



# Swiss Ephemeris Table of Houses

## System Morinus

for the northern hemisphere  
with 4-minute time steps

Programming  
Dieter Koch and Alois Treindl  
Code D5HCN

Calculations are based on the mean ecliptic of 1 January 2000

$\epsilon$ : 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 0h00m ARMC: 0°00'<br>MC: 0°00'00 |       |       |      |       |      |      | Sid.Time: 0h04m ARMC: 1°00'<br>MC: 1°05'24 |       |       |      |       |      |      |
|-----|--|-------|-------|------|-------|------|------|--|-------|-------|------|-------|------|------|
|     | 10   | 11    | 12    | 1    | Asc   | 2    | 3    | 10   | 11    | 12    | 1    | Asc   | 2    | 3    |
| 0N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 0°00  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 0°55  | 3°13 | 3°02 |
| 1N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 0°23  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 1°18  | 3°13 | 3°02 |
| 2N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 0°47  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 1°42  | 3°13 | 3°02 |
| 3N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 1°11  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 2°06  | 3°13 | 3°02 |
| 4N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 1°35  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 2°30  | 3°13 | 3°02 |
| 5N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 1°59  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 2°54  | 3°13 | 3°02 |
| 6N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 2°23  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 3°18  | 3°13 | 3°02 |
| 7N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 2°47  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 3°42  | 3°13 | 3°02 |
| 8N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 3°11  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 4°06  | 3°13 | 3°02 |
| 9N  | 0°00                                       | 27°54 | 27°49 | 0°00 | 3°36  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 4°31  | 3°13 | 3°02 |
| 10N | 0°00                                       | 27°54 | 27°49 | 0°00 | 4°00  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 4°55  | 3°13 | 3°02 |
| 11N | 0°00                                       | 27°54 | 27°49 | 0°00 | 4°25  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 5°19  | 3°13 | 3°02 |
| 12N | 0°00                                       | 27°54 | 27°49 | 0°00 | 4°49  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 5°44  | 3°13 | 3°02 |
| 13N | 0°00                                       | 27°54 | 27°49 | 0°00 | 5°14  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 6°09  | 3°13 | 3°02 |
| 14N | 0°00                                       | 27°54 | 27°49 | 0°00 | 5°39  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 6°34  | 3°13 | 3°02 |
| 15N | 0°00                                       | 27°54 | 27°49 | 0°00 | 6°05  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 6°59  | 3°13 | 3°02 |
| 16N | 0°00                                       | 27°54 | 27°49 | 0°00 | 6°30  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 7°24  | 3°13 | 3°02 |
| 17N | 0°00                                       | 27°54 | 27°49 | 0°00 | 6°56  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 7°50  | 3°13 | 3°02 |
| 18N | 0°00                                       | 27°54 | 27°49 | 0°00 | 7°21  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 8°15  | 3°13 | 3°02 |
| 19N | 0°00                                       | 27°54 | 27°49 | 0°00 | 7°47  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 8°41  | 3°13 | 3°02 |
| 20N | 0°00                                       | 27°54 | 27°49 | 0°00 | 8°14  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 9°08  | 3°13 | 3°02 |
| 21N | 0°00                                       | 27°54 | 27°49 | 0°00 | 8°40  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 9°34  | 3°13 | 3°02 |
| 22N | 0°00                                       | 27°54 | 27°49 | 0°00 | 9°07  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 10°01 | 3°13 | 3°02 |
| 23N | 0°00                                       | 27°54 | 27°49 | 0°00 | 9°35  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 10°28 | 3°13 | 3°02 |
| 24N | 0°00                                       | 27°54 | 27°49 | 0°00 | 10°02 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 10°55 | 3°13 | 3°02 |
| 25N | 0°00                                       | 27°54 | 27°49 | 0°00 | 10°30 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 11°23 | 3°13 | 3°02 |
| 26N | 0°00                                       | 27°54 | 27°49 | 0°00 | 10°58 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 11°51 | 3°13 | 3°02 |
| 27N | 0°00                                       | 27°54 | 27°49 | 0°00 | 11°27 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 12°20 | 3°13 | 3°02 |
| 28N | 0°00                                       | 27°54 | 27°49 | 0°00 | 11°56 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 12°49 | 3°13 | 3°02 |
| 29N | 0°00                                       | 27°54 | 27°49 | 0°00 | 12°26 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 13°18 | 3°13 | 3°02 |
| 30N | 0°00                                       | 27°54 | 27°49 | 0°00 | 12°56 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 13°48 | 3°13 | 3°02 |
| 31N | 0°00                                       | 27°54 | 27°49 | 0°00 | 13°26 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 14°18 | 3°13 | 3°02 |
| 32N | 0°00                                       | 27°54 | 27°49 | 0°00 | 13°57 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 14°49 | 3°13 | 3°02 |
| 33N | 0°00                                       | 27°54 | 27°49 | 0°00 | 14°29 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 15°20 | 3°13 | 3°02 |
| 34N | 0°00                                       | 27°54 | 27°49 | 0°00 | 15°01 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 15°52 | 3°13 | 3°02 |
| 35N | 0°00                                       | 27°54 | 27°49 | 0°00 | 15°33 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 16°24 | 3°13 | 3°02 |
| 36N | 0°00                                       | 27°54 | 27°49 | 0°00 | 16°07 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 16°57 | 3°13 | 3°02 |
| 37N | 0°00                                       | 27°54 | 27°49 | 0°00 | 16°41 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 17°31 | 3°13 | 3°02 |
| 38N | 0°00                                       | 27°54 | 27°49 | 0°00 | 17°15 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 18°05 | 3°13 | 3°02 |
| 39N | 0°00                                       | 27°54 | 27°49 | 0°00 | 17°51 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 18°41 | 3°13 | 3°02 |
| 40N | 0°00                                       | 27°54 | 27°49 | 0°00 | 18°27 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 19°16 | 3°13 | 3°02 |
| 41N | 0°00                                       | 27°54 | 27°49 | 0°00 | 19°04 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 19°53 | 3°13 | 3°02 |
| 42N | 0°00                                       | 27°54 | 27°49 | 0°00 | 19°42 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 20°31 | 3°13 | 3°02 |
| 43N | 0°00                                       | 27°54 | 27°49 | 0°00 | 20°21 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 21°09 | 3°13 | 3°02 |
| 44N | 0°00                                       | 27°54 | 27°49 | 0°00 | 21°00 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 21°48 | 3°13 | 3°02 |
| 45N | 0°00                                       | 27°54 | 27°49 | 0°00 | 21°41 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 22°28 | 3°13 | 3°02 |
| 46N | 0°00                                       | 27°54 | 27°49 | 0°00 | 22°23 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 23°10 | 3°13 | 3°02 |
| 47N | 0°00                                       | 27°54 | 27°49 | 0°00 | 23°06 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 23°52 | 3°13 | 3°02 |
| 48N | 0°00                                       | 27°54 | 27°49 | 0°00 | 23°50 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 24°36 | 3°13 | 3°02 |
| 49N | 0°00                                       | 27°54 | 27°49 | 0°00 | 24°35 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 25°20 | 3°13 | 3°02 |
| 50N | 0°00                                       | 27°54 | 27°49 | 0°00 | 25°21 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 26°06 | 3°13 | 3°02 |
| 51N | 0°00                                       | 27°54 | 27°49 | 0°00 | 26°09 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 26°53 | 3°13 | 3°02 |
| 52N | 0°00                                       | 27°54 | 27°49 | 0°00 | 26°58 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 27°42 | 3°13 | 3°02 |
| 53N | 0°00                                       | 27°54 | 27°49 | 0°00 | 27°49 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 28°32 | 3°13 | 3°02 |
| 54N | 0°00                                       | 27°54 | 27°49 | 0°00 | 28°42 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 29°24 | 3°13 | 3°02 |
| 55N | 0°00                                       | 27°54 | 27°49 | 0°00 | 29°36 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 0°17  | 3°13 | 3°02 |
| 56N | 0°00                                       | 27°54 | 27°49 | 0°00 | 0°31  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 1°12  | 3°13 | 3°02 |
| 57N | 0°00                                       | 27°54 | 27°49 | 0°00 | 1°29  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 2°09  | 3°13 | 3°02 |
| 58N | 0°00                                       | 27°54 | 27°49 | 0°00 | 2°28  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 3°07  | 3°13 | 3°02 |
| 59N | 0°00                                       | 27°54 | 27°49 | 0°00 | 3°30  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 4°08  | 3°13 | 3°02 |
| 60N | 0°00                                       | 27°54 | 27°49 | 0°00 | 4°33  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 5°11  | 3°13 | 3°02 |
| 61N | 0°00                                       | 27°54 | 27°49 | 0°00 | 5°39  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 6°16  | 3°13 | 3°02 |
| 62N | 0°00                                       | 27°54 | 27°49 | 0°00 | 6°48  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 7°23  | 3°13 | 3°02 |
| 63N | 0°00                                       | 27°54 | 27°49 | 0°00 | 7°58  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 8°32  | 3°13 | 3°02 |
| 64N | 0°00                                       | 27°54 | 27°49 | 0°00 | 9°11  | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 9°45  | 3°13 | 3°02 |
| 65N | 0°00                                       | 27°54 | 27°49 | 0°00 | 10°27 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 10°59 | 3°13 | 3°02 |
| 66N | 0°00                                       | 27°54 | 27°49 | 0°00 | 11°46 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 12°17 | 3°13 | 3°02 |
| pc  | 0°00                                       | 27°54 | 27°49 | 0°00 | 12°32 | 2°10 | 2°05 | 0°55                                       | 28°52 | 28°51 | 1°05 | 13°02 | 3°13 | 3°02 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 0h08m ARMC: 2°00'<br>MC: 2°10'47 |      |       |       |      |       |      |      | Sid.Time: 0h12m ARMC: 3°00'<br>MC: 3°16'09 |      |      |      |       |      |      |
|--|------|-------|-------|------|-------|------|------|--|------|------|------|-------|------|------|
| Lat  | 10   | 11    | 12    | 1    | Asc   | 2    | 3    | 10   | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N   | 1°50 | 29°49 | 29°54 | 2°10 | 1°50  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 2°45  | 5°17 | 4°56 |
| 1N   | 1°50 | 29°49 | 29°54 | 2°10 | 2°13  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 3°09  | 5°17 | 4°56 |
| 2N   | 1°50 | 29°49 | 29°54 | 2°10 | 2°37  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 3°32  | 5°17 | 4°56 |
| 3N   | 1°50 | 29°49 | 29°54 | 2°10 | 3°01  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 3°56  | 5°17 | 4°56 |
| 4N   | 1°50 | 29°49 | 29°54 | 2°10 | 3°25  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 4°20  | 5°17 | 4°56 |
| 5N   | 1°50 | 29°49 | 29°54 | 2°10 | 3°49  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 4°44  | 5°17 | 4°56 |
| 6N   | 1°50 | 29°49 | 29°54 | 2°10 | 4°13  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 5°08  | 5°17 | 4°56 |
| 7N   | 1°50 | 29°49 | 29°54 | 2°10 | 4°37  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 5°32  | 5°17 | 4°56 |
| 8N   | 1°50 | 29°49 | 29°54 | 2°10 | 5°01  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 5°56  | 5°17 | 4°56 |
| 9N   | 1°50 | 29°49 | 29°54 | 2°10 | 5°25  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 6°20  | 5°17 | 4°56 |
| 10N  | 1°50 | 29°49 | 29°54 | 2°10 | 5°50  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 6°44  | 5°17 | 4°56 |
| 11N  | 1°50 | 29°49 | 29°54 | 2°10 | 6°14  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 7°09  | 5°17 | 4°56 |
| 12N  | 1°50 | 29°49 | 29°54 | 2°10 | 6°39  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 7°33  | 5°17 | 4°56 |
| 13N  | 1°50 | 29°49 | 29°54 | 2°10 | 7°03  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 7°58  | 5°17 | 4°56 |
| 14N  | 1°50 | 29°49 | 29°54 | 2°10 | 7°28  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 8°23  | 5°17 | 4°56 |
| 15N  | 1°50 | 29°49 | 29°54 | 2°10 | 7°53  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 8°48  | 5°17 | 4°56 |
| 16N  | 1°50 | 29°49 | 29°54 | 2°10 | 8°18  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 9°13  | 5°17 | 4°56 |
| 17N  | 1°50 | 29°49 | 29°54 | 2°10 | 8°44  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 9°38  | 5°17 | 4°56 |
| 18N  | 1°50 | 29°49 | 29°54 | 2°10 | 9°09  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 10°03 | 5°17 | 4°56 |
| 19N  | 1°50 | 29°49 | 29°54 | 2°10 | 9°35  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 10°29 | 5°17 | 4°56 |
| 20N  | 1°50 | 29°49 | 29°54 | 2°10 | 10°01 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 10°55 | 5°17 | 4°56 |
| 21N  | 1°50 | 29°49 | 29°54 | 2°10 | 10°28 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 11°21 | 5°17 | 4°56 |
| 22N  | 1°50 | 29°49 | 29°54 | 2°10 | 10°54 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 11°48 | 5°17 | 4°56 |
| 23N  | 1°50 | 29°49 | 29°54 | 2°10 | 11°21 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 12°15 | 5°17 | 4°56 |
| 24N  | 1°50 | 29°49 | 29°54 | 2°10 | 11°49 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 12°42 | 5°17 | 4°56 |
| 25N  | 1°50 | 29°49 | 29°54 | 2°10 | 12°16 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 13°09 | 5°17 | 4°56 |
| 26N  | 1°50 | 29°49 | 29°54 | 2°10 | 12°44 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 13°37 | 5°17 | 4°56 |
| 27N  | 1°50 | 29°49 | 29°54 | 2°10 | 13°12 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 14°05 | 5°17 | 4°56 |
| 28N  | 1°50 | 29°49 | 29°54 | 2°10 | 13°41 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 14°34 | 5°17 | 4°56 |
| 29N  | 1°50 | 29°49 | 29°54 | 2°10 | 14°10 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 15°02 | 5°17 | 4°56 |
| 30N  | 1°50 | 29°49 | 29°54 | 2°10 | 14°40 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 15°32 | 5°17 | 4°56 |
| 31N  | 1°50 | 29°49 | 29°54 | 2°10 | 15°10 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 16°02 | 5°17 | 4°56 |
| 32N  | 1°50 | 29°49 | 29°54 | 2°10 | 15°40 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 16°32 | 5°17 | 4°56 |
| 33N  | 1°50 | 29°49 | 29°54 | 2°10 | 16°11 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 17°03 | 5°17 | 4°56 |
| 34N  | 1°50 | 29°49 | 29°54 | 2°10 | 16°43 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 17°34 | 5°17 | 4°56 |
| 35N  | 1°50 | 29°49 | 29°54 | 2°10 | 17°15 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 18°06 | 5°17 | 4°56 |
| 36N  | 1°50 | 29°49 | 29°54 | 2°10 | 17°48 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 18°38 | 5°17 | 4°56 |
| 37N  | 1°50 | 29°49 | 29°54 | 2°10 | 18°21 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 19°12 | 5°17 | 4°56 |
| 38N  | 1°50 | 29°49 | 29°54 | 2°10 | 18°55 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 19°45 | 5°17 | 4°56 |
| 39N  | 1°50 | 29°49 | 29°54 | 2°10 | 19°30 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 20°20 | 5°17 | 4°56 |
| 40N  | 1°50 | 29°49 | 29°54 | 2°10 | 20°06 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 20°55 | 5°17 | 4°56 |
| 41N  | 1°50 | 29°49 | 29°54 | 2°10 | 20°42 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 21°31 | 5°17 | 4°56 |
| 42N  | 1°50 | 29°49 | 29°54 | 2°10 | 21°19 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 22°08 | 5°17 | 4°56 |
| 43N  | 1°50 | 29°49 | 29°54 | 2°10 | 21°57 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 22°45 | 5°17 | 4°56 |
| 44N  | 1°50 | 29°49 | 29°54 | 2°10 | 22°36 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 23°24 | 5°17 | 4°56 |
| 45N  | 1°50 | 29°49 | 29°54 | 2°10 | 23°16 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 24°03 | 5°17 | 4°56 |
| 46N  | 1°50 | 29°49 | 29°54 | 2°10 | 23°57 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 24°43 | 5°17 | 4°56 |
| 47N  | 1°50 | 29°49 | 29°54 | 2°10 | 24°38 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 25°25 | 5°17 | 4°56 |
| 48N  | 1°50 | 29°49 | 29°54 | 2°10 | 25°21 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 26°07 | 5°17 | 4°56 |
| 49N  | 1°50 | 29°49 | 29°54 | 2°10 | 26°06 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 26°51 | 5°17 | 4°56 |
| 50N  | 1°50 | 29°49 | 29°54 | 2°10 | 26°51 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 27°36 | 5°17 | 4°56 |
| 51N  | 1°50 | 29°49 | 29°54 | 2°10 | 27°38 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 28°22 | 5°17 | 4°56 |
| 52N  | 1°50 | 29°49 | 29°54 | 2°10 | 28°26 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 29°09 | 5°17 | 4°56 |
| 53N  | 1°50 | 29°49 | 29°54 | 2°10 | 29°15 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 29°58 | 5°17 | 4°56 |
| 54N  | 1°50 | 29°49 | 29°54 | 2°10 | 0°06  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 0°48  | 5°17 | 4°56 |
| 55N  | 1°50 | 29°49 | 29°54 | 2°10 | 0°59  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 1°40  | 5°17 | 4°56 |
| 56N  | 1°50 | 29°49 | 29°54 | 2°10 | 1°53  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 2°33  | 5°17 | 4°56 |
| 57N  | 1°50 | 29°49 | 29°54 | 2°10 | 2°49  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 3°28  | 5°17 | 4°56 |
| 58N  | 1°50 | 29°49 | 29°54 | 2°10 | 3°46  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 4°25  | 5°17 | 4°56 |
| 59N  | 1°50 | 29°49 | 29°54 | 2°10 | 4°46  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 5°24  | 5°17 | 4°56 |
| 60N  | 1°50 | 29°49 | 29°54 | 2°10 | 5°48  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 6°25  | 5°17 | 4°56 |
| 61N  | 1°50 | 29°49 | 29°54 | 2°10 | 6°52  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 7°28  | 5°17 | 4°56 |
| 62N  | 1°50 | 29°49 | 29°54 | 2°10 | 7°58  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 8°33  | 5°17 | 4°56 |
| 63N  | 1°50 | 29°49 | 29°54 | 2°10 | 9°07  | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 9°41  | 5°17 | 4°56 |
| 64N  | 1°50 | 29°49 | 29°54 | 2°10 | 10°18 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 10°51 | 5°17 | 4°56 |
| 65N  | 1°50 | 29°49 | 29°54 | 2°10 | 11°31 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 12°03 | 5°17 | 4°56 |
| 66N  | 1°50 | 29°49 | 29°54 | 2°10 | 12°47 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 13°18 | 5°17 | 4°56 |
| pc   | 1°50 | 29°49 | 29°54 | 2°10 | 13°32 | 4°15 | 3°59 | 2°45                                       | 0°47 | 0°57 | 3°16 | 14°02 | 5°17 | 4°56 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 0h16m ARMC: 4°00'<br>MC: 4°21'30 |      |      |       |      |       |      |      | Sid.Time: 0h20m ARMC: 5°00'<br>MC: 5°26'50 |      |       |      |       |      |      |
|--|------|------|-------|------|-------|------|------|--|------|-------|------|-------|------|------|
| Lat  | 10   | 11   | 12    | 1    | Asc   | 2    | 3    | 10   | 11   | 12    | 1    | Asc   | 2    | 3    |
| 0N   | 3°40 | 1845 | 2II00 | 4521 | 3540  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 4535  | 7021 | 6°50 |
| 1N   | 3°40 | 1845 | 2II00 | 4521 | 4504  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 4559  | 7021 | 6°50 |
| 2N   | 3°40 | 1845 | 2II00 | 4521 | 4527  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 5522  | 7021 | 6°50 |
| 3N   | 3°40 | 1845 | 2II00 | 4521 | 4551  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 5546  | 7021 | 6°50 |
| 4N   | 3°40 | 1845 | 2II00 | 4521 | 5515  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 6510  | 7021 | 6°50 |
| 5N   | 3°40 | 1845 | 2II00 | 4521 | 5539  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 6534  | 7021 | 6°50 |
| 6N   | 3°40 | 1845 | 2II00 | 4521 | 6503  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 6558  | 7021 | 6°50 |
| 7N   | 3°40 | 1845 | 2II00 | 4521 | 6527  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 7522  | 7021 | 6°50 |
| 8N   | 3°40 | 1845 | 2II00 | 4521 | 6551  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 7545  | 7021 | 6°50 |
| 9N   | 3°40 | 1845 | 2II00 | 4521 | 7515  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 8510  | 7021 | 6°50 |
| 10N  | 3°40 | 1845 | 2II00 | 4521 | 7539  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 8534  | 7021 | 6°50 |
| 11N  | 3°40 | 1845 | 2II00 | 4521 | 8503  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 8558  | 7021 | 6°50 |
| 12N  | 3°40 | 1845 | 2II00 | 4521 | 8528  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 9522  | 7021 | 6°50 |
| 13N  | 3°40 | 1845 | 2II00 | 4521 | 8552  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 9547  | 7021 | 6°50 |
| 14N  | 3°40 | 1845 | 2II00 | 4521 | 9517  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 10511 | 7021 | 6°50 |
| 15N  | 3°40 | 1845 | 2II00 | 4521 | 9542  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 10536 | 7021 | 6°50 |
| 16N  | 3°40 | 1845 | 2II00 | 4521 | 10507 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 11501 | 7021 | 6°50 |
| 17N  | 3°40 | 1845 | 2II00 | 4521 | 10532 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 11526 | 7021 | 6°50 |
| 18N  | 3°40 | 1845 | 2II00 | 4521 | 10557 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 11551 | 7021 | 6°50 |
| 19N  | 3°40 | 1845 | 2II00 | 4521 | 11523 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 12517 | 7021 | 6°50 |
| 20N  | 3°40 | 1845 | 2II00 | 4521 | 11549 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 12542 | 7021 | 6°50 |
| 21N  | 3°40 | 1845 | 2II00 | 4521 | 12515 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 13508 | 7021 | 6°50 |
| 22N  | 3°40 | 1845 | 2II00 | 4521 | 12541 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 13534 | 7021 | 6°50 |
| 23N  | 3°40 | 1845 | 2II00 | 4521 | 13508 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 14501 | 7021 | 6°50 |
| 24N  | 3°40 | 1845 | 2II00 | 4521 | 13535 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 14528 | 7021 | 6°50 |
| 25N  | 3°40 | 1845 | 2II00 | 4521 | 14502 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 14555 | 7021 | 6°50 |
| 26N  | 3°40 | 1845 | 2II00 | 4521 | 14530 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 15522 | 7021 | 6°50 |
| 27N  | 3°40 | 1845 | 2II00 | 4521 | 14558 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 15550 | 7021 | 6°50 |
| 28N  | 3°40 | 1845 | 2II00 | 4521 | 15526 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 16518 | 7021 | 6°50 |
| 29N  | 3°40 | 1845 | 2II00 | 4521 | 15555 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 16547 | 7021 | 6°50 |
| 30N  | 3°40 | 1845 | 2II00 | 4521 | 16524 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 17515 | 7021 | 6°50 |
| 31N  | 3°40 | 1845 | 2II00 | 4521 | 16553 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 17545 | 7021 | 6°50 |
| 32N  | 3°40 | 1845 | 2II00 | 4521 | 17523 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 18515 | 7021 | 6°50 |
| 33N  | 3°40 | 1845 | 2II00 | 4521 | 17554 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 18545 | 7021 | 6°50 |
| 34N  | 3°40 | 1845 | 2II00 | 4521 | 18525 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 19516 | 7021 | 6°50 |
| 35N  | 3°40 | 1845 | 2II00 | 4521 | 18557 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 19547 | 7021 | 6°50 |
| 36N  | 3°40 | 1845 | 2II00 | 4521 | 19529 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 20519 | 7021 | 6°50 |
| 37N  | 3°40 | 1845 | 2II00 | 4521 | 20502 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 20551 | 7021 | 6°50 |
| 38N  | 3°40 | 1845 | 2II00 | 4521 | 20535 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 21525 | 7021 | 6°50 |
| 39N  | 3°40 | 1845 | 2II00 | 4521 | 21509 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 21558 | 7021 | 6°50 |
| 40N  | 3°40 | 1845 | 2II00 | 4521 | 21544 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 22533 | 7021 | 6°50 |
| 41N  | 3°40 | 1845 | 2II00 | 4521 | 22519 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 23508 | 7021 | 6°50 |
| 42N  | 3°40 | 1845 | 2II00 | 4521 | 22556 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 23544 | 7021 | 6°50 |
| 43N  | 3°40 | 1845 | 2II00 | 4521 | 23533 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 24521 | 7021 | 6°50 |
| 44N  | 3°40 | 1845 | 2II00 | 4521 | 24511 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 24558 | 7021 | 6°50 |
| 45N  | 3°40 | 1845 | 2II00 | 4521 | 24550 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 25537 | 7021 | 6°50 |
| 46N  | 3°40 | 1845 | 2II00 | 4521 | 25530 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 26516 | 7021 | 6°50 |
| 47N  | 3°40 | 1845 | 2II00 | 4521 | 26511 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 26557 | 7021 | 6°50 |
| 48N  | 3°40 | 1845 | 2II00 | 4521 | 26553 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 27538 | 7021 | 6°50 |
| 49N  | 3°40 | 1845 | 2II00 | 4521 | 27536 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 28521 | 7021 | 6°50 |
| 50N  | 3°40 | 1845 | 2II00 | 4521 | 28520 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 29504 | 7021 | 6°50 |
| 51N  | 3°40 | 1845 | 2II00 | 4521 | 29505 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 29549 | 7021 | 6°50 |
| 52N  | 3°40 | 1845 | 2II00 | 4521 | 29552 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 0035  | 7021 | 6°50 |
| 53N  | 3°40 | 1845 | 2II00 | 4521 | 0040  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 1023  | 7021 | 6°50 |
| 54N  | 3°40 | 1845 | 2II00 | 4521 | 1030  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 2012  | 7021 | 6°50 |
| 55N  | 3°40 | 1845 | 2II00 | 4521 | 2021  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 3002  | 7021 | 6°50 |
| 56N  | 3°40 | 1845 | 2II00 | 4521 | 3014  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 4054  | 7021 | 6°50 |
| 57N  | 3°40 | 1845 | 2II00 | 4521 | 4008  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 5048  | 7021 | 6°50 |
| 58N  | 3°40 | 1845 | 2II00 | 4521 | 5004  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 6043  | 7021 | 6°50 |
| 59N  | 3°40 | 1845 | 2II00 | 4521 | 6002  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 7040  | 7021 | 6°50 |
| 60N  | 3°40 | 1845 | 2II00 | 4521 | 7002  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 8039  | 7021 | 6°50 |
| 61N  | 3°40 | 1845 | 2II00 | 4521 | 8004  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 9040  | 7021 | 6°50 |
| 62N  | 3°40 | 1845 | 2II00 | 4521 | 9008  | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 10044 | 7021 | 6°50 |
| 63N  | 3°40 | 1845 | 2II00 | 4521 | 10015 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 11049 | 7021 | 6°50 |
| 64N  | 3°40 | 1845 | 2II00 | 4521 | 11024 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 12057 | 7021 | 6°50 |
| 65N  | 3°40 | 1845 | 2II00 | 4521 | 12035 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 13007 | 7021 | 6°50 |
| 66N  | 3°40 | 1845 | 2II00 | 4521 | 13049 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 14020 | 7021 | 6°50 |
| pc   | 3°40 | 1845 | 2II00 | 4521 | 14032 | 6019 | 5°53 | 4°35                                       | 2843 | 3II03 | 5526 | 15002 | 7021 | 6°50 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 0h24m ARMC: 6°00'<br>MC: 6°32'07 |      |       |      |       |      |      | Sid.Time: 0h28m ARMC: 7°00'<br>MC: 7°37'21 |      |       |      |       |      |      |
|-----|--|------|-------|------|-------|------|------|--|------|-------|------|-------|------|------|
| Lat | 10   | 11   | 12    | 1    | Asc   | 2    | 3    | 10   | 11   | 12    | 1    | Asc   | 2    | 3    |
| 0N  | 5°30                                       | 3841 | 4II06 | 6532 | 5530  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 6525  | 9023 | 8°43 |
| 1N  | 5°30                                       | 3841 | 4II06 | 6532 | 5554  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 6549  | 9023 | 8°43 |
| 2N  | 5°30                                       | 3841 | 4II06 | 6532 | 6517  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 7513  | 9023 | 8°43 |
| 3N  | 5°30                                       | 3841 | 4II06 | 6532 | 6541  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 7536  | 9023 | 8°43 |
| 4N  | 5°30                                       | 3841 | 4II06 | 6532 | 7505  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 8500  | 9023 | 8°43 |
| 5N  | 5°30                                       | 3841 | 4II06 | 6532 | 7529  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 8524  | 9023 | 8°43 |
| 6N  | 5°30                                       | 3841 | 4II06 | 6532 | 7553  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 8547  | 9023 | 8°43 |
| 7N  | 5°30                                       | 3841 | 4II06 | 6532 | 8516  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 9511  | 9023 | 8°43 |
| 8N  | 5°30                                       | 3841 | 4II06 | 6532 | 8540  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 9535  | 9023 | 8°43 |
| 9N  | 5°30                                       | 3841 | 4II06 | 6532 | 9504  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 9559  | 9023 | 8°43 |
| 10N | 5°30                                       | 3841 | 4II06 | 6532 | 9528  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 10523 | 9023 | 8°43 |
| 11N | 5°30                                       | 3841 | 4II06 | 6532 | 9552  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 10547 | 9023 | 8°43 |
| 12N | 5°30                                       | 3841 | 4II06 | 6532 | 10517 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 11511 | 9023 | 8°43 |
| 13N | 5°30                                       | 3841 | 4II06 | 6532 | 10541 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 11535 | 9023 | 8°43 |
| 14N | 5°30                                       | 3841 | 4II06 | 6532 | 11505 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 12500 | 9023 | 8°43 |
| 15N | 5°30                                       | 3841 | 4II06 | 6532 | 11530 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 12524 | 9023 | 8°43 |
| 16N | 5°30                                       | 3841 | 4II06 | 6532 | 11555 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 12549 | 9023 | 8°43 |
| 17N | 5°30                                       | 3841 | 4II06 | 6532 | 12520 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 13514 | 9023 | 8°43 |
| 18N | 5°30                                       | 3841 | 4II06 | 6532 | 12545 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 13539 | 9023 | 8°43 |
| 19N | 5°30                                       | 3841 | 4II06 | 6532 | 13510 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 14504 | 9023 | 8°43 |
| 20N | 5°30                                       | 3841 | 4II06 | 6532 | 13536 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 14529 | 9023 | 8°43 |
| 21N | 5°30                                       | 3841 | 4II06 | 6532 | 14502 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 14555 | 9023 | 8°43 |
| 22N | 5°30                                       | 3841 | 4II06 | 6532 | 14528 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 15521 | 9023 | 8°43 |
| 23N | 5°30                                       | 3841 | 4II06 | 6532 | 14554 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 15547 | 9023 | 8°43 |
| 24N | 5°30                                       | 3841 | 4II06 | 6532 | 15521 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 16513 | 9023 | 8°43 |
| 25N | 5°30                                       | 3841 | 4II06 | 6532 | 15547 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 16540 | 9023 | 8°43 |
| 26N | 5°30                                       | 3841 | 4II06 | 6532 | 16515 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 17507 | 9023 | 8°43 |
| 27N | 5°30                                       | 3841 | 4II06 | 6532 | 16542 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 17534 | 9023 | 8°43 |
| 28N | 5°30                                       | 3841 | 4II06 | 6532 | 17510 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 18502 | 9023 | 8°43 |
| 29N | 5°30                                       | 3841 | 4II06 | 6532 | 17538 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 18530 | 9023 | 8°43 |
| 30N | 5°30                                       | 3841 | 4II06 | 6532 | 18507 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 18559 | 9023 | 8°43 |
| 31N | 5°30                                       | 3841 | 4II06 | 6532 | 18536 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 19527 | 9023 | 8°43 |
| 32N | 5°30                                       | 3841 | 4II06 | 6532 | 19506 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 19557 | 9023 | 8°43 |
| 33N | 5°30                                       | 3841 | 4II06 | 6532 | 19536 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 20527 | 9023 | 8°43 |
| 34N | 5°30                                       | 3841 | 4II06 | 6532 | 20506 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 20557 | 9023 | 8°43 |
| 35N | 5°30                                       | 3841 | 4II06 | 6532 | 20537 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 21528 | 9023 | 8°43 |
| 36N | 5°30                                       | 3841 | 4II06 | 6532 | 21509 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 21559 | 9023 | 8°43 |
| 37N | 5°30                                       | 3841 | 4II06 | 6532 | 21541 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 22531 | 9023 | 8°43 |
| 38N | 5°30                                       | 3841 | 4II06 | 6532 | 22514 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 23503 | 9023 | 8°43 |
| 39N | 5°30                                       | 3841 | 4II06 | 6532 | 22547 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 23536 | 9023 | 8°43 |
| 40N | 5°30                                       | 3841 | 4II06 | 6532 | 23521 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 24510 | 9023 | 8°43 |
| 41N | 5°30                                       | 3841 | 4II06 | 6532 | 23556 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 24545 | 9023 | 8°43 |
| 42N | 5°30                                       | 3841 | 4II06 | 6532 | 24532 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 25520 | 9023 | 8°43 |
| 43N | 5°30                                       | 3841 | 4II06 | 6532 | 25508 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 25556 | 9023 | 8°43 |
| 44N | 5°30                                       | 3841 | 4II06 | 6532 | 25545 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 26532 | 9023 | 8°43 |
| 45N | 5°30                                       | 3841 | 4II06 | 6532 | 26523 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 27510 | 9023 | 8°43 |
| 46N | 5°30                                       | 3841 | 4II06 | 6532 | 27502 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 27549 | 9023 | 8°43 |
| 47N | 5°30                                       | 3841 | 4II06 | 6532 | 27542 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 28528 | 9023 | 8°43 |
| 48N | 5°30                                       | 3841 | 4II06 | 6532 | 28523 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 29509 | 9023 | 8°43 |
| 49N | 5°30                                       | 3841 | 4II06 | 6532 | 29505 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 29550 | 9023 | 8°43 |
| 50N | 5°30                                       | 3841 | 4II06 | 6532 | 29549 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 0033  | 9023 | 8°43 |
| 51N | 5°30                                       | 3841 | 4II06 | 6532 | 0033  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 1016  | 9023 | 8°43 |
| 52N | 5°30                                       | 3841 | 4II06 | 6532 | 1018  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 2001  | 9023 | 8°43 |
| 53N | 5°30                                       | 3841 | 4II06 | 6532 | 2005  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 2048  | 9023 | 8°43 |
| 54N | 5°30                                       | 3841 | 4II06 | 6532 | 2054  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 3035  | 9023 | 8°43 |
| 55N | 5°30                                       | 3841 | 4II06 | 6532 | 3043  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 4024  | 9023 | 8°43 |
| 56N | 5°30                                       | 3841 | 4II06 | 6532 | 4034  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 5015  | 9023 | 8°43 |
| 57N | 5°30                                       | 3841 | 4II06 | 6532 | 5027  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 6007  | 9023 | 8°43 |
| 58N | 5°30                                       | 3841 | 4II06 | 6532 | 6022  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 7001  | 9023 | 8°43 |
| 59N | 5°30                                       | 3841 | 4II06 | 6532 | 7018  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 8056  | 9023 | 8°43 |
| 60N | 5°30                                       | 3841 | 4II06 | 6532 | 8016  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 9053  | 9023 | 8°43 |
| 61N | 5°30                                       | 3841 | 4II06 | 6532 | 9016  | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 10053 | 9023 | 8°43 |
| 62N | 5°30                                       | 3841 | 4II06 | 6532 | 10019 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 11054 | 9023 | 8°43 |
| 63N | 5°30                                       | 3841 | 4II06 | 6532 | 11023 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 12057 | 9023 | 8°43 |
| 64N | 5°30                                       | 3841 | 4II06 | 6532 | 12030 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 13003 | 9023 | 8°43 |
| 65N | 5°30                                       | 3841 | 4II06 | 6532 | 13039 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 14011 | 9023 | 8°43 |
| 66N | 5°30                                       | 3841 | 4II06 | 6532 | 14051 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 15021 | 9023 | 8°43 |
| pc  | 5°30                                       | 3841 | 4II06 | 6532 | 15032 | 8022 | 7°46 | 6°25                                       | 4839 | 5II10 | 7537 | 16002 | 9023 | 8°43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 0h32m ARMC: 8°00'<br>MC: 8°42'32 |      |       |      |       |      |      | Sid.Time: 0h36m ARMC: 9°00'<br>MC: 9°47'40 |      |       |      |       |       |       |
|-----|--|------|-------|------|-------|------|------|--|------|-------|------|-------|-------|-------|
| Lat | 10   | 11   | 12    | 1    | Asc   | 2    | 3    | 10   | 11   | 12    | 1    | Asc   | 2     | 3     |
| 0N  | 7°20                                       | 5838 | 6II13 | 8842 | 7820  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 8816  | 11225 | 10m35 |
| 1N  | 7°20                                       | 5838 | 6II13 | 8842 | 7844  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 8839  | 11225 | 10m35 |
| 2N  | 7°20                                       | 5838 | 6II13 | 8842 | 8808  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 9803  | 11225 | 10m35 |
| 3N  | 7°20                                       | 5838 | 6II13 | 8842 | 8831  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 9826  | 11225 | 10m35 |
| 4N  | 7°20                                       | 5838 | 6II13 | 8842 | 8855  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 9850  | 11225 | 10m35 |
| 5N  | 7°20                                       | 5838 | 6II13 | 8842 | 9819  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 10814 | 11225 | 10m35 |
| 6N  | 7°20                                       | 5838 | 6II13 | 8842 | 9842  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 10837 | 11225 | 10m35 |
| 7N  | 7°20                                       | 5838 | 6II13 | 8842 | 10806 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 11801 | 11225 | 10m35 |
| 8N  | 7°20                                       | 5838 | 6II13 | 8842 | 10830 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 11824 | 11225 | 10m35 |
| 9N  | 7°20                                       | 5838 | 6II13 | 8842 | 10853 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 11848 | 11225 | 10m35 |
| 10N | 7°20                                       | 5838 | 6II13 | 8842 | 11817 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 12812 | 11225 | 10m35 |
| 11N | 7°20                                       | 5838 | 6II13 | 8842 | 11841 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 12836 | 11225 | 10m35 |
| 12N | 7°20                                       | 5838 | 6II13 | 8842 | 12805 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 13800 | 11225 | 10m35 |
| 13N | 7°20                                       | 5838 | 6II13 | 8842 | 12829 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 13824 | 11225 | 10m35 |
| 14N | 7°20                                       | 5838 | 6II13 | 8842 | 12854 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 13848 | 11225 | 10m35 |
| 15N | 7°20                                       | 5838 | 6II13 | 8842 | 13818 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 14812 | 11225 | 10m35 |
| 16N | 7°20                                       | 5838 | 6II13 | 8842 | 13843 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 14837 | 11225 | 10m35 |
| 17N | 7°20                                       | 5838 | 6II13 | 8842 | 14807 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 15801 | 11225 | 10m35 |
| 18N | 7°20                                       | 5838 | 6II13 | 8842 | 14832 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 15826 | 11225 | 10m35 |
| 19N | 7°20                                       | 5838 | 6II13 | 8842 | 14857 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 15851 | 11225 | 10m35 |
| 20N | 7°20                                       | 5838 | 6II13 | 8842 | 15823 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 16816 | 11225 | 10m35 |
| 21N | 7°20                                       | 5838 | 6II13 | 8842 | 15848 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 16841 | 11225 | 10m35 |
| 22N | 7°20                                       | 5838 | 6II13 | 8842 | 16814 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 17807 | 11225 | 10m35 |
| 23N | 7°20                                       | 5838 | 6II13 | 8842 | 16840 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 17833 | 11225 | 10m35 |
| 24N | 7°20                                       | 5838 | 6II13 | 8842 | 17806 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 17859 | 11225 | 10m35 |
| 25N | 7°20                                       | 5838 | 6II13 | 8842 | 17832 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 18825 | 11225 | 10m35 |
| 26N | 7°20                                       | 5838 | 6II13 | 8842 | 17859 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 18852 | 11225 | 10m35 |
| 27N | 7°20                                       | 5838 | 6II13 | 8842 | 18826 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 19818 | 11225 | 10m35 |
| 28N | 7°20                                       | 5838 | 6II13 | 8842 | 18854 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 19846 | 11225 | 10m35 |
| 29N | 7°20                                       | 5838 | 6II13 | 8842 | 19822 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 20813 | 11225 | 10m35 |
| 30N | 7°20                                       | 5838 | 6II13 | 8842 | 19850 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 20841 | 11225 | 10m35 |
| 31N | 7°20                                       | 5838 | 6II13 | 8842 | 20819 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 21810 | 11225 | 10m35 |
| 32N | 7°20                                       | 5838 | 6II13 | 8842 | 20848 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 21839 | 11225 | 10m35 |
| 33N | 7°20                                       | 5838 | 6II13 | 8842 | 21817 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 22808 | 11225 | 10m35 |
| 34N | 7°20                                       | 5838 | 6II13 | 8842 | 21847 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 22838 | 11225 | 10m35 |
| 35N | 7°20                                       | 5838 | 6II13 | 8842 | 22818 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 23808 | 11225 | 10m35 |
| 36N | 7°20                                       | 5838 | 6II13 | 8842 | 22849 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 23838 | 11225 | 10m35 |
| 37N | 7°20                                       | 5838 | 6II13 | 8842 | 23820 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 24810 | 11225 | 10m35 |
| 38N | 7°20                                       | 5838 | 6II13 | 8842 | 23852 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 24842 | 11225 | 10m35 |
| 39N | 7°20                                       | 5838 | 6II13 | 8842 | 24825 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 25814 | 11225 | 10m35 |
| 40N | 7°20                                       | 5838 | 6II13 | 8842 | 24859 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 25847 | 11225 | 10m35 |
| 41N | 7°20                                       | 5838 | 6II13 | 8842 | 25833 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 26821 | 11225 | 10m35 |
| 42N | 7°20                                       | 5838 | 6II13 | 8842 | 26808 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 26855 | 11225 | 10m35 |
| 43N | 7°20                                       | 5838 | 6II13 | 8842 | 26843 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 27830 | 11225 | 10m35 |
| 44N | 7°20                                       | 5838 | 6II13 | 8842 | 27819 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 28806 | 11225 | 10m35 |
| 45N | 7°20                                       | 5838 | 6II13 | 8842 | 27857 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 28843 | 11225 | 10m35 |
| 46N | 7°20                                       | 5838 | 6II13 | 8842 | 28835 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 29821 | 11225 | 10m35 |
| 47N | 7°20                                       | 5838 | 6II13 | 8842 | 29814 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 29859 | 11225 | 10m35 |
| 48N | 7°20                                       | 5838 | 6II13 | 8842 | 29854 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 0839  | 11225 | 10m35 |
| 49N | 7°20                                       | 5838 | 6II13 | 8842 | 0835  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 1819  | 11225 | 10m35 |
| 50N | 7°20                                       | 5838 | 6II13 | 8842 | 1817  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 2801  | 11225 | 10m35 |
| 51N | 7°20                                       | 5838 | 6II13 | 8842 | 2800  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 2843  | 11225 | 10m35 |
| 52N | 7°20                                       | 5838 | 6II13 | 8842 | 2844  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 3827  | 11225 | 10m35 |
| 53N | 7°20                                       | 5838 | 6II13 | 8842 | 3830  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 4812  | 11225 | 10m35 |
| 54N | 7°20                                       | 5838 | 6II13 | 8842 | 4817  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 4858  | 11225 | 10m35 |
| 55N | 7°20                                       | 5838 | 6II13 | 8842 | 5805  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 5846  | 11225 | 10m35 |
| 56N | 7°20                                       | 5838 | 6II13 | 8842 | 5855  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 6835  | 11225 | 10m35 |
| 57N | 7°20                                       | 5838 | 6II13 | 8842 | 6846  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 7825  | 11225 | 10m35 |
| 58N | 7°20                                       | 5838 | 6II13 | 8842 | 7839  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 8818  | 11225 | 10m35 |
| 59N | 7°20                                       | 5838 | 6II13 | 8842 | 8834  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 9812  | 11225 | 10m35 |
| 60N | 7°20                                       | 5838 | 6II13 | 8842 | 9830  | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 10807 | 11225 | 10m35 |
| 61N | 7°20                                       | 5838 | 6II13 | 8842 | 10829 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 11805 | 11225 | 10m35 |
| 62N | 7°20                                       | 5838 | 6II13 | 8842 | 11829 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 12804 | 11225 | 10m35 |
| 63N | 7°20                                       | 5838 | 6II13 | 8842 | 12831 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 13805 | 11225 | 10m35 |
| 64N | 7°20                                       | 5838 | 6II13 | 8842 | 13836 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 14809 | 11225 | 10m35 |
| 65N | 7°20                                       | 5838 | 6II13 | 8842 | 14843 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 15815 | 11225 | 10m35 |
| 66N | 7°20                                       | 5838 | 6II13 | 8842 | 15852 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 16823 | 11225 | 10m35 |
| pc  | 7°20                                       | 5838 | 6II13 | 8842 | 16832 | 1024 | 9m39 | 8°16                                       | 6836 | 7II17 | 9847 | 17802 | 11225 | 10m35 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 0h40m ARMC: 10°00'<br>MC: 10°52'44 |      |      |       |       |       |      |       | Sid.Time: 0h44m ARMC: 11°00'<br>MC: 11°57'43 |      |       |       |       |      |       |
|--|------|------|-------|-------|-------|------|-------|--|------|-------|-------|-------|------|-------|
| Lat  | 10   | 11   | 12    | 1     | Asc   | 2    | 3     | 10   | 11   | 12    | 1     | Asc   | 2    | 3     |
| 0N   | 9°11 | 7835 | 8II21 | 10552 | 9511  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 10506 | 1327 | 12 28 |
| 1N   | 9°11 | 7835 | 8II21 | 10552 | 9534  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 10530 | 1327 | 12 28 |
| 2N   | 9°11 | 7835 | 8II21 | 10552 | 9558  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 10553 | 1327 | 12 28 |
| 3N   | 9°11 | 7835 | 8II21 | 10552 | 10522 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 11517 | 1327 | 12 28 |
| 4N   | 9°11 | 7835 | 8II21 | 10552 | 10545 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 11540 | 1327 | 12 28 |
| 5N   | 9°11 | 7835 | 8II21 | 10552 | 11509 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 12504 | 1327 | 12 28 |
| 6N   | 9°11 | 7835 | 8II21 | 10552 | 11532 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 12527 | 1327 | 12 28 |
| 7N   | 9°11 | 7835 | 8II21 | 10552 | 11556 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 12550 | 1327 | 12 28 |
| 8N   | 9°11 | 7835 | 8II21 | 10552 | 12519 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 13514 | 1327 | 12 28 |
| 9N   | 9°11 | 7835 | 8II21 | 10552 | 12543 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 13537 | 1327 | 12 28 |
| 10N  | 9°11 | 7835 | 8II21 | 10552 | 13506 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 14501 | 1327 | 12 28 |
| 11N  | 9°11 | 7835 | 8II21 | 10552 | 13530 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 14525 | 1327 | 12 28 |
| 12N  | 9°11 | 7835 | 8II21 | 10552 | 13554 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 14548 | 1327 | 12 28 |
| 13N  | 9°11 | 7835 | 8II21 | 10552 | 14518 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 15512 | 1327 | 12 28 |
| 14N  | 9°11 | 7835 | 8II21 | 10552 | 14542 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 15536 | 1327 | 12 28 |
| 15N  | 9°11 | 7835 | 8II21 | 10552 | 15506 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 16500 | 1327 | 12 28 |
| 16N  | 9°11 | 7835 | 8II21 | 10552 | 15530 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 16524 | 1327 | 12 28 |
| 17N  | 9°11 | 7835 | 8II21 | 10552 | 15555 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 16548 | 1327 | 12 28 |
| 18N  | 9°11 | 7835 | 8II21 | 10552 | 16519 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 17513 | 1327 | 12 28 |
| 19N  | 9°11 | 7835 | 8II21 | 10552 | 16544 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 17538 | 1327 | 12 28 |
| 20N  | 9°11 | 7835 | 8II21 | 10552 | 17509 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 18502 | 1327 | 12 28 |
| 21N  | 9°11 | 7835 | 8II21 | 10552 | 17534 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 18527 | 1327 | 12 28 |
| 22N  | 9°11 | 7835 | 8II21 | 10552 | 18500 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 18553 | 1327 | 12 28 |
| 23N  | 9°11 | 7835 | 8II21 | 10552 | 18525 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 19518 | 1327 | 12 28 |
| 24N  | 9°11 | 7835 | 8II21 | 10552 | 18551 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 19544 | 1327 | 12 28 |
| 25N  | 9°11 | 7835 | 8II21 | 10552 | 19517 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 20510 | 1327 | 12 28 |
| 26N  | 9°11 | 7835 | 8II21 | 10552 | 19544 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 20536 | 1327 | 12 28 |
| 27N  | 9°11 | 7835 | 8II21 | 10552 | 20510 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 21502 | 1327 | 12 28 |
| 28N  | 9°11 | 7835 | 8II21 | 10552 | 20538 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 21529 | 1327 | 12 28 |
| 29N  | 9°11 | 7835 | 8II21 | 10552 | 21505 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 21556 | 1327 | 12 28 |
| 30N  | 9°11 | 7835 | 8II21 | 10552 | 21533 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 22524 | 1327 | 12 28 |
| 31N  | 9°11 | 7835 | 8II21 | 10552 | 22501 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 22552 | 1327 | 12 28 |
| 32N  | 9°11 | 7835 | 8II21 | 10552 | 22529 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 23520 | 1327 | 12 28 |
| 33N  | 9°11 | 7835 | 8II21 | 10552 | 22558 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 23549 | 1327 | 12 28 |
| 34N  | 9°11 | 7835 | 8II21 | 10552 | 23528 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 24518 | 1327 | 12 28 |
| 35N  | 9°11 | 7835 | 8II21 | 10552 | 23558 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 24548 | 1327 | 12 28 |
| 36N  | 9°11 | 7835 | 8II21 | 10552 | 24528 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 25518 | 1327 | 12 28 |
| 37N  | 9°11 | 7835 | 8II21 | 10552 | 24559 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 25548 | 1327 | 12 28 |
| 38N  | 9°11 | 7835 | 8II21 | 10552 | 25531 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 26519 | 1327 | 12 28 |
| 39N  | 9°11 | 7835 | 8II21 | 10552 | 26503 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 26551 | 1327 | 12 28 |
| 40N  | 9°11 | 7835 | 8II21 | 10552 | 26535 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 27524 | 1327 | 12 28 |
| 41N  | 9°11 | 7835 | 8II21 | 10552 | 27509 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 27557 | 1327 | 12 28 |
| 42N  | 9°11 | 7835 | 8II21 | 10552 | 27543 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 28530 | 1327 | 12 28 |
| 43N  | 9°11 | 7835 | 8II21 | 10552 | 28517 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 29505 | 1327 | 12 28 |
| 44N  | 9°11 | 7835 | 8II21 | 10552 | 28553 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 29540 | 1327 | 12 28 |
| 45N  | 9°11 | 7835 | 8II21 | 10552 | 29529 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 0515  | 1327 | 12 28 |
| 46N  | 9°11 | 7835 | 8II21 | 10552 | 0506  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 0552  | 1327 | 12 28 |
| 47N  | 9°11 | 7835 | 8II21 | 10552 | 0544  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 1530  | 1327 | 12 28 |
| 48N  | 9°11 | 7835 | 8II21 | 10552 | 1523  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 2508  | 1327 | 12 28 |
| 49N  | 9°11 | 7835 | 8II21 | 10552 | 2503  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 2548  | 1327 | 12 28 |
| 50N  | 9°11 | 7835 | 8II21 | 10552 | 2544  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 3528  | 1327 | 12 28 |
| 51N  | 9°11 | 7835 | 8II21 | 10552 | 3526  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 4510  | 1327 | 12 28 |
| 52N  | 9°11 | 7835 | 8II21 | 10552 | 4510  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 5552  | 1327 | 12 28 |
| 53N  | 9°11 | 7835 | 8II21 | 10552 | 5554  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 6536  | 1327 | 12 28 |
| 54N  | 9°11 | 7835 | 8II21 | 10552 | 6540  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 7521  | 1327 | 12 28 |
| 55N  | 9°11 | 7835 | 8II21 | 10552 | 7527  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 8507  | 1327 | 12 28 |
| 56N  | 9°11 | 7835 | 8II21 | 10552 | 8515  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 9555  | 1327 | 12 28 |
| 57N  | 9°11 | 7835 | 8II21 | 10552 | 9505  | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 10544 | 1327 | 12 28 |
| 58N  | 9°11 | 7835 | 8II21 | 10552 | 10556 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 11535 | 1327 | 12 28 |
| 59N  | 9°11 | 7835 | 8II21 | 10552 | 11549 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 12527 | 1327 | 12 28 |
| 60N  | 9°11 | 7835 | 8II21 | 10552 | 12544 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 13521 | 1327 | 12 28 |
| 61N  | 9°11 | 7835 | 8II21 | 10552 | 13541 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 14516 | 1327 | 12 28 |
| 62N  | 9°11 | 7835 | 8II21 | 10552 | 14539 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 15514 | 1327 | 12 28 |
| 63N  | 9°11 | 7835 | 8II21 | 10552 | 15539 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 16514 | 1327 | 12 28 |
| 64N  | 9°11 | 7835 | 8II21 | 10552 | 16542 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 17515 | 1327 | 12 28 |
| 65N  | 9°11 | 7835 | 8II21 | 10552 | 17547 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 18519 | 1327 | 12 28 |
| 66N  | 9°11 | 7835 | 8II21 | 10552 | 18554 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 19525 | 1327 | 12 28 |
| pc   | 9°11 | 7835 | 8II21 | 10552 | 19533 | 1226 | 11 32 | 10°06  | 8834 | 9II25 | 11557 | 20503 | 1327 | 12 28 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 0h48m ARMC: 12°00'<br>MC: 13°02'38 |       |      |        |      |       |       |       | Sid.Time: 0h52m ARMC: 13°00'<br>MC: 14°07'27 |       |        |      |       |       |       |
|--|-------|------|--------|------|-------|-------|-------|--|-------|--------|------|-------|-------|-------|
| Lat  | 10    | 11   | 12     | 1    | Asc   | 2     | 3     | 10   | 11    | 12     | 1    | Asc   | 2     | 3     |
| 0N   | 11°02 | 9833 | 10II29 | 1302 | 1102  | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 11057 | 15027 | 14m19 |
| 1N   | 11°02 | 9833 | 10II29 | 1302 | 11025 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 12020 | 15027 | 14m19 |
| 2N   | 11°02 | 9833 | 10II29 | 1302 | 11049 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 12044 | 15027 | 14m19 |
| 3N   | 11°02 | 9833 | 10II29 | 1302 | 12012 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 13007 | 15027 | 14m19 |
| 4N   | 11°02 | 9833 | 10II29 | 1302 | 12035 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 13030 | 15027 | 14m19 |
| 5N   | 11°02 | 9833 | 10II29 | 1302 | 12059 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 13054 | 15027 | 14m19 |
| 6N   | 11°02 | 9833 | 10II29 | 1302 | 13022 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 14017 | 15027 | 14m19 |
| 7N   | 11°02 | 9833 | 10II29 | 1302 | 13045 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 14040 | 15027 | 14m19 |
| 8N   | 11°02 | 9833 | 10II29 | 1302 | 14009 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 15003 | 15027 | 14m19 |
| 9N   | 11°02 | 9833 | 10II29 | 1302 | 14032 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 15027 | 15027 | 14m19 |
| 10N  | 11°02 | 9833 | 10II29 | 1302 | 14056 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 15050 | 15027 | 14m19 |
| 11N  | 11°02 | 9833 | 10II29 | 1302 | 15019 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 16014 | 15027 | 14m19 |
| 12N  | 11°02 | 9833 | 10II29 | 1302 | 15043 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 16037 | 15027 | 14m19 |
| 13N  | 11°02 | 9833 | 10II29 | 1302 | 16006 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 17001 | 15027 | 14m19 |
| 14N  | 11°02 | 9833 | 10II29 | 1302 | 16030 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 17024 | 15027 | 14m19 |
| 15N  | 11°02 | 9833 | 10II29 | 1302 | 16054 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 17048 | 15027 | 14m19 |
| 16N  | 11°02 | 9833 | 10II29 | 1302 | 17018 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 18012 | 15027 | 14m19 |
| 17N  | 11°02 | 9833 | 10II29 | 1302 | 17042 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 18036 | 15027 | 14m19 |
| 18N  | 11°02 | 9833 | 10II29 | 1302 | 18006 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 19000 | 15027 | 14m19 |
| 19N  | 11°02 | 9833 | 10II29 | 1302 | 18031 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 19024 | 15027 | 14m19 |
| 20N  | 11°02 | 9833 | 10II29 | 1302 | 18056 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 19049 | 15027 | 14m19 |
| 21N  | 11°02 | 9833 | 10II29 | 1302 | 19020 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 20013 | 15027 | 14m19 |
| 22N  | 11°02 | 9833 | 10II29 | 1302 | 19045 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 20038 | 15027 | 14m19 |
| 23N  | 11°02 | 9833 | 10II29 | 1302 | 20011 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 21003 | 15027 | 14m19 |
| 24N  | 11°02 | 9833 | 10II29 | 1302 | 20036 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 21029 | 15027 | 14m19 |
| 25N  | 11°02 | 9833 | 10II29 | 1302 | 21002 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 21054 | 15027 | 14m19 |
| 26N  | 11°02 | 9833 | 10II29 | 1302 | 21028 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 22020 | 15027 | 14m19 |
| 27N  | 11°02 | 9833 | 10II29 | 1302 | 21054 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 22046 | 15027 | 14m19 |
| 28N  | 11°02 | 9833 | 10II29 | 1302 | 22021 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 23012 | 15027 | 14m19 |
| 29N  | 11°02 | 9833 | 10II29 | 1302 | 22048 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 23039 | 15027 | 14m19 |
| 30N  | 11°02 | 9833 | 10II29 | 1302 | 23015 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 24006 | 15027 | 14m19 |
| 31N  | 11°02 | 9833 | 10II29 | 1302 | 23043 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 24033 | 15027 | 14m19 |
| 32N  | 11°02 | 9833 | 10II29 | 1302 | 24011 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 25001 | 15027 | 14m19 |
| 33N  | 11°02 | 9833 | 10II29 | 1302 | 24039 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 25029 | 15027 | 14m19 |
| 34N  | 11°02 | 9833 | 10II29 | 1302 | 25008 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 25058 | 15027 | 14m19 |
| 35N  | 11°02 | 9833 | 10II29 | 1302 | 25037 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 26027 | 15027 | 14m19 |
| 36N  | 11°02 | 9833 | 10II29 | 1302 | 26007 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 26056 | 15027 | 14m19 |
| 37N  | 11°02 | 9833 | 10II29 | 1302 | 26037 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 27026 | 15027 | 14m19 |
| 38N  | 11°02 | 9833 | 10II29 | 1302 | 27008 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 27057 | 15027 | 14m19 |
| 39N  | 11°02 | 9833 | 10II29 | 1302 | 27040 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 28028 | 15027 | 14m19 |
| 40N  | 11°02 | 9833 | 10II29 | 1302 | 28012 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 29000 | 15027 | 14m19 |
| 41N  | 11°02 | 9833 | 10II29 | 1302 | 28044 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 29032 | 15027 | 14m19 |
| 42N  | 11°02 | 9833 | 10II29 | 1302 | 29018 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 00005 | 15027 | 14m19 |
| 43N  | 11°02 | 9833 | 10II29 | 1302 | 29051 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 00038 | 15027 | 14m19 |
| 44N  | 11°02 | 9833 | 10II29 | 1302 | 00026 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 01013 | 15027 | 14m19 |
| 45N  | 11°02 | 9833 | 10II29 | 1302 | 01002 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 01048 | 15027 | 14m19 |
| 46N  | 11°02 | 9833 | 10II29 | 1302 | 01038 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 02023 | 15027 | 14m19 |
| 47N  | 11°02 | 9833 | 10II29 | 1302 | 02015 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 03000 | 15027 | 14m19 |
| 48N  | 11°02 | 9833 | 10II29 | 1302 | 02053 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 03037 | 15027 | 14m19 |
| 49N  | 11°02 | 9833 | 10II29 | 1302 | 03032 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 04016 | 15027 | 14m19 |
| 50N  | 11°02 | 9833 | 10II29 | 1302 | 04012 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 04055 | 15027 | 14m19 |
| 51N  | 11°02 | 9833 | 10II29 | 1302 | 04053 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 05036 | 15027 | 14m19 |
| 52N  | 11°02 | 9833 | 10II29 | 1302 | 05035 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 06017 | 15027 | 14m19 |
| 53N  | 11°02 | 9833 | 10II29 | 1302 | 06018 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 07000 | 15027 | 14m19 |
| 54N  | 11°02 | 9833 | 10II29 | 1302 | 07002 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 07043 | 15027 | 14m19 |
| 55N  | 11°02 | 9833 | 10II29 | 1302 | 07048 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 08028 | 15027 | 14m19 |
| 56N  | 11°02 | 9833 | 10II29 | 1302 | 08035 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 09015 | 15027 | 14m19 |
| 57N  | 11°02 | 9833 | 10II29 | 1302 | 09023 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 10002 | 15027 | 14m19 |
| 58N  | 11°02 | 9833 | 10II29 | 1302 | 10013 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 10051 | 15027 | 14m19 |
| 59N  | 11°02 | 9833 | 10II29 | 1302 | 11004 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 11042 | 15027 | 14m19 |
| 60N  | 11°02 | 9833 | 10II29 | 1302 | 11058 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 12034 | 15027 | 14m19 |
| 61N  | 11°02 | 9833 | 10II29 | 1302 | 12052 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 13028 | 15027 | 14m19 |
| 62N  | 11°02 | 9833 | 10II29 | 1302 | 13049 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 14024 | 15027 | 14m19 |
| 63N  | 11°02 | 9833 | 10II29 | 1302 | 14048 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 15022 | 15027 | 14m19 |
| 64N  | 11°02 | 9833 | 10II29 | 1302 | 15048 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 16021 | 15027 | 14m19 |
| 65N  | 11°02 | 9833 | 10II29 | 1302 | 16051 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 17023 | 15027 | 14m19 |
| 66N  | 11°02 | 9833 | 10II29 | 1302 | 17056 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 18027 | 15027 | 14m19 |
| pc   | 11°02 | 9833 | 10II29 | 1302 | 18034 | 14027 | 13m24 | 11°57  | 10832 | 11II34 | 1407 | 19004 | 15027 | 14m19 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 0h56m ARMC: 14°00'<br>MC: 15°12'11 |       |       |       |       |       |       | Sid.Time: 1h00m ARMC: 15°00'<br>MC: 16°16'49 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 12°53  | 11°32 | 12°38 | 15°12 | 12°53 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 13°48 | 17°27 | 16°11 |
| 1N  | 12°53  | 11°32 | 12°38 | 15°12 | 13°16 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 14°11 | 17°27 | 16°11 |
| 2N  | 12°53  | 11°32 | 12°38 | 15°12 | 13°39 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 14°35 | 17°27 | 16°11 |
| 3N  | 12°53  | 11°32 | 12°38 | 15°12 | 14°02 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 14°58 | 17°27 | 16°11 |
| 4N  | 12°53  | 11°32 | 12°38 | 15°12 | 14°26 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 15°21 | 17°27 | 16°11 |
| 5N  | 12°53  | 11°32 | 12°38 | 15°12 | 14°49 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 15°44 | 17°27 | 16°11 |
| 6N  | 12°53  | 11°32 | 12°38 | 15°12 | 15°12 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 16°07 | 17°27 | 16°11 |
| 7N  | 12°53  | 11°32 | 12°38 | 15°12 | 15°35 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 16°30 | 17°27 | 16°11 |
| 8N  | 12°53  | 11°32 | 12°38 | 15°12 | 15°58 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 16°53 | 17°27 | 16°11 |
| 9N  | 12°53  | 11°32 | 12°38 | 15°12 | 16°22 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 17°16 | 17°27 | 16°11 |
| 10N | 12°53  | 11°32 | 12°38 | 15°12 | 16°45 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 17°39 | 17°27 | 16°11 |
| 11N | 12°53  | 11°32 | 12°38 | 15°12 | 17°08 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 18°03 | 17°27 | 16°11 |
| 12N | 12°53  | 11°32 | 12°38 | 15°12 | 17°31 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 18°26 | 17°27 | 16°11 |
| 13N | 12°53  | 11°32 | 12°38 | 15°12 | 17°55 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 18°49 | 17°27 | 16°11 |
| 14N | 12°53  | 11°32 | 12°38 | 15°12 | 18°18 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 19°12 | 17°27 | 16°11 |
| 15N | 12°53  | 11°32 | 12°38 | 15°12 | 18°42 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 19°36 | 17°27 | 16°11 |
| 16N | 12°53  | 11°32 | 12°38 | 15°12 | 19°06 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 19°59 | 17°27 | 16°11 |
| 17N | 12°53  | 11°32 | 12°38 | 15°12 | 19°29 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 20°23 | 17°27 | 16°11 |
| 18N | 12°53  | 11°32 | 12°38 | 15°12 | 19°53 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 20°47 | 17°27 | 16°11 |
| 19N | 12°53  | 11°32 | 12°38 | 15°12 | 20°18 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 21°11 | 17°27 | 16°11 |
| 20N | 12°53  | 11°32 | 12°38 | 15°12 | 20°42 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 21°35 | 17°27 | 16°11 |
| 21N | 12°53  | 11°32 | 12°38 | 15°12 | 21°06 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 21°59 | 17°27 | 16°11 |
| 22N | 12°53  | 11°32 | 12°38 | 15°12 | 21°31 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 22°24 | 17°27 | 16°11 |
| 23N | 12°53  | 11°32 | 12°38 | 15°12 | 21°56 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 22°48 | 17°27 | 16°11 |
| 24N | 12°53  | 11°32 | 12°38 | 15°12 | 22°21 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 23°13 | 17°27 | 16°11 |
| 25N | 12°53  | 11°32 | 12°38 | 15°12 | 22°46 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 23°38 | 17°27 | 16°11 |
| 26N | 12°53  | 11°32 | 12°38 | 15°12 | 23°12 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 24°04 | 17°27 | 16°11 |
| 27N | 12°53  | 11°32 | 12°38 | 15°12 | 23°38 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 24°29 | 17°27 | 16°11 |
| 28N | 12°53  | 11°32 | 12°38 | 15°12 | 24°04 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 24°55 | 17°27 | 16°11 |
| 29N | 12°53  | 11°32 | 12°38 | 15°12 | 24°30 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 25°21 | 17°27 | 16°11 |
| 30N | 12°53  | 11°32 | 12°38 | 15°12 | 24°57 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 25°48 | 17°27 | 16°11 |
| 31N | 12°53  | 11°32 | 12°38 | 15°12 | 25°24 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 26°15 | 17°27 | 16°11 |
| 32N | 12°53  | 11°32 | 12°38 | 15°12 | 25°52 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 26°42 | 17°27 | 16°11 |
| 33N | 12°53  | 11°32 | 12°38 | 15°12 | 26°20 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 27°10 | 17°27 | 16°11 |
| 34N | 12°53  | 11°32 | 12°38 | 15°12 | 26°48 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 27°38 | 17°27 | 16°11 |
| 35N | 12°53  | 11°32 | 12°38 | 15°12 | 27°17 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 28°06 | 17°27 | 16°11 |
| 36N | 12°53  | 11°32 | 12°38 | 15°12 | 27°46 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 28°35 | 17°27 | 16°11 |
| 37N | 12°53  | 11°32 | 12°38 | 15°12 | 28°15 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 29°04 | 17°27 | 16°11 |
| 38N | 12°53  | 11°32 | 12°38 | 15°12 | 28°46 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 29°34 | 17°27 | 16°11 |
| 39N | 12°53  | 11°32 | 12°38 | 15°12 | 29°16 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 0°05  | 17°27 | 16°11 |
| 40N | 12°53  | 11°32 | 12°38 | 15°12 | 29°48 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 0°35  | 17°27 | 16°11 |
| 41N | 12°53  | 11°32 | 12°38 | 15°12 | 0°19  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 1°07  | 17°27 | 16°11 |
| 42N | 12°53  | 11°32 | 12°38 | 15°12 | 0°52  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 1°39  | 17°27 | 16°11 |
| 43N | 12°53  | 11°32 | 12°38 | 15°12 | 1°25  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 2°12  | 17°27 | 16°11 |
| 44N | 12°53  | 11°32 | 12°38 | 15°12 | 1°59  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 2°45  | 17°27 | 16°11 |
| 45N | 12°53  | 11°32 | 12°38 | 15°12 | 2°34  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 3°19  | 17°27 | 16°11 |
| 46N | 12°53  | 11°32 | 12°38 | 15°12 | 3°09  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 3°54  | 17°27 | 16°11 |
| 47N | 12°53  | 11°32 | 12°38 | 15°12 | 3°45  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 4°30  | 17°27 | 16°11 |
| 48N | 12°53  | 11°32 | 12°38 | 15°12 | 4°22  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 5°06  | 17°27 | 16°11 |
| 49N | 12°53  | 11°32 | 12°38 | 15°12 | 5°00  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 5°44  | 17°27 | 16°11 |
| 50N | 12°53  | 11°32 | 12°38 | 15°12 | 5°39  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 6°22  | 17°27 | 16°11 |
| 51N | 12°53  | 11°32 | 12°38 | 15°12 | 6°18  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 7°01  | 17°27 | 16°11 |
| 52N | 12°53  | 11°32 | 12°38 | 15°12 | 6°59  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 7°42  | 17°27 | 16°11 |
| 53N | 12°53  | 11°32 | 12°38 | 15°12 | 7°41  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 8°23  | 17°27 | 16°11 |
| 54N | 12°53  | 11°32 | 12°38 | 15°12 | 8°24  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 9°05  | 17°27 | 16°11 |
| 55N | 12°53  | 11°32 | 12°38 | 15°12 | 9°09  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 9°49  | 17°27 | 16°11 |
| 56N | 12°53  | 11°32 | 12°38 | 15°12 | 9°54  | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 10°34 | 17°27 | 16°11 |
| 57N | 12°53  | 11°32 | 12°38 | 15°12 | 10°41 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 11°20 | 17°27 | 16°11 |
| 58N | 12°53  | 11°32 | 12°38 | 15°12 | 11°30 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 12°08 | 17°27 | 16°11 |
| 59N | 12°53  | 11°32 | 12°38 | 15°12 | 12°20 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 12°57 | 17°27 | 16°11 |
| 60N | 12°53  | 11°32 | 12°38 | 15°12 | 13°11 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 13°48 | 17°27 | 16°11 |
| 61N | 12°53  | 11°32 | 12°38 | 15°12 | 14°04 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 14°40 | 17°27 | 16°11 |
| 62N | 12°53  | 11°32 | 12°38 | 15°12 | 14°59 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 15°34 | 17°27 | 16°11 |
| 63N | 12°53  | 11°32 | 12°38 | 15°12 | 15°56 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 16°30 | 17°27 | 16°11 |
| 64N | 12°53  | 11°32 | 12°38 | 15°12 | 16°55 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 17°28 | 17°27 | 16°11 |
| 65N | 12°53  | 11°32 | 12°38 | 15°12 | 17°55 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 18°28 | 17°27 | 16°11 |
| 66N | 12°53  | 11°32 | 12°38 | 15°12 | 18°58 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 19°29 | 17°27 | 16°11 |
| pc  | 12°53  | 11°32 | 12°38 | 15°12 | 19°35 | 16°27 | 15°15 | 13°48  | 12°32 | 13°43 | 16°16 | 20°05 | 17°27 | 16°11 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 1h04m ARMC: 16°00'<br>MC: 17°21'21 |       |       |       |       |       |       |       | Sid.Time: 1h08m ARMC: 17°00'<br>MC: 18°25'46 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 14°44 | 13°32 | 14°47 | 17°21 | 14°44 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 15°40 | 19°27 | 18°02 |
| 1N   | 14°44 | 13°32 | 14°47 | 17°21 | 15°07 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 16°03 | 19°27 | 18°02 |
| 2N   | 14°44 | 13°32 | 14°47 | 17°21 | 15°30 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 16°26 | 19°27 | 18°02 |
| 3N   | 14°44 | 13°32 | 14°47 | 17°21 | 15°53 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 16°49 | 19°27 | 18°02 |
| 4N   | 14°44 | 13°32 | 14°47 | 17°21 | 16°16 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 17°12 | 19°27 | 18°02 |
| 5N   | 14°44 | 13°32 | 14°47 | 17°21 | 16°39 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 17°34 | 19°27 | 18°02 |
| 6N   | 14°44 | 13°32 | 14°47 | 17°21 | 17°02 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 17°57 | 19°27 | 18°02 |
| 7N   | 14°44 | 13°32 | 14°47 | 17°21 | 17°25 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 18°20 | 19°27 | 18°02 |
| 8N   | 14°44 | 13°32 | 14°47 | 17°21 | 17°48 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 18°43 | 19°27 | 18°02 |
| 9N   | 14°44 | 13°32 | 14°47 | 17°21 | 18°11 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 19°06 | 19°27 | 18°02 |
| 10N  | 14°44 | 13°32 | 14°47 | 17°21 | 18°34 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 19°29 | 19°27 | 18°02 |
| 11N  | 14°44 | 13°32 | 14°47 | 17°21 | 18°57 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 19°52 | 19°27 | 18°02 |
| 12N  | 14°44 | 13°32 | 14°47 | 17°21 | 19°20 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 20°14 | 19°27 | 18°02 |
| 13N  | 14°44 | 13°32 | 14°47 | 17°21 | 19°43 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 20°37 | 19°27 | 18°02 |
| 14N  | 14°44 | 13°32 | 14°47 | 17°21 | 20°06 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 21°01 | 19°27 | 18°02 |
| 15N  | 14°44 | 13°32 | 14°47 | 17°21 | 20°30 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 21°24 | 19°27 | 18°02 |
| 16N  | 14°44 | 13°32 | 14°47 | 17°21 | 20°53 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 21°47 | 19°27 | 18°02 |
| 17N  | 14°44 | 13°32 | 14°47 | 17°21 | 21°17 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 22°10 | 19°27 | 18°02 |
| 18N  | 14°44 | 13°32 | 14°47 | 17°21 | 21°40 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 22°34 | 19°27 | 18°02 |
| 19N  | 14°44 | 13°32 | 14°47 | 17°21 | 22°04 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 22°57 | 19°27 | 18°02 |
| 20N  | 14°44 | 13°32 | 14°47 | 17°21 | 22°28 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 23°21 | 19°27 | 18°02 |
| 21N  | 14°44 | 13°32 | 14°47 | 17°21 | 22°52 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 23°45 | 19°27 | 18°02 |
| 22N  | 14°44 | 13°32 | 14°47 | 17°21 | 23°16 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 24°09 | 19°27 | 18°02 |
| 23N  | 14°44 | 13°32 | 14°47 | 17°21 | 23°41 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 24°33 | 19°27 | 18°02 |
| 24N  | 14°44 | 13°32 | 14°47 | 17°21 | 24°06 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 24°58 | 19°27 | 18°02 |
| 25N  | 14°44 | 13°32 | 14°47 | 17°21 | 24°30 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 25°22 | 19°27 | 18°02 |
| 26N  | 14°44 | 13°32 | 14°47 | 17°21 | 24°56 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 25°47 | 19°27 | 18°02 |
| 27N  | 14°44 | 13°32 | 14°47 | 17°21 | 25°21 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 26°13 | 19°27 | 18°02 |
| 28N  | 14°44 | 13°32 | 14°47 | 17°21 | 25°47 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 26°38 | 19°27 | 18°02 |
| 29N  | 14°44 | 13°32 | 14°47 | 17°21 | 26°13 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 27°04 | 19°27 | 18°02 |
| 30N  | 14°44 | 13°32 | 14°47 | 17°21 | 26°39 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 27°30 | 19°27 | 18°02 |
| 31N  | 14°44 | 13°32 | 14°47 | 17°21 | 27°06 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 27°56 | 19°27 | 18°02 |
| 32N  | 14°44 | 13°32 | 14°47 | 17°21 | 27°32 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 28°23 | 19°27 | 18°02 |
| 33N  | 14°44 | 13°32 | 14°47 | 17°21 | 28°00 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 28°50 | 19°27 | 18°02 |
| 34N  | 14°44 | 13°32 | 14°47 | 17°21 | 28°28 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 29°17 | 19°27 | 18°02 |
| 35N  | 14°44 | 13°32 | 14°47 | 17°21 | 28°56 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 29°45 | 19°27 | 18°02 |
| 36N  | 14°44 | 13°32 | 14°47 | 17°21 | 29°24 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 30°13 | 19°27 | 18°02 |
| 37N  | 14°44 | 13°32 | 14°47 | 17°21 | 29°53 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 30°42 | 19°27 | 18°02 |
| 38N  | 14°44 | 13°32 | 14°47 | 17°21 | 30°23 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 31°11 | 19°27 | 18°02 |
| 39N  | 14°44 | 13°32 | 14°47 | 17°21 | 30°53 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 31°41 | 19°27 | 18°02 |
| 40N  | 14°44 | 13°32 | 14°47 | 17°21 | 31°23 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 32°11 | 19°27 | 18°02 |
| 41N  | 14°44 | 13°32 | 14°47 | 17°21 | 31°54 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 32°42 | 19°27 | 18°02 |
| 42N  | 14°44 | 13°32 | 14°47 | 17°21 | 32°26 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 33°13 | 19°27 | 18°02 |
| 43N  | 14°44 | 13°32 | 14°47 | 17°21 | 32°58 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 33°45 | 19°27 | 18°02 |
| 44N  | 14°44 | 13°32 | 14°47 | 17°21 | 33°31 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 34°18 | 19°27 | 18°02 |
| 45N  | 14°44 | 13°32 | 14°47 | 17°21 | 4°05  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 4°51  | 19°27 | 18°02 |
| 46N  | 14°44 | 13°32 | 14°47 | 17°21 | 4°40  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 5°25  | 19°27 | 18°02 |
| 47N  | 14°44 | 13°32 | 14°47 | 17°21 | 5°15  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 6°00  | 19°27 | 18°02 |
| 48N  | 14°44 | 13°32 | 14°47 | 17°21 | 5°51  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 6°35  | 19°27 | 18°02 |
| 49N  | 14°44 | 13°32 | 14°47 | 17°21 | 6°28  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 7°11  | 19°27 | 18°02 |
| 50N  | 14°44 | 13°32 | 14°47 | 17°21 | 7°05  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 7°49  | 19°27 | 18°02 |
| 51N  | 14°44 | 13°32 | 14°47 | 17°21 | 7°44  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 8°27  | 19°27 | 18°02 |
| 52N  | 14°44 | 13°32 | 14°47 | 17°21 | 8°24  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 9°06  | 19°27 | 18°02 |
| 53N  | 14°44 | 13°32 | 14°47 | 17°21 | 9°05  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 9°46  | 19°27 | 18°02 |
| 54N  | 14°44 | 13°32 | 14°47 | 17°21 | 9°46  | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 10°27 | 19°27 | 18°02 |
| 55N  | 14°44 | 13°32 | 14°47 | 17°21 | 10°29 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 11°10 | 19°27 | 18°02 |
| 56N  | 14°44 | 13°32 | 14°47 | 17°21 | 11°14 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 11°53 | 19°27 | 18°02 |
| 57N  | 14°44 | 13°32 | 14°47 | 17°21 | 11°59 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 12°38 | 19°27 | 18°02 |
| 58N  | 14°44 | 13°32 | 14°47 | 17°21 | 12°46 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 13°24 | 19°27 | 18°02 |
| 59N  | 14°44 | 13°32 | 14°47 | 17°21 | 13°35 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 14°12 | 19°27 | 18°02 |
| 60N  | 14°44 | 13°32 | 14°47 | 17°21 | 14°24 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 15°01 | 19°27 | 18°02 |
| 61N  | 14°44 | 13°32 | 14°47 | 17°21 | 15°16 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 15°52 | 19°27 | 18°02 |
| 62N  | 14°44 | 13°32 | 14°47 | 17°21 | 16°09 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 16°44 | 19°27 | 18°02 |
| 63N  | 14°44 | 13°32 | 14°47 | 17°21 | 17°04 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 17°38 | 19°27 | 18°02 |
| 64N  | 14°44 | 13°32 | 14°47 | 17°21 | 18°01 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 18°34 | 19°27 | 18°02 |
| 65N  | 14°44 | 13°32 | 14°47 | 17°21 | 19°00 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 19°32 | 19°27 | 18°02 |
| 66N  | 14°44 | 13°32 | 14°47 | 17°21 | 20°01 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 20°32 | 19°27 | 18°02 |
| pc   | 14°44 | 13°32 | 14°47 | 17°21 | 20°36 | 18°27 | 17°06 | 15°40  | 14°32 | 15°52 | 18°25 | 21°06 | 19°27 | 18°02 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 1h12m ARMC: 18°00'<br>MC: 19°30'04 |       |       |       |       |       |       | Sid.Time: 1h16m ARMC: 19°00'<br>MC: 20°34'15 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 16°35  | 15°32 | 16°15 | 19°30 | 16°35 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 17°31 | 21°25 | 19°53 |
| 1N  | 16°35  | 15°32 | 16°15 | 19°30 | 16°58 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 17°54 | 21°25 | 19°53 |
| 2N  | 16°35  | 15°32 | 16°15 | 19°30 | 17°21 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 18°17 | 21°25 | 19°53 |
| 3N  | 16°35  | 15°32 | 16°15 | 19°30 | 17°44 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 18°40 | 21°25 | 19°53 |
| 4N  | 16°35  | 15°32 | 16°15 | 19°30 | 18°07 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 19°03 | 21°25 | 19°53 |
| 5N  | 16°35  | 15°32 | 16°15 | 19°30 | 18°30 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 19°25 | 21°25 | 19°53 |
| 6N  | 16°35  | 15°32 | 16°15 | 19°30 | 18°53 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 19°48 | 21°25 | 19°53 |
| 7N  | 16°35  | 15°32 | 16°15 | 19°30 | 19°15 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 20°10 | 21°25 | 19°53 |
| 8N  | 16°35  | 15°32 | 16°15 | 19°30 | 19°38 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 20°33 | 21°25 | 19°53 |
| 9N  | 16°35  | 15°32 | 16°15 | 19°30 | 20°01 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 20°56 | 21°25 | 19°53 |
| 10N | 16°35  | 15°32 | 16°15 | 19°30 | 20°23 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 21°18 | 21°25 | 19°53 |
| 11N | 16°35  | 15°32 | 16°15 | 19°30 | 20°46 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 21°41 | 21°25 | 19°53 |
| 12N | 16°35  | 15°32 | 16°15 | 19°30 | 21°09 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 22°03 | 21°25 | 19°53 |
| 13N | 16°35  | 15°32 | 16°15 | 19°30 | 21°32 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 22°26 | 21°25 | 19°53 |
| 14N | 16°35  | 15°32 | 16°15 | 19°30 | 21°55 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 22°49 | 21°25 | 19°53 |
| 15N | 16°35  | 15°32 | 16°15 | 19°30 | 22°18 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 23°12 | 21°25 | 19°53 |
| 16N | 16°35  | 15°32 | 16°15 | 19°30 | 22°41 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 23°35 | 21°25 | 19°53 |
| 17N | 16°35  | 15°32 | 16°15 | 19°30 | 23°04 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 23°58 | 21°25 | 19°53 |
| 18N | 16°35  | 15°32 | 16°15 | 19°30 | 23°27 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 24°21 | 21°25 | 19°53 |
| 19N | 16°35  | 15°32 | 16°15 | 19°30 | 23°51 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 24°44 | 21°25 | 19°53 |
| 20N | 16°35  | 15°32 | 16°15 | 19°30 | 24°14 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 25°07 | 21°25 | 19°53 |
| 21N | 16°35  | 15°32 | 16°15 | 19°30 | 24°38 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 25°31 | 21°25 | 19°53 |
| 22N | 16°35  | 15°32 | 16°15 | 19°30 | 25°02 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 25°54 | 21°25 | 19°53 |
| 23N | 16°35  | 15°32 | 16°15 | 19°30 | 25°26 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 26°18 | 21°25 | 19°53 |
| 24N | 16°35  | 15°32 | 16°15 | 19°30 | 25°50 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 26°42 | 21°25 | 19°53 |
| 25N | 16°35  | 15°32 | 16°15 | 19°30 | 26°14 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 27°06 | 21°25 | 19°53 |
| 26N | 16°35  | 15°32 | 16°15 | 19°30 | 26°39 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 27°31 | 21°25 | 19°53 |
| 27N | 16°35  | 15°32 | 16°15 | 19°30 | 27°04 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 27°56 | 21°25 | 19°53 |
| 28N | 16°35  | 15°32 | 16°15 | 19°30 | 27°29 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 28°21 | 21°25 | 19°53 |
| 29N | 16°35  | 15°32 | 16°15 | 19°30 | 27°55 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 28°46 | 21°25 | 19°53 |
| 30N | 16°35  | 15°32 | 16°15 | 19°30 | 28°21 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 29°11 | 21°25 | 19°53 |
| 31N | 16°35  | 15°32 | 16°15 | 19°30 | 28°47 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 29°37 | 21°25 | 19°53 |
| 32N | 16°35  | 15°32 | 16°15 | 19°30 | 29°13 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 0°03  | 21°25 | 19°53 |
| 33N | 16°35  | 15°32 | 16°15 | 19°30 | 29°40 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 0°30  | 21°25 | 19°53 |
| 34N | 16°35  | 15°32 | 16°15 | 19°30 | 0°07  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 0°57  | 21°25 | 19°53 |
| 35N | 16°35  | 15°32 | 16°15 | 19°30 | 0°34  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 1°24  | 21°25 | 19°53 |
| 36N | 16°35  | 15°32 | 16°15 | 19°30 | 1°02  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 1°51  | 21°25 | 19°53 |
| 37N | 16°35  | 15°32 | 16°15 | 19°30 | 1°31  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 2°19  | 21°25 | 19°53 |
| 38N | 16°35  | 15°32 | 16°15 | 19°30 | 2°00  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 2°48  | 21°25 | 19°53 |
| 39N | 16°35  | 15°32 | 16°15 | 19°30 | 2°29  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 3°17  | 21°25 | 19°53 |
| 40N | 16°35  | 15°32 | 16°15 | 19°30 | 2°59  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 3°46  | 21°25 | 19°53 |
| 41N | 16°35  | 15°32 | 16°15 | 19°30 | 3°29  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 4°16  | 21°25 | 19°53 |
| 42N | 16°35  | 15°32 | 16°15 | 19°30 | 4°00  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 4°47  | 21°25 | 19°53 |
| 43N | 16°35  | 15°32 | 16°15 | 19°30 | 4°31  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 5°18  | 21°25 | 19°53 |
| 44N | 16°35  | 15°32 | 16°15 | 19°30 | 5°04  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 5°50  | 21°25 | 19°53 |
| 45N | 16°35  | 15°32 | 16°15 | 19°30 | 5°36  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 6°22  | 21°25 | 19°53 |
| 46N | 16°35  | 15°32 | 16°15 | 19°30 | 6°10  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 6°55  | 21°25 | 19°53 |
| 47N | 16°35  | 15°32 | 16°15 | 19°30 | 6°44  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 7°29  | 21°25 | 19°53 |
| 48N | 16°35  | 15°32 | 16°15 | 19°30 | 7°19  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 8°03  | 21°25 | 19°53 |
| 49N | 16°35  | 15°32 | 16°15 | 19°30 | 7°55  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 8°39  | 21°25 | 19°53 |
| 50N | 16°35  | 15°32 | 16°15 | 19°30 | 8°32  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 9°15  | 21°25 | 19°53 |
| 51N | 16°35  | 15°32 | 16°15 | 19°30 | 9°09  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 9°52  | 21°25 | 19°53 |
| 52N | 16°35  | 15°32 | 16°15 | 19°30 | 9°48  | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 10°30 | 21°25 | 19°53 |
| 53N | 16°35  | 15°32 | 16°15 | 19°30 | 10°28 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 11°09 | 21°25 | 19°53 |
| 54N | 16°35  | 15°32 | 16°15 | 19°30 | 11°08 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 11°49 | 21°25 | 19°53 |
| 55N | 16°35  | 15°32 | 16°15 | 19°30 | 11°50 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 12°30 | 21°25 | 19°53 |
| 56N | 16°35  | 15°32 | 16°15 | 19°30 | 12°33 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 13°13 | 21°25 | 19°53 |
| 57N | 16°35  | 15°32 | 16°15 | 19°30 | 13°17 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 13°56 | 21°25 | 19°53 |
| 58N | 16°35  | 15°32 | 16°15 | 19°30 | 14°03 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 14°41 | 21°25 | 19°53 |
| 59N | 16°35  | 15°32 | 16°15 | 19°30 | 14°49 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 15°27 | 21°25 | 19°53 |
| 60N | 16°35  | 15°32 | 16°15 | 19°30 | 15°38 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 16°14 | 21°25 | 19°53 |
| 61N | 16°35  | 15°32 | 16°15 | 19°30 | 16°28 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 17°04 | 21°25 | 19°53 |
| 62N | 16°35  | 15°32 | 16°15 | 19°30 | 17°19 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 17°54 | 21°25 | 19°53 |
| 63N | 16°35  | 15°32 | 16°15 | 19°30 | 18°12 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 18°46 | 21°25 | 19°53 |
| 64N | 16°35  | 15°32 | 16°15 | 19°30 | 19°07 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 19°41 | 21°25 | 19°53 |
| 65N | 16°35  | 15°32 | 16°15 | 19°30 | 20°04 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 20°36 | 21°25 | 19°53 |
| 66N | 16°35  | 15°32 | 16°15 | 19°30 | 21°03 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 21°34 | 21°25 | 19°53 |
| pc  | 16°35  | 15°32 | 16°15 | 19°30 | 21°37 | 20°26 | 18°57 | 17°31  | 16°32 | 18°12 | 20°34 | 22°08 | 21°25 | 19°53 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 1h20m ARMC: 20°00'<br>MC: 21°38'19 |       |       |       |       |       |       |       | Sid.Time: 1h24m ARMC: 21°00'<br>MC: 22°42'14 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 18°27 | 17°33 | 19°07 | 21°38 | 18°27 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 19°24 | 23°23 | 21°43 |
| 1N   | 18°27 | 17°33 | 19°07 | 21°38 | 18°50 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 19°46 | 23°23 | 21°43 |
| 2N   | 18°27 | 17°33 | 19°07 | 21°38 | 19°13 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 20°09 | 23°23 | 21°43 |
| 3N   | 18°27 | 17°33 | 19°07 | 21°38 | 19°36 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 20°31 | 23°23 | 21°43 |
| 4N   | 18°27 | 17°33 | 19°07 | 21°38 | 19°58 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 20°54 | 23°23 | 21°43 |
| 5N   | 18°27 | 17°33 | 19°07 | 21°38 | 20°21 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 21°16 | 23°23 | 21°43 |
| 6N   | 18°27 | 17°33 | 19°07 | 21°38 | 20°43 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 21°39 | 23°23 | 21°43 |
| 7N   | 18°27 | 17°33 | 19°07 | 21°38 | 21°06 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 22°01 | 23°23 | 21°43 |
| 8N   | 18°27 | 17°33 | 19°07 | 21°38 | 21°28 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 22°23 | 23°23 | 21°43 |
| 9N   | 18°27 | 17°33 | 19°07 | 21°38 | 21°50 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 22°45 | 23°23 | 21°43 |
| 10N  | 18°27 | 17°33 | 19°07 | 21°38 | 22°13 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 23°08 | 23°23 | 21°43 |
| 11N  | 18°27 | 17°33 | 19°07 | 21°38 | 22°35 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 23°30 | 23°23 | 21°43 |
| 12N  | 18°27 | 17°33 | 19°07 | 21°38 | 22°58 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 23°52 | 23°23 | 21°43 |
| 13N  | 18°27 | 17°33 | 19°07 | 21°38 | 23°20 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 24°15 | 23°23 | 21°43 |
| 14N  | 18°27 | 17°33 | 19°07 | 21°38 | 23°43 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 24°37 | 23°23 | 21°43 |
| 15N  | 18°27 | 17°33 | 19°07 | 21°38 | 24°06 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 25°00 | 23°23 | 21°43 |
| 16N  | 18°27 | 17°33 | 19°07 | 21°38 | 24°28 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 25°22 | 23°23 | 21°43 |
| 17N  | 18°27 | 17°33 | 19°07 | 21°38 | 24°51 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 25°45 | 23°23 | 21°43 |
| 18N  | 18°27 | 17°33 | 19°07 | 21°38 | 25°14 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 26°08 | 23°23 | 21°43 |
| 19N  | 18°27 | 17°33 | 19°07 | 21°38 | 25°37 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 26°30 | 23°23 | 21°43 |
| 20N  | 18°27 | 17°33 | 19°07 | 21°38 | 26°00 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 26°53 | 23°23 | 21°43 |
| 21N  | 18°27 | 17°33 | 19°07 | 21°38 | 26°24 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 27°16 | 23°23 | 21°43 |
| 22N  | 18°27 | 17°33 | 19°07 | 21°38 | 26°47 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 27°40 | 23°23 | 21°43 |
| 23N  | 18°27 | 17°33 | 19°07 | 21°38 | 27°11 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 28°03 | 23°23 | 21°43 |
| 24N  | 18°27 | 17°33 | 19°07 | 21°38 | 27°34 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 28°27 | 23°23 | 21°43 |
| 25N  | 18°27 | 17°33 | 19°07 | 21°38 | 27°58 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 28°50 | 23°23 | 21°43 |
| 26N  | 18°27 | 17°33 | 19°07 | 21°38 | 28°23 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 29°14 | 23°23 | 21°43 |
| 27N  | 18°27 | 17°33 | 19°07 | 21°38 | 28°47 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 29°39 | 23°23 | 21°43 |
| 28N  | 18°27 | 17°33 | 19°07 | 21°38 | 29°12 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 0°03  | 23°23 | 21°43 |
| 29N  | 18°27 | 17°33 | 19°07 | 21°38 | 29°37 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 0°28  | 23°23 | 21°43 |
| 30N  | 18°27 | 17°33 | 19°07 | 21°38 | 0°02  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 0°53  | 23°23 | 21°43 |
| 31N  | 18°27 | 17°33 | 19°07 | 21°38 | 0°28  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 1°18  | 23°23 | 21°43 |
| 32N  | 18°27 | 17°33 | 19°07 | 21°38 | 0°53  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 1°44  | 23°23 | 21°43 |
| 33N  | 18°27 | 17°33 | 19°07 | 21°38 | 1°20  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 2°09  | 23°23 | 21°43 |
| 34N  | 18°27 | 17°33 | 19°07 | 21°38 | 1°46  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 2°36  | 23°23 | 21°43 |
| 35N  | 18°27 | 17°33 | 19°07 | 21°38 | 2°13  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 3°02  | 23°23 | 21°43 |
| 36N  | 18°27 | 17°33 | 19°07 | 21°38 | 2°40  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 3°29  | 23°23 | 21°43 |
| 37N  | 18°27 | 17°33 | 19°07 | 21°38 | 3°08  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 3°57  | 23°23 | 21°43 |
| 38N  | 18°27 | 17°33 | 19°07 | 21°38 | 3°36  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 4°24  | 23°23 | 21°43 |
| 39N  | 18°27 | 17°33 | 19°07 | 21°38 | 4°05  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 4°53  | 23°23 | 21°43 |
| 40N  | 18°27 | 17°33 | 19°07 | 21°38 | 4°34  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 5°21  | 23°23 | 21°43 |
| 41N  | 18°27 | 17°33 | 19°07 | 21°38 | 5°03  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 5°51  | 23°23 | 21°43 |
| 42N  | 18°27 | 17°33 | 19°07 | 21°38 | 5°34  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 6°20  | 23°23 | 21°43 |
| 43N  | 18°27 | 17°33 | 19°07 | 21°38 | 6°04  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 6°51  | 23°23 | 21°43 |
| 44N  | 18°27 | 17°33 | 19°07 | 21°38 | 6°36  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 7°22  | 23°23 | 21°43 |
| 45N  | 18°27 | 17°33 | 19°07 | 21°38 | 7°08  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 7°53  | 23°23 | 21°43 |
| 46N  | 18°27 | 17°33 | 19°07 | 21°38 | 7°40  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 8°25  | 23°23 | 21°43 |
| 47N  | 18°27 | 17°33 | 19°07 | 21°38 | 8°14  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 8°58  | 23°23 | 21°43 |
| 48N  | 18°27 | 17°33 | 19°07 | 21°38 | 8°48  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 9°32  | 23°23 | 21°43 |
| 49N  | 18°27 | 17°33 | 19°07 | 21°38 | 9°22  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 10°06 | 23°23 | 21°43 |
| 50N  | 18°27 | 17°33 | 19°07 | 21°38 | 9°58  | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 10°41 | 23°23 | 21°43 |
| 51N  | 18°27 | 17°33 | 19°07 | 21°38 | 10°35 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 11°17 | 23°23 | 21°43 |
| 52N  | 18°27 | 17°33 | 19°07 | 21°38 | 11°12 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 11°54 | 23°23 | 21°43 |
| 53N  | 18°27 | 17°33 | 19°07 | 21°38 | 11°51 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 12°32 | 23°23 | 21°43 |
| 54N  | 18°27 | 17°33 | 19°07 | 21°38 | 12°30 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 13°11 | 23°23 | 21°43 |
| 55N  | 18°27 | 17°33 | 19°07 | 21°38 | 13°10 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 13°51 | 23°23 | 21°43 |
| 56N  | 18°27 | 17°33 | 19°07 | 21°38 | 13°52 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 14°32 | 23°23 | 21°43 |
| 57N  | 18°27 | 17°33 | 19°07 | 21°38 | 14°35 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 15°14 | 23°23 | 21°43 |
| 58N  | 18°27 | 17°33 | 19°07 | 21°38 | 15°19 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 15°57 | 23°23 | 21°43 |
| 59N  | 18°27 | 17°33 | 19°07 | 21°38 | 16°04 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 16°42 | 23°23 | 21°43 |
| 60N  | 18°27 | 17°33 | 19°07 | 21°38 | 16°51 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 17°28 | 23°23 | 21°43 |
| 61N  | 18°27 | 17°33 | 19°07 | 21°38 | 17°39 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 18°15 | 23°23 | 21°43 |
| 62N  | 18°27 | 17°33 | 19°07 | 21°38 | 18°29 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 19°04 | 23°23 | 21°43 |
| 63N  | 18°27 | 17°33 | 19°07 | 21°38 | 19°21 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 19°55 | 23°23 | 21°43 |
| 64N  | 18°27 | 17°33 | 19°07 | 21°38 | 20°14 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 20°47 | 23°23 | 21°43 |
| 65N  | 18°27 | 17°33 | 19°07 | 21°38 | 21°09 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 21°41 | 23°23 | 21°43 |
| 66N  | 18°27 | 17°33 | 19°07 | 21°38 | 22°06 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 22°37 | 23°23 | 21°43 |
| pc   | 18°27 | 17°33 | 19°07 | 21°38 | 22°38 | 22°24 | 20°48 | 19°24  | 18°34 | 20°12 | 22°42 | 23°09 | 23°23 | 21°43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 1h28m ARMC: 22°00'<br>MC: 23°46'01 |       |       |       |       |       |       |       | Sid.Time: 1h32m ARMC: 23°00'<br>MC: 24°49'40 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 20°20 | 19°35 | 21°17 | 23°46 | 20°20 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 21°16 | 25°20 | 23°34 |
| 1N   | 20°20 | 19°35 | 21°17 | 23°46 | 20°42 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 21°39 | 25°20 | 23°34 |
| 2N   | 20°20 | 19°35 | 21°17 | 23°46 | 21°05 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 22°01 | 25°20 | 23°34 |
| 3N   | 20°20 | 19°35 | 21°17 | 23°46 | 21°27 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 22°23 | 25°20 | 23°34 |
| 4N   | 20°20 | 19°35 | 21°17 | 23°46 | 21°50 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 22°45 | 25°20 | 23°34 |
| 5N   | 20°20 | 19°35 | 21°17 | 23°46 | 22°12 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 23°08 | 25°20 | 23°34 |
| 6N   | 20°20 | 19°35 | 21°17 | 23°46 | 22°34 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 23°30 | 25°20 | 23°34 |
| 7N   | 20°20 | 19°35 | 21°17 | 23°46 | 22°56 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 23°52 | 25°20 | 23°34 |
| 8N   | 20°20 | 19°35 | 21°17 | 23°46 | 23°18 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 24°14 | 25°20 | 23°34 |
| 9N   | 20°20 | 19°35 | 21°17 | 23°46 | 23°41 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 24°36 | 25°20 | 23°34 |
| 10N  | 20°20 | 19°35 | 21°17 | 23°46 | 24°03 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 24°58 | 25°20 | 23°34 |
| 11N  | 20°20 | 19°35 | 21°17 | 23°46 | 24°25 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 25°20 | 25°20 | 23°34 |
| 12N  | 20°20 | 19°35 | 21°17 | 23°46 | 24°47 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 25°42 | 25°20 | 23°34 |
| 13N  | 20°20 | 19°35 | 21°17 | 23°46 | 25°09 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 26°04 | 25°20 | 23°34 |
| 14N  | 20°20 | 19°35 | 21°17 | 23°46 | 25°31 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 26°26 | 25°20 | 23°34 |
| 15N  | 20°20 | 19°35 | 21°17 | 23°46 | 25°54 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 26°48 | 25°20 | 23°34 |
| 16N  | 20°20 | 19°35 | 21°17 | 23°46 | 26°16 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 27°10 | 25°20 | 23°34 |
| 17N  | 20°20 | 19°35 | 21°17 | 23°46 | 26°38 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 27°32 | 25°20 | 23°34 |
| 18N  | 20°20 | 19°35 | 21°17 | 23°46 | 27°01 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 27°55 | 25°20 | 23°34 |
| 19N  | 20°20 | 19°35 | 21°17 | 23°46 | 27°24 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 28°17 | 25°20 | 23°34 |
| 20N  | 20°20 | 19°35 | 21°17 | 23°46 | 27°46 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 28°40 | 25°20 | 23°34 |
| 21N  | 20°20 | 19°35 | 21°17 | 23°46 | 28°09 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 29°02 | 25°20 | 23°34 |
| 22N  | 20°20 | 19°35 | 21°17 | 23°46 | 28°32 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 29°25 | 25°20 | 23°34 |
| 23N  | 20°20 | 19°35 | 21°17 | 23°46 | 28°56 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 29°48 | 25°20 | 23°34 |
| 24N  | 20°20 | 19°35 | 21°17 | 23°46 | 29°19 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 0°11  | 25°20 | 23°34 |
| 25N  | 20°20 | 19°35 | 21°17 | 23°46 | 29°42 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 0°34  | 25°20 | 23°34 |
| 26N  | 20°20 | 19°35 | 21°17 | 23°46 | 0°06  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 0°58  | 25°20 | 23°34 |
| 27N  | 20°20 | 19°35 | 21°17 | 23°46 | 0°30  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 1°22  | 25°20 | 23°34 |
| 28N  | 20°20 | 19°35 | 21°17 | 23°46 | 0°54  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 1°45  | 25°20 | 23°34 |
| 29N  | 20°20 | 19°35 | 21°17 | 23°46 | 1°19  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 2°10  | 25°20 | 23°34 |
| 30N  | 20°20 | 19°35 | 21°17 | 23°46 | 1°43  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 2°34  | 25°20 | 23°34 |
| 31N  | 20°20 | 19°35 | 21°17 | 23°46 | 2°08  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 2°59  | 25°20 | 23°34 |
| 32N  | 20°20 | 19°35 | 21°17 | 23°46 | 2°34  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 3°24  | 25°20 | 23°34 |
| 33N  | 20°20 | 19°35 | 21°17 | 23°46 | 2°59  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 3°49  | 25°20 | 23°34 |
| 34N  | 20°20 | 19°35 | 21°17 | 23°46 | 3°25  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 4°15  | 25°20 | 23°34 |
| 35N  | 20°20 | 19°35 | 21°17 | 23°46 | 3°51  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 4°41  | 25°20 | 23°34 |
| 36N  | 20°20 | 19°35 | 21°17 | 23°46 | 4°18  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 5°07  | 25°20 | 23°34 |
| 37N  | 20°20 | 19°35 | 21°17 | 23°46 | 4°45  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 5°34  | 25°20 | 23°34 |
| 38N  | 20°20 | 19°35 | 21°17 | 23°46 | 5°13  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 6°01  | 25°20 | 23°34 |
| 39N  | 20°20 | 19°35 | 21°17 | 23°46 | 5°40  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 6°28  | 25°20 | 23°34 |
| 40N  | 20°20 | 19°35 | 21°17 | 23°46 | 6°09  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 6°56  | 25°20 | 23°34 |
| 41N  | 20°20 | 19°35 | 21°17 | 23°46 | 6°38  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 7°25  | 25°20 | 23°34 |
| 42N  | 20°20 | 19°35 | 21°17 | 23°46 | 7°07  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 7°54  | 25°20 | 23°34 |
| 43N  | 20°20 | 19°35 | 21°17 | 23°46 | 7°37  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 8°23  | 25°20 | 23°34 |
| 44N  | 20°20 | 19°35 | 21°17 | 23°46 | 8°07  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 8°53  | 25°20 | 23°34 |
| 45N  | 20°20 | 19°35 | 21°17 | 23°46 | 8°38  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 9°24  | 25°20 | 23°34 |
| 46N  | 20°20 | 19°35 | 21°17 | 23°46 | 9°10  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 9°55  | 25°20 | 23°34 |
| 47N  | 20°20 | 19°35 | 21°17 | 23°46 | 9°43  | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 10°27 | 25°20 | 23°34 |
| 48N  | 20°20 | 19°35 | 21°17 | 23°46 | 10°16 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 11°00 | 25°20 | 23°34 |
| 49N  | 20°20 | 19°35 | 21°17 | 23°46 | 10°50 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 11°33 | 25°20 | 23°34 |
| 50N  | 20°20 | 19°35 | 21°17 | 23°46 | 11°24 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 12°07 | 25°20 | 23°34 |
| 51N  | 20°20 | 19°35 | 21°17 | 23°46 | 12°00 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 12°42 | 25°20 | 23°34 |
| 52N  | 20°20 | 19°35 | 21°17 | 23°46 | 12°36 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 13°18 | 25°20 | 23°34 |
| 53N  | 20°20 | 19°35 | 21°17 | 23°46 | 13°13 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 13°55 | 25°20 | 23°34 |
| 54N  | 20°20 | 19°35 | 21°17 | 23°46 | 13°51 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 14°32 | 25°20 | 23°34 |
| 55N  | 20°20 | 19°35 | 21°17 | 23°46 | 14°31 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 15°11 | 25°20 | 23°34 |
| 56N  | 20°20 | 19°35 | 21°17 | 23°46 | 15°11 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 15°50 | 25°20 | 23°34 |
| 57N  | 20°20 | 19°35 | 21°17 | 23°46 | 15°52 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 16°31 | 25°20 | 23°34 |
| 58N  | 20°20 | 19°35 | 21°17 | 23°46 | 16°35 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 17°13 | 25°20 | 23°34 |
| 59N  | 20°20 | 19°35 | 21°17 | 23°46 | 17°19 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 17°56 | 25°20 | 23°34 |
| 60N  | 20°20 | 19°35 | 21°17 | 23°46 | 18°04 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 18°41 | 25°20 | 23°34 |
| 61N  | 20°20 | 19°35 | 21°17 | 23°46 | 18°51 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 19°27 | 25°20 | 23°34 |
| 62N  | 20°20 | 19°35 | 21°17 | 23°46 | 19°39 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 20°14 | 25°20 | 23°34 |
| 63N  | 20°20 | 19°35 | 21°17 | 23°46 | 20°29 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 21°03 | 25°20 | 23°34 |
| 64N  | 20°20 | 19°35 | 21°17 | 23°46 | 21°20 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 21°54 | 25°20 | 23°34 |
| 65N  | 20°20 | 19°35 | 21°17 | 23°46 | 22°13 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 22°46 | 25°20 | 23°34 |
| 66N  | 20°20 | 19°35 | 21°17 | 23°46 | 23°08 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 23°40 | 25°20 | 23°34 |
| pc   | 20°20 | 19°35 | 21°17 | 23°46 | 23°40 | 24°21 | 22°39 | 21°16  | 20°36 | 22°22 | 24°49 | 24°11 | 25°20 | 23°34 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 1h36m ARMC: 24°00'<br>MC: 25°53'10 |       |       |       |       |       |       | Sid.Time: 1h40m ARMC: 25°00'<br>MC: 26°56'31 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 22°13  | 21°37 | 23°27 | 25°53 | 22°13 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 23°09 | 27°16 | 25°24 |
| 1N  | 22°13  | 21°37 | 23°27 | 25°53 | 22°35 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 23°31 | 27°16 | 25°24 |
| 2N  | 22°13  | 21°37 | 23°27 | 25°53 | 22°57 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 23°54 | 27°16 | 25°24 |
| 3N  | 22°13  | 21°37 | 23°27 | 25°53 | 23°19 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 24°16 | 27°16 | 25°24 |
| 4N  | 22°13  | 21°37 | 23°27 | 25°53 | 23°41 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 24°37 | 27°16 | 25°24 |
| 5N  | 22°13  | 21°37 | 23°27 | 25°53 | 24°03 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 24°59 | 27°16 | 25°24 |
| 6N  | 22°13  | 21°37 | 23°27 | 25°53 | 24°25 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 25°21 | 27°16 | 25°24 |
| 7N  | 22°13  | 21°37 | 23°27 | 25°53 | 24°47 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 25°43 | 27°16 | 25°24 |
| 8N  | 22°13  | 21°37 | 23°27 | 25°53 | 25°09 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 26°04 | 27°16 | 25°24 |
| 9N  | 22°13  | 21°37 | 23°27 | 25°53 | 25°31 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 26°26 | 27°16 | 25°24 |
| 10N | 22°13  | 21°37 | 23°27 | 25°53 | 25°53 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 26°48 | 27°16 | 25°24 |
| 11N | 22°13  | 21°37 | 23°27 | 25°53 | 26°14 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 27°09 | 27°16 | 25°24 |
| 12N | 22°13  | 21°37 | 23°27 | 25°53 | 26°36 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 27°31 | 27°16 | 25°24 |
| 13N | 22°13  | 21°37 | 23°27 | 25°53 | 26°58 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 27°53 | 27°16 | 25°24 |
| 14N | 22°13  | 21°37 | 23°27 | 25°53 | 27°20 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 28°14 | 27°16 | 25°24 |
| 15N | 22°13  | 21°37 | 23°27 | 25°53 | 27°42 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 28°36 | 27°16 | 25°24 |
| 16N | 22°13  | 21°37 | 23°27 | 25°53 | 28°04 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 28°58 | 27°16 | 25°24 |
| 17N | 22°13  | 21°37 | 23°27 | 25°53 | 28°26 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 29°20 | 27°16 | 25°24 |
| 18N | 22°13  | 21°37 | 23°27 | 25°53 | 28°48 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 29°42 | 27°16 | 25°24 |
| 19N | 22°13  | 21°37 | 23°27 | 25°53 | 29°10 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 0°04  | 27°16 | 25°24 |
| 20N | 22°13  | 21°37 | 23°27 | 25°53 | 29°33 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 0°26  | 27°16 | 25°24 |
| 21N | 22°13  | 21°37 | 23°27 | 25°53 | 29°55 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 0°48  | 27°16 | 25°24 |
| 22N | 22°13  | 21°37 | 23°27 | 25°53 | 0°18  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 1°10  | 27°16 | 25°24 |
| 23N | 22°13  | 21°37 | 23°27 | 25°53 | 0°40  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 1°33  | 27°16 | 25°24 |
| 24N | 22°13  | 21°37 | 23°27 | 25°53 | 1°03  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 1°55  | 27°16 | 25°24 |
| 25N | 22°13  | 21°37 | 23°27 | 25°53 | 1°26  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 2°18  | 27°16 | 25°24 |
| 26N | 22°13  | 21°37 | 23°27 | 25°53 | 1°50  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 2°41  | 27°16 | 25°24 |
| 27N | 22°13  | 21°37 | 23°27 | 25°53 | 2°13  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 3°04  | 27°16 | 25°24 |
| 28N | 22°13  | 21°37 | 23°27 | 25°53 | 2°37  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 3°28  | 27°16 | 25°24 |
| 29N | 22°13  | 21°37 | 23°27 | 25°53 | 3°01  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 3°51  | 27°16 | 25°24 |
| 30N | 22°13  | 21°37 | 23°27 | 25°53 | 3°25  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 4°15  | 27°16 | 25°24 |
| 31N | 22°13  | 21°37 | 23°27 | 25°53 | 3°49  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 4°39  | 27°16 | 25°24 |
| 32N | 22°13  | 21°37 | 23°27 | 25°53 | 4°14  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 5°04  | 27°16 | 25°24 |
| 33N | 22°13  | 21°37 | 23°27 | 25°53 | 4°39  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 5°29  | 27°16 | 25°24 |
| 34N | 22°13  | 21°37 | 23°27 | 25°53 | 5°04  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 5°53  | 27°16 | 25°24 |
| 35N | 22°13  | 21°37 | 23°27 | 25°53 | 5°30  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 6°19  | 27°16 | 25°24 |
| 36N | 22°13  | 21°37 | 23°27 | 25°53 | 5°56  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 6°44  | 27°16 | 25°24 |
| 37N | 22°13  | 21°37 | 23°27 | 25°53 | 6°22  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 7°10  | 27°16 | 25°24 |
| 38N | 22°13  | 21°37 | 23°27 | 25°53 | 6°49  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 7°37  | 27°16 | 25°24 |
| 39N | 22°13  | 21°37 | 23°27 | 25°53 | 7°16  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 8°04  | 27°16 | 25°24 |
| 40N | 22°13  | 21°37 | 23°27 | 25°53 | 7°44  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 8°31  | 27°16 | 25°24 |
| 41N | 22°13  | 21°37 | 23°27 | 25°53 | 8°12  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 8°59  | 27°16 | 25°24 |
| 42N | 22°13  | 21°37 | 23°27 | 25°53 | 8°40  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 9°27  | 27°16 | 25°24 |
| 43N | 22°13  | 21°37 | 23°27 | 25°53 | 9°09  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 9°55  | 27°16 | 25°24 |
| 44N | 22°13  | 21°37 | 23°27 | 25°53 | 9°39  | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 10°25 | 27°16 | 25°24 |
| 45N | 22°13  | 21°37 | 23°27 | 25°53 | 10°09 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 10°54 | 27°16 | 25°24 |
| 46N | 22°13  | 21°37 | 23°27 | 25°53 | 10°40 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 11°25 | 27°16 | 25°24 |
| 47N | 22°13  | 21°37 | 23°27 | 25°53 | 11°11 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 11°56 | 27°16 | 25°24 |
| 48N | 22°13  | 21°37 | 23°27 | 25°53 | 11°44 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 12°28 | 27°16 | 25°24 |
| 49N | 22°13  | 21°37 | 23°27 | 25°53 | 12°16 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 13°00 | 27°16 | 25°24 |
| 50N | 22°13  | 21°37 | 23°27 | 25°53 | 12°50 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 13°33 | 27°16 | 25°24 |
| 51N | 22°13  | 21°37 | 23°27 | 25°53 | 13°24 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 14°07 | 27°16 | 25°24 |
| 52N | 22°13  | 21°37 | 23°27 | 25°53 | 14°00 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 14°42 | 27°16 | 25°24 |
| 53N | 22°13  | 21°37 | 23°27 | 25°53 | 14°36 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 15°17 | 27°16 | 25°24 |
| 54N | 22°13  | 21°37 | 23°27 | 25°53 | 15°13 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 15°54 | 27°16 | 25°24 |
| 55N | 22°13  | 21°37 | 23°27 | 25°53 | 15°51 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 16°31 | 27°16 | 25°24 |
| 56N | 22°13  | 21°37 | 23°27 | 25°53 | 16°30 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 17°09 | 27°16 | 25°24 |
| 57N | 22°13  | 21°37 | 23°27 | 25°53 | 17°10 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 17°49 | 27°16 | 25°24 |
| 58N | 22°13  | 21°37 | 23°27 | 25°53 | 17°51 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 18°29 | 27°16 | 25°24 |
| 59N | 22°13  | 21°37 | 23°27 | 25°53 | 18°34 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 19°11 | 27°16 | 25°24 |
| 60N | 22°13  | 21°37 | 23°27 | 25°53 | 19°18 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 19°54 | 27°16 | 25°24 |
| 61N | 22°13  | 21°37 | 23°27 | 25°53 | 20°03 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 20°39 | 27°16 | 25°24 |
| 62N | 22°13  | 21°37 | 23°27 | 25°53 | 20°49 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 21°24 | 27°16 | 25°24 |
| 63N | 22°13  | 21°37 | 23°27 | 25°53 | 21°37 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 22°12 | 27°16 | 25°24 |
| 64N | 22°13  | 21°37 | 23°27 | 25°53 | 22°27 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 23°00 | 27°16 | 25°24 |
| 65N | 22°13  | 21°37 | 23°27 | 25°53 | 23°18 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 23°51 | 27°16 | 25°24 |
| 66N | 22°13  | 21°37 | 23°27 | 25°53 | 24°11 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 24°43 | 27°16 | 25°24 |
| pc  | 22°13  | 21°37 | 23°27 | 25°53 | 24°42 | 26°18 | 24°29 | 23°09  | 22°38 | 24°33 | 26°56 | 25°13 | 27°16 | 25°24 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 1h44m ARMC: 26°00'<br>MC: 27°59'42 |       |       |       |       |       |       |       | Sid.Time: 1h48m ARMC: 27°00'<br>MC: 29°02'44 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 24°06 | 23°40 | 25°38 | 27°59 | 24°06 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 25°03 | 29°12 | 27°14 |
| 1N   | 24°06 | 23°40 | 25°38 | 27°59 | 24°28 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 25°25 | 29°12 | 27°14 |
| 2N   | 24°06 | 23°40 | 25°38 | 27°59 | 24°50 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 25°47 | 29°12 | 27°14 |
| 3N   | 24°06 | 23°40 | 25°38 | 27°59 | 25°12 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 26°08 | 29°12 | 27°14 |
| 4N   | 24°06 | 23°40 | 25°38 | 27°59 | 25°34 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 26°30 | 29°12 | 27°14 |
| 5N   | 24°06 | 23°40 | 25°38 | 27°59 | 25°55 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 26°51 | 29°12 | 27°14 |
| 6N   | 24°06 | 23°40 | 25°38 | 27°59 | 26°17 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 27°13 | 29°12 | 27°14 |
| 7N   | 24°06 | 23°40 | 25°38 | 27°59 | 26°38 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 27°34 | 29°12 | 27°14 |
| 8N   | 24°06 | 23°40 | 25°38 | 27°59 | 27°00 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 27°56 | 29°12 | 27°14 |
| 9N   | 24°06 | 23°40 | 25°38 | 27°59 | 27°21 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 28°17 | 29°12 | 27°14 |
| 10N  | 24°06 | 23°40 | 25°38 | 27°59 | 27°43 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 28°38 | 29°12 | 27°14 |
| 11N  | 24°06 | 23°40 | 25°38 | 27°59 | 28°04 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 28°59 | 29°12 | 27°14 |
| 12N  | 24°06 | 23°40 | 25°38 | 27°59 | 28°26 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 29°21 | 29°12 | 27°14 |
| 13N  | 24°06 | 23°40 | 25°38 | 27°59 | 28°47 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 29°42 | 29°12 | 27°14 |
| 14N  | 24°06 | 23°40 | 25°38 | 27°59 | 29°09 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 0°03  | 29°12 | 27°14 |
| 15N  | 24°06 | 23°40 | 25°38 | 27°59 | 29°30 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 0°25  | 29°12 | 27°14 |
| 16N  | 24°06 | 23°40 | 25°38 | 27°59 | 29°52 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 0°46  | 29°12 | 27°14 |
| 17N  | 24°06 | 23°40 | 25°38 | 27°59 | 0°14  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 1°07  | 29°12 | 27°14 |
| 18N  | 24°06 | 23°40 | 25°38 | 27°59 | 0°35  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 1°29  | 29°12 | 27°14 |
| 19N  | 24°06 | 23°40 | 25°38 | 27°59 | 0°57  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 1°50  | 29°12 | 27°14 |
| 20N  | 24°06 | 23°40 | 25°38 | 27°59 | 1°19  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 2°12  | 29°12 | 27°14 |
| 21N  | 24°06 | 23°40 | 25°38 | 27°59 | 1°41  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 2°34  | 29°12 | 27°14 |
| 22N  | 24°06 | 23°40 | 25°38 | 27°59 | 2°03  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 2°56  | 29°12 | 27°14 |
| 23N  | 24°06 | 23°40 | 25°38 | 27°59 | 2°25  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 3°18  | 29°12 | 27°14 |
| 24N  | 24°06 | 23°40 | 25°38 | 27°59 | 2°48  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 3°40  | 29°12 | 27°14 |
| 25N  | 24°06 | 23°40 | 25°38 | 27°59 | 3°10  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 4°02  | 29°12 | 27°14 |
| 26N  | 24°06 | 23°40 | 25°38 | 27°59 | 3°33  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 4°25  | 29°12 | 27°14 |
| 27N  | 24°06 | 23°40 | 25°38 | 27°59 | 3°56  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 4°47  | 29°12 | 27°14 |
| 28N  | 24°06 | 23°40 | 25°38 | 27°59 | 4°19  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 5°10  | 29°12 | 27°14 |
| 29N  | 24°06 | 23°40 | 25°38 | 27°59 | 4°42  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 5°33  | 29°12 | 27°14 |
| 30N  | 24°06 | 23°40 | 25°38 | 27°59 | 5°06  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 5°57  | 29°12 | 27°14 |
| 31N  | 24°06 | 23°40 | 25°38 | 27°59 | 5°30  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 6°20  | 29°12 | 27°14 |
| 32N  | 24°06 | 23°40 | 25°38 | 27°59 | 5°54  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 6°44  | 29°12 | 27°14 |
| 33N  | 24°06 | 23°40 | 25°38 | 27°59 | 6°18  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 7°08  | 29°12 | 27°14 |
| 34N  | 24°06 | 23°40 | 25°38 | 27°59 | 6°43  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 7°32  | 29°12 | 27°14 |
| 35N  | 24°06 | 23°40 | 25°38 | 27°59 | 7°08  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 7°57  | 29°12 | 27°14 |
| 36N  | 24°06 | 23°40 | 25°38 | 27°59 | 7°33  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 8°22  | 29°12 | 27°14 |
| 37N  | 24°06 | 23°40 | 25°38 | 27°59 | 7°59  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 8°47  | 29°12 | 27°14 |
| 38N  | 24°06 | 23°40 | 25°38 | 27°59 | 8°25  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 9°13  | 29°12 | 27°14 |
| 39N  | 24°06 | 23°40 | 25°38 | 27°59 | 8°51  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 9°39  | 29°12 | 27°14 |
| 40N  | 24°06 | 23°40 | 25°38 | 27°59 | 9°18  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 10°06 | 29°12 | 27°14 |
| 41N  | 24°06 | 23°40 | 25°38 | 27°59 | 9°46  | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 10°32 | 29°12 | 27°14 |
| 42N  | 24°06 | 23°40 | 25°38 | 27°59 | 10°13 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 11°00 | 29°12 | 27°14 |
| 43N  | 24°06 | 23°40 | 25°38 | 27°59 | 10°42 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 11°28 | 29°12 | 27°14 |
| 44N  | 24°06 | 23°40 | 25°38 | 27°59 | 11°10 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 11°56 | 29°12 | 27°14 |
| 45N  | 24°06 | 23°40 | 25°38 | 27°59 | 11°40 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 12°25 | 29°12 | 27°14 |
| 46N  | 24°06 | 23°40 | 25°38 | 27°59 | 12°10 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 12°54 | 29°12 | 27°14 |
| 47N  | 24°06 | 23°40 | 25°38 | 27°59 | 12°40 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 13°25 | 29°12 | 27°14 |
| 48N  | 24°06 | 23°40 | 25°38 | 27°59 | 13°11 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 13°55 | 29°12 | 27°14 |
| 49N  | 24°06 | 23°40 | 25°38 | 27°59 | 13°43 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 14°27 | 29°12 | 27°14 |
| 50N  | 24°06 | 23°40 | 25°38 | 27°59 | 14°16 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 14°59 | 29°12 | 27°14 |
| 51N  | 24°06 | 23°40 | 25°38 | 27°59 | 14°49 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 15°31 | 29°12 | 27°14 |
| 52N  | 24°06 | 23°40 | 25°38 | 27°59 | 15°23 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 16°05 | 29°12 | 27°14 |
| 53N  | 24°06 | 23°40 | 25°38 | 27°59 | 15°58 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 16°39 | 29°12 | 27°14 |
| 54N  | 24°06 | 23°40 | 25°38 | 27°59 | 16°34 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 17°15 | 29°12 | 27°14 |
| 55N  | 24°06 | 23°40 | 25°38 | 27°59 | 17°11 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 17°51 | 29°12 | 27°14 |
| 56N  | 24°06 | 23°40 | 25°38 | 27°59 | 17°49 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 18°28 | 29°12 | 27°14 |
| 57N  | 24°06 | 23°40 | 25°38 | 27°59 | 18°28 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 19°06 | 29°12 | 27°14 |
| 58N  | 24°06 | 23°40 | 25°38 | 27°59 | 19°07 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 19°45 | 29°12 | 27°14 |
| 59N  | 24°06 | 23°40 | 25°38 | 27°59 | 19°49 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 20°26 | 29°12 | 27°14 |
| 60N  | 24°06 | 23°40 | 25°38 | 27°59 | 20°31 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 21°07 | 29°12 | 27°14 |
| 61N  | 24°06 | 23°40 | 25°38 | 27°59 | 21°14 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 21°50 | 29°12 | 27°14 |
| 62N  | 24°06 | 23°40 | 25°38 | 27°59 | 21°59 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 22°34 | 29°12 | 27°14 |
| 63N  | 24°06 | 23°40 | 25°38 | 27°59 | 22°46 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 23°20 | 29°12 | 27°14 |
| 64N  | 24°06 | 23°40 | 25°38 | 27°59 | 23°34 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 24°07 | 29°12 | 27°14 |
| 65N  | 24°06 | 23°40 | 25°38 | 27°59 | 24°23 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 24°56 | 29°12 | 27°14 |
| 66N  | 24°06 | 23°40 | 25°38 | 27°59 | 25°15 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 25°46 | 29°12 | 27°14 |
| pc   | 24°06 | 23°40 | 25°38 | 27°59 | 25°44 | 28°14 | 26°19 | 25°03  | 24°42 | 26°43 | 29°02 | 26°15 | 29°12 | 27°14 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 1h52m ARMC: 28°00'<br>MC: 0805'37 |       |       |        |       |        |         |          | Sid.Time: 1h56m ARMC: 29°00'<br>MC: 1808'20 |       |        |       |        |         |          |
|---|-------|-------|--------|-------|--------|---------|----------|---|-------|--------|-------|--------|---------|----------|
| Lat   | 10    | 11    | 12     | 1     | Asc    | 2       | 3        | 10  | 11    | 12     | 1     | Asc    | 2       | 3        |
| 0N  | 26Y00 | 25844 | 27II49 | 0.005 | 26200  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 26257  | 1 10 07 | 29 10 04 |
| 1N  | 26Y00 | 25844 | 27II49 | 0.005 | 26222  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 27219  | 1 10 07 | 29 10 04 |
| 2N  | 26Y00 | 25844 | 27II49 | 0.005 | 26243  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 27240  | 1 10 07 | 29 10 04 |
| 3N  | 26Y00 | 25844 | 27II49 | 0.005 | 27205  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 28201  | 1 10 07 | 29 10 04 |
| 4N  | 26Y00 | 25844 | 27II49 | 0.005 | 27226  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 28223  | 1 10 07 | 29 10 04 |
| 5N  | 26Y00 | 25844 | 27II49 | 0.005 | 27248  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 28244  | 1 10 07 | 29 10 04 |
| 6N  | 26Y00 | 25844 | 27II49 | 0.005 | 28209  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 29205  | 1 10 07 | 29 10 04 |
| 7N  | 26Y00 | 25844 | 27II49 | 0.005 | 28230  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 29226  | 1 10 07 | 29 10 04 |
| 8N  | 26Y00 | 25844 | 27II49 | 0.005 | 28251  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 29247  | 1 10 07 | 29 10 04 |
| 9N  | 26Y00 | 25844 | 27II49 | 0.005 | 29212  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 0.008  | 1 10 07 | 29 10 04 |
| 10N   | 26Y00 | 25844 | 27II49 | 0.005 | 29233  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 0.029  | 1 10 07 | 29 10 04 |
| 11N   | 26Y00 | 25844 | 27II49 | 0.005 | 29254  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 0.050  | 1 10 07 | 29 10 04 |
| 12N   | 26Y00 | 25844 | 27II49 | 0.005 | 0.016  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 1.011  | 1 10 07 | 29 10 04 |
| 13N   | 26Y00 | 25844 | 27II49 | 0.005 | 0.037  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 1.031  | 1 10 07 | 29 10 04 |
| 14N   | 26Y00 | 25844 | 27II49 | 0.005 | 0.058  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 1.052  | 1 10 07 | 29 10 04 |
| 15N   | 26Y00 | 25844 | 27II49 | 0.005 | 1.019  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 2.013  | 1 10 07 | 29 10 04 |
| 16N   | 26Y00 | 25844 | 27II49 | 0.005 | 1.040  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 2.034  | 1 10 07 | 29 10 04 |
| 17N   | 26Y00 | 25844 | 27II49 | 0.005 | 2.001  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 2.055  | 1 10 07 | 29 10 04 |
| 18N   | 26Y00 | 25844 | 27II49 | 0.005 | 2.023  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 3.016  | 1 10 07 | 29 10 04 |
| 19N   | 26Y00 | 25844 | 27II49 | 0.005 | 2.044  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 3.037  | 1 10 07 | 29 10 04 |
| 20N   | 26Y00 | 25844 | 27II49 | 0.005 | 3.005  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 3.059  | 1 10 07 | 29 10 04 |
| 21N   | 26Y00 | 25844 | 27II49 | 0.005 | 3.027  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 4.020  | 1 10 07 | 29 10 04 |
| 22N   | 26Y00 | 25844 | 27II49 | 0.005 | 3.048  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 4.041  | 1 10 07 | 29 10 04 |
| 23N   | 26Y00 | 25844 | 27II49 | 0.005 | 4.010  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 5.003  | 1 10 07 | 29 10 04 |
| 24N   | 26Y00 | 25844 | 27II49 | 0.005 | 4.032  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 5.024  | 1 10 07 | 29 10 04 |
| 25N   | 26Y00 | 25844 | 27II49 | 0.005 | 4.054  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 5.046  | 1 10 07 | 29 10 04 |
| 26N   | 26Y00 | 25844 | 27II49 | 0.005 | 5.016  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 6.008  | 1 10 07 | 29 10 04 |
| 27N   | 26Y00 | 25844 | 27II49 | 0.005 | 5.039  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 6.030  | 1 10 07 | 29 10 04 |
| 28N   | 26Y00 | 25844 | 27II49 | 0.005 | 6.001  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 6.053  | 1 10 07 | 29 10 04 |
| 29N   | 26Y00 | 25844 | 27II49 | 0.005 | 6.024  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 7.015  | 1 10 07 | 29 10 04 |
| 30N   | 26Y00 | 25844 | 27II49 | 0.005 | 6.047  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 7.038  | 1 10 07 | 29 10 04 |
| 31N   | 26Y00 | 25844 | 27II49 | 0.005 | 7.010  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 8.001  | 1 10 07 | 29 10 04 |
| 32N   | 26Y00 | 25844 | 27II49 | 0.005 | 7.034  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 8.024  | 1 10 07 | 29 10 04 |
| 33N   | 26Y00 | 25844 | 27II49 | 0.005 | 7.058  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 8.047  | 1 10 07 | 29 10 04 |
| 34N   | 26Y00 | 25844 | 27II49 | 0.005 | 8.022  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 9.011  | 1 10 07 | 29 10 04 |
| 35N   | 26Y00 | 25844 | 27II49 | 0.005 | 8.046  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 9.035  | 1 10 07 | 29 10 04 |
| 36N   | 26Y00 | 25844 | 27II49 | 0.005 | 9.011  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 9.059  | 1 10 07 | 29 10 04 |
| 37N   | 26Y00 | 25844 | 27II49 | 0.005 | 9.036  | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 10.024 | 1 10 07 | 29 10 04 |
| 38N   | 26Y00 | 25844 | 27II49 | 0.005 | 10.001 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 10.049 | 1 10 07 | 29 10 04 |
| 39N   | 26Y00 | 25844 | 27II49 | 0.005 | 10.027 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 11.014 | 1 10 07 | 29 10 04 |
| 40N   | 26Y00 | 25844 | 27II49 | 0.005 | 10.053 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 11.040 | 1 10 07 | 29 10 04 |
| 41N   | 26Y00 | 25844 | 27II49 | 0.005 | 11.019 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 12.006 | 1 10 07 | 29 10 04 |
| 42N   | 26Y00 | 25844 | 27II49 | 0.005 | 11.046 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 12.033 | 1 10 07 | 29 10 04 |
| 43N   | 26Y00 | 25844 | 27II49 | 0.005 | 12.014 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 13.000 | 1 10 07 | 29 10 04 |
| 44N   | 26Y00 | 25844 | 27II49 | 0.005 | 12.042 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 13.027 | 1 10 07 | 29 10 04 |
| 45N   | 26Y00 | 25844 | 27II49 | 0.005 | 13.010 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 13.055 | 1 10 07 | 29 10 04 |
| 46N   | 26Y00 | 25844 | 27II49 | 0.005 | 13.039 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 14.024 | 1 10 07 | 29 10 04 |
| 47N   | 26Y00 | 25844 | 27II49 | 0.005 | 14.009 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 14.053 | 1 10 07 | 29 10 04 |
| 48N   | 26Y00 | 25844 | 27II49 | 0.005 | 14.039 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 15.023 | 1 10 07 | 29 10 04 |
| 49N   | 26Y00 | 25844 | 27II49 | 0.005 | 15.010 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 15.053 | 1 10 07 | 29 10 04 |
| 50N   | 26Y00 | 25844 | 27II49 | 0.005 | 15.041 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 16.024 | 1 10 07 | 29 10 04 |
| 51N   | 26Y00 | 25844 | 27II49 | 0.005 | 16.014 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 16.056 | 1 10 07 | 29 10 04 |
| 52N   | 26Y00 | 25844 | 27II49 | 0.005 | 16.047 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 17.029 | 1 10 07 | 29 10 04 |
| 53N   | 26Y00 | 25844 | 27II49 | 0.005 | 17.021 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 18.002 | 1 10 07 | 29 10 04 |
| 54N   | 26Y00 | 25844 | 27II49 | 0.005 | 17.055 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 18.036 | 1 10 07 | 29 10 04 |
| 55N   | 26Y00 | 25844 | 27II49 | 0.005 | 18.031 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 19.011 | 1 10 07 | 29 10 04 |
| 56N   | 26Y00 | 25844 | 27II49 | 0.005 | 19.007 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 19.047 | 1 10 07 | 29 10 04 |
| 57N   | 26Y00 | 25844 | 27II49 | 0.005 | 19.045 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 20.024 | 1 10 07 | 29 10 04 |
| 58N   | 26Y00 | 25844 | 27II49 | 0.005 | 20.024 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 21.002 | 1 10 07 | 29 10 04 |
| 59N   | 26Y00 | 25844 | 27II49 | 0.005 | 21.003 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 21.041 | 1 10 07 | 29 10 04 |
| 60N   | 26Y00 | 25844 | 27II49 | 0.005 | 21.044 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 22.021 | 1 10 07 | 29 10 04 |
| 61N   | 26Y00 | 25844 | 27II49 | 0.005 | 22.026 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 23.002 | 1 10 07 | 29 10 04 |
| 62N   | 26Y00 | 25844 | 27II49 | 0.005 | 23.010 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 23.045 | 1 10 07 | 29 10 04 |
| 63N   | 26Y00 | 25844 | 27II49 | 0.005 | 23.054 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 24.029 | 1 10 07 | 29 10 04 |
| 64N   | 26Y00 | 25844 | 27II49 | 0.005 | 24.041 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 25.014 | 1 10 07 | 29 10 04 |
| 65N   | 26Y00 | 25844 | 27II49 | 0.005 | 25.028 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 26.001 | 1 10 07 | 29 10 04 |
| 66N   | 26Y00 | 25844 | 27II49 | 0.005 | 26.018 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 26.049 | 1 10 07 | 29 10 04 |
| pc  | 26Y00 | 25844 | 27II49 | 0.005 | 26.046 | 0 10 10 | 28 10 09 | 26Y57                                       | 26846 | 28II54 | 1.008 | 27.017 | 1 10 07 | 29 10 04 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 2h00m ARMC: 30°00'<br>MC: 2810'53 |       |       |      |      |       |      |      | Sid.Time: 2h04m ARMC: 31°00'<br>MC: 3813'15 |       |      |      |       |      |      |
|---|-------|-------|------|------|-------|------|------|---|-------|------|------|-------|------|------|
| Lat   | 10    | 11    | 12   | 1    | Asc   | 2    | 3    | 10  | 11    | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 27°54 | 27°49 | 0°00 | 2°10 | 27°54 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 28°52 | 3°02 | 0°55 |
| 1N  | 27°54 | 27°49 | 0°00 | 2°10 | 28°16 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 29°13 | 3°02 | 0°55 |
| 2N  | 27°54 | 27°49 | 0°00 | 2°10 | 28°37 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 29°34 | 3°02 | 0°55 |
| 3N  | 27°54 | 27°49 | 0°00 | 2°10 | 28°58 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 29°55 | 3°02 | 0°55 |
| 4N  | 27°54 | 27°49 | 0°00 | 2°10 | 29°19 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 0°16  | 3°02 | 0°55 |
| 5N  | 27°54 | 27°49 | 0°00 | 2°10 | 29°40 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 0°37  | 3°02 | 0°55 |
| 6N  | 27°54 | 27°49 | 0°00 | 2°10 | 0°01  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 0°57  | 3°02 | 0°55 |
| 7N  | 27°54 | 27°49 | 0°00 | 2°10 | 0°22  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 1°18  | 3°02 | 0°55 |
| 8N  | 27°54 | 27°49 | 0°00 | 2°10 | 0°43  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 1°39  | 3°02 | 0°55 |
| 9N  | 27°54 | 27°49 | 0°00 | 2°10 | 1°04  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 1°59  | 3°02 | 0°55 |
| 10N   | 27°54 | 27°49 | 0°00 | 2°10 | 1°24  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 2°20  | 3°02 | 0°55 |
| 11N   | 27°54 | 27°49 | 0°00 | 2°10 | 1°45  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 2°40  | 3°02 | 0°55 |
| 12N   | 27°54 | 27°49 | 0°00 | 2°10 | 2°06  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 3°01  | 3°02 | 0°55 |
| 13N   | 27°54 | 27°49 | 0°00 | 2°10 | 2°26  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 3°21  | 3°02 | 0°55 |
| 14N   | 27°54 | 27°49 | 0°00 | 2°10 | 2°47  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 3°42  | 3°02 | 0°55 |
| 15N   | 27°54 | 27°49 | 0°00 | 2°10 | 3°08  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 4°02  | 3°02 | 0°55 |
| 16N   | 27°54 | 27°49 | 0°00 | 2°10 | 3°28  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 4°23  | 3°02 | 0°55 |
| 17N   | 27°54 | 27°49 | 0°00 | 2°10 | 3°49  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 4°43  | 3°02 | 0°55 |
| 18N   | 27°54 | 27°49 | 0°00 | 2°10 | 4°10  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 5°04  | 3°02 | 0°55 |
| 19N   | 27°54 | 27°49 | 0°00 | 2°10 | 4°31  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 5°24  | 3°02 | 0°55 |
| 20N   | 27°54 | 27°49 | 0°00 | 2°10 | 4°52  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 5°45  | 3°02 | 0°55 |
| 21N   | 27°54 | 27°49 | 0°00 | 2°10 | 5°13  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 6°06  | 3°02 | 0°55 |
| 22N   | 27°54 | 27°49 | 0°00 | 2°10 | 5°34  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 6°27  | 3°02 | 0°55 |
| 23N   | 27°54 | 27°49 | 0°00 | 2°10 | 5°55  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 6°48  | 3°02 | 0°55 |
| 24N   | 27°54 | 27°49 | 0°00 | 2°10 | 6°17  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 7°09  | 3°02 | 0°55 |
| 25N   | 27°54 | 27°49 | 0°00 | 2°10 | 6°38  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 7°30  | 3°02 | 0°55 |
| 26N   | 27°54 | 27°49 | 0°00 | 2°10 | 7°00  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 7°52  | 3°02 | 0°55 |
| 27N   | 27°54 | 27°49 | 0°00 | 2°10 | 7°22  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 8°13  | 3°02 | 0°55 |
| 28N   | 27°54 | 27°49 | 0°00 | 2°10 | 7°44  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 8°35  | 3°02 | 0°55 |
| 29N   | 27°54 | 27°49 | 0°00 | 2°10 | 8°06  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 8°57  | 3°02 | 0°55 |
| 30N   | 27°54 | 27°49 | 0°00 | 2°10 | 8°28  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 9°19  | 3°02 | 0°55 |
| 31N   | 27°54 | 27°49 | 0°00 | 2°10 | 8°51  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 9°41  | 3°02 | 0°55 |
| 32N   | 27°54 | 27°49 | 0°00 | 2°10 | 9°14  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 10°04 | 3°02 | 0°55 |
| 33N   | 27°54 | 27°49 | 0°00 | 2°10 | 9°37  | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 10°27 | 3°02 | 0°55 |
| 34N   | 27°54 | 27°49 | 0°00 | 2°10 | 10°00 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 10°50 | 3°02 | 0°55 |
| 35N   | 27°54 | 27°49 | 0°00 | 2°10 | 10°24 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 11°13 | 3°02 | 0°55 |
| 36N   | 27°54 | 27°49 | 0°00 | 2°10 | 10°48 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 11°37 | 3°02 | 0°55 |
| 37N   | 27°54 | 27°49 | 0°00 | 2°10 | 11°12 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 12°01 | 3°02 | 0°55 |
| 38N   | 27°54 | 27°49 | 0°00 | 2°10 | 11°37 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 12°25 | 3°02 | 0°55 |
| 39N   | 27°54 | 27°49 | 0°00 | 2°10 | 12°02 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 12°49 | 3°02 | 0°55 |
| 40N   | 27°54 | 27°49 | 0°00 | 2°10 | 12°27 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 13°14 | 3°02 | 0°55 |
| 41N   | 27°54 | 27°49 | 0°00 | 2°10 | 12°53 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 13°40 | 3°02 | 0°55 |
| 42N   | 27°54 | 27°49 | 0°00 | 2°10 | 13°19 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 14°06 | 3°02 | 0°55 |
| 43N   | 27°54 | 27°49 | 0°00 | 2°10 | 13°46 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 14°32 | 3°02 | 0°55 |
| 44N   | 27°54 | 27°49 | 0°00 | 2°10 | 14°13 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 14°59 | 3°02 | 0°55 |
| 45N   | 27°54 | 27°49 | 0°00 | 2°10 | 14°41 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 15°26 | 3°02 | 0°55 |
| 46N   | 27°54 | 27°49 | 0°00 | 2°10 | 15°09 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 15°53 | 3°02 | 0°55 |
| 47N   | 27°54 | 27°49 | 0°00 | 2°10 | 15°37 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 16°22 | 3°02 | 0°55 |
| 48N   | 27°54 | 27°49 | 0°00 | 2°10 | 16°07 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 16°50 | 3°02 | 0°55 |
| 49N   | 27°54 | 27°49 | 0°00 | 2°10 | 16°37 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 17°20 | 3°02 | 0°55 |
| 50N   | 27°54 | 27°49 | 0°00 | 2°10 | 17°07 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 17°50 | 3°02 | 0°55 |
| 51N   | 27°54 | 27°49 | 0°00 | 2°10 | 17°38 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 18°21 | 3°02 | 0°55 |
| 52N   | 27°54 | 27°49 | 0°00 | 2°10 | 18°10 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 18°52 | 3°02 | 0°55 |
| 53N   | 27°54 | 27°49 | 0°00 | 2°10 | 18°43 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 19°24 | 3°02 | 0°55 |
| 54N   | 27°54 | 27°49 | 0°00 | 2°10 | 19°16 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 19°57 | 3°02 | 0°55 |
| 55N   | 27°54 | 27°49 | 0°00 | 2°10 | 19°51 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 20°31 | 3°02 | 0°55 |
| 56N   | 27°54 | 27°49 | 0°00 | 2°10 | 20°26 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 21°05 | 3°02 | 0°55 |
| 57N   | 27°54 | 27°49 | 0°00 | 2°10 | 21°02 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 21°41 | 3°02 | 0°55 |
| 58N   | 27°54 | 27°49 | 0°00 | 2°10 | 21°40 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 22°18 | 3°02 | 0°55 |
| 59N   | 27°54 | 27°49 | 0°00 | 2°10 | 22°18 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 22°55 | 3°02 | 0°55 |
| 60N   | 27°54 | 27°49 | 0°00 | 2°10 | 22°57 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 23°34 | 3°02 | 0°55 |
| 61N   | 27°54 | 27°49 | 0°00 | 2°10 | 23°38 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 24°14 | 3°02 | 0°55 |
| 62N   | 27°54 | 27°49 | 0°00 | 2°10 | 24°20 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 24°55 | 3°02 | 0°55 |
| 63N   | 27°54 | 27°49 | 0°00 | 2°10 | 25°03 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 25°37 | 3°02 | 0°55 |
| 64N   | 27°54 | 27°49 | 0°00 | 2°10 | 25°47 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 26°21 | 3°02 | 0°55 |
| 65N   | 27°54 | 27°49 | 0°00 | 2°10 | 26°34 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 27°06 | 3°02 | 0°55 |
| 66N   | 27°54 | 27°49 | 0°00 | 2°10 | 27°21 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 27°53 | 3°02 | 0°55 |
| pc  | 27°54 | 27°49 | 0°00 | 2°10 | 27°49 | 2°05 | 0°00 | 28°52                                       | 28°51 | 1°05 | 3°13 | 28°20 | 3°02 | 0°55 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 2h08m ARMC: 32°00'<br>MC: 4815'27 |       |       |      |      |       |      |      | Sid.Time: 2h12m ARMC: 33°00'<br>MC: 5817'29 |      |      |      |       |      |      |
|---|-------|-------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat   | 10    | 11    | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 29°49 | 29°54 | 2°10 | 4°15 | 29°49 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 0°47  | 4°56 | 2°45 |
| 1N  | 29°49 | 29°54 | 2°10 | 4°15 | 0°10  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 1°08  | 4°56 | 2°45 |
| 2N  | 29°49 | 29°54 | 2°10 | 4°15 | 0°31  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 1°28  | 4°56 | 2°45 |
| 3N  | 29°49 | 29°54 | 2°10 | 4°15 | 0°52  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 1°49  | 4°56 | 2°45 |
| 4N  | 29°49 | 29°54 | 2°10 | 4°15 | 1°13  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 2°10  | 4°56 | 2°45 |
| 5N  | 29°49 | 29°54 | 2°10 | 4°15 | 1°33  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 2°30  | 4°56 | 2°45 |
| 6N  | 29°49 | 29°54 | 2°10 | 4°15 | 1°54  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 2°50  | 4°56 | 2°45 |
| 7N  | 29°49 | 29°54 | 2°10 | 4°15 | 2°14  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 3°11  | 4°56 | 2°45 |
| 8N  | 29°49 | 29°54 | 2°10 | 4°15 | 2°35  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 3°31  | 4°56 | 2°45 |
| 9N  | 29°49 | 29°54 | 2°10 | 4°15 | 2°55  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 3°51  | 4°56 | 2°45 |
| 10N   | 29°49 | 29°54 | 2°10 | 4°15 | 3°15  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 4°11  | 4°56 | 2°45 |
| 11N   | 29°49 | 29°54 | 2°10 | 4°15 | 3°36  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 4°31  | 4°56 | 2°45 |
| 12N   | 29°49 | 29°54 | 2°10 | 4°15 | 3°56  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 4°51  | 4°56 | 2°45 |
| 13N   | 29°49 | 29°54 | 2°10 | 4°15 | 4°16  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 5°11  | 4°56 | 2°45 |
| 14N   | 29°49 | 29°54 | 2°10 | 4°15 | 4°36  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 5°31  | 4°56 | 2°45 |
| 15N   | 29°49 | 29°54 | 2°10 | 4°15 | 4°57  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 5°51  | 4°56 | 2°45 |
| 16N   | 29°49 | 29°54 | 2°10 | 4°15 | 5°17  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 6°11  | 4°56 | 2°45 |
| 17N   | 29°49 | 29°54 | 2°10 | 4°15 | 5°37  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 6°31  | 4°56 | 2°45 |
| 18N   | 29°49 | 29°54 | 2°10 | 4°15 | 5°58  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 6°52  | 4°56 | 2°45 |
| 19N   | 29°49 | 29°54 | 2°10 | 4°15 | 6°18  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 7°12  | 4°56 | 2°45 |
| 20N   | 29°49 | 29°54 | 2°10 | 4°15 | 6°39  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 7°32  | 4°56 | 2°45 |
| 21N   | 29°49 | 29°54 | 2°10 | 4°15 | 6°59  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 7°52  | 4°56 | 2°45 |
| 22N   | 29°49 | 29°54 | 2°10 | 4°15 | 7°20  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 8°13  | 4°56 | 2°45 |
| 23N   | 29°49 | 29°54 | 2°10 | 4°15 | 7°40  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 8°33  | 4°56 | 2°45 |
| 24N   | 29°49 | 29°54 | 2°10 | 4°15 | 8°01  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 8°54  | 4°56 | 2°45 |
| 25N   | 29°49 | 29°54 | 2°10 | 4°15 | 8°22  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 9°14  | 4°56 | 2°45 |
| 26N   | 29°49 | 29°54 | 2°10 | 4°15 | 8°43  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 9°35  | 4°56 | 2°45 |
| 27N   | 29°49 | 29°54 | 2°10 | 4°15 | 9°05  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 9°56  | 4°56 | 2°45 |
| 28N   | 29°49 | 29°54 | 2°10 | 4°15 | 9°26  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 10°17 | 4°56 | 2°45 |
| 29N   | 29°49 | 29°54 | 2°10 | 4°15 | 9°48  | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 10°39 | 4°56 | 2°45 |
| 30N   | 29°49 | 29°54 | 2°10 | 4°15 | 10°10 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 11°00 | 4°56 | 2°45 |
| 31N   | 29°49 | 29°54 | 2°10 | 4°15 | 10°32 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 11°22 | 4°56 | 2°45 |
| 32N   | 29°49 | 29°54 | 2°10 | 4°15 | 10°54 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 11°44 | 4°56 | 2°45 |
| 33N   | 29°49 | 29°54 | 2°10 | 4°15 | 11°16 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 12°06 | 4°56 | 2°45 |
| 34N   | 29°49 | 29°54 | 2°10 | 4°15 | 11°39 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 12°28 | 4°56 | 2°45 |
| 35N   | 29°49 | 29°54 | 2°10 | 4°15 | 12°02 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 12°51 | 4°56 | 2°45 |
| 36N   | 29°49 | 29°54 | 2°10 | 4°15 | 12°25 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 13°14 | 4°56 | 2°45 |
| 37N   | 29°49 | 29°54 | 2°10 | 4°15 | 12°49 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 13°37 | 4°56 | 2°45 |
| 38N   | 29°49 | 29°54 | 2°10 | 4°15 | 13°13 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 14°01 | 4°56 | 2°45 |
| 39N   | 29°49 | 29°54 | 2°10 | 4°15 | 13°37 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 14°25 | 4°56 | 2°45 |
| 40N   | 29°49 | 29°54 | 2°10 | 4°15 | 14°02 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 14°49 | 4°56 | 2°45 |
| 41N   | 29°49 | 29°54 | 2°10 | 4°15 | 14°27 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 15°13 | 4°56 | 2°45 |
| 42N   | 29°49 | 29°54 | 2°10 | 4°15 | 14°52 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 15°38 | 4°56 | 2°45 |
| 43N   | 29°49 | 29°54 | 2°10 | 4°15 | 15°18 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 16°04 | 4°56 | 2°45 |
| 44N   | 29°49 | 29°54 | 2°10 | 4°15 | 15°44 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 16°30 | 4°56 | 2°45 |
| 45N   | 29°49 | 29°54 | 2°10 | 4°15 | 16°11 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 16°56 | 4°56 | 2°45 |
| 46N   | 29°49 | 29°54 | 2°10 | 4°15 | 16°38 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 17°23 | 4°56 | 2°45 |
| 47N   | 29°49 | 29°54 | 2°10 | 4°15 | 17°06 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 17°50 | 4°56 | 2°45 |
| 48N   | 29°49 | 29°54 | 2°10 | 4°15 | 17°34 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 18°18 | 4°56 | 2°45 |
| 49N   | 29°49 | 29°54 | 2°10 | 4°15 | 18°03 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 18°46 | 4°56 | 2°45 |
| 50N   | 29°49 | 29°54 | 2°10 | 4°15 | 18°33 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 19°15 | 4°56 | 2°45 |
| 51N   | 29°49 | 29°54 | 2°10 | 4°15 | 19°03 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 19°45 | 4°56 | 2°45 |
| 52N   | 29°49 | 29°54 | 2°10 | 4°15 | 19°34 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 20°15 | 4°56 | 2°45 |
| 53N   | 29°49 | 29°54 | 2°10 | 4°15 | 20°05 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 20°46 | 4°56 | 2°45 |
| 54N   | 29°49 | 29°54 | 2°10 | 4°15 | 20°38 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 21°18 | 4°56 | 2°45 |
| 55N   | 29°49 | 29°54 | 2°10 | 4°15 | 21°11 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 21°51 | 4°56 | 2°45 |
| 56N   | 29°49 | 29°54 | 2°10 | 4°15 | 21°45 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 22°24 | 4°56 | 2°45 |
| 57N   | 29°49 | 29°54 | 2°10 | 4°15 | 22°20 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 22°58 | 4°56 | 2°45 |
| 58N   | 29°49 | 29°54 | 2°10 | 4°15 | 22°56 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 23°34 | 4°56 | 2°45 |
| 59N   | 29°49 | 29°54 | 2°10 | 4°15 | 23°33 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 24°10 | 4°56 | 2°45 |
| 60N   | 29°49 | 29°54 | 2°10 | 4°15 | 24°11 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 24°47 | 4°56 | 2°45 |
| 61N   | 29°49 | 29°54 | 2°10 | 4°15 | 24°50 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 25°26 | 4°56 | 2°45 |
| 62N   | 29°49 | 29°54 | 2°10 | 4°15 | 25°30 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 26°05 | 4°56 | 2°45 |
| 63N   | 29°49 | 29°54 | 2°10 | 4°15 | 26°12 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 26°46 | 4°56 | 2°45 |
| 64N   | 29°49 | 29°54 | 2°10 | 4°15 | 26°55 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 27°28 | 4°56 | 2°45 |
| 65N   | 29°49 | 29°54 | 2°10 | 4°15 | 27°39 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 28°12 | 4°56 | 2°45 |
| 66N   | 29°49 | 29°54 | 2°10 | 4°15 | 28°25 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 28°57 | 4°56 | 2°45 |
| pc  | 29°49 | 29°54 | 2°10 | 4°15 | 28°51 | 3°59 | 1°50 | 0°47  | 0°57 | 3°16 | 5°17 | 29°23 | 4°56 | 2°45 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 2h16m ARMC: 34°00'<br>MC: 6819'20 |      |     |     |       |      |      | Sid.Time: 2h20m ARMC: 35°00'<br>MC: 7821'01 |      |     |      |       |      |     |
|-----|---|------|-----|-----|-------|------|------|---|------|-----|------|-------|------|-----|
| Lat | 10  | 11   | 12  | 1   | Asc   | 2    | 3    | 10  | 11   | 12  | 1    | Asc   | 2    | 3   |
| 0N  | 1845  | 2100 | 421 | 619 | 1845  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 2843  | 6150 | 435 |
| 1N  | 1845  | 2100 | 421 | 619 | 2805  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 3803  | 6150 | 435 |
| 2N  | 1845  | 2100 | 421 | 619 | 2826  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 3824  | 6150 | 435 |
| 3N  | 1845  | 2100 | 421 | 619 | 2846  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 3844  | 6150 | 435 |
| 4N  | 1845  | 2100 | 421 | 619 | 3807  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 4804  | 6150 | 435 |
| 5N  | 1845  | 2100 | 421 | 619 | 3827  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 4824  | 6150 | 435 |
| 6N  | 1845  | 2100 | 421 | 619 | 3847  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 4844  | 6150 | 435 |
| 7N  | 1845  | 2100 | 421 | 619 | 4807  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 5804  | 6150 | 435 |
| 8N  | 1845  | 2100 | 421 | 619 | 4827  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 5824  | 6150 | 435 |
| 9N  | 1845  | 2100 | 421 | 619 | 4847  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 5843  | 6150 | 435 |
| 10N | 1845  | 2100 | 421 | 619 | 5807  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 6803  | 6150 | 435 |
| 11N | 1845  | 2100 | 421 | 619 | 5827  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 6823  | 6150 | 435 |
| 12N | 1845  | 2100 | 421 | 619 | 5847  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 6842  | 6150 | 435 |
| 13N | 1845  | 2100 | 421 | 619 | 6806  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 7802  | 6150 | 435 |
| 14N | 1845  | 2100 | 421 | 619 | 6826  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 7821  | 6150 | 435 |
| 15N | 1845  | 2100 | 421 | 619 | 6846  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 7841  | 6150 | 435 |
| 16N | 1845  | 2100 | 421 | 619 | 7806  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 8800  | 6150 | 435 |
| 17N | 1845  | 2100 | 421 | 619 | 7826  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 8820  | 6150 | 435 |
| 18N | 1845  | 2100 | 421 | 619 | 7846  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 8840  | 6150 | 435 |
| 19N | 1845  | 2100 | 421 | 619 | 8805  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 8859  | 6150 | 435 |
| 20N | 1845  | 2100 | 421 | 619 | 8825  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 9819  | 6150 | 435 |
| 21N | 1845  | 2100 | 421 | 619 | 8845  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 9839  | 6150 | 435 |
| 22N | 1845  | 2100 | 421 | 619 | 9806  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 9859  | 6150 | 435 |
| 23N | 1845  | 2100 | 421 | 619 | 9826  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 10818 | 6150 | 435 |
| 24N | 1845  | 2100 | 421 | 619 | 9846  | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 10839 | 6150 | 435 |
| 25N | 1845  | 2100 | 421 | 619 | 10807 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 10859 | 6150 | 435 |
| 26N | 1845  | 2100 | 421 | 619 | 10827 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 11819 | 6150 | 435 |
| 27N | 1845  | 2100 | 421 | 619 | 10848 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 11839 | 6150 | 435 |
| 28N | 1845  | 2100 | 421 | 619 | 11809 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 12800 | 6150 | 435 |
| 29N | 1845  | 2100 | 421 | 619 | 11830 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 12821 | 6150 | 435 |
| 30N | 1845  | 2100 | 421 | 619 | 11851 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 12842 | 6150 | 435 |
| 31N | 1845  | 2100 | 421 | 619 | 12812 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 13803 | 6150 | 435 |
| 32N | 1845  | 2100 | 421 | 619 | 12834 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 13824 | 6150 | 435 |
| 33N | 1845  | 2100 | 421 | 619 | 12856 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 13845 | 6150 | 435 |
| 34N | 1845  | 2100 | 421 | 619 | 13818 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 14807 | 6150 | 435 |
| 35N | 1845  | 2100 | 421 | 619 | 13840 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 14829 | 6150 | 435 |
| 36N | 1845  | 2100 | 421 | 619 | 14803 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 14851 | 6150 | 435 |
| 37N | 1845  | 2100 | 421 | 619 | 14826 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 15814 | 6150 | 435 |
| 38N | 1845  | 2100 | 421 | 619 | 14849 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 15837 | 6150 | 435 |
| 39N | 1845  | 2100 | 421 | 619 | 15812 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 16800 | 6150 | 435 |
| 40N | 1845  | 2100 | 421 | 619 | 15836 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 16823 | 6150 | 435 |
| 41N | 1845  | 2100 | 421 | 619 | 16800 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 16847 | 6150 | 435 |
| 42N | 1845  | 2100 | 421 | 619 | 16825 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 17811 | 6150 | 435 |
| 43N | 1845  | 2100 | 421 | 619 | 16850 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 17836 | 6150 | 435 |
| 44N | 1845  | 2100 | 421 | 619 | 17815 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 18801 | 6150 | 435 |
| 45N | 1845  | 2100 | 421 | 619 | 17841 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 18826 | 6150 | 435 |
| 46N | 1845  | 2100 | 421 | 619 | 18807 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 18852 | 6150 | 435 |
| 47N | 1845  | 2100 | 421 | 619 | 18834 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 19818 | 6150 | 435 |
| 48N | 1845  | 2100 | 421 | 619 | 19802 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 19845 | 6150 | 435 |
| 49N | 1845  | 2100 | 421 | 619 | 19829 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 20813 | 6150 | 435 |
| 50N | 1845  | 2100 | 421 | 619 | 19858 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 20841 | 6150 | 435 |
| 51N | 1845  | 2100 | 421 | 619 | 20827 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 21809 | 6150 | 435 |
| 52N | 1845  | 2100 | 421 | 619 | 20857 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 21839 | 6150 | 435 |
| 53N | 1845  | 2100 | 421 | 619 | 21827 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 22808 | 6150 | 435 |
| 54N | 1845  | 2100 | 421 | 619 | 21859 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 22839 | 6150 | 435 |
| 55N | 1845  | 2100 | 421 | 619 | 22831 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 23811 | 6150 | 435 |
| 56N | 1845  | 2100 | 421 | 619 | 23803 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 23843 | 6150 | 435 |
| 57N | 1845  | 2100 | 421 | 619 | 23837 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 24816 | 6150 | 435 |
| 58N | 1845  | 2100 | 421 | 619 | 24812 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 24850 | 6150 | 435 |
| 59N | 1845  | 2100 | 421 | 619 | 24847 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 25825 | 6150 | 435 |
| 60N | 1845  | 2100 | 421 | 619 | 25824 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 26801 | 6150 | 435 |
| 61N | 1845  | 2100 | 421 | 619 | 26802 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 26837 | 6150 | 435 |
| 62N | 1845  | 2100 | 421 | 619 | 26840 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 27816 | 6150 | 435 |
| 63N | 1845  | 2100 | 421 | 619 | 27820 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 27855 | 6150 | 435 |
| 64N | 1845  | 2100 | 421 | 619 | 28802 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 28835 | 6150 | 435 |
| 65N | 1845  | 2100 | 421 | 619 | 28844 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 29817 | 6150 | 435 |
| 66N | 1845  | 2100 | 421 | 619 | 29828 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 0150  | 6150 | 435 |
| pc  | 1845  | 2100 | 421 | 619 | 29854 | 5153 | 3440 | 2843  | 3103 | 526 | 7121 | 0125  | 6150 | 435 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 2h24m ARMC: 36°00'<br>MC: 8♌22'31 |      |      |      |       |      |      | Sid.Time: 2h28m ARMC: 37°00'<br>MC: 9♌23'50 |      |      |      |       |      |      |
|-----|---|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat | 10  | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 3♌41  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 4♌39  | 8♏43 | 6♊25 |
| 1N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 4♏01  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 4♌59  | 8♏43 | 6♊25 |
| 2N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 4♏21  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 5♌19  | 8♏43 | 6♊25 |
| 3N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 4♏41  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 5♌39  | 8♏43 | 6♊25 |
| 4N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 5♌01  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 5♌59  | 8♏43 | 6♊25 |
| 5N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 5♌21  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 6♌18  | 8♏43 | 6♊25 |
| 6N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 5♌41  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 6♌38  | 8♏43 | 6♊25 |
| 7N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 6♌00  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 6♌57  | 8♏43 | 6♊25 |
| 8N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 6♌20  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 7♌17  | 8♏43 | 6♊25 |
| 9N  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 6♌39  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 7♌36  | 8♏43 | 6♊25 |
| 10N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 6♌59  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 7♌55  | 8♏43 | 6♊25 |
| 11N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 7♌18  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 8♌14  | 8♏43 | 6♊25 |
| 12N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 7♌38  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 8♌33  | 8♏43 | 6♊25 |
| 13N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 7♌57  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 8♌52  | 8♏43 | 6♊25 |
| 14N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 8♌16  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 9♌11  | 8♏43 | 6♊25 |
| 15N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 8♌36  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 9♌31  | 8♏43 | 6♊25 |
| 16N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 8♌55  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 9♌50  | 8♏43 | 6♊25 |
| 17N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 9♌14  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 10♌09 | 8♏43 | 6♊25 |
| 18N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 9♌34  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 10♌28 | 8♏43 | 6♊25 |
| 19N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 9♌53  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 10♌47 | 8♏43 | 6♊25 |
| 20N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 10♌12 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 11♌06 | 8♏43 | 6♊25 |
| 21N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 10♌32 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 11♌25 | 8♏43 | 6♊25 |
| 22N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 10♌52 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 11♌45 | 8♏43 | 6♊25 |
| 23N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 11♌11 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 12♌04 | 8♏43 | 6♊25 |
| 24N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 11♌31 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 12♌24 | 8♏43 | 6♊25 |
| 25N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 11♌51 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 12♌43 | 8♏43 | 6♊25 |
| 26N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 12♌11 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 13♌03 | 8♏43 | 6♊25 |
| 27N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 12♌31 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 13♌23 | 8♏43 | 6♊25 |
| 28N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 12♌51 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 13♌43 | 8♏43 | 6♊25 |
| 29N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 13♌12 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 14♌03 | 8♏43 | 6♊25 |
| 30N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 13♌32 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 14♌23 | 8♏43 | 6♊25 |
| 31N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 13♌53 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 14♌43 | 8♏43 | 6♊25 |
| 32N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 14♌14 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 15♌04 | 8♏43 | 6♊25 |
| 33N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 14♌35 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 15♌25 | 8♏43 | 6♊25 |
| 34N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 14♌56 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 15♌46 | 8♏43 | 6♊25 |
| 35N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 15♌18 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 16♌07 | 8♏43 | 6♊25 |
| 36N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 15♌40 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 16♌29 | 8♏43 | 6♊25 |
| 37N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 16♌02 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 16♌50 | 8♏43 | 6♊25 |
| 38N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 16♌25 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 17♌12 | 8♏43 | 6♊25 |
| 39N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 16♌47 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 17♌35 | 8♏43 | 6♊25 |
| 40N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 17♌10 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 17♌57 | 8♏43 | 6♊25 |
| 41N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 17♌34 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 18♌20 | 8♏43 | 6♊25 |
| 42N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 17♌57 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 18♌44 | 8♏43 | 6♊25 |
| 43N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 18♌22 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 19♌08 | 8♏43 | 6♊25 |
| 44N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 18♌46 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 19♌32 | 8♏43 | 6♊25 |
| 45N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 19♌11 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 19♌56 | 8♏43 | 6♊25 |
| 46N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 19♌37 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 20♌21 | 8♏43 | 6♊25 |
| 47N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 20♌02 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 20♌47 | 8♏43 | 6♊25 |
| 48N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 20♌29 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 21♌13 | 8♏43 | 6♊25 |
| 49N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 20♌56 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 21♌39 | 8♏43 | 6♊25 |
| 50N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 21♌23 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 22♌06 | 8♏43 | 6♊25 |
| 51N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 21♌51 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 22♌34 | 8♏43 | 6♊25 |
| 52N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 22♌20 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 23♌02 | 8♏43 | 6♊25 |
| 53N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 22♌50 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 23♌31 | 8♏43 | 6♊25 |
| 54N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 23♌20 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 24♌00 | 8♏43 | 6♊25 |
| 55N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 23♌50 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 24♌30 | 8♏43 | 6♊25 |
| 56N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 24♌22 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 25♌01 | 8♏43 | 6♊25 |
| 57N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 24♌54 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 25♌33 | 8♏43 | 6♊25 |
| 58N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 25♌28 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 26♌06 | 8♏43 | 6♊25 |
| 59N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 26♌02 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 26♌39 | 8♏43 | 6♊25 |
| 60N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 26♌37 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 27♌14 | 8♏43 | 6♊25 |
| 61N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 27♌13 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 27♌49 | 8♏43 | 6♊25 |
| 62N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 27♌51 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 28♌26 | 8♏43 | 6♊25 |
| 63N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 28♌29 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 29♌04 | 8♏43 | 6♊25 |
| 64N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 29♌09 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 29♌43 | 8♏43 | 6♊25 |
| 65N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 29♌50 | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 0♏23  | 8♏43 | 6♊25 |
| 66N | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 0♏32  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 1♏04  | 8♏43 | 6♊25 |
| pc  | 3♌41  | 4♏06 | 6♊32 | 8♏22 | 0♏57  | 7♏46 | 5♊30 | 4♌39  | 5♏10 | 7♊37 | 9♏23 | 1♏28  | 8♏43 | 6♊25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 2h32m ARMC: 38°00'<br>MC: 10♈24'58 |      |      |       |       |      |      | Sid.Time: 2h36m ARMC: 39°00'<br>MC: 11♈25'56 |      |      |       |       |       |      |
|-----|--|------|------|-------|-------|------|------|--|------|------|-------|-------|-------|------|
| Lat | 10   | 11   | 12   | 1     | Asc   | 2    | 3    | 10   | 11   | 12   | 1     | Asc   | 2     | 3    |
| 0N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 5♈38  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 6♈36  | 10♈35 | 8♈16 |
| 1N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 5♈57  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 6♈56  | 10♈35 | 8♈16 |
| 2N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 6♈17  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 7♈15  | 10♈35 | 8♈16 |
| 3N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 6♈37  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 7♈35  | 10♈35 | 8♈16 |
| 4N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 6♈56  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 7♈54  | 10♈35 | 8♈16 |
| 5N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 7♈16  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 8♈13  | 10♈35 | 8♈16 |
| 6N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 7♈35  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 8♈32  | 10♈35 | 8♈16 |
| 7N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 7♈54  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 8♈51  | 10♈35 | 8♈16 |
| 8N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 8♈13  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 9♈10  | 10♈35 | 8♈16 |
| 9N  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 8♈32  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 9♈29  | 10♈35 | 8♈16 |
| 10N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 8♈51  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 9♈48  | 10♈35 | 8♈16 |
| 11N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 9♈10  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 10♈06 | 10♈35 | 8♈16 |
| 12N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 9♈29  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 10♈25 | 10♈35 | 8♈16 |
| 13N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 9♈48  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 10♈43 | 10♈35 | 8♈16 |
| 14N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 10♈07 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 11♈02 | 10♈35 | 8♈16 |
| 15N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 10♈26 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 11♈21 | 10♈35 | 8♈16 |
| 16N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 10♈44 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 11♈39 | 10♈35 | 8♈16 |
| 17N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 11♈03 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 11♈58 | 10♈35 | 8♈16 |
| 18N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 11♈22 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 12♈16 | 10♈35 | 8♈16 |
| 19N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 11♈41 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 12♈35 | 10♈35 | 8♈16 |
| 20N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 12♈00 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 12♈54 | 10♈35 | 8♈16 |
| 21N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 12♈19 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 13♈12 | 10♈35 | 8♈16 |
| 22N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 12♈38 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 13♈31 | 10♈35 | 8♈16 |
| 23N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 12♈57 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 13♈50 | 10♈35 | 8♈16 |
| 24N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 13♈16 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 14♈09 | 10♈35 | 8♈16 |
| 25N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 13♈35 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 14♈28 | 10♈35 | 8♈16 |
| 26N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 13♈55 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 14♈47 | 10♈35 | 8♈16 |
| 27N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 14♈14 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 15♈06 | 10♈35 | 8♈16 |
| 28N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 14♈34 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 15♈25 | 10♈35 | 8♈16 |
| 29N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 14♈54 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 15♈45 | 10♈35 | 8♈16 |
| 30N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 15♈14 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 16♈04 | 10♈35 | 8♈16 |
| 31N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 15♈34 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 16♈24 | 10♈35 | 8♈16 |
| 32N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 15♈54 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 16♈44 | 10♈35 | 8♈16 |
| 33N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 16♈15 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 17♈04 | 10♈35 | 8♈16 |
| 34N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 16♈35 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 17♈25 | 10♈35 | 8♈16 |
| 35N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 16♈56 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 17♈45 | 10♈35 | 8♈16 |
| 36N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 17♈17 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 18♈06 | 10♈35 | 8♈16 |
| 37N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 17♈39 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 18♈27 | 10♈35 | 8♈16 |
| 38N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 18♈00 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 18♈48 | 10♈35 | 8♈16 |
| 39N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 18♈22 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 19♈10 | 10♈35 | 8♈16 |
| 40N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 18♈45 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 19♈32 | 10♈35 | 8♈16 |
| 41N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 19♈07 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 19♈54 | 10♈35 | 8♈16 |
| 42N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 19♈30 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 20♈17 | 10♈35 | 8♈16 |
| 43N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 19♈54 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 20♈39 | 10♈35 | 8♈16 |
| 44N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 20♈17 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 21♈03 | 10♈35 | 8♈16 |
| 45N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 20♈41 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 21♈26 | 10♈35 | 8♈16 |
| 46N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 21♈06 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 21♈50 | 10♈35 | 8♈16 |
| 47N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 21♈31 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 22♈15 | 10♈35 | 8♈16 |
| 48N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 21♈56 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 22♈40 | 10♈35 | 8♈16 |
| 49N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 22♈22 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 23♈05 | 10♈35 | 8♈16 |
| 50N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 22♈49 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 23♈31 | 10♈35 | 8♈16 |
| 51N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 23♈16 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 23♈58 | 10♈35 | 8♈16 |
| 52N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 23♈43 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 24♈25 | 10♈35 | 8♈16 |
| 53N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 24♈12 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 24♈53 | 10♈35 | 8♈16 |
| 54N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 24♈41 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 25♈21 | 10♈35 | 8♈16 |
| 55N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 25♈10 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 25♈50 | 10♈35 | 8♈16 |
| 56N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 25♈41 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 26♈20 | 10♈35 | 8♈16 |
| 57N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 26♈12 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 26♈51 | 10♈35 | 8♈16 |
| 58N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 26♈44 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 27♈22 | 10♈35 | 8♈16 |
| 59N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 27♈17 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 27♈54 | 10♈35 | 8♈16 |
| 60N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 27♈51 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 28♈27 | 10♈35 | 8♈16 |
| 61N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 28♈25 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 29♈01 | 10♈35 | 8♈16 |
| 62N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 29♈01 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 29♈37 | 10♈35 | 8♈16 |
| 63N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 29♈38 | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 0♈13  | 10♈35 | 8♈16 |
| 64N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 0♈16  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 0♈50  | 10♈35 | 8♈16 |
| 65N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 0♈56  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 1♈29  | 10♈35 | 8♈16 |
| 66N | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 1♈36  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 2♈08  | 10♈35 | 8♈16 |
| pc  | 5♈38   | 6♈13 | 8♈42 | 10♈24 | 2♈00  | 9♈39 | 7♈20 | 6♈36   | 7♈17 | 9♈47 | 11♈25 | 2♈31  | 10♈35 | 8♈16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 2h40m ARMC: 40°00'<br>MC: 12♌26'42 |      |       |       |       |       |      | Sid.Time: 2h44m ARMC: 41°00'<br>MC: 13♌27'18 |      |       |       |       |       |       |
|-----|--|------|-------|-------|-------|-------|------|--|------|-------|-------|-------|-------|-------|
| Lat | 10   | 11   | 12    | 1     | Asc   | 2     | 3    | 10   | 11   | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 7♌35  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 8♌34  | 12♏28 | 10♏06 |
| 1N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 7♌54  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 8♌53  | 12♏28 | 10♏06 |
| 2N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 8♌14  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 9♌12  | 12♏28 | 10♏06 |
| 3N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 8♌33  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 9♌31  | 12♏28 | 10♏06 |
| 4N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 8♌52  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 9♌50  | 12♏28 | 10♏06 |
| 5N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 9♌11  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 10♌09 | 12♏28 | 10♏06 |
| 6N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 9♌30  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 10♌27 | 12♏28 | 10♏06 |
| 7N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 9♌48  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 10♌46 | 12♏28 | 10♏06 |
| 8N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 10♌07 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 11♌04 | 12♏28 | 10♏06 |
| 9N  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 10♌26 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 11♌22 | 12♏28 | 10♏06 |
| 10N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 10♌44 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 11♌41 | 12♏28 | 10♏06 |
| 11N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 11♌02 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 11♌59 | 12♏28 | 10♏06 |
| 12N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 11♌21 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 12♌17 | 12♏28 | 10♏06 |
| 13N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 11♌39 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 12♌35 | 12♏28 | 10♏06 |
| 14N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 11♌57 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 12♌53 | 12♏28 | 10♏06 |
| 15N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 12♌16 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 13♌11 | 12♏28 | 10♏06 |
| 16N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 12♌34 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 13♌29 | 12♏28 | 10♏06 |
| 17N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 12♌52 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 13♌47 | 12♏28 | 10♏06 |
| 18N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 13♌11 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 14♌05 | 12♏28 | 10♏06 |
| 19N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 13♌29 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 14♌23 | 12♏28 | 10♏06 |
| 20N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 13♌47 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 14♌41 | 12♏28 | 10♏06 |
| 21N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 14♌06 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 14♌59 | 12♏28 | 10♏06 |
| 22N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 14♌24 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 15♌17 | 12♏28 | 10♏06 |
| 23N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 14♌43 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 15♌36 | 12♏28 | 10♏06 |
| 24N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 15♌01 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 15♌54 | 12♏28 | 10♏06 |
| 25N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 15♌20 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 16♌12 | 12♏28 | 10♏06 |
| 26N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 15♌39 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 16♌31 | 12♏28 | 10♏06 |
| 27N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 15♌58 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 16♌49 | 12♏28 | 10♏06 |
| 28N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 16♌17 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 17♌08 | 12♏28 | 10♏06 |
| 29N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 16♌36 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 17♌27 | 12♏28 | 10♏06 |
| 30N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 16♌55 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 17♌46 | 12♏28 | 10♏06 |
| 31N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 17♌15 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 18♌05 | 12♏28 | 10♏06 |
| 32N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 17♌34 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 18♌24 | 12♏28 | 10♏06 |
| 33N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 17♌54 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 18♌44 | 12♏28 | 10♏06 |
| 34N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 18♌14 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 19♌03 | 12♏28 | 10♏06 |
| 35N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 18♌34 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 19♌23 | 12♏28 | 10♏06 |
| 36N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 18♌55 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 19♌43 | 12♏28 | 10♏06 |
| 37N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 19♌15 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 20♌04 | 12♏28 | 10♏06 |
| 38N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 19♌36 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 20♌24 | 12♏28 | 10♏06 |
| 39N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 19♌58 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 20♌45 | 12♏28 | 10♏06 |
| 40N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 20♌19 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 21♌06 | 12♏28 | 10♏06 |
| 41N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 20♌41 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 21♌28 | 12♏28 | 10♏06 |
| 42N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 21♌03 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 21♌49 | 12♏28 | 10♏06 |
| 43N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 21♌25 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 22♌11 | 12♏28 | 10♏06 |
| 44N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 21♌48 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 22♌34 | 12♏28 | 10♏06 |
| 45N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 22♌11 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 22♌56 | 12♏28 | 10♏06 |
| 46N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 22♌35 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 23♌20 | 12♏28 | 10♏06 |
| 47N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 22♌59 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 23♌43 | 12♏28 | 10♏06 |
| 48N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 23♌24 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 24♌07 | 12♏28 | 10♏06 |
| 49N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 23♌49 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 24♌32 | 12♏28 | 10♏06 |
| 50N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 24♌14 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 24♌57 | 12♏28 | 10♏06 |
| 51N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 24♌40 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 25♌22 | 12♏28 | 10♏06 |
| 52N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 25♌07 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 25♌48 | 12♏28 | 10♏06 |
| 53N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 25♌34 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 26♌15 | 12♏28 | 10♏06 |
| 54N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 26♌02 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 26♌42 | 12♏28 | 10♏06 |
| 55N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 26♌30 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 27♌10 | 12♏28 | 10♏06 |
| 56N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 26♌59 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 27♌39 | 12♏28 | 10♏06 |
| 57N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 27♌29 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 28♌08 | 12♏28 | 10♏06 |
| 58N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 28♌00 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 28♌38 | 12♏28 | 10♏06 |
| 59N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 28♌32 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 29♌09 | 12♏28 | 10♏06 |
| 60N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 29♌04 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 29♌41 | 12♏28 | 10♏06 |
| 61N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 29♌37 | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 0♏13  | 12♏28 | 10♏06 |
| 62N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 0♏12  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 0♏47  | 12♏28 | 10♏06 |
| 63N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 0♏47  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 1♏22  | 12♏28 | 10♏06 |
| 64N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 1♏24  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 1♏58  | 12♏28 | 10♏06 |
| 65N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 2♏02  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 2♏35  | 12♏28 | 10♏06 |
| 66N | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 2♏41  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 3♏13  | 12♏28 | 10♏06 |
| pc  | 7♌35   | 8♏21 | 10♍52 | 12♌26 | 3♏03  | 11♏32 | 9♏11 | 8♌34   | 9♏25 | 11♍57 | 13♌27 | 3♏35  | 12♏28 | 10♏06 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 2h48m ARMC: 42°00'<br>MC: 14827'42 |      |        |      |       |       |       |      | Sid.Time: 2h52m ARMC: 43°00'<br>MC: 15827'56 |        |      |       |       |       |       |
|--|------|--------|------|-------|-------|-------|------|--|--------|------|-------|-------|-------|-------|
| Lat  | 10   | 11     | 12   | 1     | Asc   | 2     | 3    | 10   | 11     | 12   | 1     | Asc   | 2     | 3     |
| 0N   | 9833 | 10II29 | 1302 | 14027 | 9033  | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 10032 | 14019 | 11057 |
| 1N   | 9833 | 10II29 | 1302 | 14027 | 9052  | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 10051 | 14019 | 11057 |
| 2N   | 9833 | 10II29 | 1302 | 14027 | 10011 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 11010 | 14019 | 11057 |
| 3N   | 9833 | 10II29 | 1302 | 14027 | 10030 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 11028 | 14019 | 11057 |
| 4N   | 9833 | 10II29 | 1302 | 14027 | 10048 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 11047 | 14019 | 11057 |
| 5N   | 9833 | 10II29 | 1302 | 14027 | 11007 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 12005 | 14019 | 11057 |
| 6N   | 9833 | 10II29 | 1302 | 14027 | 11025 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 12023 | 14019 | 11057 |
| 7N   | 9833 | 10II29 | 1302 | 14027 | 11043 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 12041 | 14019 | 11057 |
| 8N   | 9833 | 10II29 | 1302 | 14027 | 12001 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 12059 | 14019 | 11057 |
| 9N   | 9833 | 10II29 | 1302 | 14027 | 12019 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 13016 | 14019 | 11057 |
| 10N  | 9833 | 10II29 | 1302 | 14027 | 12037 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 13034 | 14019 | 11057 |
| 11N  | 9833 | 10II29 | 1302 | 14027 | 12055 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 13052 | 14019 | 11057 |
| 12N  | 9833 | 10II29 | 1302 | 14027 | 13013 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 14009 | 14019 | 11057 |
| 13N  | 9833 | 10II29 | 1302 | 14027 | 13031 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 14027 | 14019 | 11057 |
| 14N  | 9833 | 10II29 | 1302 | 14027 | 13049 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 14044 | 14019 | 11057 |
| 15N  | 9833 | 10II29 | 1302 | 14027 | 14006 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 15002 | 14019 | 11057 |
| 16N  | 9833 | 10II29 | 1302 | 14027 | 14024 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 15019 | 14019 | 11057 |
| 17N  | 9833 | 10II29 | 1302 | 14027 | 14042 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 15037 | 14019 | 11057 |
| 18N  | 9833 | 10II29 | 1302 | 14027 | 15000 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 15054 | 14019 | 11057 |
| 19N  | 9833 | 10II29 | 1302 | 14027 | 15017 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 16012 | 14019 | 11057 |
| 20N  | 9833 | 10II29 | 1302 | 14027 | 15035 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 16029 | 14019 | 11057 |
| 21N  | 9833 | 10II29 | 1302 | 14027 | 15053 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 16047 | 14019 | 11057 |
| 22N  | 9833 | 10II29 | 1302 | 14027 | 16011 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 17004 | 14019 | 11057 |
| 23N  | 9833 | 10II29 | 1302 | 14027 | 16029 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 17022 | 14019 | 11057 |
| 24N  | 9833 | 10II29 | 1302 | 14027 | 16047 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 17040 | 14019 | 11057 |
| 25N  | 9833 | 10II29 | 1302 | 14027 | 17005 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 17057 | 14019 | 11057 |
| 26N  | 9833 | 10II29 | 1302 | 14027 | 17023 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 18015 | 14019 | 11057 |
| 27N  | 9833 | 10II29 | 1302 | 14027 | 17041 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 18033 | 14019 | 11057 |
| 28N  | 9833 | 10II29 | 1302 | 14027 | 18000 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 18051 | 14019 | 11057 |
| 29N  | 9833 | 10II29 | 1302 | 14027 | 18018 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 19009 | 14019 | 11057 |
| 30N  | 9833 | 10II29 | 1302 | 14027 | 18037 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 19028 | 14019 | 11057 |
| 31N  | 9833 | 10II29 | 1302 | 14027 | 18056 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 19046 | 14019 | 11057 |
| 32N  | 9833 | 10II29 | 1302 | 14027 | 19015 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 20005 | 14019 | 11057 |
| 33N  | 9833 | 10II29 | 1302 | 14027 | 19034 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 20023 | 14019 | 11057 |
| 34N  | 9833 | 10II29 | 1302 | 14027 | 19053 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 20042 | 14019 | 11057 |
| 35N  | 9833 | 10II29 | 1302 | 14027 | 20012 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 21002 | 14019 | 11057 |
| 36N  | 9833 | 10II29 | 1302 | 14027 | 20032 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 21021 | 14019 | 11057 |
| 37N  | 9833 | 10II29 | 1302 | 14027 | 20052 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 21040 | 14019 | 11057 |
| 38N  | 9833 | 10II29 | 1302 | 14027 | 21012 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 22000 | 14019 | 11057 |
| 39N  | 9833 | 10II29 | 1302 | 14027 | 21033 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 22020 | 14019 | 11057 |
| 40N  | 9833 | 10II29 | 1302 | 14027 | 21053 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 22041 | 14019 | 11057 |
| 41N  | 9833 | 10II29 | 1302 | 14027 | 22014 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 23001 | 14019 | 11057 |
| 42N  | 9833 | 10II29 | 1302 | 14027 | 22036 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 23022 | 14019 | 11057 |
| 43N  | 9833 | 10II29 | 1302 | 14027 | 22057 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 23043 | 14019 | 11057 |
| 44N  | 9833 | 10II29 | 1302 | 14027 | 23019 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 24005 | 14019 | 11057 |
| 45N  | 9833 | 10II29 | 1302 | 14027 | 23042 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 24027 | 14019 | 11057 |
| 46N  | 9833 | 10II29 | 1302 | 14027 | 24004 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 24049 | 14019 | 11057 |
| 47N  | 9833 | 10II29 | 1302 | 14027 | 24027 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 25012 | 14019 | 11057 |
| 48N  | 9833 | 10II29 | 1302 | 14027 | 24051 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 25035 | 14019 | 11057 |
| 49N  | 9833 | 10II29 | 1302 | 14027 | 25015 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 25058 | 14019 | 11057 |
| 50N  | 9833 | 10II29 | 1302 | 14027 | 25039 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 26022 | 14019 | 11057 |
| 51N  | 9833 | 10II29 | 1302 | 14027 | 26004 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 26047 | 14019 | 11057 |
| 52N  | 9833 | 10II29 | 1302 | 14027 | 26030 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 27012 | 14019 | 11057 |
| 53N  | 9833 | 10II29 | 1302 | 14027 | 26056 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 27037 | 14019 | 11057 |
| 54N  | 9833 | 10II29 | 1302 | 14027 | 27023 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 28003 | 14019 | 11057 |
| 55N  | 9833 | 10II29 | 1302 | 14027 | 27050 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 28030 | 14019 | 11057 |
| 56N  | 9833 | 10II29 | 1302 | 14027 | 28018 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 28057 | 14019 | 11057 |
| 57N  | 9833 | 10II29 | 1302 | 14027 | 28047 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 29025 | 14019 | 11057 |
| 58N  | 9833 | 10II29 | 1302 | 14027 | 29016 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 29054 | 14019 | 11057 |
| 59N  | 9833 | 10II29 | 1302 | 14027 | 29046 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 00024 | 14019 | 11057 |
| 60N  | 9833 | 10II29 | 1302 | 14027 | 00018 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 00054 | 14019 | 11057 |
| 61N  | 9833 | 10II29 | 1302 | 14027 | 00050 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 10026 | 14019 | 11057 |
| 62N  | 9833 | 10II29 | 1302 | 14027 | 10022 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 10058 | 14019 | 11057 |
| 63N  | 9833 | 10II29 | 1302 | 14027 | 10056 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 20031 | 14019 | 11057 |
| 64N  | 9833 | 10II29 | 1302 | 14027 | 20031 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 30005 | 14019 | 11057 |
| 65N  | 9833 | 10II29 | 1302 | 14027 | 30008 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 30041 | 14019 | 11057 |
| 66N  | 9833 | 10II29 | 1302 | 14027 | 30045 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 40017 | 14019 | 11057 |
| pc   | 9833 | 10II29 | 1302 | 14027 | 40006 | 13024 | 1102 | 10832  | 11II34 | 1407 | 15027 | 40038 | 14019 | 11057 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 2h56m ARMC: 44°00'<br>MC: 16827'59 |       |       |       |       |       |       | Sid.Time: 3h00m ARMC: 45°00'<br>MC: 17827'51 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 11832  | 12138 | 15012 | 16027 | 11032 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 12032 | 16111 | 13048 |
| 1N  | 11832  | 12138 | 15012 | 16027 | 11050 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 12050 | 16111 | 13048 |
| 2N  | 11832  | 12138 | 15012 | 16027 | 12009 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 13008 | 16111 | 13048 |
| 3N  | 11832  | 12138 | 15012 | 16027 | 12027 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 13026 | 16111 | 13048 |
| 4N  | 11832  | 12138 | 15012 | 16027 | 12045 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 13044 | 16111 | 13048 |
| 5N  | 11832  | 12138 | 15012 | 16027 | 13003 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 14001 | 16111 | 13048 |
| 6N  | 11832  | 12138 | 15012 | 16027 | 13021 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 14019 | 16111 | 13048 |
| 7N  | 11832  | 12138 | 15012 | 16027 | 13038 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 14036 | 16111 | 13048 |
| 8N  | 11832  | 12138 | 15012 | 16027 | 13056 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 14054 | 16111 | 13048 |
| 9N  | 11832  | 12138 | 15012 | 16027 | 14013 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 15011 | 16111 | 13048 |
| 10N | 11832  | 12138 | 15012 | 16027 | 14031 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 15028 | 16111 | 13048 |
| 11N | 11832  | 12138 | 15012 | 16027 | 14048 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 15045 | 16111 | 13048 |
| 12N | 11832  | 12138 | 15012 | 16027 | 15006 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 16002 | 16111 | 13048 |
| 13N | 11832  | 12138 | 15012 | 16027 | 15023 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 16019 | 16111 | 13048 |
| 14N | 11832  | 12138 | 15012 | 16027 | 15040 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 16036 | 16111 | 13048 |
| 15N | 11832  | 12138 | 15012 | 16027 | 15057 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 16053 | 16111 | 13048 |
| 16N | 11832  | 12138 | 15012 | 16027 | 16014 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 17010 | 16111 | 13048 |
| 17N | 11832  | 12138 | 15012 | 16027 | 16032 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 17027 | 16111 | 13048 |
| 18N | 11832  | 12138 | 15012 | 16027 | 16049 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 17043 | 16111 | 13048 |
| 19N | 11832  | 12138 | 15012 | 16027 | 17006 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 18000 | 16111 | 13048 |
| 20N | 11832  | 12138 | 15012 | 16027 | 17023 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 18017 | 16111 | 13048 |
| 21N | 11832  | 12138 | 15012 | 16027 | 17040 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 18034 | 16111 | 13048 |
| 22N | 11832  | 12138 | 15012 | 16027 | 17058 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 18051 | 16111 | 13048 |
| 23N | 11832  | 12138 | 15012 | 16027 | 18015 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 19008 | 16111 | 13048 |
| 24N | 11832  | 12138 | 15012 | 16027 | 18032 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 19025 | 16111 | 13048 |
| 25N | 11832  | 12138 | 15012 | 16027 | 18050 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 19042 | 16111 | 13048 |
| 26N | 11832  | 12138 | 15012 | 16027 | 19007 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 20000 | 16111 | 13048 |
| 27N | 11832  | 12138 | 15012 | 16027 | 19025 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 20017 | 16111 | 13048 |
| 28N | 11832  | 12138 | 15012 | 16027 | 19043 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 20034 | 16111 | 13048 |
| 29N | 11832  | 12138 | 15012 | 16027 | 20001 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 20052 | 16111 | 13048 |
| 30N | 11832  | 12138 | 15012 | 16027 | 20019 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 21010 | 16111 | 13048 |
| 31N | 11832  | 12138 | 15012 | 16027 | 20037 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 21027 | 16111 | 13048 |
| 32N | 11832  | 12138 | 15012 | 16027 | 20055 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 21045 | 16111 | 13048 |
| 33N | 11832  | 12138 | 15012 | 16027 | 21013 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 22003 | 16111 | 13048 |
| 34N | 11832  | 12138 | 15012 | 16027 | 21032 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 22021 | 16111 | 13048 |
| 35N | 11832  | 12138 | 15012 | 16027 | 21051 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 22040 | 16111 | 13048 |
| 36N | 11832  | 12138 | 15012 | 16027 | 22010 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 22058 | 16111 | 13048 |
| 37N | 11832  | 12138 | 15012 | 16027 | 22029 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 23017 | 16111 | 13048 |
| 38N | 11832  | 12138 | 15012 | 16027 | 22048 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 23036 | 16111 | 13048 |
| 39N | 11832  | 12138 | 15012 | 16027 | 23008 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 23056 | 16111 | 13048 |
| 40N | 11832  | 12138 | 15012 | 16027 | 23028 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 24015 | 16111 | 13048 |
| 41N | 11832  | 12138 | 15012 | 16027 | 23048 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 24035 | 16111 | 13048 |
| 42N | 11832  | 12138 | 15012 | 16027 | 24008 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 24055 | 16111 | 13048 |
| 43N | 11832  | 12138 | 15012 | 16027 | 24029 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 25015 | 16111 | 13048 |
| 44N | 11832  | 12138 | 15012 | 16027 | 24050 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 25036 | 16111 | 13048 |
| 45N | 11832  | 12138 | 15012 | 16027 | 25012 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 25057 | 16111 | 13048 |
| 46N | 11832  | 12138 | 15012 | 16027 | 25033 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 26018 | 16111 | 13048 |
| 47N | 11832  | 12138 | 15012 | 16027 | 25056 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 26040 | 16111 | 13048 |
| 48N | 11832  | 12138 | 15012 | 16027 | 26018 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 27002 | 16111 | 13048 |
| 49N | 11832  | 12138 | 15012 | 16027 | 26041 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 27024 | 16111 | 13048 |
| 50N | 11832  | 12138 | 15012 | 16027 | 27005 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 27047 | 16111 | 13048 |
| 51N | 11832  | 12138 | 15012 | 16027 | 27029 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 28011 | 16111 | 13048 |
| 52N | 11832  | 12138 | 15012 | 16027 | 27053 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 28035 | 16111 | 13048 |
| 53N | 11832  | 12138 | 15012 | 16027 | 28018 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 28059 | 16111 | 13048 |
| 54N | 11832  | 12138 | 15012 | 16027 | 28044 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 29024 | 16111 | 13048 |
| 55N | 11832  | 12138 | 15012 | 16027 | 29010 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 29050 | 16111 | 13048 |
| 56N | 11832  | 12138 | 15012 | 16027 | 29037 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 01016 | 16111 | 13048 |
| 57N | 11832  | 12138 | 15012 | 16027 | 01040 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 01043 | 16111 | 13048 |
| 58N | 11832  | 12138 | 15012 | 16027 | 01032 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 11011 | 16111 | 13048 |
| 59N | 11832  | 12138 | 15012 | 16027 | 11001 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 11039 | 16111 | 13048 |
| 60N | 11832  | 12138 | 15012 | 16027 | 11031 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 21008 | 16111 | 13048 |
| 61N | 11832  | 12138 | 15012 | 16027 | 21002 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 21038 | 16111 | 13048 |
| 62N | 11832  | 12138 | 15012 | 16027 | 21033 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 31009 | 16111 | 13048 |
| 63N | 11832  | 12138 | 15012 | 16027 | 31006 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 31040 | 16111 | 13048 |
| 64N | 11832  | 12138 | 15012 | 16027 | 31039 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 41013 | 16111 | 13048 |
| 65N | 11832  | 12138 | 15012 | 16027 | 41014 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 41047 | 16111 | 13048 |
| 66N | 11832  | 12138 | 15012 | 16027 | 41049 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 51022 | 16111 | 13048 |
| pc  | 11832  | 12138 | 15012 | 16027 | 51010 | 15115 | 12053 | 12832  | 13143 | 16016 | 17027 | 51042 | 16111 | 13048 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 3h04m ARMC: 46°00'<br>MC: 18827°32 |       |        |      |       |       |        |       | Sid.Time: 3h08m ARMC: 47°00'<br>MC: 19827°03 |        |      |       |       |        |       |
|--|-------|--------|------|-------|-------|--------|-------|--|--------|------|-------|-------|--------|-------|
| Lat  | 10    | 11     | 12   | 1     | Asc   | 2      | 3     | 10   | 11     | 12   | 1     | Asc   | 2      | 3     |
| 0N   | 13832 | 141147 | 1721 | 18827 | 13832 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 14832 | 181102 | 15440 |
| 1N   | 13832 | 141147 | 1721 | 18827 | 13849 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 14849 | 181102 | 15440 |
| 2N   | 13832 | 141147 | 1721 | 18827 | 14807 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 15807 | 181102 | 15440 |
| 3N   | 13832 | 141147 | 1721 | 18827 | 14825 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 15824 | 181102 | 15440 |
| 4N   | 13832 | 141147 | 1721 | 18827 | 14842 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 15841 | 181102 | 15440 |
| 5N   | 13832 | 141147 | 1721 | 18827 | 15800 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 15858 | 181102 | 15440 |
| 6N   | 13832 | 141147 | 1721 | 18827 | 15817 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 16815 | 181102 | 15440 |
| 7N   | 13832 | 141147 | 1721 | 18827 | 15834 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 16832 | 181102 | 15440 |
| 8N   | 13832 | 141147 | 1721 | 18827 | 15851 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 16849 | 181102 | 15440 |
| 9N   | 13832 | 141147 | 1721 | 18827 | 16808 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 17806 | 181102 | 15440 |
| 10N  | 13832 | 141147 | 1721 | 18827 | 16825 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 17822 | 181102 | 15440 |
| 11N  | 13832 | 141147 | 1721 | 18827 | 16842 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 17839 | 181102 | 15440 |
| 12N  | 13832 | 141147 | 1721 | 18827 | 16859 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 17855 | 181102 | 15440 |
| 13N  | 13832 | 141147 | 1721 | 18827 | 17815 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 18812 | 181102 | 15440 |
| 14N  | 13832 | 141147 | 1721 | 18827 | 17832 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 18828 | 181102 | 15440 |
| 15N  | 13832 | 141147 | 1721 | 18827 | 17849 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 18844 | 181102 | 15440 |
| 16N  | 13832 | 141147 | 1721 | 18827 | 18805 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 19801 | 181102 | 15440 |
| 17N  | 13832 | 141147 | 1721 | 18827 | 18822 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 19817 | 181102 | 15440 |
| 18N  | 13832 | 141147 | 1721 | 18827 | 18838 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 19833 | 181102 | 15440 |
| 19N  | 13832 | 141147 | 1721 | 18827 | 18855 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 19849 | 181102 | 15440 |
| 20N  | 13832 | 141147 | 1721 | 18827 | 19811 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 20806 | 181102 | 15440 |
| 21N  | 13832 | 141147 | 1721 | 18827 | 19828 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 20822 | 181102 | 15440 |
| 22N  | 13832 | 141147 | 1721 | 18827 | 19845 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 20838 | 181102 | 15440 |
| 23N  | 13832 | 141147 | 1721 | 18827 | 20801 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 20855 | 181102 | 15440 |
| 24N  | 13832 | 141147 | 1721 | 18827 | 20818 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 21811 | 181102 | 15440 |
| 25N  | 13832 | 141147 | 1721 | 18827 | 20835 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 21828 | 181102 | 15440 |
| 26N  | 13832 | 141147 | 1721 | 18827 | 20852 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 21844 | 181102 | 15440 |
| 27N  | 13832 | 141147 | 1721 | 18827 | 21809 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 22801 | 181102 | 15440 |
| 28N  | 13832 | 141147 | 1721 | 18827 | 21826 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 22818 | 181102 | 15440 |
| 29N  | 13832 | 141147 | 1721 | 18827 | 21843 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 22835 | 181102 | 15440 |
| 30N  | 13832 | 141147 | 1721 | 18827 | 22800 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 22851 | 181102 | 15440 |
| 31N  | 13832 | 141147 | 1721 | 18827 | 22818 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 23809 | 181102 | 15440 |
| 32N  | 13832 | 141147 | 1721 | 18827 | 22835 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 23826 | 181102 | 15440 |
| 33N  | 13832 | 141147 | 1721 | 18827 | 22853 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 23843 | 181102 | 15440 |
| 34N  | 13832 | 141147 | 1721 | 18827 | 23811 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 24801 | 181102 | 15440 |
| 35N  | 13832 | 141147 | 1721 | 18827 | 23829 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 24818 | 181102 | 15440 |
| 36N  | 13832 | 141147 | 1721 | 18827 | 23847 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 24836 | 181102 | 15440 |
| 37N  | 13832 | 141147 | 1721 | 18827 | 24806 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 24854 | 181102 | 15440 |
| 38N  | 13832 | 141147 | 1721 | 18827 | 24824 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 25812 | 181102 | 15440 |
| 39N  | 13832 | 141147 | 1721 | 18827 | 24843 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 25831 | 181102 | 15440 |
| 40N  | 13832 | 141147 | 1721 | 18827 | 25802 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 25849 | 181102 | 15440 |
| 41N  | 13832 | 141147 | 1721 | 18827 | 25822 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 26808 | 181102 | 15440 |
| 42N  | 13832 | 141147 | 1721 | 18827 | 25841 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 26828 | 181102 | 15440 |
| 43N  | 13832 | 141147 | 1721 | 18827 | 26801 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 26847 | 181102 | 15440 |
| 44N  | 13832 | 141147 | 1721 | 18827 | 26821 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 27807 | 181102 | 15440 |
| 45N  | 13832 | 141147 | 1721 | 18827 | 26842 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 27827 | 181102 | 15440 |
| 46N  | 13832 | 141147 | 1721 | 18827 | 27803 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 27847 | 181102 | 15440 |
| 47N  | 13832 | 141147 | 1721 | 18827 | 27824 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 28808 | 181102 | 15440 |
| 48N  | 13832 | 141147 | 1721 | 18827 | 27846 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 28829 | 181102 | 15440 |
| 49N  | 13832 | 141147 | 1721 | 18827 | 28808 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 28851 | 181102 | 15440 |
| 50N  | 13832 | 141147 | 1721 | 18827 | 28830 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 29813 | 181102 | 15440 |
| 51N  | 13832 | 141147 | 1721 | 18827 | 28853 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 29835 | 181102 | 15440 |
| 52N  | 13832 | 141147 | 1721 | 18827 | 29816 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 29858 | 181102 | 15440 |
| 53N  | 13832 | 141147 | 1721 | 18827 | 29840 | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 0821  | 181102 | 15440 |
| 54N  | 13832 | 141147 | 1721 | 18827 | 0805  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 0845  | 181102 | 15440 |
| 55N  | 13832 | 141147 | 1721 | 18827 | 0830  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 1810  | 181102 | 15440 |
| 56N  | 13832 | 141147 | 1721 | 18827 | 0855  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 1835  | 181102 | 15440 |
| 57N  | 13832 | 141147 | 1721 | 18827 | 1822  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 2800  | 181102 | 15440 |
| 58N  | 13832 | 141147 | 1721 | 18827 | 1849  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 2827  | 181102 | 15440 |
| 59N  | 13832 | 141147 | 1721 | 18827 | 2816  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 2854  | 181102 | 15440 |
| 60N  | 13832 | 141147 | 1721 | 18827 | 2845  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 3822  | 181102 | 15440 |
| 61N  | 13832 | 141147 | 1721 | 18827 | 3814  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 3850  | 181102 | 15440 |
| 62N  | 13832 | 141147 | 1721 | 18827 | 3844  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 4819  | 181102 | 15440 |
| 63N  | 13832 | 141147 | 1721 | 18827 | 4815  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 4850  | 181102 | 15440 |
| 64N  | 13832 | 141147 | 1721 | 18827 | 4847  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 5821  | 181102 | 15440 |
| 65N  | 13832 | 141147 | 1721 | 18827 | 5820  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 5853  | 181102 | 15440 |
| 66N  | 13832 | 141147 | 1721 | 18827 | 5854  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 6826  | 181102 | 15440 |
| pc   | 13832 | 141147 | 1721 | 18827 | 6813  | 171106 | 14444 | 14832  | 151152 | 1825 | 19827 | 6845  | 181102 | 15440 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 3h12m ARMC: 48°00'<br>MC: 20826'23 |       |        |       |       |       |       |       | Sid.Time: 3h16m ARMC: 49°00'<br>MC: 21825'33 |        |       |       |       |       |       |
|--|-------|--------|-------|-------|-------|-------|-------|--|--------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11     | 12    | 1     | Asc   | 2     | 3     | 10   | 11     | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 15832 | 16II57 | 19530 | 20826 | 15832 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 16832 | 19753 | 17831 |
| 1N   | 15832 | 16II57 | 19530 | 20826 | 15849 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 16849 | 19753 | 17831 |
| 2N   | 15832 | 16II57 | 19530 | 20826 | 16806 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 17806 | 19753 | 17831 |
| 3N   | 15832 | 16II57 | 19530 | 20826 | 16824 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 17823 | 19753 | 17831 |
| 4N   | 15832 | 16II57 | 19530 | 20826 | 16840 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 17840 | 19753 | 17831 |
| 5N   | 15832 | 16II57 | 19530 | 20826 | 16857 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 17856 | 19753 | 17831 |
| 6N   | 15832 | 16II57 | 19530 | 20826 | 17814 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 18813 | 19753 | 17831 |
| 7N   | 15832 | 16II57 | 19530 | 20826 | 17831 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 18829 | 19753 | 17831 |
| 8N   | 15832 | 16II57 | 19530 | 20826 | 17847 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 18845 | 19753 | 17831 |
| 9N   | 15832 | 16II57 | 19530 | 20826 | 18803 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 19801 | 19753 | 17831 |
| 10N  | 15832 | 16II57 | 19530 | 20826 | 18820 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 19817 | 19753 | 17831 |
| 11N  | 15832 | 16II57 | 19530 | 20826 | 18836 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 19833 | 19753 | 17831 |
| 12N  | 15832 | 16II57 | 19530 | 20826 | 18852 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 19849 | 19753 | 17831 |
| 13N  | 15832 | 16II57 | 19530 | 20826 | 19808 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 20805 | 19753 | 17831 |
| 14N  | 15832 | 16II57 | 19530 | 20826 | 19824 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 20820 | 19753 | 17831 |
| 15N  | 15832 | 16II57 | 19530 | 20826 | 19840 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 20836 | 19753 | 17831 |
| 16N  | 15832 | 16II57 | 19530 | 20826 | 19856 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 20852 | 19753 | 17831 |
| 17N  | 15832 | 16II57 | 19530 | 20826 | 20812 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 21808 | 19753 | 17831 |
| 18N  | 15832 | 16II57 | 19530 | 20826 | 20828 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 21823 | 19753 | 17831 |
| 19N  | 15832 | 16II57 | 19530 | 20826 | 20844 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 21839 | 19753 | 17831 |
| 20N  | 15832 | 16II57 | 19530 | 20826 | 21800 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 21855 | 19753 | 17831 |
| 21N  | 15832 | 16II57 | 19530 | 20826 | 21816 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 22810 | 19753 | 17831 |
| 22N  | 15832 | 16II57 | 19530 | 20826 | 21832 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 22826 | 19753 | 17831 |
| 23N  | 15832 | 16II57 | 19530 | 20826 | 21848 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 22842 | 19753 | 17831 |
| 24N  | 15832 | 16II57 | 19530 | 20826 | 22804 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 22857 | 19753 | 17831 |
| 25N  | 15832 | 16II57 | 19530 | 20826 | 22820 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 23813 | 19753 | 17831 |
| 26N  | 15832 | 16II57 | 19530 | 20826 | 22837 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 23829 | 19753 | 17831 |
| 27N  | 15832 | 16II57 | 19530 | 20826 | 22853 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 23845 | 19753 | 17831 |
| 28N  | 15832 | 16II57 | 19530 | 20826 | 23809 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 24801 | 19753 | 17831 |
| 29N  | 15832 | 16II57 | 19530 | 20826 | 23826 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 24817 | 19753 | 17831 |
| 30N  | 15832 | 16II57 | 19530 | 20826 | 23843 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 24834 | 19753 | 17831 |
| 31N  | 15832 | 16II57 | 19530 | 20826 | 23859 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 24850 | 19753 | 17831 |
| 32N  | 15832 | 16II57 | 19530 | 20826 | 24816 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 25806 | 19753 | 17831 |
| 33N  | 15832 | 16II57 | 19530 | 20826 | 24833 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 25823 | 19753 | 17831 |
| 34N  | 15832 | 16II57 | 19530 | 20826 | 24850 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 25840 | 19753 | 17831 |
| 35N  | 15832 | 16II57 | 19530 | 20826 | 25807 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 25857 | 19753 | 17831 |
| 36N  | 15832 | 16II57 | 19530 | 20826 | 25825 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 26814 | 19753 | 17831 |
| 37N  | 15832 | 16II57 | 19530 | 20826 | 25843 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 26831 | 19753 | 17831 |
| 38N  | 15832 | 16II57 | 19530 | 20826 | 26800 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 26849 | 19753 | 17831 |
| 39N  | 15832 | 16II57 | 19530 | 20826 | 26818 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 27806 | 19753 | 17831 |
| 40N  | 15832 | 16II57 | 19530 | 20826 | 26837 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 27824 | 19753 | 17831 |
| 41N  | 15832 | 16II57 | 19530 | 20826 | 26855 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 27842 | 19753 | 17831 |
| 42N  | 15832 | 16II57 | 19530 | 20826 | 27814 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 28801 | 19753 | 17831 |
| 43N  | 15832 | 16II57 | 19530 | 20826 | 27833 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 28819 | 19753 | 17831 |
| 44N  | 15832 | 16II57 | 19530 | 20826 | 27852 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 28838 | 19753 | 17831 |
| 45N  | 15832 | 16II57 | 19530 | 20826 | 28812 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 28857 | 19753 | 17831 |
| 46N  | 15832 | 16II57 | 19530 | 20826 | 28832 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 29817 | 19753 | 17831 |
| 47N  | 15832 | 16II57 | 19530 | 20826 | 28852 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 29837 | 19753 | 17831 |
| 48N  | 15832 | 16II57 | 19530 | 20826 | 29813 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 29857 | 19753 | 17831 |
| 49N  | 15832 | 16II57 | 19530 | 20826 | 29834 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 0717  | 19753 | 17831 |
| 50N  | 15832 | 16II57 | 19530 | 20826 | 29856 | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 0738  | 19753 | 17831 |
| 51N  | 15832 | 16II57 | 19530 | 20826 | 0717  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 1700  | 19753 | 17831 |
| 52N  | 15832 | 16II57 | 19530 | 20826 | 0740  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 1721  | 19753 | 17831 |
| 53N  | 15832 | 16II57 | 19530 | 20826 | 1703  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 1744  | 19753 | 17831 |
| 54N  | 15832 | 16II57 | 19530 | 20826 | 1726  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 2706  | 19753 | 17831 |
| 55N  | 15832 | 16II57 | 19530 | 20826 | 1750  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 2730  | 19753 | 17831 |
| 56N  | 15832 | 16II57 | 19530 | 20826 | 2714  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 2754  | 19753 | 17831 |
| 57N  | 15832 | 16II57 | 19530 | 20826 | 2739  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 3718  | 19753 | 17831 |
| 58N  | 15832 | 16II57 | 19530 | 20826 | 3705  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 3743  | 19753 | 17831 |
| 59N  | 15832 | 16II57 | 19530 | 20826 | 3731  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 4709  | 19753 | 17831 |
| 60N  | 15832 | 16II57 | 19530 | 20826 | 3758  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 4735  | 19753 | 17831 |
| 61N  | 15832 | 16II57 | 19530 | 20826 | 4726  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 5702  | 19753 | 17831 |
| 62N  | 15832 | 16II57 | 19530 | 20826 | 4755  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 5730  | 19753 | 17831 |
| 63N  | 15832 | 16II57 | 19530 | 20826 | 5724  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 5759  | 19753 | 17831 |
| 64N  | 15832 | 16II57 | 19530 | 20826 | 5755  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 6729  | 19753 | 17831 |
| 65N  | 15832 | 16II57 | 19530 | 20826 | 6726  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 6759  | 19753 | 17831 |
| 66N  | 15832 | 16II57 | 19530 | 20826 | 6759  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 7731  | 19753 | 17831 |
| pc   | 15832 | 16II57 | 19530 | 20826 | 7717  | 18757 | 16835 | 16832  | 18II02 | 20834 | 21825 | 7749  | 19753 | 17831 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 3h20m ARMC: 50°00'<br>MC: 22824'32 |       |        |       |       |       |       |       | Sid.Time: 3h24m ARMC: 51°00'<br>MC: 23823'21 |       |       |       |       |       |       |
|--|-------|--------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11     | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 17833 | 191107 | 21838 | 22824 | 17833 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 18834 | 21143 | 19824 |
| 1N   | 17833 | 191107 | 21838 | 22824 | 17850 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 18850 | 21143 | 19824 |
| 2N   | 17833 | 191107 | 21838 | 22824 | 18806 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 19806 | 21143 | 19824 |
| 3N   | 17833 | 191107 | 21838 | 22824 | 18823 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 19823 | 21143 | 19824 |
| 4N   | 17833 | 191107 | 21838 | 22824 | 18839 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 19839 | 21143 | 19824 |
| 5N   | 17833 | 191107 | 21838 | 22824 | 18855 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 19855 | 21143 | 19824 |
| 6N   | 17833 | 191107 | 21838 | 22824 | 19811 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 20811 | 21143 | 19824 |
| 7N   | 17833 | 191107 | 21838 | 22824 | 19827 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 20826 | 21143 | 19824 |
| 8N   | 17833 | 191107 | 21838 | 22824 | 19843 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 20842 | 21143 | 19824 |
| 9N   | 17833 | 191107 | 21838 | 22824 | 19859 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 20857 | 21143 | 19824 |
| 10N  | 17833 | 191107 | 21838 | 22824 | 20815 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 21812 | 21143 | 19824 |
| 11N  | 17833 | 191107 | 21838 | 22824 | 20830 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 21828 | 21143 | 19824 |
| 12N  | 17833 | 191107 | 21838 | 22824 | 20846 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 21843 | 21143 | 19824 |
| 13N  | 17833 | 191107 | 21838 | 22824 | 21801 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 21858 | 21143 | 19824 |
| 14N  | 17833 | 191107 | 21838 | 22824 | 21817 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 22813 | 21143 | 19824 |
| 15N  | 17833 | 191107 | 21838 | 22824 | 21832 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 22828 | 21143 | 19824 |
| 16N  | 17833 | 191107 | 21838 | 22824 | 21848 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 22843 | 21143 | 19824 |
| 17N  | 17833 | 191107 | 21838 | 22824 | 22803 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 22859 | 21143 | 19824 |
| 18N  | 17833 | 191107 | 21838 | 22824 | 22818 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 23814 | 21143 | 19824 |
| 19N  | 17833 | 191107 | 21838 | 22824 | 22834 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 23829 | 21143 | 19824 |
| 20N  | 17833 | 191107 | 21838 | 22824 | 22849 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 23844 | 21143 | 19824 |
| 21N  | 17833 | 191107 | 21838 | 22824 | 23804 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 23859 | 21143 | 19824 |
| 22N  | 17833 | 191107 | 21838 | 22824 | 23820 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 24814 | 21143 | 19824 |
| 23N  | 17833 | 191107 | 21838 | 22824 | 23835 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 24829 | 21143 | 19824 |
| 24N  | 17833 | 191107 | 21838 | 22824 | 23851 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 24844 | 21143 | 19824 |
| 25N  | 17833 | 191107 | 21838 | 22824 | 24806 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 24859 | 21143 | 19824 |
| 26N  | 17833 | 191107 | 21838 | 22824 | 24822 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 25814 | 21143 | 19824 |
| 27N  | 17833 | 191107 | 21838 | 22824 | 24837 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 25830 | 21143 | 19824 |
| 28N  | 17833 | 191107 | 21838 | 22824 | 24853 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 25845 | 21143 | 19824 |
| 29N  | 17833 | 191107 | 21838 | 22824 | 25809 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 26800 | 21143 | 19824 |
| 30N  | 17833 | 191107 | 21838 | 22824 | 25825 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 26816 | 21143 | 19824 |
| 31N  | 17833 | 191107 | 21838 | 22824 | 25841 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 26832 | 21143 | 19824 |
| 32N  | 17833 | 191107 | 21838 | 22824 | 25857 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 26847 | 21143 | 19824 |
| 33N  | 17833 | 191107 | 21838 | 22824 | 26813 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 27803 | 21143 | 19824 |
| 34N  | 17833 | 191107 | 21838 | 22824 | 26829 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 27819 | 21143 | 19824 |
| 35N  | 17833 | 191107 | 21838 | 22824 | 26846 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 27835 | 21143 | 19824 |
| 36N  | 17833 | 191107 | 21838 | 22824 | 27803 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 27852 | 21143 | 19824 |
| 37N  | 17833 | 191107 | 21838 | 22824 | 27820 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 28808 | 21143 | 19824 |
| 38N  | 17833 | 191107 | 21838 | 22824 | 27837 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 28825 | 21143 | 19824 |
| 39N  | 17833 | 191107 | 21838 | 22824 | 27854 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 28842 | 21143 | 19824 |
| 40N  | 17833 | 191107 | 21838 | 22824 | 28811 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 28859 | 21143 | 19824 |
| 41N  | 17833 | 191107 | 21838 | 22824 | 28829 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 29816 | 21143 | 19824 |
| 42N  | 17833 | 191107 | 21838 | 22824 | 28847 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 29833 | 21143 | 19824 |
| 43N  | 17833 | 191107 | 21838 | 22824 | 29805 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 29851 | 21143 | 19824 |
| 44N  | 17833 | 191107 | 21838 | 22824 | 29824 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01409 | 21143 | 19824 |
| 45N  | 17833 | 191107 | 21838 | 22824 | 29842 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01427 | 21143 | 19824 |
| 46N  | 17833 | 191107 | 21838 | 22824 | 01401 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01446 | 21143 | 19824 |
| 47N  | 17833 | 191107 | 21838 | 22824 | 01421 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01405 | 21143 | 19824 |
| 48N  | 17833 | 191107 | 21838 | 22824 | 01440 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01424 | 21143 | 19824 |
| 49N  | 17833 | 191107 | 21838 | 22824 | 01401 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01444 | 21143 | 19824 |
| 50N  | 17833 | 191107 | 21838 | 22824 | 01421 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01404 | 21143 | 19824 |
| 51N  | 17833 | 191107 | 21838 | 22824 | 01442 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01424 | 21143 | 19824 |
| 52N  | 17833 | 191107 | 21838 | 22824 | 01403 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01445 | 21143 | 19824 |
| 53N  | 17833 | 191107 | 21838 | 22824 | 01425 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01406 | 21143 | 19824 |
| 54N  | 17833 | 191107 | 21838 | 22824 | 01447 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01428 | 21143 | 19824 |
| 55N  | 17833 | 191107 | 21838 | 22824 | 01410 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01450 | 21143 | 19824 |
| 56N  | 17833 | 191107 | 21838 | 22824 | 01433 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01412 | 21143 | 19824 |
| 57N  | 17833 | 191107 | 21838 | 22824 | 01457 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01436 | 21143 | 19824 |
| 58N  | 17833 | 191107 | 21838 | 22824 | 01421 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01400 | 21143 | 19824 |
| 59N  | 17833 | 191107 | 21838 | 22824 | 01446 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01424 | 21143 | 19824 |
| 60N  | 17833 | 191107 | 21838 | 22824 | 01412 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01449 | 21143 | 19824 |
| 61N  | 17833 | 191107 | 21838 | 22824 | 01439 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01415 | 21143 | 19824 |
| 62N  | 17833 | 191107 | 21838 | 22824 | 01406 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01441 | 21143 | 19824 |
| 63N  | 17833 | 191107 | 21838 | 22824 | 01434 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01409 | 21143 | 19824 |
| 64N  | 17833 | 191107 | 21838 | 22824 | 01403 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01437 | 21143 | 19824 |
| 65N  | 17833 | 191107 | 21838 | 22824 | 01433 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01406 | 21143 | 19824 |
| 66N  | 17833 | 191107 | 21838 | 22824 | 01403 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01436 | 21143 | 19824 |
| pc   | 17833 | 191107 | 21838 | 22824 | 01421 | 20148 | 18827 | 18834  | 20112 | 22842 | 23823 | 01453 | 21143 | 19824 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 3h28m ARMC: 52°00'<br>MC: 24821'59 |          |       |       |        |       |       | Sid.Time: 3h32m ARMC: 53°00'<br>MC: 25820'28 |          |       |       |        |       |       |
|-----|--|----------|-------|-------|--------|-------|-------|--|----------|-------|-------|--------|-------|-------|
| Lat | 10   | 11       | 12    | 1     | Asc    | 2     | 3     | 10   | 11       | 12    | 1     | Asc    | 2     | 3     |
| 0N  | 19835  | 21 II 17 | 23 46 | 24 21 | 19 235 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 20 236 | 23 34 | 21 16 |
| 1N  | 19835  | 21 II 17 | 23 46 | 24 21 | 19 251 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 20 252 | 23 34 | 21 16 |
| 2N  | 19835  | 21 II 17 | 23 46 | 24 21 | 20 007 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 21 007 | 23 34 | 21 16 |
| 3N  | 19835  | 21 II 17 | 23 46 | 24 21 | 20 023 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 21 023 | 23 34 | 21 16 |
| 4N  | 19835  | 21 II 17 | 23 46 | 24 21 | 20 038 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 21 038 | 23 34 | 21 16 |
| 5N  | 19835  | 21 II 17 | 23 46 | 24 21 | 20 054 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 21 054 | 23 34 | 21 16 |
| 6N  | 19835  | 21 II 17 | 23 46 | 24 21 | 21 009 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 22 009 | 23 34 | 21 16 |
| 7N  | 19835  | 21 II 17 | 23 46 | 24 21 | 21 025 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 22 024 | 23 34 | 21 16 |
| 8N  | 19835  | 21 II 17 | 23 46 | 24 21 | 21 040 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 22 039 | 23 34 | 21 16 |
| 9N  | 19835  | 21 II 17 | 23 46 | 24 21 | 21 055 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 22 053 | 23 34 | 21 16 |
| 10N | 19835  | 21 II 17 | 23 46 | 24 21 | 22 010 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 23 008 | 23 34 | 21 16 |
| 11N | 19835  | 21 II 17 | 23 46 | 24 21 | 22 025 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 23 023 | 23 34 | 21 16 |
| 12N | 19835  | 21 II 17 | 23 46 | 24 21 | 22 040 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 23 038 | 23 34 | 21 16 |
| 13N | 19835  | 21 II 17 | 23 46 | 24 21 | 22 055 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 23 052 | 23 34 | 21 16 |
| 14N | 19835  | 21 II 17 | 23 46 | 24 21 | 23 010 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 24 007 | 23 34 | 21 16 |
| 15N | 19835  | 21 II 17 | 23 46 | 24 21 | 23 025 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 24 021 | 23 34 | 21 16 |
| 16N | 19835  | 21 II 17 | 23 46 | 24 21 | 23 039 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 24 035 | 23 34 | 21 16 |
| 17N | 19835  | 21 II 17 | 23 46 | 24 21 | 23 054 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 24 050 | 23 34 | 21 16 |
| 18N | 19835  | 21 II 17 | 23 46 | 24 21 | 24 009 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 25 004 | 23 34 | 21 16 |
| 19N | 19835  | 21 II 17 | 23 46 | 24 21 | 24 024 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 25 019 | 23 34 | 21 16 |
| 20N | 19835  | 21 II 17 | 23 46 | 24 21 | 24 038 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 25 033 | 23 34 | 21 16 |
| 21N | 19835  | 21 II 17 | 23 46 | 24 21 | 24 053 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 25 047 | 23 34 | 21 16 |
| 22N | 19835  | 21 II 17 | 23 46 | 24 21 | 25 008 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 26 002 | 23 34 | 21 16 |
| 23N | 19835  | 21 II 17 | 23 46 | 24 21 | 25 022 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 26 016 | 23 34 | 21 16 |
| 24N | 19835  | 21 II 17 | 23 46 | 24 21 | 25 037 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 26 031 | 23 34 | 21 16 |
| 25N | 19835  | 21 II 17 | 23 46 | 24 21 | 25 052 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 26 045 | 23 34 | 21 16 |
| 26N | 19835  | 21 II 17 | 23 46 | 24 21 | 26 007 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 27 000 | 23 34 | 21 16 |
| 27N | 19835  | 21 II 17 | 23 46 | 24 21 | 26 022 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 27 014 | 23 34 | 21 16 |
| 28N | 19835  | 21 II 17 | 23 46 | 24 21 | 26 037 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 27 029 | 23 34 | 21 16 |
| 29N | 19835  | 21 II 17 | 23 46 | 24 21 | 26 052 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 27 044 | 23 34 | 21 16 |
| 30N | 19835  | 21 II 17 | 23 46 | 24 21 | 27 007 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 27 058 | 23 34 | 21 16 |
| 31N | 19835  | 21 II 17 | 23 46 | 24 21 | 27 022 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 28 013 | 23 34 | 21 16 |
| 32N | 19835  | 21 II 17 | 23 46 | 24 21 | 27 038 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 28 028 | 23 34 | 21 16 |
| 33N | 19835  | 21 II 17 | 23 46 | 24 21 | 27 053 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 28 043 | 23 34 | 21 16 |
| 34N | 19835  | 21 II 17 | 23 46 | 24 21 | 28 009 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 28 059 | 23 34 | 21 16 |
| 35N | 19835  | 21 II 17 | 23 46 | 24 21 | 28 025 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 29 014 | 23 34 | 21 16 |
| 36N | 19835  | 21 II 17 | 23 46 | 24 21 | 28 041 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 29 030 | 23 34 | 21 16 |
| 37N | 19835  | 21 II 17 | 23 46 | 24 21 | 28 057 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 29 045 | 23 34 | 21 16 |
| 38N | 19835  | 21 II 17 | 23 46 | 24 21 | 29 013 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 0 001  | 23 34 | 21 16 |
| 39N | 19835  | 21 II 17 | 23 46 | 24 21 | 29 029 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 0 017  | 23 34 | 21 16 |
| 40N | 19835  | 21 II 17 | 23 46 | 24 21 | 29 046 | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 0 033  | 23 34 | 21 16 |
| 41N | 19835  | 21 II 17 | 23 46 | 24 21 | 0 003  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 0 050  | 23 34 | 21 16 |
| 42N | 19835  | 21 II 17 | 23 46 | 24 21 | 0 020  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 1 006  | 23 34 | 21 16 |
| 43N | 19835  | 21 II 17 | 23 46 | 24 21 | 0 037  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 1 023  | 23 34 | 21 16 |
| 44N | 19835  | 21 II 17 | 23 46 | 24 21 | 0 055  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 1 040  | 23 34 | 21 16 |
| 45N | 19835  | 21 II 17 | 23 46 | 24 21 | 1 011  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 1 058  | 23 34 | 21 16 |
| 46N | 19835  | 21 II 17 | 23 46 | 24 21 | 1 031  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 2 015  | 23 34 | 21 16 |
| 47N | 19835  | 21 II 17 | 23 46 | 24 21 | 1 049  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 2 033  | 23 34 | 21 16 |
| 48N | 19835  | 21 II 17 | 23 46 | 24 21 | 2 008  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 2 052  | 23 34 | 21 16 |
| 49N | 19835  | 21 II 17 | 23 46 | 24 21 | 2 027  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 3 010  | 23 34 | 21 16 |
| 50N | 19835  | 21 II 17 | 23 46 | 24 21 | 2 046  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 3 029  | 23 34 | 21 16 |
| 51N | 19835  | 21 II 17 | 23 46 | 24 21 | 3 006  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 3 049  | 23 34 | 21 16 |
| 52N | 19835  | 21 II 17 | 23 46 | 24 21 | 3 026  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 4 008  | 23 34 | 21 16 |
| 53N | 19835  | 21 II 17 | 23 46 | 24 21 | 3 047  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 4 028  | 23 34 | 21 16 |
| 54N | 19835  | 21 II 17 | 23 46 | 24 21 | 4 008  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 4 049  | 23 34 | 21 16 |
| 55N | 19835  | 21 II 17 | 23 46 | 24 21 | 4 030  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 5 010  | 23 34 | 21 16 |
| 56N | 19835  | 21 II 17 | 23 46 | 24 21 | 4 052  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 5 031  | 23 34 | 21 16 |
| 57N | 19835  | 21 II 17 | 23 46 | 24 21 | 5 015  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 5 053  | 23 34 | 21 16 |
| 58N | 19835  | 21 II 17 | 23 46 | 24 21 | 5 038  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 6 016  | 23 34 | 21 16 |
| 59N | 19835  | 21 II 17 | 23 46 | 24 21 | 6 002  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 6 039  | 23 34 | 21 16 |
| 60N | 19835  | 21 II 17 | 23 46 | 24 21 | 6 026  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 7 003  | 23 34 | 21 16 |
| 61N | 19835  | 21 II 17 | 23 46 | 24 21 | 6 051  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 7 027  | 23 34 | 21 16 |
| 62N | 19835  | 21 II 17 | 23 46 | 24 21 | 7 017  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 7 052  | 23 34 | 21 16 |
| 63N | 19835  | 21 II 17 | 23 46 | 24 21 | 7 044  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 8 018  | 23 34 | 21 16 |
| 64N | 19835  | 21 II 17 | 23 46 | 24 21 | 8 011  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 8 045  | 23 34 | 21 16 |
| 65N | 19835  | 21 II 17 | 23 46 | 24 21 | 8 039  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 9 013  | 23 34 | 21 16 |
| 66N | 19835  | 21 II 17 | 23 46 | 24 21 | 9 008  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 9 041  | 23 34 | 21 16 |
| pc  | 19835  | 21 II 17 | 23 46 | 24 21 | 9 025  | 22 39 | 20 20 | 20836  | 22 II 22 | 24 49 | 25 20 | 9 057  | 23 34 | 21 16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 3h36m ARMC: 54°00'<br>MC: 268°18'47 |         |          |       |       |          |          |       | Sid.Time: 3h40m ARMC: 55°00'<br>MC: 278°16'56 |          |       |       |          |          |          |
|---|---------|----------|-------|-------|----------|----------|-------|---|----------|-------|-------|----------|----------|----------|
| Lat   | 10      | 11       | 12    | 1     | Asc      | 2        | 3     | 10  | 11       | 12    | 1     | Asc      | 2        | 3        |
| 0N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 21 13 37 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 22 13 38 | 25 11 24 | 23 11 09 |
| 1N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 21 13 53 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 22 13 54 | 25 11 24 | 23 11 09 |
| 2N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 22 14 08 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 23 14 09 | 25 11 24 | 23 11 09 |
| 3N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 22 14 23 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 23 14 24 | 25 11 24 | 23 11 09 |
| 4N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 22 14 38 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 23 14 38 | 25 11 24 | 23 11 09 |
| 5N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 22 14 53 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 23 14 53 | 25 11 24 | 23 11 09 |
| 6N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 23 15 08 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 24 15 08 | 25 11 24 | 23 11 09 |
| 7N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 23 15 23 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 24 15 22 | 25 11 24 | 23 11 09 |
| 8N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 23 15 37 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 24 15 36 | 25 11 24 | 23 11 09 |
| 9N  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 23 15 52 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 24 15 50 | 25 11 24 | 23 11 09 |
| 10N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 24 16 06 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 25 16 05 | 25 11 24 | 23 11 09 |
| 11N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 24 16 21 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 25 16 19 | 25 11 24 | 23 11 09 |
| 12N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 24 16 35 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 25 16 32 | 25 11 24 | 23 11 09 |
| 13N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 24 16 49 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 25 16 46 | 25 11 24 | 23 11 09 |
| 14N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 25 17 03 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 26 17 00 | 25 11 24 | 23 11 09 |
| 15N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 25 17 17 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 26 17 14 | 25 11 24 | 23 11 09 |
| 16N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 25 17 32 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 26 17 28 | 25 11 24 | 23 11 09 |
| 17N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 25 17 46 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 26 17 41 | 25 11 24 | 23 11 09 |
| 18N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 26 18 00 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 26 18 55 | 25 11 24 | 23 11 09 |
| 19N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 26 18 14 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 27 18 09 | 25 11 24 | 23 11 09 |
| 20N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 26 18 28 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 27 18 23 | 25 11 24 | 23 11 09 |
| 21N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 26 18 42 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 27 18 36 | 25 11 24 | 23 11 09 |
| 22N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 26 18 56 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 27 18 50 | 25 11 24 | 23 11 09 |
| 23N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 27 19 10 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 28 19 04 | 25 11 24 | 23 11 09 |
| 24N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 27 19 24 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 28 19 17 | 25 11 24 | 23 11 09 |
| 25N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 27 19 38 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 28 19 31 | 25 11 24 | 23 11 09 |
| 26N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 27 19 52 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 28 19 45 | 25 11 24 | 23 11 09 |
| 27N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 28 20 07 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 28 19 59 | 25 11 24 | 23 11 09 |
| 28N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 28 20 21 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 29 19 13 | 25 11 24 | 23 11 09 |
| 29N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 28 20 35 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 29 19 27 | 25 11 24 | 23 11 09 |
| 30N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 28 20 50 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 29 19 41 | 25 11 24 | 23 11 09 |
| 31N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 29 21 04 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 29 19 55 | 25 11 24 | 23 11 09 |
| 32N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 29 21 19 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 0 19 09  | 25 11 24 | 23 11 09 |
| 33N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 29 21 34 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 0 19 24  | 25 11 24 | 23 11 09 |
| 34N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 29 21 48 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 0 19 38  | 25 11 24 | 23 11 09 |
| 35N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 0 21 03  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 0 19 53  | 25 11 24 | 23 11 09 |
| 36N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 0 21 19  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 1 20 08  | 25 11 24 | 23 11 09 |
| 37N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 0 21 34  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 1 20 23  | 25 11 24 | 23 11 09 |
| 38N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 0 21 49  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 1 20 38  | 25 11 24 | 23 11 09 |
| 39N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 1 22 05  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 1 20 53  | 25 11 24 | 23 11 09 |
| 40N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 1 22 21  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 2 21 08  | 25 11 24 | 23 11 09 |
| 41N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 1 22 37  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 2 21 24  | 25 11 24 | 23 11 09 |
| 42N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 1 22 53  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 2 21 40  | 25 11 24 | 23 11 09 |
| 43N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 2 23 09  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 2 21 56  | 25 11 24 | 23 11 09 |
| 44N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 2 23 26  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 3 22 12  | 25 11 24 | 23 11 09 |
| 45N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 2 23 43  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 3 22 28  | 25 11 24 | 23 11 09 |
| 46N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 3 24 00  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 3 22 45  | 25 11 24 | 23 11 09 |
| 47N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 3 24 18  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 4 23 02  | 25 11 24 | 23 11 09 |
| 48N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 3 24 35  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 4 23 19  | 25 11 24 | 23 11 09 |
| 49N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 3 24 52  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 4 23 37  | 25 11 24 | 23 11 09 |
| 50N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 4 25 12  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 4 23 55  | 25 11 24 | 23 11 09 |
| 51N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 4 25 31  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 5 24 13  | 25 11 24 | 23 11 09 |
| 52N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 4 25 50  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 5 24 32  | 25 11 24 | 23 11 09 |
| 53N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 5 26 09  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 5 24 51  | 25 11 24 | 23 11 09 |
| 54N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 5 26 29  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 6 25 10  | 25 11 24 | 23 11 09 |
| 55N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 5 26 50  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 6 25 30  | 25 11 24 | 23 11 09 |
| 56N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 6 27 11  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 6 25 50  | 25 11 24 | 23 11 09 |
| 57N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 6 27 32  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 7 26 11  | 25 11 24 | 23 11 09 |
| 58N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 6 27 54  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 7 26 32  | 25 11 24 | 23 11 09 |
| 59N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 7 28 17  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 7 26 54  | 25 11 24 | 23 11 09 |
| 60N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 7 28 40  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 8 27 17  | 25 11 24 | 23 11 09 |
| 61N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 8 29 04  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 8 27 40  | 25 11 24 | 23 11 09 |
| 62N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 8 29 28  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 9 28 04  | 25 11 24 | 23 11 09 |
| 63N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 8 29 53  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 9 28 28  | 25 11 24 | 23 11 09 |
| 64N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 9 30 19  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 9 28 53  | 25 11 24 | 23 11 09 |
| 65N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 9 30 46  | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 10 29 19 | 25 11 24 | 23 11 09 |
| 66N   | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 10 31 14 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 10 29 46 | 25 11 24 | 23 11 09 |
| pc  | 21 8 37 | 23 II 27 | 25 53 | 26 18 | 10 31 29 | 24 11 29 | 22 13 | 22 8 38                                       | 24 II 33 | 26 56 | 27 16 | 11 29 02 | 25 11 24 | 23 11 09 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 3h44m ARMC: 56°00'<br>MC: 28°14'55 |        |        |        |        |        |        |        | Sid.Time: 3h48m ARMC: 57°00'<br>MC: 29°12'46 |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|
| Lat  | 10     | 11     | 12     | 1      | Asc    | 2      | 3      | 10   | 11     | 12     | 1      | Asc    | 2      | 3      |
| 0N   | 23°40' | 25°13' | 27°59' | 28°14' | 23°40' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 24°42' | 27°14' | 25°03' |
| 1N   | 23°40' | 25°13' | 27°59' | 28°14' | 23°55' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 24°57' | 27°14' | 25°03' |
| 2N   | 23°40' | 25°13' | 27°59' | 28°14' | 24°10' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 25°11' | 27°14' | 25°03' |
| 3N   | 23°40' | 25°13' | 27°59' | 28°14' | 24°24' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 25°25' | 27°14' | 25°03' |
| 4N   | 23°40' | 25°13' | 27°59' | 28°14' | 24°39' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 25°39' | 27°14' | 25°03' |
| 5N   | 23°40' | 25°13' | 27°59' | 28°14' | 24°53' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 25°53' | 27°14' | 25°03' |
| 6N   | 23°40' | 25°13' | 27°59' | 28°14' | 25°07' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 26°07' | 27°14' | 25°03' |
| 7N   | 23°40' | 25°13' | 27°59' | 28°14' | 25°21' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 26°21' | 27°14' | 25°03' |
| 8N   | 23°40' | 25°13' | 27°59' | 28°14' | 25°35' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 26°34' | 27°14' | 25°03' |
| 9N   | 23°40' | 25°13' | 27°59' | 28°14' | 25°49' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 26°48' | 27°14' | 25°03' |
| 10N  | 23°40' | 25°13' | 27°59' | 28°14' | 26°03' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 27°01' | 27°14' | 25°03' |
| 11N  | 23°40' | 25°13' | 27°59' | 28°14' | 26°17' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 27°15' | 27°14' | 25°03' |
| 12N  | 23°40' | 25°13' | 27°59' | 28°14' | 26°30' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 27°28' | 27°14' | 25°03' |
| 13N  | 23°40' | 25°13' | 27°59' | 28°14' | 26°44' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 27°41' | 27°14' | 25°03' |
| 14N  | 23°40' | 25°13' | 27°59' | 28°14' | 26°57' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 27°54' | 27°14' | 25°03' |
| 15N  | 23°40' | 25°13' | 27°59' | 28°14' | 27°11' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 28°07' | 27°14' | 25°03' |
| 16N  | 23°40' | 25°13' | 27°59' | 28°14' | 27°24' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 28°20' | 27°14' | 25°03' |
| 17N  | 23°40' | 25°13' | 27°59' | 28°14' | 27°37' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 28°33' | 27°14' | 25°03' |
| 18N  | 23°40' | 25°13' | 27°59' | 28°14' | 27°51' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 28°46' | 27°14' | 25°03' |
| 19N  | 23°40' | 25°13' | 27°59' | 28°14' | 28°04' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 29°00' | 27°14' | 25°03' |
| 20N  | 23°40' | 25°13' | 27°59' | 28°14' | 28°18' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 29°13' | 27°14' | 25°03' |
| 21N  | 23°40' | 25°13' | 27°59' | 28°14' | 28°31' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 29°26' | 27°14' | 25°03' |
| 22N  | 23°40' | 25°13' | 27°59' | 28°14' | 28°44' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 29°39' | 27°14' | 25°03' |
| 23N  | 23°40' | 25°13' | 27°59' | 28°14' | 28°58' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 29°52' | 27°14' | 25°03' |
| 24N  | 23°40' | 25°13' | 27°59' | 28°14' | 29°11' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 0°05'  | 27°14' | 25°03' |
| 25N  | 23°40' | 25°13' | 27°59' | 28°14' | 29°24' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 0°18'  | 27°14' | 25°03' |
| 26N  | 23°40' | 25°13' | 27°59' | 28°14' | 29°38' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 0°31'  | 27°14' | 25°03' |
| 27N  | 23°40' | 25°13' | 27°59' | 28°14' | 29°51' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 0°44'  | 27°14' | 25°03' |
| 28N  | 23°40' | 25°13' | 27°59' | 28°14' | 0°05'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 0°57'  | 27°14' | 25°03' |
| 29N  | 23°40' | 25°13' | 27°59' | 28°14' | 0°19'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 1°10'  | 27°14' | 25°03' |
| 30N  | 23°40' | 25°13' | 27°59' | 28°14' | 0°32'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 1°24'  | 27°14' | 25°03' |
| 31N  | 23°40' | 25°13' | 27°59' | 28°14' | 0°46'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 1°37'  | 27°14' | 25°03' |
| 32N  | 23°40' | 25°13' | 27°59' | 28°14' | 1°00'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 1°51'  | 27°14' | 25°03' |
| 33N  | 23°40' | 25°13' | 27°59' | 28°14' | 1°14'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 2°04'  | 27°14' | 25°03' |
| 34N  | 23°40' | 25°13' | 27°59' | 28°14' | 1°28'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 2°18'  | 27°14' | 25°03' |
| 35N  | 23°40' | 25°13' | 27°59' | 28°14' | 1°42'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 2°32'  | 27°14' | 25°03' |
| 36N  | 23°40' | 25°13' | 27°59' | 28°14' | 1°57'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 2°46'  | 27°14' | 25°03' |
| 37N  | 23°40' | 25°13' | 27°59' | 28°14' | 2°11'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 3°00'  | 27°14' | 25°03' |
| 38N  | 23°40' | 25°13' | 27°59' | 28°14' | 2°26'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 3°14'  | 27°14' | 25°03' |
| 39N  | 23°40' | 25°13' | 27°59' | 28°14' | 2°41'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 3°29'  | 27°14' | 25°03' |
| 40N  | 23°40' | 25°13' | 27°59' | 28°14' | 2°56'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 3°43'  | 27°14' | 25°03' |
| 41N  | 23°40' | 25°13' | 27°59' | 28°14' | 3°11'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 3°58'  | 27°14' | 25°03' |
| 42N  | 23°40' | 25°13' | 27°59' | 28°14' | 3°26'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 4°13'  | 27°14' | 25°03' |
| 43N  | 23°40' | 25°13' | 27°59' | 28°14' | 3°42'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 4°28'  | 27°14' | 25°03' |
| 44N  | 23°40' | 25°13' | 27°59' | 28°14' | 3°57'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 4°43'  | 27°14' | 25°03' |
| 45N  | 23°40' | 25°13' | 27°59' | 28°14' | 4°13'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 4°59'  | 27°14' | 25°03' |
| 46N  | 23°40' | 25°13' | 27°59' | 28°14' | 4°30'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 5°14'  | 27°14' | 25°03' |
| 47N  | 23°40' | 25°13' | 27°59' | 28°14' | 4°46'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 5°31'  | 27°14' | 25°03' |
| 48N  | 23°40' | 25°13' | 27°59' | 28°14' | 5°03'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 5°47'  | 27°14' | 25°03' |
| 49N  | 23°40' | 25°13' | 27°59' | 28°14' | 5°20'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 6°03'  | 27°14' | 25°03' |
| 50N  | 23°40' | 25°13' | 27°59' | 28°14' | 5°38'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 6°20'  | 27°14' | 25°03' |
| 51N  | 23°40' | 25°13' | 27°59' | 28°14' | 5°55'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 6°38'  | 27°14' | 25°03' |
| 52N  | 23°40' | 25°13' | 27°59' | 28°14' | 6°13'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 6°55'  | 27°14' | 25°03' |
| 53N  | 23°40' | 25°13' | 27°59' | 28°14' | 6°32'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 7°13'  | 27°14' | 25°03' |
| 54N  | 23°40' | 25°13' | 27°59' | 28°14' | 6°51'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 7°31'  | 27°14' | 25°03' |
| 55N  | 23°40' | 25°13' | 27°59' | 28°14' | 7°10'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 7°50'  | 27°14' | 25°03' |
| 56N  | 23°40' | 25°13' | 27°59' | 28°14' | 7°30'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 8°09'  | 27°14' | 25°03' |
| 57N  | 23°40' | 25°13' | 27°59' | 28°14' | 7°50'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 8°29'  | 27°14' | 25°03' |
| 58N  | 23°40' | 25°13' | 27°59' | 28°14' | 8°11'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 8°49'  | 27°14' | 25°03' |
| 59N  | 23°40' | 25°13' | 27°59' | 28°14' | 8°32'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 9°10'  | 27°14' | 25°03' |
| 60N  | 23°40' | 25°13' | 27°59' | 28°14' | 8°54'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 9°31'  | 27°14' | 25°03' |
| 61N  | 23°40' | 25°13' | 27°59' | 28°14' | 9°16'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 9°53'  | 27°14' | 25°03' |
| 62N  | 23°40' | 25°13' | 27°59' | 28°14' | 9°39'  | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 10°15' | 27°14' | 25°03' |
| 63N  | 23°40' | 25°13' | 27°59' | 28°14' | 10°03' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 10°38' | 27°14' | 25°03' |
| 64N  | 23°40' | 25°13' | 27°59' | 28°14' | 10°28' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 11°02' | 27°14' | 25°03' |
| 65N  | 23°40' | 25°13' | 27°59' | 28°14' | 10°53' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 11°26' | 27°14' | 25°03' |
| 66N  | 23°40' | 25°13' | 27°59' | 28°14' | 11°19' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 11°51' | 27°14' | 25°03' |
| pc   | 23°40' | 25°13' | 27°59' | 28°14' | 11°34' | 26°19' | 24°06' | 24°42'                                       | 26°13' | 29°02' | 29°12' | 12°06' | 27°14' | 25°03' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 3h52m ARMC: 58°00'<br>MC: 0II10'27 |        |       |        |         |         |        | Sid.Time: 3h56m ARMC: 59°00'<br>MC: 1II07'59 |        |       |        |         |         |        |
|-----|--|--------|-------|--------|---------|---------|--------|--|--------|-------|--------|---------|---------|--------|
|     | 10   | 11     | 12    | 1      | Asc     | 2       | 3      | 10   | 11     | 12    | 1      | Asc     | 2       | 3      |
| 0N  | 25844  | 27II49 | 0.005 | 0 m 10 | 25.044  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 26.046  | 29 m 04 | 26.057 |
| 1N  | 25844  | 27II49 | 0.005 | 0 m 10 | 25.058  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 27.000  | 29 m 04 | 26.057 |
| 2N  | 25844  | 27II49 | 0.005 | 0 m 10 | 26.012  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 27.014  | 29 m 04 | 26.057 |
| 3N  | 25844  | 27II49 | 0.005 | 0 m 10 | 26.026  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 27.027  | 29 m 04 | 26.057 |
| 4N  | 25844  | 27II49 | 0.005 | 0 m 10 | 26.040  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 27.041  | 29 m 04 | 26.057 |
| 5N  | 25844  | 27II49 | 0.005 | 0 m 10 | 26.053  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 27.054  | 29 m 04 | 26.057 |
| 6N  | 25844  | 27II49 | 0.005 | 0 m 10 | 27.007  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 28.007  | 29 m 04 | 26.057 |
| 7N  | 25844  | 27II49 | 0.005 | 0 m 10 | 27.020  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 28.020  | 29 m 04 | 26.057 |
| 8N  | 25844  | 27II49 | 0.005 | 0 m 10 | 27.034  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 28.033  | 29 m 04 | 26.057 |
| 9N  | 25844  | 27II49 | 0.005 | 0 m 10 | 27.047  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 28.046  | 29 m 04 | 26.057 |
| 10N | 25844  | 27II49 | 0.005 | 0 m 10 | 28.000  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 28.058  | 29 m 04 | 26.057 |
| 11N | 25844  | 27II49 | 0.005 | 0 m 10 | 28.013  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 29.011  | 29 m 04 | 26.057 |
| 12N | 25844  | 27II49 | 0.005 | 0 m 10 | 28.026  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 29.024  | 29 m 04 | 26.057 |
| 13N | 25844  | 27II49 | 0.005 | 0 m 10 | 28.039  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 29.036  | 29 m 04 | 26.057 |
| 14N | 25844  | 27II49 | 0.005 | 0 m 10 | 28.051  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 29.049  | 29 m 04 | 26.057 |
| 15N | 25844  | 27II49 | 0.005 | 0 m 10 | 29.004  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 0 m 01  | 29 m 04 | 26.057 |
| 16N | 25844  | 27II49 | 0.005 | 0 m 10 | 29.017  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 0 m 13  | 29 m 04 | 26.057 |
| 17N | 25844  | 27II49 | 0.005 | 0 m 10 | 29.030  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 0 m 26  | 29 m 04 | 26.057 |
| 18N | 25844  | 27II49 | 0.005 | 0 m 10 | 29.042  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 0 m 38  | 29 m 04 | 26.057 |
| 19N | 25844  | 27II49 | 0.005 | 0 m 10 | 29.055  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 0 m 50  | 29 m 04 | 26.057 |
| 20N | 25844  | 27II49 | 0.005 | 0 m 10 | 0 m 08  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 1 m 03  | 29 m 04 | 26.057 |
| 21N | 25844  | 27II49 | 0.005 | 0 m 10 | 0 m 20  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 1 m 15  | 29 m 04 | 26.057 |
| 22N | 25844  | 27II49 | 0.005 | 0 m 10 | 0 m 33  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 1 m 27  | 29 m 04 | 26.057 |
| 23N | 25844  | 27II49 | 0.005 | 0 m 10 | 0 m 46  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 1 m 40  | 29 m 04 | 26.057 |
| 24N | 25844  | 27II49 | 0.005 | 0 m 10 | 0 m 58  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 1 m 52  | 29 m 04 | 26.057 |
| 25N | 25844  | 27II49 | 0.005 | 0 m 10 | 1 m 11  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 2 m 04  | 29 m 04 | 26.057 |
| 26N | 25844  | 27II49 | 0.005 | 0 m 10 | 1 m 24  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 2 m 17  | 29 m 04 | 26.057 |
| 27N | 25844  | 27II49 | 0.005 | 0 m 10 | 1 m 37  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 2 m 29  | 29 m 04 | 26.057 |
| 28N | 25844  | 27II49 | 0.005 | 0 m 10 | 1 m 49  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 2 m 42  | 29 m 04 | 26.057 |
| 29N | 25844  | 27II49 | 0.005 | 0 m 10 | 2 m 02  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 2 m 54  | 29 m 04 | 26.057 |
| 30N | 25844  | 27II49 | 0.005 | 0 m 10 | 2 m 15  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 3 m 07  | 29 m 04 | 26.057 |
| 31N | 25844  | 27II49 | 0.005 | 0 m 10 | 2 m 28  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 3 m 19  | 29 m 04 | 26.057 |
| 32N | 25844  | 27II49 | 0.005 | 0 m 10 | 2 m 41  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 3 m 32  | 29 m 04 | 26.057 |
| 33N | 25844  | 27II49 | 0.005 | 0 m 10 | 2 m 55  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 3 m 45  | 29 m 04 | 26.057 |
| 34N | 25844  | 27II49 | 0.005 | 0 m 10 | 3 m 08  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 3 m 58  | 29 m 04 | 26.057 |
| 35N | 25844  | 27II49 | 0.005 | 0 m 10 | 3 m 21  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 4 m 11  | 29 m 04 | 26.057 |
| 36N | 25844  | 27II49 | 0.005 | 0 m 10 | 3 m 35  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 4 m 24  | 29 m 04 | 26.057 |
| 37N | 25844  | 27II49 | 0.005 | 0 m 10 | 3 m 49  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 4 m 37  | 29 m 04 | 26.057 |
| 38N | 25844  | 27II49 | 0.005 | 0 m 10 | 4 m 02  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 4 m 51  | 29 m 04 | 26.057 |
| 39N | 25844  | 27II49 | 0.005 | 0 m 10 | 4 m 16  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 5 m 04  | 29 m 04 | 26.057 |
| 40N | 25844  | 27II49 | 0.005 | 0 m 10 | 4 m 31  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 5 m 18  | 29 m 04 | 26.057 |
| 41N | 25844  | 27II49 | 0.005 | 0 m 10 | 4 m 45  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 5 m 32  | 29 m 04 | 26.057 |
| 42N | 25844  | 27II49 | 0.005 | 0 m 10 | 4 m 59  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 5 m 46  | 29 m 04 | 26.057 |
| 43N | 25844  | 27II49 | 0.005 | 0 m 10 | 5 m 14  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 6 m 00  | 29 m 04 | 26.057 |
| 44N | 25844  | 27II49 | 0.005 | 0 m 10 | 5 m 29  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 6 m 15  | 29 m 04 | 26.057 |
| 45N | 25844  | 27II49 | 0.005 | 0 m 10 | 5 m 44  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 6 m 29  | 29 m 04 | 26.057 |
| 46N | 25844  | 27II49 | 0.005 | 0 m 10 | 5 m 59  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 6 m 44  | 29 m 04 | 26.057 |
| 47N | 25844  | 27II49 | 0.005 | 0 m 10 | 6 m 15  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 6 m 59  | 29 m 04 | 26.057 |
| 48N | 25844  | 27II49 | 0.005 | 0 m 10 | 6 m 31  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 7 m 14  | 29 m 04 | 26.057 |
| 49N | 25844  | 27II49 | 0.005 | 0 m 10 | 6 m 47  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 7 m 30  | 29 m 04 | 26.057 |
| 50N | 25844  | 27II49 | 0.005 | 0 m 10 | 7 m 03  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 7 m 46  | 29 m 04 | 26.057 |
| 51N | 25844  | 27II49 | 0.005 | 0 m 10 | 7 m 20  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 8 m 02  | 29 m 04 | 26.057 |
| 52N | 25844  | 27II49 | 0.005 | 0 m 10 | 7 m 37  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 8 m 19  | 29 m 04 | 26.057 |
| 53N | 25844  | 27II49 | 0.005 | 0 m 10 | 7 m 54  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 8 m 36  | 29 m 04 | 26.057 |
| 54N | 25844  | 27II49 | 0.005 | 0 m 10 | 8 m 12  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 8 m 53  | 29 m 04 | 26.057 |
| 55N | 25844  | 27II49 | 0.005 | 0 m 10 | 8 m 30  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 9 m 10  | 29 m 04 | 26.057 |
| 56N | 25844  | 27II49 | 0.005 | 0 m 10 | 8 m 49  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 9 m 28  | 29 m 04 | 26.057 |
| 57N | 25844  | 27II49 | 0.005 | 0 m 10 | 9 m 08  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 9 m 47  | 29 m 04 | 26.057 |
| 58N | 25844  | 27II49 | 0.005 | 0 m 10 | 9 m 27  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 10 m 06 | 29 m 04 | 26.057 |
| 59N | 25844  | 27II49 | 0.005 | 0 m 10 | 9 m 47  | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 10 m 25 | 29 m 04 | 26.057 |
| 60N | 25844  | 27II49 | 0.005 | 0 m 10 | 10 m 08 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 10 m 45 | 29 m 04 | 26.057 |
| 61N | 25844  | 27II49 | 0.005 | 0 m 10 | 10 m 29 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 11 m 05 | 29 m 04 | 26.057 |
| 62N | 25844  | 27II49 | 0.005 | 0 m 10 | 10 m 51 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 11 m 26 | 29 m 04 | 26.057 |
| 63N | 25844  | 27II49 | 0.005 | 0 m 10 | 11 m 13 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 11 m 48 | 29 m 04 | 26.057 |
| 64N | 25844  | 27II49 | 0.005 | 0 m 10 | 11 m 36 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 12 m 10 | 29 m 04 | 26.057 |
| 65N | 25844  | 27II49 | 0.005 | 0 m 10 | 12 m 00 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 12 m 33 | 29 m 04 | 26.057 |
| 66N | 25844  | 27II49 | 0.005 | 0 m 10 | 12 m 24 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 12 m 57 | 29 m 04 | 26.057 |
| pc  | 25844  | 27II49 | 0.005 | 0 m 10 | 12 m 38 | 28 m 09 | 26.000 | 26846  | 28II54 | 1.008 | 1 m 07 | 13 m 10 | 29 m 04 | 26.057 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 4h00m ARMC: 60°00'<br>MC: 2Π05'22 |       |      |      |      |       |      |       | Sid.Time: 4h04m ARMC: 61°00'<br>MC: 3Π02'37 |      |      |      |       |      |       |
|---|-------|------|------|------|-------|------|-------|---|------|------|------|-------|------|-------|
| Lat   | 10    | 11   | 12   | 1    | Asc   | 2    | 3     | 10  | 11   | 12   | 1    | Asc   | 2    | 3     |
| 0N  | 27849 | 0000 | 2810 | 2 05 | 27849 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 28851 | 0055 | 28852 |
| 1N  | 27849 | 0000 | 2810 | 2 05 | 28802 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 29804 | 0055 | 28852 |
| 2N  | 27849 | 0000 | 2810 | 2 05 | 28815 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 29817 | 0055 | 28852 |
| 3N  | 27849 | 0000 | 2810 | 2 05 | 28829 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 29830 | 0055 | 28852 |
| 4N  | 27849 | 0000 | 2810 | 2 05 | 28842 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 29843 | 0055 | 28852 |
| 5N  | 27849 | 0000 | 2810 | 2 05 | 28854 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 29855 | 0055 | 28852 |
| 6N  | 27849 | 0000 | 2810 | 2 05 | 29807 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 0 08  | 0055 | 28852 |
| 7N  | 27849 | 0000 | 2810 | 2 05 | 29820 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 0 20  | 0055 | 28852 |
| 8N  | 27849 | 0000 | 2810 | 2 05 | 29832 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 0 32  | 0055 | 28852 |
| 9N  | 27849 | 0000 | 2810 | 2 05 | 29845 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 0 44  | 0055 | 28852 |
| 10N   | 27849 | 0000 | 2810 | 2 05 | 29857 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 0 56  | 0055 | 28852 |
| 11N   | 27849 | 0000 | 2810 | 2 05 | 0 10  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 1 08  | 0055 | 28852 |
| 12N   | 27849 | 0000 | 2810 | 2 05 | 0 22  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 1 20  | 0055 | 28852 |
| 13N   | 27849 | 0000 | 2810 | 2 05 | 0 34  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 1 32  | 0055 | 28852 |
| 14N   | 27849 | 0000 | 2810 | 2 05 | 0 46  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 1 43  | 0055 | 28852 |
| 15N   | 27849 | 0000 | 2810 | 2 05 | 0 58  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 1 55  | 0055 | 28852 |
| 16N   | 27849 | 0000 | 2810 | 2 05 | 1 10  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 2 07  | 0055 | 28852 |
| 17N   | 27849 | 0000 | 2810 | 2 05 | 1 22  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 2 18  | 0055 | 28852 |
| 18N   | 27849 | 0000 | 2810 | 2 05 | 1 34  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 2 30  | 0055 | 28852 |
| 19N   | 27849 | 0000 | 2810 | 2 05 | 1 46  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 2 42  | 0055 | 28852 |
| 20N   | 27849 | 0000 | 2810 | 2 05 | 1 58  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 2 53  | 0055 | 28852 |
| 21N   | 27849 | 0000 | 2810 | 2 05 | 2 10  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 3 05  | 0055 | 28852 |
| 22N   | 27849 | 0000 | 2810 | 2 05 | 2 22  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 3 16  | 0055 | 28852 |
| 23N   | 27849 | 0000 | 2810 | 2 05 | 2 34  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 3 28  | 0055 | 28852 |
| 24N   | 27849 | 0000 | 2810 | 2 05 | 2 46  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 3 40  | 0055 | 28852 |
| 25N   | 27849 | 0000 | 2810 | 2 05 | 2 58  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 3 51  | 0055 | 28852 |
| 26N   | 27849 | 0000 | 2810 | 2 05 | 3 10  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 4 03  | 0055 | 28852 |
| 27N   | 27849 | 0000 | 2810 | 2 05 | 3 22  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 4 15  | 0055 | 28852 |
| 28N   | 27849 | 0000 | 2810 | 2 05 | 3 34  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 4 26  | 0055 | 28852 |
| 29N   | 27849 | 0000 | 2810 | 2 05 | 3 46  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 4 38  | 0055 | 28852 |
| 30N   | 27849 | 0000 | 2810 | 2 05 | 3 58  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 4 50  | 0055 | 28852 |
| 31N   | 27849 | 0000 | 2810 | 2 05 | 4 11  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 5 02  | 0055 | 28852 |
| 32N   | 27849 | 0000 | 2810 | 2 05 | 4 23  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 5 14  | 0055 | 28852 |
| 33N   | 27849 | 0000 | 2810 | 2 05 | 4 35  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 5 26  | 0055 | 28852 |
| 34N   | 27849 | 0000 | 2810 | 2 05 | 4 48  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 5 38  | 0055 | 28852 |
| 35N   | 27849 | 0000 | 2810 | 2 05 | 5 01  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 5 50  | 0055 | 28852 |
| 36N   | 27849 | 0000 | 2810 | 2 05 | 5 13  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 6 02  | 0055 | 28852 |
| 37N   | 27849 | 0000 | 2810 | 2 05 | 5 26  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 6 15  | 0055 | 28852 |
| 38N   | 27849 | 0000 | 2810 | 2 05 | 5 39  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 6 28  | 0055 | 28852 |
| 39N   | 27849 | 0000 | 2810 | 2 05 | 5 52  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 6 40  | 0055 | 28852 |
| 40N   | 27849 | 0000 | 2810 | 2 05 | 6 06  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 6 53  | 0055 | 28852 |
| 41N   | 27849 | 0000 | 2810 | 2 05 | 6 19  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 7 06  | 0055 | 28852 |
| 42N   | 27849 | 0000 | 2810 | 2 05 | 6 33  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 7 19  | 0055 | 28852 |
| 43N   | 27849 | 0000 | 2810 | 2 05 | 6 46  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 7 33  | 0055 | 28852 |
| 44N   | 27849 | 0000 | 2810 | 2 05 | 7 00  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 7 46  | 0055 | 28852 |
| 45N   | 27849 | 0000 | 2810 | 2 05 | 7 14  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 8 00  | 0055 | 28852 |
| 46N   | 27849 | 0000 | 2810 | 2 05 | 7 29  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 8 14  | 0055 | 28852 |
| 47N   | 27849 | 0000 | 2810 | 2 05 | 7 43  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 8 28  | 0055 | 28852 |
| 48N   | 27849 | 0000 | 2810 | 2 05 | 7 58  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 8 42  | 0055 | 28852 |
| 49N   | 27849 | 0000 | 2810 | 2 05 | 8 13  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 8 57  | 0055 | 28852 |
| 50N   | 27849 | 0000 | 2810 | 2 05 | 8 29  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 9 12  | 0055 | 28852 |
| 51N   | 27849 | 0000 | 2810 | 2 05 | 8 45  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 9 27  | 0055 | 28852 |
| 52N   | 27849 | 0000 | 2810 | 2 05 | 9 01  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 9 42  | 0055 | 28852 |
| 53N   | 27849 | 0000 | 2810 | 2 05 | 9 17  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 9 58  | 0055 | 28852 |
| 54N   | 27849 | 0000 | 2810 | 2 05 | 9 33  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 10 14 | 0055 | 28852 |
| 55N   | 27849 | 0000 | 2810 | 2 05 | 9 51  | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 10 31 | 0055 | 28852 |
| 56N   | 27849 | 0000 | 2810 | 2 05 | 10 08 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 10 48 | 0055 | 28852 |
| 57N   | 27849 | 0000 | 2810 | 2 05 | 10 26 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 11 05 | 0055 | 28852 |
| 58N   | 27849 | 0000 | 2810 | 2 05 | 10 44 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 11 22 | 0055 | 28852 |
| 59N   | 27849 | 0000 | 2810 | 2 05 | 11 03 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 11 40 | 0055 | 28852 |
| 60N   | 27849 | 0000 | 2810 | 2 05 | 11 22 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 11 59 | 0055 | 28852 |
| 61N   | 27849 | 0000 | 2810 | 2 05 | 11 42 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 12 18 | 0055 | 28852 |
| 62N   | 27849 | 0000 | 2810 | 2 05 | 12 02 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 12 38 | 0055 | 28852 |
| 63N   | 27849 | 0000 | 2810 | 2 05 | 12 23 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 12 58 | 0055 | 28852 |
| 64N   | 27849 | 0000 | 2810 | 2 05 | 12 44 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 13 19 | 0055 | 28852 |
| 65N   | 27849 | 0000 | 2810 | 2 05 | 13 07 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 13 40 | 0055 | 28852 |
| 66N   | 27849 | 0000 | 2810 | 2 05 | 13 30 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 14 02 | 0055 | 28852 |
| pc  | 27849 | 0000 | 2810 | 2 05 | 13 43 | 0000 | 27854 | 28851                                       | 1005 | 3813 | 3 02 | 14 15 | 0055 | 28852 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 4h08m ARMC: 62°00'<br>MC: 3II59'43 |      |      |         |          |       |       | Sid.Time: 4h12m ARMC: 63°00'<br>MC: 4II56'41 |      |      |         |          |       |       |
|-----|--|------|------|---------|----------|-------|-------|--|------|------|---------|----------|-------|-------|
| Lat | 10   | 11   | 12   | 1       | Asc      | 2     | 3     | 10   | 11   | 12   | 1       | Asc      | 2     | 3     |
| 0N  | 29854  | 2910 | 4015 | 3 79 59 | 29054    | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 0 79 57  | 2 045 | 0m.47 |
| 1N  | 29854  | 2910 | 4015 | 3 79 59 | 0 79 07  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 1 79 09  | 2 045 | 0m.47 |
| 2N  | 29854  | 2910 | 4015 | 3 79 59 | 0 79 19  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 1 79 21  | 2 045 | 0m.47 |
| 3N  | 29854  | 2910 | 4015 | 3 79 59 | 0 79 32  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 1 79 33  | 2 045 | 0m.47 |
| 4N  | 29854  | 2910 | 4015 | 3 79 59 | 0 79 44  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 1 79 45  | 2 045 | 0m.47 |
| 5N  | 29854  | 2910 | 4015 | 3 79 59 | 0 79 56  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 1 79 57  | 2 045 | 0m.47 |
| 6N  | 29854  | 2910 | 4015 | 3 79 59 | 1 79 08  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 2 79 09  | 2 045 | 0m.47 |
| 7N  | 29854  | 2910 | 4015 | 3 79 59 | 1 79 20  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 2 79 20  | 2 045 | 0m.47 |
| 8N  | 29854  | 2910 | 4015 | 3 79 59 | 1 79 32  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 2 79 32  | 2 045 | 0m.47 |
| 9N  | 29854  | 2910 | 4015 | 3 79 59 | 1 79 43  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 2 79 43  | 2 045 | 0m.47 |
| 10N | 29854  | 2910 | 4015 | 3 79 59 | 1 79 55  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 2 79 54  | 2 045 | 0m.47 |
| 11N | 29854  | 2910 | 4015 | 3 79 59 | 2 79 07  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 3 79 05  | 2 045 | 0m.47 |
| 12N | 29854  | 2910 | 4015 | 3 79 59 | 2 79 18  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 3 79 17  | 2 045 | 0m.47 |
| 13N | 29854  | 2910 | 4015 | 3 79 59 | 2 79 30  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 3 79 28  | 2 045 | 0m.47 |
| 14N | 29854  | 2910 | 4015 | 3 79 59 | 2 79 41  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 3 79 39  | 2 045 | 0m.47 |
| 15N | 29854  | 2910 | 4015 | 3 79 59 | 2 79 52  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 3 79 50  | 2 045 | 0m.47 |
| 16N | 29854  | 2910 | 4015 | 3 79 59 | 3 79 04  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 4 79 01  | 2 045 | 0m.47 |
| 17N | 29854  | 2910 | 4015 | 3 79 59 | 3 79 15  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 4 79 11  | 2 045 | 0m.47 |
| 18N | 29854  | 2910 | 4015 | 3 79 59 | 3 79 26  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 4 79 22  | 2 045 | 0m.47 |
| 19N | 29854  | 2910 | 4015 | 3 79 59 | 3 79 37  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 4 79 33  | 2 045 | 0m.47 |
| 20N | 29854  | 2910 | 4015 | 3 79 59 | 3 79 49  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 4 79 44  | 2 045 | 0m.47 |
| 21N | 29854  | 2910 | 4015 | 3 79 59 | 4 79 00  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 4 79 55  | 2 045 | 0m.47 |
| 22N | 29854  | 2910 | 4015 | 3 79 59 | 4 79 11  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 5 79 06  | 2 045 | 0m.47 |
| 23N | 29854  | 2910 | 4015 | 3 79 59 | 4 79 22  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 5 79 17  | 2 045 | 0m.47 |
| 24N | 29854  | 2910 | 4015 | 3 79 59 | 4 79 33  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 5 79 27  | 2 045 | 0m.47 |
| 25N | 29854  | 2910 | 4015 | 3 79 59 | 4 79 45  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 5 79 38  | 2 045 | 0m.47 |
| 26N | 29854  | 2910 | 4015 | 3 79 59 | 4 79 56  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 5 79 49  | 2 045 | 0m.47 |
| 27N | 29854  | 2910 | 4015 | 3 79 59 | 5 79 07  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 6 79 00  | 2 045 | 0m.47 |
| 28N | 29854  | 2910 | 4015 | 3 79 59 | 5 79 19  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 6 79 11  | 2 045 | 0m.47 |
| 29N | 29854  | 2910 | 4015 | 3 79 59 | 5 79 30  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 6 79 22  | 2 045 | 0m.47 |
| 30N | 29854  | 2910 | 4015 | 3 79 59 | 5 79 41  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 6 79 33  | 2 045 | 0m.47 |
| 31N | 29854  | 2910 | 4015 | 3 79 59 | 5 79 53  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 6 79 44  | 2 045 | 0m.47 |
| 32N | 29854  | 2910 | 4015 | 3 79 59 | 6 79 05  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 6 79 55  | 2 045 | 0m.47 |
| 33N | 29854  | 2910 | 4015 | 3 79 59 | 6 79 16  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 7 79 07  | 2 045 | 0m.47 |
| 34N | 29854  | 2910 | 4015 | 3 79 59 | 6 79 28  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 7 79 18  | 2 045 | 0m.47 |
| 35N | 29854  | 2910 | 4015 | 3 79 59 | 6 79 40  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 7 79 29  | 2 045 | 0m.47 |
| 36N | 29854  | 2910 | 4015 | 3 79 59 | 6 79 52  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 7 79 41  | 2 045 | 0m.47 |
| 37N | 29854  | 2910 | 4015 | 3 79 59 | 7 79 04  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 7 79 53  | 2 045 | 0m.47 |
| 38N | 29854  | 2910 | 4015 | 3 79 59 | 7 79 16  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 8 79 04  | 2 045 | 0m.47 |
| 39N | 29854  | 2910 | 4015 | 3 79 59 | 7 79 28  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 8 79 16  | 2 045 | 0m.47 |
| 40N | 29854  | 2910 | 4015 | 3 79 59 | 7 79 41  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 8 79 28  | 2 045 | 0m.47 |
| 41N | 29854  | 2910 | 4015 | 3 79 59 | 7 79 53  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 8 79 40  | 2 045 | 0m.47 |
| 42N | 29854  | 2910 | 4015 | 3 79 59 | 8 79 06  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 8 79 53  | 2 045 | 0m.47 |
| 43N | 29854  | 2910 | 4015 | 3 79 59 | 8 79 19  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 9 79 05  | 2 045 | 0m.47 |
| 44N | 29854  | 2910 | 4015 | 3 79 59 | 8 79 32  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 9 79 18  | 2 045 | 0m.47 |
| 45N | 29854  | 2910 | 4015 | 3 79 59 | 8 79 45  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 9 79 30  | 2 045 | 0m.47 |
| 46N | 29854  | 2910 | 4015 | 3 79 59 | 8 79 59  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 9 79 43  | 2 045 | 0m.47 |
| 47N | 29854  | 2910 | 4015 | 3 79 59 | 9 79 12  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 9 79 57  | 2 045 | 0m.47 |
| 48N | 29854  | 2910 | 4015 | 3 79 59 | 9 79 26  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 10 79 10 | 2 045 | 0m.47 |
| 49N | 29854  | 2910 | 4015 | 3 79 59 | 9 79 40  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 10 79 24 | 2 045 | 0m.47 |
| 50N | 29854  | 2910 | 4015 | 3 79 59 | 9 79 55  | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 10 79 37 | 2 045 | 0m.47 |
| 51N | 29854  | 2910 | 4015 | 3 79 59 | 10 79 09 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 10 79 52 | 2 045 | 0m.47 |
| 52N | 29854  | 2910 | 4015 | 3 79 59 | 10 79 24 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 11 79 06 | 2 045 | 0m.47 |
| 53N | 29854  | 2910 | 4015 | 3 79 59 | 10 79 39 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 11 79 21 | 2 045 | 0m.47 |
| 54N | 29854  | 2910 | 4015 | 3 79 59 | 10 79 55 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 11 79 36 | 2 045 | 0m.47 |
| 55N | 29854  | 2910 | 4015 | 3 79 59 | 11 79 11 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 11 79 51 | 2 045 | 0m.47 |
| 56N | 29854  | 2910 | 4015 | 3 79 59 | 11 79 27 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 12 79 07 | 2 045 | 0m.47 |
| 57N | 29854  | 2910 | 4015 | 3 79 59 | 11 79 44 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 12 79 23 | 2 045 | 0m.47 |
| 58N | 29854  | 2910 | 4015 | 3 79 59 | 12 79 01 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 12 79 39 | 2 045 | 0m.47 |
| 59N | 29854  | 2910 | 4015 | 3 79 59 | 12 79 18 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 12 79 56 | 2 045 | 0m.47 |
| 60N | 29854  | 2910 | 4015 | 3 79 59 | 12 79 36 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 13 79 13 | 2 045 | 0m.47 |
| 61N | 29854  | 2910 | 4015 | 3 79 59 | 12 79 55 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 13 79 31 | 2 045 | 0m.47 |
| 62N | 29854  | 2910 | 4015 | 3 79 59 | 13 79 13 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 13 79 49 | 2 045 | 0m.47 |
| 63N | 29854  | 2910 | 4015 | 3 79 59 | 13 79 33 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 14 79 08 | 2 045 | 0m.47 |
| 64N | 29854  | 2910 | 4015 | 3 79 59 | 13 79 53 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 14 79 27 | 2 045 | 0m.47 |
| 65N | 29854  | 2910 | 4015 | 3 79 59 | 14 79 14 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 14 79 47 | 2 045 | 0m.47 |
| 66N | 29854  | 2910 | 4015 | 3 79 59 | 14 79 35 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 15 79 08 | 2 045 | 0m.47 |
| pc  | 29854  | 2910 | 4015 | 3 79 59 | 14 79 47 | 1 050 | 29049 | 0II57  | 3016 | 5017 | 4 79 56 | 15 79 20 | 2 045 | 0m.47 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 4h16m ARMC: 64°00'<br>MC: 5II53'32 |       |      |      |      |       |      |      | Sid.Time: 4h20m ARMC: 65°00'<br>MC: 6II50'14 |      |      |      |       |      |      |
|--|-------|------|------|------|-------|------|------|--|------|------|------|-------|------|------|
| Lat  | 10    | 11   | 12   | 1    | Asc   | 2    | 3    | 10   | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 2♊00  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 3♊03  | 4♊35 | 2♌43 |
| 1N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 2♊12  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 3♊15  | 4♊35 | 2♌43 |
| 2N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 2♊23  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 3♊26  | 4♊35 | 2♌43 |
| 3N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 2♊35  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 3♊37  | 4♊35 | 2♌43 |
| 4N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 2♊47  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 3♊48  | 4♊35 | 2♌43 |
| 5N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 2♊58  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 3♊59  | 4♊35 | 2♌43 |
| 6N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 3♊09  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 4♊10  | 4♊35 | 2♌43 |
| 7N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 3♊20  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 4♊21  | 4♊35 | 2♌43 |
| 8N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 3♊32  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 4♊32  | 4♊35 | 2♌43 |
| 9N   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 3♊43  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 4♊42  | 4♊35 | 2♌43 |
| 10N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 3♊53  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 4♊53  | 4♊35 | 2♌43 |
| 11N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 4♊04  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 5♊03  | 4♊35 | 2♌43 |
| 12N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 4♊15  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 5♊14  | 4♊35 | 2♌43 |
| 13N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 4♊26  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 5♊24  | 4♊35 | 2♌43 |
| 14N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 4♊36  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 5♊34  | 4♊35 | 2♌43 |
| 15N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 4♊47  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 5♊44  | 4♊35 | 2♌43 |
| 16N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 4♊58  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 5♊55  | 4♊35 | 2♌43 |
| 17N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 5♊08  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 6♊05  | 4♊35 | 2♌43 |
| 18N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 5♊19  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 6♊15  | 4♊35 | 2♌43 |
| 19N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 5♊29  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 6♊25  | 4♊35 | 2♌43 |
| 20N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 5♊40  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 6♊35  | 4♊35 | 2♌43 |
| 21N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 5♊50  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 6♊45  | 4♊35 | 2♌43 |
| 22N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 6♊00  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 6♊55  | 4♊35 | 2♌43 |
| 23N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 6♊11  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 7♊05  | 4♊35 | 2♌43 |
| 24N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 6♊21  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 7♊15  | 4♊35 | 2♌43 |
| 25N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 6♊32  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 7♊26  | 4♊35 | 2♌43 |
| 26N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 6♊42  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 7♊36  | 4♊35 | 2♌43 |
| 27N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 6♊53  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 7♊46  | 4♊35 | 2♌43 |
| 28N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 7♊04  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 7♊56  | 4♊35 | 2♌43 |
| 29N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 7♊14  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 8♊06  | 4♊35 | 2♌43 |
| 30N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 7♊25  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 8♊17  | 4♊35 | 2♌43 |
| 31N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 7♊36  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 8♊27  | 4♊35 | 2♌43 |
| 32N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 7♊46  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 8♊37  | 4♊35 | 2♌43 |
| 33N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 7♊57  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 8♊48  | 4♊35 | 2♌43 |
| 34N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 8♊08  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 8♊58  | 4♊35 | 2♌43 |
| 35N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 8♊19  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 9♊09  | 4♊35 | 2♌43 |
| 36N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 8♊30  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 9♊20  | 4♊35 | 2♌43 |
| 37N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 8♊42  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 9♊30  | 4♊35 | 2♌43 |
| 38N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 8♊53  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 9♊41  | 4♊35 | 2♌43 |
| 39N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 9♊04  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 9♊52  | 4♊35 | 2♌43 |
| 40N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 9♊16  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 10♊03 | 4♊35 | 2♌43 |
| 41N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 9♊28  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 10♊15 | 4♊35 | 2♌43 |
| 42N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 9♊39  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 10♊26 | 4♊35 | 2♌43 |
| 43N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 9♊51  | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 10♊38 | 4♊35 | 2♌43 |
| 44N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 10♊03 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 10♊49 | 4♊35 | 2♌43 |
| 45N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 10♊16 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 11♊01 | 4♊35 | 2♌43 |
| 46N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 10♊28 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 11♊13 | 4♊35 | 2♌43 |
| 47N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 10♊41 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 11♊25 | 4♊35 | 2♌43 |
| 48N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 10♊54 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 11♊38 | 4♊35 | 2♌43 |
| 49N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 11♊07 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 11♊50 | 4♊35 | 2♌43 |
| 50N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 11♊20 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 12♊03 | 4♊35 | 2♌43 |
| 51N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 11♊34 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 12♊16 | 4♊35 | 2♌43 |
| 52N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 11♊48 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 12♊30 | 4♊35 | 2♌43 |
| 53N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 12♊02 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 12♊43 | 4♊35 | 2♌43 |
| 54N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 12♊16 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 12♊57 | 4♊35 | 2♌43 |
| 55N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 12♊31 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 13♊11 | 4♊35 | 2♌43 |
| 56N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 12♊46 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 13♊26 | 4♊35 | 2♌43 |
| 57N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 13♊02 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 13♊41 | 4♊35 | 2♌43 |
| 58N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 13♊18 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 13♊56 | 4♊35 | 2♌43 |
| 59N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 13♊34 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 14♊12 | 4♊35 | 2♌43 |
| 60N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 13♊50 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 14♊28 | 4♊35 | 2♌43 |
| 61N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 14♊07 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 14♊44 | 4♊35 | 2♌43 |
| 62N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 14♊25 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 15♊01 | 4♊35 | 2♌43 |
| 63N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 14♊43 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 15♊18 | 4♊35 | 2♌43 |
| 64N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 15♊02 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 15♊36 | 4♊35 | 2♌43 |
| 65N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 15♊21 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 15♊54 | 4♊35 | 2♌43 |
| 66N  | 2II00 | 4☾21 | 6♌19 | 5♍53 | 15♊41 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 16♊14 | 4♊35 | 2♌43 |
| pc   | 2II00 | 4☾21 | 6♌19 | 5♍53 | 15♊52 | 3♊40 | 1♌45 | 3II03  | 5☾26 | 7♌21 | 6♍50 | 16♊24 | 4♊35 | 2♌43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 4h24m ARMC: 66°00'<br>MC: 7II46'50 |       |        |       |       |        |        |       | Sid.Time: 4h28m ARMC: 67°00'<br>MC: 8II43'18 |        |       |       |        |        |       |
|--|-------|--------|-------|-------|--------|--------|-------|--|--------|-------|-------|--------|--------|-------|
| Lat  | 10    | 11     | 12    | 1     | Asc    | 2      | 3     | 10   | 11     | 12    | 1     | Asc    | 2      | 3     |
| 0N   | 4II06 | 6III32 | 8II22 | 7II46 | 4II06  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 5II10  | 6III25 | 4II39 |
| 1N   | 4II06 | 6III32 | 8II22 | 7II46 | 4II17  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 5II21  | 6III25 | 4II39 |
| 2N   | 4II06 | 6III32 | 8II22 | 7II46 | 4II28  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 5II31  | 6III25 | 4II39 |
| 3N   | 4II06 | 6III32 | 8II22 | 7II46 | 4II39  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 5II42  | 6III25 | 4II39 |
| 4N   | 4II06 | 6III32 | 8II22 | 7II46 | 4II50  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 5II52  | 6III25 | 4II39 |
| 5N   | 4II06 | 6III32 | 8II22 | 7II46 | 5II01  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 6II02  | 6III25 | 4II39 |
| 6N   | 4II06 | 6III32 | 8II22 | 7II46 | 5II11  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 6II12  | 6III25 | 4II39 |
| 7N   | 4II06 | 6III32 | 8II22 | 7II46 | 5II21  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 6II22  | 6III25 | 4II39 |
| 8N   | 4II06 | 6III32 | 8II22 | 7II46 | 5II32  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 6II32  | 6III25 | 4II39 |
| 9N   | 4II06 | 6III32 | 8II22 | 7II46 | 5II42  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 6II42  | 6III25 | 4II39 |
| 10N  | 4II06 | 6III32 | 8II22 | 7II46 | 5II52  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 6II52  | 6III25 | 4II39 |
| 11N  | 4II06 | 6III32 | 8II22 | 7II46 | 6II02  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II01  | 6III25 | 4II39 |
| 12N  | 4II06 | 6III32 | 8II22 | 7II46 | 6II12  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II11  | 6III25 | 4II39 |
| 13N  | 4II06 | 6III32 | 8II22 | 7II46 | 6II22  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II21  | 6III25 | 4II39 |
| 14N  | 4II06 | 6III32 | 8II22 | 7II46 | 6II32  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II30  | 6III25 | 4II39 |
| 15N  | 4II06 | 6III32 | 8II22 | 7II46 | 6II42  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II40  | 6III25 | 4II39 |
| 16N  | 4II06 | 6III32 | 8II22 | 7II46 | 6II52  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II49  | 6III25 | 4II39 |
| 17N  | 4II06 | 6III32 | 8II22 | 7II46 | 7II02  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 7II58  | 6III25 | 4II39 |
| 18N  | 4II06 | 6III32 | 8II22 | 7II46 | 7II11  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 8II07  | 6III25 | 4II39 |
| 19N  | 4II06 | 6III32 | 8II22 | 7II46 | 7II21  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 8II17  | 6III25 | 4II39 |
| 20N  | 4II06 | 6III32 | 8II22 | 7II46 | 7II31  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 8II26  | 6III25 | 4II39 |
| 21N  | 4II06 | 6III32 | 8II22 | 7II46 | 7II40  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 8II36  | 6III25 | 4II39 |
| 22N  | 4II06 | 6III32 | 8II22 | 7II46 | 7II50  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 8II45  | 6III25 | 4II39 |
| 23N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II00  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 8II54  | 6III25 | 4II39 |
| 24N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II10  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 9II04  | 6III25 | 4II39 |
| 25N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II19  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 9II13  | 6III25 | 4II39 |
| 26N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II29  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 9II22  | 6III25 | 4II39 |
| 27N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II39  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 9II32  | 6III25 | 4II39 |
| 28N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II49  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 9II41  | 6III25 | 4II39 |
| 29N  | 4II06 | 6III32 | 8II22 | 7II46 | 8II58  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 9II51  | 6III25 | 4II39 |
| 30N  | 4II06 | 6III32 | 8II22 | 7II46 | 9II08  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II00 | 6III25 | 4II39 |
| 31N  | 4II06 | 6III32 | 8II22 | 7II46 | 9II18  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II10 | 6III25 | 4II39 |
| 32N  | 4II06 | 6III32 | 8II22 | 7II46 | 9II28  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II19 | 6III25 | 4II39 |
| 33N  | 4II06 | 6III32 | 8II22 | 7II46 | 9II38  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II29 | 6III25 | 4II39 |
| 34N  | 4II06 | 6III32 | 8II22 | 7II46 | 9II49  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II39 | 6III25 | 4II39 |
| 35N  | 4II06 | 6III32 | 8II22 | 7II46 | 9II59  | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II49 | 6III25 | 4II39 |
| 36N  | 4II06 | 6III32 | 8II22 | 7II46 | 10II09 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 10II58 | 6III25 | 4II39 |
| 37N  | 4II06 | 6III32 | 8II22 | 7II46 | 10II19 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 11II08 | 6III25 | 4II39 |
| 38N  | 4II06 | 6III32 | 8II22 | 7II46 | 10II30 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 11II18 | 6III25 | 4II39 |
| 39N  | 4II06 | 6III32 | 8II22 | 7II46 | 10II40 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 11II29 | 6III25 | 4II39 |
| 40N  | 4II06 | 6III32 | 8II22 | 7II46 | 10II51 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 11II39 | 6III25 | 4II39 |
| 41N  | 4II06 | 6III32 | 8II22 | 7II46 | 11II02 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 11II49 | 6III25 | 4II39 |
| 42N  | 4II06 | 6III32 | 8II22 | 7II46 | 11II13 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 12II00 | 6III25 | 4II39 |
| 43N  | 4II06 | 6III32 | 8II22 | 7II46 | 11II24 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 12II10 | 6III25 | 4II39 |
| 44N  | 4II06 | 6III32 | 8II22 | 7II46 | 11II35 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 12II21 | 6III25 | 4II39 |
| 45N  | 4II06 | 6III32 | 8II22 | 7II46 | 11II47 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 12II32 | 6III25 | 4II39 |
| 46N  | 4II06 | 6III32 | 8II22 | 7II46 | 11II58 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 12II43 | 6III25 | 4II39 |
| 47N  | 4II06 | 6III32 | 8II22 | 7II46 | 12II10 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 12II54 | 6III25 | 4II39 |
| 48N  | 4II06 | 6III32 | 8II22 | 7II46 | 12II22 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 13II06 | 6III25 | 4II39 |
| 49N  | 4II06 | 6III32 | 8II22 | 7II46 | 12II34 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 13II17 | 6III25 | 4II39 |
| 50N  | 4II06 | 6III32 | 8II22 | 7II46 | 12II46 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 13II29 | 6III25 | 4II39 |
| 51N  | 4II06 | 6III32 | 8II22 | 7II46 | 12II59 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 13II41 | 6III25 | 4II39 |
| 52N  | 4II06 | 6III32 | 8II22 | 7II46 | 13II12 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 13II53 | 6III25 | 4II39 |
| 53N  | 4II06 | 6III32 | 8II22 | 7II46 | 13II25 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 14II06 | 6III25 | 4II39 |
| 54N  | 4II06 | 6III32 | 8II22 | 7II46 | 13II38 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 14II19 | 6III25 | 4II39 |
| 55N  | 4II06 | 6III32 | 8II22 | 7II46 | 13II52 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 14II32 | 6III25 | 4II39 |
| 56N  | 4II06 | 6III32 | 8II22 | 7II46 | 14II06 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 14II45 | 6III25 | 4II39 |
| 57N  | 4II06 | 6III32 | 8II22 | 7II46 | 14II20 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 14II59 | 6III25 | 4II39 |
| 58N  | 4II06 | 6III32 | 8II22 | 7II46 | 14II34 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 15II13 | 6III25 | 4II39 |
| 59N  | 4II06 | 6III32 | 8II22 | 7II46 | 14II49 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 15II27 | 6III25 | 4II39 |
| 60N  | 4II06 | 6III32 | 8II22 | 7II46 | 15II05 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 15II42 | 6III25 | 4II39 |
| 61N  | 4II06 | 6III32 | 8II22 | 7II46 | 15II20 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 15II57 | 6III25 | 4II39 |
| 62N  | 4II06 | 6III32 | 8II22 | 7II46 | 15II37 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 16II12 | 6III25 | 4II39 |
| 63N  | 4II06 | 6III32 | 8II22 | 7II46 | 15II53 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 16II28 | 6III25 | 4II39 |
| 64N  | 4II06 | 6III32 | 8II22 | 7II46 | 16II10 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 16II45 | 6III25 | 4II39 |
| 65N  | 4II06 | 6III32 | 8II22 | 7II46 | 16II28 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 17II02 | 6III25 | 4II39 |
| 66N  | 4II06 | 6III32 | 8II22 | 7II46 | 16II46 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 17II19 | 6III25 | 4II39 |
| pc   | 4II06 | 6III32 | 8II22 | 7II46 | 16II57 | 5III30 | 3II41 | 5II10  | 7III37 | 9II23 | 8II43 | 17II29 | 6III25 | 4II39 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 4h32m ARMC: 68°00'<br>MC: 9II39'39 |      |       |      |       |      |      | Sid.Time: 4h36m ARMC: 69°00'<br>MC: 10II35'54 |      |       |       |       |      |      |
|-----|--|------|-------|------|-------|------|------|---|------|-------|-------|-------|------|------|
| Lat | 10   | 11   | 12    | 1    | Asc   | 2    | 3    | 10  | 11   | 12    | 1     | Asc   | 2    | 3    |
| 0N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 6♎13  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 7♎17  | 8♏16 | 6♐36 |
| 1N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 6♎24  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 7♎27  | 8♏16 | 6♐36 |
| 2N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 6♎34  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 7♎37  | 8♏16 | 6♐36 |
| 3N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 6♎44  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 7♎46  | 8♏16 | 6♐36 |
| 4N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 6♎54  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 7♎56  | 8♏16 | 6♐36 |
| 5N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 7♎04  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 8♎05  | 8♏16 | 6♐36 |
| 6N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 7♎13  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 8♎15  | 8♏16 | 6♐36 |
| 7N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 7♎23  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 8♎24  | 8♏16 | 6♐36 |
| 8N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 7♎32  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 8♎33  | 8♏16 | 6♐36 |
| 9N  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 7♎42  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 8♎42  | 8♏16 | 6♐36 |
| 10N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 7♎51  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 8♎51  | 8♏16 | 6♐36 |
| 11N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎01  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎00  | 8♏16 | 6♐36 |
| 12N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎10  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎09  | 8♏16 | 6♐36 |
| 13N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎19  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎17  | 8♏16 | 6♐36 |
| 14N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎28  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎26  | 8♏16 | 6♐36 |
| 15N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎37  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎35  | 8♏16 | 6♐36 |
| 16N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎46  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎44  | 8♏16 | 6♐36 |
| 17N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 8♎55  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 9♎52  | 8♏16 | 6♐36 |
| 18N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎04  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎01 | 8♏16 | 6♐36 |
| 19N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎13  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎09 | 8♏16 | 6♐36 |
| 20N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎22  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎18 | 8♏16 | 6♐36 |
| 21N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎31  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎27 | 8♏16 | 6♐36 |
| 22N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎40  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎35 | 8♏16 | 6♐36 |
| 23N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎49  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎44 | 8♏16 | 6♐36 |
| 24N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 9♎58  | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 10♎52 | 8♏16 | 6♐36 |
| 25N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 10♎07 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎01 | 8♏16 | 6♐36 |
| 26N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 10♎16 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎09 | 8♏16 | 6♐36 |
| 27N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 10♎25 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎18 | 8♏16 | 6♐36 |
| 28N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 10♎34 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎27 | 8♏16 | 6♐36 |
| 29N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 10♎43 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎35 | 8♏16 | 6♐36 |
| 30N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 10♎52 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎44 | 8♏16 | 6♐36 |
| 31N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎01 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 11♎53 | 8♏16 | 6♐36 |
| 32N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎10 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎01 | 8♏16 | 6♐36 |
| 33N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎20 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎10 | 8♏16 | 6♐36 |
| 34N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎29 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎19 | 8♏16 | 6♐36 |
| 35N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎38 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎28 | 8♏16 | 6♐36 |
| 36N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎48 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎37 | 8♏16 | 6♐36 |
| 37N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 11♎57 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎46 | 8♏16 | 6♐36 |
| 38N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 12♎07 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 12♎56 | 8♏16 | 6♐36 |
| 39N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 12♎17 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 13♎05 | 8♏16 | 6♐36 |
| 40N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 12♎26 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 13♎14 | 8♏16 | 6♐36 |
| 41N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 12♎36 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 13♎24 | 8♏16 | 6♐36 |
| 42N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 12♎46 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 13♎33 | 8♏16 | 6♐36 |
| 43N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 12♎57 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 13♎43 | 8♏16 | 6♐36 |
| 44N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 13♎07 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 13♎53 | 8♏16 | 6♐36 |
| 45N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 13♎17 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 14♎03 | 8♏16 | 6♐36 |
| 46N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 13♎28 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 14♎13 | 8♏16 | 6♐36 |
| 47N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 13♎39 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 14♎23 | 8♏16 | 6♐36 |
| 48N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 13♎50 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 14♎34 | 8♏16 | 6♐36 |
| 49N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 14♎01 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 14♎44 | 8♏16 | 6♐36 |
| 50N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 14♎12 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 14♎55 | 8♏16 | 6♐36 |
| 51N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 14♎24 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 15♎06 | 8♏16 | 6♐36 |
| 52N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 14♎35 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 15♎17 | 8♏16 | 6♐36 |
| 53N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 14♎47 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 15♎29 | 8♏16 | 6♐36 |
| 54N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 15♎00 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 15♎40 | 8♏16 | 6♐36 |
| 55N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 15♎12 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 15♎52 | 8♏16 | 6♐36 |
| 56N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 15♎25 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 16♎04 | 8♏16 | 6♐36 |
| 57N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 15♎38 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 16♎17 | 8♏16 | 6♐36 |
| 58N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 15♎51 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 16♎30 | 8♏16 | 6♐36 |
| 59N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 16♎05 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 16♎43 | 8♏16 | 6♐36 |
| 60N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 16♎19 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 16♎56 | 8♏16 | 6♐36 |
| 61N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 16♎33 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 17♎10 | 8♏16 | 6♐36 |
| 62N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 16♎48 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 17♎24 | 8♏16 | 6♐36 |
| 63N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 17♎04 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 17♎39 | 8♏16 | 6♐36 |
| 64N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 17♎19 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 17♎54 | 8♏16 | 6♐36 |
| 65N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 17♎35 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 18♎09 | 8♏16 | 6♐36 |
| 66N | 6II13  | 8♄42 | 10♌24 | 9♍39 | 17♎52 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 18♎25 | 8♏16 | 6♐36 |
| pc  | 6II13  | 8♄42 | 10♌24 | 9♍39 | 18♎02 | 7♏20 | 5♐38 | 7II17   | 9♄47 | 11♌25 | 10♍35 | 18♎34 | 8♏16 | 6♐36 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



|     | Sid.Time: 4h40m ARMC: 70°00'<br>MC: 11Π32'02 |       |       |       |       |      |      | Sid.Time: 4h44m ARMC: 71°00'<br>MC: 12Π28'05 |       |       |       |       |       |      |
|-----|--|-------|-------|-------|-------|------|------|--|-------|-------|-------|-------|-------|------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2    | 3    | 10   | 11    | 12    | 1     | Asc   | 2     | 3    |
| 0N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 8♍21  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 9♍25  | 10♎06 | 8♎34 |
| 1N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 8♍31  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 9♍34  | 10♎06 | 8♎34 |
| 2N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 8♍40  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 9♍43  | 10♎06 | 8♎34 |
| 3N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 8♍49  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 9♍52  | 10♎06 | 8♎34 |
| 4N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 8♍58  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍01 | 10♎06 | 8♎34 |
| 5N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍07  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍09 | 10♎06 | 8♎34 |
| 6N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍16  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍18 | 10♎06 | 8♎34 |
| 7N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍25  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍26 | 10♎06 | 8♎34 |
| 8N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍34  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍34 | 10♎06 | 8♎34 |
| 9N  | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍42  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍42 | 10♎06 | 8♎34 |
| 10N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍51  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍51 | 10♎06 | 8♎34 |
| 11N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 9♍59  | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 10♍59 | 10♎06 | 8♎34 |
| 12N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍08 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍07 | 10♎06 | 8♎34 |
| 13N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍16 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍15 | 10♎06 | 8♎34 |
| 14N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍24 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍23 | 10♎06 | 8♎34 |
| 15N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍33 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍31 | 10♎06 | 8♎34 |
| 16N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍41 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍39 | 10♎06 | 8♎34 |
| 17N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍49 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍46 | 10♎06 | 8♎34 |
| 18N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 10♍57 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 11♍54 | 10♎06 | 8♎34 |
| 19N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 11♍06 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 12♍02 | 10♎06 | 8♎34 |
| 20N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 11♍14 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 12♍10 | 10♎06 | 8♎34 |
| 21N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 11♍22 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 12♍18 | 10♎06 | 8♎34 |
| 22N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 11♍30 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 12♍25 | 10♎06 | 8♎34 |
| 23N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 11♍38 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 | 12♍28 | 12♍33 | 10♎06 | 8♎34 |
| 24N | 8Π21   | 10☾52 | 12♌26 | 11♍32 | 11♍47 | 9♎11 | 7♎35 | 9Π25   | 11☾57 | 13♌27 |       |       |       |      |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 4h48m ARMC: 72°00'<br>MC: 13II24'01 |        |       |       |       |       |       |      | Sid.Time: 4h52m ARMC: 73°00'<br>MC: 14II19'52 |       |       |       |       |       |       |
|---|--------|-------|-------|-------|-------|-------|------|---|-------|-------|-------|-------|-------|-------|
| Lat   | 10     | 11    | 12    | 1     | Asc   | 2     | 3    | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 10♎29 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 11♎34 | 11♏57 | 10♍32 |
| 1N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 10♎38 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 11♎42 | 11♏57 | 10♍32 |
| 2N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 10♎46 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 11♎50 | 11♏57 | 10♍32 |
| 3N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 10♎55 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 11♎58 | 11♏57 | 10♍32 |
| 4N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎03 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎06 | 11♏57 | 10♍32 |
| 5N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎11 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎13 | 11♏57 | 10♍32 |
| 6N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎19 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎21 | 11♏57 | 10♍32 |
| 7N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎27 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎28 | 11♏57 | 10♍32 |
| 8N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎35 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎36 | 11♏57 | 10♍32 |
| 9N  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎43 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎43 | 11♏57 | 10♍32 |
| 10N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎51 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎51 | 11♏57 | 10♍32 |
| 11N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 11♎58 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 12♎58 | 11♏57 | 10♍32 |
| 12N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎06 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎05 | 11♏57 | 10♍32 |
| 13N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎14 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎12 | 11♏57 | 10♍32 |
| 14N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎21 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎19 | 11♏57 | 10♍32 |
| 15N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎29 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎27 | 11♏57 | 10♍32 |
| 16N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎36 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎34 | 11♏57 | 10♍32 |
| 17N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎44 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎41 | 11♏57 | 10♍32 |
| 18N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎51 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎48 | 11♏57 | 10♍32 |
| 19N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 12♎58 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 13♎55 | 11♏57 | 10♍32 |
| 20N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎06 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎02 | 11♏57 | 10♍32 |
| 21N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎13 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎09 | 11♏57 | 10♍32 |
| 22N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎21 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎16 | 11♏57 | 10♍32 |
| 23N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎28 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎23 | 11♏57 | 10♍32 |
| 24N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎35 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎30 | 11♏57 | 10♍32 |
| 25N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎43 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎37 | 11♏57 | 10♍32 |
| 26N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎50 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎44 | 11♏57 | 10♍32 |
| 27N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 13♎57 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎51 | 11♏57 | 10♍32 |
| 28N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎05 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 14♎58 | 11♏57 | 10♍32 |
| 29N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎12 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎05 | 11♏57 | 10♍32 |
| 30N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎20 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎12 | 11♏57 | 10♍32 |
| 31N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎27 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎19 | 11♏57 | 10♍32 |
| 32N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎35 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎26 | 11♏57 | 10♍32 |
| 33N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎43 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎33 | 11♏57 | 10♍32 |
| 34N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎50 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎41 | 11♏57 | 10♍32 |
| 35N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 14♎58 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎48 | 11♏57 | 10♍32 |
| 36N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎06 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 15♎55 | 11♏57 | 10♍32 |
| 37N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎13 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎03 | 11♏57 | 10♍32 |
| 38N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎21 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎10 | 11♏57 | 10♍32 |
| 39N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎29 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎18 | 11♏57 | 10♍32 |
| 40N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎37 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎25 | 11♏57 | 10♍32 |
| 41N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎46 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎33 | 11♏57 | 10♍32 |
| 42N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 15♎54 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎41 | 11♏57 | 10♍32 |
| 43N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎02 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎49 | 11♏57 | 10♍32 |
| 44N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎11 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 16♎57 | 11♏57 | 10♍32 |
| 45N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎19 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎05 | 11♏57 | 10♍32 |
| 46N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎28 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎13 | 11♏57 | 10♍32 |
| 47N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎37 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎21 | 11♏57 | 10♍32 |
| 48N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎46 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎30 | 11♏57 | 10♍32 |
| 49N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 16♎55 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎38 | 11♏57 | 10♍32 |
| 50N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 17♎04 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎47 | 11♏57 | 10♍32 |
| 51N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 17♎13 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 17♎56 | 11♏57 | 10♍32 |
| 52N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 17♎23 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 18♎05 | 11♏57 | 10♍32 |
| 53N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 17♎33 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 18♎14 | 11♏57 | 10♍32 |
| 54N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 17♎43 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 18♎24 | 11♏57 | 10♍32 |
| 55N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 17♎53 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 18♎33 | 11♏57 | 10♍32 |
| 56N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 18♎04 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 18♎43 | 11♏57 | 10♍32 |
| 57N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 18♎14 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 18♎53 | 11♏57 | 10♍32 |
| 58N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 18♎25 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 19♎04 | 11♏57 | 10♍32 |
| 59N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 18♎36 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 19♎14 | 11♏57 | 10♍32 |
| 60N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 18♎48 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 19♎25 | 11♏57 | 10♍32 |
| 61N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 19♎00 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 19♎36 | 11♏57 | 10♍32 |
| 62N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 19♎12 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 19♎48 | 11♏57 | 10♍32 |
| 63N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 19♎24 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 19♎59 | 11♏57 | 10♍32 |
| 64N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 19♎37 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 20♎12 | 11♏57 | 10♍32 |
| 65N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 19♎50 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 20♎24 | 11♏57 | 10♍32 |
| 66N   | 10II29 | 13☾02 | 14♌27 | 13♎24 | 20♎04 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 20♎37 | 11♏57 | 10♍32 |
| pc  | 10II29 | 13☾02 | 14♌27 | 13♎24 | 20♎12 | 11♏02 | 9♍33 | 11II34  | 14☾07 | 15♌27 | 14♎19 | 20♎44 | 11♏57 | 10♍32 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

|     | Sid.Time: 4h56m ARMC: 74°00'<br>MC: 15Π15'37 |       |       |       |       |       |       | Sid.Time: 5h00m ARMC: 75°00'<br>MC: 16Π11'18 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 12ྐ38 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 13ྐ43 | 13♠48 | 12ℳ32 |
| 1N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 12ྐ46 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 13ྐ50 | 13♠48 | 12ℳ32 |
| 2N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 12ྐ53 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 13ྐ57 | 13♠48 | 12ℳ32 |
| 3N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ01 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ04 | 13♠48 | 12ℳ32 |
| 4N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ08 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ11 | 13♠48 | 12ℳ32 |
| 5N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ15 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ18 | 13♠48 | 12ℳ32 |
| 6N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ23 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ25 | 13♠48 | 12ℳ32 |
| 7N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ30 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ31 | 13♠48 | 12ℳ32 |
| 8N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ37 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ38 | 13♠48 | 12ℳ32 |
| 9N  | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ44 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ44 | 13♠48 | 12ℳ32 |
| 10N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ51 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ51 | 13♠48 | 12ℳ32 |
| 11N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 13ྐ58 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 14ྐ57 | 13♠48 | 12ℳ32 |
| 12N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ04 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ04 | 13♠48 | 12ℳ32 |
| 13N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ11 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ10 | 13♠48 | 12ℳ32 |
| 14N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ18 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ17 | 13♠48 | 12ℳ32 |
| 15N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ25 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ23 | 13♠48 | 12ℳ32 |
| 16N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ31 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ29 | 13♠48 | 12ℳ32 |
| 17N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ38 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ35 | 13♠48 | 12ℳ32 |
| 18N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ45 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ42 | 13♠48 | 12ℳ32 |
| 19N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ51 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ48 | 13♠48 | 12ℳ32 |
| 20N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 14ྐ58 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 15ྐ54 | 13♠48 | 12ℳ32 |
| 21N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 15ྐ04 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 16ྐ00 | 13♠48 | 12ℳ32 |
| 22N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 15ྐ11 | 12♠53 | 11ℳ32 | 13Π43  | 16☉16 | 17Ω27 | 16ྐ11 | 16ྐ06 | 13♠48 | 12ℳ32 |
| 23N | 12Π38  | 15☉12 | 16Ω27 | 15ྐ15 | 15ྐ18 | 12♠53 | 11ℳ32 | 13Π43  |       |       |       |       |       |       |

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|     | Sid.Time: 5h04m ARMC: 76°00'<br>MC: 17II06'54 |       |       |       |       |       |       | Sid.Time: 5h08m ARMC: 77°00'<br>MC: 18II02'26 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 14♂47 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 15♂52 | 15♂40 | 14♂32 |
| 1N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 14♂54 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 15♂58 | 15♂40 | 14♂32 |
| 2N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂01 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂05 | 15♂40 | 14♂32 |
| 3N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂07 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂11 | 15♂40 | 14♂32 |
| 4N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂14 | 14♂44 | 13♂32 | 15II52  | 18♂25 | 19♂27 | 18♂02 | 16♂17 | 15♂40 | 14♂32 |
| 5N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂20 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂23 | 15♂40 | 14♂32 |
| 6N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂26 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂28 | 15♂40 | 14♂32 |
| 7N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂33 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂34 | 15♂40 | 14♂32 |
| 8N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂39 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂40 | 15♂40 | 14♂32 |
| 9N  | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂45 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂46 | 15♂40 | 14♂32 |
| 10N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂51 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 16♂51 | 15♂40 | 14♂32 |
| 11N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 15♂57 | 14♂44 | 13♂32 | 15II52  | 18♂25 | 19♂27 | 18♂02 | 16♂57 | 15♂40 | 14♂32 |
| 12N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂03 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂03 | 15♂40 | 14♂32 |
| 13N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂09 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂08 | 15♂40 | 14♂32 |
| 14N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂15 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂14 | 15♂40 | 14♂32 |
| 15N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂21 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂19 | 15♂40 | 14♂32 |
| 16N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂27 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂25 | 15♂40 | 14♂32 |
| 17N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂33 | 14♂44 | 13♂32 | 15II52  | 18♂25 | 19♂27 | 18♂02 | 17♂30 | 15♂40 | 14♂32 |
| 18N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂39 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂36 | 15♂40 | 14♂32 |
| 19N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂44 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂41 | 15♂40 | 14♂32 |
| 20N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂50 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂46 | 15♂40 | 14♂32 |
| 21N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 16♂56 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂52 | 15♂40 | 14♂32 |
| 22N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 17♂02 | 14♂44 | 13♂32 | 15II52  | 18☾25 | 19♂27 | 18♂02 | 17♂57 | 15♂40 | 14♂32 |
| 23N | 14II47  | 17☾21 | 18♂27 | 17♂06 | 17♂07 | 14♂44 | 13♂32 | 15II52  | 18♂25 | 19♂27 | 18♂02 | 18♂02 | 15    |       |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 5h12m ARMC: 78°00'<br>MC: 18II57'53 |       |       |       |       |       |       | Sid.Time: 5h16m ARMC: 79°00'<br>MC: 19II53'17 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 16η57 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η02 | 17Δ31 | 16μ32 |
| 1N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η03 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η07 | 17Δ31 | 16μ32 |
| 2N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η08 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η12 | 17Δ31 | 16μ32 |
| 3N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η14 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η18 | 17Δ31 | 16μ32 |
| 4N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η20 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η23 | 17Δ31 | 16μ32 |
| 5N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η25 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η28 | 17Δ31 | 16μ32 |
| 6N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η31 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η33 | 17Δ31 | 16μ32 |
| 7N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η36 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η38 | 17Δ31 | 16μ32 |
| 8N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η41 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η43 | 17Δ31 | 16μ32 |
| 9N  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η47 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η47 | 17Δ31 | 16μ32 |
| 10N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η52 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η52 | 17Δ31 | 16μ32 |
| 11N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 17η57 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 18η57 | 17Δ31 | 16μ32 |
| 12N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η02 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η02 | 17Δ31 | 16μ32 |
| 13N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η07 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η07 | 17Δ31 | 16μ32 |
| 14N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η12 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η11 | 17Δ31 | 16μ32 |
| 15N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η18 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η16 | 17Δ31 | 16μ32 |
| 16N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η23 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η21 | 17Δ31 | 16μ32 |
| 17N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η28 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η25 | 17Δ31 | 16μ32 |
| 18N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η33 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η30 | 17Δ31 | 16μ32 |
| 19N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η38 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η34 | 17Δ31 | 16μ32 |
| 20N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η43 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η39 | 17Δ31 | 16μ32 |
| 21N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η48 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η43 | 17Δ31 | 16μ32 |
| 22N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η53 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η48 | 17Δ31 | 16μ32 |
| 23N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 18η57 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η53 | 17Δ31 | 16μ32 |
| 24N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η02 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 19η57 | 17Δ31 | 16μ32 |
| 25N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η07 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η02 | 17Δ31 | 16μ32 |
| 26N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η12 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η06 | 17Δ31 | 16μ32 |
| 27N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η17 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η11 | 17Δ31 | 16μ32 |
| 28N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η22 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η15 | 17Δ31 | 16μ32 |
| 29N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η27 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η20 | 17Δ31 | 16μ32 |
| 30N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η32 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η25 | 17Δ31 | 16μ32 |
| 31N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η37 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η29 | 17Δ31 | 16μ32 |
| 32N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η43 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η34 | 17Δ31 | 16μ32 |
| 33N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η48 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η39 | 17Δ31 | 16μ32 |
| 34N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η53 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η43 | 17Δ31 | 16μ32 |
| 35N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 19η58 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η48 | 17Δ31 | 16μ32 |
| 36N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η03 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η53 | 17Δ31 | 16μ32 |
| 37N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η08 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 20η58 | 17Δ31 | 16μ32 |
| 38N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η14 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η02 | 17Δ31 | 16μ32 |
| 39N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η19 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η07 | 17Δ31 | 16μ32 |
| 40N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η24 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η12 | 17Δ31 | 16μ32 |
| 41N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η30 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η17 | 17Δ31 | 16μ32 |
| 42N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η35 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η22 | 17Δ31 | 16μ32 |
| 43N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η41 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η27 | 17Δ31 | 16μ32 |
| 44N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η47 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η33 | 17Δ31 | 16μ32 |
| 45N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η52 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η38 | 17Δ31 | 16μ32 |
| 46N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 20η58 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η43 | 17Δ31 | 16μ32 |
| 47N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η04 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η49 | 17Δ31 | 16μ32 |
| 48N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η10 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 21η54 | 17Δ31 | 16μ32 |
| 49N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η16 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η00 | 17Δ31 | 16μ32 |
| 50N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η22 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η05 | 17Δ31 | 16μ32 |
| 51N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η29 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η11 | 17Δ31 | 16μ32 |
| 52N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η35 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η17 | 17Δ31 | 16μ32 |
| 53N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η42 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η23 | 17Δ31 | 16μ32 |
| 54N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η48 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η29 | 17Δ31 | 16μ32 |
| 55N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 21η55 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η35 | 17Δ31 | 16μ32 |
| 56N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η02 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η42 | 17Δ31 | 16μ32 |
| 57N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η09 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η48 | 17Δ31 | 16μ32 |
| 58N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η16 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 22η55 | 17Δ31 | 16μ32 |
| 59N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η24 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η02 | 17Δ31 | 16μ32 |
| 60N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η32 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η09 | 17Δ31 | 16μ32 |
| 61N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η39 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η16 | 17Δ31 | 16μ32 |
| 62N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η47 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η23 | 17Δ31 | 16μ32 |
| 63N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 22η56 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η31 | 17Δ31 | 16μ32 |
| 64N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 23η04 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η39 | 17Δ31 | 16μ32 |
| 65N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 23η13 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η47 | 17Δ31 | 16μ32 |
| 66N | 16II57  | 19ε30 | 20Ω26 | 18η57 | 23η22 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 23η55 | 17Δ31 | 16μ32 |
| pc  | 16II57  | 19ε30 | 20Ω26 | 18η57 | 23η27 | 16Δ35 | 15μ32 | 18II02  | 20ε34 | 21Ω25 | 19η53 | 24η00 | 17Δ31 | 16μ32 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

|     | Sid.Time: 5h20m ARMC: 80°00'<br>MC: 20II48'38 |       |       |       |       |       |       | Sid.Time: 5h24m ARMC: 81°00'<br>MC: 21II43'55 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂07 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂12 | 19♂24 | 18♂34 |
| 1N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂12 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂16 | 19♂24 | 18♂34 |
| 2N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂16 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂21 | 19♂24 | 18♂34 |
| 3N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂21 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂25 | 19♂24 | 18♂34 |
| 4N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂26 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂29 | 19♂24 | 18♂34 |
| 5N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂30 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂33 | 19♂24 | 18♂34 |
| 6N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂35 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂37 | 19♂24 | 18♂34 |
| 7N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂40 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂41 | 19♂24 | 18♂34 |
| 8N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂44 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂45 | 19♂24 | 18♂34 |
| 9N  | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂48 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂49 | 19♂24 | 18♂34 |
| 10N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂53 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂53 | 19♂24 | 18♂34 |
| 11N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 19♂57 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 20♂57 | 19♂24 | 18♂34 |
| 12N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂01 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂01 | 19♂24 | 18♂34 |
| 13N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂06 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂05 | 19♂24 | 18♂34 |
| 14N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂10 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂09 | 19♂24 | 18♂34 |
| 15N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂14 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂13 | 19♂24 | 18♂34 |
| 16N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂18 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂16 | 19♂24 | 18♂34 |
| 17N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂23 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂20 | 19♂24 | 18♂34 |
| 18N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂27 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂24 | 19♂24 | 18♂34 |
| 19N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂31 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂28 | 19♂24 | 18♂34 |
| 20N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂35 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂32 | 19♂24 | 18♂34 |
| 21N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂39 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂35 | 19♂24 | 18♂34 |
| 22N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂43 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂39 | 19♂24 | 18♂34 |
| 23N | 19II07  | 21☾38 | 22♂24 | 20♂48 | 20♂48 | 18♂27 | 17♂33 | 20II12  | 22☾42 | 23♂23 | 21♂43 | 21♂43 | 19    |       |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 5h28m ARMC: 82°00'<br>MC: 22II39'09 |          |       |       |       |       |       |       | Sid.Time: 5h32m ARMC: 83°00'<br>MC: 23II34'21 |       |       |       |       |       |       |
|---|----------|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat   | 10       | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 17 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 22 | 21 16 | 20 36 |
| 1N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 21 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 26 | 21 16 | 20 36 |
| 2N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 25 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 29 | 21 16 | 20 36 |
| 3N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 29 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 32 | 21 16 | 20 36 |
| 4N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 32 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 36 | 21 16 | 20 36 |
| 5N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 36 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 39 | 21 16 | 20 36 |
| 6N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 40 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 42 | 21 16 | 20 36 |
| 7N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 43 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 45 | 21 16 | 20 36 |
| 8N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 47 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 48 | 21 16 | 20 36 |
| 9N  | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 50 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 51 | 21 16 | 20 36 |
| 10N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 54 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 55 | 21 16 | 20 36 |
| 11N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 21 57 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 22 58 | 21 16 | 20 36 |
| 12N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 01 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 01 | 21 16 | 20 36 |
| 13N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 04 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 04 | 21 16 | 20 36 |
| 14N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 08 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 07 | 21 16 | 20 36 |
| 15N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 11 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 10 | 21 16 | 20 36 |
| 16N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 15 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 13 | 21 16 | 20 36 |
| 17N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 18 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 16 | 21 16 | 20 36 |
| 18N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 21 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 18 | 21 16 | 20 36 |
| 19N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 25 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 21 | 21 16 | 20 36 |
| 20N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 28 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 24 | 21 16 | 20 36 |
| 21N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 31 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 27 | 21 16 | 20 36 |
| 22N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 35 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 30 | 21 16 | 20 36 |
| 23N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 38 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 33 | 21 16 | 20 36 |
| 24N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 41 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 36 | 21 16 | 20 36 |
| 25N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 45 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 39 | 21 16 | 20 36 |
| 26N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 48 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 42 | 21 16 | 20 36 |
| 27N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 51 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 45 | 21 16 | 20 36 |
| 28N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 55 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 48 | 21 16 | 20 36 |
| 29N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 22 58 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 51 | 21 16 | 20 36 |
| 30N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 01 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 53 | 21 16 | 20 36 |
| 31N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 05 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 56 | 21 16 | 20 36 |
| 32N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 08 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 23 59 | 21 16 | 20 36 |
| 33N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 11 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 02 | 21 16 | 20 36 |
| 34N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 15 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 05 | 21 16 | 20 36 |
| 35N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 18 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 08 | 21 16 | 20 36 |
| 36N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 22 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 11 | 21 16 | 20 36 |
| 37N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 25 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 15 | 21 16 | 20 36 |
| 38N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 29 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 18 | 21 16 | 20 36 |
| 39N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 32 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 21 | 21 16 | 20 36 |
| 40N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 36 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 24 | 21 16 | 20 36 |
| 41N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 40 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 27 | 21 16 | 20 36 |
| 42N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 43 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 30 | 21 16 | 20 36 |
| 43N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 47 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 34 | 21 16 | 20 36 |
| 44N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 51 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 37 | 21 16 | 20 36 |
| 45N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 55 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 40 | 21 16 | 20 36 |
| 46N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 23 59 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 44 | 21 16 | 20 36 |
| 47N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 02 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 47 | 21 16 | 20 36 |
| 48N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 06 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 51 | 21 16 | 20 36 |
| 49N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 10 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 54 | 21 16 | 20 36 |
| 50N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 15 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 24 58 | 21 16 | 20 36 |
| 51N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 19 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 01 | 21 16 | 20 36 |
| 52N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 23 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 05 | 21 16 | 20 36 |
| 53N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 27 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 09 | 21 16 | 20 36 |
| 54N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 32 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 13 | 21 16 | 20 36 |
| 55N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 36 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 17 | 21 16 | 20 36 |
| 56N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 41 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 21 | 21 16 | 20 36 |
| 57N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 46 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 25 | 21 16 | 20 36 |
| 58N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 51 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 29 | 21 16 | 20 36 |
| 59N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 24 56 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 34 | 21 16 | 20 36 |
| 60N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 01 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 38 | 21 16 | 20 36 |
| 61N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 06 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 43 | 21 16 | 20 36 |
| 62N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 11 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 47 | 21 16 | 20 36 |
| 63N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 17 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 52 | 21 16 | 20 36 |
| 64N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 23 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 25 57 | 21 16 | 20 36 |
| 65N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 28 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 26 02 | 21 16 | 20 36 |
| 66N   | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 35 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 26 08 | 21 16 | 20 36 |
| pc  | 21 II 17 | 23 46 | 24 21 | 22 39 | 25 38 | 20 20 | 19 35 | 22 II 22                                      | 24 49 | 25 20 | 23 34 | 26 11 | 21 16 | 20 36 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

|     | Sid.Time: 5h36m ARMC: 84°00'<br>MC: 24II29'31 |       |       |       |       |       |       | Sid.Time: 5h40m ARMC: 85°00'<br>MC: 25II24'39 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 27 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 33 | 23 09 | 22 38 |
| 1N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 30 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 35 | 23 09 | 22 38 |
| 2N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 33 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 38 | 23 09 | 22 38 |
| 3N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 36 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 40 | 23 09 | 22 38 |
| 4N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 39 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 42 | 23 09 | 22 38 |
| 5N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 42 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 45 | 23 09 | 22 38 |
| 6N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 44 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 47 | 23 09 | 22 38 |
| 7N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 47 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 49 | 23 09 | 22 38 |
| 8N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 50 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 51 | 23 09 | 22 38 |
| 9N  | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 53 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 54 | 23 09 | 22 38 |
| 10N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 55 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 56 | 23 09 | 22 38 |
| 11N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 23 58 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 24 58 | 23 09 | 22 38 |
| 12N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 00 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 00 | 23 09 | 22 38 |
| 13N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 03 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 02 | 23 09 | 22 38 |
| 14N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 06 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 05 | 23 09 | 22 38 |
| 15N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 08 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 07 | 23 09 | 22 38 |
| 16N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 11 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 09 | 23 09 | 22 38 |
| 17N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 13 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 11 | 23 09 | 22 38 |
| 18N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 16 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 13 | 23 09 | 22 38 |
| 19N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 18 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 15 | 23 09 | 22 38 |
| 20N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 21 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 17 | 23 09 | 22 38 |
| 21N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 23 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 19 | 23 09 | 22 38 |
| 22N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 26 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 21 | 23 09 | 22 38 |
| 23N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 28 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 23 | 23 09 | 22 38 |
| 24N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 31 | 22 13 | 21 37 | 24 II 33                                      | 26 56 | 27 16 | 25 24 | 25 25 | 23 09 | 22 38 |
| 25N | 23 II 27                                      | 25 53 | 26 18 | 24 29 | 24 33 | 22    |       |   |       |       |       |       |       |       |

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|     | Sid.Time: 5h44m ARMC: 86°00'<br>MC: 26Ⅱ19'45 |       |       |       |       |       |       | Sid.Time: 5h48m ARMC: 87°00'<br>MC: 27Ⅱ14'50 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂38 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂43 | 25♂03 | 24♂42 |
| 1N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂40 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂45 | 25♂03 | 24♂42 |
| 2N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂42 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂46 | 25♂03 | 24♂42 |
| 3N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂44 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂48 | 25♂03 | 24♂42 |
| 4N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂46 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂49 | 25♂03 | 24♂42 |
| 5N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂48 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂51 | 25♂03 | 24♂42 |
| 6N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂49 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂52 | 25♂03 | 24♂42 |
| 7N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂51 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂53 | 25♂03 | 24♂42 |
| 8N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂53 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂55 | 25♂03 | 24♂42 |
| 9N  | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂55 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂56 | 25♂03 | 24♂42 |
| 10N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂57 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂57 | 25♂03 | 24♂42 |
| 11N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 25♂58 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 26♂59 | 25♂03 | 24♂42 |
| 12N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂00 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂00 | 25♂03 | 24♂42 |
| 13N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂02 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂01 | 25♂03 | 24♂42 |
| 14N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂03 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂02 | 25♂03 | 24♂42 |
| 15N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂05 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂04 | 25♂03 | 24♂42 |
| 16N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂07 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂05 | 25♂03 | 24♂42 |
| 17N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂09 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂06 | 25♂03 | 24♂42 |
| 18N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂10 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂08 | 25♂03 | 24♂42 |
| 19N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂12 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂09 | 25♂03 | 24♂42 |
| 20N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂14 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂10 | 25♂03 | 24♂42 |
| 21N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂15 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂11 | 25♂03 | 24♂42 |
| 22N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂17 | 24♂06 | 23♂40 | 26Ⅱ43  | 29☾02 | 29♂12 | 27♂14 | 27♂13 | 25♂03 | 24♂42 |
| 23N | 25Ⅱ38  | 27☾59 | 28♂14 | 26♂19 | 26♂19 | 24♂06 | 23♂40 | 26Ⅱ43</                                      |       |       |       |       |       |       |

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|     | Sid.Time: 5h52m ARMC: 88°00'<br>MC: 28II09'54 |       |        |         |         |       |         | Sid.Time: 5h56m ARMC: 89°00'<br>MC: 29II04'57 |       |        |         |         |        |         |
|-----|---|-------|--------|---------|---------|-------|---------|---|-------|--------|---------|---------|--------|---------|
| Lat | 10  | 11    | 12     | 1       | Asc     | 2     | 3       | 10  | 11    | 12     | 1       | Asc     | 2      | 3       |
| 0N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 49 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 54 | 26.057 | 26 m.46 |
| 1N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 50 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 55 | 26.057 | 26 m.46 |
| 2N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 51 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 55 | 26.057 | 26 m.46 |
| 3N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 52 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 56 | 26.057 | 26 m.46 |
| 4N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 53 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 56 | 26.057 | 26 m.46 |
| 5N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 54 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 57 | 26.057 | 26 m.46 |
| 6N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 54 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 57 | 26.057 | 26 m.46 |
| 7N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 55 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 57 | 26.057 | 26 m.46 |
| 8N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 56 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 58 | 26.057 | 26 m.46 |
| 9N  | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 57 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 58 | 26.057 | 26 m.46 |
| 10N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 58 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 59 | 26.057 | 26 m.46 |
| 11N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 27 m 59 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 28 m 59 | 26.057 | 26 m.46 |
| 12N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 00 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 00 | 26.057 | 26 m.46 |
| 13N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 01 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 00 | 26.057 | 26 m.46 |
| 14N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 01 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 00 | 26.057 | 26 m.46 |
| 15N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 02 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 01 | 26.057 | 26 m.46 |
| 16N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 03 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 01 | 26.057 | 26 m.46 |
| 17N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 04 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 02 | 26.057 | 26 m.46 |
| 18N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 05 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 02 | 26.057 | 26 m.46 |
| 19N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 06 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 03 | 26.057 | 26 m.46 |
| 20N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 07 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 03 | 26.057 | 26 m.46 |
| 21N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 07 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 03 | 26.057 | 26 m.46 |
| 22N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 08 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 04 | 26.057 | 26 m.46 |
| 23N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 09 | 26.00 | 25 m.44 | 28II54  | 1.008 | 1 m 07 | 29 m 04 | 29 m 04 | 26.057 | 26 m.46 |
| 24N | 27II49  | 0.005 | 0 m 10 | 28 m 09 | 28 m 10 | 26.00 | 25 m.44 | 28II54  | 1.008 |        |         |         |        |         |

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|     | Sid.Time: 6h00m ARMC: 90°00'<br>MC: 0๕00'00 |       |       |       |       |        |        | Sid.Time: 6h04m ARMC: 91°00'<br>MC: 0๕55'03 |       |       |       |       |        |        |
|-----|---|-------|-------|-------|-------|--------|--------|---|-------|-------|-------|-------|--------|--------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2      | 3      | 10  | 11    | 12    | 1     | Asc   | 2      | 3      |
| 0N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑05 | 28.๕52 | 28๓.51 |
| 1N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑04 | 28.๕52 | 28๓.51 |
| 2N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑04 | 28.๕52 | 28๓.51 |
| 3N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑03 | 28.๕52 | 28๓.51 |
| 4N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑03 | 28.๕52 | 28๓.51 |
| 5N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑03 | 28.๕52 | 28๓.51 |
| 6N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑02 | 28.๕52 | 28๓.51 |
| 7N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑02 | 28.๕52 | 28๓.51 |
| 8N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑01 | 28.๕52 | 28๓.51 |
| 9N  | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑01 | 28.๕52 | 28๓.51 |
| 10N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑00 | 28.๕52 | 28๓.51 |
| 11N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 1.๑00 | 28.๕52 | 28๓.51 |
| 12N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑59 | 28.๕52 | 28๓.51 |
| 13N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑59 | 28.๕52 | 28๓.51 |
| 14N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑59 | 28.๕52 | 28๓.51 |
| 15N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑58 | 28.๕52 | 28๓.51 |
| 16N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑58 | 28.๕52 | 28๓.51 |
| 17N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑57 | 28.๕52 | 28๓.51 |
| 18N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑57 | 28.๕52 | 28๓.51 |
| 19N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑56 | 28.๕52 | 28๓.51 |
| 20N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑56 | 28.๕52 | 28๓.51 |
| 21N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑56 | 28.๕52 | 28๓.51 |
| 22N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 | 0.๑00 | 27.๕54 | 27๓.49 | 1๕05  | 3.๑13 | 3 ๓02 | 0.๑55 | 0.๑55 | 28.๕52 | 28๓.51 |
| 23N | 0๕00  | 2.๑10 | 2 ๓05 | 0.๑00 |       |        |        |   |       |       |       |       |        |        |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 6h08m ARMC: 92°00'<br>MC: 150'06 |      |      |      |      |      |       | Sid.Time: 6h12m ARMC: 93°00'<br>MC: 245'10 |      |      |      |      |      |      |
|-----|--|------|------|------|------|------|-------|--|------|------|------|------|------|------|
| Lat | 10   | 11   | 12   | 1    | Asc  | 2    | 3     | 10   | 11   | 12   | 1    | Asc  | 2    | 3    |
| 0N  | 2510                                       | 4015 | 3059 | 1550 | 2510 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3516 | 0047 | 0557 |
| 1N  | 2510                                       | 4015 | 3059 | 1550 | 2509 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3514 | 0047 | 0557 |
| 2N  | 2510                                       | 4015 | 3059 | 1550 | 2508 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3513 | 0047 | 0557 |
| 3N  | 2510                                       | 4015 | 3059 | 1550 | 2507 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3511 | 0047 | 0557 |
| 4N  | 2510                                       | 4015 | 3059 | 1550 | 2506 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3510 | 0047 | 0557 |
| 5N  | 2510                                       | 4015 | 3059 | 1550 | 2506 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3509 | 0047 | 0557 |
| 6N  | 2510                                       | 4015 | 3059 | 1550 | 2505 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3507 | 0047 | 0557 |
| 7N  | 2510                                       | 4015 | 3059 | 1550 | 2504 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3506 | 0047 | 0557 |
| 8N  | 2510                                       | 4015 | 3059 | 1550 | 2503 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3504 | 0047 | 0557 |
| 9N  | 2510                                       | 4015 | 3059 | 1550 | 2502 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3503 | 0047 | 0557 |
| 10N | 2510                                       | 4015 | 3059 | 1550 | 2501 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3502 | 0047 | 0557 |
| 11N | 2510                                       | 4015 | 3059 | 1550 | 2500 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 3500 | 0047 | 0557 |
| 12N | 2510                                       | 4015 | 3059 | 1550 | 1559 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2559 | 0047 | 0557 |
| 13N | 2510                                       | 4015 | 3059 | 1550 | 1558 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2558 | 0047 | 0557 |
| 14N | 2510                                       | 4015 | 3059 | 1550 | 1558 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2557 | 0047 | 0557 |
| 15N | 2510                                       | 4015 | 3059 | 1550 | 1557 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2555 | 0047 | 0557 |
| 16N | 2510                                       | 4015 | 3059 | 1550 | 1556 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2554 | 0047 | 0557 |
| 17N | 2510                                       | 4015 | 3059 | 1550 | 1555 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2553 | 0047 | 0557 |
| 18N | 2510                                       | 4015 | 3059 | 1550 | 1554 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2551 | 0047 | 0557 |
| 19N | 2510                                       | 4015 | 3059 | 1550 | 1553 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2550 | 0047 | 0557 |
| 20N | 2510                                       | 4015 | 3059 | 1550 | 1552 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2549 | 0047 | 0557 |
| 21N | 2510                                       | 4015 | 3059 | 1550 | 1552 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2548 | 0047 | 0557 |
| 22N | 2510                                       | 4015 | 3059 | 1550 | 1551 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2546 | 0047 | 0557 |
| 23N | 2510                                       | 4015 | 3059 | 1550 | 1550 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2545 | 0047 | 0557 |
| 24N | 2510                                       | 4015 | 3059 | 1550 | 1549 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2544 | 0047 | 0557 |
| 25N | 2510                                       | 4015 | 3059 | 1550 | 1548 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2543 | 0047 | 0557 |
| 26N | 2510                                       | 4015 | 3059 | 1550 | 1547 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2541 | 0047 | 0557 |
| 27N | 2510                                       | 4015 | 3059 | 1550 | 1547 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2540 | 0047 | 0557 |
| 28N | 2510                                       | 4015 | 3059 | 1550 | 1546 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2539 | 0047 | 0557 |
| 29N | 2510                                       | 4015 | 3059 | 1550 | 1545 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2538 | 0047 | 0557 |
| 30N | 2510                                       | 4015 | 3059 | 1550 | 1544 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2536 | 0047 | 0557 |
| 31N | 2510                                       | 4015 | 3059 | 1550 | 1543 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2535 | 0047 | 0557 |
| 32N | 2510                                       | 4015 | 3059 | 1550 | 1542 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2534 | 0047 | 0557 |
| 33N | 2510                                       | 4015 | 3059 | 1550 | 1542 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2533 | 0047 | 0557 |
| 34N | 2510                                       | 4015 | 3059 | 1550 | 1541 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2531 | 0047 | 0557 |
| 35N | 2510                                       | 4015 | 3059 | 1550 | 1540 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2530 | 0047 | 0557 |
| 36N | 2510                                       | 4015 | 3059 | 1550 | 1539 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2529 | 0047 | 0557 |
| 37N | 2510                                       | 4015 | 3059 | 1550 | 1538 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2527 | 0047 | 0557 |
| 38N | 2510                                       | 4015 | 3059 | 1550 | 1537 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2526 | 0047 | 0557 |
| 39N | 2510                                       | 4015 | 3059 | 1550 | 1536 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2525 | 0047 | 0557 |
| 40N | 2510                                       | 4015 | 3059 | 1550 | 1535 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2523 | 0047 | 0557 |
| 41N | 2510                                       | 4015 | 3059 | 1550 | 1534 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2522 | 0047 | 0557 |
| 42N | 2510                                       | 4015 | 3059 | 1550 | 1534 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2521 | 0047 | 0557 |
| 43N | 2510                                       | 4015 | 3059 | 1550 | 1533 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2519 | 0047 | 0557 |
| 44N | 2510                                       | 4015 | 3059 | 1550 | 1532 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2518 | 0047 | 0557 |
| 45N | 2510                                       | 4015 | 3059 | 1550 | 1531 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2516 | 0047 | 0557 |
| 46N | 2510                                       | 4015 | 3059 | 1550 | 1530 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2515 | 0047 | 0557 |
| 47N | 2510                                       | 4015 | 3059 | 1550 | 1529 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2513 | 0047 | 0557 |
| 48N | 2510                                       | 4015 | 3059 | 1550 | 1528 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2512 | 0047 | 0557 |
| 49N | 2510                                       | 4015 | 3059 | 1550 | 1527 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2510 | 0047 | 0557 |
| 50N | 2510                                       | 4015 | 3059 | 1550 | 1526 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2509 | 0047 | 0557 |
| 51N | 2510                                       | 4015 | 3059 | 1550 | 1525 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2507 | 0047 | 0557 |
| 52N | 2510                                       | 4015 | 3059 | 1550 | 1524 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2506 | 0047 | 0557 |
| 53N | 2510                                       | 4015 | 3059 | 1550 | 1523 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2504 | 0047 | 0557 |
| 54N | 2510                                       | 4015 | 3059 | 1550 | 1521 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2502 | 0047 | 0557 |
| 55N | 2510                                       | 4015 | 3059 | 1550 | 1520 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 2501 | 0047 | 0557 |
| 56N | 2510                                       | 4015 | 3059 | 1550 | 1519 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1559 | 0047 | 0557 |
| 57N | 2510                                       | 4015 | 3059 | 1550 | 1518 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1557 | 0047 | 0557 |
| 58N | 2510                                       | 4015 | 3059 | 1550 | 1517 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1555 | 0047 | 0557 |
| 59N | 2510                                       | 4015 | 3059 | 1550 | 1515 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1553 | 0047 | 0557 |
| 60N | 2510                                       | 4015 | 3059 | 1550 | 1514 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1552 | 0047 | 0557 |
| 61N | 2510                                       | 4015 | 3059 | 1550 | 1513 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1550 | 0047 | 0557 |
| 62N | 2510                                       | 4015 | 3059 | 1550 | 1512 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1548 | 0047 | 0557 |
| 63N | 2510                                       | 4015 | 3059 | 1550 | 1510 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1546 | 0047 | 0557 |
| 64N | 2510                                       | 4015 | 3059 | 1550 | 1509 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1543 | 0047 | 0557 |
| 65N | 2510                                       | 4015 | 3059 | 1550 | 1507 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1541 | 0047 | 0557 |
| 66N | 2510                                       | 4015 | 3059 | 1550 | 1506 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1539 | 0047 | 0557 |
| pc  | 2510                                       | 4015 | 3059 | 1550 | 1505 | 2949 | 29054 | 3516                                       | 5017 | 4056 | 2545 | 1538 | 0047 | 0557 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



|     | Sid.Time: 6h16m ARMC: 94°00'<br>MC: 3♌40'15 |      |      |      |      |      |      | Sid.Time: 6h20m ARMC: 95°00'<br>MC: 4♌35'21 |      |      |      |      |      |      |
|-----|---|------|------|------|------|------|------|---|------|------|------|------|------|------|
| Lat | 10  | 11   | 12   | 1    | Asc  | 2    | 3    | 10  | 11   | 12   | 1    | Asc  | 2    | 3    |
| 0N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌21 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌26 | 2♍43 | 3♌03 |
| 1N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌19 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌24 | 2♍43 | 3♌03 |
| 2N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌17 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌21 | 2♍43 | 3♌03 |
| 3N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌15 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌19 | 2♍43 | 3♌03 |
| 4N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌13 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌17 | 2♍43 | 3♌03 |
| 5N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌11 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌14 | 2♍43 | 3♌03 |
| 6N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌10 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌12 | 2♍43 | 3♌03 |
| 7N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌08 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌10 | 2♍43 | 3♌03 |
| 8N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌06 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌08 | 2♍43 | 3♌03 |
| 9N  | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌04 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌05 | 2♍43 | 3♌03 |
| 10N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌02 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌03 | 2♍43 | 3♌03 |
| 11N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 4♌01 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 5♌01 | 2♍43 | 3♌03 |
| 12N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌59 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌59 | 2♍43 | 3♌03 |
| 13N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌57 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌57 | 2♍43 | 3♌03 |
| 14N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌56 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌55 | 2♍43 | 3♌03 |
| 15N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌54 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌52 | 2♍43 | 3♌03 |
| 16N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌52 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌50 | 2♍43 | 3♌03 |
| 17N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌50 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌48 | 2♍43 | 3♌03 |
| 18N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌49 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌46 | 2♍43 | 3♌03 |
| 19N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌47 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌44 | 2♍43 | 3♌03 |
| 20N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌45 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌42 | 2♍43 | 3♌03 |
| 21N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌44 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌40 | 2♍43 | 3♌03 |
| 22N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌42 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌38 | 2♍43 | 3♌03 |
| 23N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌40 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌36 | 2♍43 | 3♌03 |
| 24N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌39 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌35 | 4♌34 | 2♍43 | 3♌03 |
| 25N | 4♌21  | 6♌19 | 5♍53 | 3♌40 | 3♌37 | 1♍45 | 2♌00 | 5♌26  | 7♌21 | 6♍50 | 4♌3  |      |      |      |

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|     | Sid.Time: 6h24m ARMC: 96°00'<br>MC: 5௨30'29 |       |       |       |       |       |       | Sid.Time: 6h28m ARMC: 97°00'<br>MC: 6௨25'39 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨32 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨37 | 4 ௩39 | 5 ௪10 |
| 1N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨29 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨33 | 4 ௩39 | 5 ௪10 |
| 2N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨26 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨30 | 4 ௩39 | 5 ௪10 |
| 3N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨23 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨27 | 4 ௩39 | 5 ௪10 |
| 4N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨20 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨23 | 4 ௩39 | 5 ௪10 |
| 5N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨17 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨20 | 4 ௩39 | 5 ௪10 |
| 6N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨15 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨17 | 4 ௩39 | 5 ௪10 |
| 7N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨12 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨14 | 4 ௩39 | 5 ௪10 |
| 8N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨09 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨11 | 4 ௩39 | 5 ௪10 |
| 9N  | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨06 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨08 | 4 ௩39 | 5 ௪10 |
| 10N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨04 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨04 | 4 ௩39 | 5 ௪10 |
| 11N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 6 ௨01 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 7 ௨01 | 4 ௩39 | 5 ௪10 |
| 12N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨59 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨58 | 4 ௩39 | 5 ௪10 |
| 13N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨56 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨55 | 4 ௩39 | 5 ௪10 |
| 14N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨53 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨52 | 4 ௩39 | 5 ௪10 |
| 15N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨51 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨49 | 4 ௩39 | 5 ௪10 |
| 16N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨48 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨46 | 4 ௩39 | 5 ௪10 |
| 17N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨46 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨44 | 4 ௩39 | 5 ௪10 |
| 18N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨43 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨41 | 4 ௩39 | 5 ௪10 |
| 19N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨41 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨38 | 4 ௩39 | 5 ௪10 |
| 20N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨38 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨35 | 4 ௩39 | 5 ௪10 |
| 21N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨36 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨32 | 4 ௩39 | 5 ௪10 |
| 22N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨33 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 | 6 ௨25 | 6 ௨29 | 4 ௩39 | 5 ௪10 |
| 23N | 6௨32  | 8.௨22 | 7 ௩46 | 5 ௨30 | 5 ௨31 | 3 ௩41 | 4 ௪06 | 7 ௨37                                       | 9.௨23 | 8 ௩43 |       |       |       |       |

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|     | Sid.Time: 6h32m ARMC: 98°00'<br>MC: 7௨20'51 |        |       |         |       |       |       | Sid.Time: 6h36m ARMC: 99°00'<br>MC: 8௨16'05 |        |        |       |       |       |       |
|-----|---|--------|-------|---------|-------|-------|-------|---|--------|--------|-------|-------|-------|-------|
| Lat | 10  | 11     | 12    | 1       | Asc   | 2     | 3     | 10  | 11     | 12     | 1     | Asc   | 2     | 3     |
| 0N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨42 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨47 | 6 ௩36 | 7 ௪17 |
| 1N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨38 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨43 | 6 ௩36 | 7 ௪17 |
| 2N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨34 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨38 | 6 ௩36 | 7 ௪17 |
| 3N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨30 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨34 | 6 ௩36 | 7 ௪17 |
| 4N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨27 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨30 | 6 ௩36 | 7 ௪17 |
| 5N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨23 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨26 | 6 ௩36 | 7 ௪17 |
| 6N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨19 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨22 | 6 ௩36 | 7 ௪17 |
| 7N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨16 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨18 | 6 ௩36 | 7 ௪17 |
| 8N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨12 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨14 | 6 ௩36 | 7 ௪17 |
| 9N  | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨09 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨10 | 6 ௩36 | 7 ௪17 |
| 10N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨05 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨06 | 6 ௩36 | 7 ௪17 |
| 11N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 8 ௨02 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 9 ௨02 | 6 ௩36 | 7 ௪17 |
| 12N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨58 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨58 | 6 ௩36 | 7 ௪17 |
| 13N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨55 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨54 | 6 ௩36 | 7 ௪17 |
| 14N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨51 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨50 | 6 ௩36 | 7 ௪17 |
| 15N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨48 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨46 | 6 ௩36 | 7 ௪17 |
| 16N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨45 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨43 | 6 ௩36 | 7 ௪17 |
| 17N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨41 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨39 | 6 ௩36 | 7 ௪17 |
| 18N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨38 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨35 | 6 ௩36 | 7 ௪17 |
| 19N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨34 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨31 | 6 ௩36 | 7 ௪17 |
| 20N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨31 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨27 | 6 ௩36 | 7 ௪17 |
| 21N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨28 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨24 | 6 ௩36 | 7 ௪17 |
| 22N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20   | 7 ௨24 | 5 ௩38 | 6 ௪13 | 9 ௨47                                       | 11.௫25 | 10 ௩35 | 8 ௨16 | 8 ௨20 | 6 ௩36 | 7 ௪17 |
| 23N | 8௨42  | 10.௫24 | 9 ௩39 | 7 ௨20</ |       |       |       |   |        |        |       |       |       |       |

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|     | Sid.Time: 6h40m ARMC: 100°00'<br>MC: 9௨11'22 |        |        |      |       |       |       | Sid.Time: 6h44m ARMC: 101°00'<br>MC: 10௨06'43 |        |        |       |       |       |       |
|-----|--|--------|--------|------|-------|-------|-------|---|--------|--------|-------|-------|-------|-------|
| Lat | 10   | 11     | 12     | 1    | Asc   | 2     | 3     | 10  | 11     | 12     | 1     | Asc   | 2     | 3     |
| 0N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨52 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨57 | 8௩.34 | 9.௫25 |
| 1N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨47 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨52 | 8௩.34 | 9.௫25 |
| 2N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨43 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨47 | 8௩.34 | 9.௫25 |
| 3N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨38 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨41 | 8௩.34 | 9.௫25 |
| 4N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨33 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨36 | 8௩.34 | 9.௫25 |
| 5N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨29 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨31 | 8௩.34 | 9.௫25 |
| 6N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨24 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨26 | 8௩.34 | 9.௫25 |
| 7N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨20 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨21 | 8௩.34 | 9.௫25 |
| 8N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨15 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨16 | 8௩.34 | 9.௫25 |
| 9N  | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨11 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨12 | 8௩.34 | 9.௫25 |
| 10N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨06 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨07 | 8௩.34 | 9.௫25 |
| 11N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 10௨02 | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 11௨02 | 8௩.34 | 9.௫25 |
| 12N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨58  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨57 | 8௩.34 | 9.௫25 |
| 13N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨53  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨52 | 8௩.34 | 9.௫25 |
| 14N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨49  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨48 | 8௩.34 | 9.௫25 |
| 15N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨45  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨43 | 8௩.34 | 9.௫25 |
| 16N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨41  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨39 | 8௩.34 | 9.௫25 |
| 17N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨36  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨34 | 8௩.34 | 9.௫25 |
| 18N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨32  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨29 | 8௩.34 | 9.௫25 |
| 19N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨28  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨25 | 8௩.34 | 9.௫25 |
| 20N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨24  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨20 | 8௩.34 | 9.௫25 |
| 21N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨20  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨16 | 8௩.34 | 9.௫25 |
| 22N | 10௨52  | 12.௫26 | 11 ௩32 | 9௨11 | 9௨16  | 7௩.35 | 8.௫21 | 11௨57   | 13.௫27 | 12 ௩28 | 10௨06 | 10௨11 | 8௩.34 | 9.௫25 |
| 23N | 10௨52  | 12.௫26 | 11     |      |       |       |       |   |        |        |       |       |       |       |

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|     | Sid.Time: 6h48m ARMC: 102°00'<br>MC: 11ε02'07 |       |       |       |       |       |       | Sid.Time: 6h52m ARMC: 103°00'<br>MC: 11ε57'34 |       |       |       |       |        |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|--------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2      | 3     |
| 0N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 13ε02 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 14ε07 | 10μ.32 | 11✂34 |
| 1N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε56 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 14ε01 | 10μ.32 | 11✂34 |
| 2N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε51 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε55 | 10μ.32 | 11✂34 |
| 3N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε45 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε48 | 10μ.32 | 11✂34 |
| 4N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε39 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε42 | 10μ.32 | 11✂34 |
| 5N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε34 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε36 | 10μ.32 | 11✂34 |
| 6N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε28 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε31 | 10μ.32 | 11✂34 |
| 7N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε23 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε25 | 10μ.32 | 11✂34 |
| 8N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε18 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε19 | 10μ.32 | 11✂34 |
| 9N  | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε12 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε13 | 10μ.32 | 11✂34 |
| 10N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε07 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε08 | 10μ.32 | 11✂34 |
| 11N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 12ε02 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 13ε02 | 10μ.32 | 11✂34 |
| 12N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε57 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε56 | 10μ.32 | 11✂34 |
| 13N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε52 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε51 | 10μ.32 | 11✂34 |
| 14N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε47 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε45 | 10μ.32 | 11✂34 |
| 15N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε41 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε40 | 10μ.32 | 11✂34 |
| 16N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε36 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε34 | 10μ.32 | 11✂34 |
| 17N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε31 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε29 | 10μ.32 | 11✂34 |
| 18N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε26 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε23 | 10μ.32 | 11✂34 |
| 19N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε21 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε18 | 10μ.32 | 11✂34 |
| 20N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε16 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε13 | 10μ.32 | 11✂34 |
| 21N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε11 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε07 | 10μ.32 | 11✂34 |
| 22N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε06 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 12ε02 | 10μ.32 | 11✂34 |
| 23N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 11ε02 | 9μ.33 | 10✂29 | 14ε07   | 15Ϡ27 | 14ϡ19 | 11ε57 | 11ε57 | 10μ.32 | 11✂34 |
| 24N | 13ε02   | 14Ϡ27 | 13ϡ24 | 11ε02 | 10ε57 | 9μ.33 | 10✂29 | 14ε07   | 15    |       |       |       |        |       |

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|     | Sid.Time: 6h56m ARMC: 104°00'<br>MC: 12௨53'06 |       |         |       |       |         |         | Sid.Time: 7h00m ARMC: 105°00'<br>MC: 13௨48'42 |       |         |       |       |         |           |
|-----|---|-------|---------|-------|-------|---------|---------|---|-------|---------|-------|-------|---------|-----------|
| Lat | 10  | 11    | 12      | 1     | Asc   | 2       | 3       | 10  | 11    | 12      | 1     | Asc   | 2       | 3         |
| 0N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 15௨12 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 16௨16 | 12 ௩ 32 | 13 ௪ 43   |
| 1N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 15௨05 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 16௨09 | 12 ௩ 32 | 13 ௪ 43   |
| 2N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨58 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 16௨02 | 12 ௩ 32 | 13 ௪ 43   |
| 3N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨52 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨55 | 12 ௩ 32 | 13 ௪ 43   |
| 4N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨45 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨48 | 12 ௩ 32 | 13 ௪ 43   |
| 5N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨39 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨41 | 12 ௩ 32 | 13 ௪ 43   |
| 6N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨33 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨35 | 12 ௩ 32 | 13 ௪ 43   |
| 7N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨26 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨28 | 12 ௩ 32 | 13 ௪ 43   |
| 8N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨20 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨21 | 12 ௩ 32 | 13 ௪ 43   |
| 9N  | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨14 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨15 | 12 ௩ 32 | 13 ௪ 43   |
| 10N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨08 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨08 | 12 ௩ 32 | 13 ௪ 43   |
| 11N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 14௨02 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 15௨02 | 12 ௩ 32 | 13 ௪ 43   |
| 12N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨56 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨55 | 12 ௩ 32 | 13 ௪ 43   |
| 13N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨50 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨49 | 12 ௩ 32 | 13 ௪ 43   |
| 14N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨44 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨43 | 12 ௩ 32 | 13 ௪ 43   |
| 15N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨38 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨36 | 12 ௩ 32 | 13 ௪ 43   |
| 16N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨32 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨30 | 12 ௩ 32 | 13 ௪ 43   |
| 17N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨26 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨24 | 12 ௩ 32 | 13 ௪ 43   |
| 18N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨20 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨17 | 12 ௩ 32 | 13 ௪ 43   |
| 19N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨15 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨11 | 12 ௩ 32 | 13 ௪ 43   |
| 20N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨09 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 14௨05 | 12 ௩ 32 | 13 ௪ 43   |
| 21N | 15௨12   | 16௨27 | 15 ௩ 15 | 12௨53 | 13௨03 | 11 ௩ 32 | 12 ௪ 38 | 16௨16   | 17௨27 | 16 ௩ 11 | 13௨48 | 13௨59 | 12 ௩ 32 | 13 ௪ 43</ |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 7h04m ARMC: 106°00'<br>MC: 14°44'23 |       |       |       |       |       |       | Sid.Time: 7h08m ARMC: 107°00'<br>MC: 15°40'08 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 17°21   | 18°27 | 17°06 | 14°44 | 17°21 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 18°25 | 14°32 | 15°52 |
| 1N  | 17°21   | 18°27 | 17°06 | 14°44 | 17°13 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 18°17 | 14°32 | 15°52 |
| 2N  | 17°21   | 18°27 | 17°06 | 14°44 | 17°06 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 18°09 | 14°32 | 15°52 |
| 3N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°58 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 18°01 | 14°32 | 15°52 |
| 4N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°51 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°53 | 14°32 | 15°52 |
| 5N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°44 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°46 | 14°32 | 15°52 |
| 6N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°36 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°38 | 14°32 | 15°52 |
| 7N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°29 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°31 | 14°32 | 15°52 |
| 8N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°22 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°23 | 14°32 | 15°52 |
| 9N  | 17°21   | 18°27 | 17°06 | 14°44 | 16°15 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°16 | 14°32 | 15°52 |
| 10N | 17°21   | 18°27 | 17°06 | 14°44 | 16°08 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°08 | 14°32 | 15°52 |
| 11N | 17°21   | 18°27 | 17°06 | 14°44 | 16°01 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 17°01 | 14°32 | 15°52 |
| 12N | 17°21   | 18°27 | 17°06 | 14°44 | 15°55 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°54 | 14°32 | 15°52 |
| 13N | 17°21   | 18°27 | 17°06 | 14°44 | 15°48 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°47 | 14°32 | 15°52 |
| 14N | 17°21   | 18°27 | 17°06 | 14°44 | 15°41 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°40 | 14°32 | 15°52 |
| 15N | 17°21   | 18°27 | 17°06 | 14°44 | 15°34 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°32 | 14°32 | 15°52 |
| 16N | 17°21   | 18°27 | 17°06 | 14°44 | 15°28 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°25 | 14°32 | 15°52 |
| 17N | 17°21   | 18°27 | 17°06 | 14°44 | 15°21 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°18 | 14°32 | 15°52 |
| 18N | 17°21   | 18°27 | 17°06 | 14°44 | 15°14 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°11 | 14°32 | 15°52 |
| 19N | 17°21   | 18°27 | 17°06 | 14°44 | 15°08 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 16°04 | 14°32 | 15°52 |
| 20N | 17°21   | 18°27 | 17°06 | 14°44 | 15°01 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°57 | 14°32 | 15°52 |
| 21N | 17°21   | 18°27 | 17°06 | 14°44 | 14°55 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°50 | 14°32 | 15°52 |
| 22N | 17°21   | 18°27 | 17°06 | 14°44 | 14°48 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°43 | 14°32 | 15°52 |
| 23N | 17°21   | 18°27 | 17°06 | 14°44 | 14°41 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°36 | 14°32 | 15°52 |
| 24N | 17°21   | 18°27 | 17°06 | 14°44 | 14°35 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°29 | 14°32 | 15°52 |
| 25N | 17°21   | 18°27 | 17°06 | 14°44 | 14°28 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°22 | 14°32 | 15°52 |
| 26N | 17°21   | 18°27 | 17°06 | 14°44 | 14°22 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°15 | 14°32 | 15°52 |
| 27N | 17°21   | 18°27 | 17°06 | 14°44 | 14°15 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°08 | 14°32 | 15°52 |
| 28N | 17°21   | 18°27 | 17°06 | 14°44 | 14°08 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 15°01 | 14°32 | 15°52 |
| 29N | 17°21   | 18°27 | 17°06 | 14°44 | 14°02 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°54 | 14°32 | 15°52 |
| 30N | 17°21   | 18°27 | 17°06 | 14°44 | 13°55 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°47 | 14°32 | 15°52 |
| 31N | 17°21   | 18°27 | 17°06 | 14°44 | 13°48 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°40 | 14°32 | 15°52 |
| 32N | 17°21   | 18°27 | 17°06 | 14°44 | 13°42 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°33 | 14°32 | 15°52 |
| 33N | 17°21   | 18°27 | 17°06 | 14°44 | 13°35 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°26 | 14°32 | 15°52 |
| 34N | 17°21   | 18°27 | 17°06 | 14°44 | 13°28 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°18 | 14°32 | 15°52 |
| 35N | 17°21   | 18°27 | 17°06 | 14°44 | 13°21 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°11 | 14°32 | 15°52 |
| 36N | 17°21   | 18°27 | 17°06 | 14°44 | 13°14 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 14°04 | 14°32 | 15°52 |
| 37N | 17°21   | 18°27 | 17°06 | 14°44 | 13°07 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°56 | 14°32 | 15°52 |
| 38N | 17°21   | 18°27 | 17°06 | 14°44 | 13°00 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°49 | 14°32 | 15°52 |
| 39N | 17°21   | 18°27 | 17°06 | 14°44 | 12°53 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°41 | 14°32 | 15°52 |
| 40N | 17°21   | 18°27 | 17°06 | 14°44 | 12°46 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°34 | 14°32 | 15°52 |
| 41N | 17°21   | 18°27 | 17°06 | 14°44 | 12°39 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°26 | 14°32 | 15°52 |
| 42N | 17°21   | 18°27 | 17°06 | 14°44 | 12°31 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°18 | 14°32 | 15°52 |
| 43N | 17°21   | 18°27 | 17°06 | 14°44 | 12°24 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°10 | 14°32 | 15°52 |
| 44N | 17°21   | 18°27 | 17°06 | 14°44 | 12°16 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 13°02 | 14°32 | 15°52 |
| 45N | 17°21   | 18°27 | 17°06 | 14°44 | 12°09 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°54 | 14°32 | 15°52 |
| 46N | 17°21   | 18°27 | 17°06 | 14°44 | 12°01 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°46 | 14°32 | 15°52 |
| 47N | 17°21   | 18°27 | 17°06 | 14°44 | 11°53 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°38 | 14°32 | 15°52 |
| 48N | 17°21   | 18°27 | 17°06 | 14°44 | 11°45 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°29 | 14°32 | 15°52 |
| 49N | 17°21   | 18°27 | 17°06 | 14°44 | 11°37 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°21 | 14°32 | 15°52 |
| 50N | 17°21   | 18°27 | 17°06 | 14°44 | 11°29 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°13 | 14°32 | 15°52 |
| 51N | 17°21   | 18°27 | 17°06 | 14°44 | 11°21 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 12°05 | 14°32 | 15°52 |
| 52N | 17°21   | 18°27 | 17°06 | 14°44 | 11°12 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 11°54 | 14°32 | 15°52 |
| 53N | 17°21   | 18°27 | 17°06 | 14°44 | 11°03 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 11°45 | 14°32 | 15°52 |
| 54N | 17°21   | 18°27 | 17°06 | 14°44 | 10°54 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 11°35 | 14°32 | 15°52 |
| 55N | 17°21   | 18°27 | 17°06 | 14°44 | 10°45 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 11°26 | 14°32 | 15°52 |
| 56N | 17°21   | 18°27 | 17°06 | 14°44 | 10°36 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 11°16 | 14°32 | 15°52 |
| 57N | 17°21   | 18°27 | 17°06 | 14°44 | 10°27 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 11°06 | 14°32 | 15°52 |
| 58N | 17°21   | 18°27 | 17°06 | 14°44 | 10°17 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 10°55 | 14°32 | 15°52 |
| 59N | 17°21   | 18°27 | 17°06 | 14°44 | 10°07 | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 10°45 | 14°32 | 15°52 |
| 60N | 17°21   | 18°27 | 17°06 | 14°44 | 9°57  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 10°34 | 14°32 | 15°52 |
| 61N | 17°21   | 18°27 | 17°06 | 14°44 | 9°46  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 10°23 | 14°32 | 15°52 |
| 62N | 17°21   | 18°27 | 17°06 | 14°44 | 9°35  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 10°11 | 14°32 | 15°52 |
| 63N | 17°21   | 18°27 | 17°06 | 14°44 | 9°24  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 10°00 | 14°32 | 15°52 |
| 64N | 17°21   | 18°27 | 17°06 | 14°44 | 9°13  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 9°47  | 14°32 | 15°52 |
| 65N | 17°21   | 18°27 | 17°06 | 14°44 | 9°01  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 9°35  | 14°32 | 15°52 |
| 66N | 17°21   | 18°27 | 17°06 | 14°44 | 8°49  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 9°22  | 14°32 | 15°52 |
| pc  | 17°21   | 18°27 | 17°06 | 14°44 | 8°42  | 13°32 | 14°47 | 18°25   | 19°27 | 18°02 | 15°40 | 9°15  | 14°32 | 15°52 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 7h12m ARMC: 108°00'<br>MC: 16°35'59 |       |       |       |       |       |       | Sid.Time: 7h16m ARMC: 109°00'<br>MC: 17°31'55 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
|     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 19°30   | 20°26 | 18°57 | 16°35 | 19°30 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 20°34 | 16°32 | 18°02 |
| 1N  | 19°30   | 20°26 | 18°57 | 16°35 | 19°21 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 20°25 | 16°32 | 18°02 |
| 2N  | 19°30   | 20°26 | 18°57 | 16°35 | 19°13 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 20°16 | 16°32 | 18°02 |
| 3N  | 19°30   | 20°26 | 18°57 | 16°35 | 19°04 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 20°07 | 16°32 | 18°02 |
| 4N  | 19°30   | 20°26 | 18°57 | 16°35 | 18°56 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°58 | 16°32 | 18°02 |
| 5N  | 19°30   | 20°26 | 18°57 | 16°35 | 18°48 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°50 | 16°32 | 18°02 |
| 6N  | 19°30   | 20°26 | 18°57 | 16°35 | 18°40 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°41 | 16°32 | 18°02 |
| 7N  | 19°30   | 20°26 | 18°57 | 16°35 | 18°32 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°33 | 16°32 | 18°02 |
| 8N  | 19°30   | 20°26 | 18°57 | 16°35 | 18°24 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°25 | 16°32 | 18°02 |
| 9N  | 19°30   | 20°26 | 18°57 | 16°35 | 18°16 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°17 | 16°32 | 18°02 |
| 10N | 19°30   | 20°26 | 18°57 | 16°35 | 18°08 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°08 | 16°32 | 18°02 |
| 11N | 19°30   | 20°26 | 18°57 | 16°35 | 18°01 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 19°00 | 16°32 | 18°02 |
| 12N | 19°30   | 20°26 | 18°57 | 16°35 | 17°53 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°52 | 16°32 | 18°02 |
| 13N | 19°30   | 20°26 | 18°57 | 16°35 | 17°45 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°44 | 16°32 | 18°02 |
| 14N | 19°30   | 20°26 | 18°57 | 16°35 | 17°38 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°36 | 16°32 | 18°02 |
| 15N | 19°30   | 20°26 | 18°57 | 16°35 | 17°30 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°28 | 16°32 | 18°02 |
| 16N | 19°30   | 20°26 | 18°57 | 16°35 | 17°23 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°21 | 16°32 | 18°02 |
| 17N | 19°30   | 20°26 | 18°57 | 16°35 | 17°15 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°13 | 16°32 | 18°02 |
| 18N | 19°30   | 20°26 | 18°57 | 16°35 | 17°08 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 18°05 | 16°32 | 18°02 |
| 19N | 19°30   | 20°26 | 18°57 | 16°35 | 17°01 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°57 | 16°32 | 18°02 |
| 20N | 19°30   | 20°26 | 18°57 | 16°35 | 16°53 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°49 | 16°32 | 18°02 |
| 21N | 19°30   | 20°26 | 18°57 | 16°35 | 16°46 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°41 | 16°32 | 18°02 |
| 22N | 19°30   | 20°26 | 18°57 | 16°35 | 16°39 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°34 | 16°32 | 18°02 |
| 23N | 19°30   | 20°26 | 18°57 | 16°35 | 16°31 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°26 | 16°32 | 18°02 |
| 24N | 19°30   | 20°26 | 18°57 | 16°35 | 16°24 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°18 | 16°32 | 18°02 |
| 25N | 19°30   | 20°26 | 18°57 | 16°35 | 16°16 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°10 | 16°32 | 18°02 |
| 26N | 19°30   | 20°26 | 18°57 | 16°35 | 16°09 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 17°03 | 16°32 | 18°02 |
| 27N | 19°30   | 20°26 | 18°57 | 16°35 | 16°02 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°55 | 16°32 | 18°02 |
| 28N | 19°30   | 20°26 | 18°57 | 16°35 | 15°54 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°47 | 16°32 | 18°02 |
| 29N | 19°30   | 20°26 | 18°57 | 16°35 | 15°47 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°39 | 16°32 | 18°02 |
| 30N | 19°30   | 20°26 | 18°57 | 16°35 | 15°39 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°31 | 16°32 | 18°02 |
| 31N | 19°30   | 20°26 | 18°57 | 16°35 | 15°32 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°23 | 16°32 | 18°02 |
| 32N | 19°30   | 20°26 | 18°57 | 16°35 | 15°24 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°15 | 16°32 | 18°02 |
| 33N | 19°30   | 20°26 | 18°57 | 16°35 | 15°16 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 16°07 | 16°32 | 18°02 |
| 34N | 19°30   | 20°26 | 18°57 | 16°35 | 15°09 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°59 | 16°32 | 18°02 |
| 35N | 19°30   | 20°26 | 18°57 | 16°35 | 15°01 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°51 | 16°32 | 18°02 |
| 36N | 19°30   | 20°26 | 18°57 | 16°35 | 14°53 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°43 | 16°32 | 18°02 |
| 37N | 19°30   | 20°26 | 18°57 | 16°35 | 14°46 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°35 | 16°32 | 18°02 |
| 38N | 19°30   | 20°26 | 18°57 | 16°35 | 14°38 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°26 | 16°32 | 18°02 |
| 39N | 19°30   | 20°26 | 18°57 | 16°35 | 14°30 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°18 | 16°32 | 18°02 |
| 40N | 19°30   | 20°26 | 18°57 | 16°35 | 14°22 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°09 | 16°32 | 18°02 |
| 41N | 19°30   | 20°26 | 18°57 | 16°35 | 14°13 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 15°01 | 16°32 | 18°02 |
| 42N | 19°30   | 20°26 | 18°57 | 16°35 | 14°05 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 14°52 | 16°32 | 18°02 |
| 43N | 19°30   | 20°26 | 18°57 | 16°35 | 13°57 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 14°43 | 16°32 | 18°02 |
| 44N | 19°30   | 20°26 | 18°57 | 16°35 | 13°48 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 14°34 | 16°32 | 18°02 |
| 45N | 19°30   | 20°26 | 18°57 | 16°35 | 13°40 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 14°25 | 16°32 | 18°02 |
| 46N | 19°30   | 20°26 | 18°57 | 16°35 | 13°31 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 14°16 | 16°32 | 18°02 |
| 47N | 19°30   | 20°26 | 18°57 | 16°35 | 13°22 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 14°07 | 16°32 | 18°02 |
| 48N | 19°30   | 20°26 | 18°57 | 16°35 | 13°13 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 13°57 | 16°32 | 18°02 |
| 49N | 19°30   | 20°26 | 18°57 | 16°35 | 13°04 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 13°48 | 16°32 | 18°02 |
| 50N | 19°30   | 20°26 | 18°57 | 16°35 | 12°55 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 13°38 | 16°32 | 18°02 |
| 51N | 19°30   | 20°26 | 18°57 | 16°35 | 12°46 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 13°28 | 16°32 | 18°02 |
| 52N | 19°30   | 20°26 | 18°57 | 16°35 | 12°36 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 13°18 | 16°32 | 18°02 |
| 53N | 19°30   | 20°26 | 18°57 | 16°35 | 12°26 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 13°08 | 16°32 | 18°02 |
| 54N | 19°30   | 20°26 | 18°57 | 16°35 | 12°16 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 12°57 | 16°32 | 18°02 |
| 55N | 19°30   | 20°26 | 18°57 | 16°35 | 12°06 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 12°46 | 16°32 | 18°02 |
| 56N | 19°30   | 20°26 | 18°57 | 16°35 | 11°55 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 12°35 | 16°32 | 18°02 |
| 57N | 19°30   | 20°26 | 18°57 | 16°35 | 11°45 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 12°24 | 16°32 | 18°02 |
| 58N | 19°30   | 20°26 | 18°57 | 16°35 | 11°34 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 12°12 | 16°32 | 18°02 |
| 59N | 19°30   | 20°26 | 18°57 | 16°35 | 11°23 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 12°00 | 16°32 | 18°02 |
| 60N | 19°30   | 20°26 | 18°57 | 16°35 | 11°11 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 11°48 | 16°32 | 18°02 |
| 61N | 19°30   | 20°26 | 18°57 | 16°35 | 10°59 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 11°36 | 16°32 | 18°02 |
| 62N | 19°30   | 20°26 | 18°57 | 16°35 | 10°47 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 11°23 | 16°32 | 18°02 |
| 63N | 19°30   | 20°26 | 18°57 | 16°35 | 10°35 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 11°10 | 16°32 | 18°02 |
| 64N | 19°30   | 20°26 | 18°57 | 16°35 | 10°22 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 10°56 | 16°32 | 18°02 |
| 65N | 19°30   | 20°26 | 18°57 | 16°35 | 10°09 | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 10°42 | 16°32 | 18°02 |
| 66N | 19°30   | 20°26 | 18°57 | 16°35 | 9°55  | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 10°28 | 16°32 | 18°02 |
| pc  | 19°30   | 20°26 | 18°57 | 16°35 | 9°47  | 15°32 | 16°57 | 20°34   | 21°25 | 19°53 | 17°31 | 10°20 | 16°32 | 18°02 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



|     | Sid.Time: 7h20m ARMC: 110°00'<br>MC: 18௨7'58 |       |       |       |       |       |       | Sid.Time: 7h24m ARMC: 111°00'<br>MC: 19௨4'06 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 21௨38 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 22௨42 | 18௫34 | 20௪12 |
| 1N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 21௨28 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 22௨32 | 18௫34 | 20௪12 |
| 2N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 21௨19 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 22௨22 | 18௫34 | 20௪12 |
| 3N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 21௨10 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 22௨13 | 18௫34 | 20௪12 |
| 4N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 21௨01 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 22௨03 | 18௫34 | 20௪12 |
| 5N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨52 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 21௨54 | 18௫34 | 20௪12 |
| 6N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨43 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 21௨44 | 18௫34 | 20௪12 |
| 7N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨34 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 21௨35 | 18௫34 | 20௪12 |
| 8N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨25 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 21௨26 | 18௫34 | 20௪12 |
| 9N  | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨17 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 21௨17 | 18௫34 | 20௪12 |
| 10N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨08 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 21௨08 | 18௫34 | 20௪12 |
| 11N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 20௨00 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨59 | 18௫34 | 20௪12 |
| 12N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨51 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨50 | 18௫34 | 20௪12 |
| 13N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨43 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨42 | 18௫34 | 20௪12 |
| 14N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨35 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨33 | 18௫34 | 20௪12 |
| 15N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨26 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨24 | 18௫34 | 20௪12 |
| 16N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨18 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨15 | 18௫34 | 20௪12 |
| 17N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨10 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 20௨07 | 18௫34 | 20௪12 |
| 18N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 19௨02 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 19௨58 | 18௫34 | 20௪12 |
| 19N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 18௨53 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 19௨50 | 18௫34 | 20௪12 |
| 20N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 18௨45 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 19௨41 | 18௫34 | 20௪12 |
| 21N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 18௨37 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 19௨32 | 18௫34 | 20௪12 |
| 22N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 18௨29 | 17௫33 | 19௪07 | 22௨42  | 23௫23 | 21௫43 | 19௨24 | 19௨24 | 18௫34 | 20௪12 |
| 23N | 21௨38  | 22௫24 | 20௫48 | 18௨27 | 18௨21 | 17௫33 | 19௪07 | 22௨42</                                      |       |       |       |       |       |       |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 7h28m ARMC: 112°00'<br>MC: 20°20'21 |       |       |       |       |       |       | Sid.Time: 7h32m ARMC: 113°00'<br>MC: 21°16'42 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 23°46   | 24°21 | 22°39 | 20°20 | 23°46 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 24°49 | 20°36 | 22°22 |
| 1N  | 23°46   | 24°21 | 22°39 | 20°20 | 23°35 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 24°38 | 20°36 | 22°22 |
| 2N  | 23°46   | 24°21 | 22°39 | 20°20 | 23°25 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 24°28 | 20°36 | 22°22 |
| 3N  | 23°46   | 24°21 | 22°39 | 20°20 | 23°15 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 24°17 | 20°36 | 22°22 |
| 4N  | 23°46   | 24°21 | 22°39 | 20°20 | 23°05 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 24°07 | 20°36 | 22°22 |
| 5N  | 23°46   | 24°21 | 22°39 | 20°20 | 22°55 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 23°57 | 20°36 | 22°22 |
| 6N  | 23°46   | 24°21 | 22°39 | 20°20 | 22°46 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 23°47 | 20°36 | 22°22 |
| 7N  | 23°46   | 24°21 | 22°39 | 20°20 | 22°36 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 23°37 | 20°36 | 22°22 |
| 8N  | 23°46   | 24°21 | 22°39 | 20°20 | 22°27 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 23°27 | 20°36 | 22°22 |
| 9N  | 23°46   | 24°21 | 22°39 | 20°20 | 22°17 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 23°17 | 20°36 | 22°22 |
| 10N | 23°46   | 24°21 | 22°39 | 20°20 | 22°08 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 23°07 | 20°36 | 22°22 |
| 11N | 23°46   | 24°21 | 22°39 | 20°20 | 21°58 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°58 | 20°36 | 22°22 |
| 12N | 23°46   | 24°21 | 22°39 | 20°20 | 21°49 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°48 | 20°36 | 22°22 |
| 13N | 23°46   | 24°21 | 22°39 | 20°20 | 21°40 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°38 | 20°36 | 22°22 |
| 14N | 23°46   | 24°21 | 22°39 | 20°20 | 21°31 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°29 | 20°36 | 22°22 |
| 15N | 23°46   | 24°21 | 22°39 | 20°20 | 21°22 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°20 | 20°36 | 22°22 |
| 16N | 23°46   | 24°21 | 22°39 | 20°20 | 21°13 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°10 | 20°36 | 22°22 |
| 17N | 23°46   | 24°21 | 22°39 | 20°20 | 21°04 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 22°01 | 20°36 | 22°22 |
| 18N | 23°46   | 24°21 | 22°39 | 20°20 | 20°55 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 21°51 | 20°36 | 22°22 |
| 19N | 23°46   | 24°21 | 22°39 | 20°20 | 20°46 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 21°42 | 20°36 | 22°22 |
| 20N | 23°46   | 24°21 | 22°39 | 20°20 | 20°37 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 21°33 | 20°36 | 22°22 |
| 21N | 23°46   | 24°21 | 22°39 | 20°20 | 20°28 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 21°23 | 20°36 | 22°22 |
| 22N | 23°46   | 24°21 | 22°39 | 20°20 | 20°19 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 21°14 | 20°36 | 22°22 |
| 23N | 23°46   | 24°21 | 22°39 | 20°20 | 20°10 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 21°05 | 20°36 | 22°22 |
| 24N | 23°46   | 24°21 | 22°39 | 20°20 | 20°01 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 20°55 | 20°36 | 22°22 |
| 25N | 23°46   | 24°21 | 22°39 | 20°20 | 19°52 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 20°46 | 20°36 | 22°22 |
| 26N | 23°46   | 24°21 | 22°39 | 20°20 | 19°43 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 20°37 | 20°36 | 22°22 |
| 27N | 23°46   | 24°21 | 22°39 | 20°20 | 19°34 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 20°27 | 20°36 | 22°22 |
| 28N | 23°46   | 24°21 | 22°39 | 20°20 | 19°25 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 20°18 | 20°36 | 22°22 |
| 29N | 23°46   | 24°21 | 22°39 | 20°20 | 19°16 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 20°08 | 20°36 | 22°22 |
| 30N | 23°46   | 24°21 | 22°39 | 20°20 | 19°07 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°59 | 20°36 | 22°22 |
| 31N | 23°46   | 24°21 | 22°39 | 20°20 | 18°58 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°49 | 20°36 | 22°22 |
| 32N | 23°46   | 24°21 | 22°39 | 20°20 | 18°49 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°40 | 20°36 | 22°22 |
| 33N | 23°46   | 24°21 | 22°39 | 20°20 | 18°39 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°30 | 20°36 | 22°22 |
| 34N | 23°46   | 24°21 | 22°39 | 20°20 | 18°30 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°20 | 20°36 | 22°22 |
| 35N | 23°46   | 24°21 | 22°39 | 20°20 | 18°21 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°11 | 20°36 | 22°22 |
| 36N | 23°46   | 24°21 | 22°39 | 20°20 | 18°11 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 19°01 | 20°36 | 22°22 |
| 37N | 23°46   | 24°21 | 22°39 | 20°20 | 18°02 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 18°51 | 20°36 | 22°22 |
| 38N | 23°46   | 24°21 | 22°39 | 20°20 | 17°52 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 18°41 | 20°36 | 22°22 |
| 39N | 23°46   | 24°21 | 22°39 | 20°20 | 17°42 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 18°30 | 20°36 | 22°22 |
| 40N | 23°46   | 24°21 | 22°39 | 20°20 | 17°33 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 18°20 | 20°36 | 22°22 |
| 41N | 23°46   | 24°21 | 22°39 | 20°20 | 17°23 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 18°10 | 20°36 | 22°22 |
| 42N | 23°46   | 24°21 | 22°39 | 20°20 | 17°13 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 17°59 | 20°36 | 22°22 |
| 43N | 23°46   | 24°21 | 22°39 | 20°20 | 17°02 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 17°49 | 20°36 | 22°22 |
| 44N | 23°46   | 24°21 | 22°39 | 20°20 | 16°52 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 17°38 | 20°36 | 22°22 |
| 45N | 23°46   | 24°21 | 22°39 | 20°20 | 16°42 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 17°27 | 20°36 | 22°22 |
| 46N | 23°46   | 24°21 | 22°39 | 20°20 | 16°31 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 17°16 | 20°36 | 22°22 |
| 47N | 23°46   | 24°21 | 22°39 | 20°20 | 16°20 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 17°05 | 20°36 | 22°22 |
| 48N | 23°46   | 24°21 | 22°39 | 20°20 | 16°09 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 16°53 | 20°36 | 22°22 |
| 49N | 23°46   | 24°21 | 22°39 | 20°20 | 15°58 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 16°42 | 20°36 | 22°22 |
| 50N | 23°46   | 24°21 | 22°39 | 20°20 | 15°47 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 16°30 | 20°36 | 22°22 |
| 51N | 23°46   | 24°21 | 22°39 | 20°20 | 15°35 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 16°18 | 20°36 | 22°22 |
| 52N | 23°46   | 24°21 | 22°39 | 20°20 | 15°24 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 16°06 | 20°36 | 22°22 |
| 53N | 23°46   | 24°21 | 22°39 | 20°20 | 15°12 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 15°53 | 20°36 | 22°22 |
| 54N | 23°46   | 24°21 | 22°39 | 20°20 | 14°59 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 15°40 | 20°36 | 22°22 |
| 55N | 23°46   | 24°21 | 22°39 | 20°20 | 14°47 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 15°27 | 20°36 | 22°22 |
| 56N | 23°46   | 24°21 | 22°39 | 20°20 | 14°34 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 15°14 | 20°36 | 22°22 |
| 57N | 23°46   | 24°21 | 22°39 | 20°20 | 14°21 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 15°00 | 20°36 | 22°22 |
| 58N | 23°46   | 24°21 | 22°39 | 20°20 | 14°08 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 14°46 | 20°36 | 22°22 |
| 59N | 23°46   | 24°21 | 22°39 | 20°20 | 13°54 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 14°32 | 20°36 | 22°22 |
| 60N | 23°46   | 24°21 | 22°39 | 20°20 | 13°40 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 14°17 | 20°36 | 22°22 |
| 61N | 23°46   | 24°21 | 22°39 | 20°20 | 13°26 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 14°02 | 20°36 | 22°22 |
| 62N | 23°46   | 24°21 | 22°39 | 20°20 | 13°11 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 13°47 | 20°36 | 22°22 |
| 63N | 23°46   | 24°21 | 22°39 | 20°20 | 12°55 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 13°31 | 20°36 | 22°22 |
| 64N | 23°46   | 24°21 | 22°39 | 20°20 | 12°40 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 13°14 | 20°36 | 22°22 |
| 65N | 23°46   | 24°21 | 22°39 | 20°20 | 12°24 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 12°57 | 20°36 | 22°22 |
| 66N | 23°46   | 24°21 | 22°39 | 20°20 | 12°07 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 12°40 | 20°36 | 22°22 |
| pc  | 23°46   | 24°21 | 22°39 | 20°20 | 11°57 | 19°35 | 21°17 | 24°49   | 25°20 | 23°34 | 21°16 | 12°30 | 20°36 | 22°22 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 7h36m ARMC: 114°00'<br>MC: 22°13'10 |       |       |       |       |       |       | Sid.Time: 7h40m ARMC: 115°00'<br>MC: 23°09'46 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 25°53   | 26°18 | 24°29 | 22°13 | 25°53 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 26°56 | 22°38 | 24°33 |
| 1N  | 25°53   | 26°18 | 24°29 | 22°13 | 25°42 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 26°44 | 22°38 | 24°33 |
| 2N  | 25°53   | 26°18 | 24°29 | 22°13 | 25°31 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 26°33 | 22°38 | 24°33 |
| 3N  | 25°53   | 26°18 | 24°29 | 22°13 | 25°20 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 26°22 | 22°38 | 24°33 |
| 4N  | 25°53   | 26°18 | 24°29 | 22°13 | 25°09 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 26°11 | 22°38 | 24°33 |
| 5N  | 25°53   | 26°18 | 24°29 | 22°13 | 24°58 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 26°00 | 22°38 | 24°33 |
| 6N  | 25°53   | 26°18 | 24°29 | 22°13 | 24°48 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 25°49 | 22°38 | 24°33 |
| 7N  | 25°53   | 26°18 | 24°29 | 22°13 | 24°38 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 25°38 | 22°38 | 24°33 |
| 8N  | 25°53   | 26°18 | 24°29 | 22°13 | 24°27 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 25°27 | 22°38 | 24°33 |
| 9N  | 25°53   | 26°18 | 24°29 | 22°13 | 24°17 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 25°17 | 22°38 | 24°33 |
| 10N | 25°53   | 26°18 | 24°29 | 22°13 | 24°07 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 25°06 | 22°38 | 24°33 |
| 11N | 25°53   | 26°18 | 24°29 | 22°13 | 23°57 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 24°56 | 22°38 | 24°33 |
| 12N | 25°53   | 26°18 | 24°29 | 22°13 | 23°47 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 24°45 | 22°38 | 24°33 |
| 13N | 25°53   | 26°18 | 24°29 | 22°13 | 23°37 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 24°35 | 22°38 | 24°33 |
| 14N | 25°53   | 26°18 | 24°29 | 22°13 | 23°27 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 24°25 | 22°38 | 24°33 |
| 15N | 25°53   | 26°18 | 24°29 | 22°13 | 23°17 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 24°15 | 22°38 | 24°33 |
| 16N | 25°53   | 26°18 | 24°29 | 22°13 | 23°07 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 24°04 | 22°38 | 24°33 |
| 17N | 25°53   | 26°18 | 24°29 | 22°13 | 22°57 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 23°54 | 22°38 | 24°33 |
| 18N | 25°53   | 26°18 | 24°29 | 22°13 | 22°48 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 23°44 | 22°38 | 24°33 |
| 19N | 25°53   | 26°18 | 24°29 | 22°13 | 22°38 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 23°34 | 22°38 | 24°33 |
| 20N | 25°53   | 26°18 | 24°29 | 22°13 | 22°28 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 23°24 | 22°38 | 24°33 |
| 21N | 25°53   | 26°18 | 24°29 | 22°13 | 22°19 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 23°14 | 22°38 | 24°33 |
| 22N | 25°53   | 26°18 | 24°29 | 22°13 | 22°09 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 23°04 | 22°38 | 24°33 |
| 23N | 25°53   | 26°18 | 24°29 | 22°13 | 21°59 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 22°54 | 22°38 | 24°33 |
| 24N | 25°53   | 26°18 | 24°29 | 22°13 | 21°49 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 22°44 | 22°38 | 24°33 |
| 25N | 25°53   | 26°18 | 24°29 | 22°13 | 21°40 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 22°33 | 22°38 | 24°33 |
| 26N | 25°53   | 26°18 | 24°29 | 22°13 | 21°30 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 22°23 | 22°38 | 24°33 |
| 27N | 25°53   | 26°18 | 24°29 | 22°13 | 21°20 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 22°13 | 22°38 | 24°33 |
| 28N | 25°53   | 26°18 | 24°29 | 22°13 | 21°10 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 22°03 | 22°38 | 24°33 |
| 29N | 25°53   | 26°18 | 24°29 | 22°13 | 21°01 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 21°53 | 22°38 | 24°33 |
| 30N | 25°53   | 26°18 | 24°29 | 22°13 | 20°51 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 21°42 | 22°38 | 24°33 |
| 31N | 25°53   | 26°18 | 24°29 | 22°13 | 20°41 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 21°32 | 22°38 | 24°33 |
| 32N | 25°53   | 26°18 | 24°29 | 22°13 | 20°31 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 21°22 | 22°38 | 24°33 |
| 33N | 25°53   | 26°18 | 24°29 | 22°13 | 20°21 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 21°11 | 22°38 | 24°33 |
| 34N | 25°53   | 26°18 | 24°29 | 22°13 | 20°11 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 21°01 | 22°38 | 24°33 |
| 35N | 25°53   | 26°18 | 24°29 | 22°13 | 20°00 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 20°50 | 22°38 | 24°33 |
| 36N | 25°53   | 26°18 | 24°29 | 22°13 | 19°50 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 20°39 | 22°38 | 24°33 |
| 37N | 25°53   | 26°18 | 24°29 | 22°13 | 19°40 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 20°29 | 22°38 | 24°33 |
| 38N | 25°53   | 26°18 | 24°29 | 22°13 | 19°29 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 20°18 | 22°38 | 24°33 |
| 39N | 25°53   | 26°18 | 24°29 | 22°13 | 19°19 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 20°07 | 22°38 | 24°33 |
| 40N | 25°53   | 26°18 | 24°29 | 22°13 | 19°08 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 19°56 | 22°38 | 24°33 |
| 41N | 25°53   | 26°18 | 24°29 | 22°13 | 18°57 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 19°44 | 22°38 | 24°33 |
| 42N | 25°53   | 26°18 | 24°29 | 22°13 | 18°46 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 19°33 | 22°38 | 24°33 |
| 43N | 25°53   | 26°18 | 24°29 | 22°13 | 18°35 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 19°21 | 22°38 | 24°33 |
| 44N | 25°53   | 26°18 | 24°29 | 22°13 | 18°24 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 19°10 | 22°38 | 24°33 |
| 45N | 25°53   | 26°18 | 24°29 | 22°13 | 18°12 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 18°58 | 22°38 | 24°33 |
| 46N | 25°53   | 26°18 | 24°29 | 22°13 | 18°01 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 18°46 | 22°38 | 24°33 |
| 47N | 25°53   | 26°18 | 24°29 | 22°13 | 17°49 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 18°34 | 22°38 | 24°33 |
| 48N | 25°53   | 26°18 | 24°29 | 22°13 | 17°37 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 18°21 | 22°38 | 24°33 |
| 49N | 25°53   | 26°18 | 24°29 | 22°13 | 17°25 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 18°09 | 22°38 | 24°33 |
| 50N | 25°53   | 26°18 | 24°29 | 22°13 | 17°13 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 17°56 | 22°38 | 24°33 |
| 51N | 25°53   | 26°18 | 24°29 | 22°13 | 17°00 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 17°43 | 22°38 | 24°33 |
| 52N | 25°53   | 26°18 | 24°29 | 22°13 | 16°47 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 17°29 | 22°38 | 24°33 |
| 53N | 25°53   | 26°18 | 24°29 | 22°13 | 16°34 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 17°16 | 22°38 | 24°33 |
| 54N | 25°53   | 26°18 | 24°29 | 22°13 | 16°21 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 17°02 | 22°38 | 24°33 |
| 55N | 25°53   | 26°18 | 24°29 | 22°13 | 16°07 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 16°48 | 22°38 | 24°33 |
| 56N | 25°53   | 26°18 | 24°29 | 22°13 | 15°53 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 16°33 | 22°38 | 24°33 |
| 57N | 25°53   | 26°18 | 24°29 | 22°13 | 15°39 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 16°18 | 22°38 | 24°33 |
| 58N | 25°53   | 26°18 | 24°29 | 22°13 | 15°25 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 16°03 | 22°38 | 24°33 |
| 59N | 25°53   | 26°18 | 24°29 | 22°13 | 15°10 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 15°47 | 22°38 | 24°33 |
| 60N | 25°53   | 26°18 | 24°29 | 22°13 | 14°54 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 15°31 | 22°38 | 24°33 |
| 61N | 25°53   | 26°18 | 24°29 | 22°13 | 14°39 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 15°15 | 22°38 | 24°33 |
| 62N | 25°53   | 26°18 | 24°29 | 22°13 | 14°22 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 14°58 | 22°38 | 24°33 |
| 63N | 25°53   | 26°18 | 24°29 | 22°13 | 14°06 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 14°41 | 22°38 | 24°33 |
| 64N | 25°53   | 26°18 | 24°29 | 22°13 | 13°49 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 14°23 | 22°38 | 24°33 |
| 65N | 25°53   | 26°18 | 24°29 | 22°13 | 13°31 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 14°05 | 22°38 | 24°33 |
| 66N | 25°53   | 26°18 | 24°29 | 22°13 | 13°13 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 13°45 | 22°38 | 24°33 |
| pc  | 25°53   | 26°18 | 24°29 | 22°13 | 13°02 | 21°37 | 23°27 | 26°56   | 27°16 | 25°24 | 23°09 | 13°35 | 22°38 | 24°33 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 7h44m ARMC: 116°00'<br>MC: 24°06'28 |       |       |       |       |       |       | Sid.Time: 7h48m ARMC: 117°00'<br>MC: 25°03'19 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 27°59   | 28°14 | 26°19 | 24°06 | 27°59 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 29°02 | 24°42 | 26°43 |
| 1N  | 27°59   | 28°14 | 26°19 | 24°06 | 27°47 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 28°50 | 24°42 | 26°43 |
| 2N  | 27°59   | 28°14 | 26°19 | 24°06 | 27°36 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 28°38 | 24°42 | 26°43 |
| 3N  | 27°59   | 28°14 | 26°19 | 24°06 | 27°24 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 28°26 | 24°42 | 26°43 |
| 4N  | 27°59   | 28°14 | 26°19 | 24°06 | 27°12 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 28°14 | 24°42 | 26°43 |
| 5N  | 27°59   | 28°14 | 26°19 | 24°06 | 27°01 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 28°02 | 24°42 | 26°43 |
| 6N  | 27°59   | 28°14 | 26°19 | 24°06 | 26°50 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 27°50 | 24°42 | 26°43 |
| 7N  | 27°59   | 28°14 | 26°19 | 24°06 | 26°39 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 27°39 | 24°42 | 26°43 |
| 8N  | 27°59   | 28°14 | 26°19 | 24°06 | 26°27 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 27°27 | 24°42 | 26°43 |
| 9N  | 27°59   | 28°14 | 26°19 | 24°06 | 26°17 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 27°16 | 24°42 | 26°43 |
| 10N | 27°59   | 28°14 | 26°19 | 24°06 | 26°06 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 27°05 | 24°42 | 26°43 |
| 11N | 27°59   | 28°14 | 26°19 | 24°06 | 25°55 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 26°54 | 24°42 | 26°43 |
| 12N | 27°59   | 28°14 | 26°19 | 24°06 | 25°44 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 26°42 | 24°42 | 26°43 |
| 13N | 27°59   | 28°14 | 26°19 | 24°06 | 25°33 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 26°31 | 24°42 | 26°43 |
| 14N | 27°59   | 28°14 | 26°19 | 24°06 | 25°23 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 26°20 | 24°42 | 26°43 |
| 15N | 27°59   | 28°14 | 26°19 | 24°06 | 25°12 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 26°09 | 24°42 | 26°43 |
| 16N | 27°59   | 28°14 | 26°19 | 24°06 | 25°01 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 25°58 | 24°42 | 26°43 |
| 17N | 27°59   | 28°14 | 26°19 | 24°06 | 24°51 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 25°48 | 24°42 | 26°43 |
| 18N | 27°59   | 28°14 | 26°19 | 24°06 | 24°40 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 25°37 | 24°42 | 26°43 |
| 19N | 27°59   | 28°14 | 26°19 | 24°06 | 24°30 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 25°26 | 24°42 | 26°43 |
| 20N | 27°59   | 28°14 | 26°19 | 24°06 | 24°19 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 25°15 | 24°42 | 26°43 |
| 21N | 27°59   | 28°14 | 26°19 | 24°06 | 24°09 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 25°04 | 24°42 | 26°43 |
| 22N | 27°59   | 28°14 | 26°19 | 24°06 | 23°59 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 24°53 | 24°42 | 26°43 |
| 23N | 27°59   | 28°14 | 26°19 | 24°06 | 23°48 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 24°42 | 24°42 | 26°43 |
| 24N | 27°59   | 28°14 | 26°19 | 24°06 | 23°38 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 24°32 | 24°42 | 26°43 |
| 25N | 27°59   | 28°14 | 26°19 | 24°06 | 23°27 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 24°21 | 24°42 | 26°43 |
| 26N | 27°59   | 28°14 | 26°19 | 24°06 | 23°17 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 24°10 | 24°42 | 26°43 |
| 27N | 27°59   | 28°14 | 26°19 | 24°06 | 23°06 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 23°59 | 24°42 | 26°43 |
| 28N | 27°59   | 28°14 | 26°19 | 24°06 | 22°55 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 23°48 | 24°42 | 26°43 |
| 29N | 27°59   | 28°14 | 26°19 | 24°06 | 22°45 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 23°37 | 24°42 | 26°43 |
| 30N | 27°59   | 28°14 | 26°19 | 24°06 | 22°34 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 23°26 | 24°42 | 26°43 |
| 31N | 27°59   | 28°14 | 26°19 | 24°06 | 22°23 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 23°15 | 24°42 | 26°43 |
| 32N | 27°59   | 28°14 | 26°19 | 24°06 | 22°13 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 23°04 | 24°42 | 26°43 |
| 33N | 27°59   | 28°14 | 26°19 | 24°06 | 22°02 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 22°52 | 24°42 | 26°43 |
| 34N | 27°59   | 28°14 | 26°19 | 24°06 | 21°51 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 22°41 | 24°42 | 26°43 |
| 35N | 27°59   | 28°14 | 26°19 | 24°06 | 21°40 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 22°30 | 24°42 | 26°43 |
| 36N | 27°59   | 28°14 | 26°19 | 24°06 | 21°29 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 22°18 | 24°42 | 26°43 |
| 37N | 27°59   | 28°14 | 26°19 | 24°06 | 21°17 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 22°06 | 24°42 | 26°43 |
| 38N | 27°59   | 28°14 | 26°19 | 24°06 | 21°06 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 21°55 | 24°42 | 26°43 |
| 39N | 27°59   | 28°14 | 26°19 | 24°06 | 20°55 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 21°43 | 24°42 | 26°43 |
| 40N | 27°59   | 28°14 | 26°19 | 24°06 | 20°43 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 21°31 | 24°42 | 26°43 |
| 41N | 27°59   | 28°14 | 26°19 | 24°06 | 20°31 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 21°19 | 24°42 | 26°43 |
| 42N | 27°59   | 28°14 | 26°19 | 24°06 | 20°20 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 21°06 | 24°42 | 26°43 |
| 43N | 27°59   | 28°14 | 26°19 | 24°06 | 20°08 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 20°54 | 24°42 | 26°43 |
| 44N | 27°59   | 28°14 | 26°19 | 24°06 | 19°56 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 20°41 | 24°42 | 26°43 |
| 45N | 27°59   | 28°14 | 26°19 | 24°06 | 19°43 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 20°29 | 24°42 | 26°43 |
| 46N | 27°59   | 28°14 | 26°19 | 24°06 | 19°31 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 20°16 | 24°42 | 26°43 |
| 47N | 27°59   | 28°14 | 26°19 | 24°06 | 19°18 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 20°02 | 24°42 | 26°43 |
| 48N | 27°59   | 28°14 | 26°19 | 24°06 | 19°05 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 19°49 | 24°42 | 26°43 |
| 49N | 27°59   | 28°14 | 26°19 | 24°06 | 18°52 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 19°35 | 24°42 | 26°43 |
| 50N | 27°59   | 28°14 | 26°19 | 24°06 | 18°39 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 19°22 | 24°42 | 26°43 |
| 51N | 27°59   | 28°14 | 26°19 | 24°06 | 18°25 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 19°07 | 24°42 | 26°43 |
| 52N | 27°59   | 28°14 | 26°19 | 24°06 | 18°11 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 18°53 | 24°42 | 26°43 |
| 53N | 27°59   | 28°14 | 26°19 | 24°06 | 17°57 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 18°38 | 24°42 | 26°43 |
| 54N | 27°59   | 28°14 | 26°19 | 24°06 | 17°43 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 18°23 | 24°42 | 26°43 |
| 55N | 27°59   | 28°14 | 26°19 | 24°06 | 17°28 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 18°08 | 24°42 | 26°43 |
| 56N | 27°59   | 28°14 | 26°19 | 24°06 | 17°13 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 17°52 | 24°42 | 26°43 |
| 57N | 27°59   | 28°14 | 26°19 | 24°06 | 16°57 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 17°36 | 24°42 | 26°43 |
| 58N | 27°59   | 28°14 | 26°19 | 24°06 | 16°41 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 17°20 | 24°42 | 26°43 |
| 59N | 27°59   | 28°14 | 26°19 | 24°06 | 16°25 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 17°03 | 24°42 | 26°43 |
| 60N | 27°59   | 28°14 | 26°19 | 24°06 | 16°09 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 16°46 | 24°42 | 26°43 |
| 61N | 27°59   | 28°14 | 26°19 | 24°06 | 15°52 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 16°28 | 24°42 | 26°43 |
| 62N | 27°59   | 28°14 | 26°19 | 24°06 | 15°34 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 16°10 | 24°42 | 26°43 |
| 63N | 27°59   | 28°14 | 26°19 | 24°06 | 15°16 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 15°51 | 24°42 | 26°43 |
| 64N | 27°59   | 28°14 | 26°19 | 24°06 | 14°57 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 15°32 | 24°42 | 26°43 |
| 65N | 27°59   | 28°14 | 26°19 | 24°06 | 14°38 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 15°12 | 24°42 | 26°43 |
| 66N | 27°59   | 28°14 | 26°19 | 24°06 | 14°18 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 14°51 | 24°42 | 26°43 |
| pc  | 27°59   | 28°14 | 26°19 | 24°06 | 14°07 | 23°40 | 25°38 | 29°02   | 29°12 | 27°14 | 25°03 | 14°39 | 24°42 | 26°43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 7h52m ARMC: 118°00'<br>MC: 26°00'17 |      |       |       |       |       |       | Sid.Time: 7h56m ARMC: 119°00'<br>MC: 26°57'23 |      |       |       |       |       |       |
|-----|---|------|-------|-------|-------|-------|-------|---|------|-------|-------|-------|-------|-------|
| Lat | 10  | 11   | 12    | 1     | Asc   | 2     | 3     | 10  | 11   | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 0.005   | 0 10 | 28 09 | 26 00 | 0 05  | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 1 08  | 26 46 | 28 54 |
| 1N  | 0.005   | 0 10 | 28 09 | 26 00 | 29 52 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 0 05  | 26 46 | 28 54 |
| 2N  | 0.005   | 0 10 | 28 09 | 26 00 | 29 40 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 0 04  | 26 46 | 28 54 |
| 3N  | 0.005   | 0 10 | 28 09 | 26 00 | 29 27 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 0 02  | 26 46 | 28 54 |
| 4N  | 0.005   | 0 10 | 28 09 | 26 00 | 29 15 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 0 01  | 26 46 | 28 54 |
| 5N  | 0.005   | 0 10 | 28 09 | 26 00 | 29 03 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 0 00  | 26 46 | 28 54 |
| 6N  | 0.005   | 0 10 | 28 09 | 26 00 | 28 51 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 29 51 | 26 46 | 28 54 |
| 7N  | 0.005   | 0 10 | 28 09 | 26 00 | 28 39 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 29 39 | 26 46 | 28 54 |
| 8N  | 0.005   | 0 10 | 28 09 | 26 00 | 28 27 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 29 27 | 26 46 | 28 54 |
| 9N  | 0.005   | 0 10 | 28 09 | 26 00 | 28 16 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 29 15 | 26 46 | 28 54 |
| 10N | 0.005   | 0 10 | 28 09 | 26 00 | 28 04 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 29 03 | 26 46 | 28 54 |
| 11N | 0.005   | 0 10 | 28 09 | 26 00 | 27 52 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 28 51 | 26 46 | 28 54 |
| 12N | 0.005   | 0 10 | 28 09 | 26 00 | 27 41 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 28 39 | 26 46 | 28 54 |
| 13N | 0.005   | 0 10 | 28 09 | 26 00 | 27 29 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 28 27 | 26 46 | 28 54 |
| 14N | 0.005   | 0 10 | 28 09 | 26 00 | 27 18 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 28 16 | 26 46 | 28 54 |
| 15N | 0.005   | 0 10 | 28 09 | 26 00 | 27 07 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 28 04 | 26 46 | 28 54 |
| 16N | 0.005   | 0 10 | 28 09 | 26 00 | 26 55 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 27 52 | 26 46 | 28 54 |
| 17N | 0.005   | 0 10 | 28 09 | 26 00 | 26 44 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 27 41 | 26 46 | 28 54 |
| 18N | 0.005   | 0 10 | 28 09 | 26 00 | 26 33 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 27 29 | 26 46 | 28 54 |
| 19N | 0.005   | 0 10 | 28 09 | 26 00 | 26 22 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 27 17 | 26 46 | 28 54 |
| 20N | 0.005   | 0 10 | 28 09 | 26 00 | 26 10 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 27 06 | 26 46 | 28 54 |
| 21N | 0.005   | 0 10 | 28 09 | 26 00 | 25 59 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 26 54 | 26 46 | 28 54 |
| 22N | 0.005   | 0 10 | 28 09 | 26 00 | 25 48 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 26 43 | 26 46 | 28 54 |
| 23N | 0.005   | 0 10 | 28 09 | 26 00 | 25 37 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 26 31 | 26 46 | 28 54 |
| 24N | 0.005   | 0 10 | 28 09 | 26 00 | 25 26 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 26 19 | 26 46 | 28 54 |
| 25N | 0.005   | 0 10 | 28 09 | 26 00 | 25 14 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 26 08 | 26 46 | 28 54 |
| 26N | 0.005   | 0 10 | 28 09 | 26 00 | 25 03 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 25 56 | 26 46 | 28 54 |
| 27N | 0.005   | 0 10 | 28 09 | 26 00 | 24 52 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 25 44 | 26 46 | 28 54 |
| 28N | 0.005   | 0 10 | 28 09 | 26 00 | 24 40 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 25 33 | 26 46 | 28 54 |
| 29N | 0.005   | 0 10 | 28 09 | 26 00 | 24 29 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 25 21 | 26 46 | 28 54 |
| 30N | 0.005   | 0 10 | 28 09 | 26 00 | 24 18 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 25 09 | 26 46 | 28 54 |
| 31N | 0.005   | 0 10 | 28 09 | 26 00 | 24 06 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 24 57 | 26 46 | 28 54 |
| 32N | 0.005   | 0 10 | 28 09 | 26 00 | 23 54 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 24 45 | 26 46 | 28 54 |
| 33N | 0.005   | 0 10 | 28 09 | 26 00 | 23 43 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 24 33 | 26 46 | 28 54 |
| 34N | 0.005   | 0 10 | 28 09 | 26 00 | 23 31 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 24 21 | 26 46 | 28 54 |
| 35N | 0.005   | 0 10 | 28 09 | 26 00 | 23 19 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 24 09 | 26 46 | 28 54 |
| 36N | 0.005   | 0 10 | 28 09 | 26 00 | 23 07 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 23 57 | 26 46 | 28 54 |
| 37N | 0.005   | 0 10 | 28 09 | 26 00 | 22 55 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 23 44 | 26 46 | 28 54 |
| 38N | 0.005   | 0 10 | 28 09 | 26 00 | 22 43 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 23 31 | 26 46 | 28 54 |
| 39N | 0.005   | 0 10 | 28 09 | 26 00 | 22 31 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 23 19 | 26 46 | 28 54 |
| 40N | 0.005   | 0 10 | 28 09 | 26 00 | 22 18 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 23 06 | 26 46 | 28 54 |
| 41N | 0.005   | 0 10 | 28 09 | 26 00 | 22 06 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 22 53 | 26 46 | 28 54 |
| 42N | 0.005   | 0 10 | 28 09 | 26 00 | 21 53 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 22 40 | 26 46 | 28 54 |
| 43N | 0.005   | 0 10 | 28 09 | 26 00 | 21 40 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 22 26 | 26 46 | 28 54 |
| 44N | 0.005   | 0 10 | 28 09 | 26 00 | 21 27 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 22 13 | 26 46 | 28 54 |
| 45N | 0.005   | 0 10 | 28 09 | 26 00 | 21 14 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 21 59 | 26 46 | 28 54 |
| 46N | 0.005   | 0 10 | 28 09 | 26 00 | 21 00 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 21 45 | 26 46 | 28 54 |
| 47N | 0.005   | 0 10 | 28 09 | 26 00 | 20 47 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 21 31 | 26 46 | 28 54 |
| 48N | 0.005   | 0 10 | 28 09 | 26 00 | 20 33 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 21 17 | 26 46 | 28 54 |
| 49N | 0.005   | 0 10 | 28 09 | 26 00 | 20 19 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 21 02 | 26 46 | 28 54 |
| 50N | 0.005   | 0 10 | 28 09 | 26 00 | 20 04 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 20 47 | 26 46 | 28 54 |
| 51N | 0.005   | 0 10 | 28 09 | 26 00 | 19 50 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 20 32 | 26 46 | 28 54 |
| 52N | 0.005   | 0 10 | 28 09 | 26 00 | 19 35 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 20 17 | 26 46 | 28 54 |
| 53N | 0.005   | 0 10 | 28 09 | 26 00 | 19 20 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 20 01 | 26 46 | 28 54 |
| 54N | 0.005   | 0 10 | 28 09 | 26 00 | 19 04 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 19 45 | 26 46 | 28 54 |
| 55N | 0.005   | 0 10 | 28 09 | 26 00 | 18 48 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 19 28 | 26 46 | 28 54 |
| 56N | 0.005   | 0 10 | 28 09 | 26 00 | 18 32 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 19 12 | 26 46 | 28 54 |
| 57N | 0.005   | 0 10 | 28 09 | 26 00 | 18 15 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 18 54 | 26 46 | 28 54 |
| 58N | 0.005   | 0 10 | 28 09 | 26 00 | 17 58 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 18 37 | 26 46 | 28 54 |
| 59N | 0.005   | 0 10 | 28 09 | 26 00 | 17 41 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 18 19 | 26 46 | 28 54 |
| 60N | 0.005   | 0 10 | 28 09 | 26 00 | 17 23 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 18 00 | 26 46 | 28 54 |
| 61N | 0.005   | 0 10 | 28 09 | 26 00 | 17 04 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 17 41 | 26 46 | 28 54 |
| 62N | 0.005   | 0 10 | 28 09 | 26 00 | 16 46 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 17 21 | 26 46 | 28 54 |
| 63N | 0.005   | 0 10 | 28 09 | 26 00 | 16 26 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 17 01 | 26 46 | 28 54 |
| 64N | 0.005   | 0 10 | 28 09 | 26 00 | 16 06 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 16 40 | 26 46 | 28 54 |
| 65N | 0.005   | 0 10 | 28 09 | 26 00 | 15 45 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 16 19 | 26 46 | 28 54 |
| 66N | 0.005   | 0 10 | 28 09 | 26 00 | 15 24 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 15 57 | 26 46 | 28 54 |
| pc  | 0.005   | 0 10 | 28 09 | 26 00 | 15 12 | 25 44 | 27 49 | 1.008   | 1 07 | 29 04 | 26 57 | 15 44 | 26 46 | 28 54 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 8h00m ARMC: 120°00'<br>MC: 27°54'38 |       |       |       |       |       |       | Sid.Time: 8h04m ARMC: 121°00'<br>MC: 28°52'01 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 2.010   | 2.005 | 0.000 | 27.54 | 2.10  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 3.13  | 28.51 | 1.005 |
| 1N  | 2.010   | 2.005 | 0.000 | 27.54 | 1.57  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 2.59  | 28.51 | 1.005 |
| 2N  | 2.010   | 2.005 | 0.000 | 27.54 | 1.44  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 2.45  | 28.51 | 1.005 |
| 3N  | 2.010   | 2.005 | 0.000 | 27.54 | 1.30  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 2.32  | 28.51 | 1.005 |
| 4N  | 2.010   | 2.005 | 0.000 | 27.54 | 1.17  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 2.18  | 28.51 | 1.005 |
| 5N  | 2.010   | 2.005 | 0.000 | 27.54 | 1.05  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 2.05  | 28.51 | 1.005 |
| 6N  | 2.010   | 2.005 | 0.000 | 27.54 | 0.52  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 1.52  | 28.51 | 1.005 |
| 7N  | 2.010   | 2.005 | 0.000 | 27.54 | 0.39  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 1.39  | 28.51 | 1.005 |
| 8N  | 2.010   | 2.005 | 0.000 | 27.54 | 0.27  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 1.26  | 28.51 | 1.005 |
| 9N  | 2.010   | 2.005 | 0.000 | 27.54 | 0.14  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 1.13  | 28.51 | 1.005 |
| 10N | 2.010   | 2.005 | 0.000 | 27.54 | 0.02  | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 1.01  | 28.51 | 1.005 |
| 11N | 2.010   | 2.005 | 0.000 | 27.54 | 29.49 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 0.48  | 28.51 | 1.005 |
| 12N | 2.010   | 2.005 | 0.000 | 27.54 | 29.37 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 0.35  | 28.51 | 1.005 |
| 13N | 2.010   | 2.005 | 0.000 | 27.54 | 29.25 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 0.23  | 28.51 | 1.005 |
| 14N | 2.010   | 2.005 | 0.000 | 27.54 | 29.13 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 0.10  | 28.51 | 1.005 |
| 15N | 2.010   | 2.005 | 0.000 | 27.54 | 29.01 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 29.58 | 28.51 | 1.005 |
| 16N | 2.010   | 2.005 | 0.000 | 27.54 | 28.49 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 29.46 | 28.51 | 1.005 |
| 17N | 2.010   | 2.005 | 0.000 | 27.54 | 28.37 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 29.33 | 28.51 | 1.005 |
| 18N | 2.010   | 2.005 | 0.000 | 27.54 | 28.25 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 29.21 | 28.51 | 1.005 |
| 19N | 2.010   | 2.005 | 0.000 | 27.54 | 28.13 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 29.09 | 28.51 | 1.005 |
| 20N | 2.010   | 2.005 | 0.000 | 27.54 | 28.01 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 28.56 | 28.51 | 1.005 |
| 21N | 2.010   | 2.005 | 0.000 | 27.54 | 27.49 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 28.44 | 28.51 | 1.005 |
| 22N | 2.010   | 2.005 | 0.000 | 27.54 | 27.37 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 28.32 | 28.51 | 1.005 |
| 23N | 2.010   | 2.005 | 0.000 | 27.54 | 27.25 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 28.19 | 28.51 | 1.005 |
| 24N | 2.010   | 2.005 | 0.000 | 27.54 | 27.13 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 28.07 | 28.51 | 1.005 |
| 25N | 2.010   | 2.005 | 0.000 | 27.54 | 27.01 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 27.55 | 28.51 | 1.005 |
| 26N | 2.010   | 2.005 | 0.000 | 27.54 | 26.49 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 27.42 | 28.51 | 1.005 |
| 27N | 2.010   | 2.005 | 0.000 | 27.54 | 26.37 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 27.30 | 28.51 | 1.005 |
| 28N | 2.010   | 2.005 | 0.000 | 27.54 | 26.25 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 27.17 | 28.51 | 1.005 |
| 29N | 2.010   | 2.005 | 0.000 | 27.54 | 26.13 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 27.05 | 28.51 | 1.005 |
| 30N | 2.010   | 2.005 | 0.000 | 27.54 | 26.01 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 26.52 | 28.51 | 1.005 |
| 31N | 2.010   | 2.005 | 0.000 | 27.54 | 25.48 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 26.40 | 28.51 | 1.005 |
| 32N | 2.010   | 2.005 | 0.000 | 27.54 | 25.36 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 26.27 | 28.51 | 1.005 |
| 33N | 2.010   | 2.005 | 0.000 | 27.54 | 25.24 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 26.14 | 28.51 | 1.005 |
| 34N | 2.010   | 2.005 | 0.000 | 27.54 | 25.11 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 26.01 | 28.51 | 1.005 |
| 35N | 2.010   | 2.005 | 0.000 | 27.54 | 24.58 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 25.48 | 28.51 | 1.005 |
| 36N | 2.010   | 2.005 | 0.000 | 27.54 | 24.46 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 25.35 | 28.51 | 1.005 |
| 37N | 2.010   | 2.005 | 0.000 | 27.54 | 24.33 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 25.22 | 28.51 | 1.005 |
| 38N | 2.010   | 2.005 | 0.000 | 27.54 | 24.20 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 25.08 | 28.51 | 1.005 |
| 39N | 2.010   | 2.005 | 0.000 | 27.54 | 24.07 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 24.55 | 28.51 | 1.005 |
| 40N | 2.010   | 2.005 | 0.000 | 27.54 | 23.53 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 24.41 | 28.51 | 1.005 |
| 41N | 2.010   | 2.005 | 0.000 | 27.54 | 23.40 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 24.27 | 28.51 | 1.005 |
| 42N | 2.010   | 2.005 | 0.000 | 27.54 | 23.26 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 24.13 | 28.51 | 1.005 |
| 43N | 2.010   | 2.005 | 0.000 | 27.54 | 23.13 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 23.59 | 28.51 | 1.005 |
| 44N | 2.010   | 2.005 | 0.000 | 27.54 | 22.59 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 23.44 | 28.51 | 1.005 |
| 45N | 2.010   | 2.005 | 0.000 | 27.54 | 22.45 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 23.30 | 28.51 | 1.005 |
| 46N | 2.010   | 2.005 | 0.000 | 27.54 | 22.30 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 23.15 | 28.51 | 1.005 |
| 47N | 2.010   | 2.005 | 0.000 | 27.54 | 22.16 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 23.00 | 28.51 | 1.005 |
| 48N | 2.010   | 2.005 | 0.000 | 27.54 | 22.01 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 22.45 | 28.51 | 1.005 |
| 49N | 2.010   | 2.005 | 0.000 | 27.54 | 21.46 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 22.29 | 28.51 | 1.005 |
| 50N | 2.010   | 2.005 | 0.000 | 27.54 | 21.30 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 22.13 | 28.51 | 1.005 |
| 51N | 2.010   | 2.005 | 0.000 | 27.54 | 21.14 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 21.57 | 28.51 | 1.005 |
| 52N | 2.010   | 2.005 | 0.000 | 27.54 | 20.58 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 21.40 | 28.51 | 1.005 |
| 53N | 2.010   | 2.005 | 0.000 | 27.54 | 20.42 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 21.23 | 28.51 | 1.005 |
| 54N | 2.010   | 2.005 | 0.000 | 27.54 | 20.26 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 21.06 | 28.51 | 1.005 |
| 55N | 2.010   | 2.005 | 0.000 | 27.54 | 20.08 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 20.49 | 28.51 | 1.005 |
| 56N | 2.010   | 2.005 | 0.000 | 27.54 | 19.51 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 20.31 | 28.51 | 1.005 |
| 57N | 2.010   | 2.005 | 0.000 | 27.54 | 19.33 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 20.12 | 28.51 | 1.005 |
| 58N | 2.010   | 2.005 | 0.000 | 27.54 | 19.15 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 19.53 | 28.51 | 1.005 |
| 59N | 2.010   | 2.005 | 0.000 | 27.54 | 18.56 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 19.34 | 28.51 | 1.005 |
| 60N | 2.010   | 2.005 | 0.000 | 27.54 | 18.37 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 19.14 | 28.51 | 1.005 |
| 61N | 2.010   | 2.005 | 0.000 | 27.54 | 18.17 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 18.54 | 28.51 | 1.005 |
| 62N | 2.010   | 2.005 | 0.000 | 27.54 | 17.57 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 18.33 | 28.51 | 1.005 |
| 63N | 2.010   | 2.005 | 0.000 | 27.54 | 17.36 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 18.11 | 28.51 | 1.005 |
| 64N | 2.010   | 2.005 | 0.000 | 27.54 | 17.15 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 17.49 | 28.51 | 1.005 |
| 65N | 2.010   | 2.005 | 0.000 | 27.54 | 16.52 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 17.26 | 28.51 | 1.005 |
| 66N | 2.010   | 2.005 | 0.000 | 27.54 | 16.30 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 17.02 | 28.51 | 1.005 |
| pc  | 2.010   | 2.005 | 0.000 | 27.54 | 16.16 | 27.49 | 0.000 | 3.013   | 3.002 | 0.055 | 28.52 | 16.49 | 28.51 | 1.005 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 8h08m ARMC: 122°00'<br>MC: 29°49'33 |       |       |       |        |        |        |       | Sid.Time: 8h12m ARMC: 123°00'<br>MC: 0°47'14 |       |       |       |        |       |       |
|---|-------|-------|-------|--------|--------|--------|-------|--|-------|-------|-------|--------|-------|-------|
| Lat   | 10    | 11    | 12    | 1      | Asc    | 2      | 3     | 10   | 11    | 12    | 1     | Asc    | 2     | 3     |
| 0N  | 4.015 | 3.759 | 1.050 | 29.049 | 4.115  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 5.117  | 0.057 | 3.016 |
| 1N  | 4.015 | 3.759 | 1.050 | 29.049 | 4.101  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 5.102  | 0.057 | 3.016 |
| 2N  | 4.015 | 3.759 | 1.050 | 29.049 | 3.147  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 4.148  | 0.057 | 3.016 |
| 3N  | 4.015 | 3.759 | 1.050 | 29.049 | 3.133  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 4.134  | 0.057 | 3.016 |
| 4N  | 4.015 | 3.759 | 1.050 | 29.049 | 3.119  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 4.120  | 0.057 | 3.016 |
| 5N  | 4.015 | 3.759 | 1.050 | 29.049 | 3.106  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 4.106  | 0.057 | 3.016 |
| 6N  | 4.015 | 3.759 | 1.050 | 29.049 | 2.152  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 3.152  | 0.057 | 3.016 |
| 7N  | 4.015 | 3.759 | 1.050 | 29.049 | 2.139  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 3.138  | 0.057 | 3.016 |
| 8N  | 4.015 | 3.759 | 1.050 | 29.049 | 2.125  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 3.125  | 0.057 | 3.016 |
| 9N  | 4.015 | 3.759 | 1.050 | 29.049 | 2.112  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 3.111  | 0.057 | 3.016 |
| 10N   | 4.015 | 3.759 | 1.050 | 29.049 | 1.159  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 2.158  | 0.057 | 3.016 |
| 11N   | 4.015 | 3.759 | 1.050 | 29.049 | 1.146  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 2.144  | 0.057 | 3.016 |
| 12N   | 4.015 | 3.759 | 1.050 | 29.049 | 1.133  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 2.131  | 0.057 | 3.016 |
| 13N   | 4.015 | 3.759 | 1.050 | 29.049 | 1.120  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 2.118  | 0.057 | 3.016 |
| 14N   | 4.015 | 3.759 | 1.050 | 29.049 | 1.108  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 2.105  | 0.057 | 3.016 |
| 15N   | 4.015 | 3.759 | 1.050 | 29.049 | 0.155  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 1.152  | 0.057 | 3.016 |
| 16N   | 4.015 | 3.759 | 1.050 | 29.049 | 0.142  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 1.139  | 0.057 | 3.016 |
| 17N   | 4.015 | 3.759 | 1.050 | 29.049 | 0.129  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 1.126  | 0.057 | 3.016 |
| 18N   | 4.015 | 3.759 | 1.050 | 29.049 | 0.117  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 1.113  | 0.057 | 3.016 |
| 19N   | 4.015 | 3.759 | 1.050 | 29.049 | 0.104  | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 1.100  | 0.057 | 3.016 |
| 20N   | 4.015 | 3.759 | 1.050 | 29.049 | 29.051 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 0.147  | 0.057 | 3.016 |
| 21N   | 4.015 | 3.759 | 1.050 | 29.049 | 29.039 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 0.134  | 0.057 | 3.016 |
| 22N   | 4.015 | 3.759 | 1.050 | 29.049 | 29.026 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 0.121  | 0.057 | 3.016 |
| 23N   | 4.015 | 3.759 | 1.050 | 29.049 | 29.013 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 0.107  | 0.057 | 3.016 |
| 24N   | 4.015 | 3.759 | 1.050 | 29.049 | 29.001 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 29.054 | 0.057 | 3.016 |
| 25N   | 4.015 | 3.759 | 1.050 | 29.049 | 28.048 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 29.041 | 0.057 | 3.016 |
| 26N   | 4.015 | 3.759 | 1.050 | 29.049 | 28.035 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 29.028 | 0.057 | 3.016 |
| 27N   | 4.015 | 3.759 | 1.050 | 29.049 | 28.023 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 29.015 | 0.057 | 3.016 |
| 28N   | 4.015 | 3.759 | 1.050 | 29.049 | 28.010 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 29.002 | 0.057 | 3.016 |
| 29N   | 4.015 | 3.759 | 1.050 | 29.049 | 27.057 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 28.049 | 0.057 | 3.016 |
| 30N   | 4.015 | 3.759 | 1.050 | 29.049 | 27.044 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 28.035 | 0.057 | 3.016 |
| 31N   | 4.015 | 3.759 | 1.050 | 29.049 | 27.031 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 28.022 | 0.057 | 3.016 |
| 32N   | 4.015 | 3.759 | 1.050 | 29.049 | 27.018 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 28.008 | 0.057 | 3.016 |
| 33N   | 4.015 | 3.759 | 1.050 | 29.049 | 27.004 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 27.055 | 0.057 | 3.016 |
| 34N   | 4.015 | 3.759 | 1.050 | 29.049 | 26.051 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 27.041 | 0.057 | 3.016 |
| 35N   | 4.015 | 3.759 | 1.050 | 29.049 | 26.038 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 27.027 | 0.057 | 3.016 |
| 36N   | 4.015 | 3.759 | 1.050 | 29.049 | 26.024 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 27.013 | 0.057 | 3.016 |
| 37N   | 4.015 | 3.759 | 1.050 | 29.049 | 26.010 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 26.059 | 0.057 | 3.016 |
| 38N   | 4.015 | 3.759 | 1.050 | 29.049 | 25.057 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 26.045 | 0.057 | 3.016 |
| 39N   | 4.015 | 3.759 | 1.050 | 29.049 | 25.043 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 26.031 | 0.057 | 3.016 |
| 40N   | 4.015 | 3.759 | 1.050 | 29.049 | 25.028 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 26.016 | 0.057 | 3.016 |
| 41N   | 4.015 | 3.759 | 1.050 | 29.049 | 25.014 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 26.001 | 0.057 | 3.016 |
| 42N   | 4.015 | 3.759 | 1.050 | 29.049 | 25.000 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 25.046 | 0.057 | 3.016 |
| 43N   | 4.015 | 3.759 | 1.050 | 29.049 | 24.045 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 25.031 | 0.057 | 3.016 |
| 44N   | 4.015 | 3.759 | 1.050 | 29.049 | 24.030 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 25.016 | 0.057 | 3.016 |
| 45N   | 4.015 | 3.759 | 1.050 | 29.049 | 24.015 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 25.000 | 0.057 | 3.016 |
| 46N   | 4.015 | 3.759 | 1.050 | 29.049 | 24.000 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 24.045 | 0.057 | 3.016 |
| 47N   | 4.015 | 3.759 | 1.050 | 29.049 | 23.044 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 24.029 | 0.057 | 3.016 |
| 48N   | 4.015 | 3.759 | 1.050 | 29.049 | 23.028 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 24.012 | 0.057 | 3.016 |
| 49N   | 4.015 | 3.759 | 1.050 | 29.049 | 23.012 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 23.056 | 0.057 | 3.016 |
| 50N   | 4.015 | 3.759 | 1.050 | 29.049 | 22.056 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 23.039 | 0.057 | 3.016 |
| 51N   | 4.015 | 3.759 | 1.050 | 29.049 | 22.039 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 23.021 | 0.057 | 3.016 |
| 52N   | 4.015 | 3.759 | 1.050 | 29.049 | 22.022 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 23.004 | 0.057 | 3.016 |
| 53N   | 4.015 | 3.759 | 1.050 | 29.049 | 22.005 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 22.046 | 0.057 | 3.016 |
| 54N   | 4.015 | 3.759 | 1.050 | 29.049 | 21.047 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 22.028 | 0.057 | 3.016 |
| 55N   | 4.015 | 3.759 | 1.050 | 29.049 | 21.029 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 22.009 | 0.057 | 3.016 |
| 56N   | 4.015 | 3.759 | 1.050 | 29.049 | 21.010 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 21.050 | 0.057 | 3.016 |
| 57N   | 4.015 | 3.759 | 1.050 | 29.049 | 20.051 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 21.030 | 0.057 | 3.016 |
| 58N   | 4.015 | 3.759 | 1.050 | 29.049 | 20.032 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 21.010 | 0.057 | 3.016 |
| 59N   | 4.015 | 3.759 | 1.050 | 29.049 | 20.012 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 20.049 | 0.057 | 3.016 |
| 60N   | 4.015 | 3.759 | 1.050 | 29.049 | 19.051 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 20.028 | 0.057 | 3.016 |
| 61N   | 4.015 | 3.759 | 1.050 | 29.049 | 19.030 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 20.006 | 0.057 | 3.016 |
| 62N   | 4.015 | 3.759 | 1.050 | 29.049 | 19.008 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 19.044 | 0.057 | 3.016 |
| 63N   | 4.015 | 3.759 | 1.050 | 29.049 | 18.046 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 19.021 | 0.057 | 3.016 |
| 64N   | 4.015 | 3.759 | 1.050 | 29.049 | 18.023 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 18.057 | 0.057 | 3.016 |
| 65N   | 4.015 | 3.759 | 1.050 | 29.049 | 17.059 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 18.033 | 0.057 | 3.016 |
| 66N   | 4.015 | 3.759 | 1.050 | 29.049 | 17.035 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 18.008 | 0.057 | 3.016 |
| pc  | 4.015 | 3.759 | 1.050 | 29.049 | 17.021 | 29.154 | 2.010 | 5.017  | 4.756 | 2.045 | 0.147 | 17.053 | 0.057 | 3.016 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 8h16m ARMC: 124°00'<br>MC: 1,045'05 |       |       |       |        |       |       | Sid.Time: 8h20m ARMC: 125°00'<br>MC: 2,043'04 |       |       |       |        |       |       |
|-----|---|-------|-------|-------|--------|-------|-------|---|-------|-------|-------|--------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc    | 2     | 3     | 10  | 11    | 12    | 1     | Asc    | 2     | 3     |
| 0N  | 6,019   | 5,753 | 3,440 | 1,445 | 6,019  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 7,021  | 3,203 | 5,326 |
| 1N  | 6,019   | 5,753 | 3,440 | 1,445 | 6,004  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 7,005  | 3,203 | 5,326 |
| 2N  | 6,019   | 5,753 | 3,440 | 1,445 | 5,949  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 6,950  | 3,203 | 5,326 |
| 3N  | 6,019   | 5,753 | 3,440 | 1,445 | 5,935  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 6,935  | 3,203 | 5,326 |
| 4N  | 6,019   | 5,753 | 3,440 | 1,445 | 5,920  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 6,921  | 3,203 | 5,326 |
| 5N  | 6,019   | 5,753 | 3,440 | 1,445 | 5,906  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 6,906  | 3,203 | 5,326 |
| 6N  | 6,019   | 5,753 | 3,440 | 1,445 | 4,952  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 5,951  | 3,203 | 5,326 |
| 7N  | 6,019   | 5,753 | 3,440 | 1,445 | 4,938  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 5,937  | 3,203 | 5,326 |
| 8N  | 6,019   | 5,753 | 3,440 | 1,445 | 4,924  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 5,923  | 3,203 | 5,326 |
| 9N  | 6,019   | 5,753 | 3,440 | 1,445 | 4,910  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 5,909  | 3,203 | 5,326 |
| 10N | 6,019   | 5,753 | 3,440 | 1,445 | 3,956  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 4,955  | 3,203 | 5,326 |
| 11N | 6,019   | 5,753 | 3,440 | 1,445 | 3,943  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 4,940  | 3,203 | 5,326 |
| 12N | 6,019   | 5,753 | 3,440 | 1,445 | 3,929  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 4,927  | 3,203 | 5,326 |
| 13N | 6,019   | 5,753 | 3,440 | 1,445 | 3,915  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 4,913  | 3,203 | 5,326 |
| 14N | 6,019   | 5,753 | 3,440 | 1,445 | 3,902  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 3,959  | 3,203 | 5,326 |
| 15N | 6,019   | 5,753 | 3,440 | 1,445 | 2,948  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 3,945  | 3,203 | 5,326 |
| 16N | 6,019   | 5,753 | 3,440 | 1,445 | 2,935  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 3,931  | 3,203 | 5,326 |
| 17N | 6,019   | 5,753 | 3,440 | 1,445 | 2,922  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 3,918  | 3,203 | 5,326 |
| 18N | 6,019   | 5,753 | 3,440 | 1,445 | 2,908  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 3,904  | 3,203 | 5,326 |
| 19N | 6,019   | 5,753 | 3,440 | 1,445 | 1,955  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 2,950  | 3,203 | 5,326 |
| 20N | 6,019   | 5,753 | 3,440 | 1,445 | 1,942  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 2,936  | 3,203 | 5,326 |
| 21N | 6,019   | 5,753 | 3,440 | 1,445 | 1,928  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 2,923  | 3,203 | 5,326 |
| 22N | 6,019   | 5,753 | 3,440 | 1,445 | 1,915  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 2,909  | 3,203 | 5,326 |
| 23N | 6,019   | 5,753 | 3,440 | 1,445 | 1,901  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 1,955  | 3,203 | 5,326 |
| 24N | 6,019   | 5,753 | 3,440 | 1,445 | 0,948  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 1,942  | 3,203 | 5,326 |
| 25N | 6,019   | 5,753 | 3,440 | 1,445 | 0,935  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 1,928  | 3,203 | 5,326 |
| 26N | 6,019   | 5,753 | 3,440 | 1,445 | 0,921  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 1,914  | 3,203 | 5,326 |
| 27N | 6,019   | 5,753 | 3,440 | 1,445 | 0,908  | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 1,900  | 3,203 | 5,326 |
| 28N | 6,019   | 5,753 | 3,440 | 1,445 | 29,954 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 0,946  | 3,203 | 5,326 |
| 29N | 6,019   | 5,753 | 3,440 | 1,445 | 29,940 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 0,932  | 3,203 | 5,326 |
| 30N | 6,019   | 5,753 | 3,440 | 1,445 | 29,927 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 0,918  | 3,203 | 5,326 |
| 31N | 6,019   | 5,753 | 3,440 | 1,445 | 29,913 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 0,904  | 3,203 | 5,326 |
| 32N | 6,019   | 5,753 | 3,440 | 1,445 | 28,959 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 29,950 | 3,203 | 5,326 |
| 33N | 6,019   | 5,753 | 3,440 | 1,445 | 28,945 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 29,935 | 3,203 | 5,326 |
| 34N | 6,019   | 5,753 | 3,440 | 1,445 | 28,931 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 29,921 | 3,203 | 5,326 |
| 35N | 6,019   | 5,753 | 3,440 | 1,445 | 28,917 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 29,906 | 3,203 | 5,326 |
| 36N | 6,019   | 5,753 | 3,440 | 1,445 | 28,902 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 28,951 | 3,203 | 5,326 |
| 37N | 6,019   | 5,753 | 3,440 | 1,445 | 27,948 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 28,936 | 3,203 | 5,326 |
| 38N | 6,019   | 5,753 | 3,440 | 1,445 | 27,933 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 28,921 | 3,203 | 5,326 |
| 39N | 6,019   | 5,753 | 3,440 | 1,445 | 27,918 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 28,906 | 3,203 | 5,326 |
| 40N | 6,019   | 5,753 | 3,440 | 1,445 | 27,903 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 27,951 | 3,203 | 5,326 |
| 41N | 6,019   | 5,753 | 3,440 | 1,445 | 26,948 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 27,935 | 3,203 | 5,326 |
| 42N | 6,019   | 5,753 | 3,440 | 1,445 | 26,933 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 27,919 | 3,203 | 5,326 |
| 43N | 6,019   | 5,753 | 3,440 | 1,445 | 26,917 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 27,903 | 3,203 | 5,326 |
| 44N | 6,019   | 5,753 | 3,440 | 1,445 | 26,902 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 26,947 | 3,203 | 5,326 |
| 45N | 6,019   | 5,753 | 3,440 | 1,445 | 25,946 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 26,931 | 3,203 | 5,326 |
| 46N | 6,019   | 5,753 | 3,440 | 1,445 | 25,929 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 26,914 | 3,203 | 5,326 |
| 47N | 6,019   | 5,753 | 3,440 | 1,445 | 25,913 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 25,957 | 3,203 | 5,326 |
| 48N | 6,019   | 5,753 | 3,440 | 1,445 | 24,956 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 25,940 | 3,203 | 5,326 |
| 49N | 6,019   | 5,753 | 3,440 | 1,445 | 24,939 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 25,922 | 3,203 | 5,326 |
| 50N | 6,019   | 5,753 | 3,440 | 1,445 | 24,921 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 25,904 | 3,203 | 5,326 |
| 51N | 6,019   | 5,753 | 3,440 | 1,445 | 24,904 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 24,946 | 3,203 | 5,326 |
| 52N | 6,019   | 5,753 | 3,440 | 1,445 | 23,946 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 24,927 | 3,203 | 5,326 |
| 53N | 6,019   | 5,753 | 3,440 | 1,445 | 23,927 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 24,908 | 3,203 | 5,326 |
| 54N | 6,019   | 5,753 | 3,440 | 1,445 | 23,908 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 23,949 | 3,203 | 5,326 |
| 55N | 6,019   | 5,753 | 3,440 | 1,445 | 22,949 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 23,929 | 3,203 | 5,326 |
| 56N | 6,019   | 5,753 | 3,440 | 1,445 | 22,929 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 23,909 | 3,203 | 5,326 |
| 57N | 6,019   | 5,753 | 3,440 | 1,445 | 22,909 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 22,948 | 3,203 | 5,326 |
| 58N | 6,019   | 5,753 | 3,440 | 1,445 | 21,948 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 22,927 | 3,203 | 5,326 |
| 59N | 6,019   | 5,753 | 3,440 | 1,445 | 21,927 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 22,905 | 3,203 | 5,326 |
| 60N | 6,019   | 5,753 | 3,440 | 1,445 | 21,905 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 21,942 | 3,203 | 5,326 |
| 61N | 6,019   | 5,753 | 3,440 | 1,445 | 20,943 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 21,919 | 3,203 | 5,326 |
| 62N | 6,019   | 5,753 | 3,440 | 1,445 | 20,920 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 20,955 | 3,203 | 5,326 |
| 63N | 6,019   | 5,753 | 3,440 | 1,445 | 19,956 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 20,931 | 3,203 | 5,326 |
| 64N | 6,019   | 5,753 | 3,440 | 1,445 | 19,932 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 20,906 | 3,203 | 5,326 |
| 65N | 6,019   | 5,753 | 3,440 | 1,445 | 19,906 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 19,940 | 3,203 | 5,326 |
| 66N | 6,019   | 5,753 | 3,440 | 1,445 | 18,940 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 19,913 | 3,203 | 5,326 |
| pc  | 6,019   | 5,753 | 3,440 | 1,445 | 18,925 | 2,200 | 4,321 | 7,021   | 6,750 | 4,435 | 2,443 | 18,957 | 3,203 | 5,326 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 8h24m ARMC: 126°00'<br>MC: 3Ω41'13 |      |      |      |       |      |      | Sid.Time: 8h28m ARMC: 127°00'<br>MC: 4Ω39'32 |      |      |       |       |      |      |
|-----|--|------|------|------|-------|------|------|--|------|------|-------|-------|------|------|
| Lat | 10   | 11   | 12   | 1    | Asc   | 2    | 3    | 10   | 11   | 12   | 1     | Asc   | 2    | 3    |
| 0N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 8μ.22 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 9μ.23 | 5✕10 | 7☾37 |
| 1N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 8μ.06 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 9μ.07 | 5✕10 | 7☾37 |
| 2N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 7μ.51 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 8μ.52 | 5✕10 | 7☾37 |
| 3N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 7μ.36 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 8μ.36 | 5✕10 | 7☾37 |
| 4N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 7μ.21 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 8μ.21 | 5✕10 | 7☾37 |
| 5N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 7μ.06 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 8μ.05 | 5✕10 | 7☾37 |
| 6N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 6μ.51 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 7μ.50 | 5✕10 | 7☾37 |
| 7N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 6μ.36 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 7μ.35 | 5✕10 | 7☾37 |
| 8N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 6μ.22 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 7μ.20 | 5✕10 | 7☾37 |
| 9N  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 6μ.07 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 7μ.06 | 5✕10 | 7☾37 |
| 10N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 5μ.53 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 6μ.51 | 5✕10 | 7☾37 |
| 11N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 5μ.38 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 6μ.36 | 5✕10 | 7☾37 |
| 12N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 5μ.24 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 6μ.21 | 5✕10 | 7☾37 |
| 13N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 5μ.10 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 6μ.07 | 5✕10 | 7☾37 |
| 14N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 4μ.56 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 5μ.52 | 5✕10 | 7☾37 |
| 15N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 4μ.42 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 5μ.38 | 5✕10 | 7☾37 |
| 16N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 4μ.27 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 5μ.24 | 5✕10 | 7☾37 |
| 17N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 4μ.13 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 5μ.09 | 5✕10 | 7☾37 |
| 18N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 3μ.59 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 4μ.55 | 5✕10 | 7☾37 |
| 19N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 3μ.45 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 4μ.40 | 5✕10 | 7☾37 |
| 20N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 3μ.31 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 4μ.26 | 5✕10 | 7☾37 |
| 21N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 3μ.17 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 4μ.12 | 5✕10 | 7☾37 |
| 22N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 3μ.03 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 3μ.57 | 5✕10 | 7☾37 |
| 23N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 2μ.49 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 3μ.43 | 5✕10 | 7☾37 |
| 24N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 2μ.35 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 3μ.28 | 5✕10 | 7☾37 |
| 25N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 2μ.21 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 3μ.14 | 5✕10 | 7☾37 |
| 26N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 2μ.07 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 2μ.59 | 5✕10 | 7☾37 |
| 27N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 1μ.52 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 2μ.45 | 5✕10 | 7☾37 |
| 28N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 1μ.38 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 2μ.30 | 5✕10 | 7☾37 |
| 29N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 1μ.24 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 2μ.15 | 5✕10 | 7☾37 |
| 30N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 1μ.09 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 2μ.01 | 5✕10 | 7☾37 |
| 31N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 0μ.55 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 1μ.46 | 5✕10 | 7☾37 |
| 32N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 0μ.40 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 1μ.31 | 5✕10 | 7☾37 |
| 33N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 0μ.25 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 1μ.16 | 5✕10 | 7☾37 |
| 34N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 0μ.11 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 1μ.00 | 5✕10 | 7☾37 |
| 35N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 29Δ56 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 0μ.45 | 5✕10 | 7☾37 |
| 36N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 29Δ40 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 0μ.29 | 5✕10 | 7☾37 |
| 37N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 29Δ25 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 0μ.14 | 5✕10 | 7☾37 |
| 38N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 29Δ10 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 29Δ58 | 5✕10 | 7☾37 |
| 39N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 28Δ54 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 29Δ42 | 5✕10 | 7☾37 |
| 40N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 28Δ38 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 29Δ26 | 5✕10 | 7☾37 |
| 41N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 28Δ22 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 29Δ09 | 5✕10 | 7☾37 |
| 42N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 28Δ06 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 28Δ53 | 5✕10 | 7☾37 |
| 43N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 27Δ50 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 28Δ36 | 5✕10 | 7☾37 |
| 44N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 27Δ33 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 28Δ19 | 5✕10 | 7☾37 |
| 45N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 27Δ16 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 28Δ01 | 5✕10 | 7☾37 |
| 46N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 26Δ59 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 27Δ44 | 5✕10 | 7☾37 |
| 47N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 26Δ41 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 27Δ26 | 5✕10 | 7☾37 |
| 48N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 26Δ24 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 27Δ07 | 5✕10 | 7☾37 |
| 49N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 26Δ05 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 26Δ49 | 5✕10 | 7☾37 |
| 50N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 25Δ47 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 26Δ30 | 5✕10 | 7☾37 |
| 51N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 25Δ28 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 26Δ11 | 5✕10 | 7☾37 |
| 52N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 25Δ09 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 25Δ51 | 5✕10 | 7☾37 |
| 53N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 24Δ50 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 25Δ31 | 5✕10 | 7☾37 |
| 54N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 24Δ30 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 25Δ10 | 5✕10 | 7☾37 |
| 55N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 24Δ09 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 24Δ49 | 5✕10 | 7☾37 |
| 56N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 23Δ48 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 24Δ28 | 5✕10 | 7☾37 |
| 57N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 23Δ27 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 24Δ06 | 5✕10 | 7☾37 |
| 58N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 23Δ05 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 23Δ43 | 5✕10 | 7☾37 |
| 59N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 22Δ42 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 23Δ20 | 5✕10 | 7☾37 |
| 60N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 22Δ19 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 22Δ56 | 5✕10 | 7☾37 |
| 61N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 21Δ55 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 22Δ32 | 5✕10 | 7☾37 |
| 62N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 21Δ31 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 22Δ07 | 5✕10 | 7☾37 |
| 63N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 21Δ06 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 21Δ41 | 5✕10 | 7☾37 |
| 64N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 20Δ40 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 21Δ14 | 5✕10 | 7☾37 |
| 65N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 20Δ13 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 20Δ46 | 5✕10 | 7☾37 |
| 66N | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 19Δ45 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 20Δ18 | 5✕10 | 7☾37 |
| pc  | 8Ω22   | 7η46 | 5Δ30 | 3μ41 | 19Δ30 | 4✕06 | 6☾32 | 9Ω23   | 8η43 | 6Δ25 | 4μ.39 | 20Δ02 | 5✕10 | 7☾37 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 8h32m ARMC: 128°00'<br>MC: 5Ω38'01 |      |      |      |       |      |      | Sid.Time: 8h36m ARMC: 129°00'<br>MC: 6Ω36'39 |       |      |      |       |      |      |
|-----|--|------|------|------|-------|------|------|--|-------|------|------|-------|------|------|
| Lat | 10   | 11   | 12   | 1    | Asc   | 2    | 3    | 10   | 11    | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 10μ24 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 11μ25 | 7✕17 | 9Θ47 |
| 1N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 10μ08 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 11μ09 | 7✕17 | 9Θ47 |
| 2N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 9μ52  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 10μ53 | 7✕17 | 9Θ47 |
| 3N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 9μ36  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 10μ36 | 7✕17 | 9Θ47 |
| 4N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 9μ21  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 10μ20 | 7✕17 | 9Θ47 |
| 5N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 9μ05  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 10μ04 | 7✕17 | 9Θ47 |
| 6N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 8μ50  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 9μ49  | 7✕17 | 9Θ47 |
| 7N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 8μ34  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 9μ33  | 7✕17 | 9Θ47 |
| 8N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 8μ19  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 9μ17  | 7✕17 | 9Θ47 |
| 9N  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 8μ04  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 9μ02  | 7✕17 | 9Θ47 |
| 10N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 7μ49  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 8μ47  | 7✕17 | 9Θ47 |
| 11N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 7μ34  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 8μ31  | 7✕17 | 9Θ47 |
| 12N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 7μ19  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 8μ16  | 7✕17 | 9Θ47 |
| 13N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 7μ04  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 8μ01  | 7✕17 | 9Θ47 |
| 14N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 6μ49  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 7μ46  | 7✕17 | 9Θ47 |
| 15N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 6μ34  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 7μ31  | 7✕17 | 9Θ47 |
| 16N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 6μ20  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 7μ16  | 7✕17 | 9Θ47 |
| 17N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 6μ05  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 7μ01  | 7✕17 | 9Θ47 |
| 18N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 5μ50  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 6μ45  | 7✕17 | 9Θ47 |
| 19N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 5μ35  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 6μ30  | 7✕17 | 9Θ47 |
| 20N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 5μ21  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 6μ15  | 7✕17 | 9Θ47 |
| 21N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 5μ06  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 6μ00  | 7✕17 | 9Θ47 |
| 22N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 4μ51  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 5μ45  | 7✕17 | 9Θ47 |
| 23N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 4μ37  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 5μ30  | 7✕17 | 9Θ47 |
| 24N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 4μ22  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 5μ15  | 7✕17 | 9Θ47 |
| 25N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 4μ07  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 5μ00  | 7✕17 | 9Θ47 |
| 26N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 3μ52  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 4μ45  | 7✕17 | 9Θ47 |
| 27N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 3μ37  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 4μ29  | 7✕17 | 9Θ47 |
| 28N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 3μ22  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 4μ14  | 7✕17 | 9Θ47 |
| 29N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 3μ07  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 3μ59  | 7✕17 | 9Θ47 |
| 30N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 2μ52  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 3μ43  | 7✕17 | 9Θ47 |
| 31N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 2μ37  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 3μ27  | 7✕17 | 9Θ47 |
| 32N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 2μ21  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 3μ12  | 7✕17 | 9Θ47 |
| 33N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 2μ06  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 2μ56  | 7✕17 | 9Θ47 |
| 34N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 1μ50  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 2μ40  | 7✕17 | 9Θ47 |
| 35N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 1μ34  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 2μ24  | 7✕17 | 9Θ47 |
| 36N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 1μ18  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 2μ07  | 7✕17 | 9Θ47 |
| 37N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 1μ02  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 1μ51  | 7✕17 | 9Θ47 |
| 38N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 0μ46  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 1μ34  | 7✕17 | 9Θ47 |
| 39N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 0μ30  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 1μ17  | 7✕17 | 9Θ47 |
| 40N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 0μ13  | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 1μ00  | 7✕17 | 9Θ47 |
| 41N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 29Δ56 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 0μ43  | 7✕17 | 9Θ47 |
| 42N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 29Δ39 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 0μ26  | 7✕17 | 9Θ47 |
| 43N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 29Δ22 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 0μ08  | 7✕17 | 9Θ47 |
| 44N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 29Δ04 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 29Δ50 | 7✕17 | 9Θ47 |
| 45N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 28Δ46 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 29Δ32 | 7✕17 | 9Θ47 |
| 46N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 28Δ28 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 29Δ13 | 7✕17 | 9Θ47 |
| 47N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 28Δ10 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 28Δ54 | 7✕17 | 9Θ47 |
| 48N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 27Δ51 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 28Δ35 | 7✕17 | 9Θ47 |
| 49N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 27Δ32 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 28Δ15 | 7✕17 | 9Θ47 |
| 50N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 27Δ13 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 27Δ55 | 7✕17 | 9Θ47 |
| 51N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 26Δ53 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 27Δ35 | 7✕17 | 9Θ47 |
| 52N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 26Δ33 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 27Δ14 | 7✕17 | 9Θ47 |
| 53N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 26Δ12 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 26Δ53 | 7✕17 | 9Θ47 |
| 54N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 25Δ51 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 26Δ31 | 7✕17 | 9Θ47 |
| 55N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 25Δ29 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 26Δ09 | 7✕17 | 9Θ47 |
| 56N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 25Δ07 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 25Δ47 | 7✕17 | 9Θ47 |
| 57N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 24Δ44 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 25Δ23 | 7✕17 | 9Θ47 |
| 58N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 24Δ21 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 24Δ59 | 7✕17 | 9Θ47 |
| 59N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 23Δ57 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 24Δ35 | 7✕17 | 9Θ47 |
| 60N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 23Δ33 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 24Δ10 | 7✕17 | 9Θ47 |
| 61N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 23Δ08 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 23Δ44 | 7✕17 | 9Θ47 |
| 62N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 22Δ42 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 23Δ18 | 7✕17 | 9Θ47 |
| 63N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 22Δ15 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 22Δ50 | 7✕17 | 9Θ47 |
| 64N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 21Δ48 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 22Δ22 | 7✕17 | 9Θ47 |
| 65N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 21Δ20 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 21Δ53 | 7✕17 | 9Θ47 |
| 66N | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 20Δ51 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 21Δ23 | 7✕17 | 9Θ47 |
| pc  | 10Ω24  | 9η39 | 7Δ20 | 5μ38 | 20Δ34 | 6✕13 | 8Θ42 | 11Ω25  | 10η35 | 8Δ16 | 6μ36 | 21Δ06 | 7✕17 | 9Θ47 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 8h40m ARMC: 130°00'<br>MC: 7Ω35'28 |       |       |      |      |       |      |       | Sid.Time: 8h44m ARMC: 131°00'<br>MC: 8Ω34'27 |       |       |      |       |      |       |
|--|-------|-------|------|------|-------|------|-------|--|-------|-------|------|-------|------|-------|
| Lat  | 10    | 11    | 12   | 1    | Asc   | 2    | 3     | 10   | 11    | 12    | 1    | Asc   | 2    | 3     |
| 0N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 12μ26 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 13μ27 | 9♂25 | 11♂57 |
| 1N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 12μ09 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 13μ10 | 9♂25 | 11♂57 |
| 2N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 11μ53 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 12μ53 | 9♂25 | 11♂57 |
| 3N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 11μ36 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 12μ36 | 9♂25 | 11♂57 |
| 4N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 11μ20 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 12μ19 | 9♂25 | 11♂57 |
| 5N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 11μ04 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 12μ03 | 9♂25 | 11♂57 |
| 6N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 10μ48 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 11μ46 | 9♂25 | 11♂57 |
| 7N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 10μ32 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 11μ30 | 9♂25 | 11♂57 |
| 8N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 10μ16 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 11μ14 | 9♂25 | 11♂57 |
| 9N   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 10μ00 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 10μ58 | 9♂25 | 11♂57 |
| 10N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 9μ44  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 10μ42 | 9♂25 | 11♂57 |
| 11N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 9μ29  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 10μ26 | 9♂25 | 11♂57 |
| 12N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 9μ13  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 10μ10 | 9♂25 | 11♂57 |
| 13N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 8μ58  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 9μ54  | 9♂25 | 11♂57 |
| 14N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 8μ42  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 9μ39  | 9♂25 | 11♂57 |
| 15N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 8μ27  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 9μ23  | 9♂25 | 11♂57 |
| 16N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 8μ11  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 9μ07  | 9♂25 | 11♂57 |
| 17N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 7μ56  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 8μ51  | 9♂25 | 11♂57 |
| 18N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 7μ41  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 8μ36  | 9♂25 | 11♂57 |
| 19N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 7μ25  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 8μ20  | 9♂25 | 11♂57 |
| 20N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 7μ10  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 8μ04  | 9♂25 | 11♂57 |
| 21N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 6μ55  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 7μ49  | 9♂25 | 11♂57 |
| 22N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 6μ39  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 7μ33  | 9♂25 | 11♂57 |
| 23N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 6μ24  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 7μ17  | 9♂25 | 11♂57 |
| 24N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 6μ08  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 7μ02  | 9♂25 | 11♂57 |
| 25N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 5μ53  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 6μ46  | 9♂25 | 11♂57 |
| 26N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 5μ37  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 6μ30  | 9♂25 | 11♂57 |
| 27N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 5μ22  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 6μ14  | 9♂25 | 11♂57 |
| 28N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 5μ06  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 5μ58  | 9♂25 | 11♂57 |
| 29N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 4μ50  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 5μ42  | 9♂25 | 11♂57 |
| 30N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 4μ34  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 5μ25  | 9♂25 | 11♂57 |
| 31N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 4μ18  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 5μ09  | 9♂25 | 11♂57 |
| 32N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 4μ02  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 4μ53  | 9♂25 | 11♂57 |
| 33N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 3μ46  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 4μ36  | 9♂25 | 11♂57 |
| 34N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 3μ30  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 4μ19  | 9♂25 | 11♂57 |
| 35N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 3μ13  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 4μ02  | 9♂25 | 11♂57 |
| 36N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 2μ56  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 3μ45  | 9♂25 | 11♂57 |
| 37N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 2μ39  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 3μ28  | 9♂25 | 11♂57 |
| 38N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 2μ22  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 3μ10  | 9♂25 | 11♂57 |
| 39N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 2μ05  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 2μ53  | 9♂25 | 11♂57 |
| 40N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 1μ48  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 2μ35  | 9♂25 | 11♂57 |
| 41N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 1μ30  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 2μ17  | 9♂25 | 11♂57 |
| 42N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 1μ12  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 1μ59  | 9♂25 | 11♂57 |
| 43N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 0μ54  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 1μ40  | 9♂25 | 11♂57 |
| 44N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 0μ35  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 1μ21  | 9♂25 | 11♂57 |
| 45N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 0μ17  | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 1μ02  | 9♂25 | 11♂57 |
| 46N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 29Δ58 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 0μ42  | 9♂25 | 11♂57 |
| 47N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 29Δ38 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 0μ22  | 9♂25 | 11♂57 |
| 48N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 29Δ19 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 0μ02  | 9♂25 | 11♂57 |
| 49N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 28Δ58 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 29Δ42 | 9♂25 | 11♂57 |
| 50N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 28Δ38 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 29Δ21 | 9♂25 | 11♂57 |
| 51N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 28Δ17 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 28Δ59 | 9♂25 | 11♂57 |
| 52N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 27Δ56 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 28Δ38 | 9♂25 | 11♂57 |
| 53N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 27Δ34 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 28Δ15 | 9♂25 | 11♂57 |
| 54N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 27Δ12 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 27Δ53 | 9♂25 | 11♂57 |
| 55N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 26Δ49 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 27Δ29 | 9♂25 | 11♂57 |
| 56N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 26Δ26 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 27Δ05 | 9♂25 | 11♂57 |
| 57N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 26Δ02 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 26Δ41 | 9♂25 | 11♂57 |
| 58N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 25Δ38 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 26Δ16 | 9♂25 | 11♂57 |
| 59N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 25Δ13 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 25Δ50 | 9♂25 | 11♂57 |
| 60N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 24Δ47 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 25Δ24 | 9♂25 | 11♂57 |
| 61N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 24Δ20 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 24Δ57 | 9♂25 | 11♂57 |
| 62N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 23Δ53 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 24Δ29 | 9♂25 | 11♂57 |
| 63N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 23Δ25 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 24Δ00 | 9♂25 | 11♂57 |
| 64N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 22Δ56 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 23Δ30 | 9♂25 | 11♂57 |
| 65N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 22Δ26 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 23Δ00 | 9♂25 | 11♂57 |
| 66N  | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 21Δ56 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 22Δ28 | 9♂25 | 11♂57 |
| pc   | 12Ω26 | 11η32 | 9Δ11 | 7μ35 | 21Δ38 | 8♂21 | 10♂52 | 13Ω27  | 12η28 | 10Δ06 | 8μ34 | 22Δ10 | 9♂25 | 11♂57 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 8h48m ARMC: 132°00'<br>MC: 9Ω33'37 |       |       |       |        |       |       | Sid.Time: 8h52m ARMC: 133°00'<br>MC: 10Ω32'57 |       |       |        |        |       |       |
|-----|--|-------|-------|-------|--------|-------|-------|---|-------|-------|--------|--------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc    | 2     | 3     | 10  | 11    | 12    | 1      | Asc    | 2     | 3     |
| 0N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 14μ.27 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 15μ.27 | 11✂34 | 14Ϛ07 |
| 1N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 14μ.10 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 15μ.10 | 11✂34 | 14Ϛ07 |
| 2N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 13μ.53 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 14μ.52 | 11✂34 | 14Ϛ07 |
| 3N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 13μ.35 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 14μ.35 | 11✂34 | 14Ϛ07 |
| 4N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 13μ.19 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 14μ.18 | 11✂34 | 14Ϛ07 |
| 5N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 13μ.02 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 14μ.01 | 11✂34 | 14Ϛ07 |
| 6N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 12μ.45 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 13μ.44 | 11✂34 | 14Ϛ07 |
| 7N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 12μ.28 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 13μ.27 | 11✂34 | 14Ϛ07 |
| 8N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 12μ.12 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 13μ.10 | 11✂34 | 14Ϛ07 |
| 9N  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 11μ.56 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 12μ.53 | 11✂34 | 14Ϛ07 |
| 10N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 11μ.39 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 12μ.37 | 11✂34 | 14Ϛ07 |
| 11N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 11μ.23 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 12μ.20 | 11✂34 | 14Ϛ07 |
| 12N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 11μ.07 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 12μ.04 | 11✂34 | 14Ϛ07 |
| 13N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 10μ.51 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 11μ.47 | 11✂34 | 14Ϛ07 |
| 14N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 10μ.35 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 11μ.31 | 11✂34 | 14Ϛ07 |
| 15N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 10μ.19 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 11μ.15 | 11✂34 | 14Ϛ07 |
| 16N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 10μ.03 | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 10μ.58 | 11✂34 | 14Ϛ07 |
| 17N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 9μ.47  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 10μ.42 | 11✂34 | 14Ϛ07 |
| 18N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 9μ.31  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 10μ.26 | 11✂34 | 14Ϛ07 |
| 19N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 9μ.15  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 10μ.10 | 11✂34 | 14Ϛ07 |
| 20N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 8μ.59  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 9μ.53  | 11✂34 | 14Ϛ07 |
| 21N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 8μ.43  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 9μ.37  | 11✂34 | 14Ϛ07 |
| 22N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 8μ.27  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 9μ.21  | 11✂34 | 14Ϛ07 |
| 23N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 8μ.11  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 9μ.04  | 11✂34 | 14Ϛ07 |
| 24N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 7μ.55  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 8μ.48  | 11✂34 | 14Ϛ07 |
| 25N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 7μ.39  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 8μ.31  | 11✂34 | 14Ϛ07 |
| 26N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 7μ.22  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 8μ.15  | 11✂34 | 14Ϛ07 |
| 27N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 7μ.06  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 7μ.58  | 11✂34 | 14Ϛ07 |
| 28N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 6μ.50  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 7μ.41  | 11✂34 | 14Ϛ07 |
| 29N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 6μ.33  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 7μ.24  | 11✂34 | 14Ϛ07 |
| 30N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 6μ.16  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 7μ.08  | 11✂34 | 14Ϛ07 |
| 31N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 6μ.00  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 6μ.50  | 11✂34 | 14Ϛ07 |
| 32N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 5μ.43  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 6μ.33  | 11✂34 | 14Ϛ07 |
| 33N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 5μ.26  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 6μ.16  | 11✂34 | 14Ϛ07 |
| 34N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 5μ.09  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 5μ.58  | 11✂34 | 14Ϛ07 |
| 35N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 4μ.52  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 5μ.41  | 11✂34 | 14Ϛ07 |
| 36N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 4μ.34  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 5μ.23  | 11✂34 | 14Ϛ07 |
| 37N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 4μ.16  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 5μ.05  | 11✂34 | 14Ϛ07 |
| 38N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 3μ.59  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 4μ.47  | 11✂34 | 14Ϛ07 |
| 39N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 3μ.41  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 4μ.28  | 11✂34 | 14Ϛ07 |
| 40N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 3μ.22  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 4μ.10  | 11✂34 | 14Ϛ07 |
| 41N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 3μ.04  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 3μ.51  | 11✂34 | 14Ϛ07 |
| 42N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 2μ.45  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 3μ.31  | 11✂34 | 14Ϛ07 |
| 43N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 2μ.26  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 3μ.12  | 11✂34 | 14Ϛ07 |
| 44N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 2μ.07  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 2μ.52  | 11✂34 | 14Ϛ07 |
| 45N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 1μ.47  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 2μ.32  | 11✂34 | 14Ϛ07 |
| 46N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 1μ.27  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 2μ.12  | 11✂34 | 14Ϛ07 |
| 47N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 1μ.07  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 1μ.51  | 11✂34 | 14Ϛ07 |
| 48N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 0μ.46  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 1μ.30  | 11✂34 | 14Ϛ07 |
| 49N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 0μ.25  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 1μ.08  | 11✂34 | 14Ϛ07 |
| 50N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 0μ.03  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 0μ.46  | 11✂34 | 14Ϛ07 |
| 51N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 29Δ42  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 0μ.24  | 11✂34 | 14Ϛ07 |
| 52N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 29Δ19  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 0μ.01  | 11✂34 | 14Ϛ07 |
| 53N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 28Δ56  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 29Δ38  | 11✂34 | 14Ϛ07 |
| 54N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 28Δ33  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 29Δ14  | 11✂34 | 14Ϛ07 |
| 55N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 28Δ09  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 28Δ49  | 11✂34 | 14Ϛ07 |
| 56N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 27Δ45  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 28Δ24  | 11✂34 | 14Ϛ07 |
| 57N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 27Δ20  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 27Δ59  | 11✂34 | 14Ϛ07 |
| 58N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 26Δ54  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 27Δ32  | 11✂34 | 14Ϛ07 |
| 59N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 26Δ28  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 27Δ05  | 11✂34 | 14Ϛ07 |
| 60N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 26Δ01  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 26Δ37  | 11✂34 | 14Ϛ07 |
| 61N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 25Δ33  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 26Δ09  | 11✂34 | 14Ϛ07 |
| 62N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 25Δ04  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 25Δ40  | 11✂34 | 14Ϛ07 |
| 63N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 24Δ35  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 25Δ09  | 11✂34 | 14Ϛ07 |
| 64N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 24Δ04  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 24Δ38  | 11✂34 | 14Ϛ07 |
| 65N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 23Δ33  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 24Δ06  | 11✂34 | 14Ϛ07 |
| 66N | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 23Δ00  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 23Δ33  | 11✂34 | 14Ϛ07 |
| pc  | 14Ω27  | 13η24 | 11Δ02 | 9μ.33 | 22Δ42  | 10✂29 | 13Ϛ02 | 15Ω27   | 14η19 | 11Δ57 | 10μ.32 | 23Δ14  | 11✂34 | 14Ϛ07 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 8h56m ARMC: 134°00'<br>MC: 11♏32'28 |       |       |       |       |       |       | Sid.Time: 9h00m ARMC: 135°00'<br>MC: 12♏32'09 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 16♍27 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 17♍27 | 13♌43 | 16♌16 |
| 1N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 16♍10 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 17♍09 | 13♌43 | 16♌16 |
| 2N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 15♍52 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 16♍51 | 13♌43 | 16♌16 |
| 3N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 15♍34 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 16♍33 | 13♌43 | 16♌16 |
| 4N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 15♍17 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 16♍15 | 13♌43 | 16♌16 |
| 5N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 14♍59 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 15♍58 | 13♌43 | 16♌16 |
| 6N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 14♍42 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 15♍40 | 13♌43 | 16♌16 |
| 7N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 14♍25 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 15♍23 | 13♌43 | 16♌16 |
| 8N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 14♍08 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 15♍05 | 13♌43 | 16♌16 |
| 9N  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 13♍51 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 14♍48 | 13♌43 | 16♌16 |
| 10N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 13♍34 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 14♍31 | 13♌43 | 16♌16 |
| 11N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 13♍17 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 14♍14 | 13♌43 | 16♌16 |
| 12N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 13♍00 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 13♍57 | 13♌43 | 16♌16 |
| 13N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 12♍44 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 13♍40 | 13♌43 | 16♌16 |
| 14N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 12♍27 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 13♍23 | 13♌43 | 16♌16 |
| 15N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 12♍10 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 13♍06 | 13♌43 | 16♌16 |
| 16N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 11♍54 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 12♍49 | 13♌43 | 16♌16 |
| 17N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 11♍37 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 12♍32 | 13♌43 | 16♌16 |
| 18N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 11♍21 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 12♍16 | 13♌43 | 16♌16 |
| 19N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 11♍04 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 11♍59 | 13♌43 | 16♌16 |
| 20N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 10♍48 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 11♍42 | 13♌43 | 16♌16 |
| 21N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 10♍31 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 11♍25 | 13♌43 | 16♌16 |
| 22N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 10♍14 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 11♍08 | 13♌43 | 16♌16 |
| 23N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 9♍58  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 10♍51 | 13♌43 | 16♌16 |
| 24N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 9♍41  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 10♍34 | 13♌43 | 16♌16 |
| 25N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 9♍24  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 10♍17 | 13♌43 | 16♌16 |
| 26N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 9♍07  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 9♍59  | 13♌43 | 16♌16 |
| 27N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 8♍50  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 9♍42  | 13♌43 | 16♌16 |
| 28N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 8♍33  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 9♍25  | 13♌43 | 16♌16 |
| 29N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 8♍16  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 9♍07  | 13♌43 | 16♌16 |
| 30N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 7♍59  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 8♍50  | 13♌43 | 16♌16 |
| 31N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 7♍41  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 8♍32  | 13♌43 | 16♌16 |
| 32N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 7♍24  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 8♍14  | 13♌43 | 16♌16 |
| 33N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 7♍06  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 7♍56  | 13♌43 | 16♌16 |
| 34N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 6♍48  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 7♍38  | 13♌43 | 16♌16 |
| 35N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 6♍30  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 7♍19  | 13♌43 | 16♌16 |
| 36N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 6♍12  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 7♍01  | 13♌43 | 16♌16 |
| 37N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 5♍53  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 6♍42  | 13♌43 | 16♌16 |
| 38N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 5♍35  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 6♍23  | 13♌43 | 16♌16 |
| 39N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 5♍16  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 6♍04  | 13♌43 | 16♌16 |
| 40N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 4♍57  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 5♍44  | 13♌43 | 16♌16 |
| 41N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 4♍37  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 5♍24  | 13♌43 | 16♌16 |
| 42N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 4♍18  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 5♍04  | 13♌43 | 16♌16 |
| 43N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 3♍58  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 4♍44  | 13♌43 | 16♌16 |
| 44N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 3♍38  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 4♍23  | 13♌43 | 16♌16 |
| 45N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 3♍17  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 4♍02  | 13♌43 | 16♌16 |
| 46N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 2♍56  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 3♍41  | 13♌43 | 16♌16 |
| 47N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 2♍35  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 3♍19  | 13♌43 | 16♌16 |
| 48N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 2♍13  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 2♍57  | 13♌43 | 16♌16 |
| 49N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 1♍51  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 2♍35  | 13♌43 | 16♌16 |
| 50N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 1♍29  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 2♍12  | 13♌43 | 16♌16 |
| 51N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 1♍06  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 1♍48  | 13♌43 | 16♌16 |
| 52N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 0♍43  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 1♍24  | 13♌43 | 16♌16 |
| 53N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 0♍19  | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 1♍00  | 13♌43 | 16♌16 |
| 54N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 29♌54 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 0♍35  | 13♌43 | 16♌16 |
| 55N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 29♌29 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 0♍09  | 13♌43 | 16♌16 |
| 56N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 29♌04 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 29♌43 | 13♌43 | 16♌16 |
| 57N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 28♌37 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 29♌16 | 13♌43 | 16♌16 |
| 58N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 28♌10 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 28♌49 | 13♌43 | 16♌16 |
| 59N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 27♌43 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 28♌20 | 13♌43 | 16♌16 |
| 60N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 27♌14 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 27♌51 | 13♌43 | 16♌16 |
| 61N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 26♌45 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 27♌21 | 13♌43 | 16♌16 |
| 62N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 26♌15 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 26♌50 | 13♌43 | 16♌16 |
| 63N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 25♌44 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 26♌19 | 13♌43 | 16♌16 |
| 64N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 25♌12 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 25♌46 | 13♌43 | 16♌16 |
| 65N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 24♌39 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 25♌12 | 13♌43 | 16♌16 |
| 66N | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 24♌05 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 24♌37 | 13♌43 | 16♌16 |
| pc  | 16♌27   | 15♍15 | 12♌53 | 11♍32 | 23♌46 | 12♌38 | 15♌12 | 17♌27   | 16♍11 | 13♌48 | 12♍32 | 24♌17 | 13♌43 | 16♌16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 9h04m ARMC: 136°00'<br>MC: 13♌32'01 |        |        |       |       |       |       | Sid.Time: 9h08m ARMC: 137°00'<br>MC: 14♌32'04 |       |       |       |       |       |       |
|-----|---|--------|--------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11     | 12     | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 18.027  | 17.006 | 14.444 | 13.32 | 18.27 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 19.27 | 15.52 | 18.25 |
| 1N  | 18.027  | 17.006 | 14.444 | 13.32 | 18.09 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 19.08 | 15.52 | 18.25 |
| 2N  | 18.027  | 17.006 | 14.444 | 13.32 | 17.50 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 18.49 | 15.52 | 18.25 |
| 3N  | 18.027  | 17.006 | 14.444 | 13.32 | 17.32 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 18.31 | 15.52 | 18.25 |
| 4N  | 18.027  | 17.006 | 14.444 | 13.32 | 17.14 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 18.12 | 15.52 | 18.25 |
| 5N  | 18.027  | 17.006 | 14.444 | 13.32 | 16.56 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 17.54 | 15.52 | 18.25 |
| 6N  | 18.027  | 17.006 | 14.444 | 13.32 | 16.38 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 17.36 | 15.52 | 18.25 |
| 7N  | 18.027  | 17.006 | 14.444 | 13.32 | 16.21 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 17.18 | 15.52 | 18.25 |
| 8N  | 18.027  | 17.006 | 14.444 | 13.32 | 16.03 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 17.00 | 15.52 | 18.25 |
| 9N  | 18.027  | 17.006 | 14.444 | 13.32 | 15.46 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 16.43 | 15.52 | 18.25 |
| 10N | 18.027  | 17.006 | 14.444 | 13.32 | 15.28 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 16.25 | 15.52 | 18.25 |
| 11N | 18.027  | 17.006 | 14.444 | 13.32 | 15.11 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 16.07 | 15.52 | 18.25 |
| 12N | 18.027  | 17.006 | 14.444 | 13.32 | 14.53 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 15.50 | 15.52 | 18.25 |
| 13N | 18.027  | 17.006 | 14.444 | 13.32 | 14.36 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 15.32 | 15.52 | 18.25 |
| 14N | 18.027  | 17.006 | 14.444 | 13.32 | 14.19 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 15.15 | 15.52 | 18.25 |
| 15N | 18.027  | 17.006 | 14.444 | 13.32 | 14.02 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 14.57 | 15.52 | 18.25 |
| 16N | 18.027  | 17.006 | 14.444 | 13.32 | 13.45 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 14.40 | 15.52 | 18.25 |
| 17N | 18.027  | 17.006 | 14.444 | 13.32 | 13.27 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 14.22 | 15.52 | 18.25 |
| 18N | 18.027  | 17.006 | 14.444 | 13.32 | 13.10 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 14.05 | 15.52 | 18.25 |
| 19N | 18.027  | 17.006 | 14.444 | 13.32 | 12.53 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 13.47 | 15.52 | 18.25 |
| 20N | 18.027  | 17.006 | 14.444 | 13.32 | 12.36 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 13.30 | 15.52 | 18.25 |
| 21N | 18.027  | 17.006 | 14.444 | 13.32 | 12.19 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 13.12 | 15.52 | 18.25 |
| 22N | 18.027  | 17.006 | 14.444 | 13.32 | 12.01 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 12.55 | 15.52 | 18.25 |
| 23N | 18.027  | 17.006 | 14.444 | 13.32 | 11.44 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 12.37 | 15.52 | 18.25 |
| 24N | 18.027  | 17.006 | 14.444 | 13.32 | 11.27 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 12.19 | 15.52 | 18.25 |
| 25N | 18.027  | 17.006 | 14.444 | 13.32 | 11.09 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 12.02 | 15.52 | 18.25 |
| 26N | 18.027  | 17.006 | 14.444 | 13.32 | 10.52 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 11.44 | 15.52 | 18.25 |
| 27N | 18.027  | 17.006 | 14.444 | 13.32 | 10.34 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 11.26 | 15.52 | 18.25 |
| 28N | 18.027  | 17.006 | 14.444 | 13.32 | 10.16 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 11.08 | 15.52 | 18.25 |
| 29N | 18.027  | 17.006 | 14.444 | 13.32 | 9.58  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 10.50 | 15.52 | 18.25 |
| 30N | 18.027  | 17.006 | 14.444 | 13.32 | 9.40  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 10.31 | 15.52 | 18.25 |
| 31N | 18.027  | 17.006 | 14.444 | 13.32 | 9.22  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 10.13 | 15.52 | 18.25 |
| 32N | 18.027  | 17.006 | 14.444 | 13.32 | 9.04  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 9.54  | 15.52 | 18.25 |
| 33N | 18.027  | 17.006 | 14.444 | 13.32 | 8.46  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 9.36  | 15.52 | 18.25 |
| 34N | 18.027  | 17.006 | 14.444 | 13.32 | 8.27  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 9.17  | 15.52 | 18.25 |
| 35N | 18.027  | 17.006 | 14.444 | 13.32 | 8.08  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 8.57  | 15.52 | 18.25 |
| 36N | 18.027  | 17.006 | 14.444 | 13.32 | 7.49  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 8.38  | 15.52 | 18.25 |
| 37N | 18.027  | 17.006 | 14.444 | 13.32 | 7.30  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 8.19  | 15.52 | 18.25 |
| 38N | 18.027  | 17.006 | 14.444 | 13.32 | 7.11  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 7.59  | 15.52 | 18.25 |
| 39N | 18.027  | 17.006 | 14.444 | 13.32 | 6.51  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 7.39  | 15.52 | 18.25 |
| 40N | 18.027  | 17.006 | 14.444 | 13.32 | 6.31  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 7.18  | 15.52 | 18.25 |
| 41N | 18.027  | 17.006 | 14.444 | 13.32 | 6.11  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 6.58  | 15.52 | 18.25 |
| 42N | 18.027  | 17.006 | 14.444 | 13.32 | 5.51  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 6.37  | 15.52 | 18.25 |
| 43N | 18.027  | 17.006 | 14.444 | 13.32 | 5.30  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 6.16  | 15.52 | 18.25 |
| 44N | 18.027  | 17.006 | 14.444 | 13.32 | 5.09  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 5.54  | 15.52 | 18.25 |
| 45N | 18.027  | 17.006 | 14.444 | 13.32 | 4.47  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 5.32  | 15.52 | 18.25 |
| 46N | 18.027  | 17.006 | 14.444 | 13.32 | 4.26  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 5.10  | 15.52 | 18.25 |
| 47N | 18.027  | 17.006 | 14.444 | 13.32 | 4.03  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 4.48  | 15.52 | 18.25 |
| 48N | 18.027  | 17.006 | 14.444 | 13.32 | 3.41  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 4.24  | 15.52 | 18.25 |
| 49N | 18.027  | 17.006 | 14.444 | 13.32 | 3.18  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 4.01  | 15.52 | 18.25 |
| 50N | 18.027  | 17.006 | 14.444 | 13.32 | 2.54  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 3.37  | 15.52 | 18.25 |
| 51N | 18.027  | 17.006 | 14.444 | 13.32 | 2.30  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 3.12  | 15.52 | 18.25 |
| 52N | 18.027  | 17.006 | 14.444 | 13.32 | 2.06  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 2.47  | 15.52 | 18.25 |
| 53N | 18.027  | 17.006 | 14.444 | 13.32 | 1.41  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 2.22  | 15.52 | 18.25 |
| 54N | 18.027  | 17.006 | 14.444 | 13.32 | 1.15  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 1.56  | 15.52 | 18.25 |
| 55N | 18.027  | 17.006 | 14.444 | 13.32 | 0.49  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 1.29  | 15.52 | 18.25 |
| 56N | 18.027  | 17.006 | 14.444 | 13.32 | 0.22  | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 1.02  | 15.52 | 18.25 |
| 57N | 18.027  | 17.006 | 14.444 | 13.32 | 29.55 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 0.34  | 15.52 | 18.25 |
| 58N | 18.027  | 17.006 | 14.444 | 13.32 | 29.27 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 0.05  | 15.52 | 18.25 |
| 59N | 18.027  | 17.006 | 14.444 | 13.32 | 28.58 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 29.35 | 15.52 | 18.25 |
| 60N | 18.027  | 17.006 | 14.444 | 13.32 | 28.28 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 29.05 | 15.52 | 18.25 |
| 61N | 18.027  | 17.006 | 14.444 | 13.32 | 27.57 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 28.33 | 15.52 | 18.25 |
| 62N | 18.027  | 17.006 | 14.444 | 13.32 | 27.26 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 28.01 | 15.52 | 18.25 |
| 63N | 18.027  | 17.006 | 14.444 | 13.32 | 26.53 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 27.28 | 15.52 | 18.25 |
| 64N | 18.027  | 17.006 | 14.444 | 13.32 | 26.20 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 26.54 | 15.52 | 18.25 |
| 65N | 18.027  | 17.006 | 14.444 | 13.32 | 25.45 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 26.18 | 15.52 | 18.25 |
| 66N | 18.027  | 17.006 | 14.444 | 13.32 | 25.10 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 25.42 | 15.52 | 18.25 |
| pc  | 18.027  | 17.006 | 14.444 | 13.32 | 24.49 | 14.47 | 17.21 | 19.027  | 18.02 | 15.40 | 14.32 | 25.21 | 15.52 | 18.25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 9h12m ARMC: 138°00'<br>MC: 15Ω32'18 |       |       |       |       |       |       | Sid.Time: 9h16m ARMC: 139°00'<br>MC: 16Ω32'42 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 20μ26 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 21μ25 | 18✖02 | 20ㄥ34 |
| 1N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 20μ07 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 21μ06 | 18✖02 | 20ㄥ34 |
| 2N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 19μ48 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 20μ47 | 18✖02 | 20ㄥ34 |
| 3N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 19μ29 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 20μ28 | 18✖02 | 20ㄥ34 |
| 4N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 19μ11 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 20μ09 | 18✖02 | 20ㄥ34 |
| 5N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 18μ52 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 19μ50 | 18✖02 | 20ㄥ34 |
| 6N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 18μ34 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 19μ32 | 18✖02 | 20ㄥ34 |
| 7N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 18μ16 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 19μ13 | 18✖02 | 20ㄥ34 |
| 8N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 17μ58 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 18μ55 | 18✖02 | 20ㄥ34 |
| 9N  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 17μ40 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 18μ37 | 18✖02 | 20ㄥ34 |
| 10N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 17μ22 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 18μ18 | 18✖02 | 20ㄥ34 |
| 11N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 17μ04 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 18μ00 | 18✖02 | 20ㄥ34 |
| 12N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 16μ46 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 17μ42 | 18✖02 | 20ㄥ34 |
| 13N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 16μ28 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 17μ24 | 18✖02 | 20ㄥ34 |
| 14N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 16μ10 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 17μ06 | 18✖02 | 20ㄥ34 |
| 15N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 15μ53 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 16μ48 | 18✖02 | 20ㄥ34 |
| 16N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 15μ35 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 16μ30 | 18✖02 | 20ㄥ34 |
| 17N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 15μ17 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 16μ12 | 18✖02 | 20ㄥ34 |
| 18N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 14μ59 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 15μ54 | 18✖02 | 20ㄥ34 |
| 19N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 14μ42 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 15μ36 | 18✖02 | 20ㄥ34 |
| 20N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 14μ24 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 15μ18 | 18✖02 | 20ㄥ34 |
| 21N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 14μ06 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 15μ00 | 18✖02 | 20ㄥ34 |
| 22N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 13μ48 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 14μ42 | 18✖02 | 20ㄥ34 |
| 23N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 13μ30 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 14μ23 | 18✖02 | 20ㄥ34 |
| 24N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 13μ12 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 14μ05 | 18✖02 | 20ㄥ34 |
| 25N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 12μ54 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 13μ47 | 18✖02 | 20ㄥ34 |
| 26N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 12μ36 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 13μ28 | 18✖02 | 20ㄥ34 |
| 27N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 12μ18 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 13μ10 | 18✖02 | 20ㄥ34 |
| 28N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 11μ59 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 12μ51 | 18✖02 | 20ㄥ34 |
| 29N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 11μ41 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 12μ32 | 18✖02 | 20ㄥ34 |
| 30N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 11μ22 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 12μ13 | 18✖02 | 20ㄥ34 |
| 31N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 11μ03 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 11μ54 | 18✖02 | 20ㄥ34 |
| 32N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 10μ44 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 11μ35 | 18✖02 | 20ㄥ34 |
| 33N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 10μ25 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 11μ15 | 18✖02 | 20ㄥ34 |
| 34N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 10μ06 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 10μ56 | 18✖02 | 20ㄥ34 |
| 35N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 9μ47  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 10μ36 | 18✖02 | 20ㄥ34 |
| 36N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 9μ27  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 10μ16 | 18✖02 | 20ㄥ34 |
| 37N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 9μ07  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 9μ55  | 18✖02 | 20ㄥ34 |
| 38N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 8μ47  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 9μ35  | 18✖02 | 20ㄥ34 |
| 39N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 8μ26  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 9μ14  | 18✖02 | 20ㄥ34 |
| 40N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 8μ06  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 8μ53  | 18✖02 | 20ㄥ34 |
| 41N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 7μ45  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 8μ31  | 18✖02 | 20ㄥ34 |
| 42N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 7μ23  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 8μ10  | 18✖02 | 20ㄥ34 |
| 43N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 7μ02  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 7μ48  | 18✖02 | 20ㄥ34 |
| 44N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 6μ40  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 7μ25  | 18✖02 | 20ㄥ34 |
| 45N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 6μ17  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 7μ03  | 18✖02 | 20ㄥ34 |
| 46N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 5μ55  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 6μ39  | 18✖02 | 20ㄥ34 |
| 47N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 5μ32  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 6μ16  | 18✖02 | 20ㄥ34 |
| 48N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 5μ08  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 5μ52  | 18✖02 | 20ㄥ34 |
| 49N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 4μ44  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 5μ27  | 18✖02 | 20ㄥ34 |
| 50N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 4μ20  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 5μ02  | 18✖02 | 20ㄥ34 |
| 51N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 3μ55  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 4μ37  | 18✖02 | 20ㄥ34 |
| 52N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 3μ29  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 4μ11  | 18✖02 | 20ㄥ34 |
| 53N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 3μ03  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 3μ44  | 18✖02 | 20ㄥ34 |
| 54N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 2μ36  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 3μ17  | 18✖02 | 20ㄥ34 |
| 55N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 2μ09  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 2μ49  | 18✖02 | 20ㄥ34 |
| 56N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 1μ41  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 2μ20  | 18✖02 | 20ㄥ34 |
| 57N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 1μ12  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 1μ51  | 18✖02 | 20ㄥ34 |
| 58N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 0μ43  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 1μ21  | 18✖02 | 20ㄥ34 |
| 59N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 0μ13  | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 0μ50  | 18✖02 | 20ㄥ34 |
| 60N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 29Δ41 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 0μ18  | 18✖02 | 20ㄥ34 |
| 61N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 29Δ10 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 29Δ46 | 18✖02 | 20ㄥ34 |
| 62N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 28Δ37 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 29Δ12 | 18✖02 | 20ㄥ34 |
| 63N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 28Δ03 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 28Δ37 | 18✖02 | 20ㄥ34 |
| 64N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 27Δ28 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 28Δ01 | 18✖02 | 20ㄥ34 |
| 65N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 26Δ51 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 27Δ24 | 18✖02 | 20ㄥ34 |
| 66N | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 26Δ14 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 26Δ46 | 18✖02 | 20ㄥ34 |
| pc  | 20Ω26   | 18η57 | 16Δ35 | 15μ32 | 25Δ53 | 16✖57 | 19ㄥ30 | 21Ω25   | 19η53 | 17Δ31 | 16μ32 | 26Δ24 | 18✖02 | 20ㄥ34 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 9h20m ARMC: 140°00'<br>MC: 17.033'18 |       |       |       |       |       |       | Sid.Time: 9h24m ARMC: 141°00'<br>MC: 18.034'04 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 22.024   | 20.48 | 18.27 | 17.33 | 22.24 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 23.23 | 20.12 | 22.42 |
| 1N  | 22.024   | 20.48 | 18.27 | 17.33 | 22.05 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 23.03 | 20.12 | 22.42 |
| 2N  | 22.024   | 20.48 | 18.27 | 17.33 | 21.45 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 22.44 | 20.12 | 22.42 |
| 3N  | 22.024   | 20.48 | 18.27 | 17.33 | 21.26 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 22.24 | 20.12 | 22.42 |
| 4N  | 22.024   | 20.48 | 18.27 | 17.33 | 21.07 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 22.05 | 20.12 | 22.42 |
| 5N  | 22.024   | 20.48 | 18.27 | 17.33 | 20.48 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 21.46 | 20.12 | 22.42 |
| 6N  | 22.024   | 20.48 | 18.27 | 17.33 | 20.29 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 21.27 | 20.12 | 22.42 |
| 7N  | 22.024   | 20.48 | 18.27 | 17.33 | 20.11 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 21.08 | 20.12 | 22.42 |
| 8N  | 22.024   | 20.48 | 18.27 | 17.33 | 19.52 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 20.49 | 20.12 | 22.42 |
| 9N  | 22.024   | 20.48 | 18.27 | 17.33 | 19.33 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 20.30 | 20.12 | 22.42 |
| 10N | 22.024   | 20.48 | 18.27 | 17.33 | 19.15 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 20.11 | 20.12 | 22.42 |
| 11N | 22.024   | 20.48 | 18.27 | 17.33 | 18.57 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 19.53 | 20.12 | 22.42 |
| 12N | 22.024   | 20.48 | 18.27 | 17.33 | 18.38 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 19.34 | 20.12 | 22.42 |
| 13N | 22.024   | 20.48 | 18.27 | 17.33 | 18.20 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 19.16 | 20.12 | 22.42 |
| 14N | 22.024   | 20.48 | 18.27 | 17.33 | 18.02 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 18.57 | 20.12 | 22.42 |
| 15N | 22.024   | 20.48 | 18.27 | 17.33 | 17.43 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 18.38 | 20.12 | 22.42 |
| 16N | 22.024   | 20.48 | 18.27 | 17.33 | 17.25 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 18.20 | 20.12 | 22.42 |
| 17N | 22.024   | 20.48 | 18.27 | 17.33 | 17.07 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 18.01 | 20.12 | 22.42 |
| 18N | 22.024   | 20.48 | 18.27 | 17.33 | 16.48 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 17.43 | 20.12 | 22.42 |
| 19N | 22.024   | 20.48 | 18.27 | 17.33 | 16.30 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 17.24 | 20.12 | 22.42 |
| 20N | 22.024   | 20.48 | 18.27 | 17.33 | 16.12 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 17.06 | 20.12 | 22.42 |
| 21N | 22.024   | 20.48 | 18.27 | 17.33 | 15.53 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 16.47 | 20.12 | 22.42 |
| 22N | 22.024   | 20.48 | 18.27 | 17.33 | 15.35 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 16.28 | 20.12 | 22.42 |
| 23N | 22.024   | 20.48 | 18.27 | 17.33 | 15.16 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 16.09 | 20.12 | 22.42 |
| 24N | 22.024   | 20.48 | 18.27 | 17.33 | 14.58 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 15.50 | 20.12 | 22.42 |
| 25N | 22.024   | 20.48 | 18.27 | 17.33 | 14.39 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 15.31 | 20.12 | 22.42 |
| 26N | 22.024   | 20.48 | 18.27 | 17.33 | 14.20 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 15.12 | 20.12 | 22.42 |
| 27N | 22.024   | 20.48 | 18.27 | 17.33 | 14.01 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 14.53 | 20.12 | 22.42 |
| 28N | 22.024   | 20.48 | 18.27 | 17.33 | 13.42 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 14.34 | 20.12 | 22.42 |
| 29N | 22.024   | 20.48 | 18.27 | 17.33 | 13.23 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 14.14 | 20.12 | 22.42 |
| 30N | 22.024   | 20.48 | 18.27 | 17.33 | 13.04 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 13.55 | 20.12 | 22.42 |
| 31N | 22.024   | 20.48 | 18.27 | 17.33 | 12.44 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 13.35 | 20.12 | 22.42 |
| 32N | 22.024   | 20.48 | 18.27 | 17.33 | 12.25 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 13.15 | 20.12 | 22.42 |
| 33N | 22.024   | 20.48 | 18.27 | 17.33 | 12.05 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 12.55 | 20.12 | 22.42 |
| 34N | 22.024   | 20.48 | 18.27 | 17.33 | 11.45 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 12.34 | 20.12 | 22.42 |
| 35N | 22.024   | 20.48 | 18.27 | 17.33 | 11.25 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 12.14 | 20.12 | 22.42 |
| 36N | 22.024   | 20.48 | 18.27 | 17.33 | 11.04 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 11.53 | 20.12 | 22.42 |
| 37N | 22.024   | 20.48 | 18.27 | 17.33 | 10.44 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 11.32 | 20.12 | 22.42 |
| 38N | 22.024   | 20.48 | 18.27 | 17.33 | 10.23 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 11.11 | 20.12 | 22.42 |
| 39N | 22.024   | 20.48 | 18.27 | 17.33 | 10.02 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 10.49 | 20.12 | 22.42 |
| 40N | 22.024   | 20.48 | 18.27 | 17.33 | 9.40  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 10.27 | 20.12 | 22.42 |
| 41N | 22.024   | 20.48 | 18.27 | 17.33 | 9.18  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 10.05 | 20.12 | 22.42 |
| 42N | 22.024   | 20.48 | 18.27 | 17.33 | 8.56  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 9.42  | 20.12 | 22.42 |
| 43N | 22.024   | 20.48 | 18.27 | 17.33 | 8.34  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 9.20  | 20.12 | 22.42 |
| 44N | 22.024   | 20.48 | 18.27 | 17.33 | 8.11  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 8.56  | 20.12 | 22.42 |
| 45N | 22.024   | 20.48 | 18.27 | 17.33 | 7.48  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 8.33  | 20.12 | 22.42 |
| 46N | 22.024   | 20.48 | 18.27 | 17.33 | 7.24  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 8.09  | 20.12 | 22.42 |
| 47N | 22.024   | 20.48 | 18.27 | 17.33 | 7.00  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 7.44  | 20.12 | 22.42 |
| 48N | 22.024   | 20.48 | 18.27 | 17.33 | 6.35  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 7.19  | 20.12 | 22.42 |
| 49N | 22.024   | 20.48 | 18.27 | 17.33 | 6.10  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 6.54  | 20.12 | 22.42 |
| 50N | 22.024   | 20.48 | 18.27 | 17.33 | 5.45  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 6.28  | 20.12 | 22.42 |
| 51N | 22.024   | 20.48 | 18.27 | 17.33 | 5.19  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 6.01  | 20.12 | 22.42 |
| 52N | 22.024   | 20.48 | 18.27 | 17.33 | 4.52  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 5.34  | 20.12 | 22.42 |
| 53N | 22.024   | 20.48 | 18.27 | 17.33 | 4.25  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 5.06  | 20.12 | 22.42 |
| 54N | 22.024   | 20.48 | 18.27 | 17.33 | 3.57  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 4.38  | 20.12 | 22.42 |
| 55N | 22.024   | 20.48 | 18.27 | 17.33 | 3.29  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 4.09  | 20.12 | 22.42 |
| 56N | 22.024   | 20.48 | 18.27 | 17.33 | 3.00  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 3.39  | 20.12 | 22.42 |
| 57N | 22.024   | 20.48 | 18.27 | 17.33 | 2.30  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 3.08  | 20.12 | 22.42 |
| 58N | 22.024   | 20.48 | 18.27 | 17.33 | 1.59  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 2.37  | 20.12 | 22.42 |
| 59N | 22.024   | 20.48 | 18.27 | 17.33 | 1.27  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 2.05  | 20.12 | 22.42 |
| 60N | 22.024   | 20.48 | 18.27 | 17.33 | 0.55  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 1.32  | 20.12 | 22.42 |
| 61N | 22.024   | 20.48 | 18.27 | 17.33 | 0.22  | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 0.58  | 20.12 | 22.42 |
| 62N | 22.024   | 20.48 | 18.27 | 17.33 | 29.47 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 0.23  | 20.12 | 22.42 |
| 63N | 22.024   | 20.48 | 18.27 | 17.33 | 29.12 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 29.46 | 20.12 | 22.42 |
| 64N | 22.024   | 20.48 | 18.27 | 17.33 | 28.35 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 29.09 | 20.12 | 22.42 |
| 65N | 22.024   | 20.48 | 18.27 | 17.33 | 27.57 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 28.30 | 20.12 | 22.42 |
| 66N | 22.024   | 20.48 | 18.27 | 17.33 | 27.18 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 27.51 | 20.12 | 22.42 |
| pc  | 22.024   | 20.48 | 18.27 | 17.33 | 26.56 | 19.07 | 21.38 | 23.023   | 21.43 | 19.24 | 18.34 | 27.28 | 20.12 | 22.42 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 9h28m ARMC: 142°00'<br>MC: 19.035°02 |        |        |        |        |        |        | Sid.Time: 9h32m ARMC: 143°00'<br>MC: 20.036°10 |        |        |        |        |        |        |
|-----|--|--------|--------|--------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|
| Lat | 10   | 11     | 12     | 1      | Asc    | 2      | 3      | 10   | 11     | 12     | 1      | Asc    | 2      | 3      |
| 0N  | 24.021   | 22.039 | 20.020 | 19.035 | 24.021 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 25.020 | 22.022 | 24.049 |
| 1N  | 24.021   | 22.039 | 20.020 | 19.035 | 24.002 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 25.000 | 22.022 | 24.049 |
| 2N  | 24.021   | 22.039 | 20.020 | 19.035 | 23.042 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 24.040 | 22.022 | 24.049 |
| 3N  | 24.021   | 22.039 | 20.020 | 19.035 | 23.022 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 24.020 | 22.022 | 24.049 |
| 4N  | 24.021   | 22.039 | 20.020 | 19.035 | 23.003 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 24.000 | 22.022 | 24.049 |
| 5N  | 24.021   | 22.039 | 20.020 | 19.035 | 22.043 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 23.041 | 22.022 | 24.049 |
| 6N  | 24.021   | 22.039 | 20.020 | 19.035 | 22.024 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 23.021 | 22.022 | 24.049 |
| 7N  | 24.021   | 22.039 | 20.020 | 19.035 | 22.005 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 23.002 | 22.022 | 24.049 |
| 8N  | 24.021   | 22.039 | 20.020 | 19.035 | 21.046 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 22.042 | 22.022 | 24.049 |
| 9N  | 24.021   | 22.039 | 20.020 | 19.035 | 21.027 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 22.023 | 22.022 | 24.049 |
| 10N | 24.021   | 22.039 | 20.020 | 19.035 | 21.008 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 22.004 | 22.022 | 24.049 |
| 11N | 24.021   | 22.039 | 20.020 | 19.035 | 20.049 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 21.045 | 22.022 | 24.049 |
| 12N | 24.021   | 22.039 | 20.020 | 19.035 | 20.030 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 21.026 | 22.022 | 24.049 |
| 13N | 24.021   | 22.039 | 20.020 | 19.035 | 20.011 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 21.007 | 22.022 | 24.049 |
| 14N | 24.021   | 22.039 | 20.020 | 19.035 | 19.052 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 20.048 | 22.022 | 24.049 |
| 15N | 24.021   | 22.039 | 20.020 | 19.035 | 19.034 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 20.028 | 22.022 | 24.049 |
| 16N | 24.021   | 22.039 | 20.020 | 19.035 | 19.015 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 20.009 | 22.022 | 24.049 |
| 17N | 24.021   | 22.039 | 20.020 | 19.035 | 18.056 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 19.050 | 22.022 | 24.049 |
| 18N | 24.021   | 22.039 | 20.020 | 19.035 | 18.037 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 19.031 | 22.022 | 24.049 |
| 19N | 24.021   | 22.039 | 20.020 | 19.035 | 18.018 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 19.012 | 22.022 | 24.049 |
| 20N | 24.021   | 22.039 | 20.020 | 19.035 | 17.059 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 18.053 | 22.022 | 24.049 |
| 21N | 24.021   | 22.039 | 20.020 | 19.035 | 17.040 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 18.034 | 22.022 | 24.049 |
| 22N | 24.021   | 22.039 | 20.020 | 19.035 | 17.021 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 18.014 | 22.022 | 24.049 |
| 23N | 24.021   | 22.039 | 20.020 | 19.035 | 17.002 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 17.055 | 22.022 | 24.049 |
| 24N | 24.021   | 22.039 | 20.020 | 19.035 | 16.043 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 17.036 | 22.022 | 24.049 |
| 25N | 24.021   | 22.039 | 20.020 | 19.035 | 16.024 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 17.016 | 22.022 | 24.049 |
| 26N | 24.021   | 22.039 | 20.020 | 19.035 | 16.004 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 16.056 | 22.022 | 24.049 |
| 27N | 24.021   | 22.039 | 20.020 | 19.035 | 15.045 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 16.036 | 22.022 | 24.049 |
| 28N | 24.021   | 22.039 | 20.020 | 19.035 | 15.025 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 16.016 | 22.022 | 24.049 |
| 29N | 24.021   | 22.039 | 20.020 | 19.035 | 15.005 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 15.056 | 22.022 | 24.049 |
| 30N | 24.021   | 22.039 | 20.020 | 19.035 | 14.045 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 15.036 | 22.022 | 24.049 |
| 31N | 24.021   | 22.039 | 20.020 | 19.035 | 14.025 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 15.016 | 22.022 | 24.049 |
| 32N | 24.021   | 22.039 | 20.020 | 19.035 | 14.005 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 14.055 | 22.022 | 24.049 |
| 33N | 24.021   | 22.039 | 20.020 | 19.035 | 13.044 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 14.034 | 22.022 | 24.049 |
| 34N | 24.021   | 22.039 | 20.020 | 19.035 | 13.024 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 14.013 | 22.022 | 24.049 |
| 35N | 24.021   | 22.039 | 20.020 | 19.035 | 13.003 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 13.052 | 22.022 | 24.049 |
| 36N | 24.021   | 22.039 | 20.020 | 19.035 | 12.042 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 13.030 | 22.022 | 24.049 |
| 37N | 24.021   | 22.039 | 20.020 | 19.035 | 12.020 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 13.009 | 22.022 | 24.049 |
| 38N | 24.021   | 22.039 | 20.020 | 19.035 | 11.059 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 12.047 | 22.022 | 24.049 |
| 39N | 24.021   | 22.039 | 20.020 | 19.035 | 11.037 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 12.024 | 22.022 | 24.049 |
| 40N | 24.021   | 22.039 | 20.020 | 19.035 | 11.014 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 12.002 | 22.022 | 24.049 |
| 41N | 24.021   | 22.039 | 20.020 | 19.035 | 10.052 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 11.039 | 22.022 | 24.049 |
| 42N | 24.021   | 22.039 | 20.020 | 19.035 | 10.029 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 11.015 | 22.022 | 24.049 |
| 43N | 24.021   | 22.039 | 20.020 | 19.035 | 10.006 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 10.051 | 22.022 | 24.049 |
| 44N | 24.021   | 22.039 | 20.020 | 19.035 | 9.042  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 10.027 | 22.022 | 24.049 |
| 45N | 24.021   | 22.039 | 20.020 | 19.035 | 9.018  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 10.003 | 22.022 | 24.049 |
| 46N | 24.021   | 22.039 | 20.020 | 19.035 | 8.053  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 9.038  | 22.022 | 24.049 |
| 47N | 24.021   | 22.039 | 20.020 | 19.035 | 8.028  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 9.012  | 22.022 | 24.049 |
| 48N | 24.021   | 22.039 | 20.020 | 19.035 | 8.003  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 8.046  | 22.022 | 24.049 |
| 49N | 24.021   | 22.039 | 20.020 | 19.035 | 7.037  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 8.020  | 22.022 | 24.049 |
| 50N | 24.021   | 22.039 | 20.020 | 19.035 | 7.010  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 7.053  | 22.022 | 24.049 |
| 51N | 24.021   | 22.039 | 20.020 | 19.035 | 6.043  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 7.025  | 22.022 | 24.049 |
| 52N | 24.021   | 22.039 | 20.020 | 19.035 | 6.016  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 6.057  | 22.022 | 24.049 |
| 53N | 24.021   | 22.039 | 20.020 | 19.035 | 5.047  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 6.028  | 22.022 | 24.049 |
| 54N | 24.021   | 22.039 | 20.020 | 19.035 | 5.018  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 5.059  | 22.022 | 24.049 |
| 55N | 24.021   | 22.039 | 20.020 | 19.035 | 4.049  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 5.029  | 22.022 | 24.049 |
| 56N | 24.021   | 22.039 | 20.020 | 19.035 | 4.018  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 4.058  | 22.022 | 24.049 |
| 57N | 24.021   | 22.039 | 20.020 | 19.035 | 3.047  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 4.026  | 22.022 | 24.049 |
| 58N | 24.021   | 22.039 | 20.020 | 19.035 | 3.015  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 3.053  | 22.022 | 24.049 |
| 59N | 24.021   | 22.039 | 20.020 | 19.035 | 2.042  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 3.020  | 22.022 | 24.049 |
| 60N | 24.021   | 22.039 | 20.020 | 19.035 | 2.008  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 2.045  | 22.022 | 24.049 |
| 61N | 24.021   | 22.039 | 20.020 | 19.035 | 1.034  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 2.010  | 22.022 | 24.049 |
| 62N | 24.021   | 22.039 | 20.020 | 19.035 | 0.058  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 1.033  | 22.022 | 24.049 |
| 63N | 24.021   | 22.039 | 20.020 | 19.035 | 0.021  | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 0.055  | 22.022 | 24.049 |
| 64N | 24.021   | 22.039 | 20.020 | 19.035 | 29.043 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 0.016  | 22.022 | 24.049 |
| 65N | 24.021   | 22.039 | 20.020 | 19.035 | 29.003 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 29.036 | 22.022 | 24.049 |
| 66N | 24.021   | 22.039 | 20.020 | 19.035 | 28.023 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 28.055 | 22.022 | 24.049 |
| pc  | 24.021   | 22.039 | 20.020 | 19.035 | 27.059 | 21.017 | 23.046 | 25.020   | 23.034 | 21.016 | 20.036 | 28.031 | 22.022 | 24.049 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 9h36m ARMC: 144°00'<br>MC: 21Ω37'29 |       |       |        |        |       |       | Sid.Time: 9h40m ARMC: 145°00'<br>MC: 22Ω38'59 |       |       |        |        |       |       |
|-----|---|-------|-------|--------|--------|-------|-------|---|-------|-------|--------|--------|-------|-------|
| Lat | 10  | 11    | 12    | 1      | Asc    | 2     | 3     | 10  | 11    | 12    | 1      | Asc    | 2     | 3     |
| 0N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 26μ.18 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 27μ.16 | 24✕33 | 26Ϛ56 |
| 1N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 25μ.58 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 26μ.56 | 24✕33 | 26Ϛ56 |
| 2N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 25μ.38 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 26μ.35 | 24✕33 | 26Ϛ56 |
| 3N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 25μ.18 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 26μ.15 | 24✕33 | 26Ϛ56 |
| 4N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 24μ.58 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 25μ.55 | 24✕33 | 26Ϛ56 |
| 5N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 24μ.38 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 25μ.35 | 24✕33 | 26Ϛ56 |
| 6N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 24μ.18 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 25μ.15 | 24✕33 | 26Ϛ56 |
| 7N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 23μ.59 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 24μ.55 | 24✕33 | 26Ϛ56 |
| 8N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 23μ.39 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 24μ.35 | 24✕33 | 26Ϛ56 |
| 9N  | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 23μ.20 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 24μ.16 | 24✕33 | 26Ϛ56 |
| 10N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 23μ.00 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 23μ.56 | 24✕33 | 26Ϛ56 |
| 11N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 22μ.41 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 23μ.37 | 24✕33 | 26Ϛ56 |
| 12N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 22μ.21 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 23μ.17 | 24✕33 | 26Ϛ56 |
| 13N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 22μ.02 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 22μ.57 | 24✕33 | 26Ϛ56 |
| 14N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 21μ.43 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 22μ.38 | 24✕33 | 26Ϛ56 |
| 15N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 21μ.23 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 22μ.18 | 24✕33 | 26Ϛ56 |
| 16N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 21μ.04 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 21μ.59 | 24✕33 | 26Ϛ56 |
| 17N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 20μ.45 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 21μ.39 | 24✕33 | 26Ϛ56 |
| 18N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 20μ.25 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 21μ.19 | 24✕33 | 26Ϛ56 |
| 19N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 20μ.06 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 21μ.00 | 24✕33 | 26Ϛ56 |
| 20N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 19μ.47 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 20μ.40 | 24✕33 | 26Ϛ56 |
| 21N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 19μ.27 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 20μ.20 | 24✕33 | 26Ϛ56 |
| 22N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 19μ.07 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 20μ.00 | 24✕33 | 26Ϛ56 |
| 23N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 18μ.48 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 19μ.41 | 24✕33 | 26Ϛ56 |
| 24N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 18μ.28 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 19μ.20 | 24✕33 | 26Ϛ56 |
| 25N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 18μ.08 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 19μ.00 | 24✕33 | 26Ϛ56 |
| 26N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 17μ.48 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 18μ.40 | 24✕33 | 26Ϛ56 |
| 27N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 17μ.28 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 18μ.20 | 24✕33 | 26Ϛ56 |
| 28N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 17μ.08 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 17μ.59 | 24✕33 | 26Ϛ56 |
| 29N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 16μ.47 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 17μ.38 | 24✕33 | 26Ϛ56 |
| 30N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 16μ.27 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 17μ.17 | 24✕33 | 26Ϛ56 |
| 31N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 16μ.06 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 16μ.56 | 24✕33 | 26Ϛ56 |
| 32N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 15μ.45 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 16μ.35 | 24✕33 | 26Ϛ56 |
| 33N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 15μ.24 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 16μ.14 | 24✕33 | 26Ϛ56 |
| 34N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 15μ.03 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 15μ.52 | 24✕33 | 26Ϛ56 |
| 35N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 14μ.41 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 15μ.30 | 24✕33 | 26Ϛ56 |
| 36N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 14μ.19 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 15μ.08 | 24✕33 | 26Ϛ56 |
| 37N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 13μ.57 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 14μ.45 | 24✕33 | 26Ϛ56 |
| 38N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 13μ.34 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 14μ.22 | 24✕33 | 26Ϛ56 |
| 39N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 13μ.12 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 13μ.59 | 24✕33 | 26Ϛ56 |
| 40N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 12μ.49 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 13μ.36 | 24✕33 | 26Ϛ56 |
| 41N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 12μ.25 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 13μ.12 | 24✕33 | 26Ϛ56 |
| 42N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 12μ.02 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 12μ.48 | 24✕33 | 26Ϛ56 |
| 43N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 11μ.37 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 12μ.23 | 24✕33 | 26Ϛ56 |
| 44N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 11μ.13 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 11μ.58 | 24✕33 | 26Ϛ56 |
| 45N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 10μ.48 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 11μ.33 | 24✕33 | 26Ϛ56 |
| 46N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 10μ.22 | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 11μ.07 | 24✕33 | 26Ϛ56 |
| 47N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 9μ.57  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 10μ.41 | 24✕33 | 26Ϛ56 |
| 48N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 9μ.30  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 10μ.14 | 24✕33 | 26Ϛ56 |
| 49N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 9μ.03  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 9μ.46  | 24✕33 | 26Ϛ56 |
| 50N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 8μ.36  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 9μ.18  | 24✕33 | 26Ϛ56 |
| 51N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 8μ.08  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 8μ.50  | 24✕33 | 26Ϛ56 |
| 52N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 7μ.39  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 8μ.20  | 24✕33 | 26Ϛ56 |
| 53N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 7μ.09  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 7μ.51  | 24✕33 | 26Ϛ56 |
| 54N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 6μ.39  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 7μ.20  | 24✕33 | 26Ϛ56 |
| 55N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 6μ.09  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 6μ.48  | 24✕33 | 26Ϛ56 |
| 56N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 5μ.37  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 6μ.16  | 24✕33 | 26Ϛ56 |
| 57N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 5μ.05  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 5μ.43  | 24✕33 | 26Ϛ56 |
| 58N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 4μ.31  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 5μ.09  | 24✕33 | 26Ϛ56 |
| 59N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 3μ.57  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 4μ.34  | 24✕33 | 26Ϛ56 |
| 60N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 3μ.22  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 3μ.58  | 24✕33 | 26Ϛ56 |
| 61N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 2μ.46  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 3μ.22  | 24✕33 | 26Ϛ56 |
| 62N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 2μ.08  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 2μ.43  | 24✕33 | 26Ϛ56 |
| 63N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 1μ.30  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 2μ.04  | 24✕33 | 26Ϛ56 |
| 64N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 0μ.50  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 1μ.24  | 24✕33 | 26Ϛ56 |
| 65N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 0μ.09  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 | 0μ.42  | 24✕33 | 26Ϛ56 |
| 66N | 26Ω18   | 24η29 | 22Δ13 | 21μ.37 | 29Δ27  | 23✕27 | 25Ϛ53 | 27Ω16   | 25η24 | 23Δ09 | 22μ.38 |        |       |       |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 9h44m ARMC: 146°00'<br>MC: 23♌40'40 |       |       |       |       |       |       | Sid.Time: 9h48m ARMC: 147°00'<br>MC: 24♌42'31 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 28♏14 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 29♔12 | 26♔43 | 29♕02 |
| 1N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 27♏54 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 28♔51 | 26♔43 | 29♕02 |
| 2N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 27♏33 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 28♔31 | 26♔43 | 29♕02 |
| 3N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 27♏13 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 28♔10 | 26♔43 | 29♕02 |
| 4N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 26♏52 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 27♔49 | 26♔43 | 29♕02 |
| 5N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 26♏32 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 27♔29 | 26♔43 | 29♕02 |
| 6N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 26♏12 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 27♔09 | 26♔43 | 29♕02 |
| 7N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 25♏52 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 26♔48 | 26♔43 | 29♕02 |
| 8N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 25♏32 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 26♔28 | 26♔43 | 29♕02 |
| 9N  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 25♏12 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 26♔08 | 26♔43 | 29♕02 |
| 10N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 24♏52 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 25♔48 | 26♔43 | 29♕02 |
| 11N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 24♏32 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 25♔28 | 26♔43 | 29♕02 |
| 12N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 24♏12 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 25♔08 | 26♔43 | 29♕02 |
| 13N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 23♏53 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 24♔48 | 26♔43 | 29♕02 |
| 14N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 23♏33 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 24♔28 | 26♔43 | 29♕02 |
| 15N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 23♏13 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 24♔08 | 26♔43 | 29♕02 |
| 16N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 22♏53 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 23♔48 | 26♔43 | 29♕02 |
| 17N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 22♏33 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 23♔28 | 26♔43 | 29♕02 |
| 18N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 22♏14 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 23♔07 | 26♔43 | 29♕02 |
| 19N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 21♏54 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 22♔47 | 26♔43 | 29♕02 |
| 20N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 21♏34 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 22♔27 | 26♔43 | 29♕02 |
| 21N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 21♏14 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 22♔07 | 26♔43 | 29♕02 |
| 22N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 20♏53 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 21♔46 | 26♔43 | 29♕02 |
| 23N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 20♏33 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 21♔26 | 26♔43 | 29♕02 |
| 24N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 20♏13 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 21♔05 | 26♔43 | 29♕02 |
| 25N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 19♏52 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 20♔45 | 26♔43 | 29♕02 |
| 26N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 19♏32 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 20♔24 | 26♔43 | 29♕02 |
| 27N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 19♏11 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 20♔03 | 26♔43 | 29♕02 |
| 28N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 18♏50 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 19♔42 | 26♔43 | 29♕02 |
| 29N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 18♏29 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 19♔20 | 26♔43 | 29♕02 |
| 30N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 18♏08 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 18♔59 | 26♔43 | 29♕02 |
| 31N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 17♏47 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 18♔37 | 26♔43 | 29♕02 |
| 32N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 17♏25 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 18♔15 | 26♔43 | 29♕02 |
| 33N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 17♏03 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 17♔53 | 26♔43 | 29♕02 |
| 34N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 16♏41 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 17♔31 | 26♔43 | 29♕02 |
| 35N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 16♏19 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 17♔08 | 26♔43 | 29♕02 |
| 36N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 15♏56 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 16♔45 | 26♔43 | 29♕02 |
| 37N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 15♏34 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 16♔22 | 26♔43 | 29♕02 |
| 38N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 15♏10 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 15♔58 | 26♔43 | 29♕02 |
| 39N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 14♏47 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 15♔34 | 26♔43 | 29♕02 |
| 40N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 14♏23 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 15♔10 | 26♔43 | 29♕02 |
| 41N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 13♏59 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 14♔46 | 26♔43 | 29♕02 |
| 42N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 13♏34 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 14♔21 | 26♔43 | 29♕02 |
| 43N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 13♏09 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 13♔55 | 26♔43 | 29♕02 |
| 44N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 12♏44 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 13♔29 | 26♔43 | 29♕02 |
| 45N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 12♏18 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 13♔03 | 26♔43 | 29♕02 |
| 46N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 11♏52 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 12♔36 | 26♔43 | 29♕02 |
| 47N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 11♏25 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 12♔09 | 26♔43 | 29♕02 |
| 48N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 10♏57 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 11♔41 | 26♔43 | 29♕02 |
| 49N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 10♏30 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 11♔13 | 26♔43 | 29♕02 |
| 50N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 10♏01 | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 10♔44 | 26♔43 | 29♕02 |
| 51N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 9♏32  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 10♔14 | 26♔43 | 29♕02 |
| 52N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 9♏02  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 9♔44  | 26♔43 | 29♕02 |
| 53N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 8♏32  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 9♔13  | 26♔43 | 29♕02 |
| 54N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 8♏00  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 8♔41  | 26♔43 | 29♕02 |
| 55N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 7♏28  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 8♔08  | 26♔43 | 29♕02 |
| 56N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 6♏56  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 7♔35  | 26♔43 | 29♕02 |
| 57N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 6♏22  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 7♔01  | 26♔43 | 29♕02 |
| 58N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 5♏47  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 6♔25  | 26♔43 | 29♕02 |
| 59N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 5♏12  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 5♔49  | 26♔43 | 29♕02 |
| 60N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 4♏35  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 5♔12  | 26♔43 | 29♕02 |
| 61N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 3♏57  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 4♔33  | 26♔43 | 29♕02 |
| 62N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 3♏19  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 3♔54  | 26♔43 | 29♕02 |
| 63N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 2♏39  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 3♔13  | 26♔43 | 29♕02 |
| 64N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 1♏57  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 2♔31  | 26♔43 | 29♕02 |
| 65N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 1♏15  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 1♔47  | 26♔43 | 29♕02 |
| 66N | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 0♏31  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 1♔02  | 26♔43 | 29♕02 |
| pc  | 28♌14   | 26♍19 | 24♎06 | 23♏40 | 0♏05  | 25♐38 | 27♑59 | 29♒12   | 27♒14 | 25♓03 | 24♓42 | 0♔37  | 26♔43 | 29♕02 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 9h52m ARMC: 148°00'<br>MC: 25♌44'33 |      |       |       |       |       |       |      | Sid.Time: 9h56m ARMC: 149°00'<br>MC: 26♌46'45 |       |       |       |       |       |      |
|---|------|-------|-------|-------|-------|-------|------|---|-------|-------|-------|-------|-------|------|
| Lat   | 10   | 11    | 12    | 1     | Asc   | 2     | 3    | 10  | 11    | 12    | 1     | Asc   | 2     | 3    |
| 0N  | 0 10 | 28 09 | 26 00 | 25 44 | 0 10  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 1 07  | 28 54 | 1 08 |
| 1N  | 0 10 | 28 09 | 26 00 | 25 44 | 29 49 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 0 46  | 28 54 | 1 08 |
| 2N  | 0 10 | 28 09 | 26 00 | 25 44 | 29 49 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 0 25  | 28 54 | 1 08 |
| 3N  | 0 10 | 28 09 | 26 00 | 25 44 | 29 49 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 0 04  | 28 54 | 1 08 |
| 4N  | 0 10 | 28 09 | 26 00 | 25 44 | 28 46 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 29 43 | 28 54 | 1 08 |
| 5N  | 0 10 | 28 09 | 26 00 | 25 44 | 28 26 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 29 22 | 28 54 | 1 08 |
| 6N  | 0 10 | 28 09 | 26 00 | 25 44 | 28 05 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 29 01 | 28 54 | 1 08 |
| 7N  | 0 10 | 28 09 | 26 00 | 25 44 | 27 45 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 28 41 | 28 54 | 1 08 |
| 8N  | 0 10 | 28 09 | 26 00 | 25 44 | 27 24 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 28 20 | 28 54 | 1 08 |
| 9N  | 0 10 | 28 09 | 26 00 | 25 44 | 27 04 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 28 00 | 28 54 | 1 08 |
| 10N   | 0 10 | 28 09 | 26 00 | 25 44 | 26 44 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 27 39 | 28 54 | 1 08 |
| 11N   | 0 10 | 28 09 | 26 00 | 25 44 | 26 23 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 27 19 | 28 54 | 1 08 |
| 12N   | 0 10 | 28 09 | 26 00 | 25 44 | 26 03 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 26 58 | 28 54 | 1 08 |
| 13N   | 0 10 | 28 09 | 26 00 | 25 44 | 25 43 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 26 38 | 28 54 | 1 08 |
| 14N   | 0 10 | 28 09 | 26 00 | 25 44 | 25 23 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 26 17 | 28 54 | 1 08 |
| 15N   | 0 10 | 28 09 | 26 00 | 25 44 | 25 02 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 25 57 | 28 54 | 1 08 |
| 16N   | 0 10 | 28 09 | 26 00 | 25 44 | 24 42 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 25 36 | 28 54 | 1 08 |
| 17N   | 0 10 | 28 09 | 26 00 | 25 44 | 24 22 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 25 16 | 28 54 | 1 08 |
| 18N   | 0 10 | 28 09 | 26 00 | 25 44 | 24 01 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 24 55 | 28 54 | 1 08 |
| 19N   | 0 10 | 28 09 | 26 00 | 25 44 | 23 41 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 24 35 | 28 54 | 1 08 |
| 20N   | 0 10 | 28 09 | 26 00 | 25 44 | 23 20 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 24 14 | 28 54 | 1 08 |
| 21N   | 0 10 | 28 09 | 26 00 | 25 44 | 23 00 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 23 53 | 28 54 | 1 08 |
| 22N   | 0 10 | 28 09 | 26 00 | 25 44 | 22 39 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 23 32 | 28 54 | 1 08 |
| 23N   | 0 10 | 28 09 | 26 00 | 25 44 | 22 19 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 23 11 | 28 54 | 1 08 |
| 24N   | 0 10 | 28 09 | 26 00 | 25 44 | 21 58 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 22 50 | 28 54 | 1 08 |
| 25N   | 0 10 | 28 09 | 26 00 | 25 44 | 21 37 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 22 29 | 28 54 | 1 08 |
| 26N   | 0 10 | 28 09 | 26 00 | 25 44 | 21 16 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 22 07 | 28 54 | 1 08 |
| 27N   | 0 10 | 28 09 | 26 00 | 25 44 | 20 54 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 21 46 | 28 54 | 1 08 |
| 28N   | 0 10 | 28 09 | 26 00 | 25 44 | 20 33 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 21 24 | 28 54 | 1 08 |
| 29N   | 0 10 | 28 09 | 26 00 | 25 44 | 20 11 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 21 02 | 28 54 | 1 08 |
| 30N   | 0 10 | 28 09 | 26 00 | 25 44 | 19 49 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 20 40 | 28 54 | 1 08 |
| 31N   | 0 10 | 28 09 | 26 00 | 25 44 | 19 27 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 20 18 | 28 54 | 1 08 |
| 32N   | 0 10 | 28 09 | 26 00 | 25 44 | 19 05 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 19 55 | 28 54 | 1 08 |
| 33N   | 0 10 | 28 09 | 26 00 | 25 44 | 18 43 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 19 32 | 28 54 | 1 08 |
| 34N   | 0 10 | 28 09 | 26 00 | 25 44 | 18 20 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 19 09 | 28 54 | 1 08 |
| 35N   | 0 10 | 28 09 | 26 00 | 25 44 | 17 57 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 18 46 | 28 54 | 1 08 |
| 36N   | 0 10 | 28 09 | 26 00 | 25 44 | 17 34 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 18 22 | 28 54 | 1 08 |
| 37N   | 0 10 | 28 09 | 26 00 | 25 44 | 17 10 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 17 58 | 28 54 | 1 08 |
| 38N   | 0 10 | 28 09 | 26 00 | 25 44 | 16 46 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 17 34 | 28 54 | 1 08 |
| 39N   | 0 10 | 28 09 | 26 00 | 25 44 | 16 22 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 17 10 | 28 54 | 1 08 |
| 40N   | 0 10 | 28 09 | 26 00 | 25 44 | 15 57 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 16 45 | 28 54 | 1 08 |
| 41N   | 0 10 | 28 09 | 26 00 | 25 44 | 15 32 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 16 19 | 28 54 | 1 08 |
| 42N   | 0 10 | 28 09 | 26 00 | 25 44 | 15 07 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 15 53 | 28 54 | 1 08 |
| 43N   | 0 10 | 28 09 | 26 00 | 25 44 | 14 41 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 15 27 | 28 54 | 1 08 |
| 44N   | 0 10 | 28 09 | 26 00 | 25 44 | 14 15 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 15 01 | 28 54 | 1 08 |
| 45N   | 0 10 | 28 09 | 26 00 | 25 44 | 13 48 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 14 33 | 28 54 | 1 08 |
| 46N   | 0 10 | 28 09 | 26 00 | 25 44 | 13 21 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 14 06 | 28 54 | 1 08 |
| 47N   | 0 10 | 28 09 | 26 00 | 25 44 | 12 53 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 13 37 | 28 54 | 1 08 |
| 48N   | 0 10 | 28 09 | 26 00 | 25 44 | 12 25 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 13 09 | 28 54 | 1 08 |
| 49N   | 0 10 | 28 09 | 26 00 | 25 44 | 11 56 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 12 39 | 28 54 | 1 08 |
| 50N   | 0 10 | 28 09 | 26 00 | 25 44 | 11 26 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 12 09 | 28 54 | 1 08 |
| 51N   | 0 10 | 28 09 | 26 00 | 25 44 | 10 56 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 11 39 | 28 54 | 1 08 |
| 52N   | 0 10 | 28 09 | 26 00 | 25 44 | 10 25 | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 11 07 | 28 54 | 1 08 |
| 53N   | 0 10 | 28 09 | 26 00 | 25 44 | 9 54  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 10 35 | 28 54 | 1 08 |
| 54N   | 0 10 | 28 09 | 26 00 | 25 44 | 9 21  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 10 02 | 28 54 | 1 08 |
| 55N   | 0 10 | 28 09 | 26 00 | 25 44 | 8 48  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 9 28  | 28 54 | 1 08 |
| 56N   | 0 10 | 28 09 | 26 00 | 25 44 | 8 14  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 8 54  | 28 54 | 1 08 |
| 57N   | 0 10 | 28 09 | 26 00 | 25 44 | 7 39  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 8 18  | 28 54 | 1 08 |
| 58N   | 0 10 | 28 09 | 26 00 | 25 44 | 7 03  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 7 41  | 28 54 | 1 08 |
| 59N   | 0 10 | 28 09 | 26 00 | 25 44 | 6 26  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 7 04  | 28 54 | 1 08 |
| 60N   | 0 10 | 28 09 | 26 00 | 25 44 | 5 48  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 6 25  | 28 54 | 1 08 |
| 61N   | 0 10 | 28 09 | 26 00 | 25 44 | 5 09  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 5 45  | 28 54 | 1 08 |
| 62N   | 0 10 | 28 09 | 26 00 | 25 44 | 4 29  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 5 04  | 28 54 | 1 08 |
| 63N   | 0 10 | 28 09 | 26 00 | 25 44 | 3 47  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 4 22  | 28 54 | 1 08 |
| 64N   | 0 10 | 28 09 | 26 00 | 25 44 | 3 04  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 3 38  | 28 54 | 1 08 |
| 65N   | 0 10 | 28 09 | 26 00 | 25 44 | 2 20  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 2 53  | 28 54 | 1 08 |
| 66N   | 0 10 | 28 09 | 26 00 | 25 44 | 1 34  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 2 06  | 28 54 | 1 08 |
| pc  | 0 10 | 28 09 | 26 00 | 25 44 | 1 08  | 27 49 | 0 05 | 1 07  | 29 04 | 26 57 | 26 46 | 1 39  | 28 54 | 1 08 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 10h00m ARMC: 150°00'<br>MC: 27♌49°07' |      |      |       |       |       |      |      | Sid.Time: 10h04m ARMC: 151°00'<br>MC: 28♌51°40' |      |       |       |       |      |      |
|---|------|------|-------|-------|-------|------|------|---|------|-------|-------|-------|------|------|
| Lat   | 10   | 11   | 12    | 1     | Asc   | 2    | 3    | 10  | 11   | 12    | 1     | Asc   | 2    | 3    |
| 0N  | 2 05 | 0 00 | 27 54 | 27 49 | 2 05  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 3 02  | 1 05 | 3 13 |
| 1N  | 2 05 | 0 00 | 27 54 | 27 49 | 1 43  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 2 41  | 1 05 | 3 13 |
| 2N  | 2 05 | 0 00 | 27 54 | 27 49 | 1 22  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 2 19  | 1 05 | 3 13 |
| 3N  | 2 05 | 0 00 | 27 54 | 27 49 | 1 01  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 1 58  | 1 05 | 3 13 |
| 4N  | 2 05 | 0 00 | 27 54 | 27 49 | 0 40  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 1 36  | 1 05 | 3 13 |
| 5N  | 2 05 | 0 00 | 27 54 | 27 49 | 0 19  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 1 15  | 1 05 | 3 13 |
| 6N  | 2 05 | 0 00 | 27 54 | 27 49 | 29 58 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 0 54  | 1 05 | 3 13 |
| 7N  | 2 05 | 0 00 | 27 54 | 27 49 | 29 37 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 0 33  | 1 05 | 3 13 |
| 8N  | 2 05 | 0 00 | 27 54 | 27 49 | 29 16 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 0 12  | 1 05 | 3 13 |
| 9N  | 2 05 | 0 00 | 27 54 | 27 49 | 28 55 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 29 51 | 1 05 | 3 13 |
| 10N   | 2 05 | 0 00 | 27 54 | 27 49 | 28 35 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 29 30 | 1 05 | 3 13 |
| 11N   | 2 05 | 0 00 | 27 54 | 27 49 | 28 14 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 29 09 | 1 05 | 3 13 |
| 12N   | 2 05 | 0 00 | 27 54 | 27 49 | 27 53 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 28 48 | 1 05 | 3 13 |
| 13N   | 2 05 | 0 00 | 27 54 | 27 49 | 27 33 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 28 28 | 1 05 | 3 13 |
| 14N   | 2 05 | 0 00 | 27 54 | 27 49 | 27 12 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 28 07 | 1 05 | 3 13 |
| 15N   | 2 05 | 0 00 | 27 54 | 27 49 | 26 51 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 27 46 | 1 05 | 3 13 |
| 16N   | 2 05 | 0 00 | 27 54 | 27 49 | 26 31 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 27 25 | 1 05 | 3 13 |
| 17N   | 2 05 | 0 00 | 27 54 | 27 49 | 26 10 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 27 04 | 1 05 | 3 13 |
| 18N   | 2 05 | 0 00 | 27 54 | 27 49 | 25 49 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 26 43 | 1 05 | 3 13 |
| 19N   | 2 05 | 0 00 | 27 54 | 27 49 | 25 28 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 26 22 | 1 05 | 3 13 |
| 20N   | 2 05 | 0 00 | 27 54 | 27 49 | 25 07 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 26 00 | 1 05 | 3 13 |
| 21N   | 2 05 | 0 00 | 27 54 | 27 49 | 24 46 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 25 39 | 1 05 | 3 13 |
| 22N   | 2 05 | 0 00 | 27 54 | 27 49 | 24 25 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 25 18 | 1 05 | 3 13 |
| 23N   | 2 05 | 0 00 | 27 54 | 27 49 | 24 04 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 24 56 | 1 05 | 3 13 |
| 24N   | 2 05 | 0 00 | 27 54 | 27 49 | 23 42 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 24 35 | 1 05 | 3 13 |
| 25N   | 2 05 | 0 00 | 27 54 | 27 49 | 23 21 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 24 13 | 1 05 | 3 13 |
| 26N   | 2 05 | 0 00 | 27 54 | 27 49 | 22 59 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 23 51 | 1 05 | 3 13 |
| 27N   | 2 05 | 0 00 | 27 54 | 27 49 | 22 37 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 23 29 | 1 05 | 3 13 |
| 28N   | 2 05 | 0 00 | 27 54 | 27 49 | 22 15 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 23 06 | 1 05 | 3 13 |
| 29N   | 2 05 | 0 00 | 27 54 | 27 49 | 21 53 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 22 44 | 1 05 | 3 13 |
| 30N   | 2 05 | 0 00 | 27 54 | 27 49 | 21 31 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 22 21 | 1 05 | 3 13 |
| 31N   | 2 05 | 0 00 | 27 54 | 27 49 | 21 08 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 21 58 | 1 05 | 3 13 |
| 32N   | 2 05 | 0 00 | 27 54 | 27 49 | 20 45 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 21 35 | 1 05 | 3 13 |
| 33N   | 2 05 | 0 00 | 27 54 | 27 49 | 20 22 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 21 12 | 1 05 | 3 13 |
| 34N   | 2 05 | 0 00 | 27 54 | 27 49 | 19 59 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 20 48 | 1 05 | 3 13 |
| 35N   | 2 05 | 0 00 | 27 54 | 27 49 | 19 35 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 20 24 | 1 05 | 3 13 |
| 36N   | 2 05 | 0 00 | 27 54 | 27 49 | 19 11 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 20 00 | 1 05 | 3 13 |
| 37N   | 2 05 | 0 00 | 27 54 | 27 49 | 18 47 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 19 35 | 1 05 | 3 13 |
| 38N   | 2 05 | 0 00 | 27 54 | 27 49 | 18 22 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 19 10 | 1 05 | 3 13 |
| 39N   | 2 05 | 0 00 | 27 54 | 27 49 | 17 57 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 18 45 | 1 05 | 3 13 |
| 40N   | 2 05 | 0 00 | 27 54 | 27 49 | 17 32 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 18 19 | 1 05 | 3 13 |
| 41N   | 2 05 | 0 00 | 27 54 | 27 49 | 17 06 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 17 53 | 1 05 | 3 13 |
| 42N   | 2 05 | 0 00 | 27 54 | 27 49 | 16 40 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 17 26 | 1 05 | 3 13 |
| 43N   | 2 05 | 0 00 | 27 54 | 27 49 | 16 13 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 16 59 | 1 05 | 3 13 |
| 44N   | 2 05 | 0 00 | 27 54 | 27 49 | 15 46 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 16 32 | 1 05 | 3 13 |
| 45N   | 2 05 | 0 00 | 27 54 | 27 49 | 15 18 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 16 04 | 1 05 | 3 13 |
| 46N   | 2 05 | 0 00 | 27 54 | 27 49 | 14 50 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 15 35 | 1 05 | 3 13 |
| 47N   | 2 05 | 0 00 | 27 54 | 27 49 | 14 22 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 15 06 | 1 05 | 3 13 |
| 48N   | 2 05 | 0 00 | 27 54 | 27 49 | 13 52 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 14 36 | 1 05 | 3 13 |
| 49N   | 2 05 | 0 00 | 27 54 | 27 49 | 13 23 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 14 06 | 1 05 | 3 13 |
| 50N   | 2 05 | 0 00 | 27 54 | 27 49 | 12 52 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 13 35 | 1 05 | 3 13 |
| 51N   | 2 05 | 0 00 | 27 54 | 27 49 | 12 21 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 13 03 | 1 05 | 3 13 |
| 52N   | 2 05 | 0 00 | 27 54 | 27 49 | 11 49 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 12 30 | 1 05 | 3 13 |
| 53N   | 2 05 | 0 00 | 27 54 | 27 49 | 11 16 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 11 57 | 1 05 | 3 13 |
| 54N   | 2 05 | 0 00 | 27 54 | 27 49 | 10 43 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 11 23 | 1 05 | 3 13 |
| 55N   | 2 05 | 0 00 | 27 54 | 27 49 | 10 08 | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 10 48 | 1 05 | 3 13 |
| 56N   | 2 05 | 0 00 | 27 54 | 27 49 | 9 33  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 10 12 | 1 05 | 3 13 |
| 57N   | 2 05 | 0 00 | 27 54 | 27 49 | 8 57  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 9 35  | 1 05 | 3 13 |
| 58N   | 2 05 | 0 00 | 27 54 | 27 49 | 8 19  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 8 57  | 1 05 | 3 13 |
| 59N   | 2 05 | 0 00 | 27 54 | 27 49 | 7 41  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 8 18  | 1 05 | 3 13 |
| 60N   | 2 05 | 0 00 | 27 54 | 27 49 | 7 02  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 7 38  | 1 05 | 3 13 |
| 61N   | 2 05 | 0 00 | 27 54 | 27 49 | 6 21  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 6 57  | 1 05 | 3 13 |
| 62N   | 2 05 | 0 00 | 27 54 | 27 49 | 5 39  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 6 14  | 1 05 | 3 13 |
| 63N   | 2 05 | 0 00 | 27 54 | 27 49 | 4 56  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 5 30  | 1 05 | 3 13 |
| 64N   | 2 05 | 0 00 | 27 54 | 27 49 | 4 12  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 4 45  | 1 05 | 3 13 |
| 65N   | 2 05 | 0 00 | 27 54 | 27 49 | 3 25  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 3 58  | 1 05 | 3 13 |
| 66N   | 2 05 | 0 00 | 27 54 | 27 49 | 2 38  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 3 10  | 1 05 | 3 13 |
| pc  | 2 05 | 0 00 | 27 54 | 27 49 | 2 10  | 0 00 | 2 10 | 3 02  | 0 55 | 28 52 | 28 51 | 2 42  | 1 05 | 3 13 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 10h08m ARMC: 152°00'<br>MC: 29♌54°23 |       |       |       |       |       |      |      | Sid.Time: 10h12m ARMC: 153°00'<br>MC: 0♍57°16 |      |      |      |       |      |      |
|--|-------|-------|-------|-------|-------|------|------|---|------|------|------|-------|------|------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 3 ♎59 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 4♎56  | 3♊16 | 5♌17 |
| 1N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 3 ♎37 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 4♎34  | 3♊16 | 5♌17 |
| 2N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 3 ♎16 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 4♎12  | 3♊16 | 5♌17 |
| 3N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 2 ♎54 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 3♎51  | 3♊16 | 5♌17 |
| 4N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 2 ♎33 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 3♎29  | 3♊16 | 5♌17 |
| 5N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 2 ♎11 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 3♎08  | 3♊16 | 5♌17 |
| 6N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 1 ♎50 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 2♎46  | 3♊16 | 5♌17 |
| 7N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 1 ♎29 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 2♎25  | 3♊16 | 5♌17 |
| 8N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 1 ♎08 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 2♎03  | 3♊16 | 5♌17 |
| 9N   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 0 ♎47 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 1♎42  | 3♊16 | 5♌17 |
| 10N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 0 ♎26 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 1♎21  | 3♊16 | 5♌17 |
| 11N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 0 ♎05 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 1♎00  | 3♊16 | 5♌17 |
| 12N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 29♌43 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 0♎38  | 3♊16 | 5♌17 |
| 13N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 29♌22 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 0♎17  | 3♊16 | 5♌17 |
| 14N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 29♌01 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 29♌56 | 3♊16 | 5♌17 |
| 15N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 28♌40 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 29♌34 | 3♊16 | 5♌17 |
| 16N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 28♌19 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 29♌13 | 3♊16 | 5♌17 |
| 17N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 27♌58 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 28♌52 | 3♊16 | 5♌17 |
| 18N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 27♌37 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 28♌30 | 3♊16 | 5♌17 |
| 19N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 27♌15 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 28♌09 | 3♊16 | 5♌17 |
| 20N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 26♌54 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 27♌47 | 3♊16 | 5♌17 |
| 21N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 26♌32 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 27♌25 | 3♊16 | 5♌17 |
| 22N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 26♌11 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 27♌03 | 3♊16 | 5♌17 |
| 23N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 25♌49 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 26♌41 | 3♊16 | 5♌17 |
| 24N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 25♌27 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 26♌19 | 3♊16 | 5♌17 |
| 25N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 25♌05 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 25♌57 | 3♊16 | 5♌17 |
| 26N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 24♌43 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 25♌34 | 3♊16 | 5♌17 |
| 27N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 24♌20 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 25♌12 | 3♊16 | 5♌17 |
| 28N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 23♌58 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 24♌49 | 3♊16 | 5♌17 |
| 29N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 23♌35 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 24♌26 | 3♊16 | 5♌17 |
| 30N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 23♌12 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 24♌02 | 3♊16 | 5♌17 |
| 31N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 22♌49 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 23♌39 | 3♊16 | 5♌17 |
| 32N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 22♌25 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 23♌15 | 3♊16 | 5♌17 |
| 33N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 22♌01 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 22♌51 | 3♊16 | 5♌17 |
| 34N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 21♌37 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 22♌27 | 3♊16 | 5♌17 |
| 35N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 21♌13 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 22♌02 | 3♊16 | 5♌17 |
| 36N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 20♌48 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 21♌37 | 3♊16 | 5♌17 |
| 37N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 20♌23 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 21♌12 | 3♊16 | 5♌17 |
| 38N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 19♌58 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 20♌46 | 3♊16 | 5♌17 |
| 39N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 19♌32 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 20♌20 | 3♊16 | 5♌17 |
| 40N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 19♌06 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 19♌53 | 3♊16 | 5♌17 |
| 41N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 18♌40 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 19♌27 | 3♊16 | 5♌17 |
| 42N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 18♌13 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 18♌59 | 3♊16 | 5♌17 |
| 43N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 17♌45 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 18♌31 | 3♊16 | 5♌17 |
| 44N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 17♌17 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 18♌03 | 3♊16 | 5♌17 |
| 45N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 16♌49 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 17♌34 | 3♊16 | 5♌17 |
| 46N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 16♌20 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 17♌05 | 3♊16 | 5♌17 |
| 47N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 15♌50 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 16♌34 | 3♊16 | 5♌17 |
| 48N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 15♌20 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 16♌04 | 3♊16 | 5♌17 |
| 49N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 14♌49 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 15♌32 | 3♊16 | 5♌17 |
| 50N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 14♌18 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 15♌00 | 3♊16 | 5♌17 |
| 51N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 13♌45 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 14♌28 | 3♊16 | 5♌17 |
| 52N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 13♌12 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 13♌54 | 3♊16 | 5♌17 |
| 53N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 12♌38 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 13♌20 | 3♊16 | 5♌17 |
| 54N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 12♌04 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 12♌44 | 3♊16 | 5♌17 |
| 55N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 11♌28 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 12♌08 | 3♊16 | 5♌17 |
| 56N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 10♌52 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 11♌31 | 3♊16 | 5♌17 |
| 57N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 10♌14 | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 10♌53 | 3♊16 | 5♌17 |
| 58N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 9♌35  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 10♌14 | 3♊16 | 5♌17 |
| 59N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 8♌56  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 9♌33  | 3♊16 | 5♌17 |
| 60N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 8♌15  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 8♌52  | 3♊16 | 5♌17 |
| 61N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 7♌33  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 8♌09  | 3♊16 | 5♌17 |
| 62N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 6♌49  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 7♌25  | 3♊16 | 5♌17 |
| 63N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 6♌05  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 6♌39  | 3♊16 | 5♌17 |
| 64N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 5♌18  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 5♌52  | 3♊16 | 5♌17 |
| 65N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 4♌31  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 5♌03  | 3♊16 | 5♌17 |
| 66N  | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 3♌41  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 4♌13  | 3♊16 | 5♌17 |
| pc   | 3 ♎59 | 1 ♌50 | 29♌49 | 29♌54 | 3♌13  | 2♊10 | 4♌15 | 4 ♎56   | 2♌45 | 0♌47 | 0♎57 | 3♌44  | 3♊16 | 5♌17 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 10h16m ARMC: 154°00'<br>MC: 2m00'18 |        |        |        |        |         |        |        | Sid.Time: 10h20m ARMC: 155°00'<br>MC: 3m03'29 |        |        |        |         |        |        |
|---|--------|--------|--------|--------|---------|--------|--------|---|--------|--------|--------|---------|--------|--------|
| Lat   | 10     | 11     | 12     | 1      | Asc     | 2      | 3      | 10  | 11     | 12     | 1      | Asc     | 2      | 3      |
| 0N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 5 s 53  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 6 s 50  | 5 z 26 | 7 m 21 |
| 1N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 5 s 31  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 6 s 28  | 5 z 26 | 7 m 21 |
| 2N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 5 s 09  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 6 s 05  | 5 z 26 | 7 m 21 |
| 3N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 4 s 47  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 5 s 43  | 5 z 26 | 7 m 21 |
| 4N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 4 s 25  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 5 s 22  | 5 z 26 | 7 m 21 |
| 5N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 4 s 04  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 5 s 00  | 5 z 26 | 7 m 21 |
| 6N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 3 s 42  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 4 s 38  | 5 z 26 | 7 m 21 |
| 7N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 3 s 21  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 4 s 16  | 5 z 26 | 7 m 21 |
| 8N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 2 s 59  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 3 s 55  | 5 z 26 | 7 m 21 |
| 9N  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 2 s 38  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 3 s 33  | 5 z 26 | 7 m 21 |
| 10N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 2 s 16  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 3 s 11  | 5 z 26 | 7 m 21 |
| 11N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 1 s 55  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 2 s 50  | 5 z 26 | 7 m 21 |
| 12N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 1 s 33  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 2 s 28  | 5 z 26 | 7 m 21 |
| 13N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 1 s 12  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 2 s 06  | 5 z 26 | 7 m 21 |
| 14N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 0 s 50  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 1 s 45  | 5 z 26 | 7 m 21 |
| 15N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 0 s 29  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 1 s 23  | 5 z 26 | 7 m 21 |
| 16N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 0 s 07  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 1 s 01  | 5 z 26 | 7 m 21 |
| 17N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 29 m 46 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 0 s 39  | 5 z 26 | 7 m 21 |
| 18N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 29 m 24 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 0 s 17  | 5 z 26 | 7 m 21 |
| 19N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 29 m 02 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 29 m 55 | 5 z 26 | 7 m 21 |
| 20N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 28 m 40 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 29 m 33 | 5 z 26 | 7 m 21 |
| 21N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 28 m 18 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 29 m 11 | 5 z 26 | 7 m 21 |
| 22N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 27 m 56 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 28 m 49 | 5 z 26 | 7 m 21 |
| 23N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 27 m 34 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 28 m 26 | 5 z 26 | 7 m 21 |
| 24N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 27 m 11 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 28 m 04 | 5 z 26 | 7 m 21 |
| 25N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 26 m 49 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 27 m 41 | 5 z 26 | 7 m 21 |
| 26N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 26 m 26 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 27 m 18 | 5 z 26 | 7 m 21 |
| 27N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 26 m 03 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 26 m 55 | 5 z 26 | 7 m 21 |
| 28N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 25 m 40 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 26 m 31 | 5 z 26 | 7 m 21 |
| 29N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 25 m 17 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 26 m 08 | 5 z 26 | 7 m 21 |
| 30N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 24 m 53 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 25 m 44 | 5 z 26 | 7 m 21 |
| 31N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 24 m 29 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 25 m 20 | 5 z 26 | 7 m 21 |
| 32N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 24 m 05 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 24 m 55 | 5 z 26 | 7 m 21 |
| 33N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 23 m 41 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 24 m 31 | 5 z 26 | 7 m 21 |
| 34N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 23 m 16 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 24 m 06 | 5 z 26 | 7 m 21 |
| 35N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 22 m 51 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 23 m 40 | 5 z 26 | 7 m 21 |
| 36N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 22 m 26 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 23 m 15 | 5 z 26 | 7 m 21 |
| 37N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 22 m 00 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 22 m 49 | 5 z 26 | 7 m 21 |
| 38N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 21 m 34 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 22 m 22 | 5 z 26 | 7 m 21 |
| 39N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 21 m 08 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 21 m 55 | 5 z 26 | 7 m 21 |
| 40N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 20 m 41 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 21 m 28 | 5 z 26 | 7 m 21 |
| 41N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 20 m 13 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 21 m 00 | 5 z 26 | 7 m 21 |
| 42N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 19 m 46 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 20 m 32 | 5 z 26 | 7 m 21 |
| 43N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 19 m 17 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 20 m 04 | 5 z 26 | 7 m 21 |
| 44N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 18 m 49 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 19 m 34 | 5 z 26 | 7 m 21 |
| 45N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 18 m 19 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 19 m 05 | 5 z 26 | 7 m 21 |
| 46N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 17 m 49 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 18 m 34 | 5 z 26 | 7 m 21 |
| 47N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 17 m 19 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 18 m 03 | 5 z 26 | 7 m 21 |
| 48N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 16 m 48 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 17 m 31 | 5 z 26 | 7 m 21 |
| 49N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 16 m 16 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 16 m 59 | 5 z 26 | 7 m 21 |
| 50N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 15 m 43 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 16 m 26 | 5 z 26 | 7 m 21 |
| 51N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 15 m 10 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 15 m 52 | 5 z 26 | 7 m 21 |
| 52N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 14 m 36 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 15 m 17 | 5 z 26 | 7 m 21 |
| 53N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 14 m 01 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 14 m 42 | 5 z 26 | 7 m 21 |
| 54N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 13 m 25 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 14 m 06 | 5 z 26 | 7 m 21 |
| 55N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 12 m 48 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 13 m 28 | 5 z 26 | 7 m 21 |
| 56N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 12 m 10 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 12 m 50 | 5 z 26 | 7 m 21 |
| 57N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 11 m 31 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 12 m 10 | 5 z 26 | 7 m 21 |
| 58N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 10 m 52 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 11 m 30 | 5 z 26 | 7 m 21 |
| 59N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 10 m 11 | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 10 m 48 | 5 z 26 | 7 m 21 |
| 60N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 9 m 28  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 10 m 05 | 5 z 26 | 7 m 21 |
| 61N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 8 m 45  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 9 m 20  | 5 z 26 | 7 m 21 |
| 62N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 8 m 00  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 8 m 35  | 5 z 26 | 7 m 21 |
| 63N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 7 m 13  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 7 m 47  | 5 z 26 | 7 m 21 |
| 64N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 6 m 25  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 6 m 59  | 5 z 26 | 7 m 21 |
| 65N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 5 m 36  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 6 m 08  | 5 z 26 | 7 m 21 |
| 66N   | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 4 m 44  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 5 m 16  | 5 z 26 | 7 m 21 |
| pc  | 5 m 53 | 3 d 40 | 1 m 45 | 2 s 00 | 4 m 15  | 4 z 21 | 6 m 19 | 6 m 50  | 4 d 35 | 2 m 43 | 3 s 03 | 4 m 46  | 5 z 26 | 7 m 21 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 10h24m ARMC: 156°00'<br>MC: 4m06'50 |      |      |      |      |        |      |      | Sid.Time: 10h28m ARMC: 157°00'<br>MC: 5m10'20 |      |      |      |        |      |      |
|---|------|------|------|------|--------|------|------|---|------|------|------|--------|------|------|
| Lat   | 10   | 11   | 12   | 1    | Asc    | 2    | 3    | 10  | 11   | 12   | 1    | Asc    | 2    | 3    |
| 0N  | 7m46 | 5m30 | 3m41 | 4m06 | 7m46   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 8m43   | 7m37 | 9m23 |
| 1N  | 7m46 | 5m30 | 3m41 | 4m06 | 7m24   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 8m20   | 7m37 | 9m23 |
| 2N  | 7m46 | 5m30 | 3m41 | 4m06 | 7m02   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 7m58   | 7m37 | 9m23 |
| 3N  | 7m46 | 5m30 | 3m41 | 4m06 | 6m40   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 7m36   | 7m37 | 9m23 |
| 4N  | 7m46 | 5m30 | 3m41 | 4m06 | 6m18   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 7m14   | 7m37 | 9m23 |
| 5N  | 7m46 | 5m30 | 3m41 | 4m06 | 5m56   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 6m51   | 7m37 | 9m23 |
| 6N  | 7m46 | 5m30 | 3m41 | 4m06 | 5m34   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 6m29   | 7m37 | 9m23 |
| 7N  | 7m46 | 5m30 | 3m41 | 4m06 | 5m12   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 6m07   | 7m37 | 9m23 |
| 8N  | 7m46 | 5m30 | 3m41 | 4m06 | 4m50   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 5m45   | 7m37 | 9m23 |
| 9N  | 7m46 | 5m30 | 3m41 | 4m06 | 4m28   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 5m23   | 7m37 | 9m23 |
| 10N   | 7m46 | 5m30 | 3m41 | 4m06 | 4m06   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 5m01   | 7m37 | 9m23 |
| 11N   | 7m46 | 5m30 | 3m41 | 4m06 | 3m45   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 4m39   | 7m37 | 9m23 |
| 12N   | 7m46 | 5m30 | 3m41 | 4m06 | 3m23   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 4m17   | 7m37 | 9m23 |
| 13N   | 7m46 | 5m30 | 3m41 | 4m06 | 3m01   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 3m55   | 7m37 | 9m23 |
| 14N   | 7m46 | 5m30 | 3m41 | 4m06 | 2m39   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 3m33   | 7m37 | 9m23 |
| 15N   | 7m46 | 5m30 | 3m41 | 4m06 | 2m17   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 3m11   | 7m37 | 9m23 |
| 16N   | 7m46 | 5m30 | 3m41 | 4m06 | 1m55   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 2m49   | 7m37 | 9m23 |
| 17N   | 7m46 | 5m30 | 3m41 | 4m06 | 1m33   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 2m27   | 7m37 | 9m23 |
| 18N   | 7m46 | 5m30 | 3m41 | 4m06 | 1m11   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 2m04   | 7m37 | 9m23 |
| 19N   | 7m46 | 5m30 | 3m41 | 4m06 | 0m49   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 1m42   | 7m37 | 9m23 |
| 20N   | 7m46 | 5m30 | 3m41 | 4m06 | 0m26   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 1m20   | 7m37 | 9m23 |
| 21N   | 7m46 | 5m30 | 3m41 | 4m06 | 0m04   | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 0m57   | 7m37 | 9m23 |
| 22N   | 7m46 | 5m30 | 3m41 | 4m06 | 29m.41 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 0m34   | 7m37 | 9m23 |
| 23N   | 7m46 | 5m30 | 3m41 | 4m06 | 29m.19 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 0m11   | 7m37 | 9m23 |
| 24N   | 7m46 | 5m30 | 3m41 | 4m06 | 28m.56 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 29m.48 | 7m37 | 9m23 |
| 25N   | 7m46 | 5m30 | 3m41 | 4m06 | 28m.33 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 29m.25 | 7m37 | 9m23 |
| 26N   | 7m46 | 5m30 | 3m41 | 4m06 | 28m.09 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 29m.01 | 7m37 | 9m23 |
| 27N   | 7m46 | 5m30 | 3m41 | 4m06 | 27m.46 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 28m.37 | 7m37 | 9m23 |
| 28N   | 7m46 | 5m30 | 3m41 | 4m06 | 27m.22 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 28m.14 | 7m37 | 9m23 |
| 29N   | 7m46 | 5m30 | 3m41 | 4m06 | 26m.58 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 27m.49 | 7m37 | 9m23 |
| 30N   | 7m46 | 5m30 | 3m41 | 4m06 | 26m.34 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 27m.25 | 7m37 | 9m23 |
| 31N   | 7m46 | 5m30 | 3m41 | 4m06 | 26m.10 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 27m.00 | 7m37 | 9m23 |
| 32N   | 7m46 | 5m30 | 3m41 | 4m06 | 25m.45 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 26m.35 | 7m37 | 9m23 |
| 33N   | 7m46 | 5m30 | 3m41 | 4m06 | 25m.20 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 26m.10 | 7m37 | 9m23 |
| 34N   | 7m46 | 5m30 | 3m41 | 4m06 | 24m.55 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 25m.44 | 7m37 | 9m23 |
| 35N   | 7m46 | 5m30 | 3m41 | 4m06 | 24m.29 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 25m.18 | 7m37 | 9m23 |
| 36N   | 7m46 | 5m30 | 3m41 | 4m06 | 24m.03 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 24m.52 | 7m37 | 9m23 |
| 37N   | 7m46 | 5m30 | 3m41 | 4m06 | 23m.37 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 24m.25 | 7m37 | 9m23 |
| 38N   | 7m46 | 5m30 | 3m41 | 4m06 | 23m.10 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 23m.58 | 7m37 | 9m23 |
| 39N   | 7m46 | 5m30 | 3m41 | 4m06 | 22m.43 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 23m.31 | 7m37 | 9m23 |
| 40N   | 7m46 | 5m30 | 3m41 | 4m06 | 22m.15 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 23m.03 | 7m37 | 9m23 |
| 41N   | 7m46 | 5m30 | 3m41 | 4m06 | 21m.47 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 22m.34 | 7m37 | 9m23 |
| 42N   | 7m46 | 5m30 | 3m41 | 4m06 | 21m.19 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 22m.05 | 7m37 | 9m23 |
| 43N   | 7m46 | 5m30 | 3m41 | 4m06 | 20m.50 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 21m.36 | 7m37 | 9m23 |
| 44N   | 7m46 | 5m30 | 3m41 | 4m06 | 20m.20 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 21m.06 | 7m37 | 9m23 |
| 45N   | 7m46 | 5m30 | 3m41 | 4m06 | 19m.50 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 20m.35 | 7m37 | 9m23 |
| 46N   | 7m46 | 5m30 | 3m41 | 4m06 | 19m.19 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 20m.04 | 7m37 | 9m23 |
| 47N   | 7m46 | 5m30 | 3m41 | 4m06 | 18m.48 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 19m.32 | 7m37 | 9m23 |
| 48N   | 7m46 | 5m30 | 3m41 | 4m06 | 18m.15 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 18m.59 | 7m37 | 9m23 |
| 49N   | 7m46 | 5m30 | 3m41 | 4m06 | 17m.43 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 18m.26 | 7m37 | 9m23 |
| 50N   | 7m46 | 5m30 | 3m41 | 4m06 | 17m.09 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 17m.52 | 7m37 | 9m23 |
| 51N   | 7m46 | 5m30 | 3m41 | 4m06 | 16m.35 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 17m.17 | 7m37 | 9m23 |
| 52N   | 7m46 | 5m30 | 3m41 | 4m06 | 15m.59 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 16m.41 | 7m37 | 9m23 |
| 53N   | 7m46 | 5m30 | 3m41 | 4m06 | 15m.23 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 16m.04 | 7m37 | 9m23 |
| 54N   | 7m46 | 5m30 | 3m41 | 4m06 | 14m.46 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 15m.27 | 7m37 | 9m23 |
| 55N   | 7m46 | 5m30 | 3m41 | 4m06 | 14m.08 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 14m.48 | 7m37 | 9m23 |
| 56N   | 7m46 | 5m30 | 3m41 | 4m06 | 13m.29 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 14m.09 | 7m37 | 9m23 |
| 57N   | 7m46 | 5m30 | 3m41 | 4m06 | 12m.49 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 13m.28 | 7m37 | 9m23 |
| 58N   | 7m46 | 5m30 | 3m41 | 4m06 | 12m.08 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 12m.46 | 7m37 | 9m23 |
| 59N   | 7m46 | 5m30 | 3m41 | 4m06 | 11m.25 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 12m.03 | 7m37 | 9m23 |
| 60N   | 7m46 | 5m30 | 3m41 | 4m06 | 10m.41 | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 11m.18 | 7m37 | 9m23 |
| 61N   | 7m46 | 5m30 | 3m41 | 4m06 | 9m.56  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 10m.32 | 7m37 | 9m23 |
| 62N   | 7m46 | 5m30 | 3m41 | 4m06 | 9m.10  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 9m.45  | 7m37 | 9m23 |
| 63N   | 7m46 | 5m30 | 3m41 | 4m06 | 8m.22  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 8m.56  | 7m37 | 9m23 |
| 64N   | 7m46 | 5m30 | 3m41 | 4m06 | 7m.32  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 8m.05  | 7m37 | 9m23 |
| 65N   | 7m46 | 5m30 | 3m41 | 4m06 | 6m.41  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 7m.13  | 7m37 | 9m23 |
| 66N   | 7m46 | 5m30 | 3m41 | 4m06 | 5m.48  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 6m.19  | 7m37 | 9m23 |
| pc  | 7m46 | 5m30 | 3m41 | 4m06 | 5m.17  | 6m32 | 8m22 | 8m43  | 6m25 | 4m39 | 5m10 | 5m.48  | 7m37 | 9m23 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 10h32m ARMC: 158°00'<br>MC: 6°13'59 |      |      |      |      |       |      |       | Sid.Time: 10h36m ARMC: 159°00'<br>MC: 7°17'46 |      |      |      |       |      |       |
|---|------|------|------|------|-------|------|-------|---|------|------|------|-------|------|-------|
| Lat   | 10   | 11   | 12   | 1    | Asc   | 2    | 3     | 10  | 11   | 12   | 1    | Asc   | 2    | 3     |
| 0N  | 9°39 | 7°20 | 5°38 | 6°13 | 9°39  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 10°35 | 9°47 | 11°25 |
| 1N  | 9°39 | 7°20 | 5°38 | 6°13 | 9°17  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 10°13 | 9°47 | 11°25 |
| 2N  | 9°39 | 7°20 | 5°38 | 6°13 | 8°54  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 9°50  | 9°47 | 11°25 |
| 3N  | 9°39 | 7°20 | 5°38 | 6°13 | 8°32  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 9°28  | 9°47 | 11°25 |
| 4N  | 9°39 | 7°20 | 5°38 | 6°13 | 8°09  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 9°05  | 9°47 | 11°25 |
| 5N  | 9°39 | 7°20 | 5°38 | 6°13 | 7°47  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 8°43  | 9°47 | 11°25 |
| 6N  | 9°39 | 7°20 | 5°38 | 6°13 | 7°25  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 8°20  | 9°47 | 11°25 |
| 7N  | 9°39 | 7°20 | 5°38 | 6°13 | 7°03  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 7°58  | 9°47 | 11°25 |
| 8N  | 9°39 | 7°20 | 5°38 | 6°13 | 6°41  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 7°36  | 9°47 | 11°25 |
| 9N  | 9°39 | 7°20 | 5°38 | 6°13 | 6°18  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 7°14  | 9°47 | 11°25 |
| 10N   | 9°39 | 7°20 | 5°38 | 6°13 | 5°56  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 6°51  | 9°47 | 11°25 |
| 11N   | 9°39 | 7°20 | 5°38 | 6°13 | 5°34  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 6°29  | 9°47 | 11°25 |
| 12N   | 9°39 | 7°20 | 5°38 | 6°13 | 5°12  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 6°07  | 9°47 | 11°25 |
| 13N   | 9°39 | 7°20 | 5°38 | 6°13 | 4°50  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 5°44  | 9°47 | 11°25 |
| 14N   | 9°39 | 7°20 | 5°38 | 6°13 | 4°28  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 5°22  | 9°47 | 11°25 |
| 15N   | 9°39 | 7°20 | 5°38 | 6°13 | 4°05  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 4°59  | 9°47 | 11°25 |
| 16N   | 9°39 | 7°20 | 5°38 | 6°13 | 3°43  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 4°37  | 9°47 | 11°25 |
| 17N   | 9°39 | 7°20 | 5°38 | 6°13 | 3°21  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 4°14  | 9°47 | 11°25 |
| 18N   | 9°39 | 7°20 | 5°38 | 6°13 | 2°58  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 3°51  | 9°47 | 11°25 |
| 19N   | 9°39 | 7°20 | 5°38 | 6°13 | 2°35  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 3°29  | 9°47 | 11°25 |
| 20N   | 9°39 | 7°20 | 5°38 | 6°13 | 2°13  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 3°06  | 9°47 | 11°25 |
| 21N   | 9°39 | 7°20 | 5°38 | 6°13 | 1°50  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 2°43  | 9°47 | 11°25 |
| 22N   | 9°39 | 7°20 | 5°38 | 6°13 | 1°27  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 2°19  | 9°47 | 11°25 |
| 23N   | 9°39 | 7°20 | 5°38 | 6°13 | 1°03  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 1°56  | 9°47 | 11°25 |
| 24N   | 9°39 | 7°20 | 5°38 | 6°13 | 0°40  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 1°32  | 9°47 | 11°25 |
| 25N   | 9°39 | 7°20 | 5°38 | 6°13 | 0°17  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 1°09  | 9°47 | 11°25 |
| 26N   | 9°39 | 7°20 | 5°38 | 6°13 | 29°53 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 0°45  | 9°47 | 11°25 |
| 27N   | 9°39 | 7°20 | 5°38 | 6°13 | 29°29 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 0°20  | 9°47 | 11°25 |
| 28N   | 9°39 | 7°20 | 5°38 | 6°13 | 29°05 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 29°56 | 9°47 | 11°25 |
| 29N   | 9°39 | 7°20 | 5°38 | 6°13 | 28°40 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 29°31 | 9°47 | 11°25 |
| 30N   | 9°39 | 7°20 | 5°38 | 6°13 | 28°16 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 29°06 | 9°47 | 11°25 |
| 31N   | 9°39 | 7°20 | 5°38 | 6°13 | 27°51 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 28°41 | 9°47 | 11°25 |
| 32N   | 9°39 | 7°20 | 5°38 | 6°13 | 27°25 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 28°15 | 9°47 | 11°25 |
| 33N   | 9°39 | 7°20 | 5°38 | 6°13 | 27°00 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 27°50 | 9°47 | 11°25 |
| 34N   | 9°39 | 7°20 | 5°38 | 6°13 | 26°34 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 27°23 | 9°47 | 11°25 |
| 35N   | 9°39 | 7°20 | 5°38 | 6°13 | 26°08 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 26°57 | 9°47 | 11°25 |
| 36N   | 9°39 | 7°20 | 5°38 | 6°13 | 25°41 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 26°30 | 9°47 | 11°25 |
| 37N   | 9°39 | 7°20 | 5°38 | 6°13 | 25°14 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 26°02 | 9°47 | 11°25 |
| 38N   | 9°39 | 7°20 | 5°38 | 6°13 | 24°46 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 25°35 | 9°47 | 11°25 |
| 39N   | 9°39 | 7°20 | 5°38 | 6°13 | 24°19 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 25°06 | 9°47 | 11°25 |
| 40N   | 9°39 | 7°20 | 5°38 | 6°13 | 23°50 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 24°38 | 9°47 | 11°25 |
| 41N   | 9°39 | 7°20 | 5°38 | 6°13 | 23°21 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 24°08 | 9°47 | 11°25 |
| 42N   | 9°39 | 7°20 | 5°38 | 6°13 | 22°52 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 23°39 | 9°47 | 11°25 |
| 43N   | 9°39 | 7°20 | 5°38 | 6°13 | 22°22 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 23°08 | 9°47 | 11°25 |
| 44N   | 9°39 | 7°20 | 5°38 | 6°13 | 21°52 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 22°37 | 9°47 | 11°25 |
| 45N   | 9°39 | 7°20 | 5°38 | 6°13 | 21°21 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 22°06 | 9°47 | 11°25 |
| 46N   | 9°39 | 7°20 | 5°38 | 6°13 | 20°49 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 21°34 | 9°47 | 11°25 |
| 47N   | 9°39 | 7°20 | 5°38 | 6°13 | 20°16 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 21°01 | 9°47 | 11°25 |
| 48N   | 9°39 | 7°20 | 5°38 | 6°13 | 19°43 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 20°27 | 9°47 | 11°25 |
| 49N   | 9°39 | 7°20 | 5°38 | 6°13 | 19°09 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 19°53 | 9°47 | 11°25 |
| 50N   | 9°39 | 7°20 | 5°38 | 6°13 | 18°35 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 19°18 | 9°47 | 11°25 |
| 51N   | 9°39 | 7°20 | 5°38 | 6°13 | 17°59 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 18°42 | 9°47 | 11°25 |
| 52N   | 9°39 | 7°20 | 5°38 | 6°13 | 17°23 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 18°05 | 9°47 | 11°25 |
| 53N   | 9°39 | 7°20 | 5°38 | 6°13 | 16°46 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 17°27 | 9°47 | 11°25 |
| 54N   | 9°39 | 7°20 | 5°38 | 6°13 | 16°08 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 16°48 | 9°47 | 11°25 |
| 55N   | 9°39 | 7°20 | 5°38 | 6°13 | 15°28 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 16°08 | 9°47 | 11°25 |
| 56N   | 9°39 | 7°20 | 5°38 | 6°13 | 14°48 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 15°27 | 9°47 | 11°25 |
| 57N   | 9°39 | 7°20 | 5°38 | 6°13 | 14°07 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 14°45 | 9°47 | 11°25 |
| 58N   | 9°39 | 7°20 | 5°38 | 6°13 | 13°24 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 14°02 | 9°47 | 11°25 |
| 59N   | 9°39 | 7°20 | 5°38 | 6°13 | 12°40 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 13°17 | 9°47 | 11°25 |
| 60N   | 9°39 | 7°20 | 5°38 | 6°13 | 11°55 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 12°31 | 9°47 | 11°25 |
| 61N   | 9°39 | 7°20 | 5°38 | 6°13 | 11°08 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 11°44 | 9°47 | 11°25 |
| 62N   | 9°39 | 7°20 | 5°38 | 6°13 | 10°20 | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 10°55 | 9°47 | 11°25 |
| 63N   | 9°39 | 7°20 | 5°38 | 6°13 | 9°30  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 10°04 | 9°47 | 11°25 |
| 64N   | 9°39 | 7°20 | 5°38 | 6°13 | 8°39  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 9°12  | 9°47 | 11°25 |
| 65N   | 9°39 | 7°20 | 5°38 | 6°13 | 7°46  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 8°18  | 9°47 | 11°25 |
| 66N   | 9°39 | 7°20 | 5°38 | 6°13 | 6°51  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 7°22  | 9°47 | 11°25 |
| pc  | 9°39 | 7°20 | 5°38 | 6°13 | 6°19  | 8°42 | 10°24 | 10°35   | 8°16 | 6°36 | 7°17 | 6°50  | 9°47 | 11°25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

## SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 10h40m    ARMC: 160°00'<br>MC:                    8᠓21'41 |      |      |      |        |       |       | Sid.Time: 10h44m    ARMC: 161°00'<br>MC:                    9᠓25'45 |       |      |      |        |       |       |
|-----|---|------|------|------|--------|-------|-------|---|-------|------|------|--------|-------|-------|
| Lat | 10  | 11   | 12   | 1    | Asc    | 2     | 3     | 10  | 11    | 12   | 1    | Asc    | 2     | 3     |
| 0N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 11 ᠔32 | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 12 ᠔28 | 11᠗57 | 13᠗27 |
| 1N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 11 ᠔09 | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 12 ᠔05 | 11᠗57 | 13᠗27 |
| 2N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 10 ᠔46 | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 11 ᠔42 | 11᠗57 | 13᠗27 |
| 3N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 10 ᠔23 | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 11 ᠔19 | 11᠗57 | 13᠗27 |
| 4N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 10 ᠔01 | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 10 ᠔56 | 11᠗57 | 13᠗27 |
| 5N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 9 ᠔38  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 10 ᠔34 | 11᠗57 | 13᠗27 |
| 6N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 9 ᠔16  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 10 ᠔11 | 11᠗57 | 13᠗27 |
| 7N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 8 ᠔53  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 9 ᠔49  | 11᠗57 | 13᠗27 |
| 8N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 8 ᠔31  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 9 ᠔26  | 11᠗57 | 13᠗27 |
| 9N  | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 8 ᠔09  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 9 ᠔03  | 11᠗57 | 13᠗27 |
| 10N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 7 ᠔46  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 8 ᠔41  | 11᠗57 | 13᠗27 |
| 11N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 7 ᠔24  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 8 ᠔18  | 11᠗57 | 13᠗27 |
| 12N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 7 ᠔01  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 7 ᠔56  | 11᠗57 | 13᠗27 |
| 13N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 6 ᠔39  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 7 ᠔33  | 11᠗57 | 13᠗27 |
| 14N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 6 ᠔16  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 7 ᠔10  | 11᠗57 | 13᠗27 |
| 15N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 5 ᠔53  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 6 ᠔47  | 11᠗57 | 13᠗27 |
| 16N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 5 ᠔31  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 6 ᠔24  | 11᠗57 | 13᠗27 |
| 17N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 5 ᠔08  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 6 ᠔02  | 11᠗57 | 13᠗27 |
| 18N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 4 ᠔45  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 5 ᠔38  | 11᠗57 | 13᠗27 |
| 19N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 4 ᠔22  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 5 ᠔15  | 11᠗57 | 13᠗27 |
| 20N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 3 ᠔59  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 4 ᠔52  | 11᠗57 | 13᠗27 |
| 21N | 11 ᠓32  | 9᠗11 | 7᠓35 | 8᠔21 | 3 ᠔35  | 10᠗52 | 12᠗26 | 12 ᠓28  | 10᠗06 | 8᠓34 | 9᠔25 | 4 ᠔28  | 11᠗57 | 13    |

Calculations are based on the mean ecliptic of 1 January 2000,  $\epsilon$ :  $23^{\circ}26'21''$ , polar circle (pc):  $66^{\circ}33'39''\text{N}$

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 10h48m ARMC: 162°00'<br>MC: 10m29'56 |         |        |         |         |         |         | Sid.Time: 10h52m ARMC: 163°00'<br>MC: 11m34'14 |         |         |         |         |         |         |
|-----|--|---------|--------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
|     | 10   | 11      | 12     | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 13 s 24 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 14 s 19 | 14 s 07 | 15 m 27 |
| 1N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 13 s 01 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 13 s 56 | 14 s 07 | 15 m 27 |
| 2N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 12 s 38 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 13 s 33 | 14 s 07 | 15 m 27 |
| 3N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 12 s 15 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 13 s 10 | 14 s 07 | 15 m 27 |
| 4N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 11 s 52 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 12 s 47 | 14 s 07 | 15 m 27 |
| 5N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 11 s 29 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 12 s 25 | 14 s 07 | 15 m 27 |
| 6N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 11 s 06 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 12 s 02 | 14 s 07 | 15 m 27 |
| 7N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 10 s 44 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 11 s 39 | 14 s 07 | 15 m 27 |
| 8N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 10 s 21 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 11 s 16 | 14 s 07 | 15 m 27 |
| 9N  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 9 s 58  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 10 s 53 | 14 s 07 | 15 m 27 |
| 10N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 9 s 36  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 10 s 30 | 14 s 07 | 15 m 27 |
| 11N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 9 s 13  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 10 s 07 | 14 s 07 | 15 m 27 |
| 12N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 8 s 50  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 9 s 45  | 14 s 07 | 15 m 27 |
| 13N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 8 s 27  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 9 s 22  | 14 s 07 | 15 m 27 |
| 14N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 8 s 04  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 8 s 58  | 14 s 07 | 15 m 27 |
| 15N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 7 s 41  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 8 s 35  | 14 s 07 | 15 m 27 |
| 16N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 7 s 18  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 8 s 12  | 14 s 07 | 15 m 27 |
| 17N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 6 s 55  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 7 s 49  | 14 s 07 | 15 m 27 |
| 18N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 6 s 32  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 7 s 25  | 14 s 07 | 15 m 27 |
| 19N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 6 s 08  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 7 s 02  | 14 s 07 | 15 m 27 |
| 20N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 5 s 45  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 6 s 38  | 14 s 07 | 15 m 27 |
| 21N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 5 s 21  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 6 s 14  | 14 s 07 | 15 m 27 |
| 22N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 4 s 57  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 5 s 50  | 14 s 07 | 15 m 27 |
| 23N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 4 s 33  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 5 s 26  | 14 s 07 | 15 m 27 |
| 24N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 4 s 09  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 5 s 01  | 14 s 07 | 15 m 27 |
| 25N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 3 s 45  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 4 s 37  | 14 s 07 | 15 m 27 |
| 26N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 3 s 20  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 4 s 12  | 14 s 07 | 15 m 27 |
| 27N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 2 s 55  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 3 s 46  | 14 s 07 | 15 m 27 |
| 28N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 2 s 30  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 3 s 21  | 14 s 07 | 15 m 27 |
| 29N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 2 s 04  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 2 s 55  | 14 s 07 | 15 m 27 |
| 30N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 1 s 38  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 2 s 29  | 14 s 07 | 15 m 27 |
| 31N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 1 s 12  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 2 s 03  | 14 s 07 | 15 m 27 |
| 32N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 0 s 46  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 1 s 36  | 14 s 07 | 15 m 27 |
| 33N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 0 s 19  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 1 s 09  | 14 s 07 | 15 m 27 |
| 34N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 29 m 52 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 0 s 42  | 14 s 07 | 15 m 27 |
| 35N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 29 m 25 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 0 s 14  | 14 s 07 | 15 m 27 |
| 36N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 28 m 57 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 29 m 46 | 14 s 07 | 15 m 27 |
| 37N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 28 m 28 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 29 m 17 | 14 s 07 | 15 m 27 |
| 38N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 27 m 59 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 28 m 48 | 14 s 07 | 15 m 27 |
| 39N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 27 m 30 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 28 m 18 | 14 s 07 | 15 m 27 |
| 40N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 27 m 00 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 27 m 48 | 14 s 07 | 15 m 27 |
| 41N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 26 m 30 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 27 m 17 | 14 s 07 | 15 m 27 |
| 42N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 25 m 59 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 26 m 46 | 14 s 07 | 15 m 27 |
| 43N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 25 m 28 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 26 m 14 | 14 s 07 | 15 m 27 |
| 44N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 24 m 55 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 25 m 41 | 14 s 07 | 15 m 27 |
| 45N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 24 m 23 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 25 m 08 | 14 s 07 | 15 m 27 |
| 46N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 23 m 49 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 24 m 34 | 14 s 07 | 15 m 27 |
| 47N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 23 m 15 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 23 m 59 | 14 s 07 | 15 m 27 |
| 48N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 22 m 40 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 23 m 24 | 14 s 07 | 15 m 27 |
| 49N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 22 m 04 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 22 m 48 | 14 s 07 | 15 m 27 |
| 50N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 21 m 27 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 22 m 10 | 14 s 07 | 15 m 27 |
| 51N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 20 m 50 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 21 m 32 | 14 s 07 | 15 m 27 |
| 52N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 20 m 11 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 20 m 53 | 14 s 07 | 15 m 27 |
| 53N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 19 m 31 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 20 m 13 | 14 s 07 | 15 m 27 |
| 54N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 18 m 51 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 19 m 32 | 14 s 07 | 15 m 27 |
| 55N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 18 m 09 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 18 m 49 | 14 s 07 | 15 m 27 |
| 56N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 17 m 26 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 18 m 06 | 14 s 07 | 15 m 27 |
| 57N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 16 m 42 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 17 m 21 | 14 s 07 | 15 m 27 |
| 58N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 15 m 56 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 16 m 35 | 14 s 07 | 15 m 27 |
| 59N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 15 m 10 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 15 m 47 | 14 s 07 | 15 m 27 |
| 60N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 14 m 21 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 14 m 58 | 14 s 07 | 15 m 27 |
| 61N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 13 m 31 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 14 m 07 | 14 s 07 | 15 m 27 |
| 62N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 12 m 40 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 13 m 15 | 14 s 07 | 15 m 27 |
| 63N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 11 m 47 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 12 m 21 | 14 s 07 | 15 m 27 |
| 64N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 10 m 52 | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 11 m 25 | 14 s 07 | 15 m 27 |
| 65N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 9 m 55  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 10 m 27 | 14 s 07 | 15 m 27 |
| 66N | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 8 m 56  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 9 m 27  | 14 s 07 | 15 m 27 |
| pc  | 13 m 24  | 11 d 02 | 9 m 33 | 10 s 29 | 8 m 22  | 13 s 02 | 14 m 27 | 14 m 19  | 11 d 57 | 10 m 32 | 11 s 34 | 8 m 53  | 14 s 07 | 15 m 27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 10h56m ARMC: 164°00'<br>MC: 12m38'39 |         |         |         |         |         |         |         | Sid.Time: 11h00m ARMC: 165°00'<br>MC: 13m43'11 |         |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
| Lat  | 10      | 11      | 12      | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 15 x 15 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 16 x 11 | 16 z 16 | 17 m 27 |
| 1N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 14 x 52 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 15 x 48 | 16 z 16 | 17 m 27 |
| 2N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 14 x 29 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 15 x 24 | 16 z 16 | 17 m 27 |
| 3N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 14 x 06 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 15 x 01 | 16 z 16 | 17 m 27 |
| 4N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 13 x 43 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 14 x 38 | 16 z 16 | 17 m 27 |
| 5N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 13 x 20 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 14 x 15 | 16 z 16 | 17 m 27 |
| 6N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 12 x 57 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 13 x 52 | 16 z 16 | 17 m 27 |
| 7N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 12 x 34 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 13 x 29 | 16 z 16 | 17 m 27 |
| 8N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 12 x 11 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 13 x 06 | 16 z 16 | 17 m 27 |
| 9N   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 11 x 48 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 12 x 43 | 16 z 16 | 17 m 27 |
| 10N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 11 x 25 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 12 x 20 | 16 z 16 | 17 m 27 |
| 11N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 11 x 02 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 11 x 57 | 16 z 16 | 17 m 27 |
| 12N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 10 x 39 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 11 x 33 | 16 z 16 | 17 m 27 |
| 13N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 10 x 16 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 11 x 10 | 16 z 16 | 17 m 27 |
| 14N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 9 x 53  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 10 x 47 | 16 z 16 | 17 m 27 |
| 15N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 9 x 29  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 10 x 23 | 16 z 16 | 17 m 27 |
| 16N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 9 x 06  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 10 x 00 | 16 z 16 | 17 m 27 |
| 17N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 8 x 42  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 9 x 36  | 16 z 16 | 17 m 27 |
| 18N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 8 x 19  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 9 x 12  | 16 z 16 | 17 m 27 |
| 19N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 7 x 55  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 8 x 48  | 16 z 16 | 17 m 27 |
| 20N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 7 x 31  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 8 x 24  | 16 z 16 | 17 m 27 |
| 21N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 7 x 07  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 8 x 00  | 16 z 16 | 17 m 27 |
| 22N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 6 x 43  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 7 x 35  | 16 z 16 | 17 m 27 |
| 23N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 6 x 18  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 7 x 11  | 16 z 16 | 17 m 27 |
| 24N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 5 x 54  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 6 x 46  | 16 z 16 | 17 m 27 |
| 25N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 5 x 29  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 6 x 21  | 16 z 16 | 17 m 27 |
| 26N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 5 x 03  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 5 x 55  | 16 z 16 | 17 m 27 |
| 27N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 4 x 38  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 5 x 30  | 16 z 16 | 17 m 27 |
| 28N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 4 x 12  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 5 x 04  | 16 z 16 | 17 m 27 |
| 29N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 3 x 46  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 4 x 38  | 16 z 16 | 17 m 27 |
| 30N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 3 x 20  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 4 x 11  | 16 z 16 | 17 m 27 |
| 31N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 2 x 54  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 3 x 44  | 16 z 16 | 17 m 27 |
| 32N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 2 x 27  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 3 x 17  | 16 z 16 | 17 m 27 |
| 33N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 1 x 59  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 2 x 49  | 16 z 16 | 17 m 27 |
| 34N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 1 x 32  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 2 x 21  | 16 z 16 | 17 m 27 |
| 35N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 1 x 03  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 1 x 53  | 16 z 16 | 17 m 27 |
| 36N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 0 x 35  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 1 x 24  | 16 z 16 | 17 m 27 |
| 37N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 0 x 06  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 0 x 55  | 16 z 16 | 17 m 27 |
| 38N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 29 m 36 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 0 x 25  | 16 z 16 | 17 m 27 |
| 39N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 29 m 06 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 29 m 54 | 16 z 16 | 17 m 27 |
| 40N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 28 m 36 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 29 m 24 | 16 z 16 | 17 m 27 |
| 41N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 28 m 05 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 28 m 52 | 16 z 16 | 17 m 27 |
| 42N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 27 m 33 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 28 m 20 | 16 z 16 | 17 m 27 |
| 43N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 27 m 01 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 27 m 47 | 16 z 16 | 17 m 27 |
| 44N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 26 m 28 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 27 m 14 | 16 z 16 | 17 m 27 |
| 45N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 25 m 54 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 26 m 40 | 16 z 16 | 17 m 27 |
| 46N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 25 m 19 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 26 m 05 | 16 z 16 | 17 m 27 |
| 47N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 24 m 44 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 25 m 29 | 16 z 16 | 17 m 27 |
| 48N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 24 m 08 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 24 m 53 | 16 z 16 | 17 m 27 |
| 49N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 23 m 31 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 24 m 15 | 16 z 16 | 17 m 27 |
| 50N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 22 m 54 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 23 m 37 | 16 z 16 | 17 m 27 |
| 51N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 22 m 15 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 22 m 58 | 16 z 16 | 17 m 27 |
| 52N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 21 m 35 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 22 m 17 | 16 z 16 | 17 m 27 |
| 53N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 20 m 54 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 21 m 36 | 16 z 16 | 17 m 27 |
| 54N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 20 m 13 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 20 m 54 | 16 z 16 | 17 m 27 |
| 55N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 19 m 30 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 20 m 10 | 16 z 16 | 17 m 27 |
| 56N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 18 m 45 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 19 m 25 | 16 z 16 | 17 m 27 |
| 57N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 18 m 00 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 18 m 39 | 16 z 16 | 17 m 27 |
| 58N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 17 m 13 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 17 m 51 | 16 z 16 | 17 m 27 |
| 59N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 16 m 24 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 17 m 02 | 16 z 16 | 17 m 27 |
| 60N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 15 m 35 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 16 m 11 | 16 z 16 | 17 m 27 |
| 61N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 14 m 43 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 15 m 19 | 16 z 16 | 17 m 27 |
| 62N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 13 m 50 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 14 m 25 | 16 z 16 | 17 m 27 |
| 63N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 12 m 55 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 13 m 29 | 16 z 16 | 17 m 27 |
| 64N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 11 m 58 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 12 m 31 | 16 z 16 | 17 m 27 |
| 65N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 10 m 59 | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 11 m 32 | 16 z 16 | 17 m 27 |
| 66N  | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 9 m 58  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 10 m 30 | 16 z 16 | 17 m 27 |
| pc   | 15 m 15 | 12 d 53 | 11 m 32 | 12 x 38 | 9 m 23  | 15 z 12 | 16 m 27 | 16 m 11  | 13 d 48 | 12 m 32 | 13 x 43 | 9 m 54  | 16 z 16 | 17 m 27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 11h04m ARMC: 166°00'<br>MC: 14m47'49 |         |         |         |         |         |         | Sid.Time: 11h08m ARMC: 167°00'<br>MC: 15m52'33 |         |         |         |         |         |         |
|-----|--|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
| Lat | 10   | 11      | 12      | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 17 m 06 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 18 m 02 | 18 m 25 | 19 m 27 |
| 1N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 16 m 43 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 17 m 39 | 18 m 25 | 19 m 27 |
| 2N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 16 m 20 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 17 m 15 | 18 m 25 | 19 m 27 |
| 3N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 15 m 57 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 16 m 52 | 18 m 25 | 19 m 27 |
| 4N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 15 m 33 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 16 m 29 | 18 m 25 | 19 m 27 |
| 5N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 15 m 10 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 16 m 05 | 18 m 25 | 19 m 27 |
| 6N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 14 m 47 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 15 m 42 | 18 m 25 | 19 m 27 |
| 7N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 14 m 24 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 15 m 19 | 18 m 25 | 19 m 27 |
| 8N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 14 m 01 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 14 m 56 | 18 m 25 | 19 m 27 |
| 9N  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 13 m 38 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 14 m 32 | 18 m 25 | 19 m 27 |
| 10N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 13 m 14 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 14 m 09 | 18 m 25 | 19 m 27 |
| 11N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 12 m 51 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 13 m 45 | 18 m 25 | 19 m 27 |
| 12N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 12 m 28 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 13 m 22 | 18 m 25 | 19 m 27 |
| 13N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 12 m 04 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 12 m 58 | 18 m 25 | 19 m 27 |
| 14N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 11 m 41 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 12 m 35 | 18 m 25 | 19 m 27 |
| 15N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 11 m 17 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 12 m 11 | 18 m 25 | 19 m 27 |
| 16N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 10 m 53 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 11 m 47 | 18 m 25 | 19 m 27 |
| 17N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 10 m 30 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 11 m 23 | 18 m 25 | 19 m 27 |
| 18N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 10 m 06 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 10 m 59 | 18 m 25 | 19 m 27 |
| 19N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 9 m 42  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 10 m 35 | 18 m 25 | 19 m 27 |
| 20N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 9 m 17  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 10 m 10 | 18 m 25 | 19 m 27 |
| 21N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 8 m 53  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 9 m 46  | 18 m 25 | 19 m 27 |
| 22N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 8 m 28  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 9 m 21  | 18 m 25 | 19 m 27 |
| 23N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 8 m 03  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 8 m 56  | 18 m 25 | 19 m 27 |
| 24N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 7 m 38  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 8 m 30  | 18 m 25 | 19 m 27 |
| 25N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 7 m 13  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 8 m 05  | 18 m 25 | 19 m 27 |
| 26N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 6 m 47  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 7 m 39  | 18 m 25 | 19 m 27 |
| 27N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 6 m 21  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 7 m 13  | 18 m 25 | 19 m 27 |
| 28N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 5 m 55  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 6 m 47  | 18 m 25 | 19 m 27 |
| 29N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 5 m 29  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 6 m 20  | 18 m 25 | 19 m 27 |
| 30N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 5 m 02  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 5 m 53  | 18 m 25 | 19 m 27 |
| 31N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 4 m 35  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 5 m 26  | 18 m 25 | 19 m 27 |
| 32N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 4 m 07  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 4 m 58  | 18 m 25 | 19 m 27 |
| 33N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 3 m 39  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 4 m 30  | 18 m 25 | 19 m 27 |
| 34N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 3 m 11  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 4 m 01  | 18 m 25 | 19 m 27 |
| 35N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 2 m 42  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 3 m 32  | 18 m 25 | 19 m 27 |
| 36N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 2 m 13  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 3 m 03  | 18 m 25 | 19 m 27 |
| 37N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 1 m 44  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 2 m 33  | 18 m 25 | 19 m 27 |
| 38N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 1 m 13  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 2 m 02  | 18 m 25 | 19 m 27 |
| 39N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 0 m 43  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 1 m 31  | 18 m 25 | 19 m 27 |
| 40N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 0 m 11  | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 0 m 59  | 18 m 25 | 19 m 27 |
| 41N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 29 m 40 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 0 m 27  | 18 m 25 | 19 m 27 |
| 42N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 29 m 07 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 29 m 54 | 18 m 25 | 19 m 27 |
| 43N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 28 m 34 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 29 m 21 | 18 m 25 | 19 m 27 |
| 44N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 28 m 00 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 28 m 46 | 18 m 25 | 19 m 27 |
| 45N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 27 m 26 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 28 m 11 | 18 m 25 | 19 m 27 |
| 46N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 26 m 50 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 27 m 36 | 18 m 25 | 19 m 27 |
| 47N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 26 m 14 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 26 m 59 | 18 m 25 | 19 m 27 |
| 48N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 25 m 37 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 26 m 22 | 18 m 25 | 19 m 27 |
| 49N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 24 m 59 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 25 m 43 | 18 m 25 | 19 m 27 |
| 50N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 24 m 20 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 25 m 04 | 18 m 25 | 19 m 27 |
| 51N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 23 m 41 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 24 m 23 | 18 m 25 | 19 m 27 |
| 52N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 23 m 00 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 23 m 42 | 18 m 25 | 19 m 27 |
| 53N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 22 m 18 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 22 m 59 | 18 m 25 | 19 m 27 |
| 54N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 21 m 35 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 22 m 16 | 18 m 25 | 19 m 27 |
| 55N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 20 m 50 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 21 m 31 | 18 m 25 | 19 m 27 |
| 56N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 20 m 05 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 20 m 44 | 18 m 25 | 19 m 27 |
| 57N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 19 m 18 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 19 m 57 | 18 m 25 | 19 m 27 |
| 58N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 18 m 29 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 19 m 08 | 18 m 25 | 19 m 27 |
| 59N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 17 m 39 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 18 m 17 | 18 m 25 | 19 m 27 |
| 60N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 16 m 48 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 17 m 25 | 18 m 25 | 19 m 27 |
| 61N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 15 m 55 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 16 m 31 | 18 m 25 | 19 m 27 |
| 62N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 15 m 00 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 15 m 35 | 18 m 25 | 19 m 27 |
| 63N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 14 m 03 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 14 m 37 | 18 m 25 | 19 m 27 |
| 64N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 13 m 04 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 13 m 38 | 18 m 25 | 19 m 27 |
| 65N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 12 m 04 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 12 m 36 | 18 m 25 | 19 m 27 |
| 66N | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 11 m 01 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 11 m 32 | 18 m 25 | 19 m 27 |
| pc  | 17 m 06  | 14 m 44 | 13 m 32 | 14 m 47 | 10 m 24 | 17 m 21 | 18 m 27 | 18 m 02  | 15 m 40 | 14 m 32 | 15 m 52 | 10 m 55 | 18 m 25 | 19 m 27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 11h12m ARMC: 168°00'<br>MC: 16m57'22 |         |         |         |         |         |         | Sid.Time: 11h16m ARMC: 169°00'<br>MC: 18m02'17 |         |         |         |         |         |         |
|-----|--|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
| Lat | 10   | 11      | 12      | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 18 s 57 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 19 s 53 | 20 s 34 | 21 s 25 |
| 1N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 18 s 34 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 19 s 29 | 20 s 34 | 21 s 25 |
| 2N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 18 s 10 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 19 s 06 | 20 s 34 | 21 s 25 |
| 3N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 17 s 47 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 18 s 42 | 20 s 34 | 21 s 25 |
| 4N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 17 s 24 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 18 s 19 | 20 s 34 | 21 s 25 |
| 5N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 17 s 00 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 17 s 55 | 20 s 34 | 21 s 25 |
| 6N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 16 s 37 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 17 s 32 | 20 s 34 | 21 s 25 |
| 7N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 16 s 14 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 17 s 09 | 20 s 34 | 21 s 25 |
| 8N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 15 s 50 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 16 s 45 | 20 s 34 | 21 s 25 |
| 9N  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 15 s 27 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 16 s 22 | 20 s 34 | 21 s 25 |
| 10N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 15 s 03 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 15 s 58 | 20 s 34 | 21 s 25 |
| 11N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 14 s 40 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 15 s 34 | 20 s 34 | 21 s 25 |
| 12N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 14 s 16 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 15 s 11 | 20 s 34 | 21 s 25 |
| 13N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 13 s 53 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 14 s 47 | 20 s 34 | 21 s 25 |
| 14N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 13 s 29 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 14 s 23 | 20 s 34 | 21 s 25 |
| 15N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 13 s 05 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 13 s 59 | 20 s 34 | 21 s 25 |
| 16N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 12 s 41 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 13 s 35 | 20 s 34 | 21 s 25 |
| 17N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 12 s 17 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 13 s 11 | 20 s 34 | 21 s 25 |
| 18N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 11 s 53 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 12 s 46 | 20 s 34 | 21 s 25 |
| 19N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 11 s 28 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 12 s 21 | 20 s 34 | 21 s 25 |
| 20N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 11 s 03 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 11 s 57 | 20 s 34 | 21 s 25 |
| 21N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 10 s 39 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 11 s 32 | 20 s 34 | 21 s 25 |
| 22N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 10 s 14 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 11 s 06 | 20 s 34 | 21 s 25 |
| 23N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 9 s 48  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 10 s 41 | 20 s 34 | 21 s 25 |
| 24N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 9 s 23  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 10 s 15 | 20 s 34 | 21 s 25 |
| 25N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 8 s 57  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 9 s 49  | 20 s 34 | 21 s 25 |
| 26N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 8 s 31  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 9 s 23  | 20 s 34 | 21 s 25 |
| 27N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 8 s 05  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 8 s 57  | 20 s 34 | 21 s 25 |
| 28N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 7 s 38  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 8 s 30  | 20 s 34 | 21 s 25 |
| 29N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 7 s 11  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 8 s 03  | 20 s 34 | 21 s 25 |
| 30N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 6 s 44  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 7 s 35  | 20 s 34 | 21 s 25 |
| 31N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 6 s 16  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 7 s 07  | 20 s 34 | 21 s 25 |
| 32N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 5 s 48  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 6 s 39  | 20 s 34 | 21 s 25 |
| 33N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 5 s 20  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 6 s 10  | 20 s 34 | 21 s 25 |
| 34N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 4 s 51  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 5 s 41  | 20 s 34 | 21 s 25 |
| 35N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 4 s 22  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 5 s 11  | 20 s 34 | 21 s 25 |
| 36N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 3 s 52  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 4 s 41  | 20 s 34 | 21 s 25 |
| 37N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 3 s 22  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 4 s 11  | 20 s 34 | 21 s 25 |
| 38N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 2 s 51  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 3 s 40  | 20 s 34 | 21 s 25 |
| 39N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 2 s 19  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 3 s 08  | 20 s 34 | 21 s 25 |
| 40N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 1 s 47  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 2 s 35  | 20 s 34 | 21 s 25 |
| 41N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 1 s 15  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 2 s 02  | 20 s 34 | 21 s 25 |
| 42N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 0 s 41  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 1 s 29  | 20 s 34 | 21 s 25 |
| 43N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 0 s 08  | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 0 s 54  | 20 s 34 | 21 s 25 |
| 44N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 29 m 33 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 0 s 19  | 20 s 34 | 21 s 25 |
| 45N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 28 m 57 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 29 m 44 | 20 s 34 | 21 s 25 |
| 46N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 28 m 21 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 29 m 07 | 20 s 34 | 21 s 25 |
| 47N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 27 m 44 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 28 m 29 | 20 s 34 | 21 s 25 |
| 48N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 27 m 06 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 27 m 51 | 20 s 34 | 21 s 25 |
| 49N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 26 m 27 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 27 m 11 | 20 s 34 | 21 s 25 |
| 50N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 25 m 47 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 26 m 31 | 20 s 34 | 21 s 25 |
| 51N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 25 m 06 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 25 m 50 | 20 s 34 | 21 s 25 |
| 52N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 24 m 24 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 25 m 07 | 20 s 34 | 21 s 25 |
| 53N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 23 m 41 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 24 m 23 | 20 s 34 | 21 s 25 |
| 54N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 22 m 57 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 23 m 38 | 20 s 34 | 21 s 25 |
| 55N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 22 m 11 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 22 m 52 | 20 s 34 | 21 s 25 |
| 56N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 21 m 24 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 22 m 04 | 20 s 34 | 21 s 25 |
| 57N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 20 m 36 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 21 m 15 | 20 s 34 | 21 s 25 |
| 58N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 19 m 46 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 20 m 24 | 20 s 34 | 21 s 25 |
| 59N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 18 m 55 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 19 m 32 | 20 s 34 | 21 s 25 |
| 60N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 18 m 01 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 18 m 38 | 20 s 34 | 21 s 25 |
| 61N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 17 m 07 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 17 m 43 | 20 s 34 | 21 s 25 |
| 62N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 16 m 10 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 16 m 45 | 20 s 34 | 21 s 25 |
| 63N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 15 m 11 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 15 m 45 | 20 s 34 | 21 s 25 |
| 64N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 14 m 11 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 14 m 44 | 20 s 34 | 21 s 25 |
| 65N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 13 m 08 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 13 m 40 | 20 s 34 | 21 s 25 |
| 66N | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 12 m 03 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 12 m 34 | 20 s 34 | 21 s 25 |
| pc  | 18 m 57  | 16 d 35 | 15 m 32 | 16 s 57 | 11 m 25 | 19 s 30 | 20 s 26 | 19 m 53  | 17 d 31 | 16 m 32 | 18 s 02 | 11 m 56 | 20 s 34 | 21 s 25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 11h20m ARMC: 170°00'<br>MC: 19m07'16 |         |         |         |         |         |         | Sid.Time: 11h24m ARMC: 171°00'<br>MC: 20m12'20 |         |         |         |         |         |         |
|-----|--|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
|     | 10   | 11      | 12      | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 20 s 48 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 21 s 43 | 22 s 42 | 23 s 23 |
| 1N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 20 s 25 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 21 s 20 | 22 s 42 | 23 s 23 |
| 2N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 20 s 01 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 20 s 56 | 22 s 42 | 23 s 23 |
| 3N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 19 s 37 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 20 s 33 | 22 s 42 | 23 s 23 |
| 4N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 19 s 14 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 20 s 09 | 22 s 42 | 23 s 23 |
| 5N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 18 s 50 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 19 s 45 | 22 s 42 | 23 s 23 |
| 6N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 18 s 27 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 19 s 22 | 22 s 42 | 23 s 23 |
| 7N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 18 s 03 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 18 s 58 | 22 s 42 | 23 s 23 |
| 8N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 17 s 40 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 18 s 35 | 22 s 42 | 23 s 23 |
| 9N  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 17 s 16 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 18 s 11 | 22 s 42 | 23 s 23 |
| 10N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 16 s 53 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 17 s 47 | 22 s 42 | 23 s 23 |
| 11N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 16 s 29 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 17 s 23 | 22 s 42 | 23 s 23 |
| 12N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 16 s 05 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 16 s 59 | 22 s 42 | 23 s 23 |
| 13N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 15 s 41 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 16 s 35 | 22 s 42 | 23 s 23 |
| 14N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 15 s 17 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 16 s 11 | 22 s 42 | 23 s 23 |
| 15N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 14 s 53 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 15 s 47 | 22 s 42 | 23 s 23 |
| 16N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 14 s 29 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 15 s 22 | 22 s 42 | 23 s 23 |
| 17N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 14 s 04 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 14 s 58 | 22 s 42 | 23 s 23 |
| 18N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 13 s 40 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 14 s 33 | 22 s 42 | 23 s 23 |
| 19N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 13 s 15 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 14 s 08 | 22 s 42 | 23 s 23 |
| 20N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 12 s 50 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 13 s 43 | 22 s 42 | 23 s 23 |
| 21N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 12 s 25 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 13 s 18 | 22 s 42 | 23 s 23 |
| 22N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 11 s 59 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 12 s 52 | 22 s 42 | 23 s 23 |
| 23N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 11 s 34 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 12 s 26 | 22 s 42 | 23 s 23 |
| 24N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 11 s 08 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 12 s 00 | 22 s 42 | 23 s 23 |
| 25N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 10 s 42 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 11 s 34 | 22 s 42 | 23 s 23 |
| 26N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 10 s 15 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 11 s 07 | 22 s 42 | 23 s 23 |
| 27N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 9 s 49  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 10 s 41 | 22 s 42 | 23 s 23 |
| 28N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 9 s 22  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 10 s 13 | 22 s 42 | 23 s 23 |
| 29N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 8 s 54  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 9 s 46  | 22 s 42 | 23 s 23 |
| 30N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 8 s 26  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 9 s 18  | 22 s 42 | 23 s 23 |
| 31N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 7 s 58  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 8 s 49  | 22 s 42 | 23 s 23 |
| 32N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 7 s 30  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 8 s 20  | 22 s 42 | 23 s 23 |
| 33N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 7 s 01  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 7 s 51  | 22 s 42 | 23 s 23 |
| 34N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 6 s 31  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 7 s 21  | 22 s 42 | 23 s 23 |
| 35N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 6 s 01  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 6 s 51  | 22 s 42 | 23 s 23 |
| 36N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 5 s 31  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 6 s 21  | 22 s 42 | 23 s 23 |
| 37N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 5 s 00  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 5 s 49  | 22 s 42 | 23 s 23 |
| 38N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 4 s 28  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 5 s 17  | 22 s 42 | 23 s 23 |
| 39N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 3 s 56  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 4 s 45  | 22 s 42 | 23 s 23 |
| 40N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 3 s 24  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 4 s 12  | 22 s 42 | 23 s 23 |
| 41N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 2 s 50  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 3 s 38  | 22 s 42 | 23 s 23 |
| 42N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 2 s 16  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 3 s 04  | 22 s 42 | 23 s 23 |
| 43N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 1 s 42  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 2 s 29  | 22 s 42 | 23 s 23 |
| 44N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 1 s 06  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 1 s 53  | 22 s 42 | 23 s 23 |
| 45N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 0 s 30  | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 1 s 16  | 22 s 42 | 23 s 23 |
| 46N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 29 m 53 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 0 s 38  | 22 s 42 | 23 s 23 |
| 47N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 29 m 15 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 0 s 00  | 22 s 42 | 23 s 23 |
| 48N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 28 m 36 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 29 m 20 | 22 s 42 | 23 s 23 |
| 49N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 27 m 56 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 28 m 40 | 22 s 42 | 23 s 23 |
| 50N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 27 m 15 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 27 m 59 | 22 s 42 | 23 s 23 |
| 51N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 26 m 33 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 27 m 16 | 22 s 42 | 23 s 23 |
| 52N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 25 m 49 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 26 m 32 | 22 s 42 | 23 s 23 |
| 53N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 25 m 05 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 25 m 47 | 22 s 42 | 23 s 23 |
| 54N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 24 m 19 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 25 m 01 | 22 s 42 | 23 s 23 |
| 55N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 23 m 32 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 24 m 13 | 22 s 42 | 23 s 23 |
| 56N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 22 m 44 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 23 m 24 | 22 s 42 | 23 s 23 |
| 57N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 21 m 54 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 22 m 34 | 22 s 42 | 23 s 23 |
| 58N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 21 m 03 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 21 m 41 | 22 s 42 | 23 s 23 |
| 59N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 20 m 10 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 20 m 48 | 22 s 42 | 23 s 23 |
| 60N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 19 m 15 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 19 m 52 | 22 s 42 | 23 s 23 |
| 61N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 18 m 18 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 18 m 54 | 22 s 42 | 23 s 23 |
| 62N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 17 m 20 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 17 m 55 | 22 s 42 | 23 s 23 |
| 63N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 16 m 20 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 16 m 54 | 22 s 42 | 23 s 23 |
| 64N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 15 m 17 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 15 m 50 | 22 s 42 | 23 s 23 |
| 65N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 14 m 12 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 14 m 44 | 22 s 42 | 23 s 23 |
| 66N | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 13 m 05 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 13 m 36 | 22 s 42 | 23 s 23 |
| pc  | 20 m 48  | 18 d 27 | 17 m 33 | 19 s 07 | 12 m 26 | 21 s 38 | 22 s 24 | 21 m 43  | 19 d 24 | 18 m 34 | 20 s 12 | 12 m 57 | 22 s 42 | 23 s 23 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 11h28m ARMC: 172°00'<br>MC: 21°17'28 |        |        |        |        |        |        | Sid.Time: 11h32m ARMC: 173°00'<br>MC: 22°22'39 |        |        |        |        |        |        |
|-----|--|--------|--------|--------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|
| Lat | 10   | 11     | 12     | 1      | Asc    | 2      | 3      | 10   | 11     | 12     | 1      | Asc    | 2      | 3      |
| 0N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 22°39' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 23°34' | 24°49' | 25°20' |
| 1N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 22°15' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 23°10' | 24°49' | 25°20' |
| 2N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 21°51' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 22°46' | 24°49' | 25°20' |
| 3N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 21°28' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 22°23' | 24°49' | 25°20' |
| 4N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 21°04' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 21°59' | 24°49' | 25°20' |
| 5N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 20°40' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 21°35' | 24°49' | 25°20' |
| 6N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 20°17' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 21°12' | 24°49' | 25°20' |
| 7N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 19°53' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 20°48' | 24°49' | 25°20' |
| 8N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 19°29' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 20°24' | 24°49' | 25°20' |
| 9N  | 22°39'   | 20°20' | 19m.35 | 21°17' | 19°06' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 20°00' | 24°49' | 25°20' |
| 10N | 22°39'   | 20°20' | 19m.35 | 21°17' | 18°42' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 19°36' | 24°49' | 25°20' |
| 11N | 22°39'   | 20°20' | 19m.35 | 21°17' | 18°18' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 19°12' | 24°49' | 25°20' |
| 12N | 22°39'   | 20°20' | 19m.35 | 21°17' | 17°54' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 18°48' | 24°49' | 25°20' |
| 13N | 22°39'   | 20°20' | 19m.35 | 21°17' | 17°30' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 18°24' | 24°49' | 25°20' |
| 14N | 22°39'   | 20°20' | 19m.35 | 21°17' | 17°05' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 17°59' | 24°49' | 25°20' |
| 15N | 22°39'   | 20°20' | 19m.35 | 21°17' | 16°41' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 17°35' | 24°49' | 25°20' |
| 16N | 22°39'   | 20°20' | 19m.35 | 21°17' | 16°16' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 17°10' | 24°49' | 25°20' |
| 17N | 22°39'   | 20°20' | 19m.35 | 21°17' | 15°52' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 16°45' | 24°49' | 25°20' |
| 18N | 22°39'   | 20°20' | 19m.35 | 21°17' | 15°27' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 16°20' | 24°49' | 25°20' |
| 19N | 22°39'   | 20°20' | 19m.35 | 21°17' | 15°02' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 15°55' | 24°49' | 25°20' |
| 20N | 22°39'   | 20°20' | 19m.35 | 21°17' | 14°36' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 15°30' | 24°49' | 25°20' |
| 21N | 22°39'   | 20°20' | 19m.35 | 21°17' | 14°11' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 15°04' | 24°49' | 25°20' |
| 22N | 22°39'   | 20°20' | 19m.35 | 21°17' | 13°45' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 14°38' | 24°49' | 25°20' |
| 23N | 22°39'   | 20°20' | 19m.35 | 21°17' | 13°19' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 14°12' | 24°49' | 25°20' |
| 24N | 22°39'   | 20°20' | 19m.35 | 21°17' | 12°53' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 13°46' | 24°49' | 25°20' |
| 25N | 22°39'   | 20°20' | 19m.35 | 21°17' | 12°27' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 13°20' | 24°49' | 25°20' |
| 26N | 22°39'   | 20°20' | 19m.35 | 21°17' | 12°00' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 12°52' | 24°49' | 25°20' |
| 27N | 22°39'   | 20°20' | 19m.35 | 21°17' | 11°33' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 12°25' | 24°49' | 25°20' |
| 28N | 22°39'   | 20°20' | 19m.35 | 21°17' | 11°05' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 11°57' | 24°49' | 25°20' |
| 29N | 22°39'   | 20°20' | 19m.35 | 21°17' | 10°37' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 11°29' | 24°49' | 25°20' |
| 30N | 22°39'   | 20°20' | 19m.35 | 21°17' | 10°09' | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 11°00' | 24°49' | 25°20' |
| 31N | 22°39'   | 20°20' | 19m.35 | 21°17' | 9°40'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 10°32' | 24°49' | 25°20' |
| 32N | 22°39'   | 20°20' | 19m.35 | 21°17' | 9°11'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 10°02' | 24°49' | 25°20' |
| 33N | 22°39'   | 20°20' | 19m.35 | 21°17' | 8°42'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 9°32'  | 24°49' | 25°20' |
| 34N | 22°39'   | 20°20' | 19m.35 | 21°17' | 8°12'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 9°02'  | 24°49' | 25°20' |
| 35N | 22°39'   | 20°20' | 19m.35 | 21°17' | 7°41'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 8°31'  | 24°49' | 25°20' |
| 36N | 22°39'   | 20°20' | 19m.35 | 21°17' | 7°10'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 8°00'  | 24°49' | 25°20' |
| 37N | 22°39'   | 20°20' | 19m.35 | 21°17' | 6°39'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 7°28'  | 24°49' | 25°20' |
| 38N | 22°39'   | 20°20' | 19m.35 | 21°17' | 6°07'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 6°56'  | 24°49' | 25°20' |
| 39N | 22°39'   | 20°20' | 19m.35 | 21°17' | 5°34'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 6°23'  | 24°49' | 25°20' |
| 40N | 22°39'   | 20°20' | 19m.35 | 21°17' | 5°00'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 5°49'  | 24°49' | 25°20' |
| 41N | 22°39'   | 20°20' | 19m.35 | 21°17' | 4°26'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 5°14'  | 24°49' | 25°20' |
| 42N | 22°39'   | 20°20' | 19m.35 | 21°17' | 3°51'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 4°39'  | 24°49' | 25°20' |
| 43N | 22°39'   | 20°20' | 19m.35 | 21°17' | 3°16'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 4°03'  | 24°49' | 25°20' |
| 44N | 22°39'   | 20°20' | 19m.35 | 21°17' | 2°40'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 3°27'  | 24°49' | 25°20' |
| 45N | 22°39'   | 20°20' | 19m.35 | 21°17' | 2°02'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 2°49'  | 24°49' | 25°20' |
| 46N | 22°39'   | 20°20' | 19m.35 | 21°17' | 1°24'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 2°10'  | 24°49' | 25°20' |
| 47N | 22°39'   | 20°20' | 19m.35 | 21°17' | 0°45'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 1°31'  | 24°49' | 25°20' |
| 48N | 22°39'   | 20°20' | 19m.35 | 21°17' | 0°05'  | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 0°50'  | 24°49' | 25°20' |
| 49N | 22°39'   | 20°20' | 19m.35 | 21°17' | 29m.24 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 0°09'  | 24°49' | 25°20' |
| 50N | 22°39'   | 20°20' | 19m.35 | 21°17' | 28m.42 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 29m.26 | 24°49' | 25°20' |
| 51N | 22°39'   | 20°20' | 19m.35 | 21°17' | 27m.59 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 28m.43 | 24°49' | 25°20' |
| 52N | 22°39'   | 20°20' | 19m.35 | 21°17' | 27m.15 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 27m.58 | 24°49' | 25°20' |
| 53N | 22°39'   | 20°20' | 19m.35 | 21°17' | 26m.29 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 27m.11 | 24°49' | 25°20' |
| 54N | 22°39'   | 20°20' | 19m.35 | 21°17' | 25m.42 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 26m.24 | 24°49' | 25°20' |
| 55N | 22°39'   | 20°20' | 19m.35 | 21°17' | 24m.54 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 25m.35 | 24°49' | 25°20' |
| 56N | 22°39'   | 20°20' | 19m.35 | 21°17' | 24m.04 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 24m.44 | 24°49' | 25°20' |
| 57N | 22°39'   | 20°20' | 19m.35 | 21°17' | 23m.13 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 23m.52 | 24°49' | 25°20' |
| 58N | 22°39'   | 20°20' | 19m.35 | 21°17' | 22m.20 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 22m.59 | 24°49' | 25°20' |
| 59N | 22°39'   | 20°20' | 19m.35 | 21°17' | 21m.25 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 22m.03 | 24°49' | 25°20' |
| 60N | 22°39'   | 20°20' | 19m.35 | 21°17' | 20m.29 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 21m.06 | 24°49' | 25°20' |
| 61N | 22°39'   | 20°20' | 19m.35 | 21°17' | 19m.30 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 20m.06 | 24°49' | 25°20' |
| 62N | 22°39'   | 20°20' | 19m.35 | 21°17' | 18m.30 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 19m.05 | 24°49' | 25°20' |
| 63N | 22°39'   | 20°20' | 19m.35 | 21°17' | 17m.28 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 18m.02 | 24°49' | 25°20' |
| 64N | 22°39'   | 20°20' | 19m.35 | 21°17' | 16m.23 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 16m.56 | 24°49' | 25°20' |
| 65N | 22°39'   | 20°20' | 19m.35 | 21°17' | 15m.16 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 15m.48 | 24°49' | 25°20' |
| 66N | 22°39'   | 20°20' | 19m.35 | 21°17' | 14m.07 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 14m.38 | 24°49' | 25°20' |
| pc  | 22°39'   | 20°20' | 19m.35 | 21°17' | 13m.27 | 23°46' | 24°21' | 23°34'   | 21°16' | 20m.36 | 22°22' | 13m.57 | 24°49' | 25°20' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 11h36m ARMC: 174°00'<br>MC: 23m27'53 |         |         |         |         |         |         | Sid.Time: 11h40m ARMC: 175°00'<br>MC: 24m33'10 |         |         |         |         |         |         |
|-----|--|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
| Lat | 10   | 11      | 12      | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 24 s 29 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 25 s 24 | 26 c 56 | 27 m 16 |
| 1N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 24 s 05 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 25 s 00 | 26 c 56 | 27 m 16 |
| 2N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 23 s 42 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 24 s 37 | 26 c 56 | 27 m 16 |
| 3N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 23 s 18 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 24 s 13 | 26 c 56 | 27 m 16 |
| 4N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 22 s 54 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 23 s 49 | 26 c 56 | 27 m 16 |
| 5N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 22 s 30 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 23 s 25 | 26 c 56 | 27 m 16 |
| 6N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 22 s 06 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 23 s 01 | 26 c 56 | 27 m 16 |
| 7N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 21 s 43 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 22 s 37 | 26 c 56 | 27 m 16 |
| 8N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 21 s 19 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 22 s 14 | 26 c 56 | 27 m 16 |
| 9N  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 20 s 55 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 21 s 49 | 26 c 56 | 27 m 16 |
| 10N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 20 s 31 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 21 s 25 | 26 c 56 | 27 m 16 |
| 11N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 20 s 07 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 21 s 01 | 26 c 56 | 27 m 16 |
| 12N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 19 s 42 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 20 s 37 | 26 c 56 | 27 m 16 |
| 13N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 19 s 18 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 20 s 12 | 26 c 56 | 27 m 16 |
| 14N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 18 s 54 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 19 s 48 | 26 c 56 | 27 m 16 |
| 15N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 18 s 29 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 19 s 23 | 26 c 56 | 27 m 16 |
| 16N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 18 s 04 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 18 s 58 | 26 c 56 | 27 m 16 |
| 17N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 17 s 39 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 18 s 33 | 26 c 56 | 27 m 16 |
| 18N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 17 s 14 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 18 s 08 | 26 c 56 | 27 m 16 |
| 19N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 16 s 49 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 17 s 42 | 26 c 56 | 27 m 16 |
| 20N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 16 s 23 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 17 s 17 | 26 c 56 | 27 m 16 |
| 21N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 15 s 57 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 16 s 51 | 26 c 56 | 27 m 16 |
| 22N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 15 s 31 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 16 s 25 | 26 c 56 | 27 m 16 |
| 23N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 15 s 05 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 15 s 58 | 26 c 56 | 27 m 16 |
| 24N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 14 s 39 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 15 s 31 | 26 c 56 | 27 m 16 |
| 25N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 14 s 12 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 15 s 04 | 26 c 56 | 27 m 16 |
| 26N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 13 s 44 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 14 s 37 | 26 c 56 | 27 m 16 |
| 27N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 13 s 17 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 14 s 09 | 26 c 56 | 27 m 16 |
| 28N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 12 s 49 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 13 s 41 | 26 c 56 | 27 m 16 |
| 29N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 12 s 21 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 13 s 13 | 26 c 56 | 27 m 16 |
| 30N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 11 s 52 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 12 s 44 | 26 c 56 | 27 m 16 |
| 31N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 11 s 23 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 12 s 14 | 26 c 56 | 27 m 16 |
| 32N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 10 s 53 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 11 s 44 | 26 c 56 | 27 m 16 |
| 33N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 10 s 23 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 11 s 14 | 26 c 56 | 27 m 16 |
| 34N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 9 s 53  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 10 s 43 | 26 c 56 | 27 m 16 |
| 35N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 9 s 22  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 10 s 12 | 26 c 56 | 27 m 16 |
| 36N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 8 s 50  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 9 s 40  | 26 c 56 | 27 m 16 |
| 37N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 8 s 18  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 9 s 08  | 26 c 56 | 27 m 16 |
| 38N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 7 s 45  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 8 s 35  | 26 c 56 | 27 m 16 |
| 39N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 7 s 12  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 8 s 01  | 26 c 56 | 27 m 16 |
| 40N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 6 s 38  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 7 s 26  | 26 c 56 | 27 m 16 |
| 41N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 6 s 03  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 6 s 51  | 26 c 56 | 27 m 16 |
| 42N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 5 s 27  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 6 s 15  | 26 c 56 | 27 m 16 |
| 43N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 4 s 51  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 5 s 38  | 26 c 56 | 27 m 16 |
| 44N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 4 s 14  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 5 s 01  | 26 c 56 | 27 m 16 |
| 45N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 3 s 36  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 4 s 22  | 26 c 56 | 27 m 16 |
| 46N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 2 s 57  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 3 s 43  | 26 c 56 | 27 m 16 |
| 47N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 2 s 17  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 3 s 02  | 26 c 56 | 27 m 16 |
| 48N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 1 s 36  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 2 s 21  | 26 c 56 | 27 m 16 |
| 49N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 0 s 54  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 1 s 38  | 26 c 56 | 27 m 16 |
| 50N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 0 s 11  | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 0 s 55  | 26 c 56 | 27 m 16 |
| 51N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 29 m 26 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 0 s 10  | 26 c 56 | 27 m 16 |
| 52N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 28 m 41 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 29 m 24 | 26 c 56 | 27 m 16 |
| 53N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 27 m 54 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 28 m 36 | 26 c 56 | 27 m 16 |
| 54N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 27 m 05 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 27 m 47 | 26 c 56 | 27 m 16 |
| 55N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 26 m 16 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 26 m 57 | 26 c 56 | 27 m 16 |
| 56N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 25 m 25 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 26 m 05 | 26 c 56 | 27 m 16 |
| 57N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 24 m 32 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 25 m 11 | 26 c 56 | 27 m 16 |
| 58N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 23 m 37 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 24 m 16 | 26 c 56 | 27 m 16 |
| 59N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 22 m 41 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 23 m 19 | 26 c 56 | 27 m 16 |
| 60N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 21 m 43 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 22 m 20 | 26 c 56 | 27 m 16 |
| 61N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 20 m 43 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 21 m 19 | 26 c 56 | 27 m 16 |
| 62N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 19 m 40 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 20 m 15 | 26 c 56 | 27 m 16 |
| 63N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 18 m 36 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 19 m 10 | 26 c 56 | 27 m 16 |
| 64N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 17 m 29 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 18 m 02 | 26 c 56 | 27 m 16 |
| 65N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 16 m 20 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 16 m 52 | 26 c 56 | 27 m 16 |
| 66N | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 15 m 09 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 15 m 39 | 26 c 56 | 27 m 16 |
| pc  | 24 m 29  | 22 d 13 | 21 m 37 | 23 s 27 | 14 m 27 | 25 c 53 | 26 m 18 | 25 m 24  | 23 d 09 | 22 m 38 | 24 s 33 | 14 m 57 | 26 c 56 | 27 m 16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 11h44m ARMC: 176°00'<br>MC: 25m38'30 |         |         |         |         |         |         |         | Sid.Time: 11h48m ARMC: 177°00'<br>MC: 26m43'51 |         |         |         |         |         |         |
|--|---------|---------|---------|---------|---------|---------|---------|--|---------|---------|---------|---------|---------|---------|
| Lat  | 10      | 11      | 12      | 1       | Asc     | 2       | 3       | 10   | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 26 s 19 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 27 s 14 | 29 s 02 | 29 m 12 |
| 1N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 25 s 55 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 26 s 50 | 29 s 02 | 29 m 12 |
| 2N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 25 s 32 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 26 s 27 | 29 s 02 | 29 m 12 |
| 3N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 25 s 08 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 26 s 03 | 29 s 02 | 29 m 12 |
| 4N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 24 s 44 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 25 s 39 | 29 s 02 | 29 m 12 |
| 5N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 24 s 20 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 25 s 15 | 29 s 02 | 29 m 12 |
| 6N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 23 s 56 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 24 s 51 | 29 s 02 | 29 m 12 |
| 7N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 23 s 32 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 24 s 27 | 29 s 02 | 29 m 12 |
| 8N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 23 s 08 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 24 s 03 | 29 s 02 | 29 m 12 |
| 9N   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 22 s 44 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 23 s 39 | 29 s 02 | 29 m 12 |
| 10N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 22 s 20 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 23 s 15 | 29 s 02 | 29 m 12 |
| 11N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 21 s 56 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 22 s 50 | 29 s 02 | 29 m 12 |
| 12N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 21 s 31 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 22 s 26 | 29 s 02 | 29 m 12 |
| 13N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 21 s 07 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 22 s 01 | 29 s 02 | 29 m 12 |
| 14N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 20 s 42 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 21 s 36 | 29 s 02 | 29 m 12 |
| 15N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 20 s 17 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 21 s 11 | 29 s 02 | 29 m 12 |
| 16N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 19 s 52 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 20 s 46 | 29 s 02 | 29 m 12 |
| 17N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 19 s 27 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 20 s 21 | 29 s 02 | 29 m 12 |
| 18N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 19 s 02 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 19 s 56 | 29 s 02 | 29 m 12 |
| 19N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 18 s 36 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 19 s 30 | 29 s 02 | 29 m 12 |
| 20N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 18 s 10 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 19 s 04 | 29 s 02 | 29 m 12 |
| 21N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 17 s 44 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 18 s 38 | 29 s 02 | 29 m 12 |
| 22N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 17 s 18 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 18 s 11 | 29 s 02 | 29 m 12 |
| 23N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 16 s 51 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 17 s 44 | 29 s 02 | 29 m 12 |
| 24N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 16 s 24 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 17 s 17 | 29 s 02 | 29 m 12 |
| 25N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 15 s 57 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 16 s 50 | 29 s 02 | 29 m 12 |
| 26N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 15 s 29 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 16 s 22 | 29 s 02 | 29 m 12 |
| 27N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 15 s 01 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 15 s 54 | 29 s 02 | 29 m 12 |
| 28N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 14 s 33 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 15 s 25 | 29 s 02 | 29 m 12 |
| 29N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 14 s 04 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 14 s 57 | 29 s 02 | 29 m 12 |
| 30N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 13 s 35 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 14 s 27 | 29 s 02 | 29 m 12 |
| 31N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 13 s 06 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 13 s 57 | 29 s 02 | 29 m 12 |
| 32N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 12 s 36 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 13 s 27 | 29 s 02 | 29 m 12 |
| 33N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 12 s 05 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 12 s 56 | 29 s 02 | 29 m 12 |
| 34N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 11 s 34 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 12 s 25 | 29 s 02 | 29 m 12 |
| 35N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 11 s 02 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 11 s 53 | 29 s 02 | 29 m 12 |
| 36N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 10 s 30 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 11 s 21 | 29 s 02 | 29 m 12 |
| 37N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 9 s 57  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 10 s 47 | 29 s 02 | 29 m 12 |
| 38N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 9 s 24  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 10 s 14 | 29 s 02 | 29 m 12 |
| 39N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 8 s 50  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 9 s 39  | 29 s 02 | 29 m 12 |
| 40N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 8 s 15  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 9 s 04  | 29 s 02 | 29 m 12 |
| 41N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 7 s 40  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 8 s 28  | 29 s 02 | 29 m 12 |
| 42N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 7 s 03  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 7 s 52  | 29 s 02 | 29 m 12 |
| 43N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 6 s 26  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 7 s 14  | 29 s 02 | 29 m 12 |
| 44N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 5 s 48  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 6 s 36  | 29 s 02 | 29 m 12 |
| 45N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 5 s 09  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 5 s 56  | 29 s 02 | 29 m 12 |
| 46N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 4 s 29  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 5 s 16  | 29 s 02 | 29 m 12 |
| 47N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 3 s 48  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 4 s 34  | 29 s 02 | 29 m 12 |
| 48N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 3 s 06  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 3 s 52  | 29 s 02 | 29 m 12 |
| 49N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 2 s 23  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 3 s 08  | 29 s 02 | 29 m 12 |
| 50N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 1 s 39  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 2 s 24  | 29 s 02 | 29 m 12 |
| 51N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 0 s 54  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 1 s 37  | 29 s 02 | 29 m 12 |
| 52N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 0 s 07  | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 0 s 50  | 29 s 02 | 29 m 12 |
| 53N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 29 m 19 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 0 s 01  | 29 s 02 | 29 m 12 |
| 54N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 28 m 29 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 29 m 11 | 29 s 02 | 29 m 12 |
| 55N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 27 m 38 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 28 m 19 | 29 s 02 | 29 m 12 |
| 56N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 26 m 45 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 27 m 26 | 29 s 02 | 29 m 12 |
| 57N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 25 m 51 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 26 m 31 | 29 s 02 | 29 m 12 |
| 58N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 24 m 55 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 25 m 34 | 29 s 02 | 29 m 12 |
| 59N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 23 m 57 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 24 m 35 | 29 s 02 | 29 m 12 |
| 60N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 22 m 57 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 23 m 34 | 29 s 02 | 29 m 12 |
| 61N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 21 m 55 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 22 m 31 | 29 s 02 | 29 m 12 |
| 62N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 20 m 51 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 21 m 26 | 29 s 02 | 29 m 12 |
| 63N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 19 m 44 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 20 m 18 | 29 s 02 | 29 m 12 |
| 64N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 18 m 35 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 19 m 08 | 29 s 02 | 29 m 12 |
| 65N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 17 m 24 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 17 m 56 | 29 s 02 | 29 m 12 |
| 66N  | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 16 m 10 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 16 m 41 | 29 s 02 | 29 m 12 |
| pc   | 26 m 19 | 24 d 06 | 23 m 40 | 25 s 38 | 15 m 27 | 27 s 59 | 28 m 14 | 27 m 14  | 25 d 03 | 24 m 42 | 26 s 43 | 15 m 57 | 29 s 02 | 29 m 12 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 11h52m ARMC: 178°00'<br>MC: 27°49'13 |       |       |       |       |       |      |      | Sid.Time: 11h56m ARMC: 179°00'<br>MC: 28°54'36 |       |       |       |       |      |      |
|--|-------|-------|-------|-------|-------|------|------|--|-------|-------|-------|-------|------|------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2    | 3    | 10   | 11    | 12    | 1     | Asc   | 2    | 3    |
| 0N   | 28°09 | 26°00 | 25°44 | 27°49 | 28°09 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 29°04 | 1°08 | 1°07 |
| 1N   | 28°09 | 26°00 | 25°44 | 27°49 | 27°46 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 28°41 | 1°08 | 1°07 |
| 2N   | 28°09 | 26°00 | 25°44 | 27°49 | 27°22 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 28°17 | 1°08 | 1°07 |
| 3N   | 28°09 | 26°00 | 25°44 | 27°49 | 26°58 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 27°53 | 1°08 | 1°07 |
| 4N   | 28°09 | 26°00 | 25°44 | 27°49 | 26°34 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 27°29 | 1°08 | 1°07 |
| 5N   | 28°09 | 26°00 | 25°44 | 27°49 | 26°10 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 27°05 | 1°08 | 1°07 |
| 6N   | 28°09 | 26°00 | 25°44 | 27°49 | 25°46 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 26°41 | 1°08 | 1°07 |
| 7N   | 28°09 | 26°00 | 25°44 | 27°49 | 25°22 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 26°17 | 1°08 | 1°07 |
| 8N   | 28°09 | 26°00 | 25°44 | 27°49 | 24°58 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 25°53 | 1°08 | 1°07 |
| 9N   | 28°09 | 26°00 | 25°44 | 27°49 | 24°34 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 25°28 | 1°08 | 1°07 |
| 10N  | 28°09 | 26°00 | 25°44 | 27°49 | 24°09 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 25°04 | 1°08 | 1°07 |
| 11N  | 28°09 | 26°00 | 25°44 | 27°49 | 23°45 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 24°40 | 1°08 | 1°07 |
| 12N  | 28°09 | 26°00 | 25°44 | 27°49 | 23°20 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 24°15 | 1°08 | 1°07 |
| 13N  | 28°09 | 26°00 | 25°44 | 27°49 | 22°56 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 23°50 | 1°08 | 1°07 |
| 14N  | 28°09 | 26°00 | 25°44 | 27°49 | 22°31 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 23°25 | 1°08 | 1°07 |
| 15N  | 28°09 | 26°00 | 25°44 | 27°49 | 22°06 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 23°00 | 1°08 | 1°07 |
| 16N  | 28°09 | 26°00 | 25°44 | 27°49 | 21°41 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 22°35 | 1°08 | 1°07 |
| 17N  | 28°09 | 26°00 | 25°44 | 27°49 | 21°15 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 22°09 | 1°08 | 1°07 |
| 18N  | 28°09 | 26°00 | 25°44 | 27°49 | 20°50 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 21°44 | 1°08 | 1°07 |
| 19N  | 28°09 | 26°00 | 25°44 | 27°49 | 20°24 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 21°18 | 1°08 | 1°07 |
| 20N  | 28°09 | 26°00 | 25°44 | 27°49 | 19°58 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 20°51 | 1°08 | 1°07 |
| 21N  | 28°09 | 26°00 | 25°44 | 27°49 | 19°31 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 20°25 | 1°08 | 1°07 |
| 22N  | 28°09 | 26°00 | 25°44 | 27°49 | 19°05 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 19°58 | 1°08 | 1°07 |
| 23N  | 28°09 | 26°00 | 25°44 | 27°49 | 18°38 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 19°31 | 1°08 | 1°07 |
| 24N  | 28°09 | 26°00 | 25°44 | 27°49 | 18°10 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 19°04 | 1°08 | 1°07 |
| 25N  | 28°09 | 26°00 | 25°44 | 27°49 | 17°43 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 18°36 | 1°08 | 1°07 |
| 26N  | 28°09 | 26°00 | 25°44 | 27°49 | 17°15 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 18°08 | 1°08 | 1°07 |
| 27N  | 28°09 | 26°00 | 25°44 | 27°49 | 16°47 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 17°39 | 1°08 | 1°07 |
| 28N  | 28°09 | 26°00 | 25°44 | 27°49 | 16°18 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 17°10 | 1°08 | 1°07 |
| 29N  | 28°09 | 26°00 | 25°44 | 27°49 | 15°49 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 16°41 | 1°08 | 1°07 |
| 30N  | 28°09 | 26°00 | 25°44 | 27°49 | 15°19 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 16°11 | 1°08 | 1°07 |
| 31N  | 28°09 | 26°00 | 25°44 | 27°49 | 14°49 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 15°41 | 1°08 | 1°07 |
| 32N  | 28°09 | 26°00 | 25°44 | 27°49 | 14°19 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 15°10 | 1°08 | 1°07 |
| 33N  | 28°09 | 26°00 | 25°44 | 27°49 | 13°48 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 14°39 | 1°08 | 1°07 |
| 34N  | 28°09 | 26°00 | 25°44 | 27°49 | 13°16 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 14°07 | 1°08 | 1°07 |
| 35N  | 28°09 | 26°00 | 25°44 | 27°49 | 12°44 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 13°35 | 1°08 | 1°07 |
| 36N  | 28°09 | 26°00 | 25°44 | 27°49 | 12°11 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 13°02 | 1°08 | 1°07 |
| 37N  | 28°09 | 26°00 | 25°44 | 27°49 | 11°38 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 12°28 | 1°08 | 1°07 |
| 38N  | 28°09 | 26°00 | 25°44 | 27°49 | 11°04 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 11°54 | 1°08 | 1°07 |
| 39N  | 28°09 | 26°00 | 25°44 | 27°49 | 10°29 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 11°18 | 1°08 | 1°07 |
| 40N  | 28°09 | 26°00 | 25°44 | 27°49 | 9°53  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 10°43 | 1°08 | 1°07 |
| 41N  | 28°09 | 26°00 | 25°44 | 27°49 | 9°17  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 10°06 | 1°08 | 1°07 |
| 42N  | 28°09 | 26°00 | 25°44 | 27°49 | 8°40  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 9°28  | 1°08 | 1°07 |
| 43N  | 28°09 | 26°00 | 25°44 | 27°49 | 8°02  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 8°50  | 1°08 | 1°07 |
| 44N  | 28°09 | 26°00 | 25°44 | 27°49 | 7°23  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 8°11  | 1°08 | 1°07 |
| 45N  | 28°09 | 26°00 | 25°44 | 27°49 | 6°43  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 7°31  | 1°08 | 1°07 |
| 46N  | 28°09 | 26°00 | 25°44 | 27°49 | 6°02  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 6°49  | 1°08 | 1°07 |
| 47N  | 28°09 | 26°00 | 25°44 | 27°49 | 5°21  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 6°07  | 1°08 | 1°07 |
| 48N  | 28°09 | 26°00 | 25°44 | 27°49 | 4°38  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 5°23  | 1°08 | 1°07 |
| 49N  | 28°09 | 26°00 | 25°44 | 27°49 | 3°53  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 4°39  | 1°08 | 1°07 |
| 50N  | 28°09 | 26°00 | 25°44 | 27°49 | 3°08  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 3°53  | 1°08 | 1°07 |
| 51N  | 28°09 | 26°00 | 25°44 | 27°49 | 2°21  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 3°06  | 1°08 | 1°07 |
| 52N  | 28°09 | 26°00 | 25°44 | 27°49 | 1°33  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 2°17  | 1°08 | 1°07 |
| 53N  | 28°09 | 26°00 | 25°44 | 27°49 | 0°44  | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 1°27  | 1°08 | 1°07 |
| 54N  | 28°09 | 26°00 | 25°44 | 27°49 | 29°53 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 0°35  | 1°08 | 1°07 |
| 55N  | 28°09 | 26°00 | 25°44 | 27°49 | 29°00 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 29°42 | 1°08 | 1°07 |
| 56N  | 28°09 | 26°00 | 25°44 | 27°49 | 28°06 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 28°47 | 1°08 | 1°07 |
| 57N  | 28°09 | 26°00 | 25°44 | 27°49 | 27°10 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 27°50 | 1°08 | 1°07 |
| 58N  | 28°09 | 26°00 | 25°44 | 27°49 | 26°13 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 26°52 | 1°08 | 1°07 |
| 59N  | 28°09 | 26°00 | 25°44 | 27°49 | 25°13 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 25°51 | 1°08 | 1°07 |
| 60N  | 28°09 | 26°00 | 25°44 | 27°49 | 24°11 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 24°48 | 1°08 | 1°07 |
| 61N  | 28°09 | 26°00 | 25°44 | 27°49 | 23°07 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 23°43 | 1°08 | 1°07 |
| 62N  | 28°09 | 26°00 | 25°44 | 27°49 | 22°01 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 22°36 | 1°08 | 1°07 |
| 63N  | 28°09 | 26°00 | 25°44 | 27°49 | 20°52 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 21°27 | 1°08 | 1°07 |
| 64N  | 28°09 | 26°00 | 25°44 | 27°49 | 19°41 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 20°14 | 1°08 | 1°07 |
| 65N  | 28°09 | 26°00 | 25°44 | 27°49 | 18°28 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 19°00 | 1°08 | 1°07 |
| 66N  | 28°09 | 26°00 | 25°44 | 27°49 | 17°12 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 17°42 | 1°08 | 1°07 |
| pc   | 28°09 | 26°00 | 25°44 | 27°49 | 16°27 | 0°05 | 0°10 | 29°04  | 26°57 | 26°46 | 28°54 | 16°57 | 1°08 | 1°07 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 12h00m ARMC: 180°00'<br>MC: 0♌00'00 |       |       |      |       |      |      | Sid.Time: 12h04m ARMC: 181°00'<br>MC: 1♌05'24 |       |       |      |       |      |      |
|-----|---|-------|-------|------|-------|------|------|---|-------|-------|------|-------|------|------|
|     | 10  | 11    | 12    | 1    | Asc   | 2    | 3    | 10  | 11    | 12    | 1    | Asc   | 2    | 3    |
| 0N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 0♌00  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 0♌55  | 3♌13 | 3♌02 |
| 1N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 29♌36 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 0♌31  | 3♌13 | 3♌02 |
| 2N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 29♌12 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 0♌07  | 3♌13 | 3♌02 |
| 3N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 28♌48 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 29♌43 | 3♌13 | 3♌02 |
| 4N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 28♌24 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 29♌19 | 3♌13 | 3♌02 |
| 5N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 28♌00 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 28♌55 | 3♌13 | 3♌02 |
| 6N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 27♌36 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 28♌31 | 3♌13 | 3♌02 |
| 7N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 27♌12 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 28♌07 | 3♌13 | 3♌02 |
| 8N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 26♌48 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 27♌42 | 3♌13 | 3♌02 |
| 9N  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 26♌23 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 27♌18 | 3♌13 | 3♌02 |
| 10N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 25♌59 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 26♌54 | 3♌13 | 3♌02 |
| 11N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 25♌34 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 26♌29 | 3♌13 | 3♌02 |
| 12N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 25♌10 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 26♌04 | 3♌13 | 3♌02 |
| 13N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 24♌45 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 25♌39 | 3♌13 | 3♌02 |
| 14N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 24♌20 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 25♌14 | 3♌13 | 3♌02 |
| 15N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 23♌54 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 24♌49 | 3♌13 | 3♌02 |
| 16N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 23♌29 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 24♌23 | 3♌13 | 3♌02 |
| 17N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 23♌03 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 23♌58 | 3♌13 | 3♌02 |
| 18N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 22♌38 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 23♌32 | 3♌13 | 3♌02 |
| 19N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 22♌12 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 23♌06 | 3♌13 | 3♌02 |
| 20N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 21♌45 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 22♌39 | 3♌13 | 3♌02 |
| 21N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 21♌19 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 22♌12 | 3♌13 | 3♌02 |
| 22N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 20♌52 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 21♌45 | 3♌13 | 3♌02 |
| 23N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 20♌24 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 21♌18 | 3♌13 | 3♌02 |
| 24N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 19♌57 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 20♌50 | 3♌13 | 3♌02 |
| 25N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 19♌29 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 20♌22 | 3♌13 | 3♌02 |
| 26N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 19♌01 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 19♌54 | 3♌13 | 3♌02 |
| 27N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 18♌32 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 19♌25 | 3♌13 | 3♌02 |
| 28N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 18♌03 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 18♌56 | 3♌13 | 3♌02 |
| 29N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 17♌33 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 18♌26 | 3♌13 | 3♌02 |
| 30N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 17♌03 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 17♌56 | 3♌13 | 3♌02 |
| 31N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 16♌33 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 17♌25 | 3♌13 | 3♌02 |
| 32N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 16♌02 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 16♌54 | 3♌13 | 3♌02 |
| 33N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 15♌30 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 16♌22 | 3♌13 | 3♌02 |
| 34N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 14♌58 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 15♌50 | 3♌13 | 3♌02 |
| 35N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 14♌26 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 15♌17 | 3♌13 | 3♌02 |
| 36N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 13♌52 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 14♌43 | 3♌13 | 3♌02 |
| 37N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 13♌18 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 14♌09 | 3♌13 | 3♌02 |
| 38N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 12♌44 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 13♌34 | 3♌13 | 3♌02 |
| 39N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 12♌08 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 12♌58 | 3♌13 | 3♌02 |
| 40N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 11♌32 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 12♌22 | 3♌13 | 3♌02 |
| 41N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 10♌55 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 11♌44 | 3♌13 | 3♌02 |
| 42N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 10♌17 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 11♌06 | 3♌13 | 3♌02 |
| 43N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 9♌38  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 10♌27 | 3♌13 | 3♌02 |
| 44N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 8♌59  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 9♌47  | 3♌13 | 3♌02 |
| 45N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 8♌18  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 9♌06  | 3♌13 | 3♌02 |
| 46N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 7♌36  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 8♌23  | 3♌13 | 3♌02 |
| 47N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 6♌53  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 7♌40  | 3♌13 | 3♌02 |
| 48N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 6♌09  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 6♌56  | 3♌13 | 3♌02 |
| 49N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 5♌24  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 6♌10  | 3♌13 | 3♌02 |
| 50N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 4♌38  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 5♌23  | 3♌13 | 3♌02 |
| 51N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 3♌50  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 4♌34  | 3♌13 | 3♌02 |
| 52N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 3♌01  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 3♌44  | 3♌13 | 3♌02 |
| 53N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 2♌10  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 2♌53  | 3♌13 | 3♌02 |
| 54N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 1♌17  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 2♌00  | 3♌13 | 3♌02 |
| 55N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 0♌23  | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 1♌05  | 3♌13 | 3♌02 |
| 56N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 29♌28 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 0♌09  | 3♌13 | 3♌02 |
| 57N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 28♌30 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 29♌10 | 3♌13 | 3♌02 |
| 58N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 27♌31 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 28♌10 | 3♌13 | 3♌02 |
| 59N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 26♌29 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 27♌08 | 3♌13 | 3♌02 |
| 60N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 25♌26 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 26♌03 | 3♌13 | 3♌02 |
| 61N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 24♌20 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 24♌56 | 3♌13 | 3♌02 |
| 62N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 23♌11 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 23♌47 | 3♌13 | 3♌02 |
| 63N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 22♌01 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 22♌35 | 3♌13 | 3♌02 |
| 64N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 20♌48 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 21♌21 | 3♌13 | 3♌02 |
| 65N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 19♌32 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 20♌03 | 3♌13 | 3♌02 |
| 66N | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 18♌13 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 18♌43 | 3♌13 | 3♌02 |
| pc  | 0♌00  | 27♌54 | 27♌49 | 0♌00 | 17♌27 | 2♌10 | 2♌05 | 0♌55  | 28♌52 | 28♌51 | 1♌05 | 17♌57 | 3♌13 | 3♌02 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 12h08m ARMC: 182°00'<br>MC: 2♌10'47 |      |       |       |      |       |      |      | Sid.Time: 12h12m ARMC: 183°00'<br>MC: 3♌16'09 |      |      |      |       |      |      |
|---|------|-------|-------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat   | 10   | 11    | 12    | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 1♌50  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 2♌45  | 5♌17 | 4♌56 |
| 1N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 1♌50  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 2♌21  | 5♌17 | 4♌56 |
| 2N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 1♌02  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 1♌57  | 5♌17 | 4♌56 |
| 3N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 0♌38  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 1♌33  | 5♌17 | 4♌56 |
| 4N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 0♌14  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 1♌09  | 5♌17 | 4♌56 |
| 5N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 29♌50 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 0♌45  | 5♌17 | 4♌56 |
| 6N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 29♌26 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 0♌21  | 5♌17 | 4♌56 |
| 7N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 29♌02 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 29♌57 | 5♌17 | 4♌56 |
| 8N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 28♌37 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 29♌32 | 5♌17 | 4♌56 |
| 9N  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 28♌13 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 29♌08 | 5♌17 | 4♌56 |
| 10N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 27♌48 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 28♌43 | 5♌17 | 4♌56 |
| 11N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 27♌24 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 28♌19 | 5♌17 | 4♌56 |
| 12N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 26♌59 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 27♌54 | 5♌17 | 4♌56 |
| 13N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 26♌34 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 27♌29 | 5♌17 | 4♌56 |
| 14N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 26♌09 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 27♌04 | 5♌17 | 4♌56 |
| 15N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 25♌43 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 26♌38 | 5♌17 | 4♌56 |
| 16N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 25♌18 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 26♌12 | 5♌17 | 4♌56 |
| 17N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 24♌52 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 25♌47 | 5♌17 | 4♌56 |
| 18N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 24♌26 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 25♌20 | 5♌17 | 4♌56 |
| 19N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 24♌00 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 24♌54 | 5♌17 | 4♌56 |
| 20N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 23♌33 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 24♌27 | 5♌17 | 4♌56 |
| 21N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 23♌06 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 24♌00 | 5♌17 | 4♌56 |
| 22N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 22♌39 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 23♌33 | 5♌17 | 4♌56 |
| 23N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 22♌12 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 23♌06 | 5♌17 | 4♌56 |
| 24N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 21♌44 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 22♌38 | 5♌17 | 4♌56 |
| 25N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 21♌16 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 22♌09 | 5♌17 | 4♌56 |
| 26N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 20♌47 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 21♌40 | 5♌17 | 4♌56 |
| 27N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 20♌18 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 21♌11 | 5♌17 | 4♌56 |
| 28N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 19♌49 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 20♌42 | 5♌17 | 4♌56 |
| 29N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 19♌19 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 20♌12 | 5♌17 | 4♌56 |
| 30N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 18♌48 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 19♌41 | 5♌17 | 4♌56 |
| 31N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 18♌17 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 19♌10 | 5♌17 | 4♌56 |
| 32N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 17♌46 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 18♌38 | 5♌17 | 4♌56 |
| 33N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 17♌14 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 18♌06 | 5♌17 | 4♌56 |
| 34N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 16♌41 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 17♌33 | 5♌17 | 4♌56 |
| 35N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 16♌08 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 17♌00 | 5♌17 | 4♌56 |
| 36N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 15♌34 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 16♌25 | 5♌17 | 4♌56 |
| 37N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 15♌00 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 15♌51 | 5♌17 | 4♌56 |
| 38N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 14♌24 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 15♌15 | 5♌17 | 4♌56 |
| 39N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 13♌48 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 14♌39 | 5♌17 | 4♌56 |
| 40N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 13♌11 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 14♌01 | 5♌17 | 4♌56 |
| 41N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 12♌34 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 13♌23 | 5♌17 | 4♌56 |
| 42N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 11♌55 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 12♌44 | 5♌17 | 4♌56 |
| 43N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 11♌16 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 12♌04 | 5♌17 | 4♌56 |
| 44N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 10♌35 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 11♌23 | 5♌17 | 4♌56 |
| 45N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 9♌53  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 10♌41 | 5♌17 | 4♌56 |
| 46N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 9♌11  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 9♌58  | 5♌17 | 4♌56 |
| 47N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 8♌27  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 9♌14  | 5♌17 | 4♌56 |
| 48N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 7♌42  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 8♌28  | 5♌17 | 4♌56 |
| 49N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 6♌56  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 7♌41  | 5♌17 | 4♌56 |
| 50N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 6♌08  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 6♌53  | 5♌17 | 4♌56 |
| 51N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 5♌19  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 6♌04  | 5♌17 | 4♌56 |
| 52N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 4♌28  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 5♌12  | 5♌17 | 4♌56 |
| 53N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 3♌36  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 4♌20  | 5♌17 | 4♌56 |
| 54N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 2♌42  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 3♌25  | 5♌17 | 4♌56 |
| 55N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 1♌47  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 2♌29  | 5♌17 | 4♌56 |
| 56N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 0♌50  | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 1♌31  | 5♌17 | 4♌56 |
| 57N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 29♌50 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 0♌31  | 5♌17 | 4♌56 |
| 58N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 28♌49 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 29♌29 | 5♌17 | 4♌56 |
| 59N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 27♌46 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 28♌24 | 5♌17 | 4♌56 |
| 60N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 26♌40 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 27♌18 | 5♌17 | 4♌56 |
| 61N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 25♌32 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 26♌09 | 5♌17 | 4♌56 |
| 62N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 24♌22 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 24♌58 | 5♌17 | 4♌56 |
| 63N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 23♌09 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 23♌44 | 5♌17 | 4♌56 |
| 64N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 21♌54 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 22♌27 | 5♌17 | 4♌56 |
| 65N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 20♌35 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 21♌07 | 5♌17 | 4♌56 |
| 66N   | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 19♌14 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 19♌45 | 5♌17 | 4♌56 |
| pc  | 1♌50 | 29♌49 | 29♌54 | 2♌10 | 18♌27 | 4♌15 | 3♌59 | 2♌45  | 0♌47 | 0♌57 | 3♌16 | 18♌57 | 5♌17 | 4♌56 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 12h16m ARMC: 184°00'<br>MC: 4♌21'30 |      |      |      |       |      |      | Sid.Time: 12h20m ARMC: 185°00'<br>MC: 5♌26'50 |      |      |      |       |      |      |
|-----|---|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat | 10  | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 3♌40  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 4♌35  | 7♌21 | 6♌50 |
| 1N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 3♌16  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 4♌11  | 7♌21 | 6♌50 |
| 2N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 2♌52  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 3♌47  | 7♌21 | 6♌50 |
| 3N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 2♌28  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 3♌23  | 7♌21 | 6♌50 |
| 4N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 2♌04  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 2♌59  | 7♌21 | 6♌50 |
| 5N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 1♌40  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 2♌35  | 7♌21 | 6♌50 |
| 6N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 1♌16  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 2♌11  | 7♌21 | 6♌50 |
| 7N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 0♌52  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 1♌47  | 7♌21 | 6♌50 |
| 8N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 0♌27  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 1♌23  | 7♌21 | 6♌50 |
| 9N  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 0♌03  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 0♌58  | 7♌21 | 6♌50 |
| 10N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 29♌38 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 0♌33  | 7♌21 | 6♌50 |
| 11N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 29♌14 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 0♌09  | 7♌21 | 6♌50 |
| 12N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 28♌49 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 29♌14 | 7♌21 | 6♌50 |
| 13N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 28♌24 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 29♌19 | 7♌21 | 6♌50 |
| 14N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 27♌58 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 28♌53 | 7♌21 | 6♌50 |
| 15N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 27♌33 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 28♌28 | 7♌21 | 6♌50 |
| 16N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 27♌07 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 28♌02 | 7♌21 | 6♌50 |
| 17N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 26♌41 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 27♌36 | 7♌21 | 6♌50 |
| 18N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 26♌15 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 27♌10 | 7♌21 | 6♌50 |
| 19N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 25♌49 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 26♌43 | 7♌21 | 6♌50 |
| 20N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 25♌22 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 26♌16 | 7♌21 | 6♌50 |
| 21N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 24♌55 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 25♌49 | 7♌21 | 6♌50 |
| 22N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 24♌27 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 25♌21 | 7♌21 | 6♌50 |
| 23N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 24♌00 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 24♌54 | 7♌21 | 6♌50 |
| 24N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 23♌31 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 24♌25 | 7♌21 | 6♌50 |
| 25N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 23♌03 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 23♌57 | 7♌21 | 6♌50 |
| 26N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 22♌34 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 23♌28 | 7♌21 | 6♌50 |
| 27N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 22♌05 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 22♌58 | 7♌21 | 6♌50 |
| 28N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 21♌35 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 22♌28 | 7♌21 | 6♌50 |
| 29N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 21♌05 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 21♌58 | 7♌21 | 6♌50 |
| 30N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 20♌34 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 21♌27 | 7♌21 | 6♌50 |
| 31N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 20♌02 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 20♌55 | 7♌21 | 6♌50 |
| 32N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 19♌31 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 20♌23 | 7♌21 | 6♌50 |
| 33N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 18♌58 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 19♌50 | 7♌21 | 6♌50 |
| 34N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 18♌25 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 19♌17 | 7♌21 | 6♌50 |
| 35N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 17♌51 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 18♌43 | 7♌21 | 6♌50 |
| 36N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 17♌17 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 18♌08 | 7♌21 | 6♌50 |
| 37N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 16♌42 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 17♌33 | 7♌21 | 6♌50 |
| 38N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 16♌06 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 16♌57 | 7♌21 | 6♌50 |
| 39N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 15♌29 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 16♌20 | 7♌21 | 6♌50 |
| 40N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 14♌52 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 15♌42 | 7♌21 | 6♌50 |
| 41N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 14♌13 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 15♌03 | 7♌21 | 6♌50 |
| 42N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 13♌34 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 14♌23 | 7♌21 | 6♌50 |
| 43N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 12♌53 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 13♌43 | 7♌21 | 6♌50 |
| 44N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 12♌12 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 13♌01 | 7♌21 | 6♌50 |
| 45N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 11♌30 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 12♌18 | 7♌21 | 6♌50 |
| 46N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 10♌46 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 11♌34 | 7♌21 | 6♌50 |
| 47N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 10♌01 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 10♌48 | 7♌21 | 6♌50 |
| 48N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 9♌15  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 10♌02 | 7♌21 | 6♌50 |
| 49N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 8♌28  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 9♌14  | 7♌21 | 6♌50 |
| 50N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 7♌39  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 8♌25  | 7♌21 | 6♌50 |
| 51N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 6♌49  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 7♌34  | 7♌21 | 6♌50 |
| 52N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 5♌57  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 6♌41  | 7♌21 | 6♌50 |
| 53N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 5♌03  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 5♌47  | 7♌21 | 6♌50 |
| 54N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 4♌08  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 4♌51  | 7♌21 | 6♌50 |
| 55N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 3♌11  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 3♌53  | 7♌21 | 6♌50 |
| 56N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 2♌12  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 2♌54  | 7♌21 | 6♌50 |
| 57N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 1♌11  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 1♌52  | 7♌21 | 6♌50 |
| 58N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 0♌08  | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 0♌48  | 7♌21 | 6♌50 |
| 59N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 29♌03 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 29♌42 | 7♌21 | 6♌50 |
| 60N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 27♌55 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 28♌33 | 7♌21 | 6♌50 |
| 61N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 26♌46 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 27♌22 | 7♌21 | 6♌50 |
| 62N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 25♌33 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 26♌09 | 7♌21 | 6♌50 |
| 63N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 24♌18 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 24♌52 | 7♌21 | 6♌50 |
| 64N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 23♌00 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 23♌33 | 7♌21 | 6♌50 |
| 65N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 21♌39 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 22♌11 | 7♌21 | 6♌50 |
| 66N | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 20♌15 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 20♌45 | 7♌21 | 6♌50 |
| pc  | 3♌40  | 1♌45 | 2♌00 | 4♌21 | 19♌27 | 6♌19 | 5♌53 | 4♌35  | 2♌43 | 3♌03 | 5♌26 | 19♌56 | 7♌21 | 6♌50 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 12h24m ARMC: 186°00'<br>MC: 6♌32°07 |      |      |      |       |      |      | Sid.Time: 12h28m ARMC: 187°00'<br>MC: 7♌37°21 |      |      |      |       |      |      |
|-----|---|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat | 10  | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 5♌30  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 6♌25  | 9♌23 | 8♌43 |
| 1N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 5♌30  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 6♌01  | 9♌23 | 8♌43 |
| 2N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 4♌42  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 5♌38  | 9♌23 | 8♌43 |
| 3N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 4♌18  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 5♌14  | 9♌23 | 8♌43 |
| 4N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 3♌54  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 4♌50  | 9♌23 | 8♌43 |
| 5N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 3♌30  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 4♌26  | 9♌23 | 8♌43 |
| 6N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 3♌06  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 4♌02  | 9♌23 | 8♌43 |
| 7N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 2♌42  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 3♌37  | 9♌23 | 8♌43 |
| 8N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 2♌18  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 3♌13  | 9♌23 | 8♌43 |
| 9N  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 1♌53  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 2♌48  | 9♌23 | 8♌43 |
| 10N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 1♌29  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 2♌24  | 9♌23 | 8♌43 |
| 11N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 1♌04  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 1♌59  | 9♌23 | 8♌43 |
| 12N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 0♌39  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 1♌34  | 9♌23 | 8♌43 |
| 13N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 0♌14  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 1♌09  | 9♌23 | 8♌43 |
| 14N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 29♌48 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 0♌43  | 9♌23 | 8♌43 |
| 15N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 29♌23 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 0♌18  | 9♌23 | 8♌43 |
| 16N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 28♌57 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 29♌52 | 9♌23 | 8♌43 |
| 17N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 28♌31 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 29♌26 | 9♌23 | 8♌43 |
| 18N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 28♌04 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 28♌59 | 9♌23 | 8♌43 |
| 19N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 27♌38 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 28♌32 | 9♌23 | 8♌43 |
| 20N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 27♌11 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 28♌05 | 9♌23 | 8♌43 |
| 21N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 26♌43 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 27♌38 | 9♌23 | 8♌43 |
| 22N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 26♌16 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 27♌10 | 9♌23 | 8♌43 |
| 23N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 25♌48 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 26♌42 | 9♌23 | 8♌43 |
| 24N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 25♌19 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 26♌14 | 9♌23 | 8♌43 |
| 25N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 24♌51 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 25♌45 | 9♌23 | 8♌43 |
| 26N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 24♌21 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 25♌15 | 9♌23 | 8♌43 |
| 27N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 23♌52 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 24♌46 | 9♌23 | 8♌43 |
| 28N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 23♌22 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 24♌15 | 9♌23 | 8♌43 |
| 29N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 22♌51 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 23♌45 | 9♌23 | 8♌43 |
| 30N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 22♌20 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 23♌13 | 9♌23 | 8♌43 |
| 31N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 21♌48 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 22♌41 | 9♌23 | 8♌43 |
| 32N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 21♌16 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 22♌09 | 9♌23 | 8♌43 |
| 33N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 20♌43 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 21♌36 | 9♌23 | 8♌43 |
| 34N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 20♌09 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 21♌02 | 9♌23 | 8♌43 |
| 35N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 19♌35 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 20♌27 | 9♌23 | 8♌43 |
| 36N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 19♌00 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 19♌52 | 9♌23 | 8♌43 |
| 37N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 18♌25 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 19♌16 | 9♌23 | 8♌43 |
| 38N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 17♌48 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 18♌39 | 9♌23 | 8♌43 |
| 39N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 17♌11 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 18♌02 | 9♌23 | 8♌43 |
| 40N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 16♌32 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 17♌23 | 9♌23 | 8♌43 |
| 41N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 15♌53 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 16♌44 | 9♌23 | 8♌43 |
| 42N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 15♌13 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 16♌03 | 9♌23 | 8♌43 |
| 43N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 14♌32 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 15♌22 | 9♌23 | 8♌43 |
| 44N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 13♌50 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 14♌39 | 9♌23 | 8♌43 |
| 45N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 13♌06 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 13♌55 | 9♌23 | 8♌43 |
| 46N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 12♌22 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 13♌10 | 9♌23 | 8♌43 |
| 47N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 11♌36 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 12♌24 | 9♌23 | 8♌43 |
| 48N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 10♌49 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 11♌36 | 9♌23 | 8♌43 |
| 49N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 10♌00 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 10♌47 | 9♌23 | 8♌43 |
| 50N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 9♌10  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 9♌57  | 9♌23 | 8♌43 |
| 51N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 8♌19  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 9♌04  | 9♌23 | 8♌43 |
| 52N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 7♌26  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 8♌11  | 9♌23 | 8♌43 |
| 53N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 6♌31  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 7♌15  | 9♌23 | 8♌43 |
| 54N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 5♌34  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 6♌18  | 9♌23 | 8♌43 |
| 55N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 4♌36  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 5♌18  | 9♌23 | 8♌43 |
| 56N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 3♌35  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 4♌17  | 9♌23 | 8♌43 |
| 57N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 2♌32  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 3♌13  | 9♌23 | 8♌43 |
| 58N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 1♌28  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 2♌08  | 9♌23 | 8♌43 |
| 59N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 0♌21  | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 0♌59  | 9♌23 | 8♌43 |
| 60N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 29♌11 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 29♌49 | 9♌23 | 8♌43 |
| 61N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 27♌59 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 28♌36 | 9♌23 | 8♌43 |
| 62N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 26♌44 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 27♌20 | 9♌23 | 8♌43 |
| 63N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 25♌27 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 26♌01 | 9♌23 | 8♌43 |
| 64N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 24♌06 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 24♌39 | 9♌23 | 8♌43 |
| 65N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 22♌43 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 23♌14 | 9♌23 | 8♌43 |
| 66N | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 21♌16 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 21♌46 | 9♌23 | 8♌43 |
| pc  | 5♌30  | 3♌41 | 4♌06 | 6♌32 | 20♌26 | 8♌22 | 7♌46 | 6♌25  | 4♌39 | 5♌10 | 7♌37 | 20♌55 | 9♌23 | 8♌43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 12h32m ARMC: 188°00'<br>MC: 8♌42'32 |      |      |      |      |       |       |      | Sid.Time: 12h36m ARMC: 189°00'<br>MC: 9♌47'40 |      |      |      |       |       |       |
|---|------|------|------|------|-------|-------|------|---|------|------|------|-------|-------|-------|
| Lat   | 10   | 11   | 12   | 1    | Asc   | 2     | 3    | 10  | 11   | 12   | 1    | Asc   | 2     | 3     |
| 0N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 7♐20  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 8♒16  | 11♓25 | 10♒35 |
| 1N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 6♐57  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 7♒52  | 11♓25 | 10♒35 |
| 2N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 6♐33  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 7♒28  | 11♓25 | 10♒35 |
| 3N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 6♐09  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 7♒04  | 11♓25 | 10♒35 |
| 4N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 5♐45  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 6♒40  | 11♓25 | 10♒35 |
| 5N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 5♐21  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 6♒16  | 11♓25 | 10♒35 |
| 6N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 4♐57  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 5♒52  | 11♓25 | 10♒35 |
| 7N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 4♐33  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 5♒28  | 11♓25 | 10♒35 |
| 8N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 4♐08  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 5♒04  | 11♓25 | 10♒35 |
| 9N  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 3♐44  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 4♒39  | 11♓25 | 10♒35 |
| 10N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 3♐19  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 4♒14  | 11♓25 | 10♒35 |
| 11N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 2♐54  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 3♒50  | 11♓25 | 10♒35 |
| 12N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 2♐29  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 3♒25  | 11♓25 | 10♒35 |
| 13N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 2♐04  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 2♒59  | 11♓25 | 10♒35 |
| 14N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 1♐38  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 2♒34  | 11♓25 | 10♒35 |
| 15N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 1♐13  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 2♒08  | 11♓25 | 10♒35 |
| 16N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 0♐47  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 1♒42  | 11♓25 | 10♒35 |
| 17N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 0♐21  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 1♒16  | 11♓25 | 10♒35 |
| 18N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 29♎54 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 0♒49  | 11♓25 | 10♒35 |
| 19N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 29♎27 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 0♒22  | 11♓25 | 10♒35 |
| 20N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 29♎00 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 29♎55 | 11♓25 | 10♒35 |
| 21N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 28♎33 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 29♎28 | 11♓25 | 10♒35 |
| 22N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 28♎05 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 29♎00 | 11♓25 | 10♒35 |
| 23N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 27♎37 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 28♎31 | 11♓25 | 10♒35 |
| 24N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 27♎08 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 28♎03 | 11♓25 | 10♒35 |
| 25N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 26♎39 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 27♎34 | 11♓25 | 10♒35 |
| 26N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 26♎10 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 27♎04 | 11♓25 | 10♒35 |
| 27N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 25♎40 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 26♎34 | 11♓25 | 10♒35 |
| 28N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 25♎09 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 26♎03 | 11♓25 | 10♒35 |
| 29N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 24♎38 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 25♎32 | 11♓25 | 10♒35 |
| 30N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 24♎07 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 25♎00 | 11♓25 | 10♒35 |
| 31N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 23♎35 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 24♎28 | 11♓25 | 10♒35 |
| 32N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 23♎02 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 23♎55 | 11♓25 | 10♒35 |
| 33N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 22♎29 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 23♎22 | 11♓25 | 10♒35 |
| 34N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 21♎55 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 22♎47 | 11♓25 | 10♒35 |
| 35N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 21♎20 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 22♎13 | 11♓25 | 10♒35 |
| 36N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 20♎44 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 21♎37 | 11♓25 | 10♒35 |
| 37N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 20♎08 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 21♎03 | 11♓25 | 10♒35 |
| 38N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 19♎31 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 20♎23 | 11♓25 | 10♒35 |
| 39N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 18♎53 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 19♎45 | 11♓25 | 10♒35 |
| 40N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 18♎14 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 19♎05 | 11♓25 | 10♒35 |
| 41N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 17♎34 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 18♎25 | 11♓25 | 10♒35 |
| 42N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 16♎53 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 17♎44 | 11♓25 | 10♒35 |
| 43N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 16♎11 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 17♎02 | 11♓25 | 10♒35 |
| 44N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 15♎28 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 16♎18 | 11♓25 | 10♒35 |
| 45N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 14♎44 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 15♎33 | 11♓25 | 10♒35 |
| 46N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 13♎59 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 14♎47 | 11♓25 | 10♒35 |
| 47N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 13♎12 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 14♎00 | 11♓25 | 10♒35 |
| 48N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 12♎24 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 13♎11 | 11♓25 | 10♒35 |
| 49N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 11♎34 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 12♎21 | 11♓25 | 10♒35 |
| 50N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 10♎43 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 11♎29 | 11♓25 | 10♒35 |
| 51N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 9♎50  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 10♎36 | 11♓25 | 10♒35 |
| 52N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 8♎56  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 9♎41  | 11♓25 | 10♒35 |
| 53N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 7♎59  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 8♎44  | 11♓25 | 10♒35 |
| 54N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 7♎01  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 7♎45  | 11♓25 | 10♒35 |
| 55N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 6♎01  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 6♎44  | 11♓25 | 10♒35 |
| 56N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 4♎59  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 5♎41  | 11♓25 | 10♒35 |
| 57N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 3♎54  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 4♎35  | 11♓25 | 10♒35 |
| 58N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 2♎48  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 3♎28  | 11♓25 | 10♒35 |
| 59N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 1♎38  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 2♎18  | 11♓25 | 10♒35 |
| 60N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 0♎27  | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 1♎05  | 11♓25 | 10♒35 |
| 61N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 29♍13 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 29♍49 | 11♓25 | 10♒35 |
| 62N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 27♍55 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 28♍31 | 11♓25 | 10♒35 |
| 63N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 26♍35 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 27♍10 | 11♓25 | 10♒35 |
| 64N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 25♍12 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 25♍46 | 11♓25 | 10♒35 |
| 65N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 23♍46 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 24♍18 | 11♓25 | 10♒35 |
| 66N   | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 22♍17 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 22♍47 | 11♓25 | 10♒35 |
| pc  | 7♌20 | 5♍38 | 6♎13 | 8♏42 | 21♍25 | 10♑24 | 9♒39 | 8♓16  | 6♒36 | 7♓17 | 9♑47 | 21♍55 | 11♓25 | 10♒35 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 12h40m ARMC: 190°00'<br>MC: 10♌52'44 |      |      |       |       |       |       | Sid.Time: 12h44m ARMC: 191°00'<br>MC: 11♌57'43 |      |      |       |       |       |       |
|-----|--|------|------|-------|-------|-------|-------|--|------|------|-------|-------|-------|-------|
| Lat | 10   | 11   | 12   | 1     | Asc   | 2     | 3     | 10   | 11   | 12   | 1     | Asc   | 2     | 3     |
| 0N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 9♏11  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 10♓06 | 13♓27 | 12♔28 |
| 1N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 8♏47  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 9♓43  | 13♓27 | 12♔28 |
| 2N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 8♏24  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 9♓19  | 13♓27 | 12♔28 |
| 3N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 8♏00  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 8♓55  | 13♓27 | 12♔28 |
| 4N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 7♏36  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 8♓31  | 13♓27 | 12♔28 |
| 5N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 7♏12  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 8♓07  | 13♓27 | 12♔28 |
| 6N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 6♏48  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 7♓43  | 13♓27 | 12♔28 |
| 7N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 6♏24  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 7♓19  | 13♓27 | 12♔28 |
| 8N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 5♏59  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 6♓55  | 13♓27 | 12♔28 |
| 9N  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 5♏35  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 6♓30  | 13♓27 | 12♔28 |
| 10N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 5♏10  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 6♓06  | 13♓27 | 12♔28 |
| 11N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 4♏45  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 5♓41  | 13♓27 | 12♔28 |
| 12N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 4♏20  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 5♓16  | 13♓27 | 12♔28 |
| 13N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 3♏55  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 4♓50  | 13♓27 | 12♔28 |
| 14N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 3♏29  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 4♓25  | 13♓27 | 12♔28 |
| 15N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 3♏03  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 3♓59  | 13♓27 | 12♔28 |
| 16N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 2♏37  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 3♓33  | 13♓27 | 12♔28 |
| 17N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 2♏11  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 3♓07  | 13♓27 | 12♔28 |
| 18N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 1♏44  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 2♓40  | 13♓27 | 12♔28 |
| 19N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 1♏18  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 2♓13  | 13♓27 | 12♔28 |
| 20N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 0♏50  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 1♓46  | 13♓27 | 12♔28 |
| 21N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 0♏23  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 1♓18  | 13♓27 | 12♔28 |
| 22N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 29♎55 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 0♓50  | 13♓27 | 12♔28 |
| 23N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 29♎26 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 0♓21  | 13♓27 | 12♔28 |
| 24N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 28♎57 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 29♎52 | 13♓27 | 12♔28 |
| 25N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 28♎28 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 29♎23 | 13♓27 | 12♔28 |
| 26N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 27♎58 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 28♎53 | 13♓27 | 12♔28 |
| 27N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 27♎28 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 28♎23 | 13♓27 | 12♔28 |
| 28N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 26♎58 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 27♎52 | 13♓27 | 12♔28 |
| 29N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 26♎26 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 27♎21 | 13♓27 | 12♔28 |
| 30N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 25♎54 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 26♎49 | 13♓27 | 12♔28 |
| 31N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 25♎22 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 26♎16 | 13♓27 | 12♔28 |
| 32N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 24♎49 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 25♎43 | 13♓27 | 12♔28 |
| 33N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 24♎15 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 25♎09 | 13♓27 | 12♔28 |
| 34N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 23♎41 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 24♎34 | 13♓27 | 12♔28 |
| 35N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 23♎05 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 23♎59 | 13♓27 | 12♔28 |
| 36N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 22♎29 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 23♎22 | 13♓27 | 12♔28 |
| 37N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 21♎53 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 22♎45 | 13♓27 | 12♔28 |
| 38N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 21♎15 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 22♎07 | 13♓27 | 12♔28 |
| 39N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 20♎36 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 21♎28 | 13♓27 | 12♔28 |
| 40N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 19♎57 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 20♎48 | 13♓27 | 12♔28 |
| 41N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 19♎16 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 20♎08 | 13♓27 | 12♔28 |
| 42N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 18♎35 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 19♎26 | 13♓27 | 12♔28 |
| 43N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 17♎52 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 18♎42 | 13♓27 | 12♔28 |
| 44N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 17♎08 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 17♎58 | 13♓27 | 12♔28 |
| 45N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 16♎23 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 17♎13 | 13♓27 | 12♔28 |
| 46N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 15♎36 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 16♎26 | 13♓27 | 12♔28 |
| 47N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 14♎49 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 15♎37 | 13♓27 | 12♔28 |
| 48N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 13♎59 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 14♎47 | 13♓27 | 12♔28 |
| 49N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 13♎09 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 13♎56 | 13♓27 | 12♔28 |
| 50N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 12♎16 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 13♎03 | 13♓27 | 12♔28 |
| 51N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 11♎22 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 12♎08 | 13♓27 | 12♔28 |
| 52N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 10♎26 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 11♎12 | 13♓27 | 12♔28 |
| 53N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 9♎28  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 10♎13 | 13♓27 | 12♔28 |
| 54N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 8♎29  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 9♎13  | 13♓27 | 12♔28 |
| 55N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 7♎27  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 8♎10  | 13♓27 | 12♔28 |
| 56N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 6♎23  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 7♎05  | 13♓27 | 12♔28 |
| 57N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 5♎17  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 5♎58  | 13♓27 | 12♔28 |
| 58N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 4♎08  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 4♎49  | 13♓27 | 12♔28 |
| 59N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 2♎57  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 3♎36  | 13♓27 | 12♔28 |
| 60N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 1♎43  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 2♎22  | 13♓27 | 12♔28 |
| 61N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 0♎27  | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 1♎04  | 13♓27 | 12♔28 |
| 62N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 29♍07 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 29♍13 | 13♓27 | 12♔28 |
| 63N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 27♍45 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 28♍19 | 13♓27 | 12♔28 |
| 64N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 26♍19 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 26♍52 | 13♓27 | 12♔28 |
| 65N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 24♍50 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 25♍22 | 13♓27 | 12♔28 |
| 66N | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 23♍17 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 23♍48 | 13♓27 | 12♔28 |
| pc  | 9♌11   | 7♍35 | 8♎21 | 10♏52 | 22♍24 | 12♐26 | 11♑32 | 10♑06  | 8♒34 | 9♓25 | 11♒57 | 22♍53 | 13♓27 | 12♔28 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 12h48m ARMC: 192°00'<br>MC: 13♌02'38 |       |      |       |       |       |       |       | Sid.Time: 12h52m ARMC: 193°00'<br>MC: 14♌07'27 |       |       |       |       |       |       |
|--|-------|------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11   | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 11♐02 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 11♐57 | 15♑27 | 14♒19 |
| 1N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 10♐38 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 11♐34 | 15♑27 | 14♒19 |
| 2N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 10♐14 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 11♐10 | 15♑27 | 14♒19 |
| 3N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 9♐51  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 10♐46 | 15♑27 | 14♒19 |
| 4N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 9♐27  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 10♐23 | 15♑27 | 14♒19 |
| 5N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 9♐03  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 9♐59  | 15♑27 | 14♒19 |
| 6N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 8♐39  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 9♐35  | 15♑27 | 14♒19 |
| 7N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 8♐15  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 9♐11  | 15♑27 | 14♒19 |
| 8N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 7♐50  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 8♐46  | 15♑27 | 14♒19 |
| 9N   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 7♐26  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 8♐22  | 15♑27 | 14♒19 |
| 10N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 7♐01  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 7♐57  | 15♑27 | 14♒19 |
| 11N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 6♐36  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 7♐32  | 15♑27 | 14♒19 |
| 12N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 6♐11  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 7♐07  | 15♑27 | 14♒19 |
| 13N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 5♐46  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 6♐42  | 15♑27 | 14♒19 |
| 14N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 5♐20  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 6♐16  | 15♑27 | 14♒19 |
| 15N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 4♐55  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 5♐50  | 15♑27 | 14♒19 |
| 16N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 4♐29  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 5♐24  | 15♑27 | 14♒19 |
| 17N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 4♐02  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 4♐58  | 15♑27 | 14♒19 |
| 18N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 3♐35  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 4♐31  | 15♑27 | 14♒19 |
| 19N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 3♐08  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 4♐04  | 15♑27 | 14♒19 |
| 20N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 2♐41  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 3♐37  | 15♑27 | 14♒19 |
| 21N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 2♐13  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 3♐09  | 15♑27 | 14♒19 |
| 22N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 1♐45  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 2♐41  | 15♑27 | 14♒19 |
| 23N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 1♐16  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 2♐12  | 15♑27 | 14♒19 |
| 24N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 0♐47  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 1♐43  | 15♑27 | 14♒19 |
| 25N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 0♐18  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 1♐13  | 15♑27 | 14♒19 |
| 26N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 29♎48 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 0♐43  | 15♑27 | 14♒19 |
| 27N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 29♎18 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 0♐13  | 15♑27 | 14♒19 |
| 28N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 28♎47 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 29♎41 | 15♑27 | 14♒19 |
| 29N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 28♎15 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 29♎10 | 15♑27 | 14♒19 |
| 30N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 27♎43 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 28♎37 | 15♑27 | 14♒19 |
| 31N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 27♎10 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 28♎04 | 15♑27 | 14♒19 |
| 32N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 26♎37 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 27♎31 | 15♑27 | 14♒19 |
| 33N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 26♎02 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 26♎56 | 15♑27 | 14♒19 |
| 34N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 25♎28 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 26♎21 | 15♑27 | 14♒19 |
| 35N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 24♎52 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 25♎45 | 15♑27 | 14♒19 |
| 36N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 24♎15 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 25♎09 | 15♑27 | 14♒19 |
| 37N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 23♎38 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 24♎31 | 15♑27 | 14♒19 |
| 38N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 23♎00 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 23♎53 | 15♑27 | 14♒19 |
| 39N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 22♎21 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 23♎13 | 15♑27 | 14♒19 |
| 40N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 21♎40 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 22♎33 | 15♑27 | 14♒19 |
| 41N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 20♎59 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 21♎51 | 15♑27 | 14♒19 |
| 42N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 20♎17 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 21♎08 | 15♑27 | 14♒19 |
| 43N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 19♎33 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 20♎24 | 15♑27 | 14♒19 |
| 44N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 18♎49 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 19♎39 | 15♑27 | 14♒19 |
| 45N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 18♎03 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 18♎53 | 15♑27 | 14♒19 |
| 46N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 17♎15 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 18♎05 | 15♑27 | 14♒19 |
| 47N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 16♎26 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 17♎16 | 15♑27 | 14♒19 |
| 48N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 15♎36 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 16♎25 | 15♑27 | 14♒19 |
| 49N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 14♎44 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 15♎32 | 15♑27 | 14♒19 |
| 50N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 13♎55 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 14♎38 | 15♑27 | 14♒19 |
| 51N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 12♎55 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 13♎42 | 15♑27 | 14♒19 |
| 52N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 11♎58 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 12♎44 | 15♑27 | 14♒19 |
| 53N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 10♎59 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 11♎44 | 15♑27 | 14♒19 |
| 54N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 9♎57  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 10♎42 | 15♑27 | 14♒19 |
| 55N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 8♎54  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 9♎38  | 15♑27 | 14♒19 |
| 56N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 7♎48  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 8♎31  | 15♑27 | 14♒19 |
| 57N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 6♎40  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 7♎22  | 15♑27 | 14♒19 |
| 58N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 5♎29  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 6♎10  | 15♑27 | 14♒19 |
| 59N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 4♎16  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 4♎56  | 15♑27 | 14♒19 |
| 60N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 3♎00  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 3♎39  | 15♑27 | 14♒19 |
| 61N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 1♎41  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 2♎18  | 15♑27 | 14♒19 |
| 62N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 0♎19  | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 0♎55  | 15♑27 | 14♒19 |
| 63N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 28♍54 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 29♍29 | 15♑27 | 14♒19 |
| 64N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 27♍25 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 27♍59 | 15♑27 | 14♒19 |
| 65N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 25♍53 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 26♍25 | 15♑27 | 14♒19 |
| 66N  | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 24♍18 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 24♍48 | 15♑27 | 14♒19 |
| pc   | 11♌02 | 9♍33 | 10♎29 | 13♏02 | 23♍23 | 14♑27 | 13♒24 | 11♌57  | 10♍32 | 11♎34 | 14♏07 | 23♍52 | 15♑27 | 14♒19 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 12h56m ARMC: 194°00'<br>MC: 15♌12'11 |       |       |       |       |       |       | Sid.Time: 13h00m ARMC: 195°00'<br>MC: 16♌16'49 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 12♌53 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 13♌48 | 17♌27 | 16♌11 |
| 1N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 12♌29 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 13♌25 | 17♌27 | 16♌11 |
| 2N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 12♌06 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 13♌01 | 17♌27 | 16♌11 |
| 3N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 11♌42 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 12♌38 | 17♌27 | 16♌11 |
| 4N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 11♌18 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 12♌14 | 17♌27 | 16♌11 |
| 5N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 10♌55 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 11♌50 | 17♌27 | 16♌11 |
| 6N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 10♌31 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 11♌27 | 17♌27 | 16♌11 |
| 7N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 10♌06 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 11♌02 | 17♌27 | 16♌11 |
| 8N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 9♌42  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 10♌38 | 17♌27 | 16♌11 |
| 9N  | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 9♌18  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 10♌14 | 17♌27 | 16♌11 |
| 10N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 8♌53  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 9♌49  | 17♌27 | 16♌11 |
| 11N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 8♌28  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 9♌24  | 17♌27 | 16♌11 |
| 12N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 8♌03  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 8♌59  | 17♌27 | 16♌11 |
| 13N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 7♌38  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 8♌34  | 17♌27 | 16♌11 |
| 14N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 7♌12  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 8♌08  | 17♌27 | 16♌11 |
| 15N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 6♌46  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 7♌42  | 17♌27 | 16♌11 |
| 16N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 6♌20  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 7♌16  | 17♌27 | 16♌11 |
| 17N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 5♌54  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 6♌50  | 17♌27 | 16♌11 |
| 18N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 5♌27  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 6♌23  | 17♌27 | 16♌11 |
| 19N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 5♌00  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 5♌56  | 17♌27 | 16♌11 |
| 20N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 4♌32  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 5♌28  | 17♌27 | 16♌11 |
| 21N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 4♌05  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 5♌00  | 17♌27 | 16♌11 |
| 22N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 3♌36  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 4♌32  | 17♌27 | 16♌11 |
| 23N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 3♌07  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 4♌03  | 17♌27 | 16♌11 |
| 24N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 2♌38  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 3♌34  | 17♌27 | 16♌11 |
| 25N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 2♌09  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 3♌04  | 17♌27 | 16♌11 |
| 26N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 1♌39  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 2♌34  | 17♌27 | 16♌11 |
| 27N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 1♌08  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 2♌03  | 17♌27 | 16♌11 |
| 28N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 0♌37  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 1♌32  | 17♌27 | 16♌11 |
| 29N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 0♌05  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 1♌00  | 17♌27 | 16♌11 |
| 30N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 29♌32 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 0♌27  | 17♌27 | 16♌11 |
| 31N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 28♌59 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 29♌54 | 17♌27 | 16♌11 |
| 32N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 28♌25 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 29♌20 | 17♌27 | 16♌11 |
| 33N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 27♌51 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 28♌45 | 17♌27 | 16♌11 |
| 34N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 27♌15 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 28♌10 | 17♌27 | 16♌11 |
| 35N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 26♌39 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 27♌33 | 17♌27 | 16♌11 |
| 36N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 26♌02 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 26♌56 | 17♌27 | 16♌11 |
| 37N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 25♌24 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 26♌18 | 17♌27 | 16♌11 |
| 38N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 24♌46 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 25♌39 | 17♌27 | 16♌11 |
| 39N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 24♌06 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 24♌59 | 17♌27 | 16♌11 |
| 40N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 23♌25 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 24♌18 | 17♌27 | 16♌11 |
| 41N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 22♌43 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 23♌36 | 17♌27 | 16♌11 |
| 42N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 22♌00 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 22♌52 | 17♌27 | 16♌11 |
| 43N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 21♌16 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 22♌07 | 17♌27 | 16♌11 |
| 44N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 20♌30 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 21♌21 | 17♌27 | 16♌11 |
| 45N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 19♌43 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 20♌34 | 17♌27 | 16♌11 |
| 46N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 18♌55 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 19♌45 | 17♌27 | 16♌11 |
| 47N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 18♌05 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 18♌55 | 17♌27 | 16♌11 |
| 48N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 17♌14 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 18♌03 | 17♌27 | 16♌11 |
| 49N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 16♌21 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 17♌09 | 17♌27 | 16♌11 |
| 50N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 15♌26 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 16♌14 | 17♌27 | 16♌11 |
| 51N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 14♌29 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 15♌16 | 17♌27 | 16♌11 |
| 52N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 13♌30 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 14♌17 | 17♌27 | 16♌11 |
| 53N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 12♌30 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 13♌16 | 17♌27 | 16♌11 |
| 54N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 11♌27 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 12♌12 | 17♌27 | 16♌11 |
| 55N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 10♌22 | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 11♌06 | 17♌27 | 16♌11 |
| 56N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 9♌14  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 9♌57  | 17♌27 | 16♌11 |
| 57N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 8♌04  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 8♌46  | 17♌27 | 16♌11 |
| 58N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 6♌51  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 7♌33  | 17♌27 | 16♌11 |
| 59N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 5♌36  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 6♌16  | 17♌27 | 16♌11 |
| 60N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 4♌17  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 4♌56  | 17♌27 | 16♌11 |
| 61N | 12♌53  | 11♍32 | 12♌38 | 15♌12 | 2♌56  | 16♌27 | 15♌15 | 13♌48  | 12♍32 | 13♌43 | 16♌16 | 3♌34  | 17♌27 | 16♌11 |
| 62N | 12   |       |       |       |       |       |       |  |       |       |       |       |       |       |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 13h04m ARMC: 196°00'<br>MC: 17♌21'21 |       |       |       |       |       |       |       | Sid.Time: 13h08m ARMC: 197°00'<br>MC: 18♌25'46 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 14♐44 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 15♐40 | 19♑27 | 18♒02 |
| 1N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 14♐21 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 15♐16 | 19♑27 | 18♒02 |
| 2N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 13♐57 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 14♐53 | 19♑27 | 18♒02 |
| 3N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 13♐34 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 14♐30 | 19♑27 | 18♒02 |
| 4N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 13♐10 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 14♐06 | 19♑27 | 18♒02 |
| 5N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 12♐46 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 13♐43 | 19♑27 | 18♒02 |
| 6N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 12♐23 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 13♐19 | 19♑27 | 18♒02 |
| 7N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 11♐59 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 12♐55 | 19♑27 | 18♒02 |
| 8N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 11♐34 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 12♐31 | 19♑27 | 18♒02 |
| 9N   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 11♐10 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 12♐06 | 19♑27 | 18♒02 |
| 10N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 10♐45 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 11♐42 | 19♑27 | 18♒02 |
| 11N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 10♐21 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 11♐17 | 19♑27 | 18♒02 |
| 12N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 9♐56  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 10♐52 | 19♑27 | 18♒02 |
| 13N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 9♐30  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 10♐27 | 19♑27 | 18♒02 |
| 14N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 9♐05  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 10♐01 | 19♑27 | 18♒02 |
| 15N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 8♐39  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 9♐35  | 19♑27 | 18♒02 |
| 16N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 8♐13  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 9♐09  | 19♑27 | 18♒02 |
| 17N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 7♐46  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 8♐43  | 19♑27 | 18♒02 |
| 18N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 7♐19  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 8♐16  | 19♑27 | 18♒02 |
| 19N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 6♐52  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 7♐49  | 19♑27 | 18♒02 |
| 20N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 6♐25  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 7♐21  | 19♑27 | 18♒02 |
| 21N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 5♐57  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 6♐53  | 19♑27 | 18♒02 |
| 22N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 5♐28  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 6♐24  | 19♑27 | 18♒02 |
| 23N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 4♐59  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 5♐56  | 19♑27 | 18♒02 |
| 24N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 4♐30  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 5♐26  | 19♑27 | 18♒02 |
| 25N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 4♐00  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 4♐56  | 19♑27 | 18♒02 |
| 26N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 3♐30  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 4♐26  | 19♑27 | 18♒02 |
| 27N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 2♐59  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 3♐55  | 19♑27 | 18♒02 |
| 28N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 2♐27  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 3♐23  | 19♑27 | 18♒02 |
| 29N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 1♐55  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 2♐51  | 19♑27 | 18♒02 |
| 30N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 1♐23  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 2♐18  | 19♑27 | 18♒02 |
| 31N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 0♐49  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 1♐45  | 19♑27 | 18♒02 |
| 32N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 0♐15  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 1♐10  | 19♑27 | 18♒02 |
| 33N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 29♎40 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 0♐35  | 19♑27 | 18♒02 |
| 34N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 29♎04 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 29♎59 | 19♑27 | 18♒02 |
| 35N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 28♎28 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 29♎23 | 19♑27 | 18♒02 |
| 36N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 27♎50 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 28♎45 | 19♑27 | 18♒02 |
| 37N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 27♎12 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 28♎06 | 19♑27 | 18♒02 |
| 38N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 26♎33 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 27♎27 | 19♑27 | 18♒02 |
| 39N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 25♎52 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 26♎46 | 19♑27 | 18♒02 |
| 40N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 25♎11 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 26♎04 | 19♑27 | 18♒02 |
| 41N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 24♎28 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 25♎21 | 19♑27 | 18♒02 |
| 42N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 23♎45 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 24♎37 | 19♑27 | 18♒02 |
| 43N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 22♎59 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 23♎52 | 19♑27 | 18♒02 |
| 44N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 22♎13 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 23♎05 | 19♑27 | 18♒02 |
| 45N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 21♎25 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 22♎17 | 19♑27 | 18♒02 |
| 46N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 20♎36 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 21♎27 | 19♑27 | 18♒02 |
| 47N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 19♎45 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 20♎35 | 19♑27 | 18♒02 |
| 48N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 18♎53 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 19♎42 | 19♑27 | 18♒02 |
| 49N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 17♎58 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 18♎48 | 19♑27 | 18♒02 |
| 50N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 17♎02 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 17♎51 | 19♑27 | 18♒02 |
| 51N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 16♎04 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 16♎51 | 19♑27 | 18♒02 |
| 52N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 15♎04 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 15♎51 | 19♑27 | 18♒02 |
| 53N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 14♎02 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 14♎48 | 19♑27 | 18♒02 |
| 54N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 12♎57 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 13♎43 | 19♑27 | 18♒02 |
| 55N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 11♎50 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 12♎35 | 19♑27 | 18♒02 |
| 56N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 10♎41 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 11♎25 | 19♑27 | 18♒02 |
| 57N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 9♎29  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 10♎12 | 19♑27 | 18♒02 |
| 58N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 8♎14  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 8♎56  | 19♑27 | 18♒02 |
| 59N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 6♎56  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 7♎37  | 19♑27 | 18♒02 |
| 60N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 5♎35  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 6♎15  | 19♑27 | 18♒02 |
| 61N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 4♎11  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 4♎49  | 19♑27 | 18♒02 |
| 62N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 2♎44  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 3♎21  | 19♑27 | 18♒02 |
| 63N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 1♎13  | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 1♎48  | 19♑27 | 18♒02 |
| 64N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 29♍39 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 0♎12  | 19♑27 | 18♒02 |
| 65N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 28♍01 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 28♍33 | 19♑27 | 18♒02 |
| 66N  | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 26♍19 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 26♍49 | 19♑27 | 18♒02 |
| pc   | 14♌44 | 13♍32 | 14♎47 | 17♏21 | 25♍20 | 18♑27 | 17♒06 | 15♌40  | 14♍32 | 15♎52 | 18♏25 | 25♍49 | 19♑27 | 18♒02 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 13h12m ARMC: 198°00'<br>MC: 19♌30'04 |       |       |       |       |       |       | Sid.Time: 13h16m ARMC: 199°00'<br>MC: 20♌34'15 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 16♌35 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 17♌31 | 21♌25 | 19♌53 |
| 1N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 16♌12 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 17♌08 | 21♌25 | 19♌53 |
| 2N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 15♌49 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 16♌45 | 21♌25 | 19♌53 |
| 3N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 15♌26 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 16♌22 | 21♌25 | 19♌53 |
| 4N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 15♌02 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 15♌59 | 21♌25 | 19♌53 |
| 5N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 14♌39 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 15♌35 | 21♌25 | 19♌53 |
| 6N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 14♌15 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 15♌12 | 21♌25 | 19♌53 |
| 7N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 13♌51 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 14♌48 | 21♌25 | 19♌53 |
| 8N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 13♌27 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 14♌24 | 21♌25 | 19♌53 |
| 9N  | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 13♌03 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 13♌59 | 21♌25 | 19♌53 |
| 10N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 12♌38 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 13♌35 | 21♌25 | 19♌53 |
| 11N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 12♌13 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 13♌10 | 21♌25 | 19♌53 |
| 12N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 11♌48 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 12♌45 | 21♌25 | 19♌53 |
| 13N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 11♌23 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 12♌20 | 21♌25 | 19♌53 |
| 14N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 10♌58 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 11♌54 | 21♌25 | 19♌53 |
| 15N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 10♌32 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 11♌29 | 21♌25 | 19♌53 |
| 16N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 10♌06 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 11♌02 | 21♌25 | 19♌53 |
| 17N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 9♌39  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 10♌36 | 21♌25 | 19♌53 |
| 18N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 9♌12  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 10♌09 | 21♌25 | 19♌53 |
| 19N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 8♌45  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 9♌42  | 21♌25 | 19♌53 |
| 20N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 8♌17  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 9♌14  | 21♌25 | 19♌53 |
| 21N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 7♌49  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 8♌46  | 21♌25 | 19♌53 |
| 22N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 7♌21  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 8♌18  | 21♌25 | 19♌53 |
| 23N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 6♌52  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 7♌49  | 21♌25 | 19♌53 |
| 24N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 6♌23  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 7♌19  | 21♌25 | 19♌53 |
| 25N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 5♌53  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 6♌49  | 21♌25 | 19♌53 |
| 26N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 5♌22  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 6♌19  | 21♌25 | 19♌53 |
| 27N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 4♌51  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 5♌47  | 21♌25 | 19♌53 |
| 28N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 4♌19  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 5♌16  | 21♌25 | 19♌53 |
| 29N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 3♌47  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 4♌43  | 21♌25 | 19♌53 |
| 30N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 3♌14  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 4♌10  | 21♌25 | 19♌53 |
| 31N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 2♌40  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 3♌36  | 21♌25 | 19♌53 |
| 32N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 2♌06  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 3♌02  | 21♌25 | 19♌53 |
| 33N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 1♌31  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 2♌26  | 21♌25 | 19♌53 |
| 34N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 0♌54  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 1♌50  | 21♌25 | 19♌53 |
| 35N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 0♌18  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 1♌13  | 21♌25 | 19♌53 |
| 36N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 29♌40 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 0♌35  | 21♌25 | 19♌53 |
| 37N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 29♌01 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 29♌56 | 21♌25 | 19♌53 |
| 38N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 28♌21 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 29♌16 | 21♌25 | 19♌53 |
| 39N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 27♌40 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 28♌34 | 21♌25 | 19♌53 |
| 40N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 26♌58 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 27♌52 | 21♌25 | 19♌53 |
| 41N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 26♌15 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 27♌08 | 21♌25 | 19♌53 |
| 42N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 25♌30 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 26♌24 | 21♌25 | 19♌53 |
| 43N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 24♌44 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 25♌37 | 21♌25 | 19♌53 |
| 44N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 23♌57 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 24♌50 | 21♌25 | 19♌53 |
| 45N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 23♌08 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 24♌01 | 21♌25 | 19♌53 |
| 46N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 22♌18 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 23♌10 | 21♌25 | 19♌53 |
| 47N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 21♌26 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 22♌17 | 21♌25 | 19♌53 |
| 48N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 20♌33 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 21♌23 | 21♌25 | 19♌53 |
| 49N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 19♌37 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 20♌27 | 21♌25 | 19♌53 |
| 50N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 18♌40 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 19♌29 | 21♌25 | 19♌53 |
| 51N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 17♌40 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 18♌29 | 21♌25 | 19♌53 |
| 52N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 16♌39 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 17♌27 | 21♌25 | 19♌53 |
| 53N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 15♌35 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 16♌22 | 21♌25 | 19♌53 |
| 54N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 14♌29 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 15♌15 | 21♌25 | 19♌53 |
| 55N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 13♌20 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 14♌05 | 21♌25 | 19♌53 |
| 56N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 12♌09 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 12♌53 | 21♌25 | 19♌53 |
| 57N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 10♌55 | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 11♌38 | 21♌25 | 19♌53 |
| 58N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 9♌38  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 10♌20 | 21♌25 | 19♌53 |
| 59N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 8♌17  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 8♌58  | 21♌25 | 19♌53 |
| 60N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 6♌54  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 7♌34  | 21♌25 | 19♌53 |
| 61N | 16♌35  | 15♌32 | 16♌57 | 19♌30 | 5♌28  | 20♌26 | 18♌57 | 17♌31  | 16♌32 | 18♌02 | 20♌34 | 6♌06  | 21♌25 | 19♌5  |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 13h20m ARMC: 200°00'<br>MC: 21♌38'19 |       |       |       |       |       |       | Sid.Time: 13h24m ARMC: 201°00'<br>MC: 22♌42'14 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 18♌27 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 19♌24 | 23♌23 | 21♌43 |
| 1N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 18♌05 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 19♌01 | 23♌23 | 21♌43 |
| 2N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 17♌42 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 18♌38 | 23♌23 | 21♌43 |
| 3N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 17♌18 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 18♌15 | 23♌23 | 21♌43 |
| 4N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 16♌55 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 17♌52 | 23♌23 | 21♌43 |
| 5N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 16♌32 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 17♌28 | 23♌23 | 21♌43 |
| 6N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 16♌08 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 17♌05 | 23♌23 | 21♌43 |
| 7N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 15♌44 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 16♌41 | 23♌23 | 21♌43 |
| 8N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 15♌20 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 16♌17 | 23♌23 | 21♌43 |
| 9N  | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 14♌56 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 15♌53 | 23♌23 | 21♌43 |
| 10N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 14♌32 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 15♌29 | 23♌23 | 21♌43 |
| 11N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 14♌07 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 15♌04 | 23♌23 | 21♌43 |
| 12N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 13♌42 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 14♌39 | 23♌23 | 21♌43 |
| 13N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 13♌17 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 14♌14 | 23♌23 | 21♌43 |
| 14N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 12♌51 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 13♌49 | 23♌23 | 21♌43 |
| 15N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 12♌26 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 13♌23 | 23♌23 | 21♌43 |
| 16N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 12♌00 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 12♌57 | 23♌23 | 21♌43 |
| 17N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 11♌33 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 12♌30 | 23♌23 | 21♌43 |
| 18N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 11♌06 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 12♌03 | 23♌23 | 21♌43 |
| 19N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 10♌39 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 11♌36 | 23♌23 | 21♌43 |
| 20N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 10♌11 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 11♌09 | 23♌23 | 21♌43 |
| 21N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 9♌43  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 10♌40 | 23♌23 | 21♌43 |
| 22N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 9♌15  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 10♌12 | 23♌23 | 21♌43 |
| 23N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 8♌46  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 9♌43  | 23♌23 | 21♌43 |
| 24N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 8♌16  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 9♌13  | 23♌23 | 21♌43 |
| 25N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 7♌46  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 8♌43  | 23♌23 | 21♌43 |
| 26N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 7♌15  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 8♌12  | 23♌23 | 21♌43 |
| 27N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 6♌44  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 7♌41  | 23♌23 | 21♌43 |
| 28N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 6♌12  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 7♌09  | 23♌23 | 21♌43 |
| 29N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 5♌40  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 6♌37  | 23♌23 | 21♌43 |
| 30N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 5♌07  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 6♌03  | 23♌23 | 21♌43 |
| 31N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 4♌33  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 5♌29  | 23♌23 | 21♌43 |
| 32N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 3♌58  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 4♌54  | 23♌23 | 21♌43 |
| 33N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 3♌22  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 4♌19  | 23♌23 | 21♌43 |
| 34N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 2♌46  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 3♌42  | 23♌23 | 21♌43 |
| 35N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 2♌08  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 3♌04  | 23♌23 | 21♌43 |
| 36N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 1♌30  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 2♌26  | 23♌23 | 21♌43 |
| 37N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 0♌51  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 1♌46  | 23♌23 | 21♌43 |
| 38N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 0♌11  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 1♌06  | 23♌23 | 21♌43 |
| 39N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 29♌29 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 0♌24  | 23♌23 | 21♌43 |
| 40N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 28♌46 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 29♌41 | 23♌23 | 21♌43 |
| 41N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 28♌03 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 28♌57 | 23♌23 | 21♌43 |
| 42N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 27♌17 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 28♌11 | 23♌23 | 21♌43 |
| 43N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 26♌31 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 27♌24 | 23♌23 | 21♌43 |
| 44N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 25♌43 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 26♌36 | 23♌23 | 21♌43 |
| 45N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 24♌53 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 25♌46 | 23♌23 | 21♌43 |
| 46N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 24♌02 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 24♌54 | 23♌23 | 21♌43 |
| 47N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 23♌09 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 24♌01 | 23♌23 | 21♌43 |
| 48N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 22♌14 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 23♌05 | 23♌23 | 21♌43 |
| 49N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 21♌18 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 22♌08 | 23♌23 | 21♌43 |
| 50N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 20♌19 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 21♌09 | 23♌23 | 21♌43 |
| 51N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 19♌18 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 20♌07 | 23♌23 | 21♌43 |
| 52N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 18♌15 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 19♌04 | 23♌23 | 21♌43 |
| 53N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 17♌09 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 17♌57 | 23♌23 | 21♌43 |
| 54N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 16♌02 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 16♌48 | 23♌23 | 21♌43 |
| 55N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 14♌51 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 15♌37 | 23♌23 | 21♌43 |
| 56N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 13♌38 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 14♌23 | 23♌23 | 21♌43 |
| 57N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 12♌21 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 13♌05 | 23♌23 | 21♌43 |
| 58N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 11♌02 | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 11♌45 | 23♌23 | 21♌43 |
| 59N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 9♌40  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 10♌21 | 23♌23 | 21♌43 |
| 60N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 8♌14  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 8♌54  | 23♌23 | 21♌43 |
| 61N | 18♌27  | 17♌33 | 19♌07 | 21♌38 | 6♌44  | 22♌24 | 20♌48 | 19♌24  | 18♌34 | 20♌12 | 22♌42 | 7♌23  | 23♌23 |       |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 13h28m ARMC: 202°00'<br>MC: 23♌46'01 |       |       |       |       |       |       |       | Sid.Time: 13h32m ARMC: 203°00'<br>MC: 24♌49'40 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 20♌20 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 21♌16 | 25♌20 | 23♌34 |
| 1N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 19♌57 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 20♌54 | 25♌20 | 23♌34 |
| 2N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 19♌34 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 20♌31 | 25♌20 | 23♌34 |
| 3N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 19♌11 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 20♌08 | 25♌20 | 23♌34 |
| 4N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 18♌48 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 19♌45 | 25♌20 | 23♌34 |
| 5N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 18♌25 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 19♌22 | 25♌20 | 23♌34 |
| 6N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 18♌02 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 18♌59 | 25♌20 | 23♌34 |
| 7N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 17♌38 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 18♌35 | 25♌20 | 23♌34 |
| 8N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 17♌14 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 18♌11 | 25♌20 | 23♌34 |
| 9N   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 16♌50 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 17♌47 | 25♌20 | 23♌34 |
| 10N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 16♌26 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 17♌23 | 25♌20 | 23♌34 |
| 11N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 16♌01 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 16♌59 | 25♌20 | 23♌34 |
| 12N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 15♌36 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 16♌34 | 25♌20 | 23♌34 |
| 13N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 15♌11 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 16♌09 | 25♌20 | 23♌34 |
| 14N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 14♌46 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 15♌43 | 25♌20 | 23♌34 |
| 15N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 14♌20 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 15♌18 | 25♌20 | 23♌34 |
| 16N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 13♌54 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 14♌52 | 25♌20 | 23♌34 |
| 17N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 13♌28 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 14♌25 | 25♌20 | 23♌34 |
| 18N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 13♌01 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 13♌59 | 25♌20 | 23♌34 |
| 19N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 12♌34 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 13♌31 | 25♌20 | 23♌34 |
| 20N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 12♌06 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 13♌04 | 25♌20 | 23♌34 |
| 21N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 11♌38 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 12♌36 | 25♌20 | 23♌34 |
| 22N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 11♌09 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 12♌07 | 25♌20 | 23♌34 |
| 23N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 10♌40 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 11♌38 | 25♌20 | 23♌34 |
| 24N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 10♌11 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 11♌08 | 25♌20 | 23♌34 |
| 25N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 9♌41  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 10♌38 | 25♌20 | 23♌34 |
| 26N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 9♌10  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 10♌07 | 25♌20 | 23♌34 |
| 27N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 8♌38  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 9♌36  | 25♌20 | 23♌34 |
| 28N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 8♌06  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 9♌04  | 25♌20 | 23♌34 |
| 29N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 7♌34  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 8♌31  | 25♌20 | 23♌34 |
| 30N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 7♌00  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 7♌58  | 25♌20 | 23♌34 |
| 31N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 6♌26  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 7♌23  | 25♌20 | 23♌34 |
| 32N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 5♌51  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 6♌48  | 25♌20 | 23♌34 |
| 33N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 5♌15  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 6♌12  | 25♌20 | 23♌34 |
| 34N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 4♌38  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 5♌35  | 25♌20 | 23♌34 |
| 35N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 4♌01  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 4♌57  | 25♌20 | 23♌34 |
| 36N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 3♌22  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 4♌19  | 25♌20 | 23♌34 |
| 37N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 2♌42  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 3♌39  | 25♌20 | 23♌34 |
| 38N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 2♌02  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 2♌58  | 25♌20 | 23♌34 |
| 39N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 1♌20  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 2♌15  | 25♌20 | 23♌34 |
| 40N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 0♌36  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 1♌32  | 25♌20 | 23♌34 |
| 41N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 29♌52 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 0♌47  | 25♌20 | 23♌34 |
| 42N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 29♌06 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 0♌01  | 25♌20 | 23♌34 |
| 43N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 28♌19 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 29♌13 | 25♌20 | 23♌34 |
| 44N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 27♌30 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 28♌24 | 25♌20 | 23♌34 |
| 45N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 26♌39 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 27♌33 | 25♌20 | 23♌34 |
| 46N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 25♌47 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 26♌40 | 25♌20 | 23♌34 |
| 47N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 24♌53 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 25♌46 | 25♌20 | 23♌34 |
| 48N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 23♌57 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 24♌49 | 25♌20 | 23♌34 |
| 49N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 22♌59 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 23♌51 | 25♌20 | 23♌34 |
| 50N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 21♌59 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 22♌50 | 25♌20 | 23♌34 |
| 51N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 20♌57 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 21♌47 | 25♌20 | 23♌34 |
| 52N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 19♌53 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 20♌42 | 25♌20 | 23♌34 |
| 53N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 18♌45 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 19♌34 | 25♌20 | 23♌34 |
| 54N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 17♌36 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 18♌23 | 25♌20 | 23♌34 |
| 55N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 16♌23 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 17♌10 | 25♌20 | 23♌34 |
| 56N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 15♌08 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 15♌53 | 25♌20 | 23♌34 |
| 57N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 13♌49 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 14♌34 | 25♌20 | 23♌34 |
| 58N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 12♌28 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 13♌11 | 25♌20 | 23♌34 |
| 59N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 11♌03 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 11♌45 | 25♌20 | 23♌34 |
| 60N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 9♌34  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 10♌15 | 25♌20 | 23♌34 |
| 61N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 8♌02  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 8♌41  | 25♌20 | 23♌34 |
| 62N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 6♌26  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 7♌03  | 25♌20 | 23♌34 |
| 63N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 4♌45  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 5♌21  | 25♌20 | 23♌34 |
| 64N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 3♌01  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 3♌35  | 25♌20 | 23♌34 |
| 65N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 1♌13  | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 1♌45  | 25♌20 | 23♌34 |
| 66N  | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 29♌20 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 29♌50 | 25♌20 | 23♌34 |
| pc   | 20♌20 | 19♌35 | 21♌17 | 23♌46 | 28♌14 | 24♌21 | 22♌39 | 21♌16  | 20♌36 | 22♌22 | 24♌49 | 28♌43 | 25♌20 | 23♌34 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 13h36m ARMC: 204°00'<br>MC: 25♌53'10 |       |       |       |       |       |       |       | Sid.Time: 13h40m ARMC: 205°00'<br>MC: 26♌56'31 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 22♌13 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 23♌09 | 27♌16 | 25♌24 |
| 1N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 21♌50 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 22♌47 | 27♌16 | 25♌24 |
| 2N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 21♌28 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 22♌24 | 27♌16 | 25♌24 |
| 3N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 21♌05 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 22♌02 | 27♌16 | 25♌24 |
| 4N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 20♌42 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 21♌39 | 27♌16 | 25♌24 |
| 5N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 20♌19 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 21♌16 | 27♌16 | 25♌24 |
| 6N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 19♌56 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 20♌53 | 27♌16 | 25♌24 |
| 7N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 19♌32 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 20♌30 | 27♌16 | 25♌24 |
| 8N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 19♌09 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 20♌06 | 27♌16 | 25♌24 |
| 9N   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 18♌45 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 19♌42 | 27♌16 | 25♌24 |
| 10N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 18♌21 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 19♌18 | 27♌16 | 25♌24 |
| 11N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 17♌56 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 18♌54 | 27♌16 | 25♌24 |
| 12N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 17♌32 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 18♌30 | 27♌16 | 25♌24 |
| 13N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 17♌07 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 18♌04 | 27♌16 | 25♌24 |
| 14N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 16♌41 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 17♌39 | 27♌16 | 25♌24 |
| 15N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 16♌16 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 17♌14 | 27♌16 | 25♌24 |
| 16N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 15♌50 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 16♌48 | 27♌16 | 25♌24 |
| 17N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 15♌23 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 16♌21 | 27♌16 | 25♌24 |
| 18N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 14♌57 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 15♌55 | 27♌16 | 25♌24 |
| 19N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 14♌29 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 15♌28 | 27♌16 | 25♌24 |
| 20N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 14♌02 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 15♌00 | 27♌16 | 25♌24 |
| 21N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 13♌34 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 14♌32 | 27♌16 | 25♌24 |
| 22N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 13♌05 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 14♌03 | 27♌16 | 25♌24 |
| 23N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 12♌36 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 13♌34 | 27♌16 | 25♌24 |
| 24N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 12♌06 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 13♌05 | 27♌16 | 25♌24 |
| 25N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 11♌36 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 12♌34 | 27♌16 | 25♌24 |
| 26N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 11♌05 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 12♌03 | 27♌16 | 25♌24 |
| 27N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 10♌34 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 11♌32 | 27♌16 | 25♌24 |
| 28N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 10♌02 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 11♌00 | 27♌16 | 25♌24 |
| 29N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 9♌29  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 10♌27 | 27♌16 | 25♌24 |
| 30N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 8♌55  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 9♌53  | 27♌16 | 25♌24 |
| 31N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 8♌21  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 9♌19  | 27♌16 | 25♌24 |
| 32N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 7♌46  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 8♌43  | 27♌16 | 25♌24 |
| 33N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 7♌09  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 8♌07  | 27♌16 | 25♌24 |
| 34N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 6♌32  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 7♌30  | 27♌16 | 25♌24 |
| 35N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 5♌54  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 6♌52  | 27♌16 | 25♌24 |
| 36N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 5♌15  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 6♌13  | 27♌16 | 25♌24 |
| 37N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 4♌35  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 5♌32  | 27♌16 | 25♌24 |
| 38N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 3♌54  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 4♌51  | 27♌16 | 25♌24 |
| 39N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 3♌11  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 4♌08  | 27♌16 | 25♌24 |
| 40N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 2♌28  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 3♌24  | 27♌16 | 25♌24 |
| 41N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 1♌43  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 2♌39  | 27♌16 | 25♌24 |
| 42N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 0♌56  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 1♌52  | 27♌16 | 25♌24 |
| 43N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 0♌08  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 1♌03  | 27♌16 | 25♌24 |
| 44N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 29♌18 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 0♌31  | 27♌16 | 25♌24 |
| 45N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 28♌27 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 29♌21 | 27♌16 | 25♌24 |
| 46N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 27♌34 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 28♌28 | 27♌16 | 25♌24 |
| 47N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 26♌39 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 27♌32 | 27♌16 | 25♌24 |
| 48N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 25♌42 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 26♌35 | 27♌16 | 25♌24 |
| 49N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 24♌43 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 25♌35 | 27♌16 | 25♌24 |
| 50N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 23♌41 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 24♌33 | 27♌16 | 25♌24 |
| 51N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 22♌38 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 23♌29 | 27♌16 | 25♌24 |
| 52N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 21♌32 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 22♌22 | 27♌16 | 25♌24 |
| 53N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 20♌23 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 21♌12 | 27♌16 | 25♌24 |
| 54N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 19♌11 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 20♌00 | 27♌16 | 25♌24 |
| 55N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 17♌57 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 18♌44 | 27♌16 | 25♌24 |
| 56N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 16♌39 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 17♌26 | 27♌16 | 25♌24 |
| 57N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 15♌19 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 16♌04 | 27♌16 | 25♌24 |
| 58N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 13♌54 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 14♌38 | 27♌16 | 25♌24 |
| 59N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 12♌27 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 13♌09 | 27♌16 | 25♌24 |
| 60N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 10♌55 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 11♌36 | 27♌16 | 25♌24 |
| 61N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 9♌20  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 10♌00 | 27♌16 | 25♌24 |
| 62N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 7♌41  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 8♌18  | 27♌16 | 25♌24 |
| 63N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 5♌57  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 6♌33  | 27♌16 | 25♌24 |
| 64N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 4♌09  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 4♌43  | 27♌16 | 25♌24 |
| 65N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 2♌17  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 2♌49  | 27♌16 | 25♌24 |
| 66N  | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 0♌20  | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 0♌50  | 27♌16 | 25♌24 |
| pc   | 22♌13 | 21♌37 | 23♌27 | 25♌53 | 29♌12 | 26♌18 | 24♌29 | 23♌09  | 22♌38 | 24♌33 | 26♌56 | 29♌41 | 27♌16 | 25♌24 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 13h44m ARMC: 206°00'<br>MC: 27♌59'42 |       |       |       |       |       |       | Sid.Time: 13h48m ARMC: 207°00'<br>MC: 29♌02'44 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 24♌06 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 25♌03 | 29♌12 | 27♌14 |
| 1N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 23♌44 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 24♌41 | 29♌12 | 27♌14 |
| 2N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 23♌21 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 24♌19 | 29♌12 | 27♌14 |
| 3N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 22♌59 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 23♌56 | 29♌12 | 27♌14 |
| 4N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 22♌36 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 23♌34 | 29♌12 | 27♌14 |
| 5N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 22♌13 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 23♌11 | 29♌12 | 27♌14 |
| 6N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 21♌50 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 22♌48 | 29♌12 | 27♌14 |
| 7N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 21♌27 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 22♌25 | 29♌12 | 27♌14 |
| 8N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 21♌04 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 22♌02 | 29♌12 | 27♌14 |
| 9N  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 20♌40 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 21♌38 | 29♌12 | 27♌14 |
| 10N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 20♌16 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 21♌14 | 29♌12 | 27♌14 |
| 11N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 19♌52 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 20♌50 | 29♌12 | 27♌14 |
| 12N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 19♌27 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 20♌26 | 29♌12 | 27♌14 |
| 13N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 19♌03 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 20♌01 | 29♌12 | 27♌14 |
| 14N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 18♌37 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 19♌36 | 29♌12 | 27♌14 |
| 15N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 18♌12 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 19♌10 | 29♌12 | 27♌14 |
| 16N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 17♌46 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 18♌45 | 29♌12 | 27♌14 |
| 17N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 17♌20 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 18♌18 | 29♌12 | 27♌14 |
| 18N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 16♌53 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 17♌52 | 29♌12 | 27♌14 |
| 19N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 16♌26 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 17♌25 | 29♌12 | 27♌14 |
| 20N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 15♌58 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 16♌57 | 29♌12 | 27♌14 |
| 21N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 15♌30 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 16♌29 | 29♌12 | 27♌14 |
| 22N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 15♌02 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 16♌01 | 29♌12 | 27♌14 |
| 23N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 14♌33 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 15♌32 | 29♌12 | 27♌14 |
| 24N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 14♌03 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 15♌02 | 29♌12 | 27♌14 |
| 25N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 13♌33 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 14♌32 | 29♌12 | 27♌14 |
| 26N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 13♌02 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 14♌01 | 29♌12 | 27♌14 |
| 27N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 12♌30 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 13♌29 | 29♌12 | 27♌14 |
| 28N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 11♌58 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 12♌57 | 29♌12 | 27♌14 |
| 29N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 11♌25 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 12♌24 | 29♌12 | 27♌14 |
| 30N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 10♌52 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 11♌50 | 29♌12 | 27♌14 |
| 31N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 10♌17 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 11♌16 | 29♌12 | 27♌14 |
| 32N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 9♌42  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 10♌40 | 29♌12 | 27♌14 |
| 33N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 9♌05  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 10♌04 | 29♌12 | 27♌14 |
| 34N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 8♌28  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 9♌26  | 29♌12 | 27♌14 |
| 35N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 7♌50  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 8♌48  | 29♌12 | 27♌14 |
| 36N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 7♌10  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 8♌08  | 29♌12 | 27♌14 |
| 37N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 6♌30  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 7♌28  | 29♌12 | 27♌14 |
| 38N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 5♌48  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 6♌46  | 29♌12 | 27♌14 |
| 39N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 5♌05  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 6♌02  | 29♌12 | 27♌14 |
| 40N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 4♌21  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 5♌18  | 29♌12 | 27♌14 |
| 41N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 3♌35  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 4♌32  | 29♌12 | 27♌14 |
| 42N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 2♌48  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 3♌44  | 29♌12 | 27♌14 |
| 43N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 1♌59  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 2♌55  | 29♌12 | 27♌14 |
| 44N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 1♌09  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 2♌04  | 29♌12 | 27♌14 |
| 45N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 0♌16  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 1♌12  | 29♌12 | 27♌14 |
| 46N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 29♌22 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 0♌17  | 29♌12 | 27♌14 |
| 47N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 28♌26 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 29♌21 | 29♌12 | 27♌14 |
| 48N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 27♌28 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 28♌22 | 29♌12 | 27♌14 |
| 49N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 26♌28 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 27♌21 | 29♌12 | 27♌14 |
| 50N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 25♌25 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 26♌18 | 29♌12 | 27♌14 |
| 51N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 24♌20 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 25♌12 | 29♌12 | 27♌14 |
| 52N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 23♌12 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 24♌03 | 29♌12 | 27♌14 |
| 53N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 22♌02 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 22♌52 | 29♌12 | 27♌14 |
| 54N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 20♌49 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 21♌38 | 29♌12 | 27♌14 |
| 55N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 19♌32 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 20♌20 | 29♌12 | 27♌14 |
| 56N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 18♌12 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 18♌59 | 29♌12 | 27♌14 |
| 57N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 16♌49 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 17♌35 | 29♌12 | 27♌14 |
| 58N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 15♌23 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 16♌07 | 29♌12 | 27♌14 |
| 59N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 13♌52 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 14♌35 | 29♌12 | 27♌14 |
| 60N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 12♌18 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 12♌59 | 29♌12 | 27♌14 |
| 61N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 10♌39 | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 11♌19 | 29♌12 | 27♌14 |
| 62N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 8♌57  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 9♌35  | 29♌12 | 27♌14 |
| 63N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 7♌09  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 7♌46  | 29♌12 | 27♌14 |
| 64N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 5♌18  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 5♌52  | 29♌12 | 27♌14 |
| 65N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 3♌21  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 3♌53  | 29♌12 | 27♌14 |
| 66N | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 1♌20  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 1♌50  | 29♌12 | 27♌14 |
| pc  | 24♌06  | 23♌40 | 25♌38 | 27♌59 | 0♌10  | 28♌14 | 26♌19 | 25♌03  | 24♌42 | 26♌43 | 29♌02 | 0♌39  | 29♌12 | 27♌14 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 13h52m ARMC: 208°00'<br>MC: 0m.05'37 |        |       |      |       |      |       | Sid.Time: 13h56m ARMC: 209°00'<br>MC: 1m.08'20 |        |       |      |       |      |       |
|-----|--|--------|-------|------|-------|------|-------|--|--------|-------|------|-------|------|-------|
| Lat | 10   | 11     | 12    | 1    | Asc   | 2    | 3     | 10   | 11     | 12    | 1    | Asc   | 2    | 3     |
| 0N  | 26°00  | 25m.44 | 27°49 | 0°05 | 26°00 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 26°57 | 1°07 | 29°04 |
| 1N  | 26°00  | 25m.44 | 27°49 | 0°05 | 25°38 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 26°35 | 1°07 | 29°04 |
| 2N  | 26°00  | 25m.44 | 27°49 | 0°05 | 25°16 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 26°13 | 1°07 | 29°04 |
| 3N  | 26°00  | 25m.44 | 27°49 | 0°05 | 24°54 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 25°51 | 1°07 | 29°04 |
| 4N  | 26°00  | 25m.44 | 27°49 | 0°05 | 24°31 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 25°29 | 1°07 | 29°04 |
| 5N  | 26°00  | 25m.44 | 27°49 | 0°05 | 24°09 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 25°06 | 1°07 | 29°04 |
| 6N  | 26°00  | 25m.44 | 27°49 | 0°05 | 23°46 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 24°44 | 1°07 | 29°04 |
| 7N  | 26°00  | 25m.44 | 27°49 | 0°05 | 23°23 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 24°21 | 1°07 | 29°04 |
| 8N  | 26°00  | 25m.44 | 27°49 | 0°05 | 23°00 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 23°58 | 1°07 | 29°04 |
| 9N  | 26°00  | 25m.44 | 27°49 | 0°05 | 22°36 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 23°34 | 1°07 | 29°04 |
| 10N | 26°00  | 25m.44 | 27°49 | 0°05 | 22°12 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 23°11 | 1°07 | 29°04 |
| 11N | 26°00  | 25m.44 | 27°49 | 0°05 | 21°48 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 22°47 | 1°07 | 29°04 |
| 12N | 26°00  | 25m.44 | 27°49 | 0°05 | 21°24 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 22°23 | 1°07 | 29°04 |
| 13N | 26°00  | 25m.44 | 27°49 | 0°05 | 20°59 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 21°58 | 1°07 | 29°04 |
| 14N | 26°00  | 25m.44 | 27°49 | 0°05 | 20°34 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 21°33 | 1°07 | 29°04 |
| 15N | 26°00  | 25m.44 | 27°49 | 0°05 | 20°09 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 21°08 | 1°07 | 29°04 |
| 16N | 26°00  | 25m.44 | 27°49 | 0°05 | 19°43 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 20°42 | 1°07 | 29°04 |
| 17N | 26°00  | 25m.44 | 27°49 | 0°05 | 19°17 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 20°16 | 1°07 | 29°04 |
| 18N | 26°00  | 25m.44 | 27°49 | 0°05 | 18°51 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 19°50 | 1°07 | 29°04 |
| 19N | 26°00  | 25m.44 | 27°49 | 0°05 | 18°24 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 19°23 | 1°07 | 29°04 |
| 20N | 26°00  | 25m.44 | 27°49 | 0°05 | 17°56 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 18°56 | 1°07 | 29°04 |
| 21N | 26°00  | 25m.44 | 27°49 | 0°05 | 17°28 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 18°28 | 1°07 | 29°04 |
| 22N | 26°00  | 25m.44 | 27°49 | 0°05 | 17°00 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 17°59 | 1°07 | 29°04 |
| 23N | 26°00  | 25m.44 | 27°49 | 0°05 | 16°31 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 17°30 | 1°07 | 29°04 |
| 24N | 26°00  | 25m.44 | 27°49 | 0°05 | 16°01 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 17°01 | 1°07 | 29°04 |
| 25N | 26°00  | 25m.44 | 27°49 | 0°05 | 15°31 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 16°30 | 1°07 | 29°04 |
| 26N | 26°00  | 25m.44 | 27°49 | 0°05 | 15°00 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 16°00 | 1°07 | 29°04 |
| 27N | 26°00  | 25m.44 | 27°49 | 0°05 | 14°28 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 15°28 | 1°07 | 29°04 |
| 28N | 26°00  | 25m.44 | 27°49 | 0°05 | 13°56 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 14°56 | 1°07 | 29°04 |
| 29N | 26°00  | 25m.44 | 27°49 | 0°05 | 13°23 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 14°23 | 1°07 | 29°04 |
| 30N | 26°00  | 25m.44 | 27°49 | 0°05 | 12°49 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 13°49 | 1°07 | 29°04 |
| 31N | 26°00  | 25m.44 | 27°49 | 0°05 | 12°15 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 13°14 | 1°07 | 29°04 |
| 32N | 26°00  | 25m.44 | 27°49 | 0°05 | 11°39 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 12°38 | 1°07 | 29°04 |
| 33N | 26°00  | 25m.44 | 27°49 | 0°05 | 11°02 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 12°02 | 1°07 | 29°04 |
| 34N | 26°00  | 25m.44 | 27°49 | 0°05 | 10°25 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 11°24 | 1°07 | 29°04 |
| 35N | 26°00  | 25m.44 | 27°49 | 0°05 | 9°46  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 10°45 | 1°07 | 29°04 |
| 36N | 26°00  | 25m.44 | 27°49 | 0°05 | 9°07  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 10°06 | 1°07 | 29°04 |
| 37N | 26°00  | 25m.44 | 27°49 | 0°05 | 8°26  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 9°25  | 1°07 | 29°04 |
| 38N | 26°00  | 25m.44 | 27°49 | 0°05 | 7°44  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 8°42  | 1°07 | 29°04 |
| 39N | 26°00  | 25m.44 | 27°49 | 0°05 | 7°00  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 7°59  | 1°07 | 29°04 |
| 40N | 26°00  | 25m.44 | 27°49 | 0°05 | 6°16  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 7°14  | 1°07 | 29°04 |
| 41N | 26°00  | 25m.44 | 27°49 | 0°05 | 5°29  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 6°27  | 1°07 | 29°04 |
| 42N | 26°00  | 25m.44 | 27°49 | 0°05 | 4°41  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 5°39  | 1°07 | 29°04 |
| 43N | 26°00  | 25m.44 | 27°49 | 0°05 | 3°52  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 4°49  | 1°07 | 29°04 |
| 44N | 26°00  | 25m.44 | 27°49 | 0°05 | 3°01  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 3°58  | 1°07 | 29°04 |
| 45N | 26°00  | 25m.44 | 27°49 | 0°05 | 2°08  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 3°04  | 1°07 | 29°04 |
| 46N | 26°00  | 25m.44 | 27°49 | 0°05 | 1°13  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 2°09  | 1°07 | 29°04 |
| 47N | 26°00  | 25m.44 | 27°49 | 0°05 | 0°16  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 1°11  | 1°07 | 29°04 |
| 48N | 26°00  | 25m.44 | 27°49 | 0°05 | 29°17 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 0°11  | 1°07 | 29°04 |
| 49N | 26°00  | 25m.44 | 27°49 | 0°05 | 28°15 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 29°09 | 1°07 | 29°04 |
| 50N | 26°00  | 25m.44 | 27°49 | 0°05 | 27°11 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 28°05 | 1°07 | 29°04 |
| 51N | 26°00  | 25m.44 | 27°49 | 0°05 | 26°04 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 26°57 | 1°07 | 29°04 |
| 52N | 26°00  | 25m.44 | 27°49 | 0°05 | 24°55 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 25°47 | 1°07 | 29°04 |
| 53N | 26°00  | 25m.44 | 27°49 | 0°05 | 23°43 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 24°34 | 1°07 | 29°04 |
| 54N | 26°00  | 25m.44 | 27°49 | 0°05 | 22°28 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 23°18 | 1°07 | 29°04 |
| 55N | 26°00  | 25m.44 | 27°49 | 0°05 | 21°09 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 21°58 | 1°07 | 29°04 |
| 56N | 26°00  | 25m.44 | 27°49 | 0°05 | 19°47 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 20°35 | 1°07 | 29°04 |
| 57N | 26°00  | 25m.44 | 27°49 | 0°05 | 18°21 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 19°08 | 1°07 | 29°04 |
| 58N | 26°00  | 25m.44 | 27°49 | 0°05 | 16°52 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 17°37 | 1°07 | 29°04 |
| 59N | 26°00  | 25m.44 | 27°49 | 0°05 | 15°19 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 16°03 | 1°07 | 29°04 |
| 60N | 26°00  | 25m.44 | 27°49 | 0°05 | 13°41 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 14°24 | 1°07 | 29°04 |
| 61N | 26°00  | 25m.44 | 27°49 | 0°05 | 12°00 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 12°40 | 1°07 | 29°04 |
| 62N | 26°00  | 25m.44 | 27°49 | 0°05 | 10°13 | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 10°52 | 1°07 | 29°04 |
| 63N | 26°00  | 25m.44 | 27°49 | 0°05 | 8°22  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 8°59  | 1°07 | 29°04 |
| 64N | 26°00  | 25m.44 | 27°49 | 0°05 | 6°27  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 7°01  | 1°07 | 29°04 |
| 65N | 26°00  | 25m.44 | 27°49 | 0°05 | 4°26  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 4°58  | 1°07 | 29°04 |
| 66N | 26°00  | 25m.44 | 27°49 | 0°05 | 2°20  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 2°50  | 1°07 | 29°04 |
| pc  | 26°00  | 25m.44 | 27°49 | 0°05 | 1°07  | 0°10 | 28°09 | 26°57  | 26m.46 | 28°54 | 1°08 | 1°36  | 1°07 | 29°04 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

|     | Sid.Time: 14h00m ARMC: 210°00'<br>MC: 2m.10'53 |       |      |      |       |      |      | Sid.Time: 14h04m ARMC: 211°00'<br>MC: 3m.13'15 |       |      |      |       |      |      |
|-----|--|-------|------|------|-------|------|------|--|-------|------|------|-------|------|------|
| Lat | 10   | 11    | 12   | 1    | Asc   | 2    | 3    | 10   | 11    | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 27ꠗ54 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 28ꠗ52 | 3ꠗ02 | 0ꠑ55 |
| 1N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 27ꠗ33 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 28ꠗ30 | 3ꠗ02 | 0ꠑ55 |
| 2N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 27ꠗ11 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 28ꠗ09 | 3ꠗ02 | 0ꠑ55 |
| 3N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 26ꠗ49 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 27ꠗ47 | 3ꠗ02 | 0ꠑ55 |
| 4N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 26ꠗ27 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 27ꠗ25 | 3ꠗ02 | 0ꠑ55 |
| 5N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 26ꠗ04 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 27ꠗ03 | 3ꠗ02 | 0ꠑ55 |
| 6N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 25ꠗ42 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 26ꠗ40 | 3ꠗ02 | 0ꠑ55 |
| 7N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 25ꠗ19 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 26ꠗ18 | 3ꠗ02 | 0ꠑ55 |
| 8N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 24ꠗ56 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 25ꠗ55 | 3ꠗ02 | 0ꠑ55 |
| 9N  | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 24ꠗ33 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 25ꠗ32 | 3ꠗ02 | 0ꠑ55 |
| 10N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 24ꠗ10 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 25ꠗ08 | 3ꠗ02 | 0ꠑ55 |
| 11N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 23ꠗ46 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 24ꠗ45 | 3ꠗ02 | 0ꠑ55 |
| 12N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 23ꠗ22 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 24ꠗ21 | 3ꠗ02 | 0ꠑ55 |
| 13N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 22ꠗ57 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 23ꠗ56 | 3ꠗ02 | 0ꠑ55 |
| 14N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 22ꠗ32 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 23ꠗ32 | 3ꠗ02 | 0ꠑ55 |
| 15N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 22ꠗ07 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 23ꠗ07 | 3ꠗ02 | 0ꠑ55 |
| 16N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 21ꠗ42 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 22ꠗ41 | 3ꠗ02 | 0ꠑ55 |
| 17N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 21ꠗ16 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 22ꠗ15 | 3ꠗ02 | 0ꠑ55 |
| 18N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 20ꠗ49 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 21ꠗ49 | 3ꠗ02 | 0ꠑ55 |
| 19N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 20ꠗ22 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 21ꠗ22 | 3ꠗ02 | 0ꠑ55 |
| 20N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 19ꠗ55 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 20ꠗ55 | 3ꠗ02 | 0ꠑ55 |
| 21N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 19ꠗ27 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 20ꠗ27 | 3ꠗ02 | 0ꠑ55 |
| 22N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 18ꠗ59 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 19ꠗ59 | 3ꠗ02 | 0ꠑ55 |
| 23N | 27♁54  | 27♄49 | 0ꠖ00 | 2≈10 | 18ꠗ30 | 2ꠗ05 | 0ꠑ00 | 28♁52  | 28♄51 | 1ꠖ05 | 3≈13 | 19ꠗ30 |      |      |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 14h08m ARMC: 212°00'<br>MC: 4m.15'27 |        |        |       |        |        |        |       | Sid.Time: 14h12m ARMC: 213°00'<br>MC: 5m.17'29 |       |       |        |        |        |       |
|--|--------|--------|-------|--------|--------|--------|-------|--|-------|-------|--------|--------|--------|-------|
| Lat  | 10     | 11     | 12    | 1      | Asc    | 2      | 3     | 10   | 11    | 12    | 1      | Asc    | 2      | 3     |
| 0N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 29°49' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 0m.47' | 4h.56' | 2°45' |
| 1N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 29°28' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 0m.26' | 4h.56' | 2°45' |
| 2N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 29°06' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 0m.04' | 4h.56' | 2°45' |
| 3N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 28°45' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 29°43' | 4h.56' | 2°45' |
| 4N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 28°23' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 29°21' | 4h.56' | 2°45' |
| 5N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 28°01' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 29°00' | 4h.56' | 2°45' |
| 6N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 27°39' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 28°37' | 4h.56' | 2°45' |
| 7N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 27°16' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 28°15' | 4h.56' | 2°45' |
| 8N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 26°54' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 27°53' | 4h.56' | 2°45' |
| 9N   | 29°49' | 29m.54 | 2°10' | 4m.15' | 26°31' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 27°30' | 4h.56' | 2°45' |
| 10N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 26°07' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 27°07' | 4h.56' | 2°45' |
| 11N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 25°44' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 26°43' | 4h.56' | 2°45' |
| 12N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 25°20' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 26°20' | 4h.56' | 2°45' |
| 13N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 24°56' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 25°56' | 4h.56' | 2°45' |
| 14N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 24°31' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 25°31' | 4h.56' | 2°45' |
| 15N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 24°06' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 25°06' | 4h.56' | 2°45' |
| 16N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 23°41' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 24°41' | 4h.56' | 2°45' |
| 17N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 23°15' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 24°15' | 4h.56' | 2°45' |
| 18N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 22°49' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 23°49' | 4h.56' | 2°45' |
| 19N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 22°22' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 23°23' | 4h.56' | 2°45' |
| 20N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 21°55' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 22°56' | 4h.56' | 2°45' |
| 21N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 21°28' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 22°28' | 4h.56' | 2°45' |
| 22N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 20°59' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 22°00' | 4h.56' | 2°45' |
| 23N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 20°30' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 21°31' | 4h.56' | 2°45' |
| 24N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 20°01' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 21°02' | 4h.56' | 2°45' |
| 25N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 19°31' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 20°32' | 4h.56' | 2°45' |
| 26N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 19°00' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 20°01' | 4h.56' | 2°45' |
| 27N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 18°29' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 19°30' | 4h.56' | 2°45' |
| 28N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 17°56' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 18°57' | 4h.56' | 2°45' |
| 29N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 17°23' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 18°24' | 4h.56' | 2°45' |
| 30N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 16°49' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 17°50' | 4h.56' | 2°45' |
| 31N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 16°15' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 17°16' | 4h.56' | 2°45' |
| 32N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 15°39' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 16°40' | 4h.56' | 2°45' |
| 33N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 15°02' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 16°03' | 4h.56' | 2°45' |
| 34N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 14°24' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 15°25' | 4h.56' | 2°45' |
| 35N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 13°45' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 14°46' | 4h.56' | 2°45' |
| 36N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 13°05' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 14°06' | 4h.56' | 2°45' |
| 37N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 12°23' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 13°24' | 4h.56' | 2°45' |
| 38N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 11°41' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 12°41' | 4h.56' | 2°45' |
| 39N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 10°57' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 11°57' | 4h.56' | 2°45' |
| 40N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 10°11' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 11°11' | 4h.56' | 2°45' |
| 41N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 9°24'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 10°23' | 4h.56' | 2°45' |
| 42N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 8°35'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 9°34'  | 4h.56' | 2°45' |
| 43N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 7°44'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 8°43'  | 4h.56' | 2°45' |
| 44N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 6°51'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 7°50'  | 4h.56' | 2°45' |
| 45N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 5°57'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 6°55'  | 4h.56' | 2°45' |
| 46N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 5°00'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 5°58'  | 4h.56' | 2°45' |
| 47N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 4°01'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 4°59'  | 4h.56' | 2°45' |
| 48N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 2°59'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 3°57'  | 4h.56' | 2°45' |
| 49N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 1°55'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 2°52'  | 4h.56' | 2°45' |
| 50N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 0°49'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 1°45'  | 4h.56' | 2°45' |
| 51N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 29°27' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 0°34'  | 4h.56' | 2°45' |
| 52N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 28°27' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 29°21' | 4h.56' | 2°45' |
| 53N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 27°11' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 28°04' | 4h.56' | 2°45' |
| 54N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 25°51' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 26°44' | 4h.56' | 2°45' |
| 55N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 24°29' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 25°20' | 4h.56' | 2°45' |
| 56N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 23°02' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 23°52' | 4h.56' | 2°45' |
| 57N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 21°31' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 22°20' | 4h.56' | 2°45' |
| 58N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 19°56' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 20°43' | 4h.56' | 2°45' |
| 59N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 18°17' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 19°02' | 4h.56' | 2°45' |
| 60N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 16°33' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 17°16' | 4h.56' | 2°45' |
| 61N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 14°44' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 15°26' | 4h.56' | 2°45' |
| 62N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 12°50' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 13°30' | 4h.56' | 2°45' |
| 63N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 10°51' | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 11°28' | 4h.56' | 2°45' |
| 64N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 8°46'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 9°21'  | 4h.56' | 2°45' |
| 65N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 6°36'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 7°09'  | 4h.56' | 2°45' |
| 66N  | 29°49' | 29m.54 | 2°10' | 4m.15' | 4°20'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 4°51'  | 4h.56' | 2°45' |
| pc   | 29°49' | 29m.54 | 2°10' | 4m.15' | 3°02'  | 3h.59' | 1°50' | 0m.47'   | 0°57' | 3°16' | 5m.17' | 3°31'  | 4h.56' | 2°45' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 14h16m ARMC: 214°00'<br>MC: 6m.19'20 |       |       |       |       |        |       |       | Sid.Time: 14h20m ARMC: 215°00'<br>MC: 7m.21'01 |       |       |       |        |       |       |
|--|-------|-------|-------|-------|--------|-------|-------|--|-------|-------|-------|--------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc    | 2     | 3     | 10   | 11    | 12    | 1     | Asc    | 2     | 3     |
| 0N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 1m.45  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 2m.43  | 6m.50 | 4m.35 |
| 1N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 1m.24  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 2m.22  | 6m.50 | 4m.35 |
| 2N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 1m.03  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 2m.01  | 6m.50 | 4m.35 |
| 3N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 0m.41  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 1m.40  | 6m.50 | 4m.35 |
| 4N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 0m.20  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 1m.19  | 6m.50 | 4m.35 |
| 5N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 29m.58 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 0m.57  | 6m.50 | 4m.35 |
| 6N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 29m.36 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 0m.35  | 6m.50 | 4m.35 |
| 7N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 29m.14 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 0m.14  | 6m.50 | 4m.35 |
| 8N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 28m.52 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 29m.51 | 6m.50 | 4m.35 |
| 9N   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 28m.29 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 29m.29 | 6m.50 | 4m.35 |
| 10N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 28m.06 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 29m.06 | 6m.50 | 4m.35 |
| 11N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 27m.43 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 28m.43 | 6m.50 | 4m.35 |
| 12N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 27m.19 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 28m.20 | 6m.50 | 4m.35 |
| 13N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 26m.56 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 27m.56 | 6m.50 | 4m.35 |
| 14N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 26m.31 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 27m.32 | 6m.50 | 4m.35 |
| 15N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 26m.07 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 27m.07 | 6m.50 | 4m.35 |
| 16N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 25m.42 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 26m.42 | 6m.50 | 4m.35 |
| 17N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 25m.16 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 26m.17 | 6m.50 | 4m.35 |
| 18N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 24m.50 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 25m.51 | 6m.50 | 4m.35 |
| 19N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 24m.24 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 25m.25 | 6m.50 | 4m.35 |
| 20N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 23m.57 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 24m.58 | 6m.50 | 4m.35 |
| 21N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 23m.29 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 24m.30 | 6m.50 | 4m.35 |
| 22N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 23m.01 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 24m.02 | 6m.50 | 4m.35 |
| 23N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 22m.32 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 23m.34 | 6m.50 | 4m.35 |
| 24N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 22m.03 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 23m.05 | 6m.50 | 4m.35 |
| 25N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 21m.33 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 22m.35 | 6m.50 | 4m.35 |
| 26N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 21m.02 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 22m.04 | 6m.50 | 4m.35 |
| 27N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 20m.31 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 21m.33 | 6m.50 | 4m.35 |
| 28N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 19m.59 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 21m.01 | 6m.50 | 4m.35 |
| 29N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 19m.26 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 20m.28 | 6m.50 | 4m.35 |
| 30N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 18m.52 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 19m.54 | 6m.50 | 4m.35 |
| 31N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 18m.17 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 19m.19 | 6m.50 | 4m.35 |
| 32N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 17m.41 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 18m.43 | 6m.50 | 4m.35 |
| 33N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 17m.04 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 18m.06 | 6m.50 | 4m.35 |
| 34N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 16m.26 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 17m.28 | 6m.50 | 4m.35 |
| 35N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 15m.47 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 16m.49 | 6m.50 | 4m.35 |
| 36N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 15m.07 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 16m.09 | 6m.50 | 4m.35 |
| 37N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 14m.25 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 15m.27 | 6m.50 | 4m.35 |
| 38N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 13m.42 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 14m.44 | 6m.50 | 4m.35 |
| 39N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 12m.58 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 13m.59 | 6m.50 | 4m.35 |
| 40N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 12m.12 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 13m.13 | 6m.50 | 4m.35 |
| 41N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 11m.24 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 12m.25 | 6m.50 | 4m.35 |
| 42N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 10m.34 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 11m.35 | 6m.50 | 4m.35 |
| 43N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 9m.43  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 10m.44 | 6m.50 | 4m.35 |
| 44N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 8m.50  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 9m.50  | 6m.50 | 4m.35 |
| 45N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 7m.54  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 8m.54  | 6m.50 | 4m.35 |
| 46N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 6m.57  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 7m.56  | 6m.50 | 4m.35 |
| 47N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 5m.57  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 6m.56  | 6m.50 | 4m.35 |
| 48N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 4m.54  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 5m.53  | 6m.50 | 4m.35 |
| 49N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 3m.49  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 4m.47  | 6m.50 | 4m.35 |
| 50N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 2m.41  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 3m.38  | 6m.50 | 4m.35 |
| 51N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 1m.30  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 2m.26  | 6m.50 | 4m.35 |
| 52N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 0m.16  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 1m.11  | 6m.50 | 4m.35 |
| 53N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 28m.58 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 29m.53 | 6m.50 | 4m.35 |
| 54N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 27m.37 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 28m.30 | 6m.50 | 4m.35 |
| 55N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 26m.12 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 27m.04 | 6m.50 | 4m.35 |
| 56N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 24m.42 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 25m.34 | 6m.50 | 4m.35 |
| 57N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 23m.09 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 23m.59 | 6m.50 | 4m.35 |
| 58N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 21m.31 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 22m.19 | 6m.50 | 4m.35 |
| 59N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 19m.48 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 20m.35 | 6m.50 | 4m.35 |
| 60N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 18m.01 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 18m.45 | 6m.50 | 4m.35 |
| 61N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 16m.08 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 16m.51 | 6m.50 | 4m.35 |
| 62N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 14m.10 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 14m.50 | 6m.50 | 4m.35 |
| 63N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 12m.06 | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 12m.44 | 6m.50 | 4m.35 |
| 64N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 9m.57  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 10m.32 | 6m.50 | 4m.35 |
| 65N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 7m.42  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 8m.15  | 6m.50 | 4m.35 |
| 66N  | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 5m.21  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 5m.51  | 6m.50 | 4m.35 |
| pc   | 1m.45 | 2m.00 | 4m.21 | 6m.19 | 3m.59  | 5m.53 | 3m.40 | 2m.43  | 3m.03 | 5m.26 | 7m.21 | 4m.28  | 6m.50 | 4m.35 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 14h24m ARMC: 216°00'<br>MC: 8m.22'31 |       |       |       |       |        |       |       | Sid.Time: 14h28m ARMC: 217°00'<br>MC: 9m.23'50 |       |       |       |        |       |       |
|--|-------|-------|-------|-------|--------|-------|-------|--|-------|-------|-------|--------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc    | 2     | 3     | 10   | 11    | 12    | 1     | Asc    | 2     | 3     |
| 0N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 3z.41  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 4z.39  | 8z.43 | 6y.25 |
| 1N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 3z.20  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 4z.19  | 8z.43 | 6y.25 |
| 2N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 3z.00  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 3z.58  | 8z.43 | 6y.25 |
| 3N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 2z.39  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 3z.38  | 8z.43 | 6y.25 |
| 4N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 2z.18  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 3z.17  | 8z.43 | 6y.25 |
| 5N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 1z.56  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 2z.56  | 8z.43 | 6y.25 |
| 6N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 1z.35  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 2z.34  | 8z.43 | 6y.25 |
| 7N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 1z.13  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 2z.13  | 8z.43 | 6y.25 |
| 8N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 0z.51  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 1z.51  | 8z.43 | 6y.25 |
| 9N   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 0z.29  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 1z.29  | 8z.43 | 6y.25 |
| 10N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 0z.06  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 1z.06  | 8z.43 | 6y.25 |
| 11N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 29z.43 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 0z.44  | 8z.43 | 6y.25 |
| 12N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 29z.20 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 0z.20  | 8z.43 | 6y.25 |
| 13N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 28z.56 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 29z.57 | 8z.43 | 6y.25 |
| 14N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 28z.32 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 29z.33 | 8z.43 | 6y.25 |
| 15N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 28z.08 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 29z.09 | 8z.43 | 6y.25 |
| 16N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 27z.43 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 28z.44 | 8z.43 | 6y.25 |
| 17N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 27z.18 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 28z.19 | 8z.43 | 6y.25 |
| 18N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 26z.52 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 27z.54 | 8z.43 | 6y.25 |
| 19N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 26z.26 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 27z.28 | 8z.43 | 6y.25 |
| 20N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 25z.59 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 27z.01 | 8z.43 | 6y.25 |
| 21N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 25z.32 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 26z.34 | 8z.43 | 6y.25 |
| 22N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 25z.04 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 26z.06 | 8z.43 | 6y.25 |
| 23N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 24z.36 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 25z.38 | 8z.43 | 6y.25 |
| 24N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 24z.07 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 25z.09 | 8z.43 | 6y.25 |
| 25N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 23z.37 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 24z.39 | 8z.43 | 6y.25 |
| 26N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 23z.06 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 24z.09 | 8z.43 | 6y.25 |
| 27N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 22z.35 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 23z.38 | 8z.43 | 6y.25 |
| 28N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 22z.03 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 23z.06 | 8z.43 | 6y.25 |
| 29N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 21z.30 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 22z.33 | 8z.43 | 6y.25 |
| 30N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 20z.56 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 21z.59 | 8z.43 | 6y.25 |
| 31N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 20z.21 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 21z.24 | 8z.43 | 6y.25 |
| 32N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 19z.45 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 20z.48 | 8z.43 | 6y.25 |
| 33N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 19z.09 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 20z.11 | 8z.43 | 6y.25 |
| 34N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 18z.31 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 19z.33 | 8z.43 | 6y.25 |
| 35N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 17z.51 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 18z.54 | 8z.43 | 6y.25 |
| 36N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 17z.11 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 18z.14 | 8z.43 | 6y.25 |
| 37N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 16z.29 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 17z.32 | 8z.43 | 6y.25 |
| 38N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 15z.46 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 16z.49 | 8z.43 | 6y.25 |
| 39N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 15z.01 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 16z.04 | 8z.43 | 6y.25 |
| 40N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 14z.15 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 15z.17 | 8z.43 | 6y.25 |
| 41N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 13z.27 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 14z.29 | 8z.43 | 6y.25 |
| 42N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 12z.37 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 13z.39 | 8z.43 | 6y.25 |
| 43N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 11z.45 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 12z.47 | 8z.43 | 6y.25 |
| 44N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 10z.51 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 11z.52 | 8z.43 | 6y.25 |
| 45N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 9z.55  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 10z.56 | 8z.43 | 6y.25 |
| 46N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 8z.56  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 9z.57  | 8z.43 | 6y.25 |
| 47N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 7z.55  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 8z.56  | 8z.43 | 6y.25 |
| 48N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 6z.52  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 7z.52  | 8z.43 | 6y.25 |
| 49N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 5z.45  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 6z.45  | 8z.43 | 6y.25 |
| 50N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 4z.36  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 5z.35  | 8z.43 | 6y.25 |
| 51N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 3z.24  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 4z.21  | 8z.43 | 6y.25 |
| 52N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 2z.08  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 3z.05  | 8z.43 | 6y.25 |
| 53N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 0z.48  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 1z.44  | 8z.43 | 6y.25 |
| 54N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 29z.25 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 0z.20  | 8z.43 | 6y.25 |
| 55N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 27z.57 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 28z.51 | 8z.43 | 6y.25 |
| 56N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 26z.25 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 27z.18 | 8z.43 | 6y.25 |
| 57N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 24z.49 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 25z.40 | 8z.43 | 6y.25 |
| 58N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 23z.08 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 23z.57 | 8z.43 | 6y.25 |
| 59N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 21z.22 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 22z.10 | 8z.43 | 6y.25 |
| 60N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 19z.31 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 20z.16 | 8z.43 | 6y.25 |
| 61N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 17z.34 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 18z.17 | 8z.43 | 6y.25 |
| 62N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 15z.31 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 16z.12 | 8z.43 | 6y.25 |
| 63N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 13z.23 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 14z.01 | 8z.43 | 6y.25 |
| 64N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 11z.08 | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 11z.44 | 8z.43 | 6y.25 |
| 65N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 8z.48  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 9z.21  | 8z.43 | 6y.25 |
| 66N  | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 6z.21  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 6z.51  | 8z.43 | 6y.25 |
| pc   | 3m.41 | 4z.06 | 6z.32 | 8z.22 | 4z.56  | 7z.46 | 5y.30 | 4m.39  | 5z.10 | 7z.37 | 9z.23 | 5z.25  | 8z.43 | 6y.25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 14h32m ARMC: 218°00'<br>MC: 10m.24'58 |      |      |       |       |      |      | Sid.Time: 14h36m ARMC: 219°00'<br>MC: 11m.25'56 |      |      |       |       |       |      |
|-----|---|------|------|-------|-------|------|------|---|------|------|-------|-------|-------|------|
|     | 10  | 11   | 12   | 1     | Asc   | 2    | 3    | 10  | 11   | 12   | 1     | Asc   | 2     | 3    |
| 0N  | 5m.38   | 6°13 | 8°42 | 10°24 | 5°38  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 6°36  | 10°35 | 8°16 |
| 1N  | 5m.38   | 6°13 | 8°42 | 10°24 | 5°17  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 6°16  | 10°35 | 8°16 |
| 2N  | 5m.38   | 6°13 | 8°42 | 10°24 | 4°57  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 5°56  | 10°35 | 8°16 |
| 3N  | 5m.38   | 6°13 | 8°42 | 10°24 | 4°37  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 5°36  | 10°35 | 8°16 |
| 4N  | 5m.38   | 6°13 | 8°42 | 10°24 | 4°16  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 5°16  | 10°35 | 8°16 |
| 5N  | 5m.38   | 6°13 | 8°42 | 10°24 | 3°55  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 4°55  | 10°35 | 8°16 |
| 6N  | 5m.38   | 6°13 | 8°42 | 10°24 | 3°34  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 4°34  | 10°35 | 8°16 |
| 7N  | 5m.38   | 6°13 | 8°42 | 10°24 | 3°13  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 4°13  | 10°35 | 8°16 |
| 8N  | 5m.38   | 6°13 | 8°42 | 10°24 | 2°51  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 3°51  | 10°35 | 8°16 |
| 9N  | 5m.38   | 6°13 | 8°42 | 10°24 | 2°29  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 3°30  | 10°35 | 8°16 |
| 10N | 5m.38   | 6°13 | 8°42 | 10°24 | 2°07  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 3°07  | 10°35 | 8°16 |
| 11N | 5m.38   | 6°13 | 8°42 | 10°24 | 1°44  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 2°45  | 10°35 | 8°16 |
| 12N | 5m.38   | 6°13 | 8°42 | 10°24 | 1°21  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 2°22  | 10°35 | 8°16 |
| 13N | 5m.38   | 6°13 | 8°42 | 10°24 | 0°58  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 1°59  | 10°35 | 8°16 |
| 14N | 5m.38   | 6°13 | 8°42 | 10°24 | 0°34  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 1°36  | 10°35 | 8°16 |
| 15N | 5m.38   | 6°13 | 8°42 | 10°24 | 0°10  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 1°12  | 10°35 | 8°16 |
| 16N | 5m.38   | 6°13 | 8°42 | 10°24 | 29°46 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 0°48  | 10°35 | 8°16 |
| 17N | 5m.38   | 6°13 | 8°42 | 10°24 | 29°21 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 0°23  | 10°35 | 8°16 |
| 18N | 5m.38   | 6°13 | 8°42 | 10°24 | 28°56 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 29°58 | 10°35 | 8°16 |
| 19N | 5m.38   | 6°13 | 8°42 | 10°24 | 28°30 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 29°32 | 10°35 | 8°16 |
| 20N | 5m.38   | 6°13 | 8°42 | 10°24 | 28°03 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 29°06 | 10°35 | 8°16 |
| 21N | 5m.38   | 6°13 | 8°42 | 10°24 | 27°36 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 28°39 | 10°35 | 8°16 |
| 22N | 5m.38   | 6°13 | 8°42 | 10°24 | 27°09 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 28°11 | 10°35 | 8°16 |
| 23N | 5m.38   | 6°13 | 8°42 | 10°24 | 26°40 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 27°43 | 10°35 | 8°16 |
| 24N | 5m.38   | 6°13 | 8°42 | 10°24 | 26°12 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 27°15 | 10°35 | 8°16 |
| 25N | 5m.38   | 6°13 | 8°42 | 10°24 | 25°42 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 26°45 | 10°35 | 8°16 |
| 26N | 5m.38   | 6°13 | 8°42 | 10°24 | 25°12 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 26°15 | 10°35 | 8°16 |
| 27N | 5m.38   | 6°13 | 8°42 | 10°24 | 24°41 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 25°44 | 10°35 | 8°16 |
| 28N | 5m.38   | 6°13 | 8°42 | 10°24 | 24°09 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 25°12 | 10°35 | 8°16 |
| 29N | 5m.38   | 6°13 | 8°42 | 10°24 | 23°36 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 24°40 | 10°35 | 8°16 |
| 30N | 5m.38   | 6°13 | 8°42 | 10°24 | 23°02 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 24°06 | 10°35 | 8°16 |
| 31N | 5m.38   | 6°13 | 8°42 | 10°24 | 22°27 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 23°31 | 10°35 | 8°16 |
| 32N | 5m.38   | 6°13 | 8°42 | 10°24 | 21°52 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 22°56 | 10°35 | 8°16 |
| 33N | 5m.38   | 6°13 | 8°42 | 10°24 | 21°15 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 22°19 | 10°35 | 8°16 |
| 34N | 5m.38   | 6°13 | 8°42 | 10°24 | 20°37 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 21°41 | 10°35 | 8°16 |
| 35N | 5m.38   | 6°13 | 8°42 | 10°24 | 19°58 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 21°02 | 10°35 | 8°16 |
| 36N | 5m.38   | 6°13 | 8°42 | 10°24 | 19°17 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 20°21 | 10°35 | 8°16 |
| 37N | 5m.38   | 6°13 | 8°42 | 10°24 | 18°35 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 19°39 | 10°35 | 8°16 |
| 38N | 5m.38   | 6°13 | 8°42 | 10°24 | 17°52 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 18°56 | 10°35 | 8°16 |
| 39N | 5m.38   | 6°13 | 8°42 | 10°24 | 17°07 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 18°11 | 10°35 | 8°16 |
| 40N | 5m.38   | 6°13 | 8°42 | 10°24 | 16°20 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 17°24 | 10°35 | 8°16 |
| 41N | 5m.38   | 6°13 | 8°42 | 10°24 | 15°32 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 16°35 | 10°35 | 8°16 |
| 42N | 5m.38   | 6°13 | 8°42 | 10°24 | 14°41 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 15°45 | 10°35 | 8°16 |
| 43N | 5m.38   | 6°13 | 8°42 | 10°24 | 13°49 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 14°52 | 10°35 | 8°16 |
| 44N | 5m.38   | 6°13 | 8°42 | 10°24 | 12°55 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 13°57 | 10°35 | 8°16 |
| 45N | 5m.38   | 6°13 | 8°42 | 10°24 | 11°58 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 13°00 | 10°35 | 8°16 |
| 46N | 5m.38   | 6°13 | 8°42 | 10°24 | 10°59 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 12°01 | 10°35 | 8°16 |
| 47N | 5m.38   | 6°13 | 8°42 | 10°24 | 9°57  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 10°59 | 10°35 | 8°16 |
| 48N | 5m.38   | 6°13 | 8°42 | 10°24 | 8°52  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 9°53  | 10°35 | 8°16 |
| 49N | 5m.38   | 6°13 | 8°42 | 10°24 | 7°45  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 8°45  | 10°35 | 8°16 |
| 50N | 5m.38   | 6°13 | 8°42 | 10°24 | 6°34  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 7°34  | 10°35 | 8°16 |
| 51N | 5m.38   | 6°13 | 8°42 | 10°24 | 5°20  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 6°19  | 10°35 | 8°16 |
| 52N | 5m.38   | 6°13 | 8°42 | 10°24 | 4°02  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 5°01  | 10°35 | 8°16 |
| 53N | 5m.38   | 6°13 | 8°42 | 10°24 | 2°41  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 3°38  | 10°35 | 8°16 |
| 54N | 5m.38   | 6°13 | 8°42 | 10°24 | 1°15  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 2°12  | 10°35 | 8°16 |
| 55N | 5m.38   | 6°13 | 8°42 | 10°24 | 29°45 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 0°41  | 10°35 | 8°16 |
| 56N | 5m.38   | 6°13 | 8°42 | 10°24 | 28°41 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 29°05 | 10°35 | 8°16 |
| 57N | 5m.38   | 6°13 | 8°42 | 10°24 | 26°42 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 27°42 | 10°35 | 8°16 |
| 58N | 5m.38   | 6°13 | 8°42 | 10°24 | 24°47 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 25°38 | 10°35 | 8°16 |
| 59N | 5m.38   | 6°13 | 8°42 | 10°24 | 22°48 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 23°47 | 10°35 | 8°16 |
| 60N | 5m.38   | 6°13 | 8°42 | 10°24 | 21°42 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 21°49 | 10°35 | 8°16 |
| 61N | 5m.38   | 6°13 | 8°42 | 10°24 | 19°41 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 19°46 | 10°35 | 8°16 |
| 62N | 5m.38   | 6°13 | 8°42 | 10°24 | 16°44 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 17°43 | 10°35 | 8°16 |
| 63N | 5m.38   | 6°13 | 8°42 | 10°24 | 14°41 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 15°42 | 10°35 | 8°16 |
| 64N | 5m.38   | 6°13 | 8°42 | 10°24 | 12°21 | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 12°57 | 10°35 | 8°16 |
| 65N | 5m.38   | 6°13 | 8°42 | 10°24 | 9°54  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 10°28 | 10°35 | 8°16 |
| 66N | 5m.38   | 6°13 | 8°42 | 10°24 | 7°21  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 7°52  | 10°35 | 8°16 |
| pc  | 5m.38   | 6°13 | 8°42 | 10°24 | 5°53  | 9°39 | 7°20 | 6m.36   | 7°17 | 9°47 | 11°25 | 6°21  | 10°35 | 8°16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 14h40m ARMC: 220°00'<br>MC: 12m.26'42 |       |      |       |       |       |       |      | Sid.Time: 14h44m ARMC: 221°00'<br>MC: 13m.27'18 |      |       |       |       |       |       |
|---|-------|------|-------|-------|-------|-------|------|---|------|-------|-------|-------|-------|-------|
| Lat   | 10    | 11   | 12    | 1     | Asc   | 2     | 3    | 10  | 11   | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 7m.35 | 8°21 | 10°52 | 12°26 | 7°35  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 8°34  | 12°28 | 10°06 |
| 1N  | 7m.35 | 8°21 | 10°52 | 12°26 | 7°15  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 8°15  | 12°28 | 10°06 |
| 2N  | 7m.35 | 8°21 | 10°52 | 12°26 | 6°55  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 7°55  | 12°28 | 10°06 |
| 3N  | 7m.35 | 8°21 | 10°52 | 12°26 | 6°35  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 7°35  | 12°28 | 10°06 |
| 4N  | 7m.35 | 8°21 | 10°52 | 12°26 | 6°15  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 7°15  | 12°28 | 10°06 |
| 5N  | 7m.35 | 8°21 | 10°52 | 12°26 | 5°55  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 6°55  | 12°28 | 10°06 |
| 6N  | 7m.35 | 8°21 | 10°52 | 12°26 | 5°34  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 6°34  | 12°28 | 10°06 |
| 7N  | 7m.35 | 8°21 | 10°52 | 12°26 | 5°13  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 6°14  | 12°28 | 10°06 |
| 8N  | 7m.35 | 8°21 | 10°52 | 12°26 | 4°52  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 5°53  | 12°28 | 10°06 |
| 9N  | 7m.35 | 8°21 | 10°52 | 12°26 | 4°30  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 5°31  | 12°28 | 10°06 |
| 10N   | 7m.35 | 8°21 | 10°52 | 12°26 | 4°08  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 5°10  | 12°28 | 10°06 |
| 11N   | 7m.35 | 8°21 | 10°52 | 12°26 | 3°46  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 4°48  | 12°28 | 10°06 |
| 12N   | 7m.35 | 8°21 | 10°52 | 12°26 | 3°24  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 4°25  | 12°28 | 10°06 |
| 13N   | 7m.35 | 8°21 | 10°52 | 12°26 | 3°01  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 4°03  | 12°28 | 10°06 |
| 14N   | 7m.35 | 8°21 | 10°52 | 12°26 | 2°38  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 3°40  | 12°28 | 10°06 |
| 15N   | 7m.35 | 8°21 | 10°52 | 12°26 | 2°14  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 3°16  | 12°28 | 10°06 |
| 16N   | 7m.35 | 8°21 | 10°52 | 12°26 | 1°50  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 2°52  | 12°28 | 10°06 |
| 17N   | 7m.35 | 8°21 | 10°52 | 12°26 | 1°25  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 2°28  | 12°28 | 10°06 |
| 18N   | 7m.35 | 8°21 | 10°52 | 12°26 | 1°00  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 2°03  | 12°28 | 10°06 |
| 19N   | 7m.35 | 8°21 | 10°52 | 12°26 | 0°35  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 1°38  | 12°28 | 10°06 |
| 20N   | 7m.35 | 8°21 | 10°52 | 12°26 | 0°09  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 1°12  | 12°28 | 10°06 |
| 21N   | 7m.35 | 8°21 | 10°52 | 12°26 | 29°42 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 0°45  | 12°28 | 10°06 |
| 22N   | 7m.35 | 8°21 | 10°52 | 12°26 | 29°15 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 0°18  | 12°28 | 10°06 |
| 23N   | 7m.35 | 8°21 | 10°52 | 12°26 | 28°47 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 29°50 | 12°28 | 10°06 |
| 24N   | 7m.35 | 8°21 | 10°52 | 12°26 | 28°18 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 29°22 | 12°28 | 10°06 |
| 25N   | 7m.35 | 8°21 | 10°52 | 12°26 | 27°49 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 28°53 | 12°28 | 10°06 |
| 26N   | 7m.35 | 8°21 | 10°52 | 12°26 | 27°19 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 28°23 | 12°28 | 10°06 |
| 27N   | 7m.35 | 8°21 | 10°52 | 12°26 | 26°48 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 27°52 | 12°28 | 10°06 |
| 28N   | 7m.35 | 8°21 | 10°52 | 12°26 | 26°16 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 27°21 | 12°28 | 10°06 |
| 29N   | 7m.35 | 8°21 | 10°52 | 12°26 | 25°44 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 26°48 | 12°28 | 10°06 |
| 30N   | 7m.35 | 8°21 | 10°52 | 12°26 | 25°10 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 26°15 | 12°28 | 10°06 |
| 31N   | 7m.35 | 8°21 | 10°52 | 12°26 | 24°36 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 25°40 | 12°28 | 10°06 |
| 32N   | 7m.35 | 8°21 | 10°52 | 12°26 | 24°00 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 25°05 | 12°28 | 10°06 |
| 33N   | 7m.35 | 8°21 | 10°52 | 12°26 | 23°23 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 24°28 | 12°28 | 10°06 |
| 34N   | 7m.35 | 8°21 | 10°52 | 12°26 | 22°45 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 23°50 | 12°28 | 10°06 |
| 35N   | 7m.35 | 8°21 | 10°52 | 12°26 | 22°06 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 23°11 | 12°28 | 10°06 |
| 36N   | 7m.35 | 8°21 | 10°52 | 12°26 | 21°26 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 22°31 | 12°28 | 10°06 |
| 37N   | 7m.35 | 8°21 | 10°52 | 12°26 | 20°44 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 21°49 | 12°28 | 10°06 |
| 38N   | 7m.35 | 8°21 | 10°52 | 12°26 | 20°00 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 21°05 | 12°28 | 10°06 |
| 39N   | 7m.35 | 8°21 | 10°52 | 12°26 | 19°15 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 20°20 | 12°28 | 10°06 |
| 40N   | 7m.35 | 8°21 | 10°52 | 12°26 | 18°28 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 19°33 | 12°28 | 10°06 |
| 41N   | 7m.35 | 8°21 | 10°52 | 12°26 | 17°39 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 18°44 | 12°28 | 10°06 |
| 42N   | 7m.35 | 8°21 | 10°52 | 12°26 | 16°49 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 17°53 | 12°28 | 10°06 |
| 43N   | 7m.35 | 8°21 | 10°52 | 12°26 | 15°56 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 17°01 | 12°28 | 10°06 |
| 44N   | 7m.35 | 8°21 | 10°52 | 12°26 | 15°01 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 16°05 | 12°28 | 10°06 |
| 45N   | 7m.35 | 8°21 | 10°52 | 12°26 | 14°04 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 15°08 | 12°28 | 10°06 |
| 46N   | 7m.35 | 8°21 | 10°52 | 12°26 | 13°04 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 14°07 | 12°28 | 10°06 |
| 47N   | 7m.35 | 8°21 | 10°52 | 12°26 | 12°01 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 13°04 | 12°28 | 10°06 |
| 48N   | 7m.35 | 8°21 | 10°52 | 12°26 | 10°55 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 11°58 | 12°28 | 10°06 |
| 49N   | 7m.35 | 8°21 | 10°52 | 12°26 | 9°47  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 10°49 | 12°28 | 10°06 |
| 50N   | 7m.35 | 8°21 | 10°52 | 12°26 | 8°35  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 9°36  | 12°28 | 10°06 |
| 51N   | 7m.35 | 8°21 | 10°52 | 12°26 | 7°19  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 8°20  | 12°28 | 10°06 |
| 52N   | 7m.35 | 8°21 | 10°52 | 12°26 | 6°00  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 7°00  | 12°28 | 10°06 |
| 53N   | 7m.35 | 8°21 | 10°52 | 12°26 | 4°37  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 5°36  | 12°28 | 10°06 |
| 54N   | 7m.35 | 8°21 | 10°52 | 12°26 | 3°09  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 4°07  | 12°28 | 10°06 |
| 55N   | 7m.35 | 8°21 | 10°52 | 12°26 | 1°37  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 2°34  | 12°28 | 10°06 |
| 56N   | 7m.35 | 8°21 | 10°52 | 12°26 | 0°00  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 0°55  | 12°28 | 10°06 |
| 57N   | 7m.35 | 8°21 | 10°52 | 12°26 | 28°17 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 29°11 | 12°28 | 10°06 |
| 58N   | 7m.35 | 8°21 | 10°52 | 12°26 | 26°30 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 27°22 | 12°28 | 10°06 |
| 59N   | 7m.35 | 8°21 | 10°52 | 12°26 | 24°36 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 25°26 | 12°28 | 10°06 |
| 60N   | 7m.35 | 8°21 | 10°52 | 12°26 | 22°37 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 23°25 | 12°28 | 10°06 |
| 61N   | 7m.35 | 8°21 | 10°52 | 12°26 | 20°31 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 21°17 | 12°28 | 10°06 |
| 62N   | 7m.35 | 8°21 | 10°52 | 12°26 | 18°19 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 19°02 | 12°28 | 10°06 |
| 63N   | 7m.35 | 8°21 | 10°52 | 12°26 | 16°00 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 16°40 | 12°28 | 10°06 |
| 64N   | 7m.35 | 8°21 | 10°52 | 12°26 | 13°34 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 14°11 | 12°28 | 10°06 |
| 65N   | 7m.35 | 8°21 | 10°52 | 12°26 | 11°01 | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 11°35 | 12°28 | 10°06 |
| 66N   | 7m.35 | 8°21 | 10°52 | 12°26 | 8°22  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 8°52  | 12°28 | 10°06 |
| pc  | 7m.35 | 8°21 | 10°52 | 12°26 | 6°50  | 11°32 | 9°11 | 8m.34   | 9°25 | 11°57 | 13°27 | 7°18  | 12°28 | 10°06 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 14h48m ARMC: 222°00'<br>MC: 14m.27'42 |       |       |       |       |       |       |       | Sid.Time: 14h52m ARMC: 223°00'<br>MC: 15m.27'56 |       |       |       |       |       |       |
|---|-------|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat   | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 9m.33 | 10.29 | 13.02 | 14.27 | 9.33  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 10.32 | 14.19 | 11.57 |
| 1N  | 9m.33 | 10.29 | 13.02 | 14.27 | 9.14  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 10.14 | 14.19 | 11.57 |
| 2N  | 9m.33 | 10.29 | 13.02 | 14.27 | 8.55  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 9.54  | 14.19 | 11.57 |
| 3N  | 9m.33 | 10.29 | 13.02 | 14.27 | 8.35  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 9.35  | 14.19 | 11.57 |
| 4N  | 9m.33 | 10.29 | 13.02 | 14.27 | 8.15  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 9.16  | 14.19 | 11.57 |
| 5N  | 9m.33 | 10.29 | 13.02 | 14.27 | 7.55  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 8.56  | 14.19 | 11.57 |
| 6N  | 9m.33 | 10.29 | 13.02 | 14.27 | 7.35  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 8.36  | 14.19 | 11.57 |
| 7N  | 9m.33 | 10.29 | 13.02 | 14.27 | 7.14  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 8.15  | 14.19 | 11.57 |
| 8N  | 9m.33 | 10.29 | 13.02 | 14.27 | 6.54  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 7.55  | 14.19 | 11.57 |
| 9N  | 9m.33 | 10.29 | 13.02 | 14.27 | 6.33  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 7.34  | 14.19 | 11.57 |
| 10N   | 9m.33 | 10.29 | 13.02 | 14.27 | 6.11  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 7.13  | 14.19 | 11.57 |
| 11N   | 9m.33 | 10.29 | 13.02 | 14.27 | 5.49  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 6.51  | 14.19 | 11.57 |
| 12N   | 9m.33 | 10.29 | 13.02 | 14.27 | 5.27  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 6.30  | 14.19 | 11.57 |
| 13N   | 9m.33 | 10.29 | 13.02 | 14.27 | 5.05  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 6.07  | 14.19 | 11.57 |
| 14N   | 9m.33 | 10.29 | 13.02 | 14.27 | 4.42  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 5.45  | 14.19 | 11.57 |
| 15N   | 9m.33 | 10.29 | 13.02 | 14.27 | 4.19  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 5.22  | 14.19 | 11.57 |
| 16N   | 9m.33 | 10.29 | 13.02 | 14.27 | 3.55  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 4.58  | 14.19 | 11.57 |
| 17N   | 9m.33 | 10.29 | 13.02 | 14.27 | 3.31  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 4.34  | 14.19 | 11.57 |
| 18N   | 9m.33 | 10.29 | 13.02 | 14.27 | 3.06  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 4.10  | 14.19 | 11.57 |
| 19N   | 9m.33 | 10.29 | 13.02 | 14.27 | 2.41  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 3.45  | 14.19 | 11.57 |
| 20N   | 9m.33 | 10.29 | 13.02 | 14.27 | 2.15  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 3.19  | 14.19 | 11.57 |
| 21N   | 9m.33 | 10.29 | 13.02 | 14.27 | 1.49  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 2.53  | 14.19 | 11.57 |
| 22N   | 9m.33 | 10.29 | 13.02 | 14.27 | 1.22  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 2.26  | 14.19 | 11.57 |
| 23N   | 9m.33 | 10.29 | 13.02 | 14.27 | 0.55  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 1.59  | 14.19 | 11.57 |
| 24N   | 9m.33 | 10.29 | 13.02 | 14.27 | 0.26  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 1.31  | 14.19 | 11.57 |
| 25N   | 9m.33 | 10.29 | 13.02 | 14.27 | 29.57 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 1.02  | 14.19 | 11.57 |
| 26N   | 9m.33 | 10.29 | 13.02 | 14.27 | 29.58 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 0.33  | 14.19 | 11.57 |
| 27N   | 9m.33 | 10.29 | 13.02 | 14.27 | 28.57 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 0.02  | 14.19 | 11.57 |
| 28N   | 9m.33 | 10.29 | 13.02 | 14.27 | 28.26 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 29.31 | 14.19 | 11.57 |
| 29N   | 9m.33 | 10.29 | 13.02 | 14.27 | 27.53 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 28.59 | 14.19 | 11.57 |
| 30N   | 9m.33 | 10.29 | 13.02 | 14.27 | 27.20 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 28.26 | 14.19 | 11.57 |
| 31N   | 9m.33 | 10.29 | 13.02 | 14.27 | 26.46 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 27.52 | 14.19 | 11.57 |
| 32N   | 9m.33 | 10.29 | 13.02 | 14.27 | 26.10 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 27.16 | 14.19 | 11.57 |
| 33N   | 9m.33 | 10.29 | 13.02 | 14.27 | 25.34 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 26.40 | 14.19 | 11.57 |
| 34N   | 9m.33 | 10.29 | 13.02 | 14.27 | 24.56 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 26.02 | 14.19 | 11.57 |
| 35N   | 9m.33 | 10.29 | 13.02 | 14.27 | 24.17 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 25.23 | 14.19 | 11.57 |
| 36N   | 9m.33 | 10.29 | 13.02 | 14.27 | 23.36 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 24.43 | 14.19 | 11.57 |
| 37N   | 9m.33 | 10.29 | 13.02 | 14.27 | 22.54 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 24.01 | 14.19 | 11.57 |
| 38N   | 9m.33 | 10.29 | 13.02 | 14.27 | 22.11 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 23.17 | 14.19 | 11.57 |
| 39N   | 9m.33 | 10.29 | 13.02 | 14.27 | 21.26 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 22.32 | 14.19 | 11.57 |
| 40N   | 9m.33 | 10.29 | 13.02 | 14.27 | 20.39 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 21.45 | 14.19 | 11.57 |
| 41N   | 9m.33 | 10.29 | 13.02 | 14.27 | 19.50 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 20.56 | 14.19 | 11.57 |
| 42N   | 9m.33 | 10.29 | 13.02 | 14.27 | 18.59 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 20.05 | 14.19 | 11.57 |
| 43N   | 9m.33 | 10.29 | 13.02 | 14.27 | 18.06 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 19.12 | 14.19 | 11.57 |
| 44N   | 9m.33 | 10.29 | 13.02 | 14.27 | 17.10 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 18.16 | 14.19 | 11.57 |
| 45N   | 9m.33 | 10.29 | 13.02 | 14.27 | 16.13 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 17.18 | 14.19 | 11.57 |
| 46N   | 9m.33 | 10.29 | 13.02 | 14.27 | 15.12 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 16.17 | 14.19 | 11.57 |
| 47N   | 9m.33 | 10.29 | 13.02 | 14.27 | 14.08 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 15.13 | 14.19 | 11.57 |
| 48N   | 9m.33 | 10.29 | 13.02 | 14.27 | 13.02 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 14.07 | 14.19 | 11.57 |
| 49N   | 9m.33 | 10.29 | 13.02 | 14.27 | 11.52 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 12.56 | 14.19 | 11.57 |
| 50N   | 9m.33 | 10.29 | 13.02 | 14.27 | 10.39 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 11.42 | 14.19 | 11.57 |
| 51N   | 9m.33 | 10.29 | 13.02 | 14.27 | 9.22  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 10.25 | 14.19 | 11.57 |
| 52N   | 9m.33 | 10.29 | 13.02 | 14.27 | 8.01  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 9.03  | 14.19 | 11.57 |
| 53N   | 9m.33 | 10.29 | 13.02 | 14.27 | 6.36  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 7.37  | 14.19 | 11.57 |
| 54N   | 9m.33 | 10.29 | 13.02 | 14.27 | 5.06  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 6.06  | 14.19 | 11.57 |
| 55N   | 9m.33 | 10.29 | 13.02 | 14.27 | 3.31  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 4.30  | 14.19 | 11.57 |
| 56N   | 9m.33 | 10.29 | 13.02 | 14.27 | 1.51  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 2.49  | 14.19 | 11.57 |
| 57N   | 9m.33 | 10.29 | 13.02 | 14.27 | 0.06  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 1.02  | 14.19 | 11.57 |
| 58N   | 9m.33 | 10.29 | 13.02 | 14.27 | 28.15 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 29.08 | 14.19 | 11.57 |
| 59N   | 9m.33 | 10.29 | 13.02 | 14.27 | 26.17 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 27.09 | 14.19 | 11.57 |
| 60N   | 9m.33 | 10.29 | 13.02 | 14.27 | 24.13 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 25.03 | 14.19 | 11.57 |
| 61N   | 9m.33 | 10.29 | 13.02 | 14.27 | 22.03 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 22.50 | 14.19 | 11.57 |
| 62N   | 9m.33 | 10.29 | 13.02 | 14.27 | 19.45 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 20.30 | 14.19 | 11.57 |
| 63N   | 9m.33 | 10.29 | 13.02 | 14.27 | 17.21 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 18.02 | 14.19 | 11.57 |
| 64N   | 9m.33 | 10.29 | 13.02 | 14.27 | 14.49 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 15.26 | 14.19 | 11.57 |
| 65N   | 9m.33 | 10.29 | 13.02 | 14.27 | 12.09 | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 12.44 | 14.19 | 11.57 |
| 66N   | 9m.33 | 10.29 | 13.02 | 14.27 | 9.23  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 9.53  | 14.19 | 11.57 |
| pc  | 9m.33 | 10.29 | 13.02 | 14.27 | 7.46  | 13.24 | 11.02 | 10m.32  | 11.34 | 14.07 | 15.27 | 8.15  | 14.19 | 11.57 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 14h56m ARMC: 224°00'<br>MC: 16m.27'59 |        |       |       |       |       |       |       | Sid.Time: 15h00m ARMC: 225°00'<br>MC: 17m.27'51 |       |       |       |       |       |       |
|---|--------|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat   | 10     | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 11m.32 | 12.38 | 15.12 | 16.27 | 11.32 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 12.32 | 16.11 | 13.48 |
| 1N  | 11m.32 | 12.38 | 15.12 | 16.27 | 11.32 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 12.32 | 16.11 | 13.48 |
| 2N  | 11m.32 | 12.38 | 15.12 | 16.27 | 10.54 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 11.55 | 16.11 | 13.48 |
| 3N  | 11m.32 | 12.38 | 15.12 | 16.27 | 10.35 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 11.36 | 16.11 | 13.48 |
| 4N  | 11m.32 | 12.38 | 15.12 | 16.27 | 10.16 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 11.17 | 16.11 | 13.48 |
| 5N  | 11m.32 | 12.38 | 15.12 | 16.27 | 9.57  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 10.58 | 16.11 | 13.48 |
| 6N  | 11m.32 | 12.38 | 15.12 | 16.27 | 9.37  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 10.38 | 16.11 | 13.48 |
| 7N  | 11m.32 | 12.38 | 15.12 | 16.27 | 9.17  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 10.18 | 16.11 | 13.48 |
| 8N  | 11m.32 | 12.38 | 15.12 | 16.27 | 8.56  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 9.58  | 16.11 | 13.48 |
| 9N  | 11m.32 | 12.38 | 15.12 | 16.27 | 8.36  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 9.38  | 16.11 | 13.48 |
| 10N   | 11m.32 | 12.38 | 15.12 | 16.27 | 8.15  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 9.17  | 16.11 | 13.48 |
| 11N   | 11m.32 | 12.38 | 15.12 | 16.27 | 7.54  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 8.56  | 16.11 | 13.48 |
| 12N   | 11m.32 | 12.38 | 15.12 | 16.27 | 7.32  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 8.35  | 16.11 | 13.48 |
| 13N   | 11m.32 | 12.38 | 15.12 | 16.27 | 7.10  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 8.13  | 16.11 | 13.48 |
| 14N   | 11m.32 | 12.38 | 15.12 | 16.27 | 6.48  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 7.51  | 16.11 | 13.48 |
| 15N   | 11m.32 | 12.38 | 15.12 | 16.27 | 6.25  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 7.28  | 16.11 | 13.48 |
| 16N   | 11m.32 | 12.38 | 15.12 | 16.27 | 6.02  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 7.05  | 16.11 | 13.48 |
| 17N   | 11m.32 | 12.38 | 15.12 | 16.27 | 5.38  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 6.42  | 16.11 | 13.48 |
| 18N   | 11m.32 | 12.38 | 15.12 | 16.27 | 5.14  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 6.18  | 16.11 | 13.48 |
| 19N   | 11m.32 | 12.38 | 15.12 | 16.27 | 4.49  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 5.53  | 16.11 | 13.48 |
| 20N   | 11m.32 | 12.38 | 15.12 | 16.27 | 4.24  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 5.28  | 16.11 | 13.48 |
| 21N   | 11m.32 | 12.38 | 15.12 | 16.27 | 3.58  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 5.03  | 16.11 | 13.48 |
| 22N   | 11m.32 | 12.38 | 15.12 | 16.27 | 3.31  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 4.36  | 16.11 | 13.48 |
| 23N   | 11m.32 | 12.38 | 15.12 | 16.27 | 3.04  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 4.09  | 16.11 | 13.48 |
| 24N   | 11m.32 | 12.38 | 15.12 | 16.27 | 2.36  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 3.42  | 16.11 | 13.48 |
| 25N   | 11m.32 | 12.38 | 15.12 | 16.27 | 2.08  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 3.13  | 16.11 | 13.48 |
| 26N   | 11m.32 | 12.38 | 15.12 | 16.27 | 1.38  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 2.44  | 16.11 | 13.48 |
| 27N   | 11m.32 | 12.38 | 15.12 | 16.27 | 1.08  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 2.14  | 16.11 | 13.48 |
| 28N   | 11m.32 | 12.38 | 15.12 | 16.27 | 0.37  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 1.43  | 16.11 | 13.48 |
| 29N   | 11m.32 | 12.38 | 15.12 | 16.27 | 0.05  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 1.12  | 16.11 | 13.48 |
| 30N   | 11m.32 | 12.38 | 15.12 | 16.27 | 29.32 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 0.39  | 16.11 | 13.48 |
| 31N   | 11m.32 | 12.38 | 15.12 | 16.27 | 28.58 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 0.05  | 16.11 | 13.48 |
| 32N   | 11m.32 | 12.38 | 15.12 | 16.27 | 28.23 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 29.30 | 16.11 | 13.48 |
| 33N   | 11m.32 | 12.38 | 15.12 | 16.27 | 27.47 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 28.54 | 16.11 | 13.48 |
| 34N   | 11m.32 | 12.38 | 15.12 | 16.27 | 27.09 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 28.16 | 16.11 | 13.48 |
| 35N   | 11m.32 | 12.38 | 15.12 | 16.27 | 26.30 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 27.38 | 16.11 | 13.48 |
| 36N   | 11m.32 | 12.38 | 15.12 | 16.27 | 25.50 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 26.57 | 16.11 | 13.48 |
| 37N   | 11m.32 | 12.38 | 15.12 | 16.27 | 25.08 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 26.16 | 16.11 | 13.48 |
| 38N   | 11m.32 | 12.38 | 15.12 | 16.27 | 24.25 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 25.32 | 16.11 | 13.48 |
| 39N   | 11m.32 | 12.38 | 15.12 | 16.27 | 23.39 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 24.47 | 16.11 | 13.48 |
| 40N   | 11m.32 | 12.38 | 15.12 | 16.27 | 22.52 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 24.00 | 16.11 | 13.48 |
| 41N   | 11m.32 | 12.38 | 15.12 | 16.27 | 22.03 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 23.11 | 16.11 | 13.48 |
| 42N   | 11m.32 | 12.38 | 15.12 | 16.27 | 21.12 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 22.20 | 16.11 | 13.48 |
| 43N   | 11m.32 | 12.38 | 15.12 | 16.27 | 20.19 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 21.27 | 16.11 | 13.48 |
| 44N   | 11m.32 | 12.38 | 15.12 | 16.27 | 19.23 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 20.31 | 16.11 | 13.48 |
| 45N   | 11m.32 | 12.38 | 15.12 | 16.27 | 18.25 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 19.32 | 16.11 | 13.48 |
| 46N   | 11m.32 | 12.38 | 15.12 | 16.27 | 17.24 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 18.31 | 16.11 | 13.48 |
| 47N   | 11m.32 | 12.38 | 15.12 | 16.27 | 16.19 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 17.26 | 16.11 | 13.48 |
| 48N   | 11m.32 | 12.38 | 15.12 | 16.27 | 15.12 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 16.18 | 16.11 | 13.48 |
| 49N   | 11m.32 | 12.38 | 15.12 | 16.27 | 14.01 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 15.07 | 16.11 | 13.48 |
| 50N   | 11m.32 | 12.38 | 15.12 | 16.27 | 12.47 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 13.52 | 16.11 | 13.48 |
| 51N   | 11m.32 | 12.38 | 15.12 | 16.27 | 11.28 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 12.33 | 16.11 | 13.48 |
| 52N   | 11m.32 | 12.38 | 15.12 | 16.27 | 10.06 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 11.10 | 16.11 | 13.48 |
| 53N   | 11m.32 | 12.38 | 15.12 | 16.27 | 8.39  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 9.42  | 16.11 | 13.48 |
| 54N   | 11m.32 | 12.38 | 15.12 | 16.27 | 7.07  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 8.09  | 16.11 | 13.48 |
| 55N   | 11m.32 | 12.38 | 15.12 | 16.27 | 5.29  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 6.30  | 16.11 | 13.48 |
| 56N   | 11m.32 | 12.38 | 15.12 | 16.27 | 3.47  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 4.36  | 16.11 | 13.48 |
| 57N   | 11m.32 | 12.38 | 15.12 | 16.27 | 1.58  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 2.56  | 16.11 | 13.48 |
| 58N   | 11m.32 | 12.38 | 15.12 | 16.27 | 0.03  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 0.59  | 16.11 | 13.48 |
| 59N   | 11m.32 | 12.38 | 15.12 | 16.27 | 28.02 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 28.55 | 16.11 | 13.48 |
| 60N   | 11m.32 | 12.38 | 15.12 | 16.27 | 25.53 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 26.44 | 16.11 | 13.48 |
| 61N   | 11m.32 | 12.38 | 15.12 | 16.27 | 23.37 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 24.26 | 16.11 | 13.48 |
| 62N   | 11m.32 | 12.38 | 15.12 | 16.27 | 21.14 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 22.00 | 16.11 | 13.48 |
| 63N   | 11m.32 | 12.38 | 15.12 | 16.27 | 18.43 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 19.25 | 16.11 | 13.48 |
| 64N   | 11m.32 | 12.38 | 15.12 | 16.27 | 16.05 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 16.43 | 16.11 | 13.48 |
| 65N   | 11m.32 | 12.38 | 15.12 | 16.27 | 13.18 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 13.53 | 16.11 | 13.48 |
| 66N   | 11m.32 | 12.38 | 15.12 | 16.27 | 10.24 | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 10.54 | 16.11 | 13.48 |
| pc  | 11m.32 | 12.38 | 15.12 | 16.27 | 8.43  | 15.15 | 12.53 | 12m.32  | 13.43 | 16.16 | 17.27 | 9.11  | 16.11 | 13.48 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 15h04m ARMC: 226°00'<br>MC: 18m.27'32 |       |       |       |       |       |       | Sid.Time: 15h08m ARMC: 227°00'<br>MC: 19m.27'03 |       |       |       |       |       |       |
|-----|---|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat | 10  | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 13≈32 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 14≈32 | 18°02 | 15°40 |
| 1N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 13≈13 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 14≈14 | 18°02 | 15°40 |
| 2N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 12≈55 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 13≈56 | 18°02 | 15°40 |
| 3N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 12≈36 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 13≈37 | 18°02 | 15°40 |
| 4N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 12≈18 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 13≈19 | 18°02 | 15°40 |
| 5N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 11≈59 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 13≈00 | 18°02 | 15°40 |
| 6N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 11≈39 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 12≈41 | 18°02 | 15°40 |
| 7N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 11≈20 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 12≈22 | 18°02 | 15°40 |
| 8N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 11≈00 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 12≈02 | 18°02 | 15°40 |
| 9N  | 13m.32  | 14°47 | 17°21 | 18≈27 | 10≈40 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 11≈43 | 18°02 | 15°40 |
| 10N | 13m.32  | 14°47 | 17°21 | 18≈27 | 10≈20 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 11≈22 | 18°02 | 15°40 |
| 11N | 13m.32  | 14°47 | 17°21 | 18≈27 | 9≈59  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 11≈02 | 18°02 | 15°40 |
| 12N | 13m.32  | 14°47 | 17°21 | 18≈27 | 9≈38  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 10≈41 | 18°02 | 15°40 |
| 13N | 13m.32  | 14°47 | 17°21 | 18≈27 | 9≈16  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 10≈20 | 18°02 | 15°40 |
| 14N | 13m.32  | 14°47 | 17°21 | 18≈27 | 8≈54  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 9≈58  | 18°02 | 15°40 |
| 15N | 13m.32  | 14°47 | 17°21 | 18≈27 | 8≈32  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 9≈36  | 18°02 | 15°40 |
| 16N | 13m.32  | 14°47 | 17°21 | 18≈27 | 8≈09  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 9≈14  | 18°02 | 15°40 |
| 17N | 13m.32  | 14°47 | 17°21 | 18≈27 | 7≈46  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 8≈51  | 18°02 | 15°40 |
| 18N | 13m.32  | 14°47 | 17°21 | 18≈27 | 7≈22  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 8≈27  | 18°02 | 15°40 |
| 19N | 13m.32  | 14°47 | 17°21 | 18≈27 | 6≈58  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 8≈03  | 18°02 | 15°40 |
| 20N | 13m.32  | 14°47 | 17°21 | 18≈27 | 6≈33  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 7≈39  | 18°02 | 15°40 |
| 21N | 13m.32  | 14°47 | 17°21 | 18≈27 | 6≈08  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 7≈14  | 18°02 | 15°40 |
| 22N | 13m.32  | 14°47 | 17°21 | 18≈27 | 5≈42  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 6≈48  | 18°02 | 15°40 |
| 23N | 13m.32  | 14°47 | 17°21 | 18≈27 | 5≈15  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 6≈21  | 18°02 | 15°40 |
| 24N | 13m.32  | 14°47 | 17°21 | 18≈27 | 4≈48  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 5≈54  | 18°02 | 15°40 |
| 25N | 13m.32  | 14°47 | 17°21 | 18≈27 | 4≈20  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 5≈26  | 18°02 | 15°40 |
| 26N | 13m.32  | 14°47 | 17°21 | 18≈27 | 3≈51  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 4≈58  | 18°02 | 15°40 |
| 27N | 13m.32  | 14°47 | 17°21 | 18≈27 | 3≈21  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 4≈28  | 18°02 | 15°40 |
| 28N | 13m.32  | 14°47 | 17°21 | 18≈27 | 2≈50  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 3≈58  | 18°02 | 15°40 |
| 29N | 13m.32  | 14°47 | 17°21 | 18≈27 | 2≈19  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 3≈26  | 18°02 | 15°40 |
| 30N | 13m.32  | 14°47 | 17°21 | 18≈27 | 1≈46  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 2≈54  | 18°02 | 15°40 |
| 31N | 13m.32  | 14°47 | 17°21 | 18≈27 | 1≈12  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 2≈21  | 18°02 | 15°40 |
| 32N | 13m.32  | 14°47 | 17°21 | 18≈27 | 0≈38  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 1≈46  | 18°02 | 15°40 |
| 33N | 13m.32  | 14°47 | 17°21 | 18≈27 | 0≈02  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 1≈10  | 18°02 | 15°40 |
| 34N | 13m.32  | 14°47 | 17°21 | 18≈27 | 29°24 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 0≈33  | 18°02 | 15°40 |
| 35N | 13m.32  | 14°47 | 17°21 | 18≈27 | 28°46 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 29°55 | 18°02 | 15°40 |
| 36N | 13m.32  | 14°47 | 17°21 | 18≈27 | 28°06 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 29°15 | 18°02 | 15°40 |
| 37N | 13m.32  | 14°47 | 17°21 | 18≈27 | 27°24 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 28°33 | 18°02 | 15°40 |
| 38N | 13m.32  | 14°47 | 17°21 | 18≈27 | 26°41 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 27°50 | 18°02 | 15°40 |
| 39N | 13m.32  | 14°47 | 17°21 | 18≈27 | 25°56 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 27°05 | 18°02 | 15°40 |
| 40N | 13m.32  | 14°47 | 17°21 | 18≈27 | 25°09 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 26°18 | 18°02 | 15°40 |
| 41N | 13m.32  | 14°47 | 17°21 | 18≈27 | 24°20 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 25°29 | 18°02 | 15°40 |
| 42N | 13m.32  | 14°47 | 17°21 | 18≈27 | 23°29 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 24°38 | 18°02 | 15°40 |
| 43N | 13m.32  | 14°47 | 17°21 | 18≈27 | 22°35 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 23°44 | 18°02 | 15°40 |
| 44N | 13m.32  | 14°47 | 17°21 | 18≈27 | 21°39 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 22°48 | 18°02 | 15°40 |
| 45N | 13m.32  | 14°47 | 17°21 | 18≈27 | 20°40 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 21°49 | 18°02 | 15°40 |
| 46N | 13m.32  | 14°47 | 17°21 | 18≈27 | 19°39 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 20°48 | 18°02 | 15°40 |
| 47N | 13m.32  | 14°47 | 17°21 | 18≈27 | 18°34 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 19°43 | 18°02 | 15°40 |
| 48N | 13m.32  | 14°47 | 17°21 | 18≈27 | 17°26 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 18°34 | 18°02 | 15°40 |
| 49N | 13m.32  | 14°47 | 17°21 | 18≈27 | 16°14 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 17°22 | 18°02 | 15°40 |
| 50N | 13m.32  | 14°47 | 17°21 | 18≈27 | 14°59 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 16°06 | 18°02 | 15°40 |
| 51N | 13m.32  | 14°47 | 17°21 | 18≈27 | 13°39 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 14°46 | 18°02 | 15°40 |
| 52N | 13m.32  | 14°47 | 17°21 | 18≈27 | 12°15 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 13°21 | 18°02 | 15°40 |
| 53N | 13m.32  | 14°47 | 17°21 | 18≈27 | 10°46 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 11°51 | 18°02 | 15°40 |
| 54N | 13m.32  | 14°47 | 17°21 | 18≈27 | 9°11  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 10°15 | 18°02 | 15°40 |
| 55N | 13m.32  | 14°47 | 17°21 | 18≈27 | 7°32  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 8°34  | 18°02 | 15°40 |
| 56N | 13m.32  | 14°47 | 17°21 | 18≈27 | 5°46  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 6°47  | 18°02 | 15°40 |
| 57N | 13m.32  | 14°47 | 17°21 | 18≈27 | 3°54  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 4°54  | 18°02 | 15°40 |
| 58N | 13m.32  | 14°47 | 17°21 | 18≈27 | 1°55  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 2°53  | 18°02 | 15°40 |
| 59N | 13m.32  | 14°47 | 17°21 | 18≈27 | 29°49 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 0°45  | 18°02 | 15°40 |
| 60N | 13m.32  | 14°47 | 17°21 | 18≈27 | 27°36 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 28°29 | 18°02 | 15°40 |
| 61N | 13m.32  | 14°47 | 17°21 | 18≈27 | 25°15 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 26°05 | 18°02 | 15°40 |
| 62N | 13m.32  | 14°47 | 17°21 | 18≈27 | 22°46 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 23°32 | 18°02 | 15°40 |
| 63N | 13m.32  | 14°47 | 17°21 | 18≈27 | 20°48 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 20°41 | 18°02 | 15°40 |
| 64N | 13m.32  | 14°47 | 17°21 | 18≈27 | 17°22 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 18°01 | 18°02 | 15°40 |
| 65N | 13m.32  | 14°47 | 17°21 | 18≈27 | 14°28 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 15°03 | 18°02 | 15°40 |
| 66N | 13m.32  | 14°47 | 17°21 | 18≈27 | 11°25 | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 11°56 | 18°02 | 15°40 |
| pc  | 13m.32  | 14°47 | 17°21 | 18≈27 | 9°39  | 17°06 | 14°44 | 14m.32  | 15°52 | 18°25 | 19≈27 | 10°07 | 18°02 | 15°40 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 15h12m ARMC: 228°00'<br>MC: 20m.26'23 |        |        |       |        |        |        |       | Sid.Time: 15h16m ARMC: 229°00'<br>MC: 21m.25'33 |        |       |        |        |        |       |
|---|--------|--------|-------|--------|--------|--------|-------|---|--------|-------|--------|--------|--------|-------|
| Lat   | 10     | 11     | 12    | 1      | Asc    | 2      | 3     | 10  | 11     | 12    | 1      | Asc    | 2      | 3     |
| 0N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 15m.32 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 16m.32 | 19s.53 | 17y31 |
| 1N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 15m.14 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 16m.15 | 19s.53 | 17y31 |
| 2N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 14m.56 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 15m.57 | 19s.53 | 17y31 |
| 3N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 14m.38 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 15m.40 | 19s.53 | 17y31 |
| 4N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 14m.20 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 15m.22 | 19s.53 | 17y31 |
| 5N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 14m.02 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 15m.04 | 19s.53 | 17y31 |
| 6N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 13m.43 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 14m.45 | 19s.53 | 17y31 |
| 7N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 13m.24 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 14m.27 | 19s.53 | 17y31 |
| 8N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 13m.05 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 14m.08 | 19s.53 | 17y31 |
| 9N  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 12m.45 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 13m.48 | 19s.53 | 17y31 |
| 10N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 12m.25 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 13m.29 | 19s.53 | 17y31 |
| 11N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 12m.05 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 13m.09 | 19s.53 | 17y31 |
| 12N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 11m.45 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 12m.49 | 19s.53 | 17y31 |
| 13N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 11m.24 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 12m.28 | 19s.53 | 17y31 |
| 14N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 11m.02 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 12m.07 | 19s.53 | 17y31 |
| 15N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 10m.41 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 11m.45 | 19s.53 | 17y31 |
| 16N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 10m.18 | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 11m.23 | 19s.53 | 17y31 |
| 17N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 9m.56  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 11m.01 | 19s.53 | 17y31 |
| 18N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 9m.33  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 10m.38 | 19s.53 | 17y31 |
| 19N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 9m.09  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 10m.15 | 19s.53 | 17y31 |
| 20N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 8m.45  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 9m.51  | 19s.53 | 17y31 |
| 21N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 8m.20  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 9m.26  | 19s.53 | 17y31 |
| 22N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 7m.54  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 9m.01  | 19s.53 | 17y31 |
| 23N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 7m.28  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 8m.35  | 19s.53 | 17y31 |
| 24N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 7m.01  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 8m.08  | 19s.53 | 17y31 |
| 25N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 6m.34  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 7m.41  | 19s.53 | 17y31 |
| 26N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 6m.05  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 7m.13  | 19s.53 | 17y31 |
| 27N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 5m.36  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 6m.44  | 19s.53 | 17y31 |
| 28N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 5m.06  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 6m.14  | 19s.53 | 17y31 |
| 29N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 4m.35  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 5m.43  | 19s.53 | 17y31 |
| 30N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 4m.02  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 5m.11  | 19s.53 | 17y31 |
| 31N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 3m.29  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 4m.38  | 19s.53 | 17y31 |
| 32N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 2m.55  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 4m.04  | 19s.53 | 17y31 |
| 33N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 2m.19  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 3m.29  | 19s.53 | 17y31 |
| 34N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 1m.42  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 2m.52  | 19s.53 | 17y31 |
| 35N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 1m.04  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 2m.14  | 19s.53 | 17y31 |
| 36N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 0m.24  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 1m.35  | 19s.53 | 17y31 |
| 37N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 29z43  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 0m.54  | 19s.53 | 17y31 |
| 38N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 29z00  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 0m.11  | 19s.53 | 17y31 |
| 39N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 28z15  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 29z26  | 19s.53 | 17y31 |
| 40N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 27z28  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 28z39  | 19s.53 | 17y31 |
| 41N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 26z39  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 27z51  | 19s.53 | 17y31 |
| 42N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 25z48  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 26z59  | 19s.53 | 17y31 |
| 43N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 24z55  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 26z06  | 19s.53 | 17y31 |
| 44N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 23z59  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 25z10  | 19s.53 | 17y31 |
| 45N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 23z00  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 24z11  | 19s.53 | 17y31 |
| 46N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 21z58  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 23z09  | 19s.53 | 17y31 |
| 47N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 20z52  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 22z03  | 19s.53 | 17y31 |
| 48N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 19z44  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 20z54  | 19s.53 | 17y31 |
| 49N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 18z31  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 19z41  | 19s.53 | 17y31 |
| 50N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 17z15  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 18z24  | 19s.53 | 17y31 |
| 51N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 15z54  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 17z03  | 19s.53 | 17y31 |
| 52N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 14z28  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 15z36  | 19s.53 | 17y31 |
| 53N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 12z57  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 14z04  | 19s.53 | 17y31 |
| 54N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 11z21  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 12z27  | 19s.53 | 17y31 |
| 55N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 9z38   | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 10z43  | 19s.53 | 17y31 |
| 56N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 7z50   | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 8z53   | 19s.53 | 17y31 |
| 57N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 5z54   | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 6z56   | 19s.53 | 17y31 |
| 58N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 3z52   | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 4z51   | 19s.53 | 17y31 |
| 59N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 1z41   | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 2z39   | 19s.53 | 17y31 |
| 60N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 29z23  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 0z18   | 19s.53 | 17y31 |
| 61N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 26z56  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 27z48  | 19s.53 | 17y31 |
| 62N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 24z20  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 25z08  | 19s.53 | 17y31 |
| 63N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 21z35  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 22z20  | 19s.53 | 17y31 |
| 64N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 18z41  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 19z22  | 19s.53 | 17y31 |
| 65N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 15z38  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 16z14  | 19s.53 | 17y31 |
| 66N   | 15m.32 | 16s.57 | 19z30 | 20m.26 | 12z27  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 12z58  | 19s.53 | 17y31 |
| pc  | 15m.32 | 16s.57 | 19z30 | 20m.26 | 10z35  | 18s.57 | 16y35 | 16m.32  | 18s.02 | 20z34 | 21m.25 | 11z03  | 19s.53 | 17y31 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 15h20m ARMC: 230°00'<br>MC: 22m.24'32 |        |       |       |       |       |       |       | Sid.Time: 15h24m ARMC: 231°00'<br>MC: 23m.23'21 |       |       |       |       |       |       |
|---|--------|-------|-------|-------|-------|-------|-------|---|-------|-------|-------|-------|-------|-------|
| Lat   | 10     | 11    | 12    | 1     | Asc   | 2     | 3     | 10  | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 17m.33 | 19°07 | 21°38 | 22°24 | 17°33 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 18°34 | 21°43 | 19°24 |
| 1N  | 17m.33 | 19°07 | 21°38 | 22°24 | 17°16 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 18°17 | 21°43 | 19°24 |
| 2N  | 17m.33 | 19°07 | 21°38 | 22°24 | 16°59 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 18°00 | 21°43 | 19°24 |
| 3N  | 17m.33 | 19°07 | 21°38 | 22°24 | 16°41 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 17°43 | 21°43 | 19°24 |
| 4N  | 17m.33 | 19°07 | 21°38 | 22°24 | 16°24 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 17°26 | 21°43 | 19°24 |
| 5N  | 17m.33 | 19°07 | 21°38 | 22°24 | 16°06 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 17°08 | 21°43 | 19°24 |
| 6N  | 17m.33 | 19°07 | 21°38 | 22°24 | 15°48 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 16°50 | 21°43 | 19°24 |
| 7N  | 17m.33 | 19°07 | 21°38 | 22°24 | 15°29 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 16°32 | 21°43 | 19°24 |
| 8N  | 17m.33 | 19°07 | 21°38 | 22°24 | 15°11 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 16°14 | 21°43 | 19°24 |
| 9N  | 17m.33 | 19°07 | 21°38 | 22°24 | 14°52 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 15°55 | 21°43 | 19°24 |
| 10N   | 17m.33 | 19°07 | 21°38 | 22°24 | 14°32 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 15°36 | 21°43 | 19°24 |
| 11N   | 17m.33 | 19°07 | 21°38 | 22°24 | 14°13 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 15°17 | 21°43 | 19°24 |
| 12N   | 17m.33 | 19°07 | 21°38 | 22°24 | 13°53 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 14°57 | 21°43 | 19°24 |
| 13N   | 17m.33 | 19°07 | 21°38 | 22°24 | 13°32 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 14°37 | 21°43 | 19°24 |
| 14N   | 17m.33 | 19°07 | 21°38 | 22°24 | 13°12 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 14°17 | 21°43 | 19°24 |
| 15N   | 17m.33 | 19°07 | 21°38 | 22°24 | 12°50 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 13°56 | 21°43 | 19°24 |
| 16N   | 17m.33 | 19°07 | 21°38 | 22°24 | 12°29 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 13°35 | 21°43 | 19°24 |
| 17N   | 17m.33 | 19°07 | 21°38 | 22°24 | 12°07 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 13°13 | 21°43 | 19°24 |
| 18N   | 17m.33 | 19°07 | 21°38 | 22°24 | 11°44 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 12°50 | 21°43 | 19°24 |
| 19N   | 17m.33 | 19°07 | 21°38 | 22°24 | 11°21 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 12°28 | 21°43 | 19°24 |
| 20N   | 17m.33 | 19°07 | 21°38 | 22°24 | 10°57 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 12°04 | 21°43 | 19°24 |
| 21N   | 17m.33 | 19°07 | 21°38 | 22°24 | 10°33 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 11°40 | 21°43 | 19°24 |
| 22N   | 17m.33 | 19°07 | 21°38 | 22°24 | 10°08 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 11°16 | 21°43 | 19°24 |
| 23N   | 17m.33 | 19°07 | 21°38 | 22°24 | 9°43  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 10°51 | 21°43 | 19°24 |
| 24N   | 17m.33 | 19°07 | 21°38 | 22°24 | 9°16  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 10°25 | 21°43 | 19°24 |
| 25N   | 17m.33 | 19°07 | 21°38 | 22°24 | 8°49  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 9°58  | 21°43 | 19°24 |
| 26N   | 17m.33 | 19°07 | 21°38 | 22°24 | 8°21  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 9°30  | 21°43 | 19°24 |
| 27N   | 17m.33 | 19°07 | 21°38 | 22°24 | 7°53  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 9°02  | 21°43 | 19°24 |
| 28N   | 17m.33 | 19°07 | 21°38 | 22°24 | 7°23  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 8°33  | 21°43 | 19°24 |
| 29N   | 17m.33 | 19°07 | 21°38 | 22°24 | 6°53  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 8°02  | 21°43 | 19°24 |
| 30N   | 17m.33 | 19°07 | 21°38 | 22°24 | 6°21  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 7°31  | 21°43 | 19°24 |
| 31N   | 17m.33 | 19°07 | 21°38 | 22°24 | 5°48  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 6°59  | 21°43 | 19°24 |
| 32N   | 17m.33 | 19°07 | 21°38 | 22°24 | 5°14  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 6°25  | 21°43 | 19°24 |
| 33N   | 17m.33 | 19°07 | 21°38 | 22°24 | 4°39  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 5°50  | 21°43 | 19°24 |
| 34N   | 17m.33 | 19°07 | 21°38 | 22°24 | 4°03  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 5°14  | 21°43 | 19°24 |
| 35N   | 17m.33 | 19°07 | 21°38 | 22°24 | 3°25  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 4°37  | 21°43 | 19°24 |
| 36N   | 17m.33 | 19°07 | 21°38 | 22°24 | 2°46  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 3°58  | 21°43 | 19°24 |
| 37N   | 17m.33 | 19°07 | 21°38 | 22°24 | 2°05  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 3°17  | 21°43 | 19°24 |
| 38N   | 17m.33 | 19°07 | 21°38 | 22°24 | 1°22  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 2°35  | 21°43 | 19°24 |
| 39N   | 17m.33 | 19°07 | 21°38 | 22°24 | 0°38  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 1°50  | 21°43 | 19°24 |
| 40N   | 17m.33 | 19°07 | 21°38 | 22°24 | 29°51 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 1°04  | 21°43 | 19°24 |
| 41N   | 17m.33 | 19°07 | 21°38 | 22°24 | 29°03 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 0°15  | 21°43 | 19°24 |
| 42N   | 17m.33 | 19°07 | 21°38 | 22°24 | 28°12 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 29°25 | 21°43 | 19°24 |
| 43N   | 17m.33 | 19°07 | 21°38 | 22°24 | 27°18 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 28°31 | 21°43 | 19°24 |
| 44N   | 17m.33 | 19°07 | 21°38 | 22°24 | 26°22 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 27°35 | 21°43 | 19°24 |
| 45N   | 17m.33 | 19°07 | 21°38 | 22°24 | 25°23 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 26°36 | 21°43 | 19°24 |
| 46N   | 17m.33 | 19°07 | 21°38 | 22°24 | 24°21 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 25°34 | 21°43 | 19°24 |
| 47N   | 17m.33 | 19°07 | 21°38 | 22°24 | 23°15 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 24°28 | 21°43 | 19°24 |
| 48N   | 17m.33 | 19°07 | 21°38 | 22°24 | 22°06 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 23°18 | 21°43 | 19°24 |
| 49N   | 17m.33 | 19°07 | 21°38 | 22°24 | 20°53 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 22°05 | 21°43 | 19°24 |
| 50N   | 17m.33 | 19°07 | 21°38 | 22°24 | 19°35 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 20°47 | 21°43 | 19°24 |
| 51N   | 17m.33 | 19°07 | 21°38 | 22°24 | 18°13 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 19°24 | 21°43 | 19°24 |
| 52N   | 17m.33 | 19°07 | 21°38 | 22°24 | 16°46 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 17°57 | 21°43 | 19°24 |
| 53N   | 17m.33 | 19°07 | 21°38 | 22°24 | 15°13 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 16°23 | 21°43 | 19°24 |
| 54N   | 17m.33 | 19°07 | 21°38 | 22°24 | 13°35 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 14°44 | 21°43 | 19°24 |
| 55N   | 17m.33 | 19°07 | 21°38 | 22°24 | 11°50 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 12°58 | 21°43 | 19°24 |
| 56N   | 17m.33 | 19°07 | 21°38 | 22°24 | 9°58  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 11°05 | 21°43 | 19°24 |
| 57N   | 17m.33 | 19°07 | 21°38 | 22°24 | 7°59  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 9°04  | 21°43 | 19°24 |
| 58N   | 17m.33 | 19°07 | 21°38 | 22°24 | 5°53  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 6°55  | 21°43 | 19°24 |
| 59N   | 17m.33 | 19°07 | 21°38 | 22°24 | 3°38  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 4°38  | 21°43 | 19°24 |
| 60N   | 17m.33 | 19°07 | 21°38 | 22°24 | 1°14  | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 2°11  | 21°43 | 19°24 |
| 61N   | 17m.33 | 19°07 | 21°38 | 22°24 | 28°40 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 29°34 | 21°43 | 19°24 |
| 62N   | 17m.33 | 19°07 | 21°38 | 22°24 | 25°45 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 26°48 | 21°43 | 19°24 |
| 63N   | 17m.33 | 19°07 | 21°38 | 22°24 | 23°08 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 23°51 | 21°43 | 19°24 |
| 64N   | 17m.33 | 19°07 | 21°38 | 22°24 | 20°03 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 20°44 | 21°43 | 19°24 |
| 65N   | 17m.33 | 19°07 | 21°38 | 22°24 | 16°45 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 17°27 | 21°43 | 19°24 |
| 66N   | 17m.33 | 19°07 | 21°38 | 22°24 | 13°29 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 14°00 | 21°43 | 19°24 |
| pc  | 17m.33 | 19°07 | 21°38 | 22°24 | 11°32 | 20°48 | 18°27 | 18m.34  | 20°12 | 22°42 | 23°23 | 12°00 | 21°43 | 19°24 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 15h28m ARMC: 232°00'<br>MC: 24m.21'59 |        |       |       |        |        |       |       | Sid.Time: 15h32m ARMC: 233°00'<br>MC: 25m.20'28 |       |       |        |        |       |       |
|---|--------|-------|-------|--------|--------|-------|-------|---|-------|-------|--------|--------|-------|-------|
| Lat   | 10     | 11    | 12    | 1      | Asc    | 2     | 3     | 10  | 11    | 12    | 1      | Asc    | 2     | 3     |
| 0N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 19m.35 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 20m.36 | 23°34 | 21°16 |
| 1N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 19m.18 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 20m.36 | 23°34 | 21°16 |
| 2N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 19m.02 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 20m.03 | 23°34 | 21°16 |
| 3N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 18m.45 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 19m.47 | 23°34 | 21°16 |
| 4N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 18m.28 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 19m.30 | 23°34 | 21°16 |
| 5N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 18m.11 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 19m.13 | 23°34 | 21°16 |
| 6N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 17m.53 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 18m.56 | 23°34 | 21°16 |
| 7N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 17m.35 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 18m.39 | 23°34 | 21°16 |
| 8N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 17m.17 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 18m.21 | 23°34 | 21°16 |
| 9N  | 19m.35 | 21°17 | 23°46 | 24m.21 | 16m.59 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 18m.03 | 23°34 | 21°16 |
| 10N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 16m.40 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 17m.45 | 23°34 | 21°16 |
| 11N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 16m.21 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 17m.26 | 23°34 | 21°16 |
| 12N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 16m.02 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 17m.07 | 23°34 | 21°16 |
| 13N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 15m.42 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 16m.48 | 23°34 | 21°16 |
| 14N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 15m.22 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 16m.28 | 23°34 | 21°16 |
| 15N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 15m.02 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 16m.08 | 23°34 | 21°16 |
| 16N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 14m.41 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 15m.47 | 23°34 | 21°16 |
| 17N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 14m.19 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 15m.26 | 23°34 | 21°16 |
| 18N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 13m.57 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 15m.04 | 23°34 | 21°16 |
| 19N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 13m.35 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 14m.42 | 23°34 | 21°16 |
| 20N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 13m.12 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 14m.19 | 23°34 | 21°16 |
| 21N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 12m.48 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 13m.56 | 23°34 | 21°16 |
| 22N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 12m.24 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 13m.32 | 23°34 | 21°16 |
| 23N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 11m.59 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 13m.08 | 23°34 | 21°16 |
| 24N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 11m.33 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 12m.42 | 23°34 | 21°16 |
| 25N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 11m.07 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 12m.16 | 23°34 | 21°16 |
| 26N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 10m.40 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 11m.50 | 23°34 | 21°16 |
| 27N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 10m.12 | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 11m.22 | 23°34 | 21°16 |
| 28N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 9m.43  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 10m.53 | 23°34 | 21°16 |
| 29N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 9m.13  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 10m.24 | 23°34 | 21°16 |
| 30N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 8m.42  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 9m.53  | 23°34 | 21°16 |
| 31N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 8m.10  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 9m.21  | 23°34 | 21°16 |
| 32N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 7m.37  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 8m.49  | 23°34 | 21°16 |
| 33N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 7m.02  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 8m.14  | 23°34 | 21°16 |
| 34N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 6m.26  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 7m.39  | 23°34 | 21°16 |
| 35N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 5m.49  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 7m.02  | 23°34 | 21°16 |
| 36N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 5m.10  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 6m.24  | 23°34 | 21°16 |
| 37N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 4m.30  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 5m.44  | 23°34 | 21°16 |
| 38N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 3m.48  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 5m.02  | 23°34 | 21°16 |
| 39N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 3m.04  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 4m.18  | 23°34 | 21°16 |
| 40N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 2m.18  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 3m.32  | 23°34 | 21°16 |
| 41N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 1m.29  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 2m.44  | 23°34 | 21°16 |
| 42N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 0m.39  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 1m.53  | 23°34 | 21°16 |
| 43N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 29°45  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 1m.00  | 23°34 | 21°16 |
| 44N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 28°49  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 0m.04  | 23°34 | 21°16 |
| 45N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 27°50  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 29°05  | 23°34 | 21°16 |
| 46N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 26°48  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 28°03  | 23°34 | 21°16 |
| 47N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 25°42  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 26°57  | 23°34 | 21°16 |
| 48N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 24°32  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 25°48  | 23°34 | 21°16 |
| 49N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 23°19  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 24°34  | 23°34 | 21°16 |
| 50N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 22°00  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 23°15  | 23°34 | 21°16 |
| 51N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 20°37  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 21°52  | 23°34 | 21°16 |
| 52N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 19°09  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 20°22  | 23°34 | 21°16 |
| 53N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 17°35  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 18°47  | 23°34 | 21°16 |
| 54N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 15°54  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 17°06  | 23°34 | 21°16 |
| 55N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 14°07  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 15°18  | 23°34 | 21°16 |
| 56N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 12°12  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 13°22  | 23°34 | 21°16 |
| 57N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 10°10  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 11°17  | 23°34 | 21°16 |
| 58N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 7°59   | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 9°04   | 23°34 | 21°16 |
| 59N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 5°39   | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 6°42   | 23°34 | 21°16 |
| 60N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 3°09   | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 4°09   | 23°34 | 21°16 |
| 61N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 0°30   | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 1°26   | 23°34 | 21°16 |
| 62N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 27°39  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 28°32  | 23°34 | 21°16 |
| 63N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 24°38  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 25°36  | 23°34 | 21°16 |
| 64N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 21°26  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 22°09  | 23°34 | 21°16 |
| 65N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 18°04  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 18°41  | 23°34 | 21°16 |
| 66N   | 19m.35 | 21°17 | 23°46 | 24m.21 | 14°31  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 15°03  | 23°34 | 21°16 |
| pc  | 19m.35 | 21°17 | 23°46 | 24m.21 | 12°28  | 22°39 | 20°20 | 20m.36  | 22°22 | 24°49 | 25m.20 | 12°56  | 23°34 | 21°16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 15h36m ARMC: 234°00'<br>MC: 26m.18'47 |         |         |         |         |         |         |         | Sid.Time: 15h40m ARMC: 235°00'<br>MC: 27m.16'56 |         |         |         |         |         |         |
|---|---------|---------|---------|---------|---------|---------|---------|---|---------|---------|---------|---------|---------|---------|
| Lat   | 10      | 11      | 12      | 1       | Asc     | 2       | 3       | 10  | 11      | 12      | 1       | Asc     | 2       | 3       |
| 0N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 21 m.37 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 22 m.38 | 25 s.24 | 23 s.09 |
| 1N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 21 m.21 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 22 m.23 | 25 s.24 | 23 s.09 |
| 2N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 21 m.05 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 22 m.07 | 25 s.24 | 23 s.09 |
| 3N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 20 m.49 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 21 m.52 | 25 s.24 | 23 s.09 |
| 4N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 20 m.33 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 21 m.36 | 25 s.24 | 23 s.09 |
| 5N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 20 m.16 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 21 m.19 | 25 s.24 | 23 s.09 |
| 6N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 19 m.59 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 21 m.03 | 25 s.24 | 23 s.09 |
| 7N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 19 m.42 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 20 m.46 | 25 s.24 | 23 s.09 |
| 8N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 19 m.25 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 20 m.29 | 25 s.24 | 23 s.09 |
| 9N  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 19 m.07 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 20 m.12 | 25 s.24 | 23 s.09 |
| 10N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 18 m.49 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 19 m.54 | 25 s.24 | 23 s.09 |
| 11N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 18 m.31 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 19 m.36 | 25 s.24 | 23 s.09 |
| 12N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 18 m.12 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 19 m.18 | 25 s.24 | 23 s.09 |
| 13N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 17 m.53 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 18 m.59 | 25 s.24 | 23 s.09 |
| 14N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 17 m.34 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 18 m.40 | 25 s.24 | 23 s.09 |
| 15N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 17 m.14 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 18 m.21 | 25 s.24 | 23 s.09 |
| 16N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 16 m.54 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 18 m.01 | 25 s.24 | 23 s.09 |
| 17N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 16 m.33 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 17 m.40 | 25 s.24 | 23 s.09 |
| 18N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 16 m.12 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 17 m.20 | 25 s.24 | 23 s.09 |
| 19N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 15 m.50 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 16 m.58 | 25 s.24 | 23 s.09 |
| 20N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 15 m.28 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 16 m.36 | 25 s.24 | 23 s.09 |
| 21N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 15 m.05 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 16 m.14 | 25 s.24 | 23 s.09 |
| 22N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 14 m.41 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 15 m.50 | 25 s.24 | 23 s.09 |
| 23N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 14 m.17 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 15 m.27 | 25 s.24 | 23 s.09 |
| 24N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 13 m.52 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 15 m.02 | 25 s.24 | 23 s.09 |
| 25N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 13 m.26 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 14 m.37 | 25 s.24 | 23 s.09 |
| 26N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 13 m.00 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 14 m.11 | 25 s.24 | 23 s.09 |
| 27N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 12 m.33 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 13 m.44 | 25 s.24 | 23 s.09 |
| 28N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 12 m.04 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 13 m.16 | 25 s.24 | 23 s.09 |
| 29N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 11 m.35 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 12 m.47 | 25 s.24 | 23 s.09 |
| 30N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 11 m.05 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 12 m.17 | 25 s.24 | 23 s.09 |
| 31N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 10 m.34 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 11 m.47 | 25 s.24 | 23 s.09 |
| 32N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 10 m.01 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 11 m.14 | 25 s.24 | 23 s.09 |
| 33N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 9 m.27  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 10 m.41 | 25 s.24 | 23 s.09 |
| 34N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 8 m.52  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 10 m.06 | 25 s.24 | 23 s.09 |
| 35N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 8 m.16  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 9 m.30  | 25 s.24 | 23 s.09 |
| 36N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 7 m.38  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 8 m.53  | 25 s.24 | 23 s.09 |
| 37N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 6 m.58  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 8 m.13  | 25 s.24 | 23 s.09 |
| 38N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 6 m.16  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 7 m.32  | 25 s.24 | 23 s.09 |
| 39N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 5 m.33  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 6 m.49  | 25 s.24 | 23 s.09 |
| 40N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 4 m.47  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 6 m.04  | 25 s.24 | 23 s.09 |
| 41N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 4 m.00  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 5 m.16  | 25 s.24 | 23 s.09 |
| 42N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 3 m.09  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 4 m.26  | 25 s.24 | 23 s.09 |
| 43N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 2 m.16  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 3 m.34  | 25 s.24 | 23 s.09 |
| 44N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 1 m.21  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 2 m.38  | 25 s.24 | 23 s.09 |
| 45N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 0 m.22  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 1 m.39  | 25 s.24 | 23 s.09 |
| 46N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 29 c.20 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 0 m.37  | 25 s.24 | 23 s.09 |
| 47N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 28 c.14 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 29 c.32 | 25 s.24 | 23 s.09 |
| 48N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 27 c.04 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 28 c.22 | 25 s.24 | 23 s.09 |
| 49N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 25 c.50 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 27 c.08 | 25 s.24 | 23 s.09 |
| 50N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 24 c.31 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 25 c.49 | 25 s.24 | 23 s.09 |
| 51N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 23 c.07 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 24 c.24 | 25 s.24 | 23 s.09 |
| 52N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 21 c.38 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 22 c.54 | 25 s.24 | 23 s.09 |
| 53N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 20 c.02 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 21 c.18 | 25 s.24 | 23 s.09 |
| 54N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 18 c.19 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 19 c.35 | 25 s.24 | 23 s.09 |
| 55N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 16 c.30 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 17 c.44 | 25 s.24 | 23 s.09 |
| 56N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 14 c.32 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 15 c.45 | 25 s.24 | 23 s.09 |
| 57N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 12 c.26 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 13 c.37 | 25 s.24 | 23 s.09 |
| 58N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 10 c.11 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 11 c.20 | 25 s.24 | 23 s.09 |
| 59N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 7 c.46  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 8 c.52  | 25 s.24 | 23 s.09 |
| 60N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 5 c.10  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 6 c.13  | 25 s.24 | 23 s.09 |
| 61N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 2 c.24  | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 3 c.23  | 25 s.24 | 23 s.09 |
| 62N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 29 s.25 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 0 c.20  | 25 s.24 | 23 s.09 |
| 63N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 26 s.15 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 27 s.05 | 25 s.24 | 23 s.09 |
| 64N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 22 s.53 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 23 s.37 | 25 s.24 | 23 s.09 |
| 65N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 19 s.19 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 19 s.58 | 25 s.24 | 23 s.09 |
| 66N   | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 15 s.34 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 16 s.06 | 25 s.24 | 23 s.09 |
| pc  | 21 m.37 | 23 s.27 | 25 c.53 | 26 m.18 | 13 s.24 | 24 s.29 | 22 s.13 | 22 m.38   | 24 s.33 | 26 c.56 | 27 m.16 | 13 s.51 | 25 s.24 | 23 s.09 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 15h44m ARMC: 236°00'<br>MC: 28m.14'55 |       |       |        |        |       |       | Sid.Time: 15h48m ARMC: 237°00'<br>MC: 29m.12'46 |       |       |        |        |       |       |
|-----|---|-------|-------|--------|--------|-------|-------|---|-------|-------|--------|--------|-------|-------|
|     | 10  | 11    | 12    | 1      | Asc    | 2     | 3     | 10  | 11    | 12    | 1      | Asc    | 2     | 3     |
| 0N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 23m.40 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 24m.42 | 27°14 | 25°03 |
| 1N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 23m.25 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 24m.27 | 27°14 | 25°03 |
| 2N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 23m.10 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 24m.12 | 27°14 | 25°03 |
| 3N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 22m.54 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 23m.57 | 27°14 | 25°03 |
| 4N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 22m.39 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 23m.42 | 27°14 | 25°03 |
| 5N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 22m.23 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 23m.26 | 27°14 | 25°03 |
| 6N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 22m.07 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 23m.11 | 27°14 | 25°03 |
| 7N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 21m.50 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 22m.55 | 27°14 | 25°03 |
| 8N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 21m.34 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 22m.38 | 27°14 | 25°03 |
| 9N  | 23m.40  | 25°38 | 27°59 | 28m.14 | 21m.17 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 22m.22 | 27°14 | 25°03 |
| 10N | 23m.40  | 25°38 | 27°59 | 28m.14 | 20m.59 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 22m.05 | 27°14 | 25°03 |
| 11N | 23m.40  | 25°38 | 27°59 | 28m.14 | 20m.42 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 21m.48 | 27°14 | 25°03 |
| 12N | 23m.40  | 25°38 | 27°59 | 28m.14 | 20m.24 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 21m.30 | 27°14 | 25°03 |
| 13N | 23m.40  | 25°38 | 27°59 | 28m.14 | 20m.06 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 21m.12 | 27°14 | 25°03 |
| 14N | 23m.40  | 25°38 | 27°59 | 28m.14 | 19m.47 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 20m.54 | 27°14 | 25°03 |
| 15N | 23m.40  | 25°38 | 27°59 | 28m.14 | 19m.28 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 20m.35 | 27°14 | 25°03 |
| 16N | 23m.40  | 25°38 | 27°59 | 28m.14 | 19m.08 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 20m.16 | 27°14 | 25°03 |
| 17N | 23m.40  | 25°38 | 27°59 | 28m.14 | 18m.48 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 19m.56 | 27°14 | 25°03 |
| 18N | 23m.40  | 25°38 | 27°59 | 28m.14 | 18m.28 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 19m.36 | 27°14 | 25°03 |
| 19N | 23m.40  | 25°38 | 27°59 | 28m.14 | 18m.07 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 19m.16 | 27°14 | 25°03 |
| 20N | 23m.40  | 25°38 | 27°59 | 28m.14 | 17m.45 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 18m.54 | 27°14 | 25°03 |
| 21N | 23m.40  | 25°38 | 27°59 | 28m.14 | 17m.23 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 18m.33 | 27°14 | 25°03 |
| 22N | 23m.40  | 25°38 | 27°59 | 28m.14 | 17m.00 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 18m.10 | 27°14 | 25°03 |
| 23N | 23m.40  | 25°38 | 27°59 | 28m.14 | 16m.37 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 17m.47 | 27°14 | 25°03 |
| 24N | 23m.40  | 25°38 | 27°59 | 28m.14 | 16m.13 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 17m.24 | 27°14 | 25°03 |
| 25N | 23m.40  | 25°38 | 27°59 | 28m.14 | 15m.48 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 16m.59 | 27°14 | 25°03 |
| 26N | 23m.40  | 25°38 | 27°59 | 28m.14 | 15m.22 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 16m.34 | 27°14 | 25°03 |
| 27N | 23m.40  | 25°38 | 27°59 | 28m.14 | 14m.56 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 16m.08 | 27°14 | 25°03 |
| 28N | 23m.40  | 25°38 | 27°59 | 28m.14 | 14m.28 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 15m.41 | 27°14 | 25°03 |
| 29N | 23m.40  | 25°38 | 27°59 | 28m.14 | 14m.00 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 15m.13 | 27°14 | 25°03 |
| 30N | 23m.40  | 25°38 | 27°59 | 28m.14 | 13m.31 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 14m.44 | 27°14 | 25°03 |
| 31N | 23m.40  | 25°38 | 27°59 | 28m.14 | 13m.00 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 14m.14 | 27°14 | 25°03 |
| 32N | 23m.40  | 25°38 | 27°59 | 28m.14 | 12m.28 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 13m.43 | 27°14 | 25°03 |
| 33N | 23m.40  | 25°38 | 27°59 | 28m.14 | 11m.55 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 13m.10 | 27°14 | 25°03 |
| 34N | 23m.40  | 25°38 | 27°59 | 28m.14 | 11m.21 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 12m.37 | 27°14 | 25°03 |
| 35N | 23m.40  | 25°38 | 27°59 | 28m.14 | 10m.45 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 12m.01 | 27°14 | 25°03 |
| 36N | 23m.40  | 25°38 | 27°59 | 28m.14 | 10m.08 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 11m.25 | 27°14 | 25°03 |
| 37N | 23m.40  | 25°38 | 27°59 | 28m.14 | 9m.29  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 10m.46 | 27°14 | 25°03 |
| 38N | 23m.40  | 25°38 | 27°59 | 28m.14 | 8m.48  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 10m.06 | 27°14 | 25°03 |
| 39N | 23m.40  | 25°38 | 27°59 | 28m.14 | 8m.06  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 9m.23  | 27°14 | 25°03 |
| 40N | 23m.40  | 25°38 | 27°59 | 28m.14 | 7m.21  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 8m.39  | 27°14 | 25°03 |
| 41N | 23m.40  | 25°38 | 27°59 | 28m.14 | 6m.34  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 7m.52  | 27°14 | 25°03 |
| 42N | 23m.40  | 25°38 | 27°59 | 28m.14 | 5m.44  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 7m.03  | 27°14 | 25°03 |
| 43N | 23m.40  | 25°38 | 27°59 | 28m.14 | 4m.52  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 6m.11  | 27°14 | 25°03 |
| 44N | 23m.40  | 25°38 | 27°59 | 28m.14 | 3m.57  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 5m.16  | 27°14 | 25°03 |
| 45N | 23m.40  | 25°38 | 27°59 | 28m.14 | 2m.58  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 4m.18  | 27°14 | 25°03 |
| 46N | 23m.40  | 25°38 | 27°59 | 28m.14 | 1m.56  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 3m.17  | 27°14 | 25°03 |
| 47N | 23m.40  | 25°38 | 27°59 | 28m.14 | 0m.51  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 2m.11  | 27°14 | 25°03 |
| 48N | 23m.40  | 25°38 | 27°59 | 28m.14 | 29m.41 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 1m.02  | 27°14 | 25°03 |
| 49N | 23m.40  | 25°38 | 27°59 | 28m.14 | 28m.27 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 29m.47 | 27°14 | 25°03 |
| 50N | 23m.40  | 25°38 | 27°59 | 28m.14 | 27m.08 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 28m.28 | 27°14 | 25°03 |
| 51N | 23m.40  | 25°38 | 27°59 | 28m.14 | 25m.43 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 27m.03 | 27°14 | 25°03 |
| 52N | 23m.40  | 25°38 | 27°59 | 28m.14 | 24m.12 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 25m.32 | 27°14 | 25°03 |
| 53N | 23m.40  | 25°38 | 27°59 | 28m.14 | 22m.35 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 23m.55 | 27°14 | 25°03 |
| 54N | 23m.40  | 25°38 | 27°59 | 28m.14 | 20m.51 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 22m.10 | 27°14 | 25°03 |
| 55N | 23m.40  | 25°38 | 27°59 | 28m.14 | 18m.59 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 20m.17 | 27°14 | 25°03 |
| 56N | 23m.40  | 25°38 | 27°59 | 28m.14 | 16m.59 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 18m.15 | 27°14 | 25°03 |
| 57N | 23m.40  | 25°38 | 27°59 | 28m.14 | 14m.50 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 16m.04 | 27°14 | 25°03 |
| 58N | 23m.40  | 25°38 | 27°59 | 28m.14 | 12m.30 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 13m.42 | 27°14 | 25°03 |
| 59N | 23m.40  | 25°38 | 27°59 | 28m.14 | 10m.00 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 11m.09 | 27°14 | 25°03 |
| 60N | 23m.40  | 25°38 | 27°59 | 28m.14 | 7m.18  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 8m.24  | 27°14 | 25°03 |
| 61N | 23m.40  | 25°38 | 27°59 | 28m.14 | 4m.23  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 5m.26  | 27°14 | 25°03 |
| 62N | 23m.40  | 25°38 | 27°59 | 28m.14 | 1m.16  | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 2m.14  | 27°14 | 25°03 |
| 63N | 23m.40  | 25°38 | 27°59 | 28m.14 | 27m.45 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 28m.49 | 27°14 | 25°03 |
| 64N | 23m.40  | 25°38 | 27°59 | 28m.14 | 24m.23 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 25m.09 | 27°14 | 25°03 |
| 65N | 23m.40  | 25°38 | 27°59 | 28m.14 | 20m.36 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 21m.16 | 27°14 | 25°03 |
| 66N | 23m.40  | 25°38 | 27°59 | 28m.14 | 16m.38 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 17m.10 | 27°14 | 25°03 |
| pc  | 23m.40  | 25°38 | 27°59 | 28m.14 | 14m.19 | 26°19 | 24°06 | 24m.42  | 26°43 | 29°02 | 29m.12 | 14m.47 | 27°14 | 25°03 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 15h52m ARMC: 238°00'<br>MC: 0°10'27 |        |       |      |      |       |       |       | Sid.Time: 15h56m ARMC: 239°00'<br>MC: 1°07'59 |       |      |      |       |       |       |
|---|--------|-------|------|------|-------|-------|-------|---|-------|------|------|-------|-------|-------|
| Lat   | 10     | 11    | 12   | 1    | Asc   | 2     | 3     | 10  | 11    | 12   | 1    | Asc   | 2     | 3     |
| 0N  | 25m.44 | 27°49 | 0°05 | 0°10 | 25°44 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 26°46 | 29°04 | 26°57 |
| 1N  | 25m.44 | 27°49 | 0°05 | 0°10 | 25°30 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 26°32 | 29°04 | 26°57 |
| 2N  | 25m.44 | 27°49 | 0°05 | 0°10 | 25°15 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 26°18 | 29°04 | 26°57 |
| 3N  | 25m.44 | 27°49 | 0°05 | 0°10 | 25°00 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 26°04 | 29°04 | 26°57 |
| 4N  | 25m.44 | 27°49 | 0°05 | 0°10 | 24°45 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 25°49 | 29°04 | 26°57 |
| 5N  | 25m.44 | 27°49 | 0°05 | 0°10 | 24°30 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 25°34 | 29°04 | 26°57 |
| 6N  | 25m.44 | 27°49 | 0°05 | 0°10 | 24°15 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 25°19 | 29°04 | 26°57 |
| 7N  | 25m.44 | 27°49 | 0°05 | 0°10 | 23°59 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 25°04 | 29°04 | 26°57 |
| 8N  | 25m.44 | 27°49 | 0°05 | 0°10 | 23°43 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 24°48 | 29°04 | 26°57 |
| 9N  | 25m.44 | 27°49 | 0°05 | 0°10 | 23°27 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 24°33 | 29°04 | 26°57 |
| 10N   | 25m.44 | 27°49 | 0°05 | 0°10 | 23°11 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 24°16 | 29°04 | 26°57 |
| 11N   | 25m.44 | 27°49 | 0°05 | 0°10 | 22°54 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 24°00 | 29°04 | 26°57 |
| 12N   | 25m.44 | 27°49 | 0°05 | 0°10 | 22°36 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 23°43 | 29°04 | 26°57 |
| 13N   | 25m.44 | 27°49 | 0°05 | 0°10 | 22°19 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 23°26 | 29°04 | 26°57 |
| 14N   | 25m.44 | 27°49 | 0°05 | 0°10 | 22°01 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 23°09 | 29°04 | 26°57 |
| 15N   | 25m.44 | 27°49 | 0°05 | 0°10 | 21°43 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 22°51 | 29°04 | 26°57 |
| 16N   | 25m.44 | 27°49 | 0°05 | 0°10 | 21°24 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 22°32 | 29°04 | 26°57 |
| 17N   | 25m.44 | 27°49 | 0°05 | 0°10 | 21°05 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 22°14 | 29°04 | 26°57 |
| 18N   | 25m.44 | 27°49 | 0°05 | 0°10 | 20°45 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 21°54 | 29°04 | 26°57 |
| 19N   | 25m.44 | 27°49 | 0°05 | 0°10 | 20°25 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 21°35 | 29°04 | 26°57 |
| 20N   | 25m.44 | 27°49 | 0°05 | 0°10 | 20°04 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 21°14 | 29°04 | 26°57 |
| 21N   | 25m.44 | 27°49 | 0°05 | 0°10 | 19°43 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 20°53 | 29°04 | 26°57 |
| 22N   | 25m.44 | 27°49 | 0°05 | 0°10 | 19°21 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 20°32 | 29°04 | 26°57 |
| 23N   | 25m.44 | 27°49 | 0°05 | 0°10 | 18°58 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 20°10 | 29°04 | 26°57 |
| 24N   | 25m.44 | 27°49 | 0°05 | 0°10 | 18°35 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 19°47 | 29°04 | 26°57 |
| 25N   | 25m.44 | 27°49 | 0°05 | 0°10 | 18°11 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 19°24 | 29°04 | 26°57 |
| 26N   | 25m.44 | 27°49 | 0°05 | 0°10 | 17°46 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 18°59 | 29°04 | 26°57 |
| 27N   | 25m.44 | 27°49 | 0°05 | 0°10 | 17°21 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 18°34 | 29°04 | 26°57 |
| 28N   | 25m.44 | 27°49 | 0°05 | 0°10 | 16°54 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 18°08 | 29°04 | 26°57 |
| 29N   | 25m.44 | 27°49 | 0°05 | 0°10 | 16°27 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 17°41 | 29°04 | 26°57 |
| 30N   | 25m.44 | 27°49 | 0°05 | 0°10 | 15°58 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 17°13 | 29°04 | 26°57 |
| 31N   | 25m.44 | 27°49 | 0°05 | 0°10 | 15°29 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 16°44 | 29°04 | 26°57 |
| 32N   | 25m.44 | 27°49 | 0°05 | 0°10 | 14°58 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 16°14 | 29°04 | 26°57 |
| 33N   | 25m.44 | 27°49 | 0°05 | 0°10 | 14°26 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 15°43 | 29°04 | 26°57 |
| 34N   | 25m.44 | 27°49 | 0°05 | 0°10 | 13°53 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 15°10 | 29°04 | 26°57 |
| 35N   | 25m.44 | 27°49 | 0°05 | 0°10 | 13°18 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 14°36 | 29°04 | 26°57 |
| 36N   | 25m.44 | 27°49 | 0°05 | 0°10 | 12°42 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 14°00 | 29°04 | 26°57 |
| 37N   | 25m.44 | 27°49 | 0°05 | 0°10 | 12°04 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 13°22 | 29°04 | 26°57 |
| 38N   | 25m.44 | 27°49 | 0°05 | 0°10 | 11°24 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 12°43 | 29°04 | 26°57 |
| 39N   | 25m.44 | 27°49 | 0°05 | 0°10 | 10°42 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 12°02 | 29°04 | 26°57 |
| 40N   | 25m.44 | 27°49 | 0°05 | 0°10 | 9°58  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 11°18 | 29°04 | 26°57 |
| 41N   | 25m.44 | 27°49 | 0°05 | 0°10 | 9°12  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 10°32 | 29°04 | 26°57 |
| 42N   | 25m.44 | 27°49 | 0°05 | 0°10 | 8°23  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 9°44  | 29°04 | 26°57 |
| 43N   | 25m.44 | 27°49 | 0°05 | 0°10 | 7°32  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 8°53  | 29°04 | 26°57 |
| 44N   | 25m.44 | 27°49 | 0°05 | 0°10 | 6°37  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 7°59  | 29°04 | 26°57 |
| 45N   | 25m.44 | 27°49 | 0°05 | 0°10 | 5°39  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 7°02  | 29°04 | 26°57 |
| 46N   | 25m.44 | 27°49 | 0°05 | 0°10 | 4°38  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 6°01  | 29°04 | 26°57 |
| 47N   | 25m.44 | 27°49 | 0°05 | 0°10 | 3°33  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 4°56  | 29°04 | 26°57 |
| 48N   | 25m.44 | 27°49 | 0°05 | 0°10 | 2°23  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 3°47  | 29°04 | 26°57 |
| 49N   | 25m.44 | 27°49 | 0°05 | 0°10 | 1°09  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 2°33  | 29°04 | 26°57 |
| 50N   | 25m.44 | 27°49 | 0°05 | 0°10 | 29°35 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 1°14  | 29°04 | 26°57 |
| 51N   | 25m.44 | 27°49 | 0°05 | 0°10 | 28°35 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 29°34 | 29°04 | 26°57 |
| 52N   | 25m.44 | 27°49 | 0°05 | 0°10 | 26°35 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 28°17 | 29°04 | 26°57 |
| 53N   | 25m.44 | 27°49 | 0°05 | 0°10 | 25°16 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 26°39 | 29°04 | 26°57 |
| 54N   | 25m.44 | 27°49 | 0°05 | 0°10 | 23°30 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 24°53 | 29°04 | 26°57 |
| 55N   | 25m.44 | 27°49 | 0°05 | 0°10 | 21°36 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 22°58 | 29°04 | 26°57 |
| 56N   | 25m.44 | 27°49 | 0°05 | 0°10 | 19°33 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 20°54 | 29°04 | 26°57 |
| 57N   | 25m.44 | 27°49 | 0°05 | 0°10 | 17°20 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 18°39 | 29°04 | 26°57 |
| 58N   | 25m.44 | 27°49 | 0°05 | 0°10 | 14°56 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 16°13 | 29°04 | 26°57 |
| 59N   | 25m.44 | 27°49 | 0°05 | 0°10 | 12°21 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 13°34 | 29°04 | 26°57 |
| 60N   | 25m.44 | 27°49 | 0°05 | 0°10 | 9°32  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 10°42 | 29°04 | 26°57 |
| 61N   | 25m.44 | 27°49 | 0°05 | 0°10 | 6°30  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 7°36  | 29°04 | 26°57 |
| 62N   | 25m.44 | 27°49 | 0°05 | 0°10 | 3°14  | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 4°15  | 29°04 | 26°57 |
| 63N   | 25m.44 | 27°49 | 0°05 | 0°10 | 29°43 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 0°38  | 29°04 | 26°57 |
| 64N   | 25m.44 | 27°49 | 0°05 | 0°10 | 25°57 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 26°45 | 29°04 | 26°57 |
| 65N   | 25m.44 | 27°49 | 0°05 | 0°10 | 21°56 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 22°37 | 29°04 | 26°57 |
| 66N   | 25m.44 | 27°49 | 0°05 | 0°10 | 17°43 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 18°15 | 29°04 | 26°57 |
| pc  | 25m.44 | 27°49 | 0°05 | 0°10 | 15°15 | 28°09 | 26°00 | 26m.46  | 28°54 | 1°08 | 1°07 | 15°43 | 29°04 | 26°57 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 16h00m ARMC: 240°00'<br>MC: 2♂05'22 |        |      |      |      |        |      |        | Sid.Time: 16h04m ARMC: 241°00'<br>MC: 3♂02'37 |      |      |      |        |      |        |
|---|--------|------|------|------|--------|------|--------|---|------|------|------|--------|------|--------|
| Lat   | 10     | 11   | 12   | 1    | Asc    | 2    | 3      | 10  | 11   | 12   | 1    | Asc    | 2    | 3      |
| 0N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 27♂.49 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 28♂.51 | 0♂55 | 28♂.52 |
| 1N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 27♂.35 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 28♂.38 | 0♂55 | 28♂.52 |
| 2N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 27♂.21 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 28♂.25 | 0♂55 | 28♂.52 |
| 3N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 27♂.07 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 28♂.11 | 0♂55 | 28♂.52 |
| 4N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 26♂.53 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 27♂.57 | 0♂55 | 28♂.52 |
| 5N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 26♂.39 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 27♂.43 | 0♂55 | 28♂.52 |
| 6N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 26♂.24 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 27♂.29 | 0♂55 | 28♂.52 |
| 7N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 26♂.09 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 27♂.14 | 0♂55 | 28♂.52 |
| 8N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 25♂.54 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 27♂.00 | 0♂55 | 28♂.52 |
| 9N  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 25♂.38 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 26♂.44 | 0♂55 | 28♂.52 |
| 10N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 25♂.23 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 26♂.29 | 0♂55 | 28♂.52 |
| 11N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 25♂.07 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 26♂.14 | 0♂55 | 28♂.52 |
| 12N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 24♂.50 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 25♂.58 | 0♂55 | 28♂.52 |
| 13N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 24♂.34 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 25♂.41 | 0♂55 | 28♂.52 |
| 14N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 24♂.16 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 25♂.25 | 0♂55 | 28♂.52 |
| 15N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 23♂.59 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 25♂.08 | 0♂55 | 28♂.52 |
| 16N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 23♂.41 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 24♂.50 | 0♂55 | 28♂.52 |
| 17N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 23♂.23 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 24♂.32 | 0♂55 | 28♂.52 |
| 18N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 23♂.04 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 24♂.14 | 0♂55 | 28♂.52 |
| 19N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 22♂.45 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 23♂.55 | 0♂55 | 28♂.52 |
| 20N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 22♂.25 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 23♂.36 | 0♂55 | 28♂.52 |
| 21N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 22♂.04 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 23♂.16 | 0♂55 | 28♂.52 |
| 22N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 21♂.43 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 22♂.55 | 0♂55 | 28♂.52 |
| 23N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 21♂.22 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 22♂.34 | 0♂55 | 28♂.52 |
| 24N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 21♂.00 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 22♂.12 | 0♂55 | 28♂.52 |
| 25N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 20♂.37 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 21♂.50 | 0♂55 | 28♂.52 |
| 26N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 20♂.13 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 21♂.27 | 0♂55 | 28♂.52 |
| 27N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 19♂.48 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 21♂.03 | 0♂55 | 28♂.52 |
| 28N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 19♂.23 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 20♂.38 | 0♂55 | 28♂.52 |
| 29N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 18♂.56 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 20♂.12 | 0♂55 | 28♂.52 |
| 30N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 18♂.29 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 19♂.45 | 0♂55 | 28♂.52 |
| 31N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 18♂.00 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 19♂.17 | 0♂55 | 28♂.52 |
| 32N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 17♂.31 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 18♂.48 | 0♂55 | 28♂.52 |
| 33N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 17♂.00 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 18♂.17 | 0♂55 | 28♂.52 |
| 34N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 16♂.27 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 17♂.46 | 0♂55 | 28♂.52 |
| 35N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 15♂.54 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 17♂.13 | 0♂55 | 28♂.52 |
| 36N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 15♂.19 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 16♂.38 | 0♂55 | 28♂.52 |
| 37N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 14♂.42 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 16♂.02 | 0♂55 | 28♂.52 |
| 38N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 14♂.03 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 15♂.24 | 0♂55 | 28♂.52 |
| 39N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 13♂.22 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 14♂.44 | 0♂55 | 28♂.52 |
| 40N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 12♂.39 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 14♂.01 | 0♂55 | 28♂.52 |
| 41N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 11♂.54 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 13♂.17 | 0♂55 | 28♂.52 |
| 42N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 11♂.06 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 12♂.30 | 0♂55 | 28♂.52 |
| 43N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 10♂.16 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 11♂.40 | 0♂55 | 28♂.52 |
| 44N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 9♂.22  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 10♂.47 | 0♂55 | 28♂.52 |
| 45N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 8♂.26  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 9♂.51  | 0♂55 | 28♂.52 |
| 46N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 7♂.25  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 8♂.51  | 0♂55 | 28♂.52 |
| 47N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 6♂.21  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 7♂.47  | 0♂55 | 28♂.52 |
| 48N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 5♂.12  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 6♂.38  | 0♂55 | 28♂.52 |
| 49N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 3♂.58  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 5♂.25  | 0♂55 | 28♂.52 |
| 50N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 2♂.39  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 4♂.06  | 0♂55 | 28♂.52 |
| 51N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 1♂.14  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 2♂.41  | 0♂55 | 28♂.52 |
| 52N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 29♂.43 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 1♂.10  | 0♂55 | 28♂.52 |
| 53N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 28♂.04 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 29♂.31 | 0♂55 | 28♂.52 |
| 54N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 26♂.17 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 27♂.44 | 0♂55 | 28♂.52 |
| 55N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 24♂.22 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 25♂.47 | 0♂55 | 28♂.52 |
| 56N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 22♂.16 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 23♂.41 | 0♂55 | 28♂.52 |
| 57N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 20♂.00 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 21♂.23 | 0♂55 | 28♂.52 |
| 58N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 17♂.32 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 18♂.53 | 0♂55 | 28♂.52 |
| 59N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 14♂.50 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 16♂.09 | 0♂55 | 28♂.52 |
| 60N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 11♂.55 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 13♂.10 | 0♂55 | 28♂.52 |
| 61N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 8♂.44  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 9♂.55  | 0♂55 | 28♂.52 |
| 62N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 5♂.18  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 6♂.23  | 0♂55 | 28♂.52 |
| 63N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 1♂.35  | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 2♂.34  | 0♂55 | 28♂.52 |
| 64N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 27♂.35 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 28♂.27 | 0♂55 | 28♂.52 |
| 65N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 23♂.19 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 24♂.02 | 0♂55 | 28♂.52 |
| 66N   | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 18♂.48 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 19♂.22 | 0♂55 | 28♂.52 |
| pc  | 27♂.49 | 0♂00 | 2♂10 | 2♂05 | 16♂.11 | 0♂00 | 27♂.54 | 28♂.51  | 1♂05 | 3♂13 | 3♂02 | 16♂.39 | 0♂55 | 28♂.52 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 16h08m ARMC: 242°00'<br>MC: 3♌59'43 |        |      |      |      |       |      |       | Sid.Time: 16h12m ARMC: 243°00'<br>MC: 4♌56'41 |      |      |      |       |      |      |
|---|--------|------|------|------|-------|------|-------|---|------|------|------|-------|------|------|
| Lat   | 10     | 11   | 12   | 1    | Asc   | 2    | 3     | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29≈54 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0♌57  | 2♀45 | 0♌47 |
| 1N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29≈41 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0♌44  | 2♀45 | 0♌47 |
| 2N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29≈28 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0♌32  | 2♀45 | 0♌47 |
| 3N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29≈15 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0♌19  | 2♀45 | 0♌47 |
| 4N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29≈01 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0♌06  | 2♀45 | 0♌47 |
| 5N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 28≈48 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 29≈53 | 2♀45 | 0♌47 |
| 6N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 28≈34 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 29≈39 | 2♀45 | 0♌47 |
| 7N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 28≈20 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 29≈25 | 2♀45 | 0♌47 |
| 8N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 28≈05 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 29≈12 | 2♀45 | 0♌47 |
| 9N  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 27≈51 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 28≈57 | 2♀45 | 0♌47 |
| 10N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 27≈36 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 28≈43 | 2♀45 | 0♌47 |
| 11N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 27≈21 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 28≈28 | 2♀45 | 0♌47 |
| 12N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 27≈05 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 28≈13 | 2♀45 | 0♌47 |
| 13N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 26≈49 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 27≈58 | 2♀45 | 0♌47 |
| 14N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 26≈33 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 27≈42 | 2♀45 | 0♌47 |
| 15N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 26≈17 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 27≈26 | 2♀45 | 0♌47 |
| 16N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 26≈00 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 27≈09 | 2♀45 | 0♌47 |
| 17N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 25≈42 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 26≈52 | 2♀45 | 0♌47 |
| 18N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 25≈24 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 26≈35 | 2♀45 | 0♌47 |
| 19N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 25≈06 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 26≈17 | 2♀45 | 0♌47 |
| 20N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 24≈47 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 25≈59 | 2♀45 | 0♌47 |
| 21N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 24≈28 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 25≈40 | 2♀45 | 0♌47 |
| 22N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 24≈08 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 25≈20 | 2♀45 | 0♌47 |
| 23N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 23≈47 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 25≈00 | 2♀45 | 0♌47 |
| 24N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 23≈26 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 24≈39 | 2♀45 | 0♌47 |
| 25N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 23≈04 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 24≈18 | 2♀45 | 0♌47 |
| 26N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 22≈41 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 23≈56 | 2♀45 | 0♌47 |
| 27N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 22≈17 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 23≈33 | 2♀45 | 0♌47 |
| 28N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 21≈53 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 23≈09 | 2♀45 | 0♌47 |
| 29N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 21≈28 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 22≈44 | 2♀45 | 0♌47 |
| 30N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 21≈01 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 22≈19 | 2♀45 | 0♌47 |
| 31N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 20≈34 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 21≈52 | 2♀45 | 0♌47 |
| 32N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 20≈06 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 21≈24 | 2♀45 | 0♌47 |
| 33N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 19≈36 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 20≈55 | 2♀45 | 0♌47 |
| 34N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 19≈05 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 20≈25 | 2♀45 | 0♌47 |
| 35N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 18≈32 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 19≈53 | 2♀45 | 0♌47 |
| 36N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 17≈58 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 19≈20 | 2♀45 | 0♌47 |
| 37N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 17≈23 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 18≈45 | 2♀45 | 0♌47 |
| 38N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 16≈45 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 18≈08 | 2♀45 | 0♌47 |
| 39N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 16≈06 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 17≈29 | 2♀45 | 0♌47 |
| 40N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 15≈24 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 16≈48 | 2♀45 | 0♌47 |
| 41N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 14≈40 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 16≈05 | 2♀45 | 0♌47 |
| 42N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 13≈54 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 15≈20 | 2♀45 | 0♌47 |
| 43N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 13≈05 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 14≈31 | 2♀45 | 0♌47 |
| 44N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 12≈13 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 13≈40 | 2♀45 | 0♌47 |
| 45N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 11≈17 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 12≈45 | 2♀45 | 0♌47 |
| 46N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 10≈18 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 11≈46 | 2♀45 | 0♌47 |
| 47N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 9≈14  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 10≈43 | 2♀45 | 0♌47 |
| 48N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 8≈06  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 9≈36  | 2♀45 | 0♌47 |
| 49N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 6≈54  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 8≈24  | 2♀45 | 0♌47 |
| 50N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 5≈35  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 7≈06  | 2♀45 | 0♌47 |
| 51N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 4≈11  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 5≈42  | 2♀45 | 0♌47 |
| 52N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 2≈39  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 4≈11  | 2♀45 | 0♌47 |
| 53N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 1≈00  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 2≈32  | 2♀45 | 0♌47 |
| 54N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29♌13 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0≈44  | 2♀45 | 0♌47 |
| 55N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 27♌16 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 28♌46 | 2♀45 | 0♌47 |
| 56N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 25♌08 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 26♌38 | 2♀45 | 0♌47 |
| 57N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 22♌49 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 24♌17 | 2♀45 | 0♌47 |
| 58N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 20♌17 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 21♌43 | 2♀45 | 0♌47 |
| 59N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 17♌30 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 18♌54 | 2♀45 | 0♌47 |
| 60N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 14♌27 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 15♌48 | 2♀45 | 0♌47 |
| 61N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 11♌08 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 12♌24 | 2♀45 | 0♌47 |
| 62N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 7♌31  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 8♌41  | 2♀45 | 0♌47 |
| 63N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 3♌35  | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 4♌38  | 2♀45 | 0♌47 |
| 64N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 29♌19 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 0♌14  | 2♀45 | 0♌47 |
| 65N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 24♌46 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 25♌31 | 2♀45 | 0♌47 |
| 66N   | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 19♌56 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 20♌30 | 2♀45 | 0♌47 |
| pc  | 29m.54 | 2♌10 | 4♌15 | 3♌59 | 17♌06 | 1♌50 | 29♀49 | 0♌57  | 3♌16 | 5≈17 | 4♌56 | 17♌34 | 2♀45 | 0♌47 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 16h16m ARMC: 244°00'<br>MC: 5♌53'32 |      |      |      |       |      |      | Sid.Time: 16h20m ARMC: 245°00'<br>MC: 6♌50'14 |      |      |      |       |      |      |
|-----|---|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat | 10  | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 2♌00  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 3♌03  | 4♌35 | 2♌43 |
| 1N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 1♌48  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 2♌51  | 4♌35 | 2♌43 |
| 2N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 1♌35  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 2♌39  | 4♌35 | 2♌43 |
| 3N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 1♌23  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 2♌27  | 4♌35 | 2♌43 |
| 4N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 1♌10  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 2♌15  | 4♌35 | 2♌43 |
| 5N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 0♌58  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 2♌03  | 4♌35 | 2♌43 |
| 6N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 0♌45  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 1♌50  | 4♌35 | 2♌43 |
| 7N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 0♌31  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 1♌37  | 4♌35 | 2♌43 |
| 8N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 0♌18  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 1♌24  | 4♌35 | 2♌43 |
| 9N  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 0♌04  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 1♌11  | 4♌35 | 2♌43 |
| 10N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 29♌50 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 0♌58  | 4♌35 | 2♌43 |
| 11N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 29♌36 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 0♌44  | 4♌35 | 2♌43 |
| 12N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 29♌21 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 0♌30  | 4♌35 | 2♌43 |
| 13N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 29♌06 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 0♌15  | 4♌35 | 2♌43 |
| 14N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 28♌51 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 0♌00  | 4♌35 | 2♌43 |
| 15N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 28♌35 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 29♌45 | 4♌35 | 2♌43 |
| 16N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 28♌19 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 29♌30 | 4♌35 | 2♌43 |
| 17N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 28♌03 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 29♌14 | 4♌35 | 2♌43 |
| 18N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 27♌46 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 28♌57 | 4♌35 | 2♌43 |
| 19N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 27♌29 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 28♌40 | 4♌35 | 2♌43 |
| 20N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 27♌11 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 28♌23 | 4♌35 | 2♌43 |
| 21N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 26♌52 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 28♌05 | 4♌35 | 2♌43 |
| 22N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 26♌33 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 27♌47 | 4♌35 | 2♌43 |
| 23N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 26♌14 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 27♌28 | 4♌35 | 2♌43 |
| 24N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 25♌54 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 27♌08 | 4♌35 | 2♌43 |
| 25N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 25♌33 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 26♌48 | 4♌35 | 2♌43 |
| 26N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 25♌11 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 26♌27 | 4♌35 | 2♌43 |
| 27N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 24♌49 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 26♌05 | 4♌35 | 2♌43 |
| 28N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 24♌26 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 25♌43 | 4♌35 | 2♌43 |
| 29N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 24♌02 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 25♌19 | 4♌35 | 2♌43 |
| 30N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 23♌37 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 24♌55 | 4♌35 | 2♌43 |
| 31N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 23♌10 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 24♌30 | 4♌35 | 2♌43 |
| 32N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 22♌43 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 24♌03 | 4♌35 | 2♌43 |
| 33N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 22♌15 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 23♌35 | 4♌35 | 2♌43 |
| 34N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 21♌45 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 23♌07 | 4♌35 | 2♌43 |
| 35N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 21♌14 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 22♌36 | 4♌35 | 2♌43 |
| 36N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 20♌42 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 22♌04 | 4♌35 | 2♌43 |
| 37N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 20♌07 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 21♌31 | 4♌35 | 2♌43 |
| 38N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 19♌31 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 20♌56 | 4♌35 | 2♌43 |
| 39N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 18♌54 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 20♌19 | 4♌35 | 2♌43 |
| 40N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 18♌13 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 19♌40 | 4♌35 | 2♌43 |
| 41N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 17♌31 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 18♌58 | 4♌35 | 2♌43 |
| 42N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 16♌46 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 18♌14 | 4♌35 | 2♌43 |
| 43N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 15♌59 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 17♌27 | 4♌35 | 2♌43 |
| 44N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 15♌08 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 16♌37 | 4♌35 | 2♌43 |
| 45N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 14♌14 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 15♌44 | 4♌35 | 2♌43 |
| 46N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 13♌16 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 14♌47 | 4♌35 | 2♌43 |
| 47N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 12♌14 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 13♌46 | 4♌35 | 2♌43 |
| 48N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 11♌07 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 12♌40 | 4♌35 | 2♌43 |
| 49N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 9♌56  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 11♌30 | 4♌35 | 2♌43 |
| 50N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 8♌39  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 10♌13 | 4♌35 | 2♌43 |
| 51N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 7♌15  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 8♌50  | 4♌35 | 2♌43 |
| 52N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 5♌44  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 7♌20  | 4♌35 | 2♌43 |
| 53N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 4♌05  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 5♌41  | 4♌35 | 2♌43 |
| 54N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 2♌18  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 3♌54  | 4♌35 | 2♌43 |
| 55N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 0♌20  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 1♌56  | 4♌35 | 2♌43 |
| 56N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 28♌11 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 29♌46 | 4♌35 | 2♌43 |
| 57N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 25♌49 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 27♌23 | 4♌35 | 2♌43 |
| 58N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 23♌13 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 24♌45 | 4♌35 | 2♌43 |
| 59N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 20♌21 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 21♌51 | 4♌35 | 2♌43 |
| 60N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 17♌11 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 18♌38 | 4♌35 | 2♌43 |
| 61N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 13♌43 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 15♌05 | 4♌35 | 2♌43 |
| 62N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 9♌54  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 11♌09 | 4♌35 | 2♌43 |
| 63N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 5♌43  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 6♌51  | 4♌35 | 2♌43 |
| 64N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 1♌11  | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 2♌09  | 4♌35 | 2♌43 |
| 65N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 26♌17 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 27♌05 | 4♌35 | 2♌43 |
| 66N | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 21♌04 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 21♌40 | 4♌35 | 2♌43 |
| pc  | 2♌00  | 4♌21 | 6♌19 | 5♌53 | 18♌02 | 3♌40 | 1♌45 | 3♌03  | 5♌26 | 7♌21 | 6♌50 | 18♌30 | 4♌35 | 2♌43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 16h24m ARMC: 246°00'<br>MC: 7♌46'50 |      |      |      |       |      |      | Sid.Time: 16h28m ARMC: 247°00'<br>MC: 8♌43'18 |      |      |      |       |      |      |
|-----|---|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat | 10  | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 4♌06  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 5♌10  | 6♏25 | 4♌39 |
| 1N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♌55  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♌59  | 6♏25 | 4♌39 |
| 2N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♌44  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♌48  | 6♏25 | 4♌39 |
| 3N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♌32  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♌37  | 6♏25 | 4♌39 |
| 4N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♌20  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♌25  | 6♏25 | 4♌39 |
| 5N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♌08  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♌14  | 6♏25 | 4♌39 |
| 6N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 2♌56  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♌02  | 6♏25 | 4♌39 |
| 7N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 2♌44  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 3♌50  | 6♏25 | 4♌39 |
| 8N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 2♌31  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 3♌38  | 6♏25 | 4♌39 |
| 9N  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 2♌18  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 3♌26  | 6♏25 | 4♌39 |
| 10N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 2♌05  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 3♌13  | 6♏25 | 4♌39 |
| 11N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 1♌52  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 3♌00  | 6♏25 | 4♌39 |
| 12N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 1♌38  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 2♌47  | 6♏25 | 4♌39 |
| 13N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 1♌24  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 2♌33  | 6♏25 | 4♌39 |
| 14N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 1♌10  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 2♌20  | 6♏25 | 4♌39 |
| 15N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 0♌55  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 2♌06  | 6♏25 | 4♌39 |
| 16N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 0♌40  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 1♌51  | 6♏25 | 4♌39 |
| 17N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 0♌25  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 1♌36  | 6♏25 | 4♌39 |
| 18N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 0♌09  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 1♌21  | 6♏25 | 4♌39 |
| 19N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 29♏53 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 1♌05  | 6♏25 | 4♌39 |
| 20N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 29♏36 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 0♌49  | 6♏25 | 4♌39 |
| 21N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 29♏18 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 0♌32  | 6♏25 | 4♌39 |
| 22N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 29♏01 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 0♌15  | 6♏25 | 4♌39 |
| 23N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 28♏42 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 29♏57 | 6♏25 | 4♌39 |
| 24N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 28♏23 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 29♏39 | 6♏25 | 4♌39 |
| 25N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 28♏04 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 29♏20 | 6♏25 | 4♌39 |
| 26N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 27♏43 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 29♏00 | 6♏25 | 4♌39 |
| 27N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 27♏22 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 28♏40 | 6♏25 | 4♌39 |
| 28N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 27♏00 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 28♏18 | 6♏25 | 4♌39 |
| 29N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 26♏38 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 27♏56 | 6♏25 | 4♌39 |
| 30N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 26♏14 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 27♏33 | 6♏25 | 4♌39 |
| 31N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 25♏49 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 27♏10 | 6♏25 | 4♌39 |
| 32N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 25♏24 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 26♏45 | 6♏25 | 4♌39 |
| 33N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 24♏57 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 26♏18 | 6♏25 | 4♌39 |
| 34N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 24♏28 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 25♏51 | 6♏25 | 4♌39 |
| 35N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 23♏59 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 25♏22 | 6♏25 | 4♌39 |
| 36N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 23♏28 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 24♏52 | 6♏25 | 4♌39 |
| 37N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 22♏55 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 24♏21 | 6♏25 | 4♌39 |
| 38N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 22♏21 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 23♏47 | 6♏25 | 4♌39 |
| 39N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 21♏45 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 23♏12 | 6♏25 | 4♌39 |
| 40N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 21♏07 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 22♏35 | 6♏25 | 4♌39 |
| 41N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 20♏26 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 21♏55 | 6♏25 | 4♌39 |
| 42N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 19♏43 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 21♏13 | 6♏25 | 4♌39 |
| 43N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 18♏57 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 20♏28 | 6♏25 | 4♌39 |
| 44N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 18♏08 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 19♏40 | 6♏25 | 4♌39 |
| 45N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 17♏16 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 18♏49 | 6♏25 | 4♌39 |
| 46N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 16♏20 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 17♏54 | 6♏25 | 4♌39 |
| 47N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 15♏20 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 16♏55 | 6♏25 | 4♌39 |
| 48N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 14♏15 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 15♏52 | 6♏25 | 4♌39 |
| 49N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 13♏05 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 14♏43 | 6♏25 | 4♌39 |
| 50N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 11♏50 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 13♏28 | 6♏25 | 4♌39 |
| 51N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 10♏27 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 12♏07 | 6♏25 | 4♌39 |
| 52N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 8♏58  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 10♏38 | 6♏25 | 4♌39 |
| 53N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 7♏20  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 9♏01  | 6♏25 | 4♌39 |
| 54N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 5♏33  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 7♏14  | 6♏25 | 4♌39 |
| 55N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♏35  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 5♏16  | 6♏25 | 4♌39 |
| 56N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 1♏24  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 3♏06  | 6♏25 | 4♌39 |
| 57N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 29♋01 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 0♏42  | 6♏25 | 4♌39 |
| 58N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 26♋21 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 28♋01 | 6♏25 | 4♌39 |
| 59N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 23♋24 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 25♋02 | 6♏25 | 4♌39 |
| 60N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 20♋08 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 21♋42 | 6♏25 | 4♌39 |
| 61N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 16♋30 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 17♋59 | 6♏25 | 4♌39 |
| 62N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 12♋29 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 13♋51 | 6♏25 | 4♌39 |
| 63N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 8♋02  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 9♋16  | 6♏25 | 4♌39 |
| 64N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 3♋10  | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 4♋14  | 6♏25 | 4♌39 |
| 65N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 27♌54 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 28♌45 | 6♏25 | 4♌39 |
| 66N | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 22♌15 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 22♌52 | 6♏25 | 4♌39 |
| pc  | 4♌06  | 6♋32 | 8♏22 | 7♌46 | 18♌57 | 5♏30 | 3♌41 | 5♌10  | 7♋37 | 9♏23 | 8♌43 | 19♌25 | 6♏25 | 4♌39 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 16h32m ARMC: 248°00'<br>MC: 9♌39'39 |      |      |       |      |       |      |      | Sid.Time: 16h36m ARMC: 249°00'<br>MC: 10♌35'54 |      |       |       |       |      |      |
|---|------|------|-------|------|-------|------|------|--|------|-------|-------|-------|------|------|
| Lat   | 10   | 11   | 12    | 1    | Asc   | 2    | 3    | 10   | 11   | 12    | 1     | Asc   | 2    | 3    |
| 0N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 6♌13  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 7♌17  | 8♌16 | 6♌36 |
| 1N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 6♌03  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 7♌07  | 8♌16 | 6♌36 |
| 2N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 5♌52  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌57  | 8♌16 | 6♌36 |
| 3N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 5♌42  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌47  | 8♌16 | 6♌36 |
| 4N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 5♌31  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌36  | 8♌16 | 6♌36 |
| 5N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 5♌20  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌26  | 8♌16 | 6♌36 |
| 6N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 5♌09  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌15  | 8♌16 | 6♌36 |
| 7N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 4♌57  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌04  | 8♌16 | 6♌36 |
| 8N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 4♌45  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 5♌53  | 8♌16 | 6♌36 |
| 9N  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 4♌33  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 5♌41  | 8♌16 | 6♌36 |
| 10N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 4♌21  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 5♌30  | 8♌16 | 6♌36 |
| 11N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 4♌09  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 5♌18  | 8♌16 | 6♌36 |
| 12N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 3♌56  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 5♌05  | 8♌16 | 6♌36 |
| 13N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 3♌43  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 4♌53  | 8♌16 | 6♌36 |
| 14N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 3♌30  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 4♌40  | 8♌16 | 6♌36 |
| 15N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 3♌16  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 4♌27  | 8♌16 | 6♌36 |
| 16N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 3♌02  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 4♌14  | 8♌16 | 6♌36 |
| 17N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 2♌48  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 4♌00  | 8♌16 | 6♌36 |
| 18N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 2♌33  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 3♌46  | 8♌16 | 6♌36 |
| 19N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 2♌18  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 3♌31  | 8♌16 | 6♌36 |
| 20N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 2♌02  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 3♌16  | 8♌16 | 6♌36 |
| 21N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 1♌46  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 3♌01  | 8♌16 | 6♌36 |
| 22N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 1♌30  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 2♌45  | 8♌16 | 6♌36 |
| 23N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 1♌12  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 2♌28  | 8♌16 | 6♌36 |
| 24N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 0♌55  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 2♌11  | 8♌16 | 6♌36 |
| 25N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 0♌36  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 1♌53  | 8♌16 | 6♌36 |
| 26N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 0♌17  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 1♌35  | 8♌16 | 6♌36 |
| 27N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 29♌58 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 1♌16  | 8♌16 | 6♌36 |
| 28N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 29♌37 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 0♌56  | 8♌16 | 6♌36 |
| 29N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 29♌16 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 0♌36  | 8♌16 | 6♌36 |
| 30N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 28♌54 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 0♌14  | 8♌16 | 6♌36 |
| 31N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 28♌30 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 29♌52 | 8♌16 | 6♌36 |
| 32N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 28♌06 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 29♌29 | 8♌16 | 6♌36 |
| 33N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 27♌41 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 29♌04 | 8♌16 | 6♌36 |
| 34N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 27♌14 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 28♌38 | 8♌16 | 6♌36 |
| 35N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 26♌47 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 28♌12 | 8♌16 | 6♌36 |
| 36N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 26♌17 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 27♌43 | 8♌16 | 6♌36 |
| 37N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 25♌47 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 27♌14 | 8♌16 | 6♌36 |
| 38N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 25♌14 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 26♌42 | 8♌16 | 6♌36 |
| 39N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 24♌40 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 26♌09 | 8♌16 | 6♌36 |
| 40N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 24♌04 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 25♌34 | 8♌16 | 6♌36 |
| 41N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 23♌25 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 24♌56 | 8♌16 | 6♌36 |
| 42N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 22♌44 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 24♌16 | 8♌16 | 6♌36 |
| 43N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 22♌00 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 23♌34 | 8♌16 | 6♌36 |
| 44N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 21♌14 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 22♌48 | 8♌16 | 6♌36 |
| 45N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 20♌24 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 22♌00 | 8♌16 | 6♌36 |
| 46N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 19♌30 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 21♌07 | 8♌16 | 6♌36 |
| 47N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 18♌32 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 20♌11 | 8♌16 | 6♌36 |
| 48N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 17♌30 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 19♌10 | 8♌16 | 6♌36 |
| 49N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 16♌22 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 18♌04 | 8♌16 | 6♌36 |
| 50N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 15♌09 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 16♌51 | 8♌16 | 6♌36 |
| 51N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 13♌49 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 15♌33 | 8♌16 | 6♌36 |
| 52N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 12♌21 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 14♌06 | 8♌16 | 6♌36 |
| 53N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 10♌45 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 12♌31 | 8♌16 | 6♌36 |
| 54N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 8♌59  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 10♌46 | 8♌16 | 6♌36 |
| 55N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 7♌01  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 8♌49  | 8♌16 | 6♌36 |
| 56N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 4♌51  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌40  | 8♌16 | 6♌36 |
| 57N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 2♌26  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 4♌15  | 8♌16 | 6♌36 |
| 58N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 29♌44 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 1♌32  | 8♌16 | 6♌36 |
| 59N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 26♌43 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 28♌29 | 8♌16 | 6♌36 |
| 60N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 23♌20 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 25♌03 | 8♌16 | 6♌36 |
| 61N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 19♌33 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 21♌11 | 8♌16 | 6♌36 |
| 62N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 15♌18 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 16♌50 | 8♌16 | 6♌36 |
| 63N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 10♌35 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 11♌57 | 8♌16 | 6♌36 |
| 64N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 5♌21  | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 6♌31  | 8♌16 | 6♌36 |
| 65N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 29♌38 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 0♌33  | 8♌16 | 6♌36 |
| 66N   | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 23♌29 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 24♌07 | 8♌16 | 6♌36 |
| pc  | 6♌13 | 8♌42 | 10♌24 | 9♌39 | 19♌53 | 7♌20 | 5♌38 | 7♌17   | 9♌47 | 11♌25 | 10♌35 | 20♌20 | 8♌16 | 6♌36 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 16h40m ARMC: 250°00'<br>MC: 11♈32'02 |       |       |       |       |      |      | Sid.Time: 16h44m ARMC: 251°00'<br>MC: 12♈28'05 |       |       |       |       |       |      |
|-----|--|-------|-------|-------|-------|------|------|--|-------|-------|-------|-------|-------|------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2    | 3    | 10   | 11    | 12    | 1     | Asc   | 2     | 3    |
| 0N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 8♈21  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 9♈25  | 10♍06 | 8♈34 |
| 1N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 8♈12  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 9♈16  | 10♍06 | 8♈34 |
| 2N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 8♈02  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 9♈07  | 10♍06 | 8♈34 |
| 3N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♈52  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♈57  | 10♍06 | 8♈34 |
| 4N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♈42  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♈48  | 10♍06 | 8♈34 |
| 5N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♈32  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♈38  | 10♍06 | 8♈34 |
| 6N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♈22  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♈28  | 10♍06 | 8♈34 |
| 7N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♈11  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♈18  | 10♍06 | 8♈34 |
| 8N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♈00  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♈08  | 10♍06 | 8♈34 |
| 9N  | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 6♈49  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 7♈58  | 10♍06 | 8♈34 |
| 10N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 6♈38  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 7♈47  | 10♍06 | 8♈34 |
| 11N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 6♈27  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 7♈36  | 10♍06 | 8♈34 |
| 12N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 6♈15  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 7♈25  | 10♍06 | 8♈34 |
| 13N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 6♈03  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 7♈13  | 10♍06 | 8♈34 |
| 14N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 5♈51  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 7♈02  | 10♍06 | 8♈34 |
| 15N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 5♈38  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 6♈50  | 10♍06 | 8♈34 |
| 16N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 5♈25  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 6♈37  | 10♍06 | 8♈34 |
| 17N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 5♈12  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 6♈25  | 10♍06 | 8♈34 |
| 18N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 4♈59  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 6♈12  | 10♍06 | 8♈34 |
| 19N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 4♈45  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 5♈58  | 10♍06 | 8♈34 |
| 20N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 4♈30  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 5♈44  | 10♍06 | 8♈34 |
| 21N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 4♈15  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 5♈30  | 10♍06 | 8♈34 |
| 22N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 4♈00  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 5♈16  | 10♍06 | 8♈34 |
| 23N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 3♈44  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 5♈00  | 10♍06 | 8♈34 |
| 24N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 3♈28  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 4♈45  | 10♍06 | 8♈34 |
| 25N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 3♈11  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 4♈28  | 10♍06 | 8♈34 |
| 26N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 2♈53  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 4♈12  | 10♍06 | 8♈34 |
| 27N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 2♈35  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 3♈54  | 10♍06 | 8♈34 |
| 28N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 2♈16  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 3♈36  | 10♍06 | 8♈34 |
| 29N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 1♈56  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 3♈17  | 10♍06 | 8♈34 |
| 30N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 1♈35  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 2♈57  | 10♍06 | 8♈34 |
| 31N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 1♈14  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 2♈36  | 10♍06 | 8♈34 |
| 32N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 0♈51  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 2♈15  | 10♍06 | 8♈34 |
| 33N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 0♈28  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 1♈52  | 10♍06 | 8♈34 |
| 34N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 0♈03  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 1♈28  | 10♍06 | 8♈34 |
| 35N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 29♌37 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 1♈04  | 10♍06 | 8♈34 |
| 36N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 29♌10 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 0♈37  | 10♍06 | 8♈34 |
| 37N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 28♌41 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 0♈10  | 10♍06 | 8♈34 |
| 38N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 28♌11 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 29♌40 | 10♍06 | 8♈34 |
| 39N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 27♌39 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 29♌09 | 10♍06 | 8♈34 |
| 40N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 27♌05 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 28♌37 | 10♍06 | 8♈34 |
| 41N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 26♌28 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 28♌02 | 10♍06 | 8♈34 |
| 42N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 25♌50 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 27♌24 | 10♍06 | 8♈34 |
| 43N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 25♌09 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 26♌44 | 10♍06 | 8♈34 |
| 44N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 24♌25 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 26♌02 | 10♍06 | 8♈34 |
| 45N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 23♌37 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 25♌16 | 10♍06 | 8♈34 |
| 46N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 22♌46 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 24♌27 | 10♍06 | 8♈34 |
| 47N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 21♌51 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 23♌33 | 10♍06 | 8♈34 |
| 48N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 20♌52 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 22♌35 | 10♍06 | 8♈34 |
| 49N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 19♌47 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 21♌32 | 10♍06 | 8♈34 |
| 50N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 18♌36 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 20♌23 | 10♍06 | 8♈34 |
| 51N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 17♌19 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 19♌07 | 10♍06 | 8♈34 |
| 52N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 15♌54 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 17♌44 | 10♍06 | 8♈34 |
| 53N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 14♌20 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 16♌12 | 10♍06 | 8♈34 |
| 54N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 12♌36 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 14♌30 | 10♍06 | 8♈34 |
| 55N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 10♌41 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 12♌36 | 10♍06 | 8♈34 |
| 56N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 8♌32  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 10♌28 | 10♍06 | 8♈34 |
| 57N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 6♌07  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 8♌04  | 10♍06 | 8♈34 |
| 58N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 3♌24  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 5♌20  | 10♍06 | 8♈34 |
| 59N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 0♌20  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 2♌15  | 10♍06 | 8♈34 |
| 60N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 26♌51 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 28♌44 | 10♍06 | 8♈34 |
| 61N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 22♌54 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 24♌43 | 10♍06 | 8♈34 |
| 62N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 18♌26 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 20♌08 | 10♍06 | 8♈34 |
| 63N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 13♌23 | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 14♌55 | 10♍06 | 8♈34 |
| 64N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 7♌45  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 9♌03  | 10♍06 | 8♈34 |
| 65N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 1♌31  | 9♍11 | 7♈35 | 9♈25   | 11♈57 | 13♈27 | 12♈28 | 2♌32  | 10♍06 | 8♈34 |
| 66N | 8♈21   | 10♈52 | 12♈26 | 11♈32 | 24♌46 | 9♍11 |      |  |       |       |       |       |       |      |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 16h48m ARMC: 252°00'<br>MC: 13♌24°01 |       |       |       |       |       |      | Sid.Time: 16h52m ARMC: 253°00'<br>MC: 14♌19°52 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3    | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 10♌29 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 11♌34 | 11♌57 | 10♌32 |
| 1N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 10♌21 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 11♌26 | 11♌57 | 10♌32 |
| 2N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 10♌12 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 11♌17 | 11♌57 | 10♌32 |
| 3N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 10♌03 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 11♌09 | 11♌57 | 10♌32 |
| 4N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 9♌54  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 11♌00 | 11♌57 | 10♌32 |
| 5N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 9♌45  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 10♌51 | 11♌57 | 10♌32 |
| 6N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 9♌35  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 10♌42 | 11♌57 | 10♌32 |
| 7N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 9♌26  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 10♌33 | 11♌57 | 10♌32 |
| 8N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 9♌16  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 10♌24 | 11♌57 | 10♌32 |
| 9N  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 9♌06  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 10♌15 | 11♌57 | 10♌32 |
| 10N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 8♌56  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 10♌05 | 11♌57 | 10♌32 |
| 11N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 8♌45  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌55  | 11♌57 | 10♌32 |
| 12N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 8♌35  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌45  | 11♌57 | 10♌32 |
| 13N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 8♌24  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌35  | 11♌57 | 10♌32 |
| 14N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 8♌13  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌24  | 11♌57 | 10♌32 |
| 15N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 8♌01  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌13  | 11♌57 | 10♌32 |
| 16N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 7♌50  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌02  | 11♌57 | 10♌32 |
| 17N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 7♌37  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 8♌51  | 11♌57 | 10♌32 |
| 18N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 7♌25  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 8♌39  | 11♌57 | 10♌32 |
| 19N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 7♌12  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 8♌27  | 11♌57 | 10♌32 |
| 20N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 6♌59  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 8♌14  | 11♌57 | 10♌32 |
| 21N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 6♌46  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 8♌01  | 11♌57 | 10♌32 |
| 22N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 6♌32  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 7♌48  | 11♌57 | 10♌32 |
| 23N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 6♌17  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 7♌34  | 11♌57 | 10♌32 |
| 24N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 6♌02  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 7♌20  | 11♌57 | 10♌32 |
| 25N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 5♌47  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 7♌05  | 11♌57 | 10♌32 |
| 26N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 5♌30  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 6♌50  | 11♌57 | 10♌32 |
| 27N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 5♌14  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 6♌34  | 11♌57 | 10♌32 |
| 28N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 4♌56  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 6♌17  | 11♌57 | 10♌32 |
| 29N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 4♌38  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 6♌00  | 11♌57 | 10♌32 |
| 30N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 4♌19  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 5♌42  | 11♌57 | 10♌32 |
| 31N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 3♌59  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 5♌23  | 11♌57 | 10♌32 |
| 32N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 3♌39  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 5♌03  | 11♌57 | 10♌32 |
| 33N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 3♌17  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 4♌43  | 11♌57 | 10♌32 |
| 34N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 2♌54  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 4♌21  | 11♌57 | 10♌32 |
| 35N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 2♌31  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 3♌58  | 11♌57 | 10♌32 |
| 36N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 2♌05  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 3♌34  | 11♌57 | 10♌32 |
| 37N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 1♌39  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 3♌09  | 11♌57 | 10♌32 |
| 38N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 1♌11  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 2♌42  | 11♌57 | 10♌32 |
| 39N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 0♌41  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 2♌13  | 11♌57 | 10♌32 |
| 40N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 0♌09  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 1♌43  | 11♌57 | 10♌32 |
| 41N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 29♌36 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 1♌11  | 11♌57 | 10♌32 |
| 42N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 29♌00 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 0♌37  | 11♌57 | 10♌32 |
| 43N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 28♌22 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 0♌00  | 11♌57 | 10♌32 |
| 44N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 27♌40 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 29♌20 | 11♌57 | 10♌32 |
| 45N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 26♌56 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 28♌38 | 11♌57 | 10♌32 |
| 46N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 26♌08 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 27♌52 | 11♌57 | 10♌32 |
| 47N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 25♌17 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 27♌02 | 11♌57 | 10♌32 |
| 48N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 24♌20 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 26♌07 | 11♌57 | 10♌32 |
| 49N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 23♌19 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 25♌08 | 11♌57 | 10♌32 |
| 50N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 22♌12 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 24♌03 | 11♌57 | 10♌32 |
| 51N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 20♌58 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 22♌52 | 11♌57 | 10♌32 |
| 52N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 19♌37 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 21♌33 | 11♌57 | 10♌32 |
| 53N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 18♌07 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 20♌05 | 11♌57 | 10♌32 |
| 54N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 16♌27 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 18♌27 | 11♌57 | 10♌32 |
| 55N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 14♌34 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 16♌36 | 11♌57 | 10♌32 |
| 56N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 12♌28 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 14♌32 | 11♌57 | 10♌32 |
| 57N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 10♌04 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 12♌10 | 11♌57 | 10♌32 |
| 58N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 7♌22  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 9♌28  | 11♌57 | 10♌32 |
| 59N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 4♌16  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 6♌22  | 11♌57 | 10♌32 |
| 60N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 0♌43  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 2♌48  | 11♌57 | 10♌32 |
| 61N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 26♌38 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 28♌39 | 11♌57 | 10♌32 |
| 62N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 21♌36 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 23♌31 | 11♌57 | 10♌32 |
| 63N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 16♌33 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 18♌18 | 11♌57 | 10♌32 |
| 64N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 10♌27 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 11♌56 | 11♌57 | 10♌32 |
| 65N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 3♌37  | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 4♌45  | 11♌57 | 10♌32 |
| 66N | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 26♌08 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 26♌51 | 11♌57 | 10♌32 |
| pc  | 10♌29  | 13♌02 | 14♌27 | 13♌24 | 21♌43 | 11♌02 | 9♌33 | 11♌34  | 14♌07 | 15♌27 | 14♌19 | 22♌11 | 11♌57 | 10♌32 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 16h56m ARMC: 254°00'<br>MC: 15°15'37 |       |       |       |       |       |       |       | Sid.Time: 17h00m ARMC: 255°00'<br>MC: 16°11'18 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 12°38 | 15°12 | 16°27 | 15°15 | 12°38 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°43 | 13°48 | 12°32 |
| 1N   | 12°38 | 15°12 | 16°27 | 15°15 | 12°30 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°35 | 13°48 | 12°32 |
| 2N   | 12°38 | 15°12 | 16°27 | 15°15 | 12°23 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°28 | 13°48 | 12°32 |
| 3N   | 12°38 | 15°12 | 16°27 | 15°15 | 12°15 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°20 | 13°48 | 12°32 |
| 4N   | 12°38 | 15°12 | 16°27 | 15°15 | 12°06 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°13 | 13°48 | 12°32 |
| 5N   | 12°38 | 15°12 | 16°27 | 15°15 | 11°58 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°05 | 13°48 | 12°32 |
| 6N   | 12°38 | 15°12 | 16°27 | 15°15 | 11°50 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°57 | 13°48 | 12°32 |
| 7N   | 12°38 | 15°12 | 16°27 | 15°15 | 11°41 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°49 | 13°48 | 12°32 |
| 8N   | 12°38 | 15°12 | 16°27 | 15°15 | 11°32 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°41 | 13°48 | 12°32 |
| 9N   | 12°38 | 15°12 | 16°27 | 15°15 | 11°23 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°32 | 13°48 | 12°32 |
| 10N  | 12°38 | 15°12 | 16°27 | 15°15 | 11°14 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°24 | 13°48 | 12°32 |
| 11N  | 12°38 | 15°12 | 16°27 | 15°15 | 11°05 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°15 | 13°48 | 12°32 |
| 12N  | 12°38 | 15°12 | 16°27 | 15°15 | 10°55 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 12°06 | 13°48 | 12°32 |
| 13N  | 12°38 | 15°12 | 16°27 | 15°15 | 10°46 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 11°57 | 13°48 | 12°32 |
| 14N  | 12°38 | 15°12 | 16°27 | 15°15 | 10°36 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 11°47 | 13°48 | 12°32 |
| 15N  | 12°38 | 15°12 | 16°27 | 15°15 | 10°25 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 11°38 | 13°48 | 12°32 |
| 16N  | 12°38 | 15°12 | 16°27 | 15°15 | 10°15 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 11°28 | 13°48 | 12°32 |
| 17N  | 12°38 | 15°12 | 16°27 | 15°15 | 10°04 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 11°17 | 13°48 | 12°32 |
| 18N  | 12°38 | 15°12 | 16°27 | 15°15 | 9°53  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 11°07 | 13°48 | 12°32 |
| 19N  | 12°38 | 15°12 | 16°27 | 15°15 | 9°41  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 10°56 | 13°48 | 12°32 |
| 20N  | 12°38 | 15°12 | 16°27 | 15°15 | 9°29  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 10°45 | 13°48 | 12°32 |
| 21N  | 12°38 | 15°12 | 16°27 | 15°15 | 9°17  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 10°33 | 13°48 | 12°32 |
| 22N  | 12°38 | 15°12 | 16°27 | 15°15 | 9°05  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 10°22 | 13°48 | 12°32 |
| 23N  | 12°38 | 15°12 | 16°27 | 15°15 | 8°52  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 10°09 | 13°48 | 12°32 |
| 24N  | 12°38 | 15°12 | 16°27 | 15°15 | 8°38  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 9°56  | 13°48 | 12°32 |
| 25N  | 12°38 | 15°12 | 16°27 | 15°15 | 8°24  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 9°43  | 13°48 | 12°32 |
| 26N  | 12°38 | 15°12 | 16°27 | 15°15 | 8°09  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 9°29  | 13°48 | 12°32 |
| 27N  | 12°38 | 15°12 | 16°27 | 15°15 | 7°54  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 9°15  | 13°48 | 12°32 |
| 28N  | 12°38 | 15°12 | 16°27 | 15°15 | 7°39  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 9°00  | 13°48 | 12°32 |
| 29N  | 12°38 | 15°12 | 16°27 | 15°15 | 7°22  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 8°45  | 13°48 | 12°32 |
| 30N  | 12°38 | 15°12 | 16°27 | 15°15 | 7°05  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 8°29  | 13°48 | 12°32 |
| 31N  | 12°38 | 15°12 | 16°27 | 15°15 | 6°47  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 8°12  | 13°48 | 12°32 |
| 32N  | 12°38 | 15°12 | 16°27 | 15°15 | 6°28  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 7°54  | 13°48 | 12°32 |
| 33N  | 12°38 | 15°12 | 16°27 | 15°15 | 6°09  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 7°35  | 13°48 | 12°32 |
| 34N  | 12°38 | 15°12 | 16°27 | 15°15 | 5°48  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 7°16  | 13°48 | 12°32 |
| 35N  | 12°38 | 15°12 | 16°27 | 15°15 | 5°26  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 6°55  | 13°48 | 12°32 |
| 36N  | 12°38 | 15°12 | 16°27 | 15°15 | 5°04  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 6°34  | 13°48 | 12°32 |
| 37N  | 12°38 | 15°12 | 16°27 | 15°15 | 4°39  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 6°11  | 13°48 | 12°32 |
| 38N  | 12°38 | 15°12 | 16°27 | 15°15 | 4°14  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 5°46  | 13°48 | 12°32 |
| 39N  | 12°38 | 15°12 | 16°27 | 15°15 | 3°47  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 5°21  | 13°48 | 12°32 |
| 40N  | 12°38 | 15°12 | 16°27 | 15°15 | 3°18  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 4°53  | 13°48 | 12°32 |
| 41N  | 12°38 | 15°12 | 16°27 | 15°15 | 2°47  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 4°24  | 13°48 | 12°32 |
| 42N  | 12°38 | 15°12 | 16°27 | 15°15 | 2°14  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 3°53  | 13°48 | 12°32 |
| 43N  | 12°38 | 15°12 | 16°27 | 15°15 | 1°39  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 3°19  | 13°48 | 12°32 |
| 44N  | 12°38 | 15°12 | 16°27 | 15°15 | 1°01  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 2°43  | 13°48 | 12°32 |
| 45N  | 12°38 | 15°12 | 16°27 | 15°15 | 0°20  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 2°04  | 13°48 | 12°32 |
| 46N  | 12°38 | 15°12 | 16°27 | 15°15 | 29°36 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 1°22  | 13°48 | 12°32 |
| 47N  | 12°38 | 15°12 | 16°27 | 15°15 | 28°48 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 0°37  | 13°48 | 12°32 |
| 48N  | 12°38 | 15°12 | 16°27 | 15°15 | 27°56 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 29°47 | 13°48 | 12°32 |
| 49N  | 12°38 | 15°12 | 16°27 | 15°15 | 26°59 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 28°52 | 13°48 | 12°32 |
| 50N  | 12°38 | 15°12 | 16°27 | 15°15 | 25°57 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 27°52 | 13°48 | 12°32 |
| 51N  | 12°38 | 15°12 | 16°27 | 15°15 | 24°47 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 26°45 | 13°48 | 12°32 |
| 52N  | 12°38 | 15°12 | 16°27 | 15°15 | 23°31 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 25°32 | 13°48 | 12°32 |
| 53N  | 12°38 | 15°12 | 16°27 | 15°15 | 22°06 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 24°09 | 13°48 | 12°32 |
| 54N  | 12°38 | 15°12 | 16°27 | 15°15 | 20°30 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 22°37 | 13°48 | 12°32 |
| 55N  | 12°38 | 15°12 | 16°27 | 15°15 | 18°42 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 20°52 | 13°48 | 12°32 |
| 56N  | 12°38 | 15°12 | 16°27 | 15°15 | 16°40 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 18°52 | 13°48 | 12°32 |
| 57N  | 12°38 | 15°12 | 16°27 | 15°15 | 14°20 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 16°36 | 13°48 | 12°32 |
| 58N  | 12°38 | 15°12 | 16°27 | 15°15 | 11°40 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 13°57 | 13°48 | 12°32 |
| 59N  | 12°38 | 15°12 | 16°27 | 15°15 | 8°35  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 10°54 | 13°48 | 12°32 |
| 60N  | 12°38 | 15°12 | 16°27 | 15°15 | 4°59  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 7°18  | 13°48 | 12°32 |
| 61N  | 12°38 | 15°12 | 16°27 | 15°15 | 0°48  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 3°04  | 13°48 | 12°32 |
| 62N  | 12°38 | 15°12 | 16°27 | 15°15 | 25°35 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 28°05 | 13°48 | 12°32 |
| 63N  | 12°38 | 15°12 | 16°27 | 15°15 | 20°10 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 22°31 | 13°48 | 12°32 |
| 64N  | 12°38 | 15°12 | 16°27 | 15°15 | 13°32 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 15°16 | 13°48 | 12°32 |
| 65N  | 12°38 | 15°12 | 16°27 | 15°15 | 5°35  | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 7°38  | 13°48 | 12°32 |
| 66N  | 12°38 | 15°12 | 16°27 | 15°15 | 27°36 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 28°24 | 13°48 | 12°32 |
| pc   | 12°38 | 15°12 | 16°27 | 15°15 | 22°39 | 12°53 | 11°32 | 13°43  | 16°16 | 17°27 | 16°11 | 23°06 | 13°48 | 12°32 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 17h04m ARMC: 256°00'<br>MC: 17°06'54 |       |       |       |       |       |       |       | Sid.Time: 17h08m ARMC: 257°00'<br>MC: 18°02'26 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°47 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°52 | 15°40 | 14°32 |
| 1N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°40 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°46 | 15°40 | 14°32 |
| 2N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°34 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°39 | 15°40 | 14°32 |
| 3N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°26 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°33 | 15°40 | 14°32 |
| 4N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°19 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°26 | 15°40 | 14°32 |
| 5N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°12 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°19 | 15°40 | 14°32 |
| 6N   | 14°47 | 17°21 | 18°27 | 17°06 | 14°05 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°12 | 15°40 | 14°32 |
| 7N   | 14°47 | 17°21 | 18°27 | 17°06 | 13°57 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°05 | 15°40 | 14°32 |
| 8N   | 14°47 | 17°21 | 18°27 | 17°06 | 13°49 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°58 | 15°40 | 14°32 |
| 9N   | 14°47 | 17°21 | 18°27 | 17°06 | 13°41 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°51 | 15°40 | 14°32 |
| 10N  | 14°47 | 17°21 | 18°27 | 17°06 | 13°33 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°43 | 15°40 | 14°32 |
| 11N  | 14°47 | 17°21 | 18°27 | 17°06 | 13°25 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°35 | 15°40 | 14°32 |
| 12N  | 14°47 | 17°21 | 18°27 | 17°06 | 13°17 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°28 | 15°40 | 14°32 |
| 13N  | 14°47 | 17°21 | 18°27 | 17°06 | 13°08 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°20 | 15°40 | 14°32 |
| 14N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°59 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°11 | 15°40 | 14°32 |
| 15N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°50 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 14°03 | 15°40 | 14°32 |
| 16N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°41 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 13°54 | 15°40 | 14°32 |
| 17N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°31 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 13°45 | 15°40 | 14°32 |
| 18N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°21 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 13°36 | 15°40 | 14°32 |
| 19N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°11 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 13°27 | 15°40 | 14°32 |
| 20N  | 14°47 | 17°21 | 18°27 | 17°06 | 12°01 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 13°17 | 15°40 | 14°32 |
| 21N  | 14°47 | 17°21 | 18°27 | 17°06 | 11°50 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 13°07 | 15°40 | 14°32 |
| 22N  | 14°47 | 17°21 | 18°27 | 17°06 | 11°39 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 12°56 | 15°40 | 14°32 |
| 23N  | 14°47 | 17°21 | 18°27 | 17°06 | 11°27 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 12°45 | 15°40 | 14°32 |
| 24N  | 14°47 | 17°21 | 18°27 | 17°06 | 11°15 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 12°34 | 15°40 | 14°32 |
| 25N  | 14°47 | 17°21 | 18°27 | 17°06 | 11°03 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 12°23 | 15°40 | 14°32 |
| 26N  | 14°47 | 17°21 | 18°27 | 17°06 | 10°50 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 12°11 | 15°40 | 14°32 |
| 27N  | 14°47 | 17°21 | 18°27 | 17°06 | 10°36 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 11°58 | 15°40 | 14°32 |
| 28N  | 14°47 | 17°21 | 18°27 | 17°06 | 10°22 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 11°45 | 15°40 | 14°32 |
| 29N  | 14°47 | 17°21 | 18°27 | 17°06 | 10°08 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 11°31 | 15°40 | 14°32 |
| 30N  | 14°47 | 17°21 | 18°27 | 17°06 | 9°53  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 11°17 | 15°40 | 14°32 |
| 31N  | 14°47 | 17°21 | 18°27 | 17°06 | 9°37  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 11°02 | 15°40 | 14°32 |
| 32N  | 14°47 | 17°21 | 18°27 | 17°06 | 9°20  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 10°47 | 15°40 | 14°32 |
| 33N  | 14°47 | 17°21 | 18°27 | 17°06 | 9°03  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 10°30 | 15°40 | 14°32 |
| 34N  | 14°47 | 17°21 | 18°27 | 17°06 | 8°44  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 10°13 | 15°40 | 14°32 |
| 35N  | 14°47 | 17°21 | 18°27 | 17°06 | 8°25  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 9°55  | 15°40 | 14°32 |
| 36N  | 14°47 | 17°21 | 18°27 | 17°06 | 8°04  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 9°36  | 15°40 | 14°32 |
| 37N  | 14°47 | 17°21 | 18°27 | 17°06 | 7°43  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 9°15  | 15°40 | 14°32 |
| 38N  | 14°47 | 17°21 | 18°27 | 17°06 | 7°20  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 8°54  | 15°40 | 14°32 |
| 39N  | 14°47 | 17°21 | 18°27 | 17°06 | 6°56  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 8°31  | 15°40 | 14°32 |
| 40N  | 14°47 | 17°21 | 18°27 | 17°06 | 6°30  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 8°07  | 15°40 | 14°32 |
| 41N  | 14°47 | 17°21 | 18°27 | 17°06 | 6°02  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 7°41  | 15°40 | 14°32 |
| 42N  | 14°47 | 17°21 | 18°27 | 17°06 | 5°32  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 7°13  | 15°40 | 14°32 |
| 43N  | 14°47 | 17°21 | 18°27 | 17°06 | 5°01  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 6°43  | 15°40 | 14°32 |
| 44N  | 14°47 | 17°21 | 18°27 | 17°06 | 4°27  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 6°11  | 15°40 | 14°32 |
| 45N  | 14°47 | 17°21 | 18°27 | 17°06 | 3°50  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 5°36  | 15°40 | 14°32 |
| 46N  | 14°47 | 17°21 | 18°27 | 17°06 | 3°10  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 4°59  | 15°40 | 14°32 |
| 47N  | 14°47 | 17°21 | 18°27 | 17°06 | 2°26  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 4°17  | 15°40 | 14°32 |
| 48N  | 14°47 | 17°21 | 18°27 | 17°06 | 1°39  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 3°33  | 15°40 | 14°32 |
| 49N  | 14°47 | 17°21 | 18°27 | 17°06 | 0°47  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 2°43  | 15°40 | 14°32 |
| 50N  | 14°47 | 17°21 | 18°27 | 17°06 | 29°49 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 1°49  | 15°40 | 14°32 |
| 51N  | 14°47 | 17°21 | 18°27 | 17°06 | 28°46 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 0°48  | 15°40 | 14°32 |
| 52N  | 14°47 | 17°21 | 18°27 | 17°06 | 27°35 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 29°41 | 15°40 | 14°32 |
| 53N  | 14°47 | 17°21 | 18°27 | 17°06 | 26°16 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 28°25 | 15°40 | 14°32 |
| 54N  | 14°47 | 17°21 | 18°27 | 17°06 | 24°47 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 27°00 | 15°40 | 14°32 |
| 55N  | 14°47 | 17°21 | 18°27 | 17°06 | 23°05 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 25°23 | 15°40 | 14°32 |
| 56N  | 14°47 | 17°21 | 18°27 | 17°06 | 21°09 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 23°31 | 15°40 | 14°32 |
| 57N  | 14°47 | 17°21 | 18°27 | 17°06 | 18°56 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 21°21 | 15°40 | 14°32 |
| 58N  | 14°47 | 17°21 | 18°27 | 17°06 | 16°21 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 18°50 | 15°40 | 14°32 |
| 59N  | 14°47 | 17°21 | 18°27 | 17°06 | 13°19 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 15°52 | 15°40 | 14°32 |
| 60N  | 14°47 | 17°21 | 18°27 | 17°06 | 9°45  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 12°20 | 15°40 | 14°32 |
| 61N  | 14°47 | 17°21 | 18°27 | 17°06 | 5°30  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 8°05  | 15°40 | 14°32 |
| 62N  | 14°47 | 17°21 | 18°27 | 17°06 | 0°25  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 2°57  | 15°40 | 14°32 |
| 63N  | 14°47 | 17°21 | 18°27 | 17°06 | 24°21 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 26°34 | 15°40 | 14°32 |
| 64N  | 14°47 | 17°21 | 18°27 | 17°06 | 17°09 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 19°12 | 15°40 | 14°32 |
| 65N  | 14°47 | 17°21 | 18°27 | 17°06 | 8°44  | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 10°18 | 15°40 | 14°32 |
| 66N  | 14°47 | 17°21 | 18°27 | 17°06 | 29°14 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 0°08  | 15°40 | 14°32 |
| pc   | 14°47 | 17°21 | 18°27 | 17°06 | 23°34 | 14°44 | 13°32 | 15°52  | 18°25 | 19°27 | 18°02 | 24°01 | 15°40 | 14°32 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 17h12m ARMC: 258°00'<br>MC: 18°57'53 |       |       |       |       |       |       | Sid.Time: 17h16m ARMC: 259°00'<br>MC: 19°53'17 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°57 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 18°02 | 17°31 | 16°32 |
| 1N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°51 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°56 | 17°31 | 16°32 |
| 2N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°45 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°51 | 17°31 | 16°32 |
| 3N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°39 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°45 | 17°31 | 16°32 |
| 4N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°33 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°40 | 17°31 | 16°32 |
| 5N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°26 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°34 | 17°31 | 16°32 |
| 6N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°20 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°28 | 17°31 | 16°32 |
| 7N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°14 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°22 | 17°31 | 16°32 |
| 8N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°07 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°16 | 17°31 | 16°32 |
| 9N  | 16°57  | 19°30 | 20°26 | 18°57 | 16°00 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°10 | 17°31 | 16°32 |
| 10N | 16°57  | 19°30 | 20°26 | 18°57 | 15°53 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°03 | 17°31 | 16°32 |
| 11N | 16°57  | 19°30 | 20°26 | 18°57 | 15°46 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°57 | 17°31 | 16°32 |
| 12N | 16°57  | 19°30 | 20°26 | 18°57 | 15°39 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°50 | 17°31 | 16°32 |
| 13N | 16°57  | 19°30 | 20°26 | 18°57 | 15°31 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°43 | 17°31 | 16°32 |
| 14N | 16°57  | 19°30 | 20°26 | 18°57 | 15°24 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°36 | 17°31 | 16°32 |
| 15N | 16°57  | 19°30 | 20°26 | 18°57 | 15°16 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°29 | 17°31 | 16°32 |
| 16N | 16°57  | 19°30 | 20°26 | 18°57 | 15°08 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°21 | 17°31 | 16°32 |
| 17N | 16°57  | 19°30 | 20°26 | 18°57 | 14°59 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°14 | 17°31 | 16°32 |
| 18N | 16°57  | 19°30 | 20°26 | 18°57 | 14°51 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 16°06 | 17°31 | 16°32 |
| 19N | 16°57  | 19°30 | 20°26 | 18°57 | 14°42 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°58 | 17°31 | 16°32 |
| 20N | 16°57  | 19°30 | 20°26 | 18°57 | 14°33 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°49 | 17°31 | 16°32 |
| 21N | 16°57  | 19°30 | 20°26 | 18°57 | 14°24 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°41 | 17°31 | 16°32 |
| 22N | 16°57  | 19°30 | 20°26 | 18°57 | 14°14 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°32 | 17°31 | 16°32 |
| 23N | 16°57  | 19°30 | 20°26 | 18°57 | 14°04 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°23 | 17°31 | 16°32 |
| 24N | 16°57  | 19°30 | 20°26 | 18°57 | 13°54 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°13 | 17°31 | 16°32 |
| 25N | 16°57  | 19°30 | 20°26 | 18°57 | 13°43 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 15°03 | 17°31 | 16°32 |
| 26N | 16°57  | 19°30 | 20°26 | 18°57 | 13°32 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 14°53 | 17°31 | 16°32 |
| 27N | 16°57  | 19°30 | 20°26 | 18°57 | 13°20 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 14°42 | 17°31 | 16°32 |
| 28N | 16°57  | 19°30 | 20°26 | 18°57 | 13°08 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 14°31 | 17°31 | 16°32 |
| 29N | 16°57  | 19°30 | 20°26 | 18°57 | 12°55 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 14°19 | 17°31 | 16°32 |
| 30N | 16°57  | 19°30 | 20°26 | 18°57 | 12°42 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 14°07 | 17°31 | 16°32 |
| 31N | 16°57  | 19°30 | 20°26 | 18°57 | 12°28 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 13°54 | 17°31 | 16°32 |
| 32N | 16°57  | 19°30 | 20°26 | 18°57 | 12°14 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 13°41 | 17°31 | 16°32 |
| 33N | 16°57  | 19°30 | 20°26 | 18°57 | 11°58 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 13°27 | 17°31 | 16°32 |
| 34N | 16°57  | 19°30 | 20°26 | 18°57 | 11°42 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 13°12 | 17°31 | 16°32 |
| 35N | 16°57  | 19°30 | 20°26 | 18°57 | 11°25 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 12°56 | 17°31 | 16°32 |
| 36N | 16°57  | 19°30 | 20°26 | 18°57 | 11°08 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 12°40 | 17°31 | 16°32 |
| 37N | 16°57  | 19°30 | 20°26 | 18°57 | 10°49 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 12°22 | 17°31 | 16°32 |
| 38N | 16°57  | 19°30 | 20°26 | 18°57 | 10°29 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 12°04 | 17°31 | 16°32 |
| 39N | 16°57  | 19°30 | 20°26 | 18°57 | 10°07 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 11°44 | 17°31 | 16°32 |
| 40N | 16°57  | 19°30 | 20°26 | 18°57 | 9°45  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 11°23 | 17°31 | 16°32 |
| 41N | 16°57  | 19°30 | 20°26 | 18°57 | 9°20  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 11°01 | 17°31 | 16°32 |
| 42N | 16°57  | 19°30 | 20°26 | 18°57 | 8°54  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 10°37 | 17°31 | 16°32 |
| 43N | 16°57  | 19°30 | 20°26 | 18°57 | 8°27  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 10°11 | 17°31 | 16°32 |
| 44N | 16°57  | 19°30 | 20°26 | 18°57 | 7°56  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 9°43  | 17°31 | 16°32 |
| 45N | 16°57  | 19°30 | 20°26 | 18°57 | 7°24  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 9°13  | 17°31 | 16°32 |
| 46N | 16°57  | 19°30 | 20°26 | 18°57 | 6°49  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 8°40  | 17°31 | 16°32 |
| 47N | 16°57  | 19°30 | 20°26 | 18°57 | 6°10  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 8°04  | 17°31 | 16°32 |
| 48N | 16°57  | 19°30 | 20°26 | 18°57 | 5°28  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 7°25  | 17°31 | 16°32 |
| 49N | 16°57  | 19°30 | 20°26 | 18°57 | 4°42  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 6°41  | 17°31 | 16°32 |
| 50N | 16°57  | 19°30 | 20°26 | 18°57 | 3°50  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 5°54  | 17°31 | 16°32 |
| 51N | 16°57  | 19°30 | 20°26 | 18°57 | 2°53  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 5°00  | 17°31 | 16°32 |
| 52N | 16°57  | 19°30 | 20°26 | 18°57 | 1°50  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 4°00  | 17°31 | 16°32 |
| 53N | 16°57  | 19°30 | 20°26 | 18°57 | 0°38  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 2°53  | 17°31 | 16°32 |
| 54N | 16°57  | 19°30 | 20°26 | 18°57 | 29°17 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 1°36  | 17°31 | 16°32 |
| 55N | 16°57  | 19°30 | 20°26 | 18°57 | 27°44 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 0°09  | 17°31 | 16°32 |
| 56N | 16°57  | 19°30 | 20°26 | 18°57 | 25°57 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 28°27 | 17°31 | 16°32 |
| 57N | 16°57  | 19°30 | 20°26 | 18°57 | 23°52 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 26°29 | 17°31 | 16°32 |
| 58N | 16°57  | 19°30 | 20°26 | 18°57 | 21°26 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 24°08 | 17°31 | 16°32 |
| 59N | 16°57  | 19°30 | 20°26 | 18°57 | 18°33 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 21°21 | 17°31 | 16°32 |
| 60N | 16°57  | 19°30 | 20°26 | 18°57 | 15°04 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 17°57 | 17°31 | 16°32 |
| 61N | 16°57  | 19°30 | 20°26 | 18°57 | 10°51 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 13°48 | 17°31 | 16°32 |
| 62N | 16°57  | 19°30 | 20°26 | 18°57 | 5°41  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 8°38  | 17°31 | 16°32 |
| 63N | 16°57  | 19°30 | 20°26 | 18°57 | 29°18 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 2°09  | 17°31 | 16°32 |
| 64N | 16°57  | 19°30 | 20°26 | 18°57 | 21°29 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 24°01 | 17°31 | 16°32 |
| 65N | 16°57  | 19°30 | 20°26 | 18°57 | 12°03 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 14°00 | 17°31 | 16°32 |
| 66N | 16°57  | 19°30 | 20°26 | 18°57 | 1°06  | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 2°09  | 17°31 | 16°32 |
| pc  | 16°57  | 19°30 | 20°26 | 18°57 | 24°29 | 16°35 | 15°32 | 18°02  | 20°34 | 21°25 | 19°53 | 24°57 | 17°31 | 16°32 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 17h20m ARMC: 260°00'<br>MC: 20♌48'38 |       |       |       |       |       |       |       | Sid.Time: 17h24m ARMC: 261°00'<br>MC: 21♌43'55 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 19♌07 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 20♌12 | 19♌24 | 18♌34 |
| 1N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 19♌02 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 20♌07 | 19♌24 | 18♌34 |
| 2N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌57 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 20♌03 | 19♌24 | 18♌34 |
| 3N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌52 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌58 | 19♌24 | 18♌34 |
| 4N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌47 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌54 | 19♌24 | 18♌34 |
| 5N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌41 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌49 | 19♌24 | 18♌34 |
| 6N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌36 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌44 | 19♌24 | 18♌34 |
| 7N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌30 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌39 | 19♌24 | 18♌34 |
| 8N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌25 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌34 | 19♌24 | 18♌34 |
| 9N   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌19 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌29 | 19♌24 | 18♌34 |
| 10N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌13 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌24 | 19♌24 | 18♌34 |
| 11N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌07 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌18 | 19♌24 | 18♌34 |
| 12N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 18♌01 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌13 | 19♌24 | 18♌34 |
| 13N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌55 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌07 | 19♌24 | 18♌34 |
| 14N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌49 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 19♌01 | 19♌24 | 18♌34 |
| 15N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌42 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌55 | 19♌24 | 18♌34 |
| 16N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌35 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌49 | 19♌24 | 18♌34 |
| 17N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌28 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌43 | 19♌24 | 18♌34 |
| 18N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌21 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌36 | 19♌24 | 18♌34 |
| 19N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌14 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌30 | 19♌24 | 18♌34 |
| 20N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 17♌06 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌23 | 19♌24 | 18♌34 |
| 21N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌58 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌16 | 19♌24 | 18♌34 |
| 22N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌50 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌08 | 19♌24 | 18♌34 |
| 23N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌42 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌01 | 19♌24 | 18♌34 |
| 24N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌33 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 17♌53 | 19♌24 | 18♌34 |
| 25N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌24 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 17♌45 | 19♌24 | 18♌34 |
| 26N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌14 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 17♌36 | 19♌24 | 18♌34 |
| 27N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌05 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 17♌27 | 19♌24 | 18♌34 |
| 28N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 15♌54 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 17♌18 | 19♌24 | 18♌34 |
| 29N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 15♌44 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 17♌08 | 19♌24 | 18♌34 |
| 30N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 15♌33 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 16♌58 | 19♌24 | 18♌34 |
| 31N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 15♌21 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 16♌48 | 19♌24 | 18♌34 |
| 32N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 15♌09 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 16♌37 | 19♌24 | 18♌34 |
| 33N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 14♌56 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 16♌25 | 19♌24 | 18♌34 |
| 34N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 14♌42 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 16♌13 | 19♌24 | 18♌34 |
| 35N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 14♌28 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 16♌00 | 19♌24 | 18♌34 |
| 36N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 14♌13 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 15♌46 | 19♌24 | 18♌34 |
| 37N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 13♌57 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 15♌32 | 19♌24 | 18♌34 |
| 38N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 13♌40 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 15♌16 | 19♌24 | 18♌34 |
| 39N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 13♌22 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 15♌00 | 19♌24 | 18♌34 |
| 40N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 13♌03 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 14♌42 | 19♌24 | 18♌34 |
| 41N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 12♌42 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 14♌24 | 19♌24 | 18♌34 |
| 42N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 12♌20 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 14♌04 | 19♌24 | 18♌34 |
| 43N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 11♌56 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 13♌42 | 19♌24 | 18♌34 |
| 44N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 11♌30 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 13♌19 | 19♌24 | 18♌34 |
| 45N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 11♌03 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 12♌53 | 19♌24 | 18♌34 |
| 46N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 10♌32 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 12♌26 | 19♌24 | 18♌34 |
| 47N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 9♌59  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 11♌56 | 19♌24 | 18♌34 |
| 48N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 9♌23  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 11♌23 | 19♌24 | 18♌34 |
| 49N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 8♌43  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 10♌46 | 19♌24 | 18♌34 |
| 50N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 7♌59  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 10♌05 | 19♌24 | 18♌34 |
| 51N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 7♌09  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 9♌20  | 19♌24 | 18♌34 |
| 52N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 6♌14  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 8♌29  | 19♌24 | 18♌34 |
| 53N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 5♌11  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 7♌32  | 19♌24 | 18♌34 |
| 54N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 4♌00  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 6♌26  | 19♌24 | 18♌34 |
| 55N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 2♌37  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 5♌10  | 19♌24 | 18♌34 |
| 56N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 1♌02  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 3♌41  | 19♌24 | 18♌34 |
| 57N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 29♌10 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 1♌57  | 19♌24 | 18♌34 |
| 58N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 26♌57 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 29♌52 | 19♌24 | 18♌34 |
| 59N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 24♌17 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 27♌21 | 19♌24 | 18♌34 |
| 60N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 21♌01 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 24♌14 | 19♌24 | 18♌34 |
| 61N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌57 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 20♌19 | 19♌24 | 18♌34 |
| 62N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 11♌49 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 15♌17 | 19♌24 | 18♌34 |
| 63N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 5♌16  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 8♌44  | 19♌24 | 18♌34 |
| 64N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 26♌52 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 0♌05  | 19♌24 | 18♌34 |
| 65N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 16♌13 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 18♌45 | 19♌24 | 18♌34 |
| 66N  | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 3♌20  | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 4♌39  | 19♌24 | 18♌34 |
| pc   | 19♌07 | 21♌38 | 22♌24 | 20♌48 | 25♌24 | 18♌27 | 17♌33 | 20♌12  | 22♌42 | 23♌23 | 21♌43 | 25♌52 | 19♌24 | 18♌34 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 17h28m ARMC: 262°00'<br>MC: 22♏39°09 |       |       |       |       |       |       |       | Sid.Time: 17h32m ARMC: 263°00'<br>MC: 23♏34°21 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 21♏17 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏22 | 21♏16 | 20♏36 |
| 1N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 21♏13 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏19 | 21♏16 | 20♏36 |
| 2N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 21♏09 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏15 | 21♏16 | 20♏36 |
| 3N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 21♏05 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏12 | 21♏16 | 20♏36 |
| 4N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 21♏01 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏08 | 21♏16 | 20♏36 |
| 5N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏56 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏04 | 21♏16 | 20♏36 |
| 6N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏52 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 22♏00 | 21♏16 | 20♏36 |
| 7N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏48 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏57 | 21♏16 | 20♏36 |
| 8N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏43 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏53 | 21♏16 | 20♏36 |
| 9N   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏39 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏49 | 21♏16 | 20♏36 |
| 10N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏34 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏45 | 21♏16 | 20♏36 |
| 11N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏29 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏40 | 21♏16 | 20♏36 |
| 12N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏24 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏36 | 21♏16 | 20♏36 |
| 13N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏19 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏32 | 21♏16 | 20♏36 |
| 14N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏14 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏27 | 21♏16 | 20♏36 |
| 15N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏09 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏22 | 21♏16 | 20♏36 |
| 16N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 20♏03 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏18 | 21♏16 | 20♏36 |
| 17N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏58 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏13 | 21♏16 | 20♏36 |
| 18N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏52 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏08 | 21♏16 | 20♏36 |
| 19N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏46 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 21♏02 | 21♏16 | 20♏36 |
| 20N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏40 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏57 | 21♏16 | 20♏36 |
| 21N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏34 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏51 | 21♏16 | 20♏36 |
| 22N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏27 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏46 | 21♏16 | 20♏36 |
| 23N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏20 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏40 | 21♏16 | 20♏36 |
| 24N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏13 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏34 | 21♏16 | 20♏36 |
| 25N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏06 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏27 | 21♏16 | 20♏36 |
| 26N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏58 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏20 | 21♏16 | 20♏36 |
| 27N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏50 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏13 | 21♏16 | 20♏36 |
| 28N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏42 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 20♏06 | 21♏16 | 20♏36 |
| 29N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏33 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏59 | 21♏16 | 20♏36 |
| 30N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏24 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏51 | 21♏16 | 20♏36 |
| 31N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏15 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏42 | 21♏16 | 20♏36 |
| 32N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 18♏05 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏34 | 21♏16 | 20♏36 |
| 33N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 17♏55 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏25 | 21♏16 | 20♏36 |
| 34N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 17♏44 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏15 | 21♏16 | 20♏36 |
| 35N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 17♏32 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 19♏05 | 21♏16 | 20♏36 |
| 36N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 17♏20 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 18♏54 | 21♏16 | 20♏36 |
| 37N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 17♏07 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 18♏43 | 21♏16 | 20♏36 |
| 38N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 16♏53 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 18♏30 | 21♏16 | 20♏36 |
| 39N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 16♏38 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 18♏18 | 21♏16 | 20♏36 |
| 40N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 16♏23 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 18♏04 | 21♏16 | 20♏36 |
| 41N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 16♏06 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 17♏49 | 21♏16 | 20♏36 |
| 42N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 15♏48 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 17♏33 | 21♏16 | 20♏36 |
| 43N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 15♏29 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 17♏16 | 21♏16 | 20♏36 |
| 44N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 15♏08 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 16♏58 | 21♏16 | 20♏36 |
| 45N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 14♏45 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 16♏37 | 21♏16 | 20♏36 |
| 46N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 14♏20 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 16♏16 | 21♏16 | 20♏36 |
| 47N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 13♏53 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 15♏52 | 21♏16 | 20♏36 |
| 48N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 13♏23 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 15♏25 | 21♏16 | 20♏36 |
| 49N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 12♏50 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 14♏56 | 21♏16 | 20♏36 |
| 50N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 12♏14 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 14♏24 | 21♏16 | 20♏36 |
| 51N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 11♏33 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 13♏47 | 21♏16 | 20♏36 |
| 52N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 10♏47 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 13♏06 | 21♏16 | 20♏36 |
| 53N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 9♏55  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 12♏20 | 21♏16 | 20♏36 |
| 54N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 8♏55  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 11♏26 | 21♏16 | 20♏36 |
| 55N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 7♏46  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 10♏24 | 21♏16 | 20♏36 |
| 56N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 6♏25  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 9♏12  | 21♏16 | 20♏36 |
| 57N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 4♏49  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 7♏45  | 21♏16 | 20♏36 |
| 58N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 2♏54  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 6♏01  | 21♏16 | 20♏36 |
| 59N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 0♏33  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 3♏53  | 21♏16 | 20♏36 |
| 60N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 27♏38 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 1♏11  | 21♏16 | 20♏36 |
| 61N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 23♏54 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 27♏44 | 21♏16 | 20♏36 |
| 62N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 19♏03 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 23♏08 | 21♏16 | 20♏36 |
| 63N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 12♏34 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 16♏50 | 21♏16 | 20♏36 |
| 64N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 3♏44  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 7♏57  | 21♏16 | 20♏36 |
| 65N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 21♏44 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 25♏18 | 21♏16 | 20♏36 |
| 66N  | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 6♏12  | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 8♏02  | 21♏16 | 20♏36 |
| pc   | 21♏17 | 23♏46 | 24♏21 | 22♏39 | 26♏19 | 20♏20 | 19♏35 | 22♏22  | 24♏49 | 25♏20 | 23♏34 | 26♏47 | 21♏16 | 20♏36 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 17h36m ARMC: 264°00'<br>MC: 24°29'31 |       |       |       |       |       |       | Sid.Time: 17h40m ARMC: 265°00'<br>MC: 25°24'39 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°27 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°33 | 23°09 | 22°38 |
| 1N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°24 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°30 | 23°09 | 22°38 |
| 2N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°21 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°28 | 23°09 | 22°38 |
| 3N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°18 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°25 | 23°09 | 22°38 |
| 4N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°15 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°22 | 23°09 | 22°38 |
| 5N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°12 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°20 | 23°09 | 22°38 |
| 6N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°09 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°17 | 23°09 | 22°38 |
| 7N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°05 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°14 | 23°09 | 22°38 |
| 8N  | 23°27  | 25°53 | 26°18 | 24°29 | 23°02 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°12 | 23°09 | 22°38 |
| 9N  | 23°27  | 25°53 | 26°18 | 24°29 | 22°59 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°09 | 23°09 | 22°38 |
| 10N | 23°27  | 25°53 | 26°18 | 24°29 | 22°55 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°06 | 23°09 | 22°38 |
| 11N | 23°27  | 25°53 | 26°18 | 24°29 | 22°51 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°03 | 23°09 | 22°38 |
| 12N | 23°27  | 25°53 | 26°18 | 24°29 | 22°48 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 24°00 | 23°09 | 22°38 |
| 13N | 23°27  | 25°53 | 26°18 | 24°29 | 22°44 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°56 | 23°09 | 22°38 |
| 14N | 23°27  | 25°53 | 26°18 | 24°29 | 22°40 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°53 | 23°09 | 22°38 |
| 15N | 23°27  | 25°53 | 26°18 | 24°29 | 22°36 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°50 | 23°09 | 22°38 |
| 16N | 23°27  | 25°53 | 26°18 | 24°29 | 22°32 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°46 | 23°09 | 22°38 |
| 17N | 23°27  | 25°53 | 26°18 | 24°29 | 22°28 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°43 | 23°09 | 22°38 |
| 18N | 23°27  | 25°53 | 26°18 | 24°29 | 22°23 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°39 | 23°09 | 22°38 |
| 19N | 23°27  | 25°53 | 26°18 | 24°29 | 22°19 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°36 | 23°09 | 22°38 |
| 20N | 23°27  | 25°53 | 26°18 | 24°29 | 22°14 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°32 | 23°09 | 22°38 |
| 21N | 23°27  | 25°53 | 26°18 | 24°29 | 22°09 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°28 | 23°09 | 22°38 |
| 22N | 23°27  | 25°53 | 26°18 | 24°29 | 22°05 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°24 | 23°09 | 22°38 |
| 23N | 23°27  | 25°53 | 26°18 | 24°29 | 21°59 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°19 | 23°09 | 22°38 |
| 24N | 23°27  | 25°53 | 26°18 | 24°29 | 21°54 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°15 | 23°09 | 22°38 |
| 25N | 23°27  | 25°53 | 26°18 | 24°29 | 21°49 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°10 | 23°09 | 22°38 |
| 26N | 23°27  | 25°53 | 26°18 | 24°29 | 21°43 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°05 | 23°09 | 22°38 |
| 27N | 23°27  | 25°53 | 26°18 | 24°29 | 21°37 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 23°00 | 23°09 | 22°38 |
| 28N | 23°27  | 25°53 | 26°18 | 24°29 | 21°31 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°55 | 23°09 | 22°38 |
| 29N | 23°27  | 25°53 | 26°18 | 24°29 | 21°24 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°50 | 23°09 | 22°38 |
| 30N | 23°27  | 25°53 | 26°18 | 24°29 | 21°17 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°44 | 23°09 | 22°38 |
| 31N | 23°27  | 25°53 | 26°18 | 24°29 | 21°10 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°38 | 23°09 | 22°38 |
| 32N | 23°27  | 25°53 | 26°18 | 24°29 | 21°03 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°32 | 23°09 | 22°38 |
| 33N | 23°27  | 25°53 | 26°18 | 24°29 | 20°55 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°25 | 23°09 | 22°38 |
| 34N | 23°27  | 25°53 | 26°18 | 24°29 | 20°46 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°18 | 23°09 | 22°38 |
| 35N | 23°27  | 25°53 | 26°18 | 24°29 | 20°38 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°11 | 23°09 | 22°38 |
| 36N | 23°27  | 25°53 | 26°18 | 24°29 | 20°28 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 22°03 | 23°09 | 22°38 |
| 37N | 23°27  | 25°53 | 26°18 | 24°29 | 20°19 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 21°55 | 23°09 | 22°38 |
| 38N | 23°27  | 25°53 | 26°18 | 24°29 | 20°08 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 21°46 | 23°09 | 22°38 |
| 39N | 23°27  | 25°53 | 26°18 | 24°29 | 19°57 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 21°37 | 23°09 | 22°38 |
| 40N | 23°27  | 25°53 | 26°18 | 24°29 | 19°45 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 21°27 | 23°09 | 22°38 |
| 41N | 23°27  | 25°53 | 26°18 | 24°29 | 19°32 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 21°16 | 23°09 | 22°38 |
| 42N | 23°27  | 25°53 | 26°18 | 24°29 | 19°19 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 21°05 | 23°09 | 22°38 |
| 43N | 23°27  | 25°53 | 26°18 | 24°29 | 19°04 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 20°52 | 23°09 | 22°38 |
| 44N | 23°27  | 25°53 | 26°18 | 24°29 | 18°48 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 20°39 | 23°09 | 22°38 |
| 45N | 23°27  | 25°53 | 26°18 | 24°29 | 18°31 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 20°25 | 23°09 | 22°38 |
| 46N | 23°27  | 25°53 | 26°18 | 24°29 | 18°12 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 20°09 | 23°09 | 22°38 |
| 47N | 23°27  | 25°53 | 26°18 | 24°29 | 17°51 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 19°51 | 23°09 | 22°38 |
| 48N | 23°27  | 25°53 | 26°18 | 24°29 | 17°28 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 19°32 | 23°09 | 22°38 |
| 49N | 23°27  | 25°53 | 26°18 | 24°29 | 17°03 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 19°11 | 23°09 | 22°38 |
| 50N | 23°27  | 25°53 | 26°18 | 24°29 | 16°35 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 18°47 | 23°09 | 22°38 |
| 51N | 23°27  | 25°53 | 26°18 | 24°29 | 16°03 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 18°21 | 23°09 | 22°38 |
| 52N | 23°27  | 25°53 | 26°18 | 24°29 | 15°28 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 17°51 | 23°09 | 22°38 |
| 53N | 23°27  | 25°53 | 26°18 | 24°29 | 14°47 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 17°16 | 23°09 | 22°38 |
| 54N | 23°27  | 25°53 | 26°18 | 24°29 | 14°01 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 16°37 | 23°09 | 22°38 |
| 55N | 23°27  | 25°53 | 26°18 | 24°29 | 13°06 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 15°51 | 23°09 | 22°38 |
| 56N | 23°27  | 25°53 | 26°18 | 24°29 | 12°03 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 14°57 | 23°09 | 22°38 |
| 57N | 23°27  | 25°53 | 26°18 | 24°29 | 10°47 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 13°52 | 23°09 | 22°38 |
| 58N | 23°27  | 25°53 | 26°18 | 24°29 | 9°14  | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 12°33 | 23°09 | 22°38 |
| 59N | 23°27  | 25°53 | 26°18 | 24°29 | 7°20  | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 10°55 | 23°09 | 22°38 |
| 60N | 23°27  | 25°53 | 26°18 | 24°29 | 4°56  | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 8°49  | 23°09 | 22°38 |
| 61N | 23°27  | 25°53 | 26°18 | 24°29 | 1°47  | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 6°04  | 23°09 | 22°38 |
| 62N | 23°27  | 25°53 | 26°18 | 24°29 | 27°32 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 2°16  | 23°09 | 22°38 |
| 63N | 23°27  | 25°53 | 26°18 | 24°29 | 21°34 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 26°49 | 23°09 | 22°38 |
| 64N | 23°27  | 25°53 | 26°18 | 24°29 | 12°49 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 18°28 | 23°09 | 22°38 |
| 65N | 23°27  | 25°53 | 26°18 | 24°29 | 29°37 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 4°58  | 23°09 | 22°38 |
| 66N | 23°27  | 25°53 | 26°18 | 24°29 | 10°19 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 13°16 | 23°09 | 22°38 |
| pc  | 23°27  | 25°53 | 26°18 | 24°29 | 27°14 | 22°13 | 21°37 | 24°33  | 26°56 | 27°16 | 25°24 | 27°42 | 23°09 | 22°38 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

|     | Sid.Time: 17h44m ARMC: 266°00'<br>MC: 26♂19'45 |       |       |       |       |       |       | Sid.Time: 17h48m ARMC: 267°00'<br>MC: 27♂14'50 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂38 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂43 | 25♀03 | 24♂42 |
| 1N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂36 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂42 | 25♀03 | 24♂42 |
| 2N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂34 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂40 | 25♀03 | 24♂42 |
| 3N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂32 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂39 | 25♀03 | 24♂42 |
| 4N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂30 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂37 | 25♀03 | 24♂42 |
| 5N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂28 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂36 | 25♀03 | 24♂42 |
| 6N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂26 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂34 | 25♀03 | 24♂42 |
| 7N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂23 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂32 | 25♀03 | 24♂42 |
| 8N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂21 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂31 | 25♀03 | 24♂42 |
| 9N  | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂19 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂29 | 25♀03 | 24♂42 |
| 10N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂16 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂27 | 25♀03 | 24♂42 |
| 11N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂14 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂25 | 25♀03 | 24♂42 |
| 12N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂12 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂23 | 25♀03 | 24♂42 |
| 13N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂09 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂22 | 25♀03 | 24♂42 |
| 14N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂06 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂20 | 25♀03 | 24♂42 |
| 15N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂04 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂18 | 25♀03 | 24♂42 |
| 16N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 25♂01 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂16 | 25♀03 | 24♂42 |
| 17N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂58 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂13 | 25♀03 | 24♂42 |
| 18N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂55 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂11 | 25♀03 | 24♂42 |
| 19N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂52 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂09 | 25♀03 | 24♂42 |
| 20N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂49 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂07 | 25♀03 | 24♂42 |
| 21N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂46 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂04 | 25♀03 | 24♂42 |
| 22N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂43 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 26♂02 | 25♀03 | 24♂42 |
| 23N | 25♂38  | 27♂59 | 28≈14 | 26♂19 | 24♂39 | 24♀06 | 23♂40 | 26♂43  | 29♂02 | 29≈12 | 27♂14 | 25♂59 | 25♀03 | 24♂42 |
| 24N | 25♂38  |       |       |       |       |       |       |  |       |       |       |       |       |       |

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# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 17h52m ARMC: 268°00'<br>MC: 28°09'54 |      |      |       |       |       |       | Sid.Time: 17h56m ARMC: 269°00'<br>MC: 29°04'57 |      |      |       |       |       |       |
|-----|--|------|------|-------|-------|-------|-------|--|------|------|-------|-------|-------|-------|
| Lat | 10   | 11   | 12   | 1     | Asc   | 2     | 3     | 10   | 11   | 12   | 1     | Asc   | 2     | 3     |
| 0N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°49 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°54 | 26°57 | 26°46 |
| 1N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°48 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°54 | 26°57 | 26°46 |
| 2N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°47 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°53 | 26°57 | 26°46 |
| 3N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°46 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°53 | 26°57 | 26°46 |
| 4N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°45 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°52 | 26°57 | 26°46 |
| 5N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°44 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°52 | 26°57 | 26°46 |
| 6N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°42 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°51 | 26°57 | 26°46 |
| 7N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°41 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°50 | 26°57 | 26°46 |
| 8N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°40 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°50 | 26°57 | 26°46 |
| 9N  | 27°49  | 0°05 | 0°10 | 28°09 | 27°39 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°49 | 26°57 | 26°46 |
| 10N | 27°49  | 0°05 | 0°10 | 28°09 | 27°38 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°49 | 26°57 | 26°46 |
| 11N | 27°49  | 0°05 | 0°10 | 28°09 | 27°37 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°48 | 26°57 | 26°46 |
| 12N | 27°49  | 0°05 | 0°10 | 28°09 | 27°35 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°47 | 26°57 | 26°46 |
| 13N | 27°49  | 0°05 | 0°10 | 28°09 | 27°34 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°47 | 26°57 | 26°46 |
| 14N | 27°49  | 0°05 | 0°10 | 28°09 | 27°33 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°46 | 26°57 | 26°46 |
| 15N | 27°49  | 0°05 | 0°10 | 28°09 | 27°32 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°46 | 26°57 | 26°46 |
| 16N | 27°49  | 0°05 | 0°10 | 28°09 | 27°30 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°45 | 26°57 | 26°46 |
| 17N | 27°49  | 0°05 | 0°10 | 28°09 | 27°29 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°44 | 26°57 | 26°46 |
| 18N | 27°49  | 0°05 | 0°10 | 28°09 | 27°27 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°43 | 26°57 | 26°46 |
| 19N | 27°49  | 0°05 | 0°10 | 28°09 | 27°26 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°43 | 26°57 | 26°46 |
| 20N | 27°49  | 0°05 | 0°10 | 28°09 | 27°24 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°42 | 26°57 | 26°46 |
| 21N | 27°49  | 0°05 | 0°10 | 28°09 | 27°23 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°41 | 26°57 | 26°46 |
| 22N | 27°49  | 0°05 | 0°10 | 28°09 | 27°21 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°40 | 26°57 | 26°46 |
| 23N | 27°49  | 0°05 | 0°10 | 28°09 | 27°19 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°39 | 26°57 | 26°46 |
| 24N | 27°49  | 0°05 | 0°10 | 28°09 | 27°17 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°38 | 26°57 | 26°46 |
| 25N | 27°49  | 0°05 | 0°10 | 28°09 | 27°16 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°38 | 26°57 | 26°46 |
| 26N | 27°49  | 0°05 | 0°10 | 28°09 | 27°14 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°37 | 26°57 | 26°46 |
| 27N | 27°49  | 0°05 | 0°10 | 28°09 | 27°12 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°36 | 26°57 | 26°46 |
| 28N | 27°49  | 0°05 | 0°10 | 28°09 | 27°10 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°35 | 26°57 | 26°46 |
| 29N | 27°49  | 0°05 | 0°10 | 28°09 | 27°07 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°33 | 26°57 | 26°46 |
| 30N | 27°49  | 0°05 | 0°10 | 28°09 | 27°05 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°32 | 26°57 | 26°46 |
| 31N | 27°49  | 0°05 | 0°10 | 28°09 | 27°03 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°31 | 26°57 | 26°46 |
| 32N | 27°49  | 0°05 | 0°10 | 28°09 | 27°00 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°30 | 26°57 | 26°46 |
| 33N | 27°49  | 0°05 | 0°10 | 28°09 | 26°58 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°28 | 26°57 | 26°46 |
| 34N | 27°49  | 0°05 | 0°10 | 28°09 | 26°55 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°27 | 26°57 | 26°46 |
| 35N | 27°49  | 0°05 | 0°10 | 28°09 | 26°52 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°26 | 26°57 | 26°46 |
| 36N | 27°49  | 0°05 | 0°10 | 28°09 | 26°49 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°24 | 26°57 | 26°46 |
| 37N | 27°49  | 0°05 | 0°10 | 28°09 | 26°45 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°22 | 26°57 | 26°46 |
| 38N | 27°49  | 0°05 | 0°10 | 28°09 | 26°42 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°21 | 26°57 | 26°46 |
| 39N | 27°49  | 0°05 | 0°10 | 28°09 | 26°38 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°19 | 26°57 | 26°46 |
| 40N | 27°49  | 0°05 | 0°10 | 28°09 | 26°34 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°17 | 26°57 | 26°46 |
| 41N | 27°49  | 0°05 | 0°10 | 28°09 | 26°30 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°15 | 26°57 | 26°46 |
| 42N | 27°49  | 0°05 | 0°10 | 28°09 | 26°25 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°12 | 26°57 | 26°46 |
| 43N | 27°49  | 0°05 | 0°10 | 28°09 | 26°20 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°10 | 26°57 | 26°46 |
| 44N | 27°49  | 0°05 | 0°10 | 28°09 | 26°15 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°07 | 26°57 | 26°46 |
| 45N | 27°49  | 0°05 | 0°10 | 28°09 | 26°09 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°04 | 26°57 | 26°46 |
| 46N | 27°49  | 0°05 | 0°10 | 28°09 | 26°02 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 28°01 | 26°57 | 26°46 |
| 47N | 27°49  | 0°05 | 0°10 | 28°09 | 25°55 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°57 | 26°57 | 26°46 |
| 48N | 27°49  | 0°05 | 0°10 | 28°09 | 25°47 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°53 | 26°57 | 26°46 |
| 49N | 27°49  | 0°05 | 0°10 | 28°09 | 25°39 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°49 | 26°57 | 26°46 |
| 50N | 27°49  | 0°05 | 0°10 | 28°09 | 25°29 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°44 | 26°57 | 26°46 |
| 51N | 27°49  | 0°05 | 0°10 | 28°09 | 25°18 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°39 | 26°57 | 26°46 |
| 52N | 27°49  | 0°05 | 0°10 | 28°09 | 25°06 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°33 | 26°57 | 26°46 |
| 53N | 27°49  | 0°05 | 0°10 | 28°09 | 24°52 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°26 | 26°57 | 26°46 |
| 54N | 27°49  | 0°05 | 0°10 | 28°09 | 24°36 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°17 | 26°57 | 26°46 |
| 55N | 27°49  | 0°05 | 0°10 | 28°09 | 24°17 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 27°08 | 26°57 | 26°46 |
| 56N | 27°49  | 0°05 | 0°10 | 28°09 | 23°54 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 26°57 | 26°57 | 26°46 |
| 57N | 27°49  | 0°05 | 0°10 | 28°09 | 23°27 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 26°43 | 26°57 | 26°46 |
| 58N | 27°49  | 0°05 | 0°10 | 28°09 | 22°54 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 26°26 | 26°57 | 26°46 |
| 59N | 27°49  | 0°05 | 0°10 | 28°09 | 22°12 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 26°05 | 26°57 | 26°46 |
| 60N | 27°49  | 0°05 | 0°10 | 28°09 | 21°17 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 25°37 | 26°57 | 26°46 |
| 61N | 27°49  | 0°05 | 0°10 | 28°09 | 20°04 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 25°00 | 26°57 | 26°46 |
| 62N | 27°49  | 0°05 | 0°10 | 28°09 | 18°19 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 24°06 | 26°57 | 26°46 |
| 63N | 27°49  | 0°05 | 0°10 | 28°09 | 15°37 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 22°43 | 26°57 | 26°46 |
| 64N | 27°49  | 0°05 | 0°10 | 28°09 | 11°00 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 20°16 | 26°57 | 26°46 |
| 65N | 27°49  | 0°05 | 0°10 | 28°09 | 1°21  | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 14°48 | 26°57 | 26°46 |
| 66N | 27°49  | 0°05 | 0°10 | 28°09 | 3°57  | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 23°53 | 26°57 | 26°46 |
| pc  | 27°49  | 0°05 | 0°10 | 28°09 | 29°04 | 26°00 | 25°44 | 28°54  | 1°08 | 1°07 | 29°04 | 29°32 | 26°57 | 26°46 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 18h00m ARMC: 270°00'<br>MC: 0300'00 |      |      |      |      |       |       | Sid.Time: 18h04m ARMC: 271°00'<br>MC: 0355'03 |      |      |      |       |       |       |
|-----|---|------|------|------|------|-------|-------|---|------|------|------|-------|-------|-------|
| Lat | 10  | 11   | 12   | 1    | Asc  | 2     | 3     | 10  | 11   | 12   | 1    | Asc   | 2     | 3     |
| 0N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1305  | 28352 | 28851 |
| 1N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1305  | 28352 | 28851 |
| 2N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1306  | 28352 | 28851 |
| 3N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1306  | 28352 | 28851 |
| 4N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1307  | 28352 | 28851 |
| 5N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1307  | 28352 | 28851 |
| 6N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1308  | 28352 | 28851 |
| 7N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1309  | 28352 | 28851 |
| 8N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1309  | 28352 | 28851 |
| 9N  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1310  | 28352 | 28851 |
| 10N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1310  | 28352 | 28851 |
| 11N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1311  | 28352 | 28851 |
| 12N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1312  | 28352 | 28851 |
| 13N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1312  | 28352 | 28851 |
| 14N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1313  | 28352 | 28851 |
| 15N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1313  | 28352 | 28851 |
| 16N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1314  | 28352 | 28851 |
| 17N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1315  | 28352 | 28851 |
| 18N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1316  | 28352 | 28851 |
| 19N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1316  | 28352 | 28851 |
| 20N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1317  | 28352 | 28851 |
| 21N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1318  | 28352 | 28851 |
| 22N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1319  | 28352 | 28851 |
| 23N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1320  | 28352 | 28851 |
| 24N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1321  | 28352 | 28851 |
| 25N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1321  | 28352 | 28851 |
| 26N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1322  | 28352 | 28851 |
| 27N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1323  | 28352 | 28851 |
| 28N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1324  | 28352 | 28851 |
| 29N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1326  | 28352 | 28851 |
| 30N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1327  | 28352 | 28851 |
| 31N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1328  | 28352 | 28851 |
| 32N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1329  | 28352 | 28851 |
| 33N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1331  | 28352 | 28851 |
| 34N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1332  | 28352 | 28851 |
| 35N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1333  | 28352 | 28851 |
| 36N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1335  | 28352 | 28851 |
| 37N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1337  | 28352 | 28851 |
| 38N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1338  | 28352 | 28851 |
| 39N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1340  | 28352 | 28851 |
| 40N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1342  | 28352 | 28851 |
| 41N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1344  | 28352 | 28851 |
| 42N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1347  | 28352 | 28851 |
| 43N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1349  | 28352 | 28851 |
| 44N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1352  | 28352 | 28851 |
| 45N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1355  | 28352 | 28851 |
| 46N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 1358  | 28352 | 28851 |
| 47N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2302  | 28352 | 28851 |
| 48N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2306  | 28352 | 28851 |
| 49N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2310  | 28352 | 28851 |
| 50N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2315  | 28352 | 28851 |
| 51N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2320  | 28352 | 28851 |
| 52N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2326  | 28352 | 28851 |
| 53N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2333  | 28352 | 28851 |
| 54N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2342  | 28352 | 28851 |
| 55N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 2351  | 28352 | 28851 |
| 56N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 3302  | 28352 | 28851 |
| 57N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 3316  | 28352 | 28851 |
| 58N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 3333  | 28352 | 28851 |
| 59N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 3354  | 28352 | 28851 |
| 60N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 4322  | 28352 | 28851 |
| 61N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 4359  | 28352 | 28851 |
| 62N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 5353  | 28352 | 28851 |
| 63N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 7316  | 28352 | 28851 |
| 64N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 9343  | 28352 | 28851 |
| 65N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 15311 | 28352 | 28851 |
| 66N | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 6306  | 28352 | 28851 |
| pc  | 0300  | 2310 | 2305 | 0300 | 0300 | 27354 | 27849 | 1305  | 3313 | 3302 | 0355 | 0327  | 28352 | 28851 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 18h08m ARMC: 272°00'<br>MC: 1350'06 |      |      |      |       |       |       | Sid.Time: 18h12m ARMC: 273°00'<br>MC: 2345'10 |      |      |      |       |      |       |
|-----|---|------|------|------|-------|-------|-------|---|------|------|------|-------|------|-------|
| Lat | 10  | 11   | 12   | 1    | Asc   | 2     | 3     | 10  | 11   | 12   | 1    | Asc   | 2    | 3     |
| 0N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕10  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕16  | 0847 | 0II57 |
| 1N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕11  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕17  | 0847 | 0II57 |
| 2N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕12  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕19  | 0847 | 0II57 |
| 3N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕13  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕20  | 0847 | 0II57 |
| 4N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕14  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕22  | 0847 | 0II57 |
| 5N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕15  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕23  | 0847 | 0II57 |
| 6N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕17  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕25  | 0847 | 0II57 |
| 7N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕18  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕27  | 0847 | 0II57 |
| 8N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕19  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕28  | 0847 | 0II57 |
| 9N  | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕20  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕30  | 0847 | 0II57 |
| 10N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕21  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕32  | 0847 | 0II57 |
| 11N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕22  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕34  | 0847 | 0II57 |
| 12N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕24  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕36  | 0847 | 0II57 |
| 13N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕25  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕37  | 0847 | 0II57 |
| 14N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕26  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕39  | 0847 | 0II57 |
| 15N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕27  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕41  | 0847 | 0II57 |
| 16N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕29  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕43  | 0847 | 0II57 |
| 17N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕30  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕46  | 0847 | 0II57 |
| 18N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕32  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕48  | 0847 | 0II57 |
| 19N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕33  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕50  | 0847 | 0II57 |
| 20N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕35  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕52  | 0847 | 0II57 |
| 21N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕36  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕55  | 0847 | 0II57 |
| 22N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕38  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 3✕57  | 0847 | 0II57 |
| 23N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕40  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕00  | 0847 | 0II57 |
| 24N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕42  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕03  | 0847 | 0II57 |
| 25N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕43  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕05  | 0847 | 0II57 |
| 26N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕45  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕08  | 0847 | 0II57 |
| 27N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕47  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕11  | 0847 | 0II57 |
| 28N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕49  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕14  | 0847 | 0II57 |
| 29N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕52  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕18  | 0847 | 0II57 |
| 30N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕54  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕21  | 0847 | 0II57 |
| 31N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕56  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕25  | 0847 | 0II57 |
| 32N | 2310  | 4≈15 | 3✕59 | 1✕50 | 2✕59  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕28  | 0847 | 0II57 |
| 33N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕02  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕32  | 0847 | 0II57 |
| 34N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕04  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕37  | 0847 | 0II57 |
| 35N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕07  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕41  | 0847 | 0II57 |
| 36N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕10  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕46  | 0847 | 0II57 |
| 37N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕14  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕51  | 0847 | 0II57 |
| 38N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕17  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 4✕56  | 0847 | 0II57 |
| 39N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕21  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕02  | 0847 | 0II57 |
| 40N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕25  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕08  | 0847 | 0II57 |
| 41N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕29  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕14  | 0847 | 0II57 |
| 42N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕34  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕21  | 0847 | 0II57 |
| 43N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕39  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕28  | 0847 | 0II57 |
| 44N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕44  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕37  | 0847 | 0II57 |
| 45N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕50  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕45  | 0847 | 0II57 |
| 46N | 2310  | 4≈15 | 3✕59 | 1✕50 | 3✕57  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 5✕55  | 0847 | 0II57 |
| 47N | 2310  | 4≈15 | 3✕59 | 1✕50 | 4✕04  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 6✕06  | 0847 | 0II57 |
| 48N | 2310  | 4≈15 | 3✕59 | 1✕50 | 4✕12  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 6✕17  | 0847 | 0II57 |
| 49N | 2310  | 4≈15 | 3✕59 | 1✕50 | 4✕20  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 6✕30  | 0847 | 0II57 |
| 50N | 2310  | 4≈15 | 3✕59 | 1✕50 | 4✕30  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 6✕45  | 0847 | 0II57 |
| 51N | 2310  | 4≈15 | 3✕59 | 1✕50 | 4✕41  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 7✕01  | 0847 | 0II57 |
| 52N | 2310  | 4≈15 | 3✕59 | 1✕50 | 4✕53  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 7✕19  | 0847 | 0II57 |
| 53N | 2310  | 4≈15 | 3✕59 | 1✕50 | 5✕07  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 7✕40  | 0847 | 0II57 |
| 54N | 2310  | 4≈15 | 3✕59 | 1✕50 | 5✕23  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 8✕04  | 0847 | 0II57 |
| 55N | 2310  | 4≈15 | 3✕59 | 1✕50 | 5✕42  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 8✕32  | 0847 | 0II57 |
| 56N | 2310  | 4≈15 | 3✕59 | 1✕50 | 6✕05  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 9✕06  | 0847 | 0II57 |
| 57N | 2310  | 4≈15 | 3✕59 | 1✕50 | 6✕32  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 9✕46  | 0847 | 0II57 |
| 58N | 2310  | 4≈15 | 3✕59 | 1✕50 | 7✕05  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 10✕36 | 0847 | 0II57 |
| 59N | 2310  | 4≈15 | 3✕59 | 1✕50 | 7✕47  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 11✕38 | 0847 | 0II57 |
| 60N | 2310  | 4≈15 | 3✕59 | 1✕50 | 8✕42  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 12✕58 | 0847 | 0II57 |
| 61N | 2310  | 4≈15 | 3✕59 | 1✕50 | 9✕55  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 14✕45 | 0847 | 0II57 |
| 62N | 2310  | 4≈15 | 3✕59 | 1✕50 | 11✕40 | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 17✕17 | 0847 | 0II57 |
| 63N | 2310  | 4≈15 | 3✕59 | 1✕50 | 14✕22 | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 21✕06 | 0847 | 0II57 |
| 64N | 2310  | 4≈15 | 3✕59 | 1✕50 | 18✕59 | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 27✕28 | 0847 | 0II57 |
| 65N | 2310  | 4≈15 | 3✕59 | 1✕50 | 28✕38 | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 9837  | 0847 | 0II57 |
| 66N | 2310  | 4≈15 | 3✕59 | 1✕50 | 26802 | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 6II27 | 0847 | 0II57 |
| pc  | 2310  | 4≈15 | 3✕59 | 1✕50 | 0555  | 29✕49 | 29854 | 3316  | 5≈17 | 4✕56 | 2✕45 | 1522  | 0847 | 0II57 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 18h16m ARMC: 274°00'<br>MC: 3340'15 |      |      |      |      |      |      |      | Sid.Time: 18h20m ARMC: 275°00'<br>MC: 4335'21 |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|---|------|------|------|------|------|------|
| Lat   | 10   | 11   | 12   | 1    | Asc  | 2    | 3    | 10  | 11   | 12   | 1    | Asc  | 2    | 3    |
| 0N  | 4321 | 6319 | 5353 | 3340 | 4321 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5326 | 2843 | 3103 |
| 1N  | 4321 | 6319 | 5353 | 3340 | 4323 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5329 | 2843 | 3103 |
| 2N  | 4321 | 6319 | 5353 | 3340 | 4325 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5331 | 2843 | 3103 |
| 3N  | 4321 | 6319 | 5353 | 3340 | 4327 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5334 | 2843 | 3103 |
| 4N  | 4321 | 6319 | 5353 | 3340 | 4329 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5337 | 2843 | 3103 |
| 5N  | 4321 | 6319 | 5353 | 3340 | 4331 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5339 | 2843 | 3103 |
| 6N  | 4321 | 6319 | 5353 | 3340 | 4333 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5342 | 2843 | 3103 |
| 7N  | 4321 | 6319 | 5353 | 3340 | 4336 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5345 | 2843 | 3103 |
| 8N  | 4321 | 6319 | 5353 | 3340 | 4338 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5347 | 2843 | 3103 |
| 9N  | 4321 | 6319 | 5353 | 3340 | 4340 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5350 | 2843 | 3103 |
| 10N   | 4321 | 6319 | 5353 | 3340 | 4343 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5353 | 2843 | 3103 |
| 11N   | 4321 | 6319 | 5353 | 3340 | 4345 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5356 | 2843 | 3103 |
| 12N   | 4321 | 6319 | 5353 | 3340 | 4348 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5359 | 2843 | 3103 |
| 13N   | 4321 | 6319 | 5353 | 3340 | 4350 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5363 | 2843 | 3103 |
| 14N   | 4321 | 6319 | 5353 | 3340 | 4353 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5366 | 2843 | 3103 |
| 15N   | 4321 | 6319 | 5353 | 3340 | 4355 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5369 | 2843 | 3103 |
| 16N   | 4321 | 6319 | 5353 | 3340 | 4358 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5373 | 2843 | 3103 |
| 17N   | 4321 | 6319 | 5353 | 3340 | 5301 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5376 | 2843 | 3103 |
| 18N   | 4321 | 6319 | 5353 | 3340 | 5304 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5379 | 2843 | 3103 |
| 19N   | 4321 | 6319 | 5353 | 3340 | 5307 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5382 | 2843 | 3103 |
| 20N   | 4321 | 6319 | 5353 | 3340 | 5310 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5385 | 2843 | 3103 |
| 21N   | 4321 | 6319 | 5353 | 3340 | 5313 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5388 | 2843 | 3103 |
| 22N   | 4321 | 6319 | 5353 | 3340 | 5316 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5391 | 2843 | 3103 |
| 23N   | 4321 | 6319 | 5353 | 3340 | 5320 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5394 | 2843 | 3103 |
| 24N   | 4321 | 6319 | 5353 | 3340 | 5323 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5397 | 2843 | 3103 |
| 25N   | 4321 | 6319 | 5353 | 3340 | 5327 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5400 | 2843 | 3103 |
| 26N   | 4321 | 6319 | 5353 | 3340 | 5331 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5404 | 2843 | 3103 |
| 27N   | 4321 | 6319 | 5353 | 3340 | 5335 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5407 | 2843 | 3103 |
| 28N   | 4321 | 6319 | 5353 | 3340 | 5339 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5410 | 2843 | 3103 |
| 29N   | 4321 | 6319 | 5353 | 3340 | 5344 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5413 | 2843 | 3103 |
| 30N   | 4321 | 6319 | 5353 | 3340 | 5348 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5415 | 2843 | 3103 |
| 31N   | 4321 | 6319 | 5353 | 3340 | 5353 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5418 | 2843 | 3103 |
| 32N   | 4321 | 6319 | 5353 | 3340 | 5358 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5421 | 2843 | 3103 |
| 33N   | 4321 | 6319 | 5353 | 3340 | 5363 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5424 | 2843 | 3103 |
| 34N   | 4321 | 6319 | 5353 | 3340 | 5369 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5427 | 2843 | 3103 |
| 35N   | 4321 | 6319 | 5353 | 3340 | 5375 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5430 | 2843 | 3103 |
| 36N   | 4321 | 6319 | 5353 | 3340 | 5381 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5433 | 2843 | 3103 |
| 37N   | 4321 | 6319 | 5353 | 3340 | 5387 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5436 | 2843 | 3103 |
| 38N   | 4321 | 6319 | 5353 | 3340 | 5393 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5439 | 2843 | 3103 |
| 39N   | 4321 | 6319 | 5353 | 3340 | 5399 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5442 | 2843 | 3103 |
| 40N   | 4321 | 6319 | 5353 | 3340 | 5405 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5445 | 2843 | 3103 |
| 41N   | 4321 | 6319 | 5353 | 3340 | 5411 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5448 | 2843 | 3103 |
| 42N   | 4321 | 6319 | 5353 | 3340 | 5417 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5451 | 2843 | 3103 |
| 43N   | 4321 | 6319 | 5353 | 3340 | 5423 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5454 | 2843 | 3103 |
| 44N   | 4321 | 6319 | 5353 | 3340 | 5428 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5457 | 2843 | 3103 |
| 45N   | 4321 | 6319 | 5353 | 3340 | 5434 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5460 | 2843 | 3103 |
| 46N   | 4321 | 6319 | 5353 | 3340 | 5440 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5463 | 2843 | 3103 |
| 47N   | 4321 | 6319 | 5353 | 3340 | 5446 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5466 | 2843 | 3103 |
| 48N   | 4321 | 6319 | 5353 | 3340 | 5452 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5469 | 2843 | 3103 |
| 49N   | 4321 | 6319 | 5353 | 3340 | 5458 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5472 | 2843 | 3103 |
| 50N   | 4321 | 6319 | 5353 | 3340 | 5464 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5475 | 2843 | 3103 |
| 51N   | 4321 | 6319 | 5353 | 3340 | 5470 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5478 | 2843 | 3103 |
| 52N   | 4321 | 6319 | 5353 | 3340 | 5476 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5481 | 2843 | 3103 |
| 53N   | 4321 | 6319 | 5353 | 3340 | 5482 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5484 | 2843 | 3103 |
| 54N   | 4321 | 6319 | 5353 | 3340 | 5488 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5487 | 2843 | 3103 |
| 55N   | 4321 | 6319 | 5353 | 3340 | 5494 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5490 | 2843 | 3103 |
| 56N   | 4321 | 6319 | 5353 | 3340 | 5500 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5493 | 2843 | 3103 |
| 57N   | 4321 | 6319 | 5353 | 3340 | 5506 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5496 | 2843 | 3103 |
| 58N   | 4321 | 6319 | 5353 | 3340 | 5512 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5499 | 2843 | 3103 |
| 59N   | 4321 | 6319 | 5353 | 3340 | 5518 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5502 | 2843 | 3103 |
| 60N   | 4321 | 6319 | 5353 | 3340 | 5524 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5505 | 2843 | 3103 |
| 61N   | 4321 | 6319 | 5353 | 3340 | 5530 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5508 | 2843 | 3103 |
| 62N   | 4321 | 6319 | 5353 | 3340 | 5536 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5511 | 2843 | 3103 |
| 63N   | 4321 | 6319 | 5353 | 3340 | 5542 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5514 | 2843 | 3103 |
| 64N   | 4321 | 6319 | 5353 | 3340 | 5548 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5517 | 2843 | 3103 |
| 65N   | 4321 | 6319 | 5353 | 3340 | 5554 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5520 | 2843 | 3103 |
| 66N   | 4321 | 6319 | 5353 | 3340 | 5560 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5523 | 2843 | 3103 |
| pc  | 4321 | 6319 | 5353 | 3340 | 1550 | 1845 | 2100 | 5326  | 7321 | 6350 | 4335 | 5526 | 2843 | 3103 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 18h24m ARMC: 276°00'<br>MC: 5330'29 |      |      |      |      |      |      |      | Sid.Time: 18h28m ARMC: 277°00'<br>MC: 6325'39 |      |      |      |      |      |      |
|---|------|------|------|------|------|------|------|---|------|------|------|------|------|------|
| Lat   | 10   | 11   | 12   | 1    | Asc  | 2    | 3    | 10  | 11   | 12   | 1    | Asc  | 2    | 3    |
| 0N  | 6332 | 8322 | 7346 | 5330 | 6332 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7337 | 4339 | 5310 |
| 1N  | 6332 | 8322 | 7346 | 5330 | 6335 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7340 | 4339 | 5310 |
| 2N  | 6332 | 8322 | 7346 | 5330 | 6338 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7344 | 4339 | 5310 |
| 3N  | 6332 | 8322 | 7346 | 5330 | 6341 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7347 | 4339 | 5310 |
| 4N  | 6332 | 8322 | 7346 | 5330 | 6344 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7351 | 4339 | 5310 |
| 5N  | 6332 | 8322 | 7346 | 5330 | 6347 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7355 | 4339 | 5310 |
| 6N  | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 7N  | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 8N  | 6332 | 8322 | 7346 | 5330 | 6357 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 9N  | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 10N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 11N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 12N   | 6332 | 8322 | 7346 | 5330 | 6351 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 13N   | 6332 | 8322 | 7346 | 5330 | 6355 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 14N   | 6332 | 8322 | 7346 | 5330 | 6359 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 15N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 16N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 17N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 18N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 19N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 20N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 21N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 22N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 23N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 24N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 25N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 26N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 27N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 28N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 29N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 30N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 31N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 32N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 33N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 34N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 35N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 36N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 37N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 38N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 39N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 40N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 41N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 42N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 43N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 44N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 45N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 46N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 47N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 48N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 49N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 50N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 51N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 52N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 53N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 54N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 55N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 56N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 57N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 58N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 59N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 60N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 61N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 62N   | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 63N   | 6332 | 8322 | 7346 | 5330 | 6354 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| 64N   | 6332 | 8322 | 7346 | 5330 | 6358 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |
| 65N   | 6332 | 8322 | 7346 | 5330 | 6352 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7356 | 4339 | 5310 |
| 66N   | 6332 | 8322 | 7346 | 5330 | 6356 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7359 | 4339 | 5310 |
| pc  | 6332 | 8322 | 7346 | 5330 | 6350 | 3341 | 4306 | 7337  | 9323 | 8343 | 6325 | 7352 | 4339 | 5310 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 18h32m ARMC: 278°00'<br>MC: 7320'51 |      |      |     |     |       |     |     | Sid.Time: 18h36m ARMC: 279°00'<br>MC: 8316'05 |      |      |      |       |     |     |
|---|------|------|-----|-----|-------|-----|-----|---|------|------|------|-------|-----|-----|
| Lat   | 10   | 11   | 12  | 1   | Asc   | 2   | 3   | 10  | 11   | 12   | 1    | Asc   | 2   | 3   |
| 0N  | 8342 | 1024 | 939 | 720 | 842   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 947   | 636 | 717 |
| 1N  | 8342 | 1024 | 939 | 720 | 846   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 952   | 636 | 717 |
| 2N  | 8342 | 1024 | 939 | 720 | 850   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 956   | 636 | 717 |
| 3N  | 8342 | 1024 | 939 | 720 | 854   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1001  | 636 | 717 |
| 4N  | 8342 | 1024 | 939 | 720 | 858   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1005  | 636 | 717 |
| 5N  | 8342 | 1024 | 939 | 720 | 903   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1010  | 636 | 717 |
| 6N  | 8342 | 1024 | 939 | 720 | 907   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1015  | 636 | 717 |
| 7N  | 8342 | 1024 | 939 | 720 | 911   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1020  | 636 | 717 |
| 8N  | 8342 | 1024 | 939 | 720 | 916   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1025  | 636 | 717 |
| 9N  | 8342 | 1024 | 939 | 720 | 920   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1030  | 636 | 717 |
| 10N   | 8342 | 1024 | 939 | 720 | 925   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1035  | 636 | 717 |
| 11N   | 8342 | 1024 | 939 | 720 | 930   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1041  | 636 | 717 |
| 12N   | 8342 | 1024 | 939 | 720 | 935   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1046  | 636 | 717 |
| 13N   | 8342 | 1024 | 939 | 720 | 940   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1052  | 636 | 717 |
| 14N   | 8342 | 1024 | 939 | 720 | 945   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1058  | 636 | 717 |
| 15N   | 8342 | 1024 | 939 | 720 | 950   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1104  | 636 | 717 |
| 16N   | 8342 | 1024 | 939 | 720 | 956   | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1110  | 636 | 717 |
| 17N   | 8342 | 1024 | 939 | 720 | 1001  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1116  | 636 | 717 |
| 18N   | 8342 | 1024 | 939 | 720 | 1007  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1123  | 636 | 717 |
| 19N   | 8342 | 1024 | 939 | 720 | 1013  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1129  | 636 | 717 |
| 20N   | 8342 | 1024 | 939 | 720 | 1019  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1136  | 636 | 717 |
| 21N   | 8342 | 1024 | 939 | 720 | 1025  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1143  | 636 | 717 |
| 22N   | 8342 | 1024 | 939 | 720 | 1032  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1151  | 636 | 717 |
| 23N   | 8342 | 1024 | 939 | 720 | 1039  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1158  | 636 | 717 |
| 24N   | 8342 | 1024 | 939 | 720 | 1046  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1206  | 636 | 717 |
| 25N   | 8342 | 1024 | 939 | 720 | 1053  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1214  | 636 | 717 |
| 26N   | 8342 | 1024 | 939 | 720 | 1101  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1223  | 636 | 717 |
| 27N   | 8342 | 1024 | 939 | 720 | 1109  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1232  | 636 | 717 |
| 28N   | 8342 | 1024 | 939 | 720 | 1117  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1241  | 636 | 717 |
| 29N   | 8342 | 1024 | 939 | 720 | 1126  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1251  | 636 | 717 |
| 30N   | 8342 | 1024 | 939 | 720 | 1135  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1301  | 636 | 717 |
| 31N   | 8342 | 1024 | 939 | 720 | 1144  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1311  | 636 | 717 |
| 32N   | 8342 | 1024 | 939 | 720 | 1154  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1322  | 636 | 717 |
| 33N   | 8342 | 1024 | 939 | 720 | 1204  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1334  | 636 | 717 |
| 34N   | 8342 | 1024 | 939 | 720 | 1215  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1346  | 636 | 717 |
| 35N   | 8342 | 1024 | 939 | 720 | 1227  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1359  | 636 | 717 |
| 36N   | 8342 | 1024 | 939 | 720 | 1239  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1413  | 636 | 717 |
| 37N   | 8342 | 1024 | 939 | 720 | 1252  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1427  | 636 | 717 |
| 38N   | 8342 | 1024 | 939 | 720 | 1306  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1443  | 636 | 717 |
| 39N   | 8342 | 1024 | 939 | 720 | 1321  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1459  | 636 | 717 |
| 40N   | 8342 | 1024 | 939 | 720 | 1336  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1517  | 636 | 717 |
| 41N   | 8342 | 1024 | 939 | 720 | 1353  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1535  | 636 | 717 |
| 42N   | 8342 | 1024 | 939 | 720 | 1411  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1555  | 636 | 717 |
| 43N   | 8342 | 1024 | 939 | 720 | 1430  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1617  | 636 | 717 |
| 44N   | 8342 | 1024 | 939 | 720 | 1451  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1640  | 636 | 717 |
| 45N   | 8342 | 1024 | 939 | 720 | 1514  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1706  | 636 | 717 |
| 46N   | 8342 | 1024 | 939 | 720 | 1539  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1733  | 636 | 717 |
| 47N   | 8342 | 1024 | 939 | 720 | 1606  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1803  | 636 | 717 |
| 48N   | 8342 | 1024 | 939 | 720 | 1636  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1836  | 636 | 717 |
| 49N   | 8342 | 1024 | 939 | 720 | 1709  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1913  | 636 | 717 |
| 50N   | 8342 | 1024 | 939 | 720 | 1745  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1954  | 636 | 717 |
| 51N   | 8342 | 1024 | 939 | 720 | 1826  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2039  | 636 | 717 |
| 52N   | 8342 | 1024 | 939 | 720 | 1912  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2130  | 636 | 717 |
| 53N   | 8342 | 1024 | 939 | 720 | 2004  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2227  | 636 | 717 |
| 54N   | 8342 | 1024 | 939 | 720 | 2104  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2333  | 636 | 717 |
| 55N   | 8342 | 1024 | 939 | 720 | 2214  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2449  | 636 | 717 |
| 56N   | 8342 | 1024 | 939 | 720 | 2334  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2618  | 636 | 717 |
| 57N   | 8342 | 1024 | 939 | 720 | 2510  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2802  | 636 | 717 |
| 58N   | 8342 | 1024 | 939 | 720 | 2705  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 0807  | 636 | 717 |
| 59N   | 8342 | 1024 | 939 | 720 | 2926  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 2838  | 636 | 717 |
| 60N   | 8342 | 1024 | 939 | 720 | 2822  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 5845  | 636 | 717 |
| 61N   | 8342 | 1024 | 939 | 720 | 6805  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 9840  | 636 | 717 |
| 62N   | 8342 | 1024 | 939 | 720 | 10856 | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 14842 | 636 | 717 |
| 63N   | 8342 | 1024 | 939 | 720 | 17825 | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 21815 | 636 | 717 |
| 64N   | 8342 | 1024 | 939 | 720 | 26815 | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 29854 | 636 | 717 |
| 65N   | 8342 | 1024 | 939 | 720 | 8115  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 1114  | 636 | 717 |
| 66N   | 8342 | 1024 | 939 | 720 | 23147 | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 25120 | 636 | 717 |
| pc  | 8342 | 1024 | 939 | 720 | 3840  | 538 | 613 | 9347  | 1125 | 1035 | 8416 | 4807  | 636 | 717 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 18h40m ARMC: 280°00'<br>MC: 9३11'22 |       |       |      |        |      |       | Sid.Time: 18h44m ARMC: 281°00'<br>MC: 10३06'43 |       |       |       |        |      |       |
|-----|---|-------|-------|------|--------|------|-------|--|-------|-------|-------|--------|------|-------|
| Lat | 10  | 11    | 12    | 1    | Asc    | 2    | 3     | 10   | 11    | 12    | 1     | Asc    | 2    | 3     |
| 0N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 10ॣ52  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 11ॣ57  | 8834 | 9II25 |
| 1N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 10ॣ57  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ03  | 8834 | 9II25 |
| 2N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ02  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ08  | 8834 | 9II25 |
| 3N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ07  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ14  | 8834 | 9II25 |
| 4N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ12  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ19  | 8834 | 9II25 |
| 5N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ18  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ25  | 8834 | 9II25 |
| 6N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ23  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ31  | 8834 | 9II25 |
| 7N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ29  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ37  | 8834 | 9II25 |
| 8N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ34  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ43  | 8834 | 9II25 |
| 9N  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ40  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ49  | 8834 | 9II25 |
| 10N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ46  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12ॣ56  | 8834 | 9II25 |
| 11N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ52  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ02  | 8834 | 9II25 |
| 12N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 11ॣ58  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ09  | 8834 | 9II25 |
| 13N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ04  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ16  | 8834 | 9II25 |
| 14N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ10  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ23  | 8834 | 9II25 |
| 15N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ17  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ30  | 8834 | 9II25 |
| 16N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ24  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ38  | 8834 | 9II25 |
| 17N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ31  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ45  | 8834 | 9II25 |
| 18N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ38  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 13ॣ53  | 8834 | 9II25 |
| 19N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ45  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ01  | 8834 | 9II25 |
| 20N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 12ॣ53  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ10  | 8834 | 9II25 |
| 21N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ01  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ18  | 8834 | 9II25 |
| 22N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ09  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ27  | 8834 | 9II25 |
| 23N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ17  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ36  | 8834 | 9II25 |
| 24N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ26  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ46  | 8834 | 9II25 |
| 25N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ35  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 14ॣ56  | 8834 | 9II25 |
| 26N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ45  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 15ॣ06  | 8834 | 9II25 |
| 27N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13ॣ54  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 15ॣ17  | 8834 | 9II25 |
| 28N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 14ॣ05  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 15ॣ28  | 8834 | 9II25 |
| 29N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 14ॣ15  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 15ॣ40  | 8834 | 9II25 |
| 30N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 14ॣ26  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 15ॣ52  | 8834 | 9II25 |
| 31N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 14ॣ38  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 16ॣ05  | 8834 | 9II25 |
| 32N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 14ॣ50  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 16ॣ18  | 8834 | 9II25 |
| 33N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 15ॣ03  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 16ॣ32  | 8834 | 9II25 |
| 34N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 15ॣ17  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 16ॣ47  | 8834 | 9II25 |
| 35N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 15ॣ31  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 17ॣ03  | 8834 | 9II25 |
| 36N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 15ॣ46  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 17ॣ19  | 8834 | 9II25 |
| 37N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 16ॣ02  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 17ॣ37  | 8834 | 9II25 |
| 38N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 16ॣ19  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 17ॣ55  | 8834 | 9II25 |
| 39N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 16ॣ37  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 18ॣ15  | 8834 | 9II25 |
| 40N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 16ॣ56  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 18ॣ36  | 8834 | 9II25 |
| 41N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 17ॣ17  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 18ॣ58  | 8834 | 9II25 |
| 42N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 17ॣ39  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 19ॣ22  | 8834 | 9II25 |
| 43N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 18ॣ03  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 19ॣ48  | 8834 | 9II25 |
| 44N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 18ॣ29  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 20ॣ16  | 8834 | 9II25 |
| 45N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 18ॣ56  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 20ॣ46  | 8834 | 9II25 |
| 46N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 19ॣ27  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 21ॣ19  | 8834 | 9II25 |
| 47N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 20ॣ00  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 21ॣ55  | 8834 | 9II25 |
| 48N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 20ॣ36  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 22ॣ34  | 8834 | 9II25 |
| 49N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 21ॣ16  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 23ॣ18  | 8834 | 9II25 |
| 50N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 22ॣ00  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 24ॣ05  | 8834 | 9II25 |
| 51N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 22ॣ50  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 24ॣ59  | 8834 | 9II25 |
| 52N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 23ॣ45  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 25ॣ59  | 8834 | 9II25 |
| 53N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 24ॣ48  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 27ॣ06  | 8834 | 9II25 |
| 54N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 25ॣ59  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 28ॣ23  | 8834 | 9II25 |
| 55N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 27ॣ22  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 29ॣ50  | 8834 | 9II25 |
| 56N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 28ॣ57  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 1832   | 8834 | 9II25 |
| 57N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 0849   | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 3830   | 8834 | 9II25 |
| 58N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 3802   | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 5851   | 8834 | 9II25 |
| 59N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 5842   | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 8838   | 8834 | 9II25 |
| 60N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 8858   | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 12802  | 8834 | 9II25 |
| 61N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13802  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 16811  | 8834 | 9II25 |
| 62N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 18810  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 21821  | 8834 | 9II25 |
| 63N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 24843  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 27850  | 8834 | 9II25 |
| 64N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 3II07  | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 5II58  | 8834 | 9II25 |
| 65N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 13II46 | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 15II59 | 8834 | 9II25 |
| 66N | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 26II39 | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 27II50 | 8834 | 9II25 |
| pc  | 10३52   | 12≈26 | 11॥32 | 9ॣ11 | 4835   | 7835 | 8II21 | 11३57  | 13≈27 | 12॥28 | 10ॣ06 | 5802   | 8834 | 9II25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 18h48m ARMC: 282°00'<br>MC: 11♈02'07 |       |       |       |       |         |      |       | Sid.Time: 18h52m ARMC: 283°00'<br>MC: 11♈57'34 |       |       |       |         |       |       |
|--|-------|-------|-------|-------|---------|------|-------|--|-------|-------|-------|---------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc     | 2    | 3     | 10   | 11    | 12    | 1     | Asc     | 2     | 3     |
| 0N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈02   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈07   | 10♈32 | 11♈34 |
| 1N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈08   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈13   | 10♈32 | 11♈34 |
| 2N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈14   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈20   | 10♈32 | 11♈34 |
| 3N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈20   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈26   | 10♈32 | 11♈34 |
| 4N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈26   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈33   | 10♈32 | 11♈34 |
| 5N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈33   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈40   | 10♈32 | 11♈34 |
| 6N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈39   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈47   | 10♈32 | 11♈34 |
| 7N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈46   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 14♈54   | 10♈32 | 11♈34 |
| 8N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈52   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈01   | 10♈32 | 11♈34 |
| 9N   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 13♈59   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈08   | 10♈32 | 11♈34 |
| 10N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈06   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈16   | 10♈32 | 11♈34 |
| 11N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈13   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈24   | 10♈32 | 11♈34 |
| 12N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈20   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈31   | 10♈32 | 11♈34 |
| 13N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈28   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈39   | 10♈32 | 11♈34 |
| 14N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈35   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈48   | 10♈32 | 11♈34 |
| 15N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈43   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 15♈56   | 10♈32 | 11♈34 |
| 16N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 14♈51   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 16♈05   | 10♈32 | 11♈34 |
| 17N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈00   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 16♈14   | 10♈32 | 11♈34 |
| 18N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈08   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 16♈23   | 10♈32 | 11♈34 |
| 19N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈17   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 16♈33   | 10♈32 | 11♈34 |
| 20N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈26   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 16♈42   | 10♈32 | 11♈34 |
| 21N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈35   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 16♈52   | 10♈32 | 11♈34 |
| 22N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈45   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 17♈03   | 10♈32 | 11♈34 |
| 23N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 15♈55   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 17♈14   | 10♈32 | 11♈34 |
| 24N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 16♈06   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 17♈25   | 10♈32 | 11♈34 |
| 25N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 16♈16   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 17♈36   | 10♈32 | 11♈34 |
| 26N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 16♈27   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 17♈48   | 10♈32 | 11♈34 |
| 27N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 16♈39   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 18♈01   | 10♈32 | 11♈34 |
| 28N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 16♈51   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 18♈14   | 10♈32 | 11♈34 |
| 29N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 17♈04   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 18♈28   | 10♈32 | 11♈34 |
| 30N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 17♈17   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 18♈42   | 10♈32 | 11♈34 |
| 31N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 17♈31   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 18♈57   | 10♈32 | 11♈34 |
| 32N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 17♈45   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 19♈12   | 10♈32 | 11♈34 |
| 33N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 18♈01   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 19♈29   | 10♈32 | 11♈34 |
| 34N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 18♈17   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 19♈46   | 10♈32 | 11♈34 |
| 35N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 18♈34   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 20♈04   | 10♈32 | 11♈34 |
| 36N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 18♈51   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 20♈23   | 10♈32 | 11♈34 |
| 37N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 19♈10   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 20♈44   | 10♈32 | 11♈34 |
| 38N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 19♈30   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 21♈05   | 10♈32 | 11♈34 |
| 39N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 19♈52   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 21♈28   | 10♈32 | 11♈34 |
| 40N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 20♈14   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 21♈52   | 10♈32 | 11♈34 |
| 41N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 20♈39   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 22♈18   | 10♈32 | 11♈34 |
| 42N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 21♈05   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 22♈46   | 10♈32 | 11♈34 |
| 43N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 21♈32   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 23♈16   | 10♈32 | 11♈34 |
| 44N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 22♈03   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 23♈48   | 10♈32 | 11♈34 |
| 45N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 22♈35   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 24♈23   | 10♈32 | 11♈34 |
| 46N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 23♈10   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 25♈00   | 10♈32 | 11♈34 |
| 47N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 23♈49   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 25♈42   | 10♈32 | 11♈34 |
| 48N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 24♈31   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 26♈26   | 10♈32 | 11♈34 |
| 49N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 25♈18   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 27♈16   | 10♈32 | 11♈34 |
| 50N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 26♈09   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 28♈10   | 10♈32 | 11♈34 |
| 51N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 27♈06   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 29♈11   | 10♈32 | 11♈34 |
| 52N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 28♈09   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 08♈18   | 10♈32 | 11♈34 |
| 53N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 29♈21   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 18♈34   | 10♈32 | 11♈34 |
| 54N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 08♈42   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 28♈59   | 10♈32 | 11♈34 |
| 55N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 28♈15   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 48♈37   | 10♈32 | 11♈34 |
| 56N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 48♈02   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 68♈28   | 10♈32 | 11♈34 |
| 57N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 68♈07   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 88♈38   | 10♈32 | 11♈34 |
| 58N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 88♈33   | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 118♈09  | 10♈32 | 11♈34 |
| 59N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 118♈26  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 148♈07  | 10♈32 | 11♈34 |
| 60N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 148♈55  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 178♈39  | 10♈32 | 11♈34 |
| 61N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 198♈08  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 218♈54  | 10♈32 | 11♈34 |
| 62N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 248♈18  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 278♈02  | 10♈32 | 11♈34 |
| 63N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 011♈41  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 311♈16  | 10♈32 | 11♈34 |
| 64N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 811♈30  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 1011♈47 | 10♈32 | 11♈34 |
| 65N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 1711♈56 | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 1911♈41 | 10♈32 | 11♈34 |
| 66N  | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 2811♈53 | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 2911♈51 | 10♈32 | 11♈34 |
| pc   | 13♈02 | 14♈27 | 13♈24 | 11♈02 | 511♈30  | 9♈33 | 10♈29 | 14♈07  | 15♈27 | 14♈19 | 11♈57 | 511♈58  | 10♈32 | 11♈34 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 18h56m ARMC: 284°00'<br>MC: 12♈53'06 |       |       |       |       |        |       |       | Sid.Time: 19h00m ARMC: 285°00'<br>MC: 13♈48'42 |       |       |       |        |       |       |
|--|-------|-------|-------|-------|--------|-------|-------|--|-------|-------|-------|--------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc    | 2     | 3     | 10   | 11    | 12    | 1     | Asc    | 2     | 3     |
| 0N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈12  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16♈16  | 12♈32 | 13♈43 |
| 1N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈19  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16♈24  | 12♈32 | 13♈43 |
| 2N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈25  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16♈31  | 12♈32 | 13♈43 |
| 3N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈33  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16♈39  | 12♈32 | 13♈43 |
| 4N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈40  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16♈46  | 12♈32 | 13♈43 |
| 5N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈47  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16♈54  | 12♈32 | 13♈43 |
| 6N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 15♈54  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈02  | 12♈32 | 13♈43 |
| 7N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈02  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈10  | 12♈32 | 13♈43 |
| 8N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈10  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈18  | 12♈32 | 13♈43 |
| 9N   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈18  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈27  | 12♈32 | 13♈43 |
| 10N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈26  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈35  | 12♈32 | 13♈43 |
| 11N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈34  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈44  | 12♈32 | 13♈43 |
| 12N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈42  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 17♈53  | 12♈32 | 13♈43 |
| 13N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16♈51  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 18♈02  | 12♈32 | 13♈43 |
| 14N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈00  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 18♈12  | 12♈32 | 13♈43 |
| 15N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈09  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 18♈21  | 12♈32 | 13♈43 |
| 16N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈18  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 18♈31  | 12♈32 | 13♈43 |
| 17N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈28  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 18♈42  | 12♈32 | 13♈43 |
| 18N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈38  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 18♈52  | 12♈32 | 13♈43 |
| 19N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈48  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 19♈03  | 12♈32 | 13♈43 |
| 20N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 17♈58  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 19♈14  | 12♈32 | 13♈43 |
| 21N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 18♈09  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 19♈26  | 12♈32 | 13♈43 |
| 22N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 18♈20  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 19♈38  | 12♈32 | 13♈43 |
| 23N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 18♈32  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 19♈50  | 12♈32 | 13♈43 |
| 24N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 18♈44  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 20♈03  | 12♈32 | 13♈43 |
| 25N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 18♈56  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 20♈16  | 12♈32 | 13♈43 |
| 26N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 19♈09  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 20♈30  | 12♈32 | 13♈43 |
| 27N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 19♈23  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 20♈44  | 12♈32 | 13♈43 |
| 28N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 19♈37  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 20♈59  | 12♈32 | 13♈43 |
| 29N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 19♈51  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 21♈14  | 12♈32 | 13♈43 |
| 30N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 20♈06  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 21♈30  | 12♈32 | 13♈43 |
| 31N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 20♈22  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 21♈47  | 12♈32 | 13♈43 |
| 32N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 20♈39  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 22♈05  | 12♈32 | 13♈43 |
| 33N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 20♈56  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 22♈24  | 12♈32 | 13♈43 |
| 34N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 21♈15  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 22♈43  | 12♈32 | 13♈43 |
| 35N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 21♈34  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 23♈04  | 12♈32 | 13♈43 |
| 36N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 21♈55  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 23♈25  | 12♈32 | 13♈43 |
| 37N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 22♈16  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 23♈48  | 12♈32 | 13♈43 |
| 38N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 22♈39  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 24♈13  | 12♈32 | 13♈43 |
| 39N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 23♈03  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 24♈38  | 12♈32 | 13♈43 |
| 40N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 23♈29  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 25♈06  | 12♈32 | 13♈43 |
| 41N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 23♈57  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 25♈35  | 12♈32 | 13♈43 |
| 42N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 24♈27  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 26♈06  | 12♈32 | 13♈43 |
| 43N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 24♈58  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 26♈40  | 12♈32 | 13♈43 |
| 44N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 25♈32  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 27♈16  | 12♈32 | 13♈43 |
| 45N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 26♈09  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 27♈55  | 12♈32 | 13♈43 |
| 46N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 26♈49  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 28♈37  | 12♈32 | 13♈43 |
| 47N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 27♈33  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 29♈22  | 12♈32 | 13♈43 |
| 48N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 28♈20  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 0812   | 12♈32 | 13♈43 |
| 49N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 29♈12  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 1807   | 12♈32 | 13♈43 |
| 50N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 0810   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 2807   | 12♈32 | 13♈43 |
| 51N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 1813   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 3814   | 12♈32 | 13♈43 |
| 52N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 2824   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 4827   | 12♈32 | 13♈43 |
| 53N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 3843   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 5850   | 12♈32 | 13♈43 |
| 54N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 5813   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 7823   | 12♈32 | 13♈43 |
| 55N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 6854   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 9807   | 12♈32 | 13♈43 |
| 56N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 8850   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 11807  | 12♈32 | 13♈43 |
| 57N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 11803  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 13823  | 12♈32 | 13♈43 |
| 58N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 13838  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 16802  | 12♈32 | 13♈43 |
| 59N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 16840  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 19805  | 12♈32 | 13♈43 |
| 60N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 20814  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 22841  | 12♈32 | 13♈43 |
| 61N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 24829  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 26855  | 12♈32 | 13♈43 |
| 62N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 29834  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 11148  | 12♈32 | 13♈43 |
| 63N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 51138  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 71154  | 12♈32 | 13♈43 |
| 64N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 121150 | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 141143 | 12♈32 | 13♈43 |
| 65N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 21115  | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 221141 | 12♈32 | 13♈43 |
| 66N  | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 0845   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 1835   | 12♈32 | 13♈43 |
| pc   | 15♈12 | 16♈27 | 15♈15 | 12♈53 | 6825   | 11♈32 | 12♈38 | 16♈16  | 17♈27 | 16♈11 | 13♈48 | 6853   | 12♈32 | 13♈43 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 19h04m ARMC: 286°00'<br>MC: 14♌44'23 |       |       |       |       |       |       |       | Sid.Time: 19h08m ARMC: 287°00'<br>MC: 15♌40'08 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 17♌21 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 18♌25 | 14♌32 | 15♌52 |
| 1N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 17♌29 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 18♌33 | 14♌32 | 15♌52 |
| 2N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 17♌37 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 18♌42 | 14♌32 | 15♌52 |
| 3N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 17♌45 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 18♌50 | 14♌32 | 15♌52 |
| 4N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 17♌53 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 18♌59 | 14♌32 | 15♌52 |
| 5N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌01 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 19♌07 | 14♌32 | 15♌52 |
| 6N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌09 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 19♌17 | 14♌32 | 15♌52 |
| 7N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌18 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 19♌26 | 14♌32 | 15♌52 |
| 8N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌27 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 19♌35 | 14♌32 | 15♌52 |
| 9N   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌36 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 19♌44 | 14♌32 | 15♌52 |
| 10N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌45 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 19♌54 | 14♌32 | 15♌52 |
| 11N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌54 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌04 | 14♌32 | 15♌52 |
| 12N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 19♌04 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌14 | 14♌32 | 15♌52 |
| 13N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 19♌13 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌24 | 14♌32 | 15♌52 |
| 14N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 19♌23 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌35 | 14♌32 | 15♌52 |
| 15N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 19♌34 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌46 | 14♌32 | 15♌52 |
| 16N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 19♌44 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌57 | 14♌32 | 15♌52 |
| 17N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 19♌55 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 21♌08 | 14♌32 | 15♌52 |
| 18N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 20♌06 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 21♌20 | 14♌32 | 15♌52 |
| 19N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 20♌18 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 21♌32 | 14♌32 | 15♌52 |
| 20N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 20♌30 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 21♌45 | 14♌32 | 15♌52 |
| 21N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 20♌42 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 21♌58 | 14♌32 | 15♌52 |
| 22N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 20♌54 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 22♌11 | 14♌32 | 15♌52 |
| 23N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 21♌08 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 22♌25 | 14♌32 | 15♌52 |
| 24N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 21♌21 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 22♌39 | 14♌32 | 15♌52 |
| 25N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 21♌35 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 22♌54 | 14♌32 | 15♌52 |
| 26N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 21♌50 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 23♌09 | 14♌32 | 15♌52 |
| 27N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 22♌05 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 23♌25 | 14♌32 | 15♌52 |
| 28N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 22♌20 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 23♌42 | 14♌32 | 15♌52 |
| 29N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 22♌37 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 23♌59 | 14♌32 | 15♌52 |
| 30N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 22♌54 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 24♌17 | 14♌32 | 15♌52 |
| 31N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 23♌12 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 24♌36 | 14♌32 | 15♌52 |
| 32N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 23♌31 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 24♌56 | 14♌32 | 15♌52 |
| 33N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 23♌50 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 25♌16 | 14♌32 | 15♌52 |
| 34N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 24♌11 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 25♌38 | 14♌32 | 15♌52 |
| 35N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 24♌33 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 26♌01 | 14♌32 | 15♌52 |
| 36N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 24♌55 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 26♌25 | 14♌32 | 15♌52 |
| 37N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 25♌20 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 26♌50 | 14♌32 | 15♌52 |
| 38N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 25♌45 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 27♌17 | 14♌32 | 15♌52 |
| 39N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 26♌12 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 27♌46 | 14♌32 | 15♌52 |
| 40N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 26♌41 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 28♌16 | 14♌32 | 15♌52 |
| 41N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 27♌12 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 28♌48 | 14♌32 | 15♌52 |
| 42N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 27♌45 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 29♌22 | 14♌32 | 15♌52 |
| 43N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 28♌20 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 29♌59 | 14♌32 | 15♌52 |
| 44N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 28♌58 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 0♌39  | 14♌32 | 15♌52 |
| 45N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 29♌39 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 1♌21  | 14♌32 | 15♌52 |
| 46N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 0♌23  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 2♌07  | 14♌32 | 15♌52 |
| 47N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 1♌11  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 2♌57  | 14♌32 | 15♌52 |
| 48N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 2♌03  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 3♌52  | 14♌32 | 15♌52 |
| 49N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 3♌00  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 4♌51  | 14♌32 | 15♌52 |
| 50N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 4♌02  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 5♌56  | 14♌32 | 15♌52 |
| 51N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 5♌12  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 7♌07  | 14♌32 | 15♌52 |
| 52N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 6♌28  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 8♌26  | 14♌32 | 15♌52 |
| 53N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 7♌54  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 9♌54  | 14♌32 | 15♌52 |
| 54N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 9♌29  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 11♌32 | 14♌32 | 15♌52 |
| 55N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 11♌17 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 13♌23 | 14♌32 | 15♌52 |
| 56N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 13♌19 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 15♌27 | 14♌32 | 15♌52 |
| 57N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 15♌39 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 17♌49 | 14♌32 | 15♌52 |
| 58N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 18♌19 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 20♌31 | 14♌32 | 15♌52 |
| 59N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 21♌24 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 23♌37 | 14♌32 | 15♌52 |
| 60N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 25♌00 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 27♌11 | 14♌32 | 15♌52 |
| 61N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 29♌11 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 1♌20  | 14♌32 | 15♌52 |
| 62N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 4♌10  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 6♌18  | 14♌32 | 15♌52 |
| 63N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 9♌49  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 11♌41 | 14♌32 | 15♌52 |
| 64N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 16♌12 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 18♌03 | 14♌32 | 15♌52 |
| 65N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 24♌00 | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 25♌14 | 14♌32 | 15♌52 |
| 66N  | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 2♌23  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 3♌08  | 14♌32 | 15♌52 |
| pc   | 17♌21 | 18♌27 | 17♌06 | 14♌44 | 7♌20  | 13♌32 | 14♌47 | 18♌25  | 19♌27 | 18♌02 | 15♌40 | 7♌48  | 14♌32 | 15♌52 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 19h12m ARMC: 288°00'<br>MC: 16°35'59 |       |       |       |        |       |       | Sid.Time: 19h16m ARMC: 289°00'<br>MC: 17°31'55 |       |       |       |        |       |       |
|-----|--|-------|-------|-------|--------|-------|-------|--|-------|-------|-------|--------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc    | 2     | 3     | 10   | 11    | 12    | 1     | Asc    | 2     | 3     |
| 0N  | 19°30  | 20°26 | 18°57 | 16°35 | 19°30  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 20°34  | 16°32 | 18°12 |
| 1N  | 19°30  | 20°26 | 18°57 | 16°35 | 19°38  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 20°43  | 16°32 | 18°12 |
| 2N  | 19°30  | 20°26 | 18°57 | 16°35 | 19°47  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 20°52  | 16°32 | 18°12 |
| 3N  | 19°30  | 20°26 | 18°57 | 16°35 | 19°56  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°02  | 16°32 | 18°12 |
| 4N  | 19°30  | 20°26 | 18°57 | 16°35 | 20°05  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°11  | 16°32 | 18°12 |
| 5N  | 19°30  | 20°26 | 18°57 | 16°35 | 20°14  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°21  | 16°32 | 18°12 |
| 6N  | 19°30  | 20°26 | 18°57 | 16°35 | 20°24  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°31  | 16°32 | 18°12 |
| 7N  | 19°30  | 20°26 | 18°57 | 16°35 | 20°33  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°41  | 16°32 | 18°12 |
| 8N  | 19°30  | 20°26 | 18°57 | 16°35 | 20°43  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°51  | 16°32 | 18°12 |
| 9N  | 19°30  | 20°26 | 18°57 | 16°35 | 20°53  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 22°01  | 16°32 | 18°12 |
| 10N | 19°30  | 20°26 | 18°57 | 16°35 | 21°03  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 22°12  | 16°32 | 18°12 |
| 11N | 19°30  | 20°26 | 18°57 | 16°35 | 21°14  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 22°23  | 16°32 | 18°12 |
| 12N | 19°30  | 20°26 | 18°57 | 16°35 | 21°24  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 22°34  | 16°32 | 18°12 |
| 13N | 19°30  | 20°26 | 18°57 | 16°35 | 21°35  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 22°46  | 16°32 | 18°12 |
| 14N | 19°30  | 20°26 | 18°57 | 16°35 | 21°46  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 22°57  | 16°32 | 18°12 |
| 15N | 19°30  | 20°26 | 18°57 | 16°35 | 21°58  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 23°09  | 16°32 | 18°12 |
| 16N | 19°30  | 20°26 | 18°57 | 16°35 | 22°09  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 23°22  | 16°32 | 18°12 |
| 17N | 19°30  | 20°26 | 18°57 | 16°35 | 22°22  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 23°34  | 16°32 | 18°12 |
| 18N | 19°30  | 20°26 | 18°57 | 16°35 | 22°34  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 23°47  | 16°32 | 18°12 |
| 19N | 19°30  | 20°26 | 18°57 | 16°35 | 22°47  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 24°01  | 16°32 | 18°12 |
| 20N | 19°30  | 20°26 | 18°57 | 16°35 | 23°00  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 24°15  | 16°32 | 18°12 |
| 21N | 19°30  | 20°26 | 18°57 | 16°35 | 23°13  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 24°29  | 16°32 | 18°12 |
| 22N | 19°30  | 20°26 | 18°57 | 16°35 | 23°27  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 24°43  | 16°32 | 18°12 |
| 23N | 19°30  | 20°26 | 18°57 | 16°35 | 23°42  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 24°59  | 16°32 | 18°12 |
| 24N | 19°30  | 20°26 | 18°57 | 16°35 | 23°57  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 25°14  | 16°32 | 18°12 |
| 25N | 19°30  | 20°26 | 18°57 | 16°35 | 24°12  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 25°31  | 16°32 | 18°12 |
| 26N | 19°30  | 20°26 | 18°57 | 16°35 | 24°29  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 25°47  | 16°32 | 18°12 |
| 27N | 19°30  | 20°26 | 18°57 | 16°35 | 24°45  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 26°05  | 16°32 | 18°12 |
| 28N | 19°30  | 20°26 | 18°57 | 16°35 | 25°03  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 26°23  | 16°32 | 18°12 |
| 29N | 19°30  | 20°26 | 18°57 | 16°35 | 25°21  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 26°42  | 16°32 | 18°12 |
| 30N | 19°30  | 20°26 | 18°57 | 16°35 | 25°40  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 27°02  | 16°32 | 18°12 |
| 31N | 19°30  | 20°26 | 18°57 | 16°35 | 26°00  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 27°23  | 16°32 | 18°12 |
| 32N | 19°30  | 20°26 | 18°57 | 16°35 | 26°20  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 27°44  | 16°32 | 18°12 |
| 33N | 19°30  | 20°26 | 18°57 | 16°35 | 26°42  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 28°07  | 16°32 | 18°12 |
| 34N | 19°30  | 20°26 | 18°57 | 16°35 | 27°05  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 28°31  | 16°32 | 18°12 |
| 35N | 19°30  | 20°26 | 18°57 | 16°35 | 27°28  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 28°55  | 16°32 | 18°12 |
| 36N | 19°30  | 20°26 | 18°57 | 16°35 | 27°54  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 29°22  | 16°32 | 18°12 |
| 37N | 19°30  | 20°26 | 18°57 | 16°35 | 28°20  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 29°49  | 16°32 | 18°12 |
| 38N | 19°30  | 20°26 | 18°57 | 16°35 | 28°48  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 08°19  | 16°32 | 18°12 |
| 39N | 19°30  | 20°26 | 18°57 | 16°35 | 29°18  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 08°50  | 16°32 | 18°12 |
| 40N | 19°30  | 20°26 | 18°57 | 16°35 | 29°50  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 18°22  | 16°32 | 18°12 |
| 41N | 19°30  | 20°26 | 18°57 | 16°35 | 08°23  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 18°57  | 16°32 | 18°12 |
| 42N | 19°30  | 20°26 | 18°57 | 16°35 | 08°59  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 28°35  | 16°32 | 18°12 |
| 43N | 19°30  | 20°26 | 18°57 | 16°35 | 18°38  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 38°15  | 16°32 | 18°12 |
| 44N | 19°30  | 20°26 | 18°57 | 16°35 | 28°19  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 38°57  | 16°32 | 18°12 |
| 45N | 19°30  | 20°26 | 18°57 | 16°35 | 38°03  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 48°43  | 16°32 | 18°12 |
| 46N | 19°30  | 20°26 | 18°57 | 16°35 | 38°51  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 58°33  | 16°32 | 18°12 |
| 47N | 19°30  | 20°26 | 18°57 | 16°35 | 48°42  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 68°26  | 16°32 | 18°12 |
| 48N | 19°30  | 20°26 | 18°57 | 16°35 | 58°39  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 78°24  | 16°32 | 18°12 |
| 49N | 19°30  | 20°26 | 18°57 | 16°35 | 68°40  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 88°27  | 16°32 | 18°12 |
| 50N | 19°30  | 20°26 | 18°57 | 16°35 | 78°47  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 98°36  | 16°32 | 18°12 |
| 51N | 19°30  | 20°26 | 18°57 | 16°35 | 98°01  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 108°52 | 16°32 | 18°12 |
| 52N | 19°30  | 20°26 | 18°57 | 16°35 | 108°22 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 128°15 | 16°32 | 18°12 |
| 53N | 19°30  | 20°26 | 18°57 | 16°35 | 118°52 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 138°47 | 16°32 | 18°12 |
| 54N | 19°30  | 20°26 | 18°57 | 16°35 | 138°32 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 158°29 | 16°32 | 18°12 |
| 55N | 19°30  | 20°26 | 18°57 | 16°35 | 158°25 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 178°23 | 16°32 | 18°12 |
| 56N | 19°30  | 20°26 | 18°57 | 16°35 | 178°31 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 198°31 | 16°32 | 18°12 |
| 57N | 19°30  | 20°26 | 18°57 | 16°35 | 198°55 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 218°56 | 16°32 | 18°12 |
| 58N | 19°30  | 20°26 | 18°57 | 16°35 | 228°37 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 248°39 | 16°32 | 18°12 |
| 59N | 19°30  | 20°26 | 18°57 | 16°35 | 258°43 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 278°44 | 16°32 | 18°12 |
| 60N | 19°30  | 20°26 | 18°57 | 16°35 | 298°16 | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 1°15   | 16°32 | 18°12 |
| 61N | 19°30  | 20°26 | 18°57 | 16°35 | 3°12   | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 5°16   | 16°32 | 18°12 |
| 62N | 19°30  | 20°26 | 18°57 | 16°35 | 8°12   | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 9°11   | 16°32 | 18°12 |
| 63N | 19°30  | 20°26 | 18°57 | 16°35 | 13°12  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 15°14  | 16°32 | 18°12 |
| 64N | 19°30  | 20°26 | 18°57 | 16°35 | 19°12  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 21°16  | 16°32 | 18°12 |
| 65N | 19°30  | 20°26 | 18°57 | 16°35 | 26°12  | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 27°12  | 16°32 | 18°12 |
| 66N | 19°30  | 20°26 | 18°57 | 16°35 | 3°51   | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 4°33   | 16°32 | 18°12 |
| pc  | 19°30  | 20°26 | 18°57 | 16°35 | 8°16   | 15°32 | 16°15 | 20°34  | 21°25 | 19°53 | 17°31 | 8°43   | 16°32 | 18°12 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 19h20m ARMC: 290°00'<br>MC: 18°27'58 |        |        |        |        |        |        |        | Sid.Time: 19h24m ARMC: 291°00'<br>MC: 19°24'06 |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|
| Lat  | 10     | 11     | 12     | 1      | Asc    | 2      | 3      | 10   | 11     | 12     | 1      | Asc    | 2      | 3      |
| 0N   | 21°38' | 22°24' | 20°48' | 18°27' | 21°38' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 22°42' | 18°34' | 20°12' |
| 1N   | 21°38' | 22°24' | 20°48' | 18°27' | 21°47' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 22°52' | 18°34' | 20°12' |
| 2N   | 21°38' | 22°24' | 20°48' | 18°27' | 21°57' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°02' | 18°34' | 20°12' |
| 3N   | 21°38' | 22°24' | 20°48' | 18°27' | 22°07' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°12' | 18°34' | 20°12' |
| 4N   | 21°38' | 22°24' | 20°48' | 18°27' | 22°17' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°23' | 18°34' | 20°12' |
| 5N   | 21°38' | 22°24' | 20°48' | 18°27' | 22°27' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°33' | 18°34' | 20°12' |
| 6N   | 21°38' | 22°24' | 20°48' | 18°27' | 22°37' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°44' | 18°34' | 20°12' |
| 7N   | 21°38' | 22°24' | 20°48' | 18°27' | 22°48' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°55' | 18°34' | 20°12' |
| 8N   | 21°38' | 22°24' | 20°48' | 18°27' | 22°59' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 24°06' | 18°34' | 20°12' |
| 9N   | 21°38' | 22°24' | 20°48' | 18°27' | 23°10' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 24°18' | 18°34' | 20°12' |
| 10N  | 21°38' | 22°24' | 20°48' | 18°27' | 23°21' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 24°29' | 18°34' | 20°12' |
| 11N  | 21°38' | 22°24' | 20°48' | 18°27' | 23°32' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 24°41' | 18°34' | 20°12' |
| 12N  | 21°38' | 22°24' | 20°48' | 18°27' | 23°44' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 24°54' | 18°34' | 20°12' |
| 13N  | 21°38' | 22°24' | 20°48' | 18°27' | 23°56' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 25°06' | 18°34' | 20°12' |
| 14N  | 21°38' | 22°24' | 20°48' | 18°27' | 24°08' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 25°19' | 18°34' | 20°12' |
| 15N  | 21°38' | 22°24' | 20°48' | 18°27' | 24°21' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 25°32' | 18°34' | 20°12' |
| 16N  | 21°38' | 22°24' | 20°48' | 18°27' | 24°34' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 25°45' | 18°34' | 20°12' |
| 17N  | 21°38' | 22°24' | 20°48' | 18°27' | 24°47' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 25°59' | 18°34' | 20°12' |
| 18N  | 21°38' | 22°24' | 20°48' | 18°27' | 25°01' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 26°13' | 18°34' | 20°12' |
| 19N  | 21°38' | 22°24' | 20°48' | 18°27' | 25°15' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 26°28' | 18°34' | 20°12' |
| 20N  | 21°38' | 22°24' | 20°48' | 18°27' | 25°29' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 26°43' | 18°34' | 20°12' |
| 21N  | 21°38' | 22°24' | 20°48' | 18°27' | 25°44' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 26°58' | 18°34' | 20°12' |
| 22N  | 21°38' | 22°24' | 20°48' | 18°27' | 25°59' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 27°14' | 18°34' | 20°12' |
| 23N  | 21°38' | 22°24' | 20°48' | 18°27' | 26°15' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 27°31' | 18°34' | 20°12' |
| 24N  | 21°38' | 22°24' | 20°48' | 18°27' | 26°31' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 27°48' | 18°34' | 20°12' |
| 25N  | 21°38' | 22°24' | 20°48' | 18°27' | 26°48' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 28°06' | 18°34' | 20°12' |
| 26N  | 21°38' | 22°24' | 20°48' | 18°27' | 27°06' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 28°24' | 18°34' | 20°12' |
| 27N  | 21°38' | 22°24' | 20°48' | 18°27' | 27°24' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 28°43' | 18°34' | 20°12' |
| 28N  | 21°38' | 22°24' | 20°48' | 18°27' | 27°43' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 29°03' | 18°34' | 20°12' |
| 29N  | 21°38' | 22°24' | 20°48' | 18°27' | 28°03' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 29°23' | 18°34' | 20°12' |
| 30N  | 21°38' | 22°24' | 20°48' | 18°27' | 28°24' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 29°45' | 18°34' | 20°12' |
| 31N  | 21°38' | 22°24' | 20°48' | 18°27' | 28°45' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 00°07' | 18°34' | 20°12' |
| 32N  | 21°38' | 22°24' | 20°48' | 18°27' | 29°08' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 00°31' | 18°34' | 20°12' |
| 33N  | 21°38' | 22°24' | 20°48' | 18°27' | 29°31' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 00°55' | 18°34' | 20°12' |
| 34N  | 21°38' | 22°24' | 20°48' | 18°27' | 29°56' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 01°21' | 18°34' | 20°12' |
| 35N  | 21°38' | 22°24' | 20°48' | 18°27' | 00°22' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 01°47' | 18°34' | 20°12' |
| 36N  | 21°38' | 22°24' | 20°48' | 18°27' | 00°49' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 02°16' | 18°34' | 20°12' |
| 37N  | 21°38' | 22°24' | 20°48' | 18°27' | 01°18' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 02°45' | 18°34' | 20°12' |
| 38N  | 21°38' | 22°24' | 20°48' | 18°27' | 01°48' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 03°17' | 18°34' | 20°12' |
| 39N  | 21°38' | 22°24' | 20°48' | 18°27' | 02°20' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 03°50' | 18°34' | 20°12' |
| 40N  | 21°38' | 22°24' | 20°48' | 18°27' | 02°54' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 04°25' | 18°34' | 20°12' |
| 41N  | 21°38' | 22°24' | 20°48' | 18°27' | 03°31' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 05°03' | 18°34' | 20°12' |
| 42N  | 21°38' | 22°24' | 20°48' | 18°27' | 04°09' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 05°43' | 18°34' | 20°12' |
| 43N  | 21°38' | 22°24' | 20°48' | 18°27' | 04°50' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 06°25' | 18°34' | 20°12' |
| 44N  | 21°38' | 22°24' | 20°48' | 18°27' | 05°35' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 07°11' | 18°34' | 20°12' |
| 45N  | 21°38' | 22°24' | 20°48' | 18°27' | 06°22' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 07°59' | 18°34' | 20°12' |
| 46N  | 21°38' | 22°24' | 20°48' | 18°27' | 07°13' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 08°52' | 18°34' | 20°12' |
| 47N  | 21°38' | 22°24' | 20°48' | 18°27' | 08°08' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 09°48' | 18°34' | 20°12' |
| 48N  | 21°38' | 22°24' | 20°48' | 18°27' | 09°07' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 10°49' | 18°34' | 20°12' |
| 49N  | 21°38' | 22°24' | 20°48' | 18°27' | 10°12' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 11°55' | 18°34' | 20°12' |
| 50N  | 21°38' | 22°24' | 20°48' | 18°27' | 11°23' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 13°08' | 18°34' | 20°12' |
| 51N  | 21°38' | 22°24' | 20°48' | 18°27' | 12°40' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 14°26' | 18°34' | 20°12' |
| 52N  | 21°38' | 22°24' | 20°48' | 18°27' | 14°05' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 15°53' | 18°34' | 20°12' |
| 53N  | 21°38' | 22°24' | 20°48' | 18°27' | 15°39' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 17°28' | 18°34' | 20°12' |
| 54N  | 21°38' | 22°24' | 20°48' | 18°27' | 17°23' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 19°13' | 18°34' | 20°12' |
| 55N  | 21°38' | 22°24' | 20°48' | 18°27' | 19°18' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 21°10' | 18°34' | 20°12' |
| 56N  | 21°38' | 22°24' | 20°48' | 18°27' | 21°27' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°19' | 18°34' | 20°12' |
| 57N  | 21°38' | 22°24' | 20°48' | 18°27' | 23°52' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 25°44' | 18°34' | 20°12' |
| 58N  | 21°38' | 22°24' | 20°48' | 18°27' | 26°35' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 28°27' | 18°34' | 20°12' |
| 59N  | 21°38' | 22°24' | 20°48' | 18°27' | 29°39' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 01°30' | 18°34' | 20°12' |
| 60N  | 21°38' | 22°24' | 20°48' | 18°27' | 03°08' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 04°56' | 18°34' | 20°12' |
| 61N  | 21°38' | 22°24' | 20°48' | 18°27' | 07°05' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 08°48' | 18°34' | 20°12' |
| 62N  | 21°38' | 22°24' | 20°48' | 18°27' | 11°33' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 13°02' | 18°34' | 20°12' |
| 63N  | 21°38' | 22°24' | 20°48' | 18°27' | 16°11' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 18°12' | 18°34' | 20°12' |
| 64N  | 21°38' | 22°24' | 20°48' | 18°27' | 22°14' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 23°28' | 18°34' | 20°12' |
| 65N  | 21°38' | 22°24' | 20°48' | 18°27' | 28°28' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 29°26' | 18°34' | 20°12' |
| 66N  | 21°38' | 22°24' | 20°48' | 18°27' | 05°13' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 05°52' | 18°34' | 20°12' |
| pc   | 21°38' | 22°24' | 20°48' | 18°27' | 09°11' | 17°33' | 19°07' | 22°42'   | 23°23' | 21°43' | 19°24' | 09°39' | 18°34' | 20°12' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 19h28m ARMC: 292°00'<br>MC: 20°20'21 |        |        |        |        |        |        |        | Sid.Time: 19h32m ARMC: 293°00'<br>MC: 21°16'42 |        |        |        |        |        |        |
|--|--------|--------|--------|--------|--------|--------|--------|--|--------|--------|--------|--------|--------|--------|
| Lat  | 10     | 11     | 12     | 1      | Asc    | 2      | 3      | 10   | 11     | 12     | 1      | Asc    | 2      | 3      |
| 0N   | 23°46' | 24°21' | 22°39' | 20°20' | 23°46' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 24°49' | 20°36' | 22°12' |
| 1N   | 23°46' | 24°21' | 22°39' | 20°20' | 23°56' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°00' | 20°36' | 22°12' |
| 2N   | 23°46' | 24°21' | 22°39' | 20°20' | 24°07' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°11' | 20°36' | 22°12' |
| 3N   | 23°46' | 24°21' | 22°39' | 20°20' | 24°17' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°22' | 20°36' | 22°12' |
| 4N   | 23°46' | 24°21' | 22°39' | 20°20' | 24°28' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°34' | 20°36' | 22°12' |
| 5N   | 23°46' | 24°21' | 22°39' | 20°20' | 24°39' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°45' | 20°36' | 22°12' |
| 6N   | 23°46' | 24°21' | 22°39' | 20°20' | 24°51' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°57' | 20°36' | 22°12' |
| 7N   | 23°46' | 24°21' | 22°39' | 20°20' | 25°02' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 26°09' | 20°36' | 22°12' |
| 8N   | 23°46' | 24°21' | 22°39' | 20°20' | 25°14' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 26°21' | 20°36' | 22°12' |
| 9N   | 23°46' | 24°21' | 22°39' | 20°20' | 25°26' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 26°33' | 20°36' | 22°12' |
| 10N  | 23°46' | 24°21' | 22°39' | 20°20' | 25°38' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 26°46' | 20°36' | 22°12' |
| 11N  | 23°46' | 24°21' | 22°39' | 20°20' | 25°50' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 26°59' | 20°36' | 22°12' |
| 12N  | 23°46' | 24°21' | 22°39' | 20°20' | 26°03' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 27°12' | 20°36' | 22°12' |
| 13N  | 23°46' | 24°21' | 22°39' | 20°20' | 26°16' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 27°26' | 20°36' | 22°12' |
| 14N  | 23°46' | 24°21' | 22°39' | 20°20' | 26°29' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 27°39' | 20°36' | 22°12' |
| 15N  | 23°46' | 24°21' | 22°39' | 20°20' | 26°43' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 27°54' | 20°36' | 22°12' |
| 16N  | 23°46' | 24°21' | 22°39' | 20°20' | 26°57' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 28°08' | 20°36' | 22°12' |
| 17N  | 23°46' | 24°21' | 22°39' | 20°20' | 27°11' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 28°23' | 20°36' | 22°12' |
| 18N  | 23°46' | 24°21' | 22°39' | 20°20' | 27°26' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 28°38' | 20°36' | 22°12' |
| 19N  | 23°46' | 24°21' | 22°39' | 20°20' | 27°41' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 28°54' | 20°36' | 22°12' |
| 20N  | 23°46' | 24°21' | 22°39' | 20°20' | 27°57' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 29°10' | 20°36' | 22°12' |
| 21N  | 23°46' | 24°21' | 22°39' | 20°20' | 28°13' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 29°27' | 20°36' | 22°12' |
| 22N  | 23°46' | 24°21' | 22°39' | 20°20' | 28°29' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 29°44' | 20°36' | 22°12' |
| 23N  | 23°46' | 24°21' | 22°39' | 20°20' | 28°47' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 00°02' | 20°36' | 22°12' |
| 24N  | 23°46' | 24°21' | 22°39' | 20°20' | 29°04' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 00°20' | 20°36' | 22°12' |
| 25N  | 23°46' | 24°21' | 22°39' | 20°20' | 29°23' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 00°39' | 20°36' | 22°12' |
| 26N  | 23°46' | 24°21' | 22°39' | 20°20' | 29°42' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 00°59' | 20°36' | 22°12' |
| 27N  | 23°46' | 24°21' | 22°39' | 20°20' | 00°01' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 01°19' | 20°36' | 22°12' |
| 28N  | 23°46' | 24°21' | 22°39' | 20°20' | 00°22' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 01°41' | 20°36' | 22°12' |
| 29N  | 23°46' | 24°21' | 22°39' | 20°20' | 00°43' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 02°03' | 20°36' | 22°12' |
| 30N  | 23°46' | 24°21' | 22°39' | 20°20' | 01°05' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 02°26' | 20°36' | 22°12' |
| 31N  | 23°46' | 24°21' | 22°39' | 20°20' | 01°29' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 02°49' | 20°36' | 22°12' |
| 32N  | 23°46' | 24°21' | 22°39' | 20°20' | 01°53' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 03°14' | 20°36' | 22°12' |
| 33N  | 23°46' | 24°21' | 22°39' | 20°20' | 02°18' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 03°41' | 20°36' | 22°12' |
| 34N  | 23°46' | 24°21' | 22°39' | 20°20' | 02°45' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 04°08' | 20°36' | 22°12' |
| 35N  | 23°46' | 24°21' | 22°39' | 20°20' | 03°12' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 04°37' | 20°36' | 22°12' |
| 36N  | 23°46' | 24°21' | 22°39' | 20°20' | 03°42' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 05°07' | 20°36' | 22°12' |
| 37N  | 23°46' | 24°21' | 22°39' | 20°20' | 04°12' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 05°38' | 20°36' | 22°12' |
| 38N  | 23°46' | 24°21' | 22°39' | 20°20' | 04°45' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 06°12' | 20°36' | 22°12' |
| 39N  | 23°46' | 24°21' | 22°39' | 20°20' | 05°19' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 06°47' | 20°36' | 22°12' |
| 40N  | 23°46' | 24°21' | 22°39' | 20°20' | 05°55' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 07°24' | 20°36' | 22°12' |
| 41N  | 23°46' | 24°21' | 22°39' | 20°20' | 06°34' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 08°04' | 20°36' | 22°12' |
| 42N  | 23°46' | 24°21' | 22°39' | 20°20' | 07°15' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 08°46' | 20°36' | 22°12' |
| 43N  | 23°46' | 24°21' | 22°39' | 20°20' | 07°59' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 09°31' | 20°36' | 22°12' |
| 44N  | 23°46' | 24°21' | 22°39' | 20°20' | 08°45' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 10°19' | 20°36' | 22°12' |
| 45N  | 23°46' | 24°21' | 22°39' | 20°20' | 09°35' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 11°10' | 20°36' | 22°12' |
| 46N  | 23°46' | 24°21' | 22°39' | 20°20' | 10°29' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 12°05' | 20°36' | 22°12' |
| 47N  | 23°46' | 24°21' | 22°39' | 20°20' | 11°27' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 13°04' | 20°36' | 22°12' |
| 48N  | 23°46' | 24°21' | 22°39' | 20°20' | 12°29' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 14°07' | 20°36' | 22°12' |
| 49N  | 23°46' | 24°21' | 22°39' | 20°20' | 13°37' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 15°16' | 20°36' | 22°12' |
| 50N  | 23°46' | 24°21' | 22°39' | 20°20' | 14°50' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 16°31' | 20°36' | 22°12' |
| 51N  | 23°46' | 24°21' | 22°39' | 20°20' | 16°10' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 17°52' | 20°36' | 22°12' |
| 52N  | 23°46' | 24°21' | 22°39' | 20°20' | 17°38' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 19°21' | 20°36' | 22°12' |
| 53N  | 23°46' | 24°21' | 22°39' | 20°20' | 19°14' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 20°58' | 20°36' | 22°12' |
| 54N  | 23°46' | 24°21' | 22°39' | 20°20' | 21°00' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 22°45' | 20°36' | 22°12' |
| 55N  | 23°46' | 24°21' | 22°39' | 20°20' | 22°58' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 24°43' | 20°36' | 22°12' |
| 56N  | 23°46' | 24°21' | 22°39' | 20°20' | 25°08' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 26°53' | 20°36' | 22°12' |
| 57N  | 23°46' | 24°21' | 22°39' | 20°20' | 27°33' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 29°17' | 20°36' | 22°12' |
| 58N  | 23°46' | 24°21' | 22°39' | 20°20' | 00°15' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 01°58' | 20°36' | 22°12' |
| 59N  | 23°46' | 24°21' | 22°39' | 20°20' | 03°16' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 04°57' | 20°36' | 22°12' |
| 60N  | 23°46' | 24°21' | 22°39' | 20°20' | 06°39' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 08°17' | 20°36' | 22°12' |
| 61N  | 23°46' | 24°21' | 22°39' | 20°20' | 10°12' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 12°00' | 20°36' | 22°12' |
| 62N  | 23°46' | 24°21' | 22°39' | 20°20' | 14°11' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 16°11' | 20°36' | 22°12' |
| 63N  | 23°46' | 24°21' | 22°39' | 20°20' | 19°12' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 20°43' | 20°36' | 22°12' |
| 64N  | 23°46' | 24°21' | 22°39' | 20°20' | 24°18' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 25°11' | 20°36' | 22°12' |
| 65N  | 23°46' | 24°21' | 22°39' | 20°20' | 00°21' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 01°14' | 20°36' | 22°12' |
| 66N  | 23°46' | 24°21' | 22°39' | 20°20' | 06°30' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 07°07' | 20°36' | 22°12' |
| pc   | 23°46' | 24°21' | 22°39' | 20°20' | 10°06' | 19°35' | 21°17' | 24°49'   | 25°20' | 23°34' | 21°16' | 10°34' | 20°36' | 22°12' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 19h36m ARMC: 294°00'<br>MC: 22°13'10 |        |        |        |        |         |        |        | Sid.Time: 19h40m ARMC: 295°00'<br>MC: 23°09'46 |        |        |        |         |        |        |
|--|--------|--------|--------|--------|---------|--------|--------|--|--------|--------|--------|---------|--------|--------|
| Lat  | 10     | 11     | 12     | 1      | Asc     | 2      | 3      | 10   | 11     | 12     | 1      | Asc     | 2      | 3      |
| 0N   | 25°53' | 26°18' | 24°29' | 22°13' | 25°53'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 26°56'  | 22°38' | 24°33' |
| 1N   | 25°53' | 26°18' | 24°29' | 22°13' | 26°04'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 27°08'  | 22°38' | 24°33' |
| 2N   | 25°53' | 26°18' | 24°29' | 22°13' | 26°15'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 27°20'  | 22°38' | 24°33' |
| 3N   | 25°53' | 26°18' | 24°29' | 22°13' | 26°27'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 27°32'  | 22°38' | 24°33' |
| 4N   | 25°53' | 26°18' | 24°29' | 22°13' | 26°39'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 27°44'  | 22°38' | 24°33' |
| 5N   | 25°53' | 26°18' | 24°29' | 22°13' | 26°51'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 27°56'  | 22°38' | 24°33' |
| 6N   | 25°53' | 26°18' | 24°29' | 22°13' | 27°03'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°09'  | 22°38' | 24°33' |
| 7N   | 25°53' | 26°18' | 24°29' | 22°13' | 27°15'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°22'  | 22°38' | 24°33' |
| 8N   | 25°53' | 26°18' | 24°29' | 22°13' | 27°28'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°35'  | 22°38' | 24°33' |
| 9N   | 25°53' | 26°18' | 24°29' | 22°13' | 27°41'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°48'  | 22°38' | 24°33' |
| 10N  | 25°53' | 26°18' | 24°29' | 22°13' | 27°54'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 29°02'  | 22°38' | 24°33' |
| 11N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°07'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 29°15'  | 22°38' | 24°33' |
| 12N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°21'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 29°30'  | 22°38' | 24°33' |
| 13N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°35'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 29°44'  | 22°38' | 24°33' |
| 14N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°49'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 29°59'  | 22°38' | 24°33' |
| 15N  | 25°53' | 26°18' | 24°29' | 22°13' | 29°04'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 08°14'  | 22°38' | 24°33' |
| 16N  | 25°53' | 26°18' | 24°29' | 22°13' | 29°19'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 08°30'  | 22°38' | 24°33' |
| 17N  | 25°53' | 26°18' | 24°29' | 22°13' | 29°34'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 08°45'  | 22°38' | 24°33' |
| 18N  | 25°53' | 26°18' | 24°29' | 22°13' | 29°50'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 18°02'  | 22°38' | 24°33' |
| 19N  | 25°53' | 26°18' | 24°29' | 22°13' | 08°06'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 18°19'  | 22°38' | 24°33' |
| 20N  | 25°53' | 26°18' | 24°29' | 22°13' | 08°23'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 18°36'  | 22°38' | 24°33' |
| 21N  | 25°53' | 26°18' | 24°29' | 22°13' | 08°41'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 18°54'  | 22°38' | 24°33' |
| 22N  | 25°53' | 26°18' | 24°29' | 22°13' | 08°58'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°12'  | 22°38' | 24°33' |
| 23N  | 25°53' | 26°18' | 24°29' | 22°13' | 18°17'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°31'  | 22°38' | 24°33' |
| 24N  | 25°53' | 26°18' | 24°29' | 22°13' | 18°36'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°51'  | 22°38' | 24°33' |
| 25N  | 25°53' | 26°18' | 24°29' | 22°13' | 18°55'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 38°11'  | 22°38' | 24°33' |
| 26N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°16'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 38°32'  | 22°38' | 24°33' |
| 27N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°37'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 38°54'  | 22°38' | 24°33' |
| 28N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°59'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 48°16'  | 22°38' | 24°33' |
| 29N  | 25°53' | 26°18' | 24°29' | 22°13' | 38°21'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 48°40'  | 22°38' | 24°33' |
| 30N  | 25°53' | 26°18' | 24°29' | 22°13' | 38°45'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 58°04'  | 22°38' | 24°33' |
| 31N  | 25°53' | 26°18' | 24°29' | 22°13' | 48°10'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 58°29'  | 22°38' | 24°33' |
| 32N  | 25°53' | 26°18' | 24°29' | 22°13' | 48°35'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 58°56'  | 22°38' | 24°33' |
| 33N  | 25°53' | 26°18' | 24°29' | 22°13' | 58°02'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 68°24'  | 22°38' | 24°33' |
| 34N  | 25°53' | 26°18' | 24°29' | 22°13' | 58°31'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 68°53'  | 22°38' | 24°33' |
| 35N  | 25°53' | 26°18' | 24°29' | 22°13' | 68°00'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 78°23'  | 22°38' | 24°33' |
| 36N  | 25°53' | 26°18' | 24°29' | 22°13' | 68°31'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 78°55'  | 22°38' | 24°33' |
| 37N  | 25°53' | 26°18' | 24°29' | 22°13' | 78°04'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 88°28'  | 22°38' | 24°33' |
| 38N  | 25°53' | 26°18' | 24°29' | 22°13' | 78°38'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 98°03'  | 22°38' | 24°33' |
| 39N  | 25°53' | 26°18' | 24°29' | 22°13' | 88°14'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 98°40'  | 22°38' | 24°33' |
| 40N  | 25°53' | 26°18' | 24°29' | 22°13' | 88°52'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 108°20' | 22°38' | 24°33' |
| 41N  | 25°53' | 26°18' | 24°29' | 22°13' | 98°33'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 118°01' | 22°38' | 24°33' |
| 42N  | 25°53' | 26°18' | 24°29' | 22°13' | 108°16' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 118°45' | 22°38' | 24°33' |
| 43N  | 25°53' | 26°18' | 24°29' | 22°13' | 118°02' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 128°32' | 22°38' | 24°33' |
| 44N  | 25°53' | 26°18' | 24°29' | 22°13' | 118°51' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 138°22' | 22°38' | 24°33' |
| 45N  | 25°53' | 26°18' | 24°29' | 22°13' | 128°43' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 148°15' | 22°38' | 24°33' |
| 46N  | 25°53' | 26°18' | 24°29' | 22°13' | 138°39' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 158°12' | 22°38' | 24°33' |
| 47N  | 25°53' | 26°18' | 24°29' | 22°13' | 148°39' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 168°13' | 22°38' | 24°33' |
| 48N  | 25°53' | 26°18' | 24°29' | 22°13' | 158°44' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 178°19' | 22°38' | 24°33' |
| 49N  | 25°53' | 26°18' | 24°29' | 22°13' | 168°54' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 188°29' | 22°38' | 24°33' |
| 50N  | 25°53' | 26°18' | 24°29' | 22°13' | 188°09' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 198°46' | 22°38' | 24°33' |
| 51N  | 25°53' | 26°18' | 24°29' | 22°13' | 198°32' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 218°09' | 22°38' | 24°33' |
| 52N  | 25°53' | 26°18' | 24°29' | 22°13' | 218°01' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 228°39' | 22°38' | 24°33' |
| 53N  | 25°53' | 26°18' | 24°29' | 22°13' | 228°39' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 248°18' | 22°38' | 24°33' |
| 54N  | 25°53' | 26°18' | 24°29' | 22°13' | 248°26' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 268°05' | 22°38' | 24°33' |
| 55N  | 25°53' | 26°18' | 24°29' | 22°13' | 268°24' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 288°03' | 22°38' | 24°33' |
| 56N  | 25°53' | 26°18' | 24°29' | 22°13' | 288°35' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 08°13'  | 22°38' | 24°33' |
| 57N  | 25°53' | 26°18' | 24°29' | 22°13' | 08°58'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°36'  | 22°38' | 24°33' |
| 58N  | 25°53' | 26°18' | 24°29' | 22°13' | 38°38'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 58°14'  | 22°38' | 24°33' |
| 59N  | 25°53' | 26°18' | 24°29' | 22°13' | 68°35'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 88°08'  | 22°38' | 24°33' |
| 60N  | 25°53' | 26°18' | 24°29' | 22°13' | 98°51'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 118°21' | 22°38' | 24°33' |
| 61N  | 25°53' | 26°18' | 24°29' | 22°13' | 138°29' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 148°54' | 22°38' | 24°33' |
| 62N  | 25°53' | 26°18' | 24°29' | 22°13' | 178°30' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 188°50' | 22°38' | 24°33' |
| 63N  | 25°53' | 26°18' | 24°29' | 22°13' | 218°57' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 238°08' | 22°38' | 24°33' |
| 64N  | 25°53' | 26°18' | 24°29' | 22°13' | 268°49' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 288°50' | 22°38' | 24°33' |
| 65N  | 25°53' | 26°18' | 24°29' | 22°13' | 28°05'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 28°54'  | 22°38' | 24°33' |
| 66N  | 25°53' | 26°18' | 24°29' | 22°13' | 78°44'  | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 88°19'  | 22°38' | 24°33' |
| pc   | 25°53' | 26°18' | 24°29' | 22°13' | 118°02' | 21°37' | 23°27' | 26°56'   | 27°16' | 25°24' | 23°09' | 118°29' | 22°38' | 24°33' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 19h44m ARMC: 296°00'<br>MC: 24°06'28 |        |        |        |        |           |        |         | Sid.Time: 19h48m ARMC: 297°00'<br>MC: 25°03'19 |        |        |        |           |        |         |
|--|--------|--------|--------|--------|-----------|--------|---------|--|--------|--------|--------|-----------|--------|---------|
| Lat  | 10     | 11     | 12     | 1      | Asc       | 2      | 3       | 10   | 11     | 12     | 1      | Asc       | 2      | 3       |
| 0N   | 27°59' | 28°14' | 26°19' | 24°06' | 27°59'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 29°02'    | 24°42' | 26°143' |
| 1N   | 27°59' | 28°14' | 26°19' | 24°06' | 28°11'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 29°15'    | 24°42' | 26°143' |
| 2N   | 27°59' | 28°14' | 26°19' | 24°06' | 28°24'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 29°27'    | 24°42' | 26°143' |
| 3N   | 27°59' | 28°14' | 26°19' | 24°06' | 28°36'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 29°40'    | 24°42' | 26°143' |
| 4N   | 27°59' | 28°14' | 26°19' | 24°06' | 28°49'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 29°53'    | 24°42' | 26°143' |
| 5N   | 27°59' | 28°14' | 26°19' | 24°06' | 29°01'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 08°06'    | 24°42' | 26°143' |
| 6N   | 27°59' | 28°14' | 26°19' | 24°06' | 29°14'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 08°20'    | 24°42' | 26°143' |
| 7N   | 27°59' | 28°14' | 26°19' | 24°06' | 29°28'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 08°34'    | 24°42' | 26°143' |
| 8N   | 27°59' | 28°14' | 26°19' | 24°06' | 29°41'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 08°48'    | 24°42' | 26°143' |
| 9N   | 27°59' | 28°14' | 26°19' | 24°06' | 29°55'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 18°02'    | 24°42' | 26°143' |
| 10N  | 27°59' | 28°14' | 26°19' | 24°06' | 08°09'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 18°16'    | 24°42' | 26°143' |
| 11N  | 27°59' | 28°14' | 26°19' | 24°06' | 08°23'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 18°31'    | 24°42' | 26°143' |
| 12N  | 27°59' | 28°14' | 26°19' | 24°06' | 08°38'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 18°46'    | 24°42' | 26°143' |
| 13N  | 27°59' | 28°14' | 26°19' | 24°06' | 08°53'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 28°01'    | 24°42' | 26°143' |
| 14N  | 27°59' | 28°14' | 26°19' | 24°06' | 18°08'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 28°17'    | 24°42' | 26°143' |
| 15N  | 27°59' | 28°14' | 26°19' | 24°06' | 18°24'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 28°33'    | 24°42' | 26°143' |
| 16N  | 27°59' | 28°14' | 26°19' | 24°06' | 18°40'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 28°50'    | 24°42' | 26°143' |
| 17N  | 27°59' | 28°14' | 26°19' | 24°06' | 18°56'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 38°07'    | 24°42' | 26°143' |
| 18N  | 27°59' | 28°14' | 26°19' | 24°06' | 28°13'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 38°24'    | 24°42' | 26°143' |
| 19N  | 27°59' | 28°14' | 26°19' | 24°06' | 28°31'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 38°42'    | 24°42' | 26°143' |
| 20N  | 27°59' | 28°14' | 26°19' | 24°06' | 28°48'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 48°00'    | 24°42' | 26°143' |
| 21N  | 27°59' | 28°14' | 26°19' | 24°06' | 38°07'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 48°19'    | 24°42' | 26°143' |
| 22N  | 27°59' | 28°14' | 26°19' | 24°06' | 38°26'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 48°39'    | 24°42' | 26°143' |
| 23N  | 27°59' | 28°14' | 26°19' | 24°06' | 38°45'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 48°59'    | 24°42' | 26°143' |
| 24N  | 27°59' | 28°14' | 26°19' | 24°06' | 48°05'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 58°20'    | 24°42' | 26°143' |
| 25N  | 27°59' | 28°14' | 26°19' | 24°06' | 48°26'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 58°41'    | 24°42' | 26°143' |
| 26N  | 27°59' | 28°14' | 26°19' | 24°06' | 48°48'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 68°03'    | 24°42' | 26°143' |
| 27N  | 27°59' | 28°14' | 26°19' | 24°06' | 58°10'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 68°26'    | 24°42' | 26°143' |
| 28N  | 27°59' | 28°14' | 26°19' | 24°06' | 58°33'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 68°50'    | 24°42' | 26°143' |
| 29N  | 27°59' | 28°14' | 26°19' | 24°06' | 58°57'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 78°15'    | 24°42' | 26°143' |
| 30N  | 27°59' | 28°14' | 26°19' | 24°06' | 68°22'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 78°40'    | 24°42' | 26°143' |
| 31N  | 27°59' | 28°14' | 26°19' | 24°06' | 68°49'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 88°07'    | 24°42' | 26°143' |
| 32N  | 27°59' | 28°14' | 26°19' | 24°06' | 78°16'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 88°35'    | 24°42' | 26°143' |
| 33N  | 27°59' | 28°14' | 26°19' | 24°06' | 78°44'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 98°04'    | 24°42' | 26°143' |
| 34N  | 27°59' | 28°14' | 26°19' | 24°06' | 88°14'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 98°34'    | 24°42' | 26°143' |
| 35N  | 27°59' | 28°14' | 26°19' | 24°06' | 88°45'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 108°06'   | 24°42' | 26°143' |
| 36N  | 27°59' | 28°14' | 26°19' | 24°06' | 98°17'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 108°39'   | 24°42' | 26°143' |
| 37N  | 27°59' | 28°14' | 26°19' | 24°06' | 98°52'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 118°14'   | 24°42' | 26°143' |
| 38N  | 27°59' | 28°14' | 26°19' | 24°06' | 108°28'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 118°51'   | 24°42' | 26°143' |
| 39N  | 27°59' | 28°14' | 26°19' | 24°06' | 118°06'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 128°30'   | 24°42' | 26°143' |
| 40N  | 27°59' | 28°14' | 26°19' | 24°06' | 118°46'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 138°11'   | 24°42' | 26°143' |
| 41N  | 27°59' | 28°14' | 26°19' | 24°06' | 128°28'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 138°54'   | 24°42' | 26°143' |
| 42N  | 27°59' | 28°14' | 26°19' | 24°06' | 138°13'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 148°39'   | 24°42' | 26°143' |
| 43N  | 27°59' | 28°14' | 26°19' | 24°06' | 148°00'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 158°28'   | 24°42' | 26°143' |
| 44N  | 27°59' | 28°14' | 26°19' | 24°06' | 148°51'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 168°19'   | 24°42' | 26°143' |
| 45N  | 27°59' | 28°14' | 26°19' | 24°06' | 158°45'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 178°14'   | 24°42' | 26°143' |
| 46N  | 27°59' | 28°14' | 26°19' | 24°06' | 168°43'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 188°13'   | 24°42' | 26°143' |
| 47N  | 27°59' | 28°14' | 26°19' | 24°06' | 178°45'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 198°16'   | 24°42' | 26°143' |
| 48N  | 27°59' | 28°14' | 26°19' | 24°06' | 188°52'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 208°23'   | 24°42' | 26°143' |
| 49N  | 27°59' | 28°14' | 26°19' | 24°06' | 208°03'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 218°35'   | 24°42' | 26°143' |
| 50N  | 27°59' | 28°14' | 26°19' | 24°06' | 218°21'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 228°53'   | 24°42' | 26°143' |
| 51N  | 27°59' | 28°14' | 26°19' | 24°06' | 228°44'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 248°17'   | 24°42' | 26°143' |
| 52N  | 27°59' | 28°14' | 26°19' | 24°06' | 248°15'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 258°48'   | 24°42' | 26°143' |
| 53N  | 27°59' | 28°14' | 26°19' | 24°06' | 258°54'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 278°27'   | 24°42' | 26°143' |
| 54N  | 27°59' | 28°14' | 26°19' | 24°06' | 278°41'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 298°15'   | 24°42' | 26°143' |
| 55N  | 27°59' | 28°14' | 26°19' | 24°06' | 298°39'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 1°11'13"  | 24°42' | 26°143' |
| 56N  | 27°59' | 28°14' | 26°19' | 24°06' | 1°11'48"  | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 3°11'21"  | 24°42' | 26°143' |
| 57N  | 27°59' | 28°14' | 26°19' | 24°06' | 4°11'10"  | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 5°11'42"  | 24°42' | 26°143' |
| 58N  | 27°59' | 28°14' | 26°19' | 24°06' | 6°11'46"  | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 8°11'16"  | 24°42' | 26°143' |
| 59N  | 27°59' | 28°14' | 26°19' | 24°06' | 9°11'38"  | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 11°11'05" | 24°42' | 26°143' |
| 60N  | 27°59' | 28°14' | 26°19' | 24°06' | 12°11'48" | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 14°11'11" | 24°42' | 26°143' |
| 61N  | 27°59' | 28°14' | 26°19' | 24°06' | 16°11'16" | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 17°11'35" | 24°42' | 26°143' |
| 62N  | 27°59' | 28°14' | 26°19' | 24°06' | 20°11'05" | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 21°11'18" | 24°42' | 26°143' |
| 63N  | 27°59' | 28°14' | 26°19' | 24°06' | 24°11'16" | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 25°11'21" | 24°42' | 26°143' |
| 64N  | 27°59' | 28°14' | 26°19' | 24°06' | 28°11'48" | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 29°11'45" | 24°42' | 26°143' |
| 65N  | 27°59' | 28°14' | 26°19' | 24°06' | 38°42'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 48°28'    | 24°42' | 26°143' |
| 66N  | 27°59' | 28°14' | 26°19' | 24°06' | 88°55'    | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 98°29'    | 24°42' | 26°143' |
| pc   | 27°59' | 28°14' | 26°19' | 24°06' | 118°57'   | 23°40' | 25°138' | 29°02'   | 29°12' | 27°14' | 25°03' | 128°25'   | 24°42' | 26°143' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 19h52m ARMC: 298°00'<br>MC: 26°00'17 |      |      |       |       |       |       |        | Sid.Time: 19h56m ARMC: 299°00'<br>MC: 26°57'23 |      |       |       |       |       |        |
|--|------|------|-------|-------|-------|-------|--------|--|------|-------|-------|-------|-------|--------|
| Lat  | 10   | 11   | 12    | 1     | Asc   | 2     | 3      | 10   | 11   | 12    | 1     | Asc   | 2     | 3      |
| 0N   | 0°05 | 0°10 | 28°09 | 26°00 | 0805  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 1808  | 26846 | 28II54 |
| 1N   | 0°05 | 0°10 | 28°09 | 26°00 | 0818  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 1821  | 26846 | 28II54 |
| 2N   | 0°05 | 0°10 | 28°09 | 26°00 | 0831  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 1835  | 26846 | 28II54 |
| 3N   | 0°05 | 0°10 | 28°09 | 26°00 | 0844  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 1848  | 26846 | 28II54 |
| 4N   | 0°05 | 0°10 | 28°09 | 26°00 | 0858  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 2802  | 26846 | 28II54 |
| 5N   | 0°05 | 0°10 | 28°09 | 26°00 | 1811  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 2816  | 26846 | 28II54 |
| 6N   | 0°05 | 0°10 | 28°09 | 26°00 | 1825  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 2830  | 26846 | 28II54 |
| 7N   | 0°05 | 0°10 | 28°09 | 26°00 | 1839  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 2845  | 26846 | 28II54 |
| 8N   | 0°05 | 0°10 | 28°09 | 26°00 | 1854  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 3800  | 26846 | 28II54 |
| 9N   | 0°05 | 0°10 | 28°09 | 26°00 | 2808  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 3815  | 26846 | 28II54 |
| 10N  | 0°05 | 0°10 | 28°09 | 26°00 | 2823  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 3830  | 26846 | 28II54 |
| 11N  | 0°05 | 0°10 | 28°09 | 26°00 | 2838  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 3845  | 26846 | 28II54 |
| 12N  | 0°05 | 0°10 | 28°09 | 26°00 | 2854  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 4801  | 26846 | 28II54 |
| 13N  | 0°05 | 0°10 | 28°09 | 26°00 | 3810  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 4818  | 26846 | 28II54 |
| 14N  | 0°05 | 0°10 | 28°09 | 26°00 | 3826  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 4834  | 26846 | 28II54 |
| 15N  | 0°05 | 0°10 | 28°09 | 26°00 | 3842  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 4851  | 26846 | 28II54 |
| 16N  | 0°05 | 0°10 | 28°09 | 26°00 | 3859  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 5809  | 26846 | 28II54 |
| 17N  | 0°05 | 0°10 | 28°09 | 26°00 | 4817  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 5827  | 26846 | 28II54 |
| 18N  | 0°05 | 0°10 | 28°09 | 26°00 | 4835  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 5845  | 26846 | 28II54 |
| 19N  | 0°05 | 0°10 | 28°09 | 26°00 | 4853  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 6804  | 26846 | 28II54 |
| 20N  | 0°05 | 0°10 | 28°09 | 26°00 | 5812  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 6823  | 26846 | 28II54 |
| 21N  | 0°05 | 0°10 | 28°09 | 26°00 | 5831  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 6843  | 26846 | 28II54 |
| 22N  | 0°05 | 0°10 | 28°09 | 26°00 | 5851  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 7804  | 26846 | 28II54 |
| 23N  | 0°05 | 0°10 | 28°09 | 26°00 | 6812  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 7825  | 26846 | 28II54 |
| 24N  | 0°05 | 0°10 | 28°09 | 26°00 | 6833  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 7847  | 26846 | 28II54 |
| 25N  | 0°05 | 0°10 | 28°09 | 26°00 | 6855  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 8809  | 26846 | 28II54 |
| 26N  | 0°05 | 0°10 | 28°09 | 26°00 | 7818  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 8832  | 26846 | 28II54 |
| 27N  | 0°05 | 0°10 | 28°09 | 26°00 | 7842  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 8856  | 26846 | 28II54 |
| 28N  | 0°05 | 0°10 | 28°09 | 26°00 | 8806  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 9821  | 26846 | 28II54 |
| 29N  | 0°05 | 0°10 | 28°09 | 26°00 | 8831  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 9847  | 26846 | 28II54 |
| 30N  | 0°05 | 0°10 | 28°09 | 26°00 | 8858  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 10814 | 26846 | 28II54 |
| 31N  | 0°05 | 0°10 | 28°09 | 26°00 | 9825  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 10842 | 26846 | 28II54 |
| 32N  | 0°05 | 0°10 | 28°09 | 26°00 | 9853  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 11811 | 26846 | 28II54 |
| 33N  | 0°05 | 0°10 | 28°09 | 26°00 | 10823 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 11842 | 26846 | 28II54 |
| 34N  | 0°05 | 0°10 | 28°09 | 26°00 | 10854 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 12813 | 26846 | 28II54 |
| 35N  | 0°05 | 0°10 | 28°09 | 26°00 | 11827 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 12846 | 26846 | 28II54 |
| 36N  | 0°05 | 0°10 | 28°09 | 26°00 | 12801 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 13821 | 26846 | 28II54 |
| 37N  | 0°05 | 0°10 | 28°09 | 26°00 | 12836 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 13857 | 26846 | 28II54 |
| 38N  | 0°05 | 0°10 | 28°09 | 26°00 | 13814 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 14835 | 26846 | 28II54 |
| 39N  | 0°05 | 0°10 | 28°09 | 26°00 | 13853 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 15815 | 26846 | 28II54 |
| 40N  | 0°05 | 0°10 | 28°09 | 26°00 | 14835 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 15858 | 26846 | 28II54 |
| 41N  | 0°05 | 0°10 | 28°09 | 26°00 | 15819 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 16842 | 26846 | 28II54 |
| 42N  | 0°05 | 0°10 | 28°09 | 26°00 | 16805 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 17829 | 26846 | 28II54 |
| 43N  | 0°05 | 0°10 | 28°09 | 26°00 | 16854 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 18819 | 26846 | 28II54 |
| 44N  | 0°05 | 0°10 | 28°09 | 26°00 | 17846 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 19812 | 26846 | 28II54 |
| 45N  | 0°05 | 0°10 | 28°09 | 26°00 | 18842 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 20808 | 26846 | 28II54 |
| 46N  | 0°05 | 0°10 | 28°09 | 26°00 | 19841 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 21808 | 26846 | 28II54 |
| 47N  | 0°05 | 0°10 | 28°09 | 26°00 | 20845 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 22812 | 26846 | 28II54 |
| 48N  | 0°05 | 0°10 | 28°09 | 26°00 | 21853 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 23821 | 26846 | 28II54 |
| 49N  | 0°05 | 0°10 | 28°09 | 26°00 | 23805 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 24834 | 26846 | 28II54 |
| 50N  | 0°05 | 0°10 | 28°09 | 26°00 | 24824 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 25853 | 26846 | 28II54 |
| 51N  | 0°05 | 0°10 | 28°09 | 26°00 | 25848 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 27818 | 26846 | 28II54 |
| 52N  | 0°05 | 0°10 | 28°09 | 26°00 | 27820 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 28849 | 26846 | 28II54 |
| 53N  | 0°05 | 0°10 | 28°09 | 26°00 | 28859 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 0828  | 26846 | 28II54 |
| 54N  | 0°05 | 0°10 | 28°09 | 26°00 | 0846  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 2815  | 26846 | 28II54 |
| 55N  | 0°05 | 0°10 | 28°09 | 26°00 | 2843  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 4812  | 26846 | 28II54 |
| 56N  | 0°05 | 0°10 | 28°09 | 26°00 | 4851  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 6818  | 26846 | 28II54 |
| 57N  | 0°05 | 0°10 | 28°09 | 26°00 | 7810  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 8836  | 26846 | 28II54 |
| 58N  | 0°05 | 0°10 | 28°09 | 26°00 | 9842  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 11806 | 26846 | 28II54 |
| 59N  | 0°05 | 0°10 | 28°09 | 26°00 | 12829 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 13850 | 26846 | 28II54 |
| 60N  | 0°05 | 0°10 | 28°09 | 26°00 | 15832 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 16849 | 26846 | 28II54 |
| 61N  | 0°05 | 0°10 | 28°09 | 26°00 | 18851 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 20804 | 26846 | 28II54 |
| 62N  | 0°05 | 0°10 | 28°09 | 26°00 | 22828 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 23836 | 26846 | 28II54 |
| 63N  | 0°05 | 0°10 | 28°09 | 26°00 | 26824 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 27825 | 26846 | 28II54 |
| 64N  | 0°05 | 0°10 | 28°09 | 26°00 | 0840  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 1832  | 26846 | 28II54 |
| 65N  | 0°05 | 0°10 | 28°09 | 26°00 | 5813  | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 5857  | 26846 | 28II54 |
| 66N  | 0°05 | 0°10 | 28°09 | 26°00 | 10803 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 10837 | 26846 | 28II54 |
| pc   | 0°05 | 0°10 | 28°09 | 26°00 | 12853 | 25844 | 27II49 | 1°08   | 1°07 | 29°04 | 26°57 | 13820 | 26846 | 28II54 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h00m ARMC: 300°00'<br>MC: 27°54'38 |      |      |      |       |        |       |      | Sid.Time: 20h04m ARMC: 301°00'<br>MC: 28°52'01 |      |      |       |        |       |      |
|--|------|------|------|-------|--------|-------|------|--|------|------|-------|--------|-------|------|
| Lat  | 10   | 11   | 12   | 1     | Asc    | 2     | 3    | 10   | 11   | 12   | 1     | Asc    | 2     | 3    |
| 0N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 2810   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 3813   | 28851 | 1005 |
| 1N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 2824   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 3827   | 28851 | 1005 |
| 2N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 2838   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 3841   | 28851 | 1005 |
| 3N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 2852   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 3855   | 28851 | 1005 |
| 4N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 3806   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 4810   | 28851 | 1005 |
| 5N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 3820   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 4825   | 28851 | 1005 |
| 6N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 3835   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 4840   | 28851 | 1005 |
| 7N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 3850   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 4855   | 28851 | 1005 |
| 8N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 4805   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 5811   | 28851 | 1005 |
| 9N   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 4821   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 5826   | 28851 | 1005 |
| 10N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 4836   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 5843   | 28851 | 1005 |
| 11N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 4852   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 5859   | 28851 | 1005 |
| 12N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 5809   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 6816   | 28851 | 1005 |
| 13N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 5825   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 6833   | 28851 | 1005 |
| 14N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 5843   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 6850   | 28851 | 1005 |
| 15N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 6800   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 7808   | 28851 | 1005 |
| 16N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 6818   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 7827   | 28851 | 1005 |
| 17N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 6836   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 7845   | 28851 | 1005 |
| 18N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 6855   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 8805   | 28851 | 1005 |
| 19N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 7814   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 8824   | 28851 | 1005 |
| 20N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 7834   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 8845   | 28851 | 1005 |
| 21N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 7855   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 9806   | 28851 | 1005 |
| 22N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 8816   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 9827   | 28851 | 1005 |
| 23N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 8837   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 9849   | 28851 | 1005 |
| 24N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 8859   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 10812  | 28851 | 1005 |
| 25N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 9822   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 10835  | 28851 | 1005 |
| 26N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 9846   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 11800  | 28851 | 1005 |
| 27N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 10811  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 11825  | 28851 | 1005 |
| 28N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 10836  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 11851  | 28851 | 1005 |
| 29N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 11803  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 12818  | 28851 | 1005 |
| 30N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 11830  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 12846  | 28851 | 1005 |
| 31N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 11859  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 13815  | 28851 | 1005 |
| 32N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 12828  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 13845  | 28851 | 1005 |
| 33N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 12859  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 14816  | 28851 | 1005 |
| 34N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 13832  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 14849  | 28851 | 1005 |
| 35N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 14805  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 15823  | 28851 | 1005 |
| 36N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 14840  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 15859  | 28851 | 1005 |
| 37N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 15817  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 16837  | 28851 | 1005 |
| 38N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 15856  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 17816  | 28851 | 1005 |
| 39N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 16837  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 17857  | 28851 | 1005 |
| 40N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 17820  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 18841  | 28851 | 1005 |
| 41N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 18805  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 19827  | 28851 | 1005 |
| 42N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 18853  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 20815  | 28851 | 1005 |
| 43N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 19843  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 21806  | 28851 | 1005 |
| 44N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 20837  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 22800  | 28851 | 1005 |
| 45N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 21833  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 22857  | 28851 | 1005 |
| 46N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 22834  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 23858  | 28851 | 1005 |
| 47N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 23838  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 25803  | 28851 | 1005 |
| 48N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 24847  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 26812  | 28851 | 1005 |
| 49N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 26801  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 27826  | 28851 | 1005 |
| 50N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 27820  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 28845  | 28851 | 1005 |
| 51N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 28845  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 0II10  | 28851 | 1005 |
| 52N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 0II16  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 1II42  | 28851 | 1005 |
| 53N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 1II55  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 3II20  | 28851 | 1005 |
| 54N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 3II42  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 5II06  | 28851 | 1005 |
| 55N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 5II37  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 7II01  | 28851 | 1005 |
| 56N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 7II43  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 9II05  | 28851 | 1005 |
| 57N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 9II59  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 11II20 | 28851 | 1005 |
| 58N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 12II27 | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 13II46 | 28851 | 1005 |
| 59N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 15II09 | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 16II25 | 28851 | 1005 |
| 60N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 18II04 | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 19II17 | 28851 | 1005 |
| 61N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 21II15 | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 22II23 | 28851 | 1005 |
| 62N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 24II41 | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 25II44 | 28851 | 1005 |
| 63N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 28II24 | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 29II21 | 28851 | 1005 |
| 64N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 2824   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 3814   | 28851 | 1005 |
| 65N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 6840   | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 7822   | 28851 | 1005 |
| 66N  | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 11811  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 11844  | 28851 | 1005 |
| pc   | 2≈10 | 2✕05 | 0Y00 | 27Y54 | 13848  | 27849 | 0000 | 3≈13   | 3✕02 | 0Y55 | 28Y52 | 14816  | 28851 | 1005 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 20h08m ARMC: 302°00'<br>MC: 29°49'33 |       |       |        |         |        |       | Sid.Time: 20h12m ARMC: 303°00'<br>MC: 0°47'14 |       |       |       |         |        |       |
|-----|--|-------|-------|--------|---------|--------|-------|---|-------|-------|-------|---------|--------|-------|
| Lat | 10   | 11    | 12    | 1      | Asc     | 2      | 3     | 10  | 11    | 12    | 1     | Asc     | 2      | 3     |
| 0N  | 4°15'  | 3°59' | 1°50' | 29°49' | 48°15'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 58°17'  | 0°157' | 3°16' |
| 1N  | 4°15'  | 3°59' | 1°50' | 29°49' | 48°29'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 58°32'  | 0°157' | 3°16' |
| 2N  | 4°15'  | 3°59' | 1°50' | 29°49' | 48°44'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 58°47'  | 0°157' | 3°16' |
| 3N  | 4°15'  | 3°59' | 1°50' | 29°49' | 48°59'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 68°02'  | 0°157' | 3°16' |
| 4N  | 4°15'  | 3°59' | 1°50' | 29°49' | 58°14'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 68°17'  | 0°157' | 3°16' |
| 5N  | 4°15'  | 3°59' | 1°50' | 29°49' | 58°29'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 68°33'  | 0°157' | 3°16' |
| 6N  | 4°15'  | 3°59' | 1°50' | 29°49' | 58°44'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 68°48'  | 0°157' | 3°16' |
| 7N  | 4°15'  | 3°59' | 1°50' | 29°49' | 68°00'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 78°04'  | 0°157' | 3°16' |
| 8N  | 4°15'  | 3°59' | 1°50' | 29°49' | 68°16'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 78°21'  | 0°157' | 3°16' |
| 9N  | 4°15'  | 3°59' | 1°50' | 29°49' | 68°32'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 78°37'  | 0°157' | 3°16' |
| 10N | 4°15'  | 3°59' | 1°50' | 29°49' | 68°49'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 78°54'  | 0°157' | 3°16' |
| 11N | 4°15'  | 3°59' | 1°50' | 29°49' | 78°05'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 88°11'  | 0°157' | 3°16' |
| 12N | 4°15'  | 3°59' | 1°50' | 29°49' | 78°23'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 88°29'  | 0°157' | 3°16' |
| 13N | 4°15'  | 3°59' | 1°50' | 29°49' | 78°40'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 88°47'  | 0°157' | 3°16' |
| 14N | 4°15'  | 3°59' | 1°50' | 29°49' | 78°58'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 98°05'  | 0°157' | 3°16' |
| 15N | 4°15'  | 3°59' | 1°50' | 29°49' | 88°16'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 98°24'  | 0°157' | 3°16' |
| 16N | 4°15'  | 3°59' | 1°50' | 29°49' | 88°35'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 98°43'  | 0°157' | 3°16' |
| 17N | 4°15'  | 3°59' | 1°50' | 29°49' | 88°54'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 108°03' | 0°157' | 3°16' |
| 18N | 4°15'  | 3°59' | 1°50' | 29°49' | 98°14'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 108°23' | 0°157' | 3°16' |
| 19N | 4°15'  | 3°59' | 1°50' | 29°49' | 98°34'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 108°43' | 0°157' | 3°16' |
| 20N | 4°15'  | 3°59' | 1°50' | 29°49' | 98°55'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 118°05' | 0°157' | 3°16' |
| 21N | 4°15'  | 3°59' | 1°50' | 29°49' | 108°16' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 118°26' | 0°157' | 3°16' |
| 22N | 4°15'  | 3°59' | 1°50' | 29°49' | 108°38' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 118°49' | 0°157' | 3°16' |
| 23N | 4°15'  | 3°59' | 1°50' | 29°49' | 118°01' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 128°12' | 0°157' | 3°16' |
| 24N | 4°15'  | 3°59' | 1°50' | 29°49' | 118°24' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 128°35' | 0°157' | 3°16' |
| 25N | 4°15'  | 3°59' | 1°50' | 29°49' | 118°48' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 138°00' | 0°157' | 3°16' |
| 26N | 4°15'  | 3°59' | 1°50' | 29°49' | 128°13' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 138°25' | 0°157' | 3°16' |
| 27N | 4°15'  | 3°59' | 1°50' | 29°49' | 128°38' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 138°51' | 0°157' | 3°16' |
| 28N | 4°15'  | 3°59' | 1°50' | 29°49' | 138°05' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 148°18' | 0°157' | 3°16' |
| 29N | 4°15'  | 3°59' | 1°50' | 29°49' | 138°32' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 148°46' | 0°157' | 3°16' |
| 30N | 4°15'  | 3°59' | 1°50' | 29°49' | 148°01' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 158°15' | 0°157' | 3°16' |
| 31N | 4°15'  | 3°59' | 1°50' | 29°49' | 148°30' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 158°45' | 0°157' | 3°16' |
| 32N | 4°15'  | 3°59' | 1°50' | 29°49' | 158°01' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 168°16' | 0°157' | 3°16' |
| 33N | 4°15'  | 3°59' | 1°50' | 29°49' | 158°33' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 168°49' | 0°157' | 3°16' |
| 34N | 4°15'  | 3°59' | 1°50' | 29°49' | 168°06' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 178°22' | 0°157' | 3°16' |
| 35N | 4°15'  | 3°59' | 1°50' | 29°49' | 168°41' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 178°58' | 0°157' | 3°16' |
| 36N | 4°15'  | 3°59' | 1°50' | 29°49' | 178°17' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 188°34' | 0°157' | 3°16' |
| 37N | 4°15'  | 3°59' | 1°50' | 29°49' | 178°55' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 198°13' | 0°157' | 3°16' |
| 38N | 4°15'  | 3°59' | 1°50' | 29°49' | 188°35' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 198°53' | 0°157' | 3°16' |
| 39N | 4°15'  | 3°59' | 1°50' | 29°49' | 198°17' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 208°36' | 0°157' | 3°16' |
| 40N | 4°15'  | 3°59' | 1°50' | 29°49' | 208°01' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 218°20' | 0°157' | 3°16' |
| 41N | 4°15'  | 3°59' | 1°50' | 29°49' | 208°47' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 228°07' | 0°157' | 3°16' |
| 42N | 4°15'  | 3°59' | 1°50' | 29°49' | 218°36' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 228°56' | 0°157' | 3°16' |
| 43N | 4°15'  | 3°59' | 1°50' | 29°49' | 228°27' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 238°48' | 0°157' | 3°16' |
| 44N | 4°15'  | 3°59' | 1°50' | 29°49' | 238°22' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 248°43' | 0°157' | 3°16' |
| 45N | 4°15'  | 3°59' | 1°50' | 29°49' | 248°20' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 258°41' | 0°157' | 3°16' |
| 46N | 4°15'  | 3°59' | 1°50' | 29°49' | 258°21' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 268°42' | 0°157' | 3°16' |
| 47N | 4°15'  | 3°59' | 1°50' | 29°49' | 268°26' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 278°48' | 0°157' | 3°16' |
| 48N | 4°15'  | 3°59' | 1°50' | 29°49' | 278°36' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 288°57' | 0°157' | 3°16' |
| 49N | 4°15'  | 3°59' | 1°50' | 29°49' | 288°50' | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 0°12'   | 0°157' | 3°16' |
| 50N | 4°15'  | 3°59' | 1°50' | 29°49' | 0°12'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 1°13'   | 0°157' | 3°16' |
| 51N | 4°15'  | 3°59' | 1°50' | 29°49' | 1°34'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 2°16'   | 0°157' | 3°16' |
| 52N | 4°15'  | 3°59' | 1°50' | 29°49' | 3°05'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 4°27'   | 0°157' | 3°16' |
| 53N | 4°15'  | 3°59' | 1°50' | 29°49' | 4°43'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 6°04'   | 0°157' | 3°16' |
| 54N | 4°15'  | 3°59' | 1°50' | 29°49' | 6°29'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 7°49'   | 0°157' | 3°16' |
| 55N | 4°15'  | 3°59' | 1°50' | 29°49' | 8°23'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 9°42'   | 0°157' | 3°16' |
| 56N | 4°15'  | 3°59' | 1°50' | 29°49' | 10°26'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 11°44'  | 0°157' | 3°16' |
| 57N | 4°15'  | 3°59' | 1°50' | 29°49' | 12°29'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 13°55'  | 0°157' | 3°16' |
| 58N | 4°15'  | 3°59' | 1°50' | 29°49' | 15°03'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 16°17'  | 0°157' | 3°16' |
| 59N | 4°15'  | 3°59' | 1°50' | 29°49' | 17°38'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 18°50'  | 0°157' | 3°16' |
| 60N | 4°15'  | 3°59' | 1°50' | 29°49' | 20°27'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 21°35'  | 0°157' | 3°16' |
| 61N | 4°15'  | 3°59' | 1°50' | 29°49' | 23°29'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 24°33'  | 0°157' | 3°16' |
| 62N | 4°15'  | 3°59' | 1°50' | 29°49' | 26°45'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 27°45'  | 0°157' | 3°16' |
| 63N | 4°15'  | 3°59' | 1°50' | 29°49' | 0°16'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 1°10'   | 0°157' | 3°16' |
| 64N | 4°15'  | 3°59' | 1°50' | 29°49' | 4°02'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 4°50'   | 0°157' | 3°16' |
| 65N | 4°15'  | 3°59' | 1°50' | 29°49' | 8°03'   | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 8°43'   | 0°157' | 3°16' |
| 66N | 4°15'  | 3°59' | 1°50' | 29°49' | 12°16'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 12°49'  | 0°157' | 3°16' |
| pc  | 4°15'  | 3°59' | 1°50' | 29°49' | 14°44'  | 29°54' | 2°10' | 5°17'   | 4°56' | 2°45' | 0°47' | 15°12'  | 0°157' | 3°16' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h16m ARMC: 304°00'<br>MC: 1♌45'05 |      |      |      |      |       |      |      | Sid.Time: 20h20m ARMC: 305°00'<br>MC: 2♌43'04 |      |      |      |       |      |      |
|---|------|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat   | 10   | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 6♌19  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 7♌21  | 3♌03 | 5♌26 |
| 1N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 6♌34  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 7♌36  | 3♌03 | 5♌26 |
| 2N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 6♌49  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 7♌52  | 3♌03 | 5♌26 |
| 3N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 7♌05  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 8♌07  | 3♌03 | 5♌26 |
| 4N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 7♌20  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 8♌23  | 3♌03 | 5♌26 |
| 5N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 7♌36  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 8♌40  | 3♌03 | 5♌26 |
| 6N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 7♌52  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 8♌56  | 3♌03 | 5♌26 |
| 7N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 8♌09  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 9♌13  | 3♌03 | 5♌26 |
| 8N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 8♌25  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 9♌30  | 3♌03 | 5♌26 |
| 9N  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 8♌42  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 9♌47  | 3♌03 | 5♌26 |
| 10N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 9♌00  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 10♌05 | 3♌03 | 5♌26 |
| 11N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 9♌17  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 10♌23 | 3♌03 | 5♌26 |
| 12N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 9♌35  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 10♌41 | 3♌03 | 5♌26 |
| 13N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 9♌53  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 11♌00 | 3♌03 | 5♌26 |
| 14N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 10♌12 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 11♌19 | 3♌03 | 5♌26 |
| 15N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 10♌31 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 11♌38 | 3♌03 | 5♌26 |
| 16N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 10♌51 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 11♌58 | 3♌03 | 5♌26 |
| 17N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 11♌11 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 12♌19 | 3♌03 | 5♌26 |
| 18N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 11♌31 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 12♌39 | 3♌03 | 5♌26 |
| 19N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 11♌52 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 13♌01 | 3♌03 | 5♌26 |
| 20N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 12♌14 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 13♌23 | 3♌03 | 5♌26 |
| 21N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 12♌36 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 13♌45 | 3♌03 | 5♌26 |
| 22N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 12♌59 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 14♌09 | 3♌03 | 5♌26 |
| 23N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 13♌22 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 14♌32 | 3♌03 | 5♌26 |
| 24N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 13♌46 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 14♌57 | 3♌03 | 5♌26 |
| 25N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 14♌11 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 15♌22 | 3♌03 | 5♌26 |
| 26N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 14♌37 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 15♌48 | 3♌03 | 5♌26 |
| 27N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 15♌03 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 16♌15 | 3♌03 | 5♌26 |
| 28N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 15♌31 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 16♌43 | 3♌03 | 5♌26 |
| 29N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 15♌59 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 17♌12 | 3♌03 | 5♌26 |
| 30N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 16♌28 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 17♌42 | 3♌03 | 5♌26 |
| 31N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 16♌59 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 18♌12 | 3♌03 | 5♌26 |
| 32N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 17♌31 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 18♌45 | 3♌03 | 5♌26 |
| 33N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 18♌04 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 19♌18 | 3♌03 | 5♌26 |
| 34N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 18♌38 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 19♌53 | 3♌03 | 5♌26 |
| 35N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 19♌14 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 20♌29 | 3♌03 | 5♌26 |
| 36N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 19♌51 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 21♌06 | 3♌03 | 5♌26 |
| 37N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 20♌30 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 21♌46 | 3♌03 | 5♌26 |
| 38N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 21♌11 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 22♌27 | 3♌03 | 5♌26 |
| 39N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 21♌53 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 23♌10 | 3♌03 | 5♌26 |
| 40N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 22♌38 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 23♌55 | 3♌03 | 5♌26 |
| 41N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 23♌25 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 24♌43 | 3♌03 | 5♌26 |
| 42N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 24♌15 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 25♌33 | 3♌03 | 5♌26 |
| 43N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 25♌07 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 26♌25 | 3♌03 | 5♌26 |
| 44N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 26♌02 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 27♌21 | 3♌03 | 5♌26 |
| 45N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 27♌01 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 28♌20 | 3♌03 | 5♌26 |
| 46N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 28♌03 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 29♌22 | 3♌03 | 5♌26 |
| 47N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 29♌08 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 0♌27  | 3♌03 | 5♌26 |
| 48N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 0♌18  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 1♌37  | 3♌03 | 5♌26 |
| 49N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 1♌32  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 2♌51  | 3♌03 | 5♌26 |
| 50N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 2♌11  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 4♌11  | 3♌03 | 5♌26 |
| 51N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 4♌16  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 5♌35  | 3♌03 | 5♌26 |
| 52N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 5♌47  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 7♌05  | 3♌03 | 5♌26 |
| 53N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 7♌24  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 8♌41  | 3♌03 | 5♌26 |
| 54N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 9♌08  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 10♌24 | 3♌03 | 5♌26 |
| 55N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 11♌00 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 12♌15 | 3♌03 | 5♌26 |
| 56N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 13♌00 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 14♌14 | 3♌03 | 5♌26 |
| 57N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 15♌09 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 16♌22 | 3♌03 | 5♌26 |
| 58N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 17♌29 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 18♌39 | 3♌03 | 5♌26 |
| 59N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 19♌59 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 21♌07 | 3♌03 | 5♌26 |
| 60N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 22♌41 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 23♌46 | 3♌03 | 5♌26 |
| 61N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 25♌36 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 26♌36 | 3♌03 | 5♌26 |
| 62N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 28♌43 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 29♌39 | 3♌03 | 5♌26 |
| 63N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 2♌03  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 2♌54  | 3♌03 | 5♌26 |
| 64N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 5♌36  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 6♌22  | 3♌03 | 5♌26 |
| 65N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 9♌23  | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 10♌01 | 3♌03 | 5♌26 |
| 66N   | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 13♌21 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 13♌53 | 3♌03 | 5♌26 |
| pc  | 6♌19 | 5♌53 | 3♌40 | 1♌45 | 15♌40 | 2♌00 | 4♌21 | 7♌21  | 6♌50 | 4♌35 | 2♌43 | 16♌08 | 3♌03 | 5♌26 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h24m ARMC: 306°00'<br>MC: 3♌41'13 |      |      |      |      |       |      |      | Sid.Time: 20h28m ARMC: 307°00'<br>MC: 4♌39'32 |      |      |      |       |      |      |
|---|------|------|------|------|-------|------|------|---|------|------|------|-------|------|------|
| Lat   | 10   | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 8♌22  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 9♌23  | 5♊10 | 7♉37 |
| 1N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 8♌38  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 9♌39  | 5♊10 | 7♉37 |
| 2N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 8♌54  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 9♌56  | 5♊10 | 7♉37 |
| 3N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 9♌10  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 10♌12 | 5♊10 | 7♉37 |
| 4N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 9♌26  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 10♌29 | 5♊10 | 7♉37 |
| 5N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 9♌43  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 10♌46 | 5♊10 | 7♉37 |
| 6N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 10♌00 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 11♌03 | 5♊10 | 7♉37 |
| 7N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 10♌17 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 11♌20 | 5♊10 | 7♉37 |
| 8N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 10♌34 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 11♌38 | 5♊10 | 7♉37 |
| 9N  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 10♌52 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 11♌56 | 5♊10 | 7♉37 |
| 10N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 11♌10 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 12♌14 | 5♊10 | 7♉37 |
| 11N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 11♌28 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 12♌33 | 5♊10 | 7♉37 |
| 12N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 11♌47 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 12♌52 | 5♊10 | 7♉37 |
| 13N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 12♌06 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 13♌11 | 5♊10 | 7♉37 |
| 14N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 12♌25 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 13♌31 | 5♊10 | 7♉37 |
| 15N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 12♌45 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 13♌51 | 5♊10 | 7♉37 |
| 16N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 13♌05 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 14♌12 | 5♊10 | 7♉37 |
| 17N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 13♌26 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 14♌33 | 5♊10 | 7♉37 |
| 18N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 13♌47 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 14♌55 | 5♊10 | 7♉37 |
| 19N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 14♌09 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 15♌17 | 5♊10 | 7♉37 |
| 20N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 14♌31 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 15♌40 | 5♊10 | 7♉37 |
| 21N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 14♌54 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 16♌03 | 5♊10 | 7♉37 |
| 22N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 15♌18 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 16♌27 | 5♊10 | 7♉37 |
| 23N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 15♌42 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 16♌51 | 5♊10 | 7♉37 |
| 24N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 16♌07 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 17♌17 | 5♊10 | 7♉37 |
| 25N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 16♌33 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 17♌43 | 5♊10 | 7♉37 |
| 26N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 16♌59 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 18♌09 | 5♊10 | 7♉37 |
| 27N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 17♌26 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 18♌37 | 5♊10 | 7♉37 |
| 28N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 17♌55 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 19♌06 | 5♊10 | 7♉37 |
| 29N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 18♌24 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 19♌35 | 5♊10 | 7♉37 |
| 30N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 18♌54 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 20♌06 | 5♊10 | 7♉37 |
| 31N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 19♌25 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 20♌38 | 5♊10 | 7♉37 |
| 32N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 19♌58 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 21♌10 | 5♊10 | 7♉37 |
| 33N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 20♌32 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 21♌45 | 5♊10 | 7♉37 |
| 34N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 21♌07 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 22♌20 | 5♊10 | 7♉37 |
| 35N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 21♌43 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 22♌57 | 5♊10 | 7♉37 |
| 36N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 22♌21 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 23♌35 | 5♊10 | 7♉37 |
| 37N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 23♌01 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 24♌15 | 5♊10 | 7♉37 |
| 38N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 23♌43 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 24♌57 | 5♊10 | 7♉37 |
| 39N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 24♌26 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 25♌41 | 5♊10 | 7♉37 |
| 40N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 25♌12 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 26♌27 | 5♊10 | 7♉37 |
| 41N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 25♌59 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 27♌15 | 5♊10 | 7♉37 |
| 42N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 26♌50 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 28♌06 | 5♊10 | 7♉37 |
| 43N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 27♌43 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 28♌59 | 5♊10 | 7♉37 |
| 44N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 28♌38 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 29♌55 | 5♊10 | 7♉37 |
| 45N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 29♌37 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 0♊54  | 5♊10 | 7♉37 |
| 46N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 0♊39  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 1♊56  | 5♊10 | 7♉37 |
| 47N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 1♊45  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 3♊02  | 5♊10 | 7♉37 |
| 48N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 2♊55  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 4♊11  | 5♊10 | 7♉37 |
| 49N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 4♊09  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 5♊25  | 5♊10 | 7♉37 |
| 50N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 5♊28  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 6♊44  | 5♊10 | 7♉37 |
| 51N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 6♊52  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 8♊08  | 5♊10 | 7♉37 |
| 52N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 8♊21  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 9♊37  | 5♊10 | 7♉37 |
| 53N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 9♊57  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 11♊12 | 5♊10 | 7♉37 |
| 54N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 11♊40 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 12♊53 | 5♊10 | 7♉37 |
| 55N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 13♊29 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 14♊41 | 5♊10 | 7♉37 |
| 56N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 15♊27 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 16♊37 | 5♊10 | 7♉37 |
| 57N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 17♊33 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 18♊42 | 5♊10 | 7♉37 |
| 58N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 19♊48 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 20♊55 | 5♊10 | 7♉37 |
| 59N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 22♊13 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 23♊17 | 5♊10 | 7♉37 |
| 60N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 24♊49 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 25♊50 | 5♊10 | 7♉37 |
| 61N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 27♊35 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 28♊33 | 5♊10 | 7♉37 |
| 62N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 0♊34  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 1♊27  | 5♊10 | 7♉37 |
| 63N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 3♊44  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 4♊33  | 5♊10 | 7♉37 |
| 64N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 7♊06  | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 7♊50  | 5♊10 | 7♉37 |
| 65N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 10♊40 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 11♊18 | 5♊10 | 7♉37 |
| 66N   | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 14♊25 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 14♊56 | 5♊10 | 7♉37 |
| pc  | 8♌22 | 7♋46 | 5♊30 | 3♈41 | 16♊35 | 4♊06 | 6♉32 | 9♌23  | 8♋43 | 6♊25 | 4♈39 | 17♊03 | 5♊10 | 7♉37 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h32m ARMC: 308°00'<br>MC: 5♌38'01 |       |      |      |      |       |      |      | Sid.Time: 20h36m ARMC: 309°00'<br>MC: 6♌36'39 |       |      |      |       |      |      |
|---|-------|------|------|------|-------|------|------|---|-------|------|------|-------|------|------|
| Lat   | 10    | 11   | 12   | 1    | Asc   | 2    | 3    | 10  | 11    | 12   | 1    | Asc   | 2    | 3    |
| 0N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 10♌24 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 11♌25 | 7♌17 | 9♌47 |
| 1N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 10♌41 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 11♌42 | 7♌17 | 9♌47 |
| 2N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 10♌57 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 11♌59 | 7♌17 | 9♌47 |
| 3N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 11♌14 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 12♌16 | 7♌17 | 9♌47 |
| 4N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 11♌31 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 12♌33 | 7♌17 | 9♌47 |
| 5N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 11♌48 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 12♌51 | 7♌17 | 9♌47 |
| 6N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 12♌06 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 13♌09 | 7♌17 | 9♌47 |
| 7N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 12♌24 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 13♌27 | 7♌17 | 9♌47 |
| 8N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 12♌42 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 13♌45 | 7♌17 | 9♌47 |
| 9N  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 13♌00 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 14♌04 | 7♌17 | 9♌47 |
| 10N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 13♌19 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 14♌23 | 7♌17 | 9♌47 |
| 11N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 13♌38 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 14♌42 | 7♌17 | 9♌47 |
| 12N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 13♌57 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 15♌02 | 7♌17 | 9♌47 |
| 13N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 14♌17 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 15♌22 | 7♌17 | 9♌47 |
| 14N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 14♌37 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 15♌42 | 7♌17 | 9♌47 |
| 15N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 14♌57 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 16♌03 | 7♌17 | 9♌47 |
| 16N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 15♌18 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 16♌24 | 7♌17 | 9♌47 |
| 17N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 15♌40 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 16♌46 | 7♌17 | 9♌47 |
| 18N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 16♌02 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 17♌09 | 7♌17 | 9♌47 |
| 19N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 16♌24 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 17♌31 | 7♌17 | 9♌47 |
| 20N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 16♌47 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 17♌55 | 7♌17 | 9♌47 |
| 21N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 17♌11 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 18♌19 | 7♌17 | 9♌47 |
| 22N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 17♌35 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 18♌43 | 7♌17 | 9♌47 |
| 23N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 18♌00 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 19♌09 | 7♌17 | 9♌47 |
| 24N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 18♌26 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 19♌34 | 7♌17 | 9♌47 |
| 25N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 18♌52 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 20♌01 | 7♌17 | 9♌47 |
| 26N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 19♌19 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 20♌29 | 7♌17 | 9♌47 |
| 27N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 19♌47 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 20♌57 | 7♌17 | 9♌47 |
| 28N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 20♌16 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 21♌26 | 7♌17 | 9♌47 |
| 29N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 20♌46 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 21♌57 | 7♌17 | 9♌47 |
| 30N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 21♌17 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 22♌28 | 7♌17 | 9♌47 |
| 31N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 21♌49 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 23♌00 | 7♌17 | 9♌47 |
| 32N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 22♌22 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 23♌34 | 7♌17 | 9♌47 |
| 33N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 22♌57 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 24♌09 | 7♌17 | 9♌47 |
| 34N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 23♌33 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 24♌45 | 7♌17 | 9♌47 |
| 35N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 24♌10 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 25♌22 | 7♌17 | 9♌47 |
| 36N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 24♌49 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 26♌01 | 7♌17 | 9♌47 |
| 37N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 25♌29 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 26♌42 | 7♌17 | 9♌47 |
| 38N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 26♌11 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 27♌24 | 7♌17 | 9♌47 |
| 39N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 26♌55 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 28♌09 | 7♌17 | 9♌47 |
| 40N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 27♌41 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 28♌55 | 7♌17 | 9♌47 |
| 41N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 28♌30 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 29♌44 | 7♌17 | 9♌47 |
| 42N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 29♌21 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 0♌34  | 7♌17 | 9♌47 |
| 43N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 0♌14  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 1♌28  | 7♌17 | 9♌47 |
| 44N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 1♌10  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 2♌24  | 7♌17 | 9♌47 |
| 45N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 2♌09  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 3♌23  | 7♌17 | 9♌47 |
| 46N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 3♌11  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 4♌25  | 7♌17 | 9♌47 |
| 47N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 4♌17  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 5♌31  | 7♌17 | 9♌47 |
| 48N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 5♌27  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 6♌41  | 7♌17 | 9♌47 |
| 49N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 6♌40  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 7♌54  | 7♌17 | 9♌47 |
| 50N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 7♌59  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 9♌12  | 7♌17 | 9♌47 |
| 51N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 9♌22  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 10♌35 | 7♌17 | 9♌47 |
| 52N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 10♌50 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 12♌02 | 7♌17 | 9♌47 |
| 53N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 12♌24 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 13♌36 | 7♌17 | 9♌47 |
| 54N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 14♌05 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 15♌15 | 7♌17 | 9♌47 |
| 55N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 15♌52 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 17♌01 | 7♌17 | 9♌47 |
| 56N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 17♌47 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 18♌54 | 7♌17 | 9♌47 |
| 57N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 19♌49 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 20♌55 | 7♌17 | 9♌47 |
| 58N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 22♌00 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 23♌04 | 7♌17 | 9♌47 |
| 59N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 24♌20 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 25♌21 | 7♌17 | 9♌47 |
| 60N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 26♌50 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 27♌48 | 7♌17 | 9♌47 |
| 61N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 29♌29 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 0♌25  | 7♌17 | 9♌47 |
| 62N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 2♌20  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 3♌11  | 7♌17 | 9♌47 |
| 63N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 5♌21  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 6♌08  | 7♌17 | 9♌47 |
| 64N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 8♌33  | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 9♌15  | 7♌17 | 9♌47 |
| 65N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 11♌55 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 12♌32 | 7♌17 | 9♌47 |
| 66N   | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 15♌28 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 15♌59 | 7♌17 | 9♌47 |
| pc  | 10♌24 | 9♌39 | 7♌20 | 5♌38 | 17♌31 | 6♌13 | 8♌42 | 11♌25   | 10♌35 | 8♌16 | 6♌36 | 17♌59 | 7♌17 | 9♌47 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h40m ARMC: 310°00'<br>MC: 7≈35'28 |       |       |      |      |       |      |       | Sid.Time: 20h44m ARMC: 311°00'<br>MC: 8≈34'27 |       |       |      |       |      |       |
|---|-------|-------|------|------|-------|------|-------|---|-------|-------|------|-------|------|-------|
| Lat   | 10    | 11    | 12   | 1    | Asc   | 2    | 3     | 10  | 11    | 12    | 1    | Asc   | 2    | 3     |
| 0N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 12≈26 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 13≈27 | 9≈25 | 11≈57 |
| 1N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 12≈43 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 13≈44 | 9≈25 | 11≈57 |
| 2N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 13≈00 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 14≈02 | 9≈25 | 11≈57 |
| 3N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 13≈18 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 14≈19 | 9≈25 | 11≈57 |
| 4N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 13≈35 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 14≈37 | 9≈25 | 11≈57 |
| 5N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 13≈53 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 14≈55 | 9≈25 | 11≈57 |
| 6N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 14≈11 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 15≈14 | 9≈25 | 11≈57 |
| 7N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 14≈30 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 15≈32 | 9≈25 | 11≈57 |
| 8N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 14≈48 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 15≈51 | 9≈25 | 11≈57 |
| 9N  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 15≈07 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 16≈11 | 9≈25 | 11≈57 |
| 10N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 15≈27 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 16≈30 | 9≈25 | 11≈57 |
| 11N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 15≈46 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 16≈50 | 9≈25 | 11≈57 |
| 12N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 16≈06 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 17≈10 | 9≈25 | 11≈57 |
| 13N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 16≈27 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 17≈31 | 9≈25 | 11≈57 |
| 14N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 16≈47 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 17≈52 | 9≈25 | 11≈57 |
| 15N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 17≈09 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 18≈14 | 9≈25 | 11≈57 |
| 16N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 17≈30 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 18≈36 | 9≈25 | 11≈57 |
| 17N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 17≈52 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 18≈58 | 9≈25 | 11≈57 |
| 18N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 18≈15 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 19≈21 | 9≈25 | 11≈57 |
| 19N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 18≈38 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 19≈44 | 9≈25 | 11≈57 |
| 20N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 19≈02 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 20≈08 | 9≈25 | 11≈57 |
| 21N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 19≈26 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 20≈33 | 9≈25 | 11≈57 |
| 22N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 19≈51 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 20≈58 | 9≈25 | 11≈57 |
| 23N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 20≈16 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 21≈14 | 9≈25 | 11≈57 |
| 24N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 20≈43 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 21≈41 | 9≈25 | 11≈57 |
| 25N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 21≈10 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 22≈18 | 9≈25 | 11≈57 |
| 26N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 21≈38 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 22≈46 | 9≈25 | 11≈57 |
| 27N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 22≈06 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 23≈15 | 9≈25 | 11≈57 |
| 28N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 22≈36 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 23≈45 | 9≈25 | 11≈57 |
| 29N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 23≈06 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 24≈16 | 9≈25 | 11≈57 |
| 30N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 23≈38 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 24≈48 | 9≈25 | 11≈57 |
| 31N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 24≈11 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 25≈21 | 9≈25 | 11≈57 |
| 32N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 24≈45 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 25≈55 | 9≈25 | 11≈57 |
| 33N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 25≈20 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 26≈30 | 9≈25 | 11≈57 |
| 34N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 25≈56 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 27≈07 | 9≈25 | 11≈57 |
| 35N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 26≈34 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 27≈45 | 9≈25 | 11≈57 |
| 36N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 27≈13 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 28≈24 | 9≈25 | 11≈57 |
| 37N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 27≈54 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 29≈05 | 9≈25 | 11≈57 |
| 38N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 28≈37 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 29≈48 | 9≈25 | 11≈57 |
| 39N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 29≈21 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 0≈33  | 9≈25 | 11≈57 |
| 40N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 0≈08  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 1≈20  | 9≈25 | 11≈57 |
| 41N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 0≈56  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 2≈08  | 9≈25 | 11≈57 |
| 42N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 1≈47  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 3≈00  | 9≈25 | 11≈57 |
| 43N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 2≈41  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 3≈53  | 9≈25 | 11≈57 |
| 44N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 3≈37  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 4≈49  | 9≈25 | 11≈57 |
| 45N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 4≈36  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 5≈48  | 9≈25 | 11≈57 |
| 46N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 5≈38  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 6≈50  | 9≈25 | 11≈57 |
| 47N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 6≈44  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 7≈56  | 9≈25 | 11≈57 |
| 48N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 7≈53  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 9≈05  | 9≈25 | 11≈57 |
| 49N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 9≈07  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 10≈18 | 9≈25 | 11≈57 |
| 50N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 10≈24 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 11≈35 | 9≈25 | 11≈57 |
| 51N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 11≈46 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 12≈56 | 9≈25 | 11≈57 |
| 52N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 13≈13 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 14≈23 | 9≈25 | 11≈57 |
| 53N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 14≈46 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 15≈55 | 9≈25 | 11≈57 |
| 54N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 16≈24 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 17≈32 | 9≈25 | 11≈57 |
| 55N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 18≈09 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 19≈16 | 9≈25 | 11≈57 |
| 56N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 20≈01 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 21≈06 | 9≈25 | 11≈57 |
| 57N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 22≈00 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 23≈03 | 9≈25 | 11≈57 |
| 58N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 24≈06 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 25≈08 | 9≈25 | 11≈57 |
| 59N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 26≈21 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 27≈20 | 9≈25 | 11≈57 |
| 60N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 28≈45 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 29≈41 | 9≈25 | 11≈57 |
| 61N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 1≈19  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 2≈11  | 9≈25 | 11≈57 |
| 62N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 4≈01  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 4≈51  | 9≈25 | 11≈57 |
| 63N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 6≈54  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 7≈39  | 9≈25 | 11≈57 |
| 64N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 9≈56  | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 10≈37 | 9≈25 | 11≈57 |
| 65N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 13≈09 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 13≈45 | 9≈25 | 11≈57 |
| 66N   | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 16≈30 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 17≈01 | 9≈25 | 11≈57 |
| pc  | 12≈26 | 11≈32 | 9≈11 | 7≈35 | 18≈27 | 8≈21 | 10≈52 | 13≈27   | 12≈28 | 10≈06 | 8≈34 | 18≈56 | 9≈25 | 11≈57 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39"N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h48m ARMC: 312°00'<br>MC: 9≈33'37 |       |       |       |      |        |        |       | Sid.Time: 20h52m ARMC: 313°00'<br>MC: 10≈32'57 |       |       |       |        |        |       |
|---|-------|-------|-------|------|--------|--------|-------|--|-------|-------|-------|--------|--------|-------|
| Lat   | 10    | 11    | 12    | 1    | Asc    | 2      | 3     | 10   | 11    | 12    | 1     | Asc    | 2      | 3     |
| 0N  | 14≈27 | 13≈24 | 11°02 | 9833 | 14827  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 15827  | 11II34 | 14≈07 |
| 1N  | 14≈27 | 13≈24 | 11°02 | 9833 | 14845  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 15845  | 11II34 | 14≈07 |
| 2N  | 14≈27 | 13≈24 | 11°02 | 9833 | 15803  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 16803  | 11II34 | 14≈07 |
| 3N  | 14≈27 | 13≈24 | 11°02 | 9833 | 15821  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 16822  | 11II34 | 14≈07 |
| 4N  | 14≈27 | 13≈24 | 11°02 | 9833 | 15839  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 16840  | 11II34 | 14≈07 |
| 5N  | 14≈27 | 13≈24 | 11°02 | 9833 | 15857  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 16859  | 11II34 | 14≈07 |
| 6N  | 14≈27 | 13≈24 | 11°02 | 9833 | 16816  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 17818  | 11II34 | 14≈07 |
| 7N  | 14≈27 | 13≈24 | 11°02 | 9833 | 16835  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 17837  | 11II34 | 14≈07 |
| 8N  | 14≈27 | 13≈24 | 11°02 | 9833 | 16854  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 17857  | 11II34 | 14≈07 |
| 9N  | 14≈27 | 13≈24 | 11°02 | 9833 | 17814  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 18816  | 11II34 | 14≈07 |
| 10N   | 14≈27 | 13≈24 | 11°02 | 9833 | 17834  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 18837  | 11II34 | 14≈07 |
| 11N   | 14≈27 | 13≈24 | 11°02 | 9833 | 17854  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 18857  | 11II34 | 14≈07 |
| 12N   | 14≈27 | 13≈24 | 11°02 | 9833 | 18814  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 19818  | 11II34 | 14≈07 |
| 13N   | 14≈27 | 13≈24 | 11°02 | 9833 | 18835  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 19839  | 11II34 | 14≈07 |
| 14N   | 14≈27 | 13≈24 | 11°02 | 9833 | 18857  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 20801  | 11II34 | 14≈07 |
| 15N   | 14≈27 | 13≈24 | 11°02 | 9833 | 19818  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 20823  | 11II34 | 14≈07 |
| 16N   | 14≈27 | 13≈24 | 11°02 | 9833 | 19841  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 20845  | 11II34 | 14≈07 |
| 17N   | 14≈27 | 13≈24 | 11°02 | 9833 | 20803  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 21808  | 11II34 | 14≈07 |
| 18N   | 14≈27 | 13≈24 | 11°02 | 9833 | 20826  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 21832  | 11II34 | 14≈07 |
| 19N   | 14≈27 | 13≈24 | 11°02 | 9833 | 20850  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 21856  | 11II34 | 14≈07 |
| 20N   | 14≈27 | 13≈24 | 11°02 | 9833 | 21814  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 22820  | 11II34 | 14≈07 |
| 21N   | 14≈27 | 13≈24 | 11°02 | 9833 | 21839  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 22845  | 11II34 | 14≈07 |
| 22N   | 14≈27 | 13≈24 | 11°02 | 9833 | 22805  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 23811  | 11II34 | 14≈07 |
| 23N   | 14≈27 | 13≈24 | 11°02 | 9833 | 22831  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 23838  | 11II34 | 14≈07 |
| 24N   | 14≈27 | 13≈24 | 11°02 | 9833 | 22858  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 24805  | 11II34 | 14≈07 |
| 25N   | 14≈27 | 13≈24 | 11°02 | 9833 | 23826  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 24833  | 11II34 | 14≈07 |
| 26N   | 14≈27 | 13≈24 | 11°02 | 9833 | 23854  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 25801  | 11II34 | 14≈07 |
| 27N   | 14≈27 | 13≈24 | 11°02 | 9833 | 24823  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 25831  | 11II34 | 14≈07 |
| 28N   | 14≈27 | 13≈24 | 11°02 | 9833 | 24853  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 26801  | 11II34 | 14≈07 |
| 29N   | 14≈27 | 13≈24 | 11°02 | 9833 | 25824  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 26833  | 11II34 | 14≈07 |
| 30N   | 14≈27 | 13≈24 | 11°02 | 9833 | 25857  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 27805  | 11II34 | 14≈07 |
| 31N   | 14≈27 | 13≈24 | 11°02 | 9833 | 26830  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 27838  | 11II34 | 14≈07 |
| 32N   | 14≈27 | 13≈24 | 11°02 | 9833 | 27804  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 28813  | 11II34 | 14≈07 |
| 33N   | 14≈27 | 13≈24 | 11°02 | 9833 | 27840  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 28849  | 11II34 | 14≈07 |
| 34N   | 14≈27 | 13≈24 | 11°02 | 9833 | 28817  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 29826  | 11II34 | 14≈07 |
| 35N   | 14≈27 | 13≈24 | 11°02 | 9833 | 28855  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 0II04  | 11II34 | 14≈07 |
| 36N   | 14≈27 | 13≈24 | 11°02 | 9833 | 29835  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 0II44  | 11II34 | 14≈07 |
| 37N   | 14≈27 | 13≈24 | 11°02 | 9833 | 0II16  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 1II26  | 11II34 | 14≈07 |
| 38N   | 14≈27 | 13≈24 | 11°02 | 9833 | 0II59  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 2II09  | 11II34 | 14≈07 |
| 39N   | 14≈27 | 13≈24 | 11°02 | 9833 | 1II44  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 2II54  | 11II34 | 14≈07 |
| 40N   | 14≈27 | 13≈24 | 11°02 | 9833 | 2II31  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 3II41  | 11II34 | 14≈07 |
| 41N   | 14≈27 | 13≈24 | 11°02 | 9833 | 3II20  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 4II30  | 11II34 | 14≈07 |
| 42N   | 14≈27 | 13≈24 | 11°02 | 9833 | 4II11  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 5II21  | 11II34 | 14≈07 |
| 43N   | 14≈27 | 13≈24 | 11°02 | 9833 | 5II04  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 6II15  | 11II34 | 14≈07 |
| 44N   | 14≈27 | 13≈24 | 11°02 | 9833 | 6II00  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 7II11  | 11II34 | 14≈07 |
| 45N   | 14≈27 | 13≈24 | 11°02 | 9833 | 6II59  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 8II10  | 11II34 | 14≈07 |
| 46N   | 14≈27 | 13≈24 | 11°02 | 9833 | 8II01  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 9II11  | 11II34 | 14≈07 |
| 47N   | 14≈27 | 13≈24 | 11°02 | 9833 | 9II07  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 10II16 | 11II34 | 14≈07 |
| 48N   | 14≈27 | 13≈24 | 11°02 | 9833 | 10II15 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 11II25 | 11II34 | 14≈07 |
| 49N   | 14≈27 | 13≈24 | 11°02 | 9833 | 11II28 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 12II37 | 11II34 | 14≈07 |
| 50N   | 14≈27 | 13≈24 | 11°02 | 9833 | 12II45 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 13II53 | 11II34 | 14≈07 |
| 51N   | 14≈27 | 13≈24 | 11°02 | 9833 | 14II06 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 15II13 | 11II34 | 14≈07 |
| 52N   | 14≈27 | 13≈24 | 11°02 | 9833 | 15II31 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 16II38 | 11II34 | 14≈07 |
| 53N   | 14≈27 | 13≈24 | 11°02 | 9833 | 17II02 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 18II08 | 11II34 | 14≈07 |
| 54N   | 14≈27 | 13≈24 | 11°02 | 9833 | 18II38 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 19II44 | 11II34 | 14≈07 |
| 55N   | 14≈27 | 13≈24 | 11°02 | 9833 | 20II21 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 21II25 | 11II34 | 14≈07 |
| 56N   | 14≈27 | 13≈24 | 11°02 | 9833 | 22II09 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 23II12 | 11II34 | 14≈07 |
| 57N   | 14≈27 | 13≈24 | 11°02 | 9833 | 24II05 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 25II05 | 11II34 | 14≈07 |
| 58N   | 14≈27 | 13≈24 | 11°02 | 9833 | 26II07 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 27II06 | 11II34 | 14≈07 |
| 59N   | 14≈27 | 13≈24 | 11°02 | 9833 | 28II18 | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 29II14 | 11II34 | 14≈07 |
| 60N   | 14≈27 | 13≈24 | 11°02 | 9833 | 0≈36   | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 1≈30   | 11II34 | 14≈07 |
| 61N   | 14≈27 | 13≈24 | 11°02 | 9833 | 3≈03   | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 3≈54   | 11II34 | 14≈07 |
| 62N   | 14≈27 | 13≈24 | 11°02 | 9833 | 5≈39   | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 6≈27   | 11II34 | 14≈07 |
| 63N   | 14≈27 | 13≈24 | 11°02 | 9833 | 8≈24   | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 9≈08   | 11II34 | 14≈07 |
| 64N   | 14≈27 | 13≈24 | 11°02 | 9833 | 11≈18  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 11≈58  | 11II34 | 14≈07 |
| 65N   | 14≈27 | 13≈24 | 11°02 | 9833 | 14≈21  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 14≈56  | 11II34 | 14≈07 |
| 66N   | 14≈27 | 13≈24 | 11°02 | 9833 | 17≈32  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 18≈03  | 11II34 | 14≈07 |
| pc  | 14≈27 | 13≈24 | 11°02 | 9833 | 19≈24  | 10II29 | 13≈02 | 15≈27  | 14≈19 | 11°57 | 10832 | 19≈52  | 11II34 | 14≈07 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 20h56m ARMC: 314°00'<br>MC: 11≈32'28 |       |       |       |       |       |       |       | Sid.Time: 21h00m ARMC: 315°00'<br>MC: 12≈32'09 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 16≈27 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 17≈27 | 13≈43 | 16≈16 |
| 1N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 16≈46 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 17≈46 | 13≈43 | 16≈16 |
| 2N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 17≈04 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 18≈04 | 13≈43 | 16≈16 |
| 3N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 17≈23 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 18≈23 | 13≈43 | 16≈16 |
| 4N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 17≈41 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 18≈42 | 13≈43 | 16≈16 |
| 5N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 18≈00 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 19≈02 | 13≈43 | 16≈16 |
| 6N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 18≈20 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 19≈21 | 13≈43 | 16≈16 |
| 7N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 18≈39 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 19≈41 | 13≈43 | 16≈16 |
| 8N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 18≈59 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 20≈01 | 13≈43 | 16≈16 |
| 9N   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 19≈19 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 20≈21 | 13≈43 | 16≈16 |
| 10N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 19≈39 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 20≈42 | 13≈43 | 16≈16 |
| 11N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 20≈00 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 21≈03 | 13≈43 | 16≈16 |
| 12N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 20≈21 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 21≈24 | 13≈43 | 16≈16 |
| 13N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 20≈43 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 21≈46 | 13≈43 | 16≈16 |
| 14N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 21≈05 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 22≈08 | 13≈43 | 16≈16 |
| 15N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 21≈27 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 22≈31 | 13≈43 | 16≈16 |
| 16N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 21≈50 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 22≈54 | 13≈43 | 16≈16 |
| 17N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 22≈13 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 23≈17 | 13≈43 | 16≈16 |
| 18N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 22≈37 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 23≈41 | 13≈43 | 16≈16 |
| 19N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 23≈01 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 24≈06 | 13≈43 | 16≈16 |
| 20N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 23≈26 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 24≈31 | 13≈43 | 16≈16 |
| 21N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 23≈51 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 24≈56 | 13≈43 | 16≈16 |
| 22N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 24≈17 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 25≈23 | 13≈43 | 16≈16 |
| 23N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 24≈44 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 25≈50 | 13≈43 | 16≈16 |
| 24N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 25≈11 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 26≈17 | 13≈43 | 16≈16 |
| 25N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 25≈39 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 26≈46 | 13≈43 | 16≈16 |
| 26N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 26≈08 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 27≈15 | 13≈43 | 16≈16 |
| 27N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 26≈38 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 27≈45 | 13≈43 | 16≈16 |
| 28N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 27≈09 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 28≈16 | 13≈43 | 16≈16 |
| 29N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 27≈40 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 28≈47 | 13≈43 | 16≈16 |
| 30N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 28≈13 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 29≈20 | 13≈43 | 16≈16 |
| 31N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 28≈47 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 29≈54 | 13≈43 | 16≈16 |
| 32N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 29≈21 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 0≈29  | 13≈43 | 16≈16 |
| 33N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 29≈57 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 1≈05  | 13≈43 | 16≈16 |
| 34N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 0≈35  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 1≈43  | 13≈43 | 16≈16 |
| 35N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 1≈13  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 2≈21  | 13≈43 | 16≈16 |
| 36N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 1≈53  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 3≈02  | 13≈43 | 16≈16 |
| 37N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 2≈35  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 3≈43  | 13≈43 | 16≈16 |
| 38N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 3≈18  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 4≈27  | 13≈43 | 16≈16 |
| 39N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 4≈03  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 5≈12  | 13≈43 | 16≈16 |
| 40N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 4≈50  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 5≈59  | 13≈43 | 16≈16 |
| 41N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 5≈39  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 6≈48  | 13≈43 | 16≈16 |
| 42N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 6≈30  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 7≈39  | 13≈43 | 16≈16 |
| 43N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 7≈24  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 8≈33  | 13≈43 | 16≈16 |
| 44N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 8≈20  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 9≈28  | 13≈43 | 16≈16 |
| 45N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 9≈19  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 10≈27 | 13≈43 | 16≈16 |
| 46N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 10≈20 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 11≈28 | 13≈43 | 16≈16 |
| 47N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 11≈25 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 12≈33 | 13≈43 | 16≈16 |
| 48N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 12≈33 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 13≈41 | 13≈43 | 16≈16 |
| 49N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 13≈45 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 14≈52 | 13≈43 | 16≈16 |
| 50N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 15≈00 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 16≈07 | 13≈43 | 16≈16 |
| 51N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 16≈20 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 17≈26 | 13≈43 | 16≈16 |
| 52N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 17≈44 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 18≈49 | 13≈43 | 16≈16 |
| 53N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 19≈13 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 20≈17 | 13≈43 | 16≈16 |
| 54N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 20≈48 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 21≈51 | 13≈43 | 16≈16 |
| 55N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 22≈27 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 23≈29 | 13≈43 | 16≈16 |
| 56N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 24≈13 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 25≈13 | 13≈43 | 16≈16 |
| 57N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 26≈05 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 27≈03 | 13≈43 | 16≈16 |
| 58N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 28≈04 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 29≈00 | 13≈43 | 16≈16 |
| 59N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 0≈10  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 1≈04  | 13≈43 | 16≈16 |
| 60N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 2≈23  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 3≈15  | 13≈43 | 16≈16 |
| 61N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 4≈44  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 5≈33  | 13≈43 | 16≈16 |
| 62N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 7≈13  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 7≈59  | 13≈43 | 16≈16 |
| 63N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 9≈51  | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 10≈34 | 13≈43 | 16≈16 |
| 64N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 12≈37 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 13≈16 | 13≈43 | 16≈16 |
| 65N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 15≈31 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 16≈06 | 13≈43 | 16≈16 |
| 66N  | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 18≈34 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 19≈05 | 13≈43 | 16≈16 |
| pc   | 16≈27 | 15≈15 | 12≈53 | 11≈32 | 20≈20 | 12≈38 | 15≈12 | 17≈27  | 16≈11 | 13≈48 | 12≈32 | 20≈48 | 13≈43 | 16≈16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 21h04m ARMC: 316°00'<br>MC: 13≈32'01 |       |       |       |       |       |       |       | Sid.Time: 21h08m ARMC: 317°00'<br>MC: 14≈32'04 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 18♂27 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 19♂27 | 15Π52 | 18☾25 |
| 1N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 18♂46 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 19♂45 | 15Π52 | 18☾25 |
| 2N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 19♂05 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 20♂05 | 15Π52 | 18☾25 |
| 3N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 19♂24 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 20♂24 | 15Π52 | 18☾25 |
| 4N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 19♂43 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 20♂43 | 15Π52 | 18☾25 |
| 5N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 20♂02 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 21♂03 | 15Π52 | 18☾25 |
| 6N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 20♂22 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 21♂23 | 15Π52 | 18☾25 |
| 7N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 20♂42 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 21♂44 | 15Π52 | 18☾25 |
| 8N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 21♂03 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 22♂04 | 15Π52 | 18☾25 |
| 9N   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 21♂23 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 22♂25 | 15Π52 | 18☾25 |
| 10N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 21♂44 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 22♂46 | 15Π52 | 18☾25 |
| 11N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 22♂05 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 23♂08 | 15Π52 | 18☾25 |
| 12N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 22♂27 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 23♂30 | 15Π52 | 18☾25 |
| 13N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 22♂49 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 23♂52 | 15Π52 | 18☾25 |
| 14N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 23♂11 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 24♂14 | 15Π52 | 18☾25 |
| 15N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 23♂34 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 24♂37 | 15Π52 | 18☾25 |
| 16N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 23♂57 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 25♂01 | 15Π52 | 18☾25 |
| 17N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 24♂21 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 25♂25 | 15Π52 | 18☾25 |
| 18N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 24♂45 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 25♂49 | 15Π52 | 18☾25 |
| 19N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 25♂10 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 26♂14 | 15Π52 | 18☾25 |
| 20N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 25♂35 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 26♂40 | 15Π52 | 18☾25 |
| 21N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 26♂01 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 27♂06 | 15Π52 | 18☾25 |
| 22N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 26♂28 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 27♂33 | 15Π52 | 18☾25 |
| 23N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 26♂55 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 28♂00 | 15Π52 | 18☾25 |
| 24N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 27♂23 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 28♂28 | 15Π52 | 18☾25 |
| 25N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 27♂51 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 28♂57 | 15Π52 | 18☾25 |
| 26N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 28♂21 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 29♂26 | 15Π52 | 18☾25 |
| 27N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 28♂51 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 29♂57 | 15Π52 | 18☾25 |
| 28N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 29♂22 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 0♂28  | 15Π52 | 18☾25 |
| 29N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 29♂54 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 1♂00  | 15Π52 | 18☾25 |
| 30N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 0♂27  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 1♂33  | 15Π52 | 18☾25 |
| 31N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 1♂01  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 2♂07  | 15Π52 | 18☾25 |
| 32N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 1♂36  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 2♂43  | 15Π52 | 18☾25 |
| 33N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 2♂12  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 3♂19  | 15Π52 | 18☾25 |
| 34N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 2♂50  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 3♂57  | 15Π52 | 18☾25 |
| 35N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 3♂29  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 4♂36  | 15Π52 | 18☾25 |
| 36N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 4♂09  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 5♂16  | 15Π52 | 18☾25 |
| 37N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 4♂51  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 5♂58  | 15Π52 | 18☾25 |
| 38N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 5♂35  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 6♂42  | 15Π52 | 18☾25 |
| 39N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 6♂20  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 7♂27  | 15Π52 | 18☾25 |
| 40N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 7♂07  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 8♂14  | 15Π52 | 18☾25 |
| 41N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 7♂56  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 9♂03  | 15Π52 | 18☾25 |
| 42N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 8♂47  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 9♂54  | 15Π52 | 18☾25 |
| 43N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 9♂40  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 10♂47 | 15Π52 | 18☾25 |
| 44N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 10♂36 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 11♂43 | 15Π52 | 18☾25 |
| 45N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 11♂34 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 12♂41 | 15Π52 | 18☾25 |
| 46N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 12♂36 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 13♂42 | 15Π52 | 18☾25 |
| 47N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 13♂40 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 14♂46 | 15Π52 | 18☾25 |
| 48N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 14♂47 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 15♂52 | 15Π52 | 18☾25 |
| 49N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 15♂58 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 17♂03 | 15Π52 | 18☾25 |
| 50N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 17♂12 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 18♂17 | 15Π52 | 18☾25 |
| 51N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 18♂31 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 19♂34 | 15Π52 | 18☾25 |
| 52N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 19♂53 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 20♂56 | 15Π52 | 18☾25 |
| 53N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 21♂20 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 22♂22 | 15Π52 | 18☾25 |
| 54N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 22♂52 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 23♂53 | 15Π52 | 18☾25 |
| 55N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 24♂30 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 25♂29 | 15Π52 | 18☾25 |
| 56N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 26♂12 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 27♂10 | 15Π52 | 18☾25 |
| 57N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 28♂01 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 28♂57 | 15Π52 | 18☾25 |
| 58N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 29♂56 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 0♂51  | 15Π52 | 18☾25 |
| 59N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 1♂57  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 2♂50  | 15Π52 | 18☾25 |
| 60N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 4♂06  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 4♂56  | 15Π52 | 18☾25 |
| 61N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 6♂22  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 7♂09  | 15Π52 | 18☾25 |
| 62N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 8♂45  | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 9♂30  | 15Π52 | 18☾25 |
| 63N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 11♂16 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 11♂57 | 15Π52 | 18☾25 |
| 64N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 13♂54 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 14♂33 | 15Π52 | 18☾25 |
| 65N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 16♂41 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 17♂15 | 15Π52 | 18☾25 |
| 66N  | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 19♂35 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 20♂06 | 15Π52 | 18☾25 |
| pc   | 18≈27 | 17✕06 | 14Υ44 | 13♂32 | 21♂16 | 14Π47 | 17☾21 | 19≈27  | 18✕02 | 15Υ40 | 14♂32 | 21♂44 | 15Π52 | 18☾25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 21h12m ARMC: 318°00'<br>MC: 15≈32'18 |       |       |       |       |       |       | Sid.Time: 21h16m ARMC: 319°00'<br>MC: 16≈32'42 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 20≈26 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 21≈25 | 18≈02 | 20≈34 |
| 1N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 20≈45 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 21≈44 | 18≈02 | 20≈34 |
| 2N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 21≈04 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 22≈04 | 18≈02 | 20≈34 |
| 3N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 21≈24 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 22≈24 | 18≈02 | 20≈34 |
| 4N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 21≈44 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 22≈44 | 18≈02 | 20≈34 |
| 5N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 22≈04 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 23≈04 | 18≈02 | 20≈34 |
| 6N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 22≈24 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 23≈25 | 18≈02 | 20≈34 |
| 7N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 22≈45 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 23≈45 | 18≈02 | 20≈34 |
| 8N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 23≈05 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 24≈06 | 18≈02 | 20≈34 |
| 9N  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 23≈26 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 24≈28 | 18≈02 | 20≈34 |
| 10N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 23≈48 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 24≈49 | 18≈02 | 20≈34 |
| 11N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 24≈10 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 25≈11 | 18≈02 | 20≈34 |
| 12N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 24≈32 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 25≈34 | 18≈02 | 20≈34 |
| 13N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 24≈54 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 25≈56 | 18≈02 | 20≈34 |
| 14N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 25≈17 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 26≈19 | 18≈02 | 20≈34 |
| 15N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 25≈40 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 26≈43 | 18≈02 | 20≈34 |
| 16N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 26≈04 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 27≈07 | 18≈02 | 20≈34 |
| 17N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 26≈28 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 27≈31 | 18≈02 | 20≈34 |
| 18N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 26≈53 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 27≈56 | 18≈02 | 20≈34 |
| 19N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 27≈18 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 28≈21 | 18≈02 | 20≈34 |
| 20N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 27≈44 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 28≈47 | 18≈02 | 20≈34 |
| 21N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 28≈10 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 29≈14 | 18≈02 | 20≈34 |
| 22N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 28≈37 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 29≈41 | 18≈02 | 20≈34 |
| 23N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 29≈04 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 0≈09  | 18≈02 | 20≈34 |
| 24N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 29≈33 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 0≈37  | 18≈02 | 20≈34 |
| 25N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 0≈02  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 1≈06  | 18≈02 | 20≈34 |
| 26N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 0≈31  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 1≈36  | 18≈02 | 20≈34 |
| 27N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 1≈02  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 2≈07  | 18≈02 | 20≈34 |
| 28N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 1≈33  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 2≈38  | 18≈02 | 20≈34 |
| 29N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 2≈06  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 3≈11  | 18≈02 | 20≈34 |
| 30N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 2≈39  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 3≈44  | 18≈02 | 20≈34 |
| 31N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 3≈13  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 4≈19  | 18≈02 | 20≈34 |
| 32N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 3≈49  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 4≈54  | 18≈02 | 20≈34 |
| 33N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 4≈25  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 5≈31  | 18≈02 | 20≈34 |
| 34N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 5≈03  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 6≈09  | 18≈02 | 20≈34 |
| 35N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 5≈42  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 6≈48  | 18≈02 | 20≈34 |
| 36N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 6≈23  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 7≈28  | 18≈02 | 20≈34 |
| 37N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 7≈05  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 8≈10  | 18≈02 | 20≈34 |
| 38N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 7≈48  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 8≈54  | 18≈02 | 20≈34 |
| 39N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 8≈33  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 9≈39  | 18≈02 | 20≈34 |
| 40N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 9≈20  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 10≈26 | 18≈02 | 20≈34 |
| 41N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 10≈09 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 11≈15 | 18≈02 | 20≈34 |
| 42N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 11≈00 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 12≈06 | 18≈02 | 20≈34 |
| 43N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 11≈53 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 12≈58 | 18≈02 | 20≈34 |
| 44N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 12≈49 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 13≈54 | 18≈02 | 20≈34 |
| 45N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 13≈47 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 14≈51 | 18≈02 | 20≈34 |
| 46N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 14≈47 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 15≈52 | 18≈02 | 20≈34 |
| 47N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 15≈51 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 16≈55 | 18≈02 | 20≈34 |
| 48N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 16≈57 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 18≈01 | 18≈02 | 20≈34 |
| 49N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 18≈07 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 19≈10 | 18≈02 | 20≈34 |
| 50N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 19≈20 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 20≈23 | 18≈02 | 20≈34 |
| 51N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 20≈37 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 21≈39 | 18≈02 | 20≈34 |
| 52N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 21≈58 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 22≈59 | 18≈02 | 20≈34 |
| 53N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 23≈23 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 24≈23 | 18≈02 | 20≈34 |
| 54N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 24≈53 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 25≈52 | 18≈02 | 20≈34 |
| 55N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 26≈28 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 27≈25 | 18≈02 | 20≈34 |
| 56N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 28≈08 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 29≈04 | 18≈02 | 20≈34 |
| 57N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 29≈53 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 0≈48  | 18≈02 | 20≈34 |
| 58N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 1≈44  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 2≈37  | 18≈02 | 20≈34 |
| 59N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 3≈42  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 4≈33  | 18≈02 | 20≈34 |
| 60N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 5≈46  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 6≈34  | 18≈02 | 20≈34 |
| 61N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 7≈56  | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 8≈42  | 18≈02 | 20≈34 |
| 62N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 10≈14 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 10≈57 | 18≈02 | 20≈34 |
| 63N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 12≈38 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 13≈19 | 18≈02 | 20≈34 |
| 64N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 15≈10 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 15≈48 | 18≈02 | 20≈34 |
| 65N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 17≈50 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 18≈24 | 18≈02 | 20≈34 |
| 66N | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 20≈36 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 21≈07 | 18≈02 | 20≈34 |
| pc  | 20≈26  | 18≈57 | 16≈35 | 15≈32 | 22≈13 | 16≈57 | 19≈30 | 21≈25  | 19≈53 | 17≈31 | 16≈32 | 22≈41 | 18≈02 | 20≈34 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 21h20m ARMC: 320°00'<br>MC: 17≈33'18 |       |       |       |       |       |       |       | Sid.Time: 21h24m ARMC: 321°00'<br>MC: 18≈34'04 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 22≈24 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 23≈23 | 20≈12 | 22≈42 |
| 1N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 22≈44 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 23≈43 | 20≈12 | 22≈42 |
| 2N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 23≈04 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 24≈03 | 20≈12 | 22≈42 |
| 3N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 23≈24 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 24≈23 | 20≈12 | 22≈42 |
| 4N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 23≈44 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 24≈43 | 20≈12 | 22≈42 |
| 5N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 24≈04 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 25≈04 | 20≈12 | 22≈42 |
| 6N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 24≈25 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 25≈25 | 20≈12 | 22≈42 |
| 7N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 24≈46 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 25≈46 | 20≈12 | 22≈42 |
| 8N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 25≈07 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 26≈08 | 20≈12 | 22≈42 |
| 9N   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 25≈29 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 26≈29 | 20≈12 | 22≈42 |
| 10N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 25≈51 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 26≈52 | 20≈12 | 22≈42 |
| 11N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 26≈13 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 27≈14 | 20≈12 | 22≈42 |
| 12N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 26≈35 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 27≈37 | 20≈12 | 22≈42 |
| 13N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 26≈58 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 28≈00 | 20≈12 | 22≈42 |
| 14N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 27≈21 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 28≈23 | 20≈12 | 22≈42 |
| 15N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 27≈45 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 28≈47 | 20≈12 | 22≈42 |
| 16N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 28≈09 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 29≈11 | 20≈12 | 22≈42 |
| 17N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 28≈34 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 29≈36 | 20≈12 | 22≈42 |
| 18N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 28≈59 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 0≈11  | 20≈12 | 22≈42 |
| 19N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 29≈24 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 0≈27  | 20≈12 | 22≈42 |
| 20N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 29≈50 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 0≈53  | 20≈12 | 22≈42 |
| 21N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 0≈17  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 1≈20  | 20≈12 | 22≈42 |
| 22N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 0≈44  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 1≈48  | 20≈12 | 22≈42 |
| 23N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 1≈12  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 2≈16  | 20≈12 | 22≈42 |
| 24N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 1≈41  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 2≈44  | 20≈12 | 22≈42 |
| 25N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 2≈10  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 3≈14  | 20≈12 | 22≈42 |
| 26N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 2≈40  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 3≈44  | 20≈12 | 22≈42 |
| 27N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 3≈11  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 4≈15  | 20≈12 | 22≈42 |
| 28N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 3≈43  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 4≈47  | 20≈12 | 22≈42 |
| 29N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 4≈15  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 5≈20  | 20≈12 | 22≈42 |
| 30N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 4≈49  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 5≈53  | 20≈12 | 22≈42 |
| 31N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 5≈23  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 6≈28  | 20≈12 | 22≈42 |
| 32N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 5≈59  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 7≈03  | 20≈12 | 22≈42 |
| 33N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 6≈36  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 7≈40  | 20≈12 | 22≈42 |
| 34N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 7≈14  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 8≈18  | 20≈12 | 22≈42 |
| 35N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 7≈53  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 8≈57  | 20≈12 | 22≈42 |
| 36N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 8≈33  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 9≈38  | 20≈12 | 22≈42 |
| 37N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 9≈15  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 10≈20 | 20≈12 | 22≈42 |
| 38N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 9≈59  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 11≈03 | 20≈12 | 22≈42 |
| 39N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 10≈44 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 11≈48 | 20≈12 | 22≈42 |
| 40N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 11≈31 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 12≈35 | 20≈12 | 22≈42 |
| 41N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 12≈20 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 13≈24 | 20≈12 | 22≈42 |
| 42N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 13≈10 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 14≈14 | 20≈12 | 22≈42 |
| 43N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 14≈03 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 15≈07 | 20≈12 | 22≈42 |
| 44N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 14≈58 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 16≈02 | 20≈12 | 22≈42 |
| 45N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 15≈55 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 16≈59 | 20≈12 | 22≈42 |
| 46N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 16≈55 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 17≈58 | 20≈12 | 22≈42 |
| 47N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 17≈58 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 19≈01 | 20≈12 | 22≈42 |
| 48N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 19≈04 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 20≈06 | 20≈12 | 22≈42 |
| 49N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 20≈12 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 21≈14 | 20≈12 | 22≈42 |
| 50N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 21≈24 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 22≈25 | 20≈12 | 22≈42 |
| 51N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 22≈40 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 23≈40 | 20≈12 | 22≈42 |
| 52N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 23≈59 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 24≈58 | 20≈12 | 22≈42 |
| 53N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 25≈22 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 26≈21 | 20≈12 | 22≈42 |
| 54N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 26≈50 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 27≈47 | 20≈12 | 22≈42 |
| 55N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 28≈22 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 29≈18 | 20≈12 | 22≈42 |
| 56N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 29≈59 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 0≈54  | 20≈12 | 22≈42 |
| 57N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 1≈42  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 2≈35  | 20≈12 | 22≈42 |
| 58N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 3≈29  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 4≈21  | 20≈12 | 22≈42 |
| 59N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 5≈23  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 6≈12  | 20≈12 | 22≈42 |
| 60N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 7≈22  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 8≈10  | 20≈12 | 22≈42 |
| 61N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 9≈28  | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 10≈13 | 20≈12 | 22≈42 |
| 62N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 11≈40 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 12≈23 | 20≈12 | 22≈42 |
| 63N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 13≈59 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 14≈39 | 20≈12 | 22≈42 |
| 64N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 16≈25 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 17≈02 | 20≈12 | 22≈42 |
| 65N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 18≈58 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 19≈31 | 20≈12 | 22≈42 |
| 66N  | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 21≈37 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 22≈07 | 20≈12 | 22≈42 |
| pc   | 22≈24 | 20≈48 | 18≈27 | 17≈33 | 23≈09 | 19≈07 | 21≈38 | 23≈23  | 21≈43 | 19≈24 | 18≈34 | 23≈38 | 20≈12 | 22≈42 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 21h28m ARMC: 322°00'<br>MC: 19≈35°02 |       |       |       |       |       |       |       | Sid.Time: 21h32m ARMC: 323°00'<br>MC: 20≈36°10 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 24≈21 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 25≈20 | 22≈22 | 24≈49 |
| 1N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 24≈42 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 25≈40 | 22≈22 | 24≈49 |
| 2N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 25≈02 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 26≈01 | 22≈22 | 24≈49 |
| 3N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 25≈22 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 26≈21 | 22≈22 | 24≈49 |
| 4N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 25≈43 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 26≈42 | 22≈22 | 24≈49 |
| 5N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 26≈04 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 27≈03 | 22≈22 | 24≈49 |
| 6N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 26≈25 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 27≈25 | 22≈22 | 24≈49 |
| 7N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 26≈46 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 27≈46 | 22≈22 | 24≈49 |
| 8N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 27≈08 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 28≈08 | 22≈22 | 24≈49 |
| 9N   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 27≈30 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 28≈30 | 22≈22 | 24≈49 |
| 10N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 27≈52 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 28≈53 | 22≈22 | 24≈49 |
| 11N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 28≈15 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 29≈15 | 22≈22 | 24≈49 |
| 12N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 28≈38 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 29≈39 | 22≈22 | 24≈49 |
| 13N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 29≈01 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 0≈02  | 22≈22 | 24≈49 |
| 14N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 29≈25 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 0≈26  | 22≈22 | 24≈49 |
| 15N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 29≈49 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 0≈50  | 22≈22 | 24≈49 |
| 16N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 0≈13  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 1≈15  | 22≈22 | 24≈49 |
| 17N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 0≈38  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 1≈40  | 22≈22 | 24≈49 |
| 18N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 1≈03  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 2≈05  | 22≈22 | 24≈49 |
| 19N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 1≈29  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 2≈31  | 22≈22 | 24≈49 |
| 20N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 1≈56  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 2≈58  | 22≈22 | 24≈49 |
| 21N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 2≈23  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 3≈25  | 22≈22 | 24≈49 |
| 22N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 2≈50  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 3≈53  | 22≈22 | 24≈49 |
| 23N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 3≈19  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 4≈21  | 22≈22 | 24≈49 |
| 24N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 3≈47  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 4≈50  | 22≈22 | 24≈49 |
| 25N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 4≈17  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 5≈20  | 22≈22 | 24≈49 |
| 26N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 4≈47  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 5≈50  | 22≈22 | 24≈49 |
| 27N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 5≈18  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 6≈21  | 22≈22 | 24≈49 |
| 28N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 5≈50  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 6≈53  | 22≈22 | 24≈49 |
| 29N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 6≈23  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 7≈26  | 22≈22 | 24≈49 |
| 30N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 6≈57  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 8≈00  | 22≈22 | 24≈49 |
| 31N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 7≈32  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 8≈33  | 22≈22 | 24≈49 |
| 32N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 8≈07  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 9≈11  | 22≈22 | 24≈49 |
| 33N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 8≈44  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 9≈48  | 22≈22 | 24≈49 |
| 34N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 9≈22  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 10≈26 | 22≈22 | 24≈49 |
| 35N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 10≈01 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 11≈05 | 22≈22 | 24≈49 |
| 36N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 10≈42 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 11≈45 | 22≈22 | 24≈49 |
| 37N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 11≈24 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 12≈27 | 22≈22 | 24≈49 |
| 38N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 12≈07 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 13≈11 | 22≈22 | 24≈49 |
| 39N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 12≈52 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 13≈55 | 22≈22 | 24≈49 |
| 40N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 13≈39 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 14≈42 | 22≈22 | 24≈49 |
| 41N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 14≈27 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 15≈30 | 22≈22 | 24≈49 |
| 42N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 15≈18 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 16≈20 | 22≈22 | 24≈49 |
| 43N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 16≈10 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 17≈12 | 22≈22 | 24≈49 |
| 44N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 17≈04 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 18≈07 | 22≈22 | 24≈49 |
| 45N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 18≈01 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 19≈03 | 22≈22 | 24≈49 |
| 46N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 19≈00 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 20≈02 | 22≈22 | 24≈49 |
| 47N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 20≈02 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 21≈03 | 22≈22 | 24≈49 |
| 48N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 21≈07 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 22≈07 | 22≈22 | 24≈49 |
| 49N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 22≈14 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 23≈14 | 22≈22 | 24≈49 |
| 50N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 23≈25 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 24≈24 | 22≈22 | 24≈49 |
| 51N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 24≈39 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 25≈38 | 22≈22 | 24≈49 |
| 52N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 25≈57 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 26≈54 | 22≈22 | 24≈49 |
| 53N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 27≈18 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 28≈15 | 22≈22 | 24≈49 |
| 54N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 28≈44 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 29≈39 | 22≈22 | 24≈49 |
| 55N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 0≈14  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 1≈08  | 22≈22 | 24≈49 |
| 56N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 1≈48  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 2≈41  | 22≈22 | 24≈49 |
| 57N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 3≈27  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 4≈19  | 22≈22 | 24≈49 |
| 58N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 5≈12  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 6≈02  | 22≈22 | 24≈49 |
| 59N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 7≈01  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 7≈49  | 22≈22 | 24≈49 |
| 60N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 8≈57  | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 9≈43  | 22≈22 | 24≈49 |
| 61N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 10≈58 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 11≈42 | 22≈22 | 24≈49 |
| 62N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 13≈05 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 13≈47 | 22≈22 | 24≈49 |
| 63N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 15≈19 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 15≈58 | 22≈22 | 24≈49 |
| 64N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 17≈38 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 18≈15 | 22≈22 | 24≈49 |
| 65N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 20≈05 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 20≈38 | 22≈22 | 24≈49 |
| 66N  | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 22≈38 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 23≈08 | 22≈22 | 24≈49 |
| pc   | 24≈21 | 22≈39 | 20≈20 | 19≈35 | 24≈06 | 21≈17 | 23≈46 | 25≈20  | 23≈34 | 21≈16 | 20≈36 | 24≈34 | 22≈22 | 24≈49 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 21h36m ARMC: 324°00'<br>MC: 21≈37'29 |       |       |       |       |       |       |       | Sid.Time: 21h40m ARMC: 325°00'<br>MC: 22≈38'59 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 26≈18 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 27≈16 | 24≈33 | 26≈56 |
| 1N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 26≈39 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 27≈37 | 24≈33 | 26≈56 |
| 2N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 26≈59 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 27≈58 | 24≈33 | 26≈56 |
| 3N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 27≈20 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 28≈19 | 24≈33 | 26≈56 |
| 4N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 27≈41 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 28≈40 | 24≈33 | 26≈56 |
| 5N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 28≈03 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 29≈02 | 24≈33 | 26≈56 |
| 6N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 28≈24 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 29≈24 | 24≈33 | 26≈56 |
| 7N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 28≈46 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 29≈45 | 24≈33 | 26≈56 |
| 8N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 29≈08 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 0≈08  | 24≈33 | 26≈56 |
| 9N   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 29≈30 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 0≈30  | 24≈33 | 26≈56 |
| 10N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 29≈53 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 0≈53  | 24≈33 | 26≈56 |
| 11N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 0≈16  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 1≈16  | 24≈33 | 26≈56 |
| 12N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 0≈39  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 1≈39  | 24≈33 | 26≈56 |
| 13N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 1≈03  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 2≈03  | 24≈33 | 26≈56 |
| 14N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 1≈27  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 2≈27  | 24≈33 | 26≈56 |
| 15N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 1≈51  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 2≈52  | 24≈33 | 26≈56 |
| 16N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 2≈16  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 3≈17  | 24≈33 | 26≈56 |
| 17N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 2≈41  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 3≈42  | 24≈33 | 26≈56 |
| 18N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 3≈07  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 4≈08  | 24≈33 | 26≈56 |
| 19N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 3≈33  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 4≈34  | 24≈33 | 26≈56 |
| 20N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 4≈00  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 5≈01  | 24≈33 | 26≈56 |
| 21N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 4≈27  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 5≈29  | 24≈33 | 26≈56 |
| 22N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 4≈55  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 5≈57  | 24≈33 | 26≈56 |
| 23N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 5≈23  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 6≈25  | 24≈33 | 26≈56 |
| 24N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 5≈52  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 6≈54  | 24≈33 | 26≈56 |
| 25N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 6≈22  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 7≈24  | 24≈33 | 26≈56 |
| 26N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 6≈53  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 7≈55  | 24≈33 | 26≈56 |
| 27N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 7≈24  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 8≈26  | 24≈33 | 26≈56 |
| 28N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 7≈56  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 8≈58  | 24≈33 | 26≈56 |
| 29N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 8≈29  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 9≈31  | 24≈33 | 26≈56 |
| 30N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 9≈03  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 10≈05 | 24≈33 | 26≈56 |
| 31N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 9≈38  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 10≈40 | 24≈33 | 26≈56 |
| 32N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 10≈14 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 11≈16 | 24≈33 | 26≈56 |
| 33N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 10≈50 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 11≈53 | 24≈33 | 26≈56 |
| 34N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 11≈28 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 12≈31 | 24≈33 | 26≈56 |
| 35N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 12≈08 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 13≈10 | 24≈33 | 26≈56 |
| 36N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 12≈48 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 13≈50 | 24≈33 | 26≈56 |
| 37N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 13≈30 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 14≈32 | 24≈33 | 26≈56 |
| 38N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 14≈13 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 15≈15 | 24≈33 | 26≈56 |
| 39N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 14≈58 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 16≈00 | 24≈33 | 26≈56 |
| 40N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 15≈44 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 16≈46 | 24≈33 | 26≈56 |
| 41N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 16≈32 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 17≈34 | 24≈33 | 26≈56 |
| 42N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 17≈22 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 18≈24 | 24≈33 | 26≈56 |
| 43N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 18≈14 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 19≈15 | 24≈33 | 26≈56 |
| 44N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 19≈08 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 20≈09 | 24≈33 | 26≈56 |
| 45N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 20≈04 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 21≈05 | 24≈33 | 26≈56 |
| 46N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 21≈03 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 22≈03 | 24≈33 | 26≈56 |
| 47N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 22≈04 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 23≈03 | 24≈33 | 26≈56 |
| 48N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 23≈07 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 24≈06 | 24≈33 | 26≈56 |
| 49N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 24≈14 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 25≈12 | 24≈33 | 26≈56 |
| 50N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 25≈23 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 26≈21 | 24≈33 | 26≈56 |
| 51N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 26≈35 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 27≈33 | 24≈33 | 26≈56 |
| 52N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 27≈51 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 28≈48 | 24≈33 | 26≈56 |
| 53N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 29≈11 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 0≈06  | 24≈33 | 26≈56 |
| 54N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 0≈34  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 1≈29  | 24≈33 | 26≈56 |
| 55N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 2≈02  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 2≈55  | 24≈33 | 26≈56 |
| 56N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 3≈34  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 4≈25  | 24≈33 | 26≈56 |
| 57N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 5≈10  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 6≈00  | 24≈33 | 26≈56 |
| 58N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 6≈51  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 7≈40  | 24≈33 | 26≈56 |
| 59N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 8≈37  | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 9≈24  | 24≈33 | 26≈56 |
| 60N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 10≈28 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 11≈14 | 24≈33 | 26≈56 |
| 61N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 12≈25 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 13≈08 | 24≈33 | 26≈56 |
| 62N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 14≈28 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 15≈09 | 24≈33 | 26≈56 |
| 63N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 16≈36 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 17≈15 | 24≈33 | 26≈56 |
| 64N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 18≈51 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 19≈27 | 24≈33 | 26≈56 |
| 65N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 21≈11 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 21≈44 | 24≈33 | 26≈56 |
| 66N  | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 23≈38 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 24≈08 | 24≈33 | 26≈56 |
| pc   | 26≈18 | 24≈29 | 22≈13 | 21≈37 | 25≈03 | 23≈27 | 25≈53 | 27≈16  | 25≈24 | 23≈09 | 22≈38 | 25≈31 | 24≈33 | 26≈56 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 21h44m ARMC: 326°00'<br>MC: 23°40'40 |        |        |        |        |         |         |        | Sid.Time: 21h48m ARMC: 327°00'<br>MC: 24°42'31 |        |        |        |         |         |        |
|--|--------|--------|--------|--------|---------|---------|--------|--|--------|--------|--------|---------|---------|--------|
| Lat  | 10     | 11     | 12     | 1      | Asc     | 2       | 3      | 10   | 11     | 12     | 1      | Asc     | 2       | 3      |
| 0N   | 28°14' | 26°19' | 24°06' | 23°40' | 28°14'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 29°12'  | 26°143' | 29°02' |
| 1N   | 28°14' | 26°19' | 24°06' | 23°40' | 28°135' | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 29°133' | 26°143' | 29°02' |
| 2N   | 28°14' | 26°19' | 24°06' | 23°40' | 28°156' | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 29°155' | 26°143' | 29°02' |
| 3N   | 28°14' | 26°19' | 24°06' | 23°40' | 29°18'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 0°16'   | 26°143' | 29°02' |
| 4N   | 28°14' | 26°19' | 24°06' | 23°40' | 29°39'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 0°38'   | 26°143' | 29°02' |
| 5N   | 28°14' | 26°19' | 24°06' | 23°40' | 0°01'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 0°59'   | 26°143' | 29°02' |
| 6N   | 28°14' | 26°19' | 24°06' | 23°40' | 0°23'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 1°22'   | 26°143' | 29°02' |
| 7N   | 28°14' | 26°19' | 24°06' | 23°40' | 0°45'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 1°44'   | 26°143' | 29°02' |
| 8N   | 28°14' | 26°19' | 24°06' | 23°40' | 1°07'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 2°06'   | 26°143' | 29°02' |
| 9N   | 28°14' | 26°19' | 24°06' | 23°40' | 1°30'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 2°29'   | 26°143' | 29°02' |
| 10N  | 28°14' | 26°19' | 24°06' | 23°40' | 1°53'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 2°52'   | 26°143' | 29°02' |
| 11N  | 28°14' | 26°19' | 24°06' | 23°40' | 2°16'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 3°16'   | 26°143' | 29°02' |
| 12N  | 28°14' | 26°19' | 24°06' | 23°40' | 2°40'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 3°40'   | 26°143' | 29°02' |
| 13N  | 28°14' | 26°19' | 24°06' | 23°40' | 3°03'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 4°03'   | 26°143' | 29°02' |
| 14N  | 28°14' | 26°19' | 24°06' | 23°40' | 3°28'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 4°28'   | 26°143' | 29°02' |
| 15N  | 28°14' | 26°19' | 24°06' | 23°40' | 3°52'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 4°53'   | 26°143' | 29°02' |
| 16N  | 28°14' | 26°19' | 24°06' | 23°40' | 4°18'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 5°18'   | 26°143' | 29°02' |
| 17N  | 28°14' | 26°19' | 24°06' | 23°40' | 4°43'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 5°44'   | 26°143' | 29°02' |
| 18N  | 28°14' | 26°19' | 24°06' | 23°40' | 5°09'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 6°10'   | 26°143' | 29°02' |
| 19N  | 28°14' | 26°19' | 24°06' | 23°40' | 5°35'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 6°36'   | 26°143' | 29°02' |
| 20N  | 28°14' | 26°19' | 24°06' | 23°40' | 6°02'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 7°03'   | 26°143' | 29°02' |
| 21N  | 28°14' | 26°19' | 24°06' | 23°40' | 6°30'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 7°31'   | 26°143' | 29°02' |
| 22N  | 28°14' | 26°19' | 24°06' | 23°40' | 6°58'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 7°59'   | 26°143' | 29°02' |
| 23N  | 28°14' | 26°19' | 24°06' | 23°40' | 7°27'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 8°28'   | 26°143' | 29°02' |
| 24N  | 28°14' | 26°19' | 24°06' | 23°40' | 7°56'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 8°57'   | 26°143' | 29°02' |
| 25N  | 28°14' | 26°19' | 24°06' | 23°40' | 8°26'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 9°27'   | 26°143' | 29°02' |
| 26N  | 28°14' | 26°19' | 24°06' | 23°40' | 8°57'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 9°58'   | 26°143' | 29°02' |
| 27N  | 28°14' | 26°19' | 24°06' | 23°40' | 9°28'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 10°29'  | 26°143' | 29°02' |
| 28N  | 28°14' | 26°19' | 24°06' | 23°40' | 10°00'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 11°02'  | 26°143' | 29°02' |
| 29N  | 28°14' | 26°19' | 24°06' | 23°40' | 10°33'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 11°35'  | 26°143' | 29°02' |
| 30N  | 28°14' | 26°19' | 24°06' | 23°40' | 11°07'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 12°09'  | 26°143' | 29°02' |
| 31N  | 28°14' | 26°19' | 24°06' | 23°40' | 11°42'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 12°43'  | 26°143' | 29°02' |
| 32N  | 28°14' | 26°19' | 24°06' | 23°40' | 12°18'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 13°19'  | 26°143' | 29°02' |
| 33N  | 28°14' | 26°19' | 24°06' | 23°40' | 12°55'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 13°56'  | 26°143' | 29°02' |
| 34N  | 28°14' | 26°19' | 24°06' | 23°40' | 13°33'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 14°34'  | 26°143' | 29°02' |
| 35N  | 28°14' | 26°19' | 24°06' | 23°40' | 14°12'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 15°13'  | 26°143' | 29°02' |
| 36N  | 28°14' | 26°19' | 24°06' | 23°40' | 14°52'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 15°53'  | 26°143' | 29°02' |
| 37N  | 28°14' | 26°19' | 24°06' | 23°40' | 15°34'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 16°35'  | 26°143' | 29°02' |
| 38N  | 28°14' | 26°19' | 24°06' | 23°40' | 16°17'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 17°18'  | 26°143' | 29°02' |
| 39N  | 28°14' | 26°19' | 24°06' | 23°40' | 17°01'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 18°02'  | 26°143' | 29°02' |
| 40N  | 28°14' | 26°19' | 24°06' | 23°40' | 17°47'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 18°48'  | 26°143' | 29°02' |
| 41N  | 28°14' | 26°19' | 24°06' | 23°40' | 18°35'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 19°36'  | 26°143' | 29°02' |
| 42N  | 28°14' | 26°19' | 24°06' | 23°40' | 19°25'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 20°25'  | 26°143' | 29°02' |
| 43N  | 28°14' | 26°19' | 24°06' | 23°40' | 20°16'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 21°16'  | 26°143' | 29°02' |
| 44N  | 28°14' | 26°19' | 24°06' | 23°40' | 21°09'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 22°09'  | 26°143' | 29°02' |
| 45N  | 28°14' | 26°19' | 24°06' | 23°40' | 22°05'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 23°04'  | 26°143' | 29°02' |
| 46N  | 28°14' | 26°19' | 24°06' | 23°40' | 23°02'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 24°01'  | 26°143' | 29°02' |
| 47N  | 28°14' | 26°19' | 24°06' | 23°40' | 24°02'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 25°00'  | 26°143' | 29°02' |
| 48N  | 28°14' | 26°19' | 24°06' | 23°40' | 25°05'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 26°02'  | 26°143' | 29°02' |
| 49N  | 28°14' | 26°19' | 24°06' | 23°40' | 26°10'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 27°07'  | 26°143' | 29°02' |
| 50N  | 28°14' | 26°19' | 24°06' | 23°40' | 27°18'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 28°14'  | 26°143' | 29°02' |
| 51N  | 28°14' | 26°19' | 24°06' | 23°40' | 28°29'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 29°25'  | 26°143' | 29°02' |
| 52N  | 28°14' | 26°19' | 24°06' | 23°40' | 29°43'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 0°38'   | 26°143' | 29°02' |
| 53N  | 28°14' | 26°19' | 24°06' | 23°40' | 1°01'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 1°55'   | 26°143' | 29°02' |
| 54N  | 28°14' | 26°19' | 24°06' | 23°40' | 2°22'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 3°15'   | 26°143' | 29°02' |
| 55N  | 28°14' | 26°19' | 24°06' | 23°40' | 3°47'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 4°39'   | 26°143' | 29°02' |
| 56N  | 28°14' | 26°19' | 24°06' | 23°40' | 5°17'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 6°07'   | 26°143' | 29°02' |
| 57N  | 28°14' | 26°19' | 24°06' | 23°40' | 6°50'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 7°39'   | 26°143' | 29°02' |
| 58N  | 28°14' | 26°19' | 24°06' | 23°40' | 8°28'   | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 9°16'   | 26°143' | 29°02' |
| 59N  | 28°14' | 26°19' | 24°06' | 23°40' | 10°11'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 10°57'  | 26°143' | 29°02' |
| 60N  | 28°14' | 26°19' | 24°06' | 23°40' | 11°58'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 12°43'  | 26°143' | 29°02' |
| 61N  | 28°14' | 26°19' | 24°06' | 23°40' | 13°51'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 14°33'  | 26°143' | 29°02' |
| 62N  | 28°14' | 26°19' | 24°06' | 23°40' | 15°49'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 16°29'  | 26°143' | 29°02' |
| 63N  | 28°14' | 26°19' | 24°06' | 23°40' | 17°53'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 18°31'  | 26°143' | 29°02' |
| 64N  | 28°14' | 26°19' | 24°06' | 23°40' | 20°02'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 20°38'  | 26°143' | 29°02' |
| 65N  | 28°14' | 26°19' | 24°06' | 23°40' | 22°17'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 22°50'  | 26°143' | 29°02' |
| 66N  | 28°14' | 26°19' | 24°06' | 23°40' | 24°38'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 25°08'  | 26°143' | 29°02' |
| pc   | 28°14' | 26°19' | 24°06' | 23°40' | 26°00'  | 25°138' | 27°59' | 29°12'   | 27°14' | 25°03' | 24°42' | 26°28'  | 26°143' | 29°02' |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 21h52m ARMC: 328°00'<br>MC: 25°44'33 |       |       |       |       |       |       | Sid.Time: 21h56m ARMC: 329°00'<br>MC: 26°46'45 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 0°10   | 28°09 | 26°00 | 25°44 | 0°10  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 1°07  | 28°54 | 1.008 |
| 1N  | 0°10   | 28°09 | 26°00 | 25°44 | 0°11  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 1°07  | 28°54 | 1.008 |
| 2N  | 0°10   | 28°09 | 26°00 | 25°44 | 0°11  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 1°07  | 28°54 | 1.008 |
| 3N  | 0°10   | 28°09 | 26°00 | 25°44 | 1°14  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 2°12  | 28°54 | 1.008 |
| 4N  | 0°10   | 28°09 | 26°00 | 25°44 | 1°16  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 2°14  | 28°54 | 1.008 |
| 5N  | 0°10   | 28°09 | 26°00 | 25°44 | 1°18  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 2°16  | 28°54 | 1.008 |
| 6N  | 0°10   | 28°09 | 26°00 | 25°44 | 2°20  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 3°19  | 28°54 | 1.008 |
| 7N  | 0°10   | 28°09 | 26°00 | 25°44 | 2°23  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 3°21  | 28°54 | 1.008 |
| 8N  | 0°10   | 28°09 | 26°00 | 25°44 | 3°05  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 4°04  | 28°54 | 1.008 |
| 9N  | 0°10   | 28°09 | 26°00 | 25°44 | 3°28  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 4°27  | 28°54 | 1.008 |
| 10N | 0°10   | 28°09 | 26°00 | 25°44 | 3°52  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 4°51  | 28°54 | 1.008 |
| 11N | 0°10   | 28°09 | 26°00 | 25°44 | 4°15  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 5°14  | 28°54 | 1.008 |
| 12N | 0°10   | 28°09 | 26°00 | 25°44 | 4°39  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 5°38  | 28°54 | 1.008 |
| 13N | 0°10   | 28°09 | 26°00 | 25°44 | 5°03  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 6°03  | 28°54 | 1.008 |
| 14N | 0°10   | 28°09 | 26°00 | 25°44 | 5°28  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 6°27  | 28°54 | 1.008 |
| 15N | 0°10   | 28°09 | 26°00 | 25°44 | 5°53  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 6°52  | 28°54 | 1.008 |
| 16N | 0°10   | 28°09 | 26°00 | 25°44 | 6°18  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 7°18  | 28°54 | 1.008 |
| 17N | 0°10   | 28°09 | 26°00 | 25°44 | 6°44  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 7°44  | 28°54 | 1.008 |
| 18N | 0°10   | 28°09 | 26°00 | 25°44 | 7°10  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 8°10  | 28°54 | 1.008 |
| 19N | 0°10   | 28°09 | 26°00 | 25°44 | 7°37  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 8°37  | 28°54 | 1.008 |
| 20N | 0°10   | 28°09 | 26°00 | 25°44 | 8°04  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 9°04  | 28°54 | 1.008 |
| 21N | 0°10   | 28°09 | 26°00 | 25°44 | 8°31  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 9°32  | 28°54 | 1.008 |
| 22N | 0°10   | 28°09 | 26°00 | 25°44 | 9°00  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 10°00 | 28°54 | 1.008 |
| 23N | 0°10   | 28°09 | 26°00 | 25°44 | 9°29  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 10°29 | 28°54 | 1.008 |
| 24N | 0°10   | 28°09 | 26°00 | 25°44 | 9°58  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 10°58 | 28°54 | 1.008 |
| 25N | 0°10   | 28°09 | 26°00 | 25°44 | 10°28 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 11°29 | 28°54 | 1.008 |
| 26N | 0°10   | 28°09 | 26°00 | 25°44 | 10°59 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 11°59 | 28°54 | 1.008 |
| 27N | 0°10   | 28°09 | 26°00 | 25°44 | 11°30 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 12°31 | 28°54 | 1.008 |
| 28N | 0°10   | 28°09 | 26°00 | 25°44 | 12°03 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 13°03 | 28°54 | 1.008 |
| 29N | 0°10   | 28°09 | 26°00 | 25°44 | 12°36 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 13°36 | 28°54 | 1.008 |
| 30N | 0°10   | 28°09 | 26°00 | 25°44 | 13°10 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 14°10 | 28°54 | 1.008 |
| 31N | 0°10   | 28°09 | 26°00 | 25°44 | 13°45 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 14°45 | 28°54 | 1.008 |
| 32N | 0°10   | 28°09 | 26°00 | 25°44 | 14°20 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 15°21 | 28°54 | 1.008 |
| 33N | 0°10   | 28°09 | 26°00 | 25°44 | 14°57 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 15°58 | 28°54 | 1.008 |
| 34N | 0°10   | 28°09 | 26°00 | 25°44 | 15°35 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 16°35 | 28°54 | 1.008 |
| 35N | 0°10   | 28°09 | 26°00 | 25°44 | 16°14 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 17°14 | 28°54 | 1.008 |
| 36N | 0°10   | 28°09 | 26°00 | 25°44 | 16°54 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 17°54 | 28°54 | 1.008 |
| 37N | 0°10   | 28°09 | 26°00 | 25°44 | 17°36 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 18°36 | 28°54 | 1.008 |
| 38N | 0°10   | 28°09 | 26°00 | 25°44 | 18°18 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 19°18 | 28°54 | 1.008 |
| 39N | 0°10   | 28°09 | 26°00 | 25°44 | 19°03 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 20°02 | 28°54 | 1.008 |
| 40N | 0°10   | 28°09 | 26°00 | 25°44 | 19°48 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 20°48 | 28°54 | 1.008 |
| 41N | 0°10   | 28°09 | 26°00 | 25°44 | 20°35 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 21°35 | 28°54 | 1.008 |
| 42N | 0°10   | 28°09 | 26°00 | 25°44 | 21°24 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 22°23 | 28°54 | 1.008 |
| 43N | 0°10   | 28°09 | 26°00 | 25°44 | 22°15 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 23°14 | 28°54 | 1.008 |
| 44N | 0°10   | 28°09 | 26°00 | 25°44 | 23°08 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 24°06 | 28°54 | 1.008 |
| 45N | 0°10   | 28°09 | 26°00 | 25°44 | 24°02 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 25°00 | 28°54 | 1.008 |
| 46N | 0°10   | 28°09 | 26°00 | 25°44 | 24°59 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 25°57 | 28°54 | 1.008 |
| 47N | 0°10   | 28°09 | 26°00 | 25°44 | 25°58 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 26°55 | 28°54 | 1.008 |
| 48N | 0°10   | 28°09 | 26°00 | 25°44 | 27°00 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 27°56 | 28°54 | 1.008 |
| 49N | 0°10   | 28°09 | 26°00 | 25°44 | 28°04 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 29°00 | 28°54 | 1.008 |
| 50N | 0°10   | 28°09 | 26°00 | 25°44 | 29°10 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 0°06  | 28°54 | 1.008 |
| 51N | 0°10   | 28°09 | 26°00 | 25°44 | 0°20  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 1°14  | 28°54 | 1.008 |
| 52N | 0°10   | 28°09 | 26°00 | 25°44 | 1°32  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 2°26  | 28°54 | 1.008 |
| 53N | 0°10   | 28°09 | 26°00 | 25°44 | 2°48  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 3°41  | 28°54 | 1.008 |
| 54N | 0°10   | 28°09 | 26°00 | 25°44 | 4°08  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 4°59  | 28°54 | 1.008 |
| 55N | 0°10   | 28°09 | 26°00 | 25°44 | 5°30  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 6°21  | 28°54 | 1.008 |
| 56N | 0°10   | 28°09 | 26°00 | 25°44 | 6°57  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 7°47  | 28°54 | 1.008 |
| 57N | 0°10   | 28°09 | 26°00 | 25°44 | 8°28  | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 9°26  | 28°54 | 1.008 |
| 58N | 0°10   | 28°09 | 26°00 | 25°44 | 10°03 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 10°50 | 28°54 | 1.008 |
| 59N | 0°10   | 28°09 | 26°00 | 25°44 | 11°42 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 12°27 | 28°54 | 1.008 |
| 60N | 0°10   | 28°09 | 26°00 | 25°44 | 13°26 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 14°10 | 28°54 | 1.008 |
| 61N | 0°10   | 28°09 | 26°00 | 25°44 | 15°15 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 15°57 | 28°54 | 1.008 |
| 62N | 0°10   | 28°09 | 26°00 | 25°44 | 17°09 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 17°49 | 28°54 | 1.008 |
| 63N | 0°10   | 28°09 | 26°00 | 25°44 | 19°09 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 19°46 | 28°54 | 1.008 |
| 64N | 0°10   | 28°09 | 26°00 | 25°44 | 21°13 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 21°48 | 28°54 | 1.008 |
| 65N | 0°10   | 28°09 | 26°00 | 25°44 | 23°23 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 23°56 | 28°54 | 1.008 |
| 66N | 0°10   | 28°09 | 26°00 | 25°44 | 25°39 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 26°09 | 28°54 | 1.008 |
| pc  | 0°10   | 28°09 | 26°00 | 25°44 | 26°57 | 27°49 | 0.005 | 1°07   | 29°04 | 26°57 | 26°46 | 27°26 | 28°54 | 1.008 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 22h00m ARMC: 330°00'<br>MC: 27°49'07 |      |       |       |          |      |      | Sid.Time: 22h04m ARMC: 331°00'<br>MC: 28°51'40 |      |       |       |          |      |      |
|-----|--|------|-------|-------|----------|------|------|--|------|-------|-------|----------|------|------|
| Lat | 10   | 11   | 12    | 1     | Asc      | 2    | 3    | 10   | 11   | 12    | 1     | Asc      | 2    | 3    |
| 0N  | 2 05   | 0 00 | 27 54 | 27 49 | 2 II 05  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 3 II 02  | 1 05 | 3 13 |
| 1N  | 2 05   | 0 00 | 27 54 | 27 49 | 2 II 26  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 3 II 24  | 1 05 | 3 13 |
| 2N  | 2 05   | 0 00 | 27 54 | 27 49 | 2 II 48  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 3 II 46  | 1 05 | 3 13 |
| 3N  | 2 05   | 0 00 | 27 54 | 27 49 | 3 II 10  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 4 II 08  | 1 05 | 3 13 |
| 4N  | 2 05   | 0 00 | 27 54 | 27 49 | 3 II 32  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 4 II 30  | 1 05 | 3 13 |
| 5N  | 2 05   | 0 00 | 27 54 | 27 49 | 3 II 55  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 4 II 53  | 1 05 | 3 13 |
| 6N  | 2 05   | 0 00 | 27 54 | 27 49 | 4 II 17  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 5 II 15  | 1 05 | 3 13 |
| 7N  | 2 05   | 0 00 | 27 54 | 27 49 | 4 II 40  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 5 II 38  | 1 05 | 3 13 |
| 8N  | 2 05   | 0 00 | 27 54 | 27 49 | 5 II 03  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 6 II 01  | 1 05 | 3 13 |
| 9N  | 2 05   | 0 00 | 27 54 | 27 49 | 5 II 26  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 6 II 25  | 1 05 | 3 13 |
| 10N | 2 05   | 0 00 | 27 54 | 27 49 | 5 II 50  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 6 II 48  | 1 05 | 3 13 |
| 11N | 2 05   | 0 00 | 27 54 | 27 49 | 6 II 13  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 7 II 12  | 1 05 | 3 13 |
| 12N | 2 05   | 0 00 | 27 54 | 27 49 | 6 II 37  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 7 II 36  | 1 05 | 3 13 |
| 13N | 2 05   | 0 00 | 27 54 | 27 49 | 7 II 02  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 8 II 01  | 1 05 | 3 13 |
| 14N | 2 05   | 0 00 | 27 54 | 27 49 | 7 II 27  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 8 II 26  | 1 05 | 3 13 |
| 15N | 2 05   | 0 00 | 27 54 | 27 49 | 7 II 52  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 8 II 51  | 1 05 | 3 13 |
| 16N | 2 05   | 0 00 | 27 54 | 27 49 | 8 II 17  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 9 II 17  | 1 05 | 3 13 |
| 17N | 2 05   | 0 00 | 27 54 | 27 49 | 8 II 43  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 9 II 43  | 1 05 | 3 13 |
| 18N | 2 05   | 0 00 | 27 54 | 27 49 | 9 II 10  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 10 II 09 | 1 05 | 3 13 |
| 19N | 2 05   | 0 00 | 27 54 | 27 49 | 9 II 37  | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 10 II 36 | 1 05 | 3 13 |
| 20N | 2 05   | 0 00 | 27 54 | 27 49 | 10 II 04 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 11 II 03 | 1 05 | 3 13 |
| 21N | 2 05   | 0 00 | 27 54 | 27 49 | 10 II 32 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 11 II 31 | 1 05 | 3 13 |
| 22N | 2 05   | 0 00 | 27 54 | 27 49 | 11 II 00 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 12 II 00 | 1 05 | 3 13 |
| 23N | 2 05   | 0 00 | 27 54 | 27 49 | 11 II 29 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 12 II 29 | 1 05 | 3 13 |
| 24N | 2 05   | 0 00 | 27 54 | 27 49 | 11 II 59 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 12 II 58 | 1 05 | 3 13 |
| 25N | 2 05   | 0 00 | 27 54 | 27 49 | 12 II 29 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 13 II 29 | 1 05 | 3 13 |
| 26N | 2 05   | 0 00 | 27 54 | 27 49 | 13 II 00 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 14 II 00 | 1 05 | 3 13 |
| 27N | 2 05   | 0 00 | 27 54 | 27 49 | 13 II 31 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 14 II 31 | 1 05 | 3 13 |
| 28N | 2 05   | 0 00 | 27 54 | 27 49 | 14 II 04 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 15 II 03 | 1 05 | 3 13 |
| 29N | 2 05   | 0 00 | 27 54 | 27 49 | 14 II 37 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 15 II 36 | 1 05 | 3 13 |
| 30N | 2 05   | 0 00 | 27 54 | 27 49 | 15 II 11 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 16 II 10 | 1 05 | 3 13 |
| 31N | 2 05   | 0 00 | 27 54 | 27 49 | 15 II 45 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 16 II 45 | 1 05 | 3 13 |
| 32N | 2 05   | 0 00 | 27 54 | 27 49 | 16 II 21 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 17 II 21 | 1 05 | 3 13 |
| 33N | 2 05   | 0 00 | 27 54 | 27 49 | 16 II 58 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 17 II 57 | 1 05 | 3 13 |
| 34N | 2 05   | 0 00 | 27 54 | 27 49 | 17 II 35 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 18 II 35 | 1 05 | 3 13 |
| 35N | 2 05   | 0 00 | 27 54 | 27 49 | 18 II 14 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 19 II 14 | 1 05 | 3 13 |
| 36N | 2 05   | 0 00 | 27 54 | 27 49 | 18 II 54 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 19 II 53 | 1 05 | 3 13 |
| 37N | 2 05   | 0 00 | 27 54 | 27 49 | 19 II 35 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 20 II 34 | 1 05 | 3 13 |
| 38N | 2 05   | 0 00 | 27 54 | 27 49 | 20 II 18 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 21 II 17 | 1 05 | 3 13 |
| 39N | 2 05   | 0 00 | 27 54 | 27 49 | 21 II 02 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 22 II 00 | 1 05 | 3 13 |
| 40N | 2 05   | 0 00 | 27 54 | 27 49 | 21 II 47 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 22 II 45 | 1 05 | 3 13 |
| 41N | 2 05   | 0 00 | 27 54 | 27 49 | 22 II 34 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 23 II 32 | 1 05 | 3 13 |
| 42N | 2 05   | 0 00 | 27 54 | 27 49 | 23 II 22 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 24 II 20 | 1 05 | 3 13 |
| 43N | 2 05   | 0 00 | 27 54 | 27 49 | 24 II 12 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 25 II 10 | 1 05 | 3 13 |
| 44N | 2 05   | 0 00 | 27 54 | 27 49 | 25 II 04 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 26 II 01 | 1 05 | 3 13 |
| 45N | 2 05   | 0 00 | 27 54 | 27 49 | 25 II 58 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 26 II 55 | 1 05 | 3 13 |
| 46N | 2 05   | 0 00 | 27 54 | 27 49 | 26 II 54 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 27 II 50 | 1 05 | 3 13 |
| 47N | 2 05   | 0 00 | 27 54 | 27 49 | 27 II 52 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 28 II 48 | 1 05 | 3 13 |
| 48N | 2 05   | 0 00 | 27 54 | 27 49 | 28 II 52 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 29 II 48 | 1 05 | 3 13 |
| 49N | 2 05   | 0 00 | 27 54 | 27 49 | 29 II 55 | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 0 50     | 1 05 | 3 13 |
| 50N | 2 05   | 0 00 | 27 54 | 27 49 | 1 00     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 1 04     | 1 05 | 3 13 |
| 51N | 2 05   | 0 00 | 27 54 | 27 49 | 2 08     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 3 02     | 1 05 | 3 13 |
| 52N | 2 05   | 0 00 | 27 54 | 27 49 | 3 19     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 4 12     | 1 05 | 3 13 |
| 53N | 2 05   | 0 00 | 27 54 | 27 49 | 4 33     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 5 25     | 1 05 | 3 13 |
| 54N | 2 05   | 0 00 | 27 54 | 27 49 | 5 51     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 6 41     | 1 05 | 3 13 |
| 55N | 2 05   | 0 00 | 27 54 | 27 49 | 7 11     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 8 01     | 1 05 | 3 13 |
| 56N | 2 05   | 0 00 | 27 54 | 27 49 | 8 36     | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 9 24     | 1 05 | 3 13 |
| 57N | 2 05   | 0 00 | 27 54 | 27 49 | 10 04    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 10 51    | 1 05 | 3 13 |
| 58N | 2 05   | 0 00 | 27 54 | 27 49 | 11 36    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 12 22    | 1 05 | 3 13 |
| 59N | 2 05   | 0 00 | 27 54 | 27 49 | 13 12    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 13 56    | 1 05 | 3 13 |
| 60N | 2 05   | 0 00 | 27 54 | 27 49 | 14 53    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 15 35    | 1 05 | 3 13 |
| 61N | 2 05   | 0 00 | 27 54 | 27 49 | 16 38    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 17 19    | 1 05 | 3 13 |
| 62N | 2 05   | 0 00 | 27 54 | 27 49 | 18 28    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 19 07    | 1 05 | 3 13 |
| 63N | 2 05   | 0 00 | 27 54 | 27 49 | 20 23    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 21 00    | 1 05 | 3 13 |
| 64N | 2 05   | 0 00 | 27 54 | 27 49 | 22 23    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 22 58    | 1 05 | 3 13 |
| 65N | 2 05   | 0 00 | 27 54 | 27 49 | 24 28    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 25 01    | 1 05 | 3 13 |
| 66N | 2 05   | 0 00 | 27 54 | 27 49 | 26 39    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 27 09    | 1 05 | 3 13 |
| pc  | 2 05   | 0 00 | 27 54 | 27 49 | 27 54    | 0 00 | 2 10 | 3 02   | 0 55 | 28 52 | 28 51 | 28 23    | 1 05 | 3 13 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 22h08m ARMC: 332°00'<br>MC: 29°54'23 |      |      |       |       |       |      |      | Sid.Time: 22h12m ARMC: 333°00'<br>MC: 0°57'16 |      |      |      |       |      |      |
|--|------|------|-------|-------|-------|------|------|---|------|------|------|-------|------|------|
| Lat  | 10   | 11   | 12    | 1     | Asc   | 2    | 3    | 10  | 11   | 12   | 1    | Asc   | 2    | 3    |
| 0N   | 3 59 | 1 50 | 29 49 | 29 54 | 3 59  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 4 56  | 3 16 | 5 17 |
| 1N   | 3 59 | 1 50 | 29 49 | 29 54 | 4 21  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 5 18  | 3 16 | 5 17 |
| 2N   | 3 59 | 1 50 | 29 49 | 29 54 | 4 43  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 5 40  | 3 16 | 5 17 |
| 3N   | 3 59 | 1 50 | 29 49 | 29 54 | 5 05  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 6 03  | 3 16 | 5 17 |
| 4N   | 3 59 | 1 50 | 29 49 | 29 54 | 5 28  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 6 25  | 3 16 | 5 17 |
| 5N   | 3 59 | 1 50 | 29 49 | 29 54 | 5 50  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 6 48  | 3 16 | 5 17 |
| 6N   | 3 59 | 1 50 | 29 49 | 29 54 | 6 13  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 7 11  | 3 16 | 5 17 |
| 7N   | 3 59 | 1 50 | 29 49 | 29 54 | 6 36  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 7 34  | 3 16 | 5 17 |
| 8N   | 3 59 | 1 50 | 29 49 | 29 54 | 6 59  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 7 57  | 3 16 | 5 17 |
| 9N   | 3 59 | 1 50 | 29 49 | 29 54 | 7 23  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 8 21  | 3 16 | 5 17 |
| 10N  | 3 59 | 1 50 | 29 49 | 29 54 | 7 47  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 8 45  | 3 16 | 5 17 |
| 11N  | 3 59 | 1 50 | 29 49 | 29 54 | 8 11  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 9 09  | 3 16 | 5 17 |
| 12N  | 3 59 | 1 50 | 29 49 | 29 54 | 8 35  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 9 33  | 3 16 | 5 17 |
| 13N  | 3 59 | 1 50 | 29 49 | 29 54 | 9 00  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 9 58  | 3 16 | 5 17 |
| 14N  | 3 59 | 1 50 | 29 49 | 29 54 | 9 25  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 10 23 | 3 16 | 5 17 |
| 15N  | 3 59 | 1 50 | 29 49 | 29 54 | 9 50  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 10 49 | 3 16 | 5 17 |
| 16N  | 3 59 | 1 50 | 29 49 | 29 54 | 10 16 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 11 14 | 3 16 | 5 17 |
| 17N  | 3 59 | 1 50 | 29 49 | 29 54 | 10 42 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 11 41 | 3 16 | 5 17 |
| 18N  | 3 59 | 1 50 | 29 49 | 29 54 | 11 08 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 12 07 | 3 16 | 5 17 |
| 19N  | 3 59 | 1 50 | 29 49 | 29 54 | 11 35 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 12 34 | 3 16 | 5 17 |
| 20N  | 3 59 | 1 50 | 29 49 | 29 54 | 12 03 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 13 02 | 3 16 | 5 17 |
| 21N  | 3 59 | 1 50 | 29 49 | 29 54 | 12 31 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 13 30 | 3 16 | 5 17 |
| 22N  | 3 59 | 1 50 | 29 49 | 29 54 | 12 59 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 13 58 | 3 16 | 5 17 |
| 23N  | 3 59 | 1 50 | 29 49 | 29 54 | 13 28 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 14 27 | 3 16 | 5 17 |
| 24N  | 3 59 | 1 50 | 29 49 | 29 54 | 13 58 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 14 57 | 3 16 | 5 17 |
| 25N  | 3 59 | 1 50 | 29 49 | 29 54 | 14 28 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 15 27 | 3 16 | 5 17 |
| 26N  | 3 59 | 1 50 | 29 49 | 29 54 | 14 59 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 15 58 | 3 16 | 5 17 |
| 27N  | 3 59 | 1 50 | 29 49 | 29 54 | 15 31 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 16 30 | 3 16 | 5 17 |
| 28N  | 3 59 | 1 50 | 29 49 | 29 54 | 16 03 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 17 02 | 3 16 | 5 17 |
| 29N  | 3 59 | 1 50 | 29 49 | 29 54 | 16 36 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 17 35 | 3 16 | 5 17 |
| 30N  | 3 59 | 1 50 | 29 49 | 29 54 | 17 10 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 18 09 | 3 16 | 5 17 |
| 31N  | 3 59 | 1 50 | 29 49 | 29 54 | 17 44 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 18 43 | 3 16 | 5 17 |
| 32N  | 3 59 | 1 50 | 29 49 | 29 54 | 18 20 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 19 19 | 3 16 | 5 17 |
| 33N  | 3 59 | 1 50 | 29 49 | 29 54 | 18 57 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 19 55 | 3 16 | 5 17 |
| 34N  | 3 59 | 1 50 | 29 49 | 29 54 | 19 34 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 20 33 | 3 16 | 5 17 |
| 35N  | 3 59 | 1 50 | 29 49 | 29 54 | 20 13 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 21 11 | 3 16 | 5 17 |
| 36N  | 3 59 | 1 50 | 29 49 | 29 54 | 20 52 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 21 51 | 3 16 | 5 17 |
| 37N  | 3 59 | 1 50 | 29 49 | 29 54 | 21 33 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 22 31 | 3 16 | 5 17 |
| 38N  | 3 59 | 1 50 | 29 49 | 29 54 | 22 15 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 23 13 | 3 16 | 5 17 |
| 39N  | 3 59 | 1 50 | 29 49 | 29 54 | 22 59 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 23 57 | 3 16 | 5 17 |
| 40N  | 3 59 | 1 50 | 29 49 | 29 54 | 23 44 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 24 41 | 3 16 | 5 17 |
| 41N  | 3 59 | 1 50 | 29 49 | 29 54 | 24 30 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 25 27 | 3 16 | 5 17 |
| 42N  | 3 59 | 1 50 | 29 49 | 29 54 | 25 18 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 26 15 | 3 16 | 5 17 |
| 43N  | 3 59 | 1 50 | 29 49 | 29 54 | 26 07 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 27 04 | 3 16 | 5 17 |
| 44N  | 3 59 | 1 50 | 29 49 | 29 54 | 26 58 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 27 55 | 3 16 | 5 17 |
| 45N  | 3 59 | 1 50 | 29 49 | 29 54 | 27 51 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 28 47 | 3 16 | 5 17 |
| 46N  | 3 59 | 1 50 | 29 49 | 29 54 | 28 46 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 29 42 | 3 16 | 5 17 |
| 47N  | 3 59 | 1 50 | 29 49 | 29 54 | 29 43 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 30 38 | 3 16 | 5 17 |
| 48N  | 3 59 | 1 50 | 29 49 | 29 54 | 30 43 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 31 37 | 3 16 | 5 17 |
| 49N  | 3 59 | 1 50 | 29 49 | 29 54 | 1 44  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 32 38 | 3 16 | 5 17 |
| 50N  | 3 59 | 1 50 | 29 49 | 29 54 | 2 48  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 33 41 | 3 16 | 5 17 |
| 51N  | 3 59 | 1 50 | 29 49 | 29 54 | 3 55  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 34 47 | 3 16 | 5 17 |
| 52N  | 3 59 | 1 50 | 29 49 | 29 54 | 5 04  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 35 56 | 3 16 | 5 17 |
| 53N  | 3 59 | 1 50 | 29 49 | 29 54 | 6 16  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 37 07 | 3 16 | 5 17 |
| 54N  | 3 59 | 1 50 | 29 49 | 29 54 | 7 31  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 38 21 | 3 16 | 5 17 |
| 55N  | 3 59 | 1 50 | 29 49 | 29 54 | 8 50  | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 39 39 | 3 16 | 5 17 |
| 56N  | 3 59 | 1 50 | 29 49 | 29 54 | 10 12 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 41 00 | 3 16 | 5 17 |
| 57N  | 3 59 | 1 50 | 29 49 | 29 54 | 11 38 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 42 24 | 3 16 | 5 17 |
| 58N  | 3 59 | 1 50 | 29 49 | 29 54 | 13 07 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 43 52 | 3 16 | 5 17 |
| 59N  | 3 59 | 1 50 | 29 49 | 29 54 | 14 40 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 45 24 | 3 16 | 5 17 |
| 60N  | 3 59 | 1 50 | 29 49 | 29 54 | 16 18 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 47 00 | 3 16 | 5 17 |
| 61N  | 3 59 | 1 50 | 29 49 | 29 54 | 17 59 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 48 40 | 3 16 | 5 17 |
| 62N  | 3 59 | 1 50 | 29 49 | 29 54 | 19 46 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 50 24 | 3 16 | 5 17 |
| 63N  | 3 59 | 1 50 | 29 49 | 29 54 | 21 37 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 52 13 | 3 16 | 5 17 |
| 64N  | 3 59 | 1 50 | 29 49 | 29 54 | 23 33 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 54 07 | 3 16 | 5 17 |
| 65N  | 3 59 | 1 50 | 29 49 | 29 54 | 25 33 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 56 06 | 3 16 | 5 17 |
| 66N  | 3 59 | 1 50 | 29 49 | 29 54 | 27 39 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 58 09 | 3 16 | 5 17 |
| pc   | 3 59 | 1 50 | 29 49 | 29 54 | 28 52 | 2 10 | 4 15 | 4 56  | 2 45 | 0 47 | 0 57 | 59 20 | 3 16 | 5 17 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Lat | Sid.Time: 22h16m ARMC: 334°00'<br>MC: 200°18 |     |      |     |      |     |     | Sid.Time: 22h20m ARMC: 335°00'<br>MC: 303°29 |     |      |     |      |     |     |
|-----|--|-----|------|-----|------|-----|-----|--|-----|------|-----|------|-----|-----|
|     | 10   | 11  | 12   | 1   | Asc  | 2   | 3   | 10   | 11  | 12   | 1   | Asc  | 2   | 3   |
| 0N  | 553  | 340 | 1845 | 200 | 553  | 421 | 619 | 650  | 435 | 2843 | 303 | 650  | 526 | 721 |
| 1N  | 553  | 340 | 1845 | 200 | 615  | 421 | 619 | 650  | 435 | 2843 | 303 | 712  | 526 | 721 |
| 2N  | 553  | 340 | 1845 | 200 | 638  | 421 | 619 | 650  | 435 | 2843 | 303 | 735  | 526 | 721 |
| 3N  | 553  | 340 | 1845 | 200 | 700  | 421 | 619 | 650  | 435 | 2843 | 303 | 757  | 526 | 721 |
| 4N  | 553  | 340 | 1845 | 200 | 723  | 421 | 619 | 650  | 435 | 2843 | 303 | 820  | 526 | 721 |
| 5N  | 553  | 340 | 1845 | 200 | 746  | 421 | 619 | 650  | 435 | 2843 | 303 | 843  | 526 | 721 |
| 6N  | 553  | 340 | 1845 | 200 | 809  | 421 | 619 | 650  | 435 | 2843 | 303 | 906  | 526 | 721 |
| 7N  | 553  | 340 | 1845 | 200 | 832  | 421 | 619 | 650  | 435 | 2843 | 303 | 929  | 526 | 721 |
| 8N  | 553  | 340 | 1845 | 200 | 855  | 421 | 619 | 650  | 435 | 2843 | 303 | 953  | 526 | 721 |
| 9N  | 553  | 340 | 1845 | 200 | 919  | 421 | 619 | 650  | 435 | 2843 | 303 | 1017 | 526 | 721 |
| 10N | 553  | 340 | 1845 | 200 | 943  | 421 | 619 | 650  | 435 | 2843 | 303 | 1041 | 526 | 721 |
| 11N | 553  | 340 | 1845 | 200 | 1007 | 421 | 619 | 650  | 435 | 2843 | 303 | 1105 | 526 | 721 |
| 12N | 553  | 340 | 1845 | 200 | 1032 | 421 | 619 | 650  | 435 | 2843 | 303 | 1130 | 526 | 721 |
| 13N | 553  | 340 | 1845 | 200 | 1056 | 421 | 619 | 650  | 435 | 2843 | 303 | 1155 | 526 | 721 |
| 14N | 553  | 340 | 1845 | 200 | 1122 | 421 | 619 | 650  | 435 | 2843 | 303 | 1220 | 526 | 721 |
| 15N | 553  | 340 | 1845 | 200 | 1147 | 421 | 619 | 650  | 435 | 2843 | 303 | 1245 | 526 | 721 |
| 16N | 553  | 340 | 1845 | 200 | 1213 | 421 | 619 | 650  | 435 | 2843 | 303 | 1311 | 526 | 721 |
| 17N | 553  | 340 | 1845 | 200 | 1239 | 421 | 619 | 650  | 435 | 2843 | 303 | 1338 | 526 | 721 |
| 18N | 553  | 340 | 1845 | 200 | 1306 | 421 | 619 | 650  | 435 | 2843 | 303 | 1404 | 526 | 721 |
| 19N | 553  | 340 | 1845 | 200 | 1333 | 421 | 619 | 650  | 435 | 2843 | 303 | 1431 | 526 | 721 |
| 20N | 553  | 340 | 1845 | 200 | 1401 | 421 | 619 | 650  | 435 | 2843 | 303 | 1499 | 526 | 721 |
| 21N | 553  | 340 | 1845 | 200 | 1429 | 421 | 619 | 650  | 435 | 2843 | 303 | 1527 | 526 | 721 |
| 22N | 553  | 340 | 1845 | 200 | 1457 | 421 | 619 | 650  | 435 | 2843 | 303 | 1556 | 526 | 721 |
| 23N | 553  | 340 | 1845 | 200 | 1526 | 421 | 619 | 650  | 435 | 2843 | 303 | 1625 | 526 | 721 |
| 24N | 553  | 340 | 1845 | 200 | 1556 | 421 | 619 | 650  | 435 | 2843 | 303 | 1654 | 526 | 721 |
| 25N | 553  | 340 | 1845 | 200 | 1626 | 421 | 619 | 650  | 435 | 2843 | 303 | 1725 | 526 | 721 |
| 26N | 553  | 340 | 1845 | 200 | 1657 | 421 | 619 | 650  | 435 | 2843 | 303 | 1756 | 526 | 721 |
| 27N | 553  | 340 | 1845 | 200 | 1729 | 421 | 619 | 650  | 435 | 2843 | 303 | 1827 | 526 | 721 |
| 28N | 553  | 340 | 1845 | 200 | 1801 | 421 | 619 | 650  | 435 | 2843 | 303 | 1899 | 526 | 721 |
| 29N | 553  | 340 | 1845 | 200 | 1834 | 421 | 619 | 650  | 435 | 2843 | 303 | 1932 | 526 | 721 |
| 30N | 553  | 340 | 1845 | 200 | 1907 | 421 | 619 | 650  | 435 | 2843 | 303 | 2006 | 526 | 721 |
| 31N | 553  | 340 | 1845 | 200 | 1942 | 421 | 619 | 650  | 435 | 2843 | 303 | 2040 | 526 | 721 |
| 32N | 553  | 340 | 1845 | 200 | 2017 | 421 | 619 | 650  | 435 | 2843 | 303 | 2116 | 526 | 721 |
| 33N | 553  | 340 | 1845 | 200 | 2054 | 421 | 619 | 650  | 435 | 2843 | 303 | 2152 | 526 | 721 |
| 34N | 553  | 340 | 1845 | 200 | 2131 | 421 | 619 | 650  | 435 | 2843 | 303 | 2229 | 526 | 721 |
| 35N | 553  | 340 | 1845 | 200 | 2209 | 421 | 619 | 650  | 435 | 2843 | 303 | 2307 | 526 | 721 |
| 36N | 553  | 340 | 1845 | 200 | 2249 | 421 | 619 | 650  | 435 | 2843 | 303 | 2346 | 526 | 721 |
| 37N | 553  | 340 | 1845 | 200 | 2329 | 421 | 619 | 650  | 435 | 2843 | 303 | 2427 | 526 | 721 |
| 38N | 553  | 340 | 1845 | 200 | 2411 | 421 | 619 | 650  | 435 | 2843 | 303 | 2510 | 526 | 721 |
| 39N | 553  | 340 | 1845 | 200 | 2454 | 421 | 619 | 650  | 435 | 2843 | 303 | 2551 | 526 | 721 |
| 40N | 553  | 340 | 1845 | 200 | 2538 | 421 | 619 | 650  | 435 | 2843 | 303 | 2635 | 526 | 721 |
| 41N | 553  | 340 | 1845 | 200 | 2624 | 421 | 619 | 650  | 435 | 2843 | 303 | 2720 | 526 | 721 |
| 42N | 553  | 340 | 1845 | 200 | 2711 | 421 | 619 | 650  | 435 | 2843 | 303 | 2807 | 526 | 721 |
| 43N | 553  | 340 | 1845 | 200 | 2800 | 421 | 619 | 650  | 435 | 2843 | 303 | 2896 | 526 | 721 |
| 44N | 553  | 340 | 1845 | 200 | 2890 | 421 | 619 | 650  | 435 | 2843 | 303 | 2986 | 526 | 721 |
| 45N | 553  | 340 | 1845 | 200 | 2983 | 421 | 619 | 650  | 435 | 2843 | 303 | 3078 | 526 | 721 |
| 46N | 553  | 340 | 1845 | 200 | 3037 | 421 | 619 | 650  | 435 | 2843 | 303 | 3131 | 526 | 721 |
| 47N | 553  | 340 | 1845 | 200 | 333  | 421 | 619 | 650  | 435 | 2843 | 303 | 227  | 526 | 721 |
| 48N | 553  | 340 | 1845 | 200 | 231  | 421 | 619 | 650  | 435 | 2843 | 303 | 324  | 526 | 721 |
| 49N | 553  | 340 | 1845 | 200 | 331  | 421 | 619 | 650  | 435 | 2843 | 303 | 424  | 526 | 721 |
| 50N | 553  | 340 | 1845 | 200 | 434  | 421 | 619 | 650  | 435 | 2843 | 303 | 526  | 526 | 721 |
| 51N | 553  | 340 | 1845 | 200 | 539  | 421 | 619 | 650  | 435 | 2843 | 303 | 630  | 526 | 721 |
| 52N | 553  | 340 | 1845 | 200 | 647  | 421 | 619 | 650  | 435 | 2843 | 303 | 737  | 526 | 721 |
| 53N | 553  | 340 | 1845 | 200 | 757  | 421 | 619 | 650  | 435 | 2843 | 303 | 847  | 526 | 721 |
| 54N | 553  | 340 | 1845 | 200 | 910  | 421 | 619 | 650  | 435 | 2843 | 303 | 959  | 526 | 721 |
| 55N | 553  | 340 | 1845 | 200 | 1027 | 421 | 619 | 650  | 435 | 2843 | 303 | 1115 | 526 | 721 |
| 56N | 553  | 340 | 1845 | 200 | 1147 | 421 | 619 | 650  | 435 | 2843 | 303 | 1233 | 526 | 721 |
| 57N | 553  | 340 | 1845 | 200 | 1310 | 421 | 619 | 650  | 435 | 2843 | 303 | 1355 | 526 | 721 |
| 58N | 553  | 340 | 1845 | 200 | 1436 | 421 | 619 | 650  | 435 | 2843 | 303 | 1521 | 526 | 721 |
| 59N | 553  | 340 | 1845 | 200 | 1607 | 421 | 619 | 650  | 435 | 2843 | 303 | 1650 | 526 | 721 |
| 60N | 553  | 340 | 1845 | 200 | 1741 | 421 | 619 | 650  | 435 | 2843 | 303 | 1823 | 526 | 721 |
| 61N | 553  | 340 | 1845 | 200 | 1920 | 421 | 619 | 650  | 435 | 2843 | 303 | 1959 | 526 | 721 |
| 62N | 553  | 340 | 1845 | 200 | 2102 | 421 | 619 | 650  | 435 | 2843 | 303 | 2141 | 526 | 721 |
| 63N | 553  | 340 | 1845 | 200 | 2250 | 421 | 619 | 650  | 435 | 2843 | 303 | 2326 | 526 | 721 |
| 64N | 553  | 340 | 1845 | 200 | 2441 | 421 | 619 | 650  | 435 | 2843 | 303 | 2516 | 526 | 721 |
| 65N | 553  | 340 | 1845 | 200 | 2638 | 421 | 619 | 650  | 435 | 2843 | 303 | 2710 | 526 | 721 |
| 66N | 553  | 340 | 1845 | 200 | 2839 | 421 | 619 | 650  | 435 | 2843 | 303 | 2909 | 526 | 721 |
| pc  | 553  | 340 | 1845 | 200 | 2949 | 421 | 619 | 650  | 435 | 2843 | 303 | 018  | 526 | 721 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 22h24m ARMC: 336°00'<br>MC: 4H06'50 |      |      |       |        |      |      | Sid.Time: 22h28m ARMC: 337°00'<br>MC: 5H10'20 |      |      |       |        |      |      |
|-----|---|------|------|-------|--------|------|------|---|------|------|-------|--------|------|------|
| Lat | 10  | 11   | 12   | 1     | Asc    | 2    | 3    | 10  | 11   | 12   | 1     | Asc    | 2    | 3    |
| 0N  | 7H46  | 5Y30 | 3H41 | 4II06 | 7II46  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 8II43  | 7H37 | 9H23 |
| 1N  | 7H46  | 5Y30 | 3H41 | 4II06 | 8II09  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 9II05  | 7H37 | 9H23 |
| 2N  | 7H46  | 5Y30 | 3H41 | 4II06 | 8II31  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 9II28  | 7H37 | 9H23 |
| 3N  | 7H46  | 5Y30 | 3H41 | 4II06 | 8II54  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 9II51  | 7H37 | 9H23 |
| 4N  | 7H46  | 5Y30 | 3H41 | 4II06 | 9II17  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 10II14 | 7H37 | 9H23 |
| 5N  | 7H46  | 5Y30 | 3H41 | 4II06 | 9II40  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 10II37 | 7H37 | 9H23 |
| 6N  | 7H46  | 5Y30 | 3H41 | 4II06 | 10II03 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 11II00 | 7H37 | 9H23 |
| 7N  | 7H46  | 5Y30 | 3H41 | 4II06 | 10II27 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 11II24 | 7H37 | 9H23 |
| 8N  | 7H46  | 5Y30 | 3H41 | 4II06 | 10II50 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 11II48 | 7H37 | 9H23 |
| 9N  | 7H46  | 5Y30 | 3H41 | 4II06 | 11II14 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 12II12 | 7H37 | 9H23 |
| 10N | 7H46  | 5Y30 | 3H41 | 4II06 | 11II38 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 12II36 | 7H37 | 9H23 |
| 11N | 7H46  | 5Y30 | 3H41 | 4II06 | 12II03 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 13II00 | 7H37 | 9H23 |
| 12N | 7H46  | 5Y30 | 3H41 | 4II06 | 12II28 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 13II25 | 7H37 | 9H23 |
| 13N | 7H46  | 5Y30 | 3H41 | 4II06 | 12II52 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 13II50 | 7H37 | 9H23 |
| 14N | 7H46  | 5Y30 | 3H41 | 4II06 | 13II18 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 14II16 | 7H37 | 9H23 |
| 15N | 7H46  | 5Y30 | 3H41 | 4II06 | 13II43 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 14II41 | 7H37 | 9H23 |
| 16N | 7H46  | 5Y30 | 3H41 | 4II06 | 14II09 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 15II07 | 7H37 | 9H23 |
| 17N | 7H46  | 5Y30 | 3H41 | 4II06 | 14II36 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 15II34 | 7H37 | 9H23 |
| 18N | 7H46  | 5Y30 | 3H41 | 4II06 | 15II03 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 16II00 | 7H37 | 9H23 |
| 19N | 7H46  | 5Y30 | 3H41 | 4II06 | 15II30 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 16II28 | 7H37 | 9H23 |
| 20N | 7H46  | 5Y30 | 3H41 | 4II06 | 15II57 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 16II55 | 7H37 | 9H23 |
| 21N | 7H46  | 5Y30 | 3H41 | 4II06 | 16II25 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 17II23 | 7H37 | 9H23 |
| 22N | 7H46  | 5Y30 | 3H41 | 4II06 | 16II54 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 17II52 | 7H37 | 9H23 |
| 23N | 7H46  | 5Y30 | 3H41 | 4II06 | 17II23 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 18II21 | 7H37 | 9H23 |
| 24N | 7H46  | 5Y30 | 3H41 | 4II06 | 17II53 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 18II51 | 7H37 | 9H23 |
| 25N | 7H46  | 5Y30 | 3H41 | 4II06 | 18II23 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 19II21 | 7H37 | 9H23 |
| 26N | 7H46  | 5Y30 | 3H41 | 4II06 | 18II54 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 19II52 | 7H37 | 9H23 |
| 27N | 7H46  | 5Y30 | 3H41 | 4II06 | 19II25 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 20II23 | 7H37 | 9H23 |
| 28N | 7H46  | 5Y30 | 3H41 | 4II06 | 19II57 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 20II55 | 7H37 | 9H23 |
| 29N | 7H46  | 5Y30 | 3H41 | 4II06 | 20II30 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 21II28 | 7H37 | 9H23 |
| 30N | 7H46  | 5Y30 | 3H41 | 4II06 | 21II04 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 22II01 | 7H37 | 9H23 |
| 31N | 7H46  | 5Y30 | 3H41 | 4II06 | 21II38 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 22II36 | 7H37 | 9H23 |
| 32N | 7H46  | 5Y30 | 3H41 | 4II06 | 22II13 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 23II11 | 7H37 | 9H23 |
| 33N | 7H46  | 5Y30 | 3H41 | 4II06 | 22II50 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 23II47 | 7H37 | 9H23 |
| 34N | 7H46  | 5Y30 | 3H41 | 4II06 | 23II27 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 24II24 | 7H37 | 9H23 |
| 35N | 7H46  | 5Y30 | 3H41 | 4II06 | 24II05 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 25II02 | 7H37 | 9H23 |
| 36N | 7H46  | 5Y30 | 3H41 | 4II06 | 24II44 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 25II40 | 7H37 | 9H23 |
| 37N | 7H46  | 5Y30 | 3H41 | 4II06 | 25II24 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 26II20 | 7H37 | 9H23 |
| 38N | 7H46  | 5Y30 | 3H41 | 4II06 | 26II05 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 27II01 | 7H37 | 9H23 |
| 39N | 7H46  | 5Y30 | 3H41 | 4II06 | 26II48 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 27II44 | 7H37 | 9H23 |
| 40N | 7H46  | 5Y30 | 3H41 | 4II06 | 27II31 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 28II27 | 7H37 | 9H23 |
| 41N | 7H46  | 5Y30 | 3H41 | 4II06 | 28II16 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 29II12 | 7H37 | 9H23 |
| 42N | 7H46  | 5Y30 | 3H41 | 4II06 | 29II03 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 29II58 | 7H37 | 9H23 |
| 43N | 7H46  | 5Y30 | 3H41 | 4II06 | 29II51 | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 0H46   | 7H37 | 9H23 |
| 44N | 7H46  | 5Y30 | 3H41 | 4II06 | 0H41   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 1H35   | 7H37 | 9H23 |
| 45N | 7H46  | 5Y30 | 3H41 | 4II06 | 1H32   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 2H26   | 7H37 | 9H23 |
| 46N | 7H46  | 5Y30 | 3H41 | 4II06 | 2H25   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 3H19   | 7H37 | 9H23 |
| 47N | 7H46  | 5Y30 | 3H41 | 4II06 | 3H20   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 4H13   | 7H37 | 9H23 |
| 48N | 7H46  | 5Y30 | 3H41 | 4II06 | 4H17   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 5H10   | 7H37 | 9H23 |
| 49N | 7H46  | 5Y30 | 3H41 | 4II06 | 5H16   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 6H08   | 7H37 | 9H23 |
| 50N | 7H46  | 5Y30 | 3H41 | 4II06 | 6H18   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 7H09   | 7H37 | 9H23 |
| 51N | 7H46  | 5Y30 | 3H41 | 4II06 | 7H21   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 8H12   | 7H37 | 9H23 |
| 52N | 7H46  | 5Y30 | 3H41 | 4II06 | 8H27   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 9H17   | 7H37 | 9H23 |
| 53N | 7H46  | 5Y30 | 3H41 | 4II06 | 9H36   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 10H25  | 7H37 | 9H23 |
| 54N | 7H46  | 5Y30 | 3H41 | 4II06 | 10H48  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 11H36  | 7H37 | 9H23 |
| 55N | 7H46  | 5Y30 | 3H41 | 4II06 | 12H02  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 12H49  | 7H37 | 9H23 |
| 56N | 7H46  | 5Y30 | 3H41 | 4II06 | 13H20  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 14H06  | 7H37 | 9H23 |
| 57N | 7H46  | 5Y30 | 3H41 | 4II06 | 14H40  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 15H25  | 7H37 | 9H23 |
| 58N | 7H46  | 5Y30 | 3H41 | 4II06 | 16H05  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 16H48  | 7H37 | 9H23 |
| 59N | 7H46  | 5Y30 | 3H41 | 4II06 | 17H32  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 18H14  | 7H37 | 9H23 |
| 60N | 7H46  | 5Y30 | 3H41 | 4II06 | 19H04  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 19H44  | 7H37 | 9H23 |
| 61N | 7H46  | 5Y30 | 3H41 | 4II06 | 20H39  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 21H18  | 7H37 | 9H23 |
| 62N | 7H46  | 5Y30 | 3H41 | 4II06 | 22H18  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 22H56  | 7H37 | 9H23 |
| 63N | 7H46  | 5Y30 | 3H41 | 4II06 | 24H02  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 24H38  | 7H37 | 9H23 |
| 64N | 7H46  | 5Y30 | 3H41 | 4II06 | 25H50  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 26H24  | 7H37 | 9H23 |
| 65N | 7H46  | 5Y30 | 3H41 | 4II06 | 27H42  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 28H14  | 7H37 | 9H23 |
| 66N | 7H46  | 5Y30 | 3H41 | 4II06 | 29H39  | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 0H09   | 7H37 | 9H23 |
| pc  | 7H46  | 5Y30 | 3H41 | 4II06 | 0H47   | 6H32 | 8H22 | 8H43  | 6Y25 | 4H39 | 5II10 | 1H16   | 7H37 | 9H23 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 22h32m ARMC: 338°00'<br>MC: 6♋13'59 |      |      |      |      |       |      |       | Sid.Time: 22h36m ARMC: 339°00'<br>MC: 7♋17'46 |      |      |      |       |      |       |
|---|------|------|------|------|-------|------|-------|---|------|------|------|-------|------|-------|
| Lat   | 10   | 11   | 12   | 1    | Asc   | 2    | 3     | 10  | 11   | 12   | 1    | Asc   | 2    | 3     |
| 0N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 9♊39  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 10♊35 | 9♊47 | 11♊25 |
| 1N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 10♊02 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 10♊58 | 9♊47 | 11♊25 |
| 2N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 10♊25 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 11♊21 | 9♊47 | 11♊25 |
| 3N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 10♊48 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 11♊44 | 9♊47 | 11♊25 |
| 4N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 11♊11 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 12♊07 | 9♊47 | 11♊25 |
| 5N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 11♊34 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 12♊31 | 9♊47 | 11♊25 |
| 6N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 11♊57 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 12♊54 | 9♊47 | 11♊25 |
| 7N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 12♊21 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 13♊18 | 9♊47 | 11♊25 |
| 8N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 12♊45 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 13♊42 | 9♊47 | 11♊25 |
| 9N  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 13♊09 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 14♊06 | 9♊47 | 11♊25 |
| 10N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 13♊33 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 14♊30 | 9♊47 | 11♊25 |
| 11N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 13♊58 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 14♊55 | 9♊47 | 11♊25 |
| 12N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 14♊23 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 15♊20 | 9♊47 | 11♊25 |
| 13N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 14♊48 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 15♊45 | 9♊47 | 11♊25 |
| 14N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 15♊13 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 16♊10 | 9♊47 | 11♊25 |
| 15N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 15♊39 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 16♊36 | 9♊47 | 11♊25 |
| 16N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 16♊05 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 17♊02 | 9♊47 | 11♊25 |
| 17N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 16♊31 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 17♊29 | 9♊47 | 11♊25 |
| 18N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 16♊58 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 17♊56 | 9♊47 | 11♊25 |
| 19N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 17♊25 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 18♊23 | 9♊47 | 11♊25 |
| 20N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 17♊53 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 18♊50 | 9♊47 | 11♊25 |
| 21N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 18♊21 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 19♊19 | 9♊47 | 11♊25 |
| 22N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 18♊50 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 19♊47 | 9♊47 | 11♊25 |
| 23N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 19♊19 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 20♊16 | 9♊47 | 11♊25 |
| 24N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 19♊48 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 20♊46 | 9♊47 | 11♊25 |
| 25N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 20♊19 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 21♊16 | 9♊47 | 11♊25 |
| 26N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 20♊49 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 21♊47 | 9♊47 | 11♊25 |
| 27N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 21♊21 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 22♊18 | 9♊47 | 11♊25 |
| 28N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 21♊53 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 22♊50 | 9♊47 | 11♊25 |
| 29N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 22♊25 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 23♊22 | 9♊47 | 11♊25 |
| 30N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 22♊59 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 23♊56 | 9♊47 | 11♊25 |
| 31N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 23♊33 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 24♊30 | 9♊47 | 11♊25 |
| 32N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 24♊08 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 25♊05 | 9♊47 | 11♊25 |
| 33N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 24♊44 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 25♊40 | 9♊47 | 11♊25 |
| 34N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 25♊21 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 26♊17 | 9♊47 | 11♊25 |
| 35N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 25♊58 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 26♊55 | 9♊47 | 11♊25 |
| 36N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 26♊37 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 27♊33 | 9♊47 | 11♊25 |
| 37N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 27♊17 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 28♊13 | 9♊47 | 11♊25 |
| 38N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 27♊58 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 28♊53 | 9♊47 | 11♊25 |
| 39N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 28♊40 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 29♊35 | 9♊47 | 11♊25 |
| 40N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 29♊23 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 0♊18  | 9♊47 | 11♊25 |
| 41N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 0♊07  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 1♊02  | 9♊47 | 11♊25 |
| 42N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 0♊53  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 1♊48  | 9♊47 | 11♊25 |
| 43N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 1♊40  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 2♊35  | 9♊47 | 11♊25 |
| 44N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 2♊29  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 3♊23  | 9♊47 | 11♊25 |
| 45N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 3♊20  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 4♊13  | 9♊47 | 11♊25 |
| 46N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 4♊12  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 5♊05  | 9♊47 | 11♊25 |
| 47N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 5♊06  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 5♊58  | 9♊47 | 11♊25 |
| 48N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 6♊02  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 6♊54  | 9♊47 | 11♊25 |
| 49N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 7♊00  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 7♊51  | 9♊47 | 11♊25 |
| 50N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 8♊00  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 8♊50  | 9♊47 | 11♊25 |
| 51N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 9♊02  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 9♊52  | 9♊47 | 11♊25 |
| 52N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 10♊07 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 10♊55 | 9♊47 | 11♊25 |
| 53N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 11♊14 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 12♊02 | 9♊47 | 11♊25 |
| 54N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 12♊23 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 13♊11 | 9♊47 | 11♊25 |
| 55N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 13♊36 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 14♊22 | 9♊47 | 11♊25 |
| 56N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 14♊51 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 15♊36 | 9♊47 | 11♊25 |
| 57N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 16♊10 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 16♊54 | 9♊47 | 11♊25 |
| 58N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 17♊31 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 18♊14 | 9♊47 | 11♊25 |
| 59N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 18♊56 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 19♊38 | 9♊47 | 11♊25 |
| 60N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 20♊25 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 21♊05 | 9♊47 | 11♊25 |
| 61N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 21♊57 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 22♊36 | 9♊47 | 11♊25 |
| 62N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 23♊33 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 24♊11 | 9♊47 | 11♊25 |
| 63N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 25♊14 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 25♊49 | 9♊47 | 11♊25 |
| 64N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 26♊58 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 27♊32 | 9♊47 | 11♊25 |
| 65N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 28♊46 | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 29♊18 | 9♊47 | 11♊25 |
| 66N   | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 0♊39  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 1♊09  | 9♊47 | 11♊25 |
| pc  | 9♋39 | 7♊20 | 5♊38 | 6♊13 | 1♊45  | 8♊42 | 10♊24 | 10♋35   | 8♊16 | 6♊36 | 7♊17 | 2♊14  | 9♊47 | 11♊25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 22h40m ARMC: 340°00'<br>MC: 8♂21'41 |       |      |      |      |       |       |       | Sid.Time: 22h44m ARMC: 341°00'<br>MC: 9♂25'45 |       |      |      |       |       |       |
|---|-------|------|------|------|-------|-------|-------|---|-------|------|------|-------|-------|-------|
| Lat   | 10    | 11   | 12   | 1    | Asc   | 2     | 3     | 10  | 11    | 12   | 1    | Asc   | 2     | 3     |
| 0N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 11♂32 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 12♂28 | 11♂57 | 13♂27 |
| 1N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 11♂54 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 12♂51 | 11♂57 | 13♂27 |
| 2N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 12♂17 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 13♂14 | 11♂57 | 13♂27 |
| 3N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 12♂41 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 13♂37 | 11♂57 | 13♂27 |
| 4N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 13♂04 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 14♂00 | 11♂57 | 13♂27 |
| 5N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 13♂27 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 14♂24 | 11♂57 | 13♂27 |
| 6N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 13♂51 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 14♂47 | 11♂57 | 13♂27 |
| 7N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 14♂15 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 15♂11 | 11♂57 | 13♂27 |
| 8N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 14♂39 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 15♂35 | 11♂57 | 13♂27 |
| 9N  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 15♂03 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 16♂00 | 11♂57 | 13♂27 |
| 10N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 15♂27 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 16♂24 | 11♂57 | 13♂27 |
| 11N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 15♂52 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 16♂49 | 11♂57 | 13♂27 |
| 12N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 16♂17 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 17♂14 | 11♂57 | 13♂27 |
| 13N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 16♂42 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 17♂39 | 11♂57 | 13♂27 |
| 14N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 17♂08 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 18♂05 | 11♂57 | 13♂27 |
| 15N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 17♂33 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 18♂30 | 11♂57 | 13♂27 |
| 16N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 18♂00 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 18♂57 | 11♂57 | 13♂27 |
| 17N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 18♂26 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 19♂23 | 11♂57 | 13♂27 |
| 18N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 18♂53 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 19♂50 | 11♂57 | 13♂27 |
| 19N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 19♂20 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 20♂17 | 11♂57 | 13♂27 |
| 20N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 19♂48 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 20♂45 | 11♂57 | 13♂27 |
| 21N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 20♂16 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 21♂13 | 11♂57 | 13♂27 |
| 22N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 20♂44 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 21♂41 | 11♂57 | 13♂27 |
| 23N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 21♂13 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 22♂10 | 11♂57 | 13♂27 |
| 24N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 21♂43 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 22♂40 | 11♂57 | 13♂27 |
| 25N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 22♂13 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 23♂10 | 11♂57 | 13♂27 |
| 26N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 22♂44 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 23♂40 | 11♂57 | 13♂27 |
| 27N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 23♂15 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 24♂12 | 11♂57 | 13♂27 |
| 28N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 23♂47 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 24♂43 | 11♂57 | 13♂27 |
| 29N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 24♂19 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 25♂16 | 11♂57 | 13♂27 |
| 30N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 24♂53 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 25♂49 | 11♂57 | 13♂27 |
| 31N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 25♂26 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 26♂23 | 11♂57 | 13♂27 |
| 32N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 26♂01 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 26♂57 | 11♂57 | 13♂27 |
| 33N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 26♂37 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 27♂33 | 11♂57 | 13♂27 |
| 34N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 27♂13 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 28♂09 | 11♂57 | 13♂27 |
| 35N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 27♂51 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 28♂46 | 11♂57 | 13♂27 |
| 36N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 28♂29 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 29♂24 | 11♂57 | 13♂27 |
| 37N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 29♂08 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 0♂03  | 11♂57 | 13♂27 |
| 38N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 29♂48 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 0♂43  | 11♂57 | 13♂27 |
| 39N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 0♂30  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 1♂25  | 11♂57 | 13♂27 |
| 40N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 1♂13  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 2♂07  | 11♂57 | 13♂27 |
| 41N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 1♂56  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 2♂51  | 11♂57 | 13♂27 |
| 42N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 2♂42  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 3♂35  | 11♂57 | 13♂27 |
| 43N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 3♂28  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 4♂22  | 11♂57 | 13♂27 |
| 44N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 4♂16  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 5♂09  | 11♂57 | 13♂27 |
| 45N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 5♂06  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 5♂58  | 11♂57 | 13♂27 |
| 46N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 5♂57  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 6♂49  | 11♂57 | 13♂27 |
| 47N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 6♂50  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 7♂42  | 11♂57 | 13♂27 |
| 48N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 7♂45  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 8♂36  | 11♂57 | 13♂27 |
| 49N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 8♂42  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 9♂32  | 11♂57 | 13♂27 |
| 50N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 9♂40  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 10♂30 | 11♂57 | 13♂27 |
| 51N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 10♂41 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 11♂30 | 11♂57 | 13♂27 |
| 52N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 11♂44 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 12♂32 | 11♂57 | 13♂27 |
| 53N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 12♂50 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 13♂37 | 11♂57 | 13♂27 |
| 54N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 13♂57 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 14♂44 | 11♂57 | 13♂27 |
| 55N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 15♂08 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 15♂54 | 11♂57 | 13♂27 |
| 56N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 16♂21 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 17♂06 | 11♂57 | 13♂27 |
| 57N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 17♂38 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 18♂21 | 11♂57 | 13♂27 |
| 58N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 18♂57 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 19♂39 | 11♂57 | 13♂27 |
| 59N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 20♂19 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 21♂01 | 11♂57 | 13♂27 |
| 60N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 21♂45 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 22♂25 | 11♂57 | 13♂27 |
| 61N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 23♂15 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 23♂53 | 11♂57 | 13♂27 |
| 62N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 24♂48 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 25♂25 | 11♂57 | 13♂27 |
| 63N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 26♂25 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 27♂00 | 11♂57 | 13♂27 |
| 64N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 28♂06 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 28♂39 | 11♂57 | 13♂27 |
| 65N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 29♂50 | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 0♂22  | 11♂57 | 13♂27 |
| 66N   | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 1♂40  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 2♂10  | 11♂57 | 13♂27 |
| pc  | 11♂32 | 9♀11 | 7♂35 | 8♂21 | 2♂43  | 10♂52 | 12♂26 | 12♂28   | 10♀06 | 8♂34 | 9♂25 | 3♂12  | 11♂57 | 13♂27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 22h48m ARMC: 342°00'<br>MC: 10κ29°56 |       |       |      |       |       |       |       | Sid.Time: 22h52m ARMC: 343°00'<br>MC: 11κ34°14 |       |       |       |       |       |       |
|--|-------|-------|------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12   | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 13Π24 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 14Π19 | 14δ07 | 15Ω27 |
| 1N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 13Π47 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 14Π43 | 14δ07 | 15Ω27 |
| 2N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 14Π10 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 15Π06 | 14δ07 | 15Ω27 |
| 3N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 14Π33 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 15Π29 | 14δ07 | 15Ω27 |
| 4N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 14Π57 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 15Π53 | 14δ07 | 15Ω27 |
| 5N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 15Π20 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 16Π16 | 14δ07 | 15Ω27 |
| 6N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 15Π44 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 16Π40 | 14δ07 | 15Ω27 |
| 7N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 16Π08 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 17Π04 | 14δ07 | 15Ω27 |
| 8N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 16Π32 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 17Π28 | 14δ07 | 15Ω27 |
| 9N   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 16Π56 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 17Π53 | 14δ07 | 15Ω27 |
| 10N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 17Π21 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 18Π17 | 14δ07 | 15Ω27 |
| 11N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 17Π46 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 18Π42 | 14δ07 | 15Ω27 |
| 12N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 18Π11 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 19Π07 | 14δ07 | 15Ω27 |
| 13N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 18Π36 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 19Π32 | 14δ07 | 15Ω27 |
| 14N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 19Π01 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 19Π58 | 14δ07 | 15Ω27 |
| 15N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 19Π27 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 20Π24 | 14δ07 | 15Ω27 |
| 16N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 19Π53 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 20Π50 | 14δ07 | 15Ω27 |
| 17N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 20Π20 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 21Π16 | 14δ07 | 15Ω27 |
| 18N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 20Π47 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 21Π43 | 14δ07 | 15Ω27 |
| 19N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 21Π14 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 22Π11 | 14δ07 | 15Ω27 |
| 20N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 21Π42 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 22Π38 | 14δ07 | 15Ω27 |
| 21N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 22Π10 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 23Π06 | 14δ07 | 15Ω27 |
| 22N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 22Π38 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 23Π35 | 14δ07 | 15Ω27 |
| 23N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 23Π07 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 24Π03 | 14δ07 | 15Ω27 |
| 24N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 23Π36 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 24Π33 | 14δ07 | 15Ω27 |
| 25N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 24Π06 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 25Π03 | 14δ07 | 15Ω27 |
| 26N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 24Π37 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 25Π33 | 14δ07 | 15Ω27 |
| 27N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 25Π08 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 26Π04 | 14δ07 | 15Ω27 |
| 28N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 25Π40 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 26Π36 | 14δ07 | 15Ω27 |
| 29N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 26Π12 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 27Π08 | 14δ07 | 15Ω27 |
| 30N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 26Π45 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 27Π41 | 14δ07 | 15Ω27 |
| 31N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 27Π19 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 28Π14 | 14δ07 | 15Ω27 |
| 32N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 27Π53 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 28Π49 | 14δ07 | 15Ω27 |
| 33N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 28Π28 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 29Π24 | 14δ07 | 15Ω27 |
| 34N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 29Π05 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 0δ00  | 14δ07 | 15Ω27 |
| 35N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 29Π41 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 0δ36  | 14δ07 | 15Ω27 |
| 36N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 0δ19  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 1δ14  | 14δ07 | 15Ω27 |
| 37N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 0δ58  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 1δ53  | 14δ07 | 15Ω27 |
| 38N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 1δ38  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 2δ32  | 14δ07 | 15Ω27 |
| 39N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 2δ19  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 3δ13  | 14δ07 | 15Ω27 |
| 40N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 3δ01  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 3δ55  | 14δ07 | 15Ω27 |
| 41N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 3δ44  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 4δ38  | 14δ07 | 15Ω27 |
| 42N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 4δ29  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 5δ22  | 14δ07 | 15Ω27 |
| 43N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 5δ15  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 6δ07  | 14δ07 | 15Ω27 |
| 44N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 6δ02  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 6δ54  | 14δ07 | 15Ω27 |
| 45N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 6δ51  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 7δ42  | 14δ07 | 15Ω27 |
| 46N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 7δ41  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 8δ32  | 14δ07 | 15Ω27 |
| 47N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 8δ33  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 9δ24  | 14δ07 | 15Ω27 |
| 48N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 9δ26  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 10δ17 | 14δ07 | 15Ω27 |
| 49N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 10δ22 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 11δ11 | 14δ07 | 15Ω27 |
| 50N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 11δ19 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 12δ08 | 14δ07 | 15Ω27 |
| 51N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 12δ19 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 13δ07 | 14δ07 | 15Ω27 |
| 52N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 13δ20 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 14δ08 | 14δ07 | 15Ω27 |
| 53N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 14δ24 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 15δ11 | 14δ07 | 15Ω27 |
| 54N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 15δ30 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 16δ16 | 14δ07 | 15Ω27 |
| 55N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 16δ39 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 17δ24 | 14δ07 | 15Ω27 |
| 56N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 17δ50 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 18δ34 | 14δ07 | 15Ω27 |
| 57N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 19δ04 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 19δ47 | 14δ07 | 15Ω27 |
| 58N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 20δ21 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 21δ03 | 14δ07 | 15Ω27 |
| 59N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 21δ42 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 22δ22 | 14δ07 | 15Ω27 |
| 60N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 23δ05 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 23δ44 | 14δ07 | 15Ω27 |
| 61N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 24δ32 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 25δ10 | 14δ07 | 15Ω27 |
| 62N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 26δ02 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 26δ38 | 14δ07 | 15Ω27 |
| 63N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 27δ35 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 28δ11 | 14δ07 | 15Ω27 |
| 64N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 29δ13 | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 29δ47 | 14δ07 | 15Ω27 |
| 65N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 0δ54  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 1δ26  | 14δ07 | 15Ω27 |
| 66N  | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 2δ40  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 3δ10  | 14δ07 | 15Ω27 |
| pc   | 13κ24 | 11γ02 | 9δ33 | 10Π29 | 3δ41  | 13δ02 | 14Ω27 | 14κ19  | 11γ57 | 10δ32 | 11Π34 | 4δ10  | 14δ07 | 15Ω27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 22h56m ARMC: 344°00'<br>MC: 12κ38'39 |       |       |       |       |       |       | Sid.Time: 23h00m ARMC: 345°00'<br>MC: 13κ43'11 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 15Π15 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 16Π11 | 16δ16 | 17ρ27 |
| 1N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 15Π38 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 16Π34 | 16δ16 | 17ρ27 |
| 2N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 16Π02 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 16Π58 | 16δ16 | 17ρ27 |
| 3N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 16Π25 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 17Π21 | 16δ16 | 17ρ27 |
| 4N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 16Π49 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 17Π45 | 16δ16 | 17ρ27 |
| 5N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 17Π13 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 18Π09 | 16δ16 | 17ρ27 |
| 6N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 17Π36 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 18Π32 | 16δ16 | 17ρ27 |
| 7N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 18Π00 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 18Π57 | 16δ16 | 17ρ27 |
| 8N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 18Π25 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 19Π21 | 16δ16 | 17ρ27 |
| 9N  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 18Π49 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 19Π45 | 16δ16 | 17ρ27 |
| 10N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 19Π14 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 20Π10 | 16δ16 | 17ρ27 |
| 11N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 19Π38 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 20Π35 | 16δ16 | 17ρ27 |
| 12N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 20Π04 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 21Π00 | 16δ16 | 17ρ27 |
| 13N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 20Π29 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 21Π25 | 16δ16 | 17ρ27 |
| 14N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 20Π54 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 21Π51 | 16δ16 | 17ρ27 |
| 15N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 21Π20 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 22Π17 | 16δ16 | 17ρ27 |
| 16N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 21Π46 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 22Π43 | 16δ16 | 17ρ27 |
| 17N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 22Π13 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 23Π09 | 16δ16 | 17ρ27 |
| 18N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 22Π40 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 23Π36 | 16δ16 | 17ρ27 |
| 19N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 23Π07 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 24Π03 | 16δ16 | 17ρ27 |
| 20N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 23Π34 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 24Π31 | 16δ16 | 17ρ27 |
| 21N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 24Π02 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 24Π59 | 16δ16 | 17ρ27 |
| 22N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 24Π31 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 25Π27 | 16δ16 | 17ρ27 |
| 23N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 25Π00 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 25Π56 | 16δ16 | 17ρ27 |
| 24N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 25Π29 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 26Π25 | 16δ16 | 17ρ27 |
| 25N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 25Π59 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 26Π55 | 16δ16 | 17ρ27 |
| 26N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 26Π29 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 27Π25 | 16δ16 | 17ρ27 |
| 27N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 27Π00 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 27Π56 | 16δ16 | 17ρ27 |
| 28N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 27Π32 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 28Π27 | 16δ16 | 17ρ27 |
| 29N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 28Π04 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 28Π59 | 16δ16 | 17ρ27 |
| 30N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 28Π36 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 29Π32 | 16δ16 | 17ρ27 |
| 31N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 29Π10 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 0δ05  | 16δ16 | 17ρ27 |
| 32N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 29Π44 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 0δ39  | 16δ16 | 17ρ27 |
| 33N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 0δ19  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 1δ14  | 16δ16 | 17ρ27 |
| 34N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 0δ55  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 1δ49  | 16δ16 | 17ρ27 |
| 35N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 1δ31  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 2δ26  | 16δ16 | 17ρ27 |
| 36N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 2δ09  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 3δ03  | 16δ16 | 17ρ27 |
| 37N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 2δ47  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 3δ41  | 16δ16 | 17ρ27 |
| 38N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 3δ26  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 4δ20  | 16δ16 | 17ρ27 |
| 39N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 4δ07  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 5δ00  | 16δ16 | 17ρ27 |
| 40N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 4δ48  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 5δ41  | 16δ16 | 17ρ27 |
| 41N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 5δ31  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 6δ23  | 16δ16 | 17ρ27 |
| 42N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 6δ14  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 7δ07  | 16δ16 | 17ρ27 |
| 43N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 7δ00  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 7δ52  | 16δ16 | 17ρ27 |
| 44N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 7δ46  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 8δ38  | 16δ16 | 17ρ27 |
| 45N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 8δ34  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 9δ25  | 16δ16 | 17ρ27 |
| 46N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 9δ23  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 10δ14 | 16δ16 | 17ρ27 |
| 47N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 10δ14 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 11δ04 | 16δ16 | 17ρ27 |
| 48N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 11δ07 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 11δ56 | 16δ16 | 17ρ27 |
| 49N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 12δ01 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 12δ50 | 16δ16 | 17ρ27 |
| 50N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 12δ57 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 13δ45 | 16δ16 | 17ρ27 |
| 51N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 13δ55 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 14δ43 | 16δ16 | 17ρ27 |
| 52N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 14δ55 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 15δ42 | 16δ16 | 17ρ27 |
| 53N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 15δ57 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 16δ44 | 16δ16 | 17ρ27 |
| 54N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 17δ02 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 17δ47 | 16δ16 | 17ρ27 |
| 55N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 18δ09 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 18δ53 | 16δ16 | 17ρ27 |
| 56N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 19δ18 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 20δ02 | 16δ16 | 17ρ27 |
| 57N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 20δ30 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 21δ13 | 16δ16 | 17ρ27 |
| 58N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 21δ45 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 22δ27 | 16δ16 | 17ρ27 |
| 59N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 23δ03 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 23δ43 | 16δ16 | 17ρ27 |
| 60N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 24δ24 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 25δ03 | 16δ16 | 17ρ27 |
| 61N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 25δ48 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 26δ25 | 16δ16 | 17ρ27 |
| 62N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 27δ15 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 27δ51 | 16δ16 | 17ρ27 |
| 63N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 28δ46 | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 29δ21 | 16δ16 | 17ρ27 |
| 64N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 0δ20  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 0δ54  | 16δ16 | 17ρ27 |
| 65N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 1δ58  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 2δ30  | 16δ16 | 17ρ27 |
| 66N | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 3δ40  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 4δ10  | 16δ16 | 17ρ27 |
| pc  | 15κ15  | 12γ53 | 11δ32 | 12Π38 | 4δ39  | 15δ12 | 16ρ27 | 16κ11  | 13γ48 | 12δ32 | 13Π43 | 5δ08  | 16δ16 | 17ρ27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 23h04m ARMC: 346°00'<br>MC: 14h47'49 |       |       |       |       |       |       |       | Sid.Time: 23h08m ARMC: 347°00'<br>MC: 15h52'33 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 17h06 | 14h44 | 13h32 | 14h47 | 17h06 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 18h02 | 18h25 | 19h27 |
| 1N   | 17h06 | 14h44 | 13h32 | 14h47 | 17h30 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 18h25 | 18h25 | 19h27 |
| 2N   | 17h06 | 14h44 | 13h32 | 14h47 | 17h53 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 18h49 | 18h25 | 19h27 |
| 3N   | 17h06 | 14h44 | 13h32 | 14h47 | 18h17 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 19h13 | 18h25 | 19h27 |
| 4N   | 17h06 | 14h44 | 13h32 | 14h47 | 18h41 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 19h36 | 18h25 | 19h27 |
| 5N   | 17h06 | 14h44 | 13h32 | 14h47 | 19h04 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 20h00 | 18h25 | 19h27 |
| 6N   | 17h06 | 14h44 | 13h32 | 14h47 | 19h28 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 20h24 | 18h25 | 19h27 |
| 7N   | 17h06 | 14h44 | 13h32 | 14h47 | 19h53 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 20h48 | 18h25 | 19h27 |
| 8N   | 17h06 | 14h44 | 13h32 | 14h47 | 20h17 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 21h13 | 18h25 | 19h27 |
| 9N   | 17h06 | 14h44 | 13h32 | 14h47 | 20h41 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 21h37 | 18h25 | 19h27 |
| 10N  | 17h06 | 14h44 | 13h32 | 14h47 | 21h06 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 22h02 | 18h25 | 19h27 |
| 11N  | 17h06 | 14h44 | 13h32 | 14h47 | 21h31 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 22h27 | 18h25 | 19h27 |
| 12N  | 17h06 | 14h44 | 13h32 | 14h47 | 21h56 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 22h52 | 18h25 | 19h27 |
| 13N  | 17h06 | 14h44 | 13h32 | 14h47 | 22h21 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 23h17 | 18h25 | 19h27 |
| 14N  | 17h06 | 14h44 | 13h32 | 14h47 | 22h47 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 23h43 | 18h25 | 19h27 |
| 15N  | 17h06 | 14h44 | 13h32 | 14h47 | 23h13 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 24h09 | 18h25 | 19h27 |
| 16N  | 17h06 | 14h44 | 13h32 | 14h47 | 23h39 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 24h35 | 18h25 | 19h27 |
| 17N  | 17h06 | 14h44 | 13h32 | 14h47 | 24h05 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 25h01 | 18h25 | 19h27 |
| 18N  | 17h06 | 14h44 | 13h32 | 14h47 | 24h32 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 25h28 | 18h25 | 19h27 |
| 19N  | 17h06 | 14h44 | 13h32 | 14h47 | 24h59 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 25h55 | 18h25 | 19h27 |
| 20N  | 17h06 | 14h44 | 13h32 | 14h47 | 25h27 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 26h22 | 18h25 | 19h27 |
| 21N  | 17h06 | 14h44 | 13h32 | 14h47 | 25h55 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 26h50 | 18h25 | 19h27 |
| 22N  | 17h06 | 14h44 | 13h32 | 14h47 | 26h23 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 27h18 | 18h25 | 19h27 |
| 23N  | 17h06 | 14h44 | 13h32 | 14h47 | 26h52 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 27h47 | 18h25 | 19h27 |
| 24N  | 17h06 | 14h44 | 13h32 | 14h47 | 27h21 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 28h16 | 18h25 | 19h27 |
| 25N  | 17h06 | 14h44 | 13h32 | 14h47 | 27h50 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 28h46 | 18h25 | 19h27 |
| 26N  | 17h06 | 14h44 | 13h32 | 14h47 | 28h21 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 29h16 | 18h25 | 19h27 |
| 27N  | 17h06 | 14h44 | 13h32 | 14h47 | 28h51 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 29h46 | 18h25 | 19h27 |
| 28N  | 17h06 | 14h44 | 13h32 | 14h47 | 29h22 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 0h18  | 18h25 | 19h27 |
| 29N  | 17h06 | 14h44 | 13h32 | 14h47 | 29h54 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 0h49  | 18h25 | 19h27 |
| 30N  | 17h06 | 14h44 | 13h32 | 14h47 | 0h27  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 1h22  | 18h25 | 19h27 |
| 31N  | 17h06 | 14h44 | 13h32 | 14h47 | 1h00  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 1h55  | 18h25 | 19h27 |
| 32N  | 17h06 | 14h44 | 13h32 | 14h47 | 1h34  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 2h28  | 18h25 | 19h27 |
| 33N  | 17h06 | 14h44 | 13h32 | 14h47 | 2h08  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 3h03  | 18h25 | 19h27 |
| 34N  | 17h06 | 14h44 | 13h32 | 14h47 | 2h44  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 3h38  | 18h25 | 19h27 |
| 35N  | 17h06 | 14h44 | 13h32 | 14h47 | 3h20  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 4h14  | 18h25 | 19h27 |
| 36N  | 17h06 | 14h44 | 13h32 | 14h47 | 3h57  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 4h50  | 18h25 | 19h27 |
| 37N  | 17h06 | 14h44 | 13h32 | 14h47 | 4h35  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 5h28  | 18h25 | 19h27 |
| 38N  | 17h06 | 14h44 | 13h32 | 14h47 | 5h13  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 6h06  | 18h25 | 19h27 |
| 39N  | 17h06 | 14h44 | 13h32 | 14h47 | 5h53  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 6h46  | 18h25 | 19h27 |
| 40N  | 17h06 | 14h44 | 13h32 | 14h47 | 6h34  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 7h26  | 18h25 | 19h27 |
| 41N  | 17h06 | 14h44 | 13h32 | 14h47 | 7h16  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 8h08  | 18h25 | 19h27 |
| 42N  | 17h06 | 14h44 | 13h32 | 14h47 | 7h59  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 8h51  | 18h25 | 19h27 |
| 43N  | 17h06 | 14h44 | 13h32 | 14h47 | 8h43  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 9h35  | 18h25 | 19h27 |
| 44N  | 17h06 | 14h44 | 13h32 | 14h47 | 9h29  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 10h20 | 18h25 | 19h27 |
| 45N  | 17h06 | 14h44 | 13h32 | 14h47 | 10h16 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 11h06 | 18h25 | 19h27 |
| 46N  | 17h06 | 14h44 | 13h32 | 14h47 | 11h04 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 11h54 | 18h25 | 19h27 |
| 47N  | 17h06 | 14h44 | 13h32 | 14h47 | 11h54 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 12h43 | 18h25 | 19h27 |
| 48N  | 17h06 | 14h44 | 13h32 | 14h47 | 12h45 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 13h34 | 18h25 | 19h27 |
| 49N  | 17h06 | 14h44 | 13h32 | 14h47 | 13h38 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 14h27 | 18h25 | 19h27 |
| 50N  | 17h06 | 14h44 | 13h32 | 14h47 | 14h33 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 15h21 | 18h25 | 19h27 |
| 51N  | 17h06 | 14h44 | 13h32 | 14h47 | 15h30 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 16h17 | 18h25 | 19h27 |
| 52N  | 17h06 | 14h44 | 13h32 | 14h47 | 16h29 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 17h15 | 18h25 | 19h27 |
| 53N  | 17h06 | 14h44 | 13h32 | 14h47 | 17h29 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 18h15 | 18h25 | 19h27 |
| 54N  | 17h06 | 14h44 | 13h32 | 14h47 | 18h32 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 19h17 | 18h25 | 19h27 |
| 55N  | 17h06 | 14h44 | 13h32 | 14h47 | 19h37 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 20h21 | 18h25 | 19h27 |
| 56N  | 17h06 | 14h44 | 13h32 | 14h47 | 20h45 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 21h28 | 18h25 | 19h27 |
| 57N  | 17h06 | 14h44 | 13h32 | 14h47 | 21h55 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 22h37 | 18h25 | 19h27 |
| 58N  | 17h06 | 14h44 | 13h32 | 14h47 | 23h08 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 23h49 | 18h25 | 19h27 |
| 59N  | 17h06 | 14h44 | 13h32 | 14h47 | 24h23 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 25h03 | 18h25 | 19h27 |
| 60N  | 17h06 | 14h44 | 13h32 | 14h47 | 25h42 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 26h20 | 18h25 | 19h27 |
| 61N  | 17h06 | 14h44 | 13h32 | 14h47 | 27h03 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 27h41 | 18h25 | 19h27 |
| 62N  | 17h06 | 14h44 | 13h32 | 14h47 | 28h28 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 29h04 | 18h25 | 19h27 |
| 63N  | 17h06 | 14h44 | 13h32 | 14h47 | 29h56 | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 0h30  | 18h25 | 19h27 |
| 64N  | 17h06 | 14h44 | 13h32 | 14h47 | 1h27  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 2h00  | 18h25 | 19h27 |
| 65N  | 17h06 | 14h44 | 13h32 | 14h47 | 3h02  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 3h34  | 18h25 | 19h27 |
| 66N  | 17h06 | 14h44 | 13h32 | 14h47 | 4h41  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 5h11  | 18h25 | 19h27 |
| pc   | 17h06 | 14h44 | 13h32 | 14h47 | 5h38  | 17h21 | 18h27 | 18h02  | 15h40 | 14h32 | 15h52 | 6h07  | 18h25 | 19h27 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 23h12m ARMC: 348°00'<br>MC: 16κ57'22 |       |       |       |       |       |       | Sid.Time: 23h16m ARMC: 349°00'<br>MC: 18κ02'17 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 18Π57 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 19Π53 | 20δ34 | 21ρ25 |
| 1N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 19Π21 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 20Π16 | 20δ34 | 21ρ25 |
| 2N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 19Π45 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 20Π40 | 20δ34 | 21ρ25 |
| 3N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 20Π08 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 21Π04 | 20δ34 | 21ρ25 |
| 4N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 20Π32 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 21Π28 | 20δ34 | 21ρ25 |
| 5N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 20Π56 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 21Π52 | 20δ34 | 21ρ25 |
| 6N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 21Π20 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 22Π16 | 20δ34 | 21ρ25 |
| 7N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 21Π44 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 22Π40 | 20δ34 | 21ρ25 |
| 8N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 22Π09 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 23Π04 | 20δ34 | 21ρ25 |
| 9N  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 22Π33 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 23Π29 | 20δ34 | 21ρ25 |
| 10N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 22Π58 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 23Π53 | 20δ34 | 21ρ25 |
| 11N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 23Π23 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 24Π18 | 20δ34 | 21ρ25 |
| 12N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 23Π48 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 24Π43 | 20δ34 | 21ρ25 |
| 13N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 24Π13 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 25Π09 | 20δ34 | 21ρ25 |
| 14N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 24Π39 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 25Π34 | 20δ34 | 21ρ25 |
| 15N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 25Π04 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 26Π00 | 20δ34 | 21ρ25 |
| 16N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 25Π31 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 26Π26 | 20δ34 | 21ρ25 |
| 17N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 25Π57 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 26Π53 | 20δ34 | 21ρ25 |
| 18N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 26Π24 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 27Π19 | 20δ34 | 21ρ25 |
| 19N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 26Π51 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 27Π46 | 20δ34 | 21ρ25 |
| 20N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 27Π18 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 28Π13 | 20δ34 | 21ρ25 |
| 21N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 27Π46 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 28Π41 | 20δ34 | 21ρ25 |
| 22N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 28Π14 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 29Π09 | 20δ34 | 21ρ25 |
| 23N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 28Π43 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 29Π38 | 20δ34 | 21ρ25 |
| 24N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 29Π12 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 0δ07  | 20δ34 | 21ρ25 |
| 25N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 29Π41 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 0δ36  | 20δ34 | 21ρ25 |
| 26N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 0δ11  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 1δ06  | 20δ34 | 21ρ25 |
| 27N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 0δ41  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 1δ36  | 20δ34 | 21ρ25 |
| 28N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 1δ12  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 2δ07  | 20δ34 | 21ρ25 |
| 29N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 1δ44  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 2δ38  | 20δ34 | 21ρ25 |
| 30N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 2δ16  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 3δ11  | 20δ34 | 21ρ25 |
| 31N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 2δ49  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 3δ43  | 20δ34 | 21ρ25 |
| 32N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 3δ22  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 4δ16  | 20δ34 | 21ρ25 |
| 33N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 3δ57  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 4δ50  | 20δ34 | 21ρ25 |
| 34N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 4δ31  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 5δ25  | 20δ34 | 21ρ25 |
| 35N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 5δ07  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 6δ01  | 20δ34 | 21ρ25 |
| 36N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 5δ44  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 6δ37  | 20δ34 | 21ρ25 |
| 37N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 6δ21  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 7δ14  | 20δ34 | 21ρ25 |
| 38N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 6δ59  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 7δ52  | 20δ34 | 21ρ25 |
| 39N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 7δ38  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 8δ31  | 20δ34 | 21ρ25 |
| 40N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 8δ19  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 9δ11  | 20δ34 | 21ρ25 |
| 41N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 9δ00  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 9δ51  | 20δ34 | 21ρ25 |
| 42N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 9δ42  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 10δ33 | 20δ34 | 21ρ25 |
| 43N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 10δ26 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 11δ17 | 20δ34 | 21ρ25 |
| 44N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 11δ10 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 12δ01 | 20δ34 | 21ρ25 |
| 45N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 11δ57 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 12δ46 | 20δ34 | 21ρ25 |
| 46N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 12δ44 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 13δ33 | 20δ34 | 21ρ25 |
| 47N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 13δ33 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 14δ22 | 20δ34 | 21ρ25 |
| 48N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 14δ23 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 15δ12 | 20δ34 | 21ρ25 |
| 49N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 15δ15 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 16δ03 | 20δ34 | 21ρ25 |
| 50N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 16δ09 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 16δ56 | 20δ34 | 21ρ25 |
| 51N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 17δ04 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 17δ51 | 20δ34 | 21ρ25 |
| 52N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 18δ01 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 18δ47 | 20δ34 | 21ρ25 |
| 53N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 19δ00 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 19δ46 | 20δ34 | 21ρ25 |
| 54N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 20δ02 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 20δ46 | 20δ34 | 21ρ25 |
| 55N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 21δ05 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 21δ49 | 20δ34 | 21ρ25 |
| 56N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 22δ11 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 22δ54 | 20δ34 | 21ρ25 |
| 57N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 23δ19 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 24δ01 | 20δ34 | 21ρ25 |
| 58N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 24δ30 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 25δ10 | 20δ34 | 21ρ25 |
| 59N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 25δ43 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 26δ23 | 20δ34 | 21ρ25 |
| 60N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 26δ59 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 27δ37 | 20δ34 | 21ρ25 |
| 61N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 28δ18 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 28δ55 | 20δ34 | 21ρ25 |
| 62N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 29δ40 | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 0δ16  | 20δ34 | 21ρ25 |
| 63N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 1δ05  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 1δ40  | 20δ34 | 21ρ25 |
| 64N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 2δ34  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 3δ07  | 20δ34 | 21ρ25 |
| 65N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 4δ06  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 4δ37  | 20δ34 | 21ρ25 |
| 66N | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 5δ41  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 6δ11  | 20δ34 | 21ρ25 |
| pc  | 18κ57  | 16γ35 | 15δ32 | 16Π57 | 6δ36  | 19δ30 | 20ρ26 | 19κ53  | 17γ31 | 16δ32 | 18Π02 | 7δ06  | 20δ34 | 21ρ25 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 23h20m ARMC: 350°00'<br>MC: 19κ07'16 |       |       |       |       |       |       | Sid.Time: 23h24m ARMC: 351°00'<br>MC: 20κ12'20 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 20Π48 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 21Π43 | 22δ42 | 23Ω23 |
| 1N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 21Π12 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 22Π07 | 22δ42 | 23Ω23 |
| 2N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 21Π35 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 22Π31 | 22δ42 | 23Ω23 |
| 3N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 21Π59 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 22Π55 | 22δ42 | 23Ω23 |
| 4N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 22Π23 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 23Π19 | 22δ42 | 23Ω23 |
| 5N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 22Π47 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 23Π43 | 22δ42 | 23Ω23 |
| 6N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 23Π11 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 24Π07 | 22δ42 | 23Ω23 |
| 7N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 23Π35 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 24Π31 | 22δ42 | 23Ω23 |
| 8N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 24Π00 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 24Π55 | 22δ42 | 23Ω23 |
| 9N  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 24Π24 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 25Π20 | 22δ42 | 23Ω23 |
| 10N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 24Π49 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 25Π45 | 22δ42 | 23Ω23 |
| 11N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 25Π14 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 26Π09 | 22δ42 | 23Ω23 |
| 12N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 25Π39 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 26Π34 | 22δ42 | 23Ω23 |
| 13N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 26Π04 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 27Π00 | 22δ42 | 23Ω23 |
| 14N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 26Π30 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 27Π25 | 22δ42 | 23Ω23 |
| 15N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 26Π56 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 27Π51 | 22δ42 | 23Ω23 |
| 16N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 27Π22 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 28Π17 | 22δ42 | 23Ω23 |
| 17N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 27Π48 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 28Π43 | 22δ42 | 23Ω23 |
| 18N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 28Π15 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 29Π10 | 22δ42 | 23Ω23 |
| 19N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 28Π41 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 29Π37 | 22δ42 | 23Ω23 |
| 20N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 29Π09 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 0δ04  | 22δ42 | 23Ω23 |
| 21N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 29Π36 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 0δ31  | 22δ42 | 23Ω23 |
| 22N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 0δ04  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 0δ59  | 22δ42 | 23Ω23 |
| 23N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 0δ33  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 1δ28  | 22δ42 | 23Ω23 |
| 24N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 1δ02  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 1δ56  | 22δ42 | 23Ω23 |
| 25N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 1δ31  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 2δ25  | 22δ42 | 23Ω23 |
| 26N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 2δ01  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 2δ55  | 22δ42 | 23Ω23 |
| 27N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 2δ31  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 3δ25  | 22δ42 | 23Ω23 |
| 28N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 3δ01  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 3δ56  | 22δ42 | 23Ω23 |
| 29N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 3δ33  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 4δ27  | 22δ42 | 23Ω23 |
| 30N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 4δ05  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 4δ59  | 22δ42 | 23Ω23 |
| 31N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 4δ37  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 5δ31  | 22δ42 | 23Ω23 |
| 32N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 5δ10  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 6δ04  | 22δ42 | 23Ω23 |
| 33N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 5δ44  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 6δ37  | 22δ42 | 23Ω23 |
| 34N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 6δ18  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 7δ12  | 22δ42 | 23Ω23 |
| 35N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 6δ54  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 7δ46  | 22δ42 | 23Ω23 |
| 36N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 7δ30  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 8δ22  | 22δ42 | 23Ω23 |
| 37N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 8δ06  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 8δ59  | 22δ42 | 23Ω23 |
| 38N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 8δ44  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 9δ36  | 22δ42 | 23Ω23 |
| 39N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 9δ23  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 10δ14 | 22δ42 | 23Ω23 |
| 40N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 10δ02 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 10δ54 | 22δ42 | 23Ω23 |
| 41N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 10δ43 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 11δ34 | 22δ42 | 23Ω23 |
| 42N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 11δ24 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 12δ15 | 22δ42 | 23Ω23 |
| 43N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 12δ07 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 12δ57 | 22δ42 | 23Ω23 |
| 44N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 12δ51 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 13δ41 | 22δ42 | 23Ω23 |
| 45N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 13δ36 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 14δ26 | 22δ42 | 23Ω23 |
| 46N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 14δ23 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 15δ12 | 22δ42 | 23Ω23 |
| 47N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 15δ10 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 15δ59 | 22δ42 | 23Ω23 |
| 48N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 16δ00 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 16δ48 | 22δ42 | 23Ω23 |
| 49N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 16δ51 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 17δ38 | 22δ42 | 23Ω23 |
| 50N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 17δ43 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 18δ30 | 22δ42 | 23Ω23 |
| 51N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 18δ37 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 19δ23 | 22δ42 | 23Ω23 |
| 52N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 19δ33 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 20δ18 | 22δ42 | 23Ω23 |
| 53N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 20δ31 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 21δ15 | 22δ42 | 23Ω23 |
| 54N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 21δ30 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 22δ14 | 22δ42 | 23Ω23 |
| 55N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 22δ32 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 23δ15 | 22δ42 | 23Ω23 |
| 56N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 23δ36 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 24δ18 | 22δ42 | 23Ω23 |
| 57N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 24δ42 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 25δ24 | 22δ42 | 23Ω23 |
| 58N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 25δ51 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 26δ31 | 22δ42 | 23Ω23 |
| 59N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 27δ02 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 27δ41 | 22δ42 | 23Ω23 |
| 60N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 28δ16 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 28δ54 | 22δ42 | 23Ω23 |
| 61N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 29δ32 | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 0δ10  | 22δ42 | 23Ω23 |
| 62N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 0δ52  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 1δ28  | 22δ42 | 23Ω23 |
| 63N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 2δ14  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 2δ49  | 22δ42 | 23Ω23 |
| 64N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 3δ40  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 4δ13  | 22δ42 | 23Ω23 |
| 65N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 5δ09  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 5δ41  | 22δ42 | 23Ω23 |
| 66N | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 6δ42  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 7δ12  | 22δ42 | 23Ω23 |
| pc  | 20κ48  | 18γ27 | 17δ33 | 19Π07 | 7δ35  | 21δ38 | 22Ω24 | 21κ43  | 19γ24 | 18δ34 | 20Π12 | 8δ04  | 22δ42 | 23Ω23 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 23h28m ARMC: 352°00'<br>MC: 21κ17'28 |       |       |       |       |       |       | Sid.Time: 23h32m ARMC: 353°00'<br>MC: 22κ22'39 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 22Π39 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 23Π34 | 24δ49 | 25Ω20 |
| 1N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 23Π02 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 23Π58 | 24δ49 | 25Ω20 |
| 2N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 23Π26 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 24Π21 | 24δ49 | 25Ω20 |
| 3N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 23Π50 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 24Π45 | 24δ49 | 25Ω20 |
| 4N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 24Π14 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 25Π09 | 24δ49 | 25Ω20 |
| 5N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 24Π38 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 25Π33 | 24δ49 | 25Ω20 |
| 6N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 25Π02 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 25Π57 | 24δ49 | 25Ω20 |
| 7N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 25Π26 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 26Π22 | 24δ49 | 25Ω20 |
| 8N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 25Π51 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 26Π46 | 24δ49 | 25Ω20 |
| 9N  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 26Π15 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 27Π11 | 24δ49 | 25Ω20 |
| 10N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 26Π40 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 27Π35 | 24δ49 | 25Ω20 |
| 11N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 27Π05 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 28Π00 | 24δ49 | 25Ω20 |
| 12N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 27Π30 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 28Π25 | 24δ49 | 25Ω20 |
| 13N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 27Π55 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 28Π50 | 24δ49 | 25Ω20 |
| 14N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 28Π21 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 29Π16 | 24δ49 | 25Ω20 |
| 15N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 28Π46 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 29Π41 | 24δ49 | 25Ω20 |
| 16N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 29Π12 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 0δ07  | 24δ49 | 25Ω20 |
| 17N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 29Π38 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 0δ33  | 24δ49 | 25Ω20 |
| 18N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 0δ05  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 1δ00  | 24δ49 | 25Ω20 |
| 19N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 0δ32  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 1δ27  | 24δ49 | 25Ω20 |
| 20N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 0δ59  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 1δ54  | 24δ49 | 25Ω20 |
| 21N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 1δ26  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 2δ21  | 24δ49 | 25Ω20 |
| 22N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 1δ54  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 2δ49  | 24δ49 | 25Ω20 |
| 23N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 2δ22  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 3δ17  | 24δ49 | 25Ω20 |
| 24N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 2δ51  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 3δ45  | 24δ49 | 25Ω20 |
| 25N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 3δ20  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 4δ14  | 24δ49 | 25Ω20 |
| 26N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 3δ49  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 4δ44  | 24δ49 | 25Ω20 |
| 27N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 4δ19  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 5δ13  | 24δ49 | 25Ω20 |
| 28N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 4δ50  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 5δ44  | 24δ49 | 25Ω20 |
| 29N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 5δ21  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 6δ14  | 24δ49 | 25Ω20 |
| 30N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 5δ52  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 6δ46  | 24δ49 | 25Ω20 |
| 31N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 6δ24  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 7δ18  | 24δ49 | 25Ω20 |
| 32N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 6δ57  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 7δ50  | 24δ49 | 25Ω20 |
| 33N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 7δ30  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 8δ23  | 24δ49 | 25Ω20 |
| 34N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 8δ04  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 8δ57  | 24δ49 | 25Ω20 |
| 35N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 8δ39  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 9δ32  | 24δ49 | 25Ω20 |
| 36N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 9δ15  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 10δ07 | 24δ49 | 25Ω20 |
| 37N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 9δ51  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 10δ43 | 24δ49 | 25Ω20 |
| 38N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 10δ28 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 11δ20 | 24δ49 | 25Ω20 |
| 39N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 11δ06 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 11δ57 | 24δ49 | 25Ω20 |
| 40N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 11δ45 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 12δ36 | 24δ49 | 25Ω20 |
| 41N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 12δ25 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 13δ15 | 24δ49 | 25Ω20 |
| 42N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 13δ06 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 13δ56 | 24δ49 | 25Ω20 |
| 43N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 13δ48 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 14δ37 | 24δ49 | 25Ω20 |
| 44N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 14δ31 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 15δ20 | 24δ49 | 25Ω20 |
| 45N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 15δ15 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 16δ04 | 24δ49 | 25Ω20 |
| 46N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 16δ00 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 16δ49 | 24δ49 | 25Ω20 |
| 47N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 16δ47 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 17δ35 | 24δ49 | 25Ω20 |
| 48N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 17δ35 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 18δ23 | 24δ49 | 25Ω20 |
| 49N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 18δ25 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 19δ12 | 24δ49 | 25Ω20 |
| 50N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 19δ16 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 20δ03 | 24δ49 | 25Ω20 |
| 51N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 20δ09 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 20δ55 | 24δ49 | 25Ω20 |
| 52N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 21δ03 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 21δ48 | 24δ49 | 25Ω20 |
| 53N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 22δ00 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 22δ44 | 24δ49 | 25Ω20 |
| 54N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 22δ58 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 23δ41 | 24δ49 | 25Ω20 |
| 55N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 23δ58 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 24δ41 | 24δ49 | 25Ω20 |
| 56N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 25δ00 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 25δ42 | 24δ49 | 25Ω20 |
| 57N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 26δ05 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 26δ46 | 24δ49 | 25Ω20 |
| 58N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 27δ11 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 27δ51 | 24δ49 | 25Ω20 |
| 59N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 28δ21 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 29δ00 | 24δ49 | 25Ω20 |
| 60N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 29δ32 | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 0δ10  | 24δ49 | 25Ω20 |
| 61N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 0δ46  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 1δ23  | 24δ49 | 25Ω20 |
| 62N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 2δ04  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 2δ39  | 24δ49 | 25Ω20 |
| 63N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 3δ24  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 3δ58  | 24δ49 | 25Ω20 |
| 64N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 4δ47  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 5δ20  | 24δ49 | 25Ω20 |
| 65N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 6δ13  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 6δ45  | 24δ49 | 25Ω20 |
| 66N | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 7δ42  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 8δ13  | 24δ49 | 25Ω20 |
| pc  | 22κ39  | 20γ20 | 19δ35 | 21Π17 | 8δ34  | 23δ46 | 24Ω21 | 23κ34  | 21γ16 | 20δ36 | 22Π22 | 9δ04  | 24δ49 | 25Ω20 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

| Sid.Time: 23h36m ARMC: 354°00'<br>MC: 23κ27°53 |       |       |       |       |       |       |       | Sid.Time: 23h40m ARMC: 355°00'<br>MC: 24κ33°10 |       |       |       |       |       |       |
|--|-------|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat  | 10    | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 24Π29 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 25Π24 | 26ϙ56 | 27Ω16 |
| 1N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 24Π53 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 25Π48 | 26ϙ56 | 27Ω16 |
| 2N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 25Π17 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 26Π12 | 26ϙ56 | 27Ω16 |
| 3N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 25Π41 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 26Π36 | 26ϙ56 | 27Ω16 |
| 4N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 26Π05 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 27Π00 | 26ϙ56 | 27Ω16 |
| 5N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 26Π29 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 27Π24 | 26ϙ56 | 27Ω16 |
| 6N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 26Π53 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 27Π48 | 26ϙ56 | 27Ω16 |
| 7N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 27Π17 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 28Π12 | 26ϙ56 | 27Ω16 |
| 8N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 27Π41 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 28Π36 | 26ϙ56 | 27Ω16 |
| 9N   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 28Π06 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 29Π01 | 26ϙ56 | 27Ω16 |
| 10N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 28Π30 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 29Π26 | 26ϙ56 | 27Ω16 |
| 11N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 28Π55 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 29Π50 | 26ϙ56 | 27Ω16 |
| 12N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 29Π20 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 0ϙ15  | 26ϙ56 | 27Ω16 |
| 13N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 29Π45 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 0ϙ40  | 26ϙ56 | 27Ω16 |
| 14N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 0ϙ11  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 1ϙ06  | 26ϙ56 | 27Ω16 |
| 15N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 0ϙ36  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 1ϙ31  | 26ϙ56 | 27Ω16 |
| 16N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 1ϙ02  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 1ϙ57  | 26ϙ56 | 27Ω16 |
| 17N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 1ϙ28  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 2ϙ23  | 26ϙ56 | 27Ω16 |
| 18N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 1ϙ55  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 2ϙ49  | 26ϙ56 | 27Ω16 |
| 19N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 2ϙ21  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 3ϙ16  | 26ϙ56 | 27Ω16 |
| 20N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 2ϙ48  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 3ϙ43  | 26ϙ56 | 27Ω16 |
| 21N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 3ϙ16  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 4ϙ10  | 26ϙ56 | 27Ω16 |
| 22N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 3ϙ43  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 4ϙ38  | 26ϙ56 | 27Ω16 |
| 23N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 4ϙ11  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 5ϙ05  | 26ϙ56 | 27Ω16 |
| 24N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 4ϙ40  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 5ϙ34  | 26ϙ56 | 27Ω16 |
| 25N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 5ϙ08  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 6ϙ02  | 26ϙ56 | 27Ω16 |
| 26N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 5ϙ38  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 6ϙ31  | 26ϙ56 | 27Ω16 |
| 27N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 6ϙ07  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 7ϙ01  | 26ϙ56 | 27Ω16 |
| 28N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 6ϙ37  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 7ϙ31  | 26ϙ56 | 27Ω16 |
| 29N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 7ϙ08  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 8ϙ01  | 26ϙ56 | 27Ω16 |
| 30N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 7ϙ39  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 8ϙ32  | 26ϙ56 | 27Ω16 |
| 31N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 8ϙ11  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 9ϙ04  | 26ϙ56 | 27Ω16 |
| 32N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 8ϙ43  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 9ϙ36  | 26ϙ56 | 27Ω16 |
| 33N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 9ϙ16  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 10ϙ09 | 26ϙ56 | 27Ω16 |
| 34N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 9ϙ50  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 10ϙ42 | 26ϙ56 | 27Ω16 |
| 35N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 10ϙ24 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 11ϙ16 | 26ϙ56 | 27Ω16 |
| 36N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 10ϙ59 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 11ϙ51 | 26ϙ56 | 27Ω16 |
| 37N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 11ϙ35 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 12ϙ26 | 26ϙ56 | 27Ω16 |
| 38N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 12ϙ11 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 13ϙ02 | 26ϙ56 | 27Ω16 |
| 39N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 12ϙ48 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 13ϙ39 | 26ϙ56 | 27Ω16 |
| 40N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 13ϙ27 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 14ϙ17 | 26ϙ56 | 27Ω16 |
| 41N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 14ϙ06 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 14ϙ56 | 26ϙ56 | 27Ω16 |
| 42N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 14ϙ46 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 15ϙ36 | 26ϙ56 | 27Ω16 |
| 43N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 15ϙ27 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 16ϙ16 | 26ϙ56 | 27Ω16 |
| 44N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 16ϙ09 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 16ϙ58 | 26ϙ56 | 27Ω16 |
| 45N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 16ϙ53 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 17ϙ41 | 26ϙ56 | 27Ω16 |
| 46N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 17ϙ37 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 18ϙ25 | 26ϙ56 | 27Ω16 |
| 47N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 18ϙ23 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 19ϙ11 | 26ϙ56 | 27Ω16 |
| 48N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 19ϙ10 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 19ϙ57 | 26ϙ56 | 27Ω16 |
| 49N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 19ϙ59 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 20ϙ45 | 26ϙ56 | 27Ω16 |
| 50N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 20ϙ49 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 21ϙ35 | 26ϙ56 | 27Ω16 |
| 51N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 21ϙ40 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 22ϙ25 | 26ϙ56 | 27Ω16 |
| 52N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 22ϙ33 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 23ϙ18 | 26ϙ56 | 27Ω16 |
| 53N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 23ϙ28 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 24ϙ12 | 26ϙ56 | 27Ω16 |
| 54N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 24ϙ25 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 25ϙ08 | 26ϙ56 | 27Ω16 |
| 55N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 25ϙ23 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 26ϙ06 | 26ϙ56 | 27Ω16 |
| 56N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 26ϙ24 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 27ϙ05 | 26ϙ56 | 27Ω16 |
| 57N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 27ϙ27 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 28ϙ07 | 26ϙ56 | 27Ω16 |
| 58N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 28ϙ31 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 29ϙ11 | 26ϙ56 | 27Ω16 |
| 59N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 29ϙ38 | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 0ϙ17  | 26ϙ56 | 27Ω16 |
| 60N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 0ϙ48  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 1ϙ26  | 26ϙ56 | 27Ω16 |
| 61N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 2ϙ00  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 2ϙ37  | 26ϙ56 | 27Ω16 |
| 62N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 3ϙ15  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 3ϙ50  | 26ϙ56 | 27Ω16 |
| 63N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 4ϙ32  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 5ϙ07  | 26ϙ56 | 27Ω16 |
| 64N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 5ϙ53  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 6ϙ26  | 26ϙ56 | 27Ω16 |
| 65N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 7ϙ16  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 7ϙ48  | 26ϙ56 | 27Ω16 |
| 66N  | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 8ϙ43  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 9ϙ14  | 26ϙ56 | 27Ω16 |
| pc   | 24κ29 | 22γ13 | 21Ϡ37 | 23Π27 | 9ϙ33  | 25ϙ53 | 26Ω18 | 25κ24  | 23γ09 | 22Ϡ38 | 24Π33 | 10ϙ03 | 26ϙ56 | 27Ω16 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N

# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 23h44m ARMC: 356°00'<br>MC: 25κ38'30 |       |       |       |       |       |       | Sid.Time: 23h48m ARMC: 357°00'<br>MC: 26κ43'51 |       |       |       |       |       |       |
|-----|--|-------|-------|-------|-------|-------|-------|--|-------|-------|-------|-------|-------|-------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2     | 3     | 10   | 11    | 12    | 1     | Asc   | 2     | 3     |
| 0N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 26Π19 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 27Π14 | 29ϣ02 | 29Ω12 |
| 1N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 26Π43 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 27Π38 | 29ϣ02 | 29Ω12 |
| 2N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 27Π07 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 28Π02 | 29ϣ02 | 29Ω12 |
| 3N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 27Π31 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 28Π26 | 29ϣ02 | 29Ω12 |
| 4N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 27Π55 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 28Π50 | 29ϣ02 | 29Ω12 |
| 5N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 28Π19 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 29Π14 | 29ϣ02 | 29Ω12 |
| 6N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 28Π43 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 29Π38 | 29ϣ02 | 29Ω12 |
| 7N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 29Π07 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 0ϣ02  | 29ϣ02 | 29Ω12 |
| 8N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 29Π32 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 0ϣ27  | 29ϣ02 | 29Ω12 |
| 9N  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 29Π56 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 0ϣ51  | 29ϣ02 | 29Ω12 |
| 10N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 0ϣ21  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 1ϣ16  | 29ϣ02 | 29Ω12 |
| 11N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 0ϣ45  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 1ϣ40  | 29ϣ02 | 29Ω12 |
| 12N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 1ϣ10  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 2ϣ05  | 29ϣ02 | 29Ω12 |
| 13N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 1ϣ35  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 2ϣ30  | 29ϣ02 | 29Ω12 |
| 14N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 2ϣ01  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 2ϣ55  | 29ϣ02 | 29Ω12 |
| 15N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 2ϣ26  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 3ϣ21  | 29ϣ02 | 29Ω12 |
| 16N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 2ϣ52  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 3ϣ47  | 29ϣ02 | 29Ω12 |
| 17N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 3ϣ18  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 4ϣ12  | 29ϣ02 | 29Ω12 |
| 18N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 3ϣ44  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 4ϣ39  | 29ϣ02 | 29Ω12 |
| 19N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 4ϣ11  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 5ϣ05  | 29ϣ02 | 29Ω12 |
| 20N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 4ϣ37  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 5ϣ32  | 29ϣ02 | 29Ω12 |
| 21N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 5ϣ04  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 5ϣ59  | 29ϣ02 | 29Ω12 |
| 22N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 5ϣ32  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 6ϣ26  | 29ϣ02 | 29Ω12 |
| 23N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 6ϣ00  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 6ϣ53  | 29ϣ02 | 29Ω12 |
| 24N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 6ϣ28  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 7ϣ21  | 29ϣ02 | 29Ω12 |
| 25N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 6ϣ56  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 7ϣ50  | 29ϣ02 | 29Ω12 |
| 26N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 7ϣ25  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 8ϣ19  | 29ϣ02 | 29Ω12 |
| 27N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 7ϣ54  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 8ϣ48  | 29ϣ02 | 29Ω12 |
| 28N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 8ϣ24  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 9ϣ17  | 29ϣ02 | 29Ω12 |
| 29N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 8ϣ54  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 9ϣ47  | 29ϣ02 | 29Ω12 |
| 30N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 9ϣ25  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 10ϣ18 | 29ϣ02 | 29Ω12 |
| 31N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 9ϣ57  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 10ϣ49 | 29ϣ02 | 29Ω12 |
| 32N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 10ϣ28 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 11ϣ21 | 29ϣ02 | 29Ω12 |
| 33N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 11ϣ01 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 11ϣ53 | 29ϣ02 | 29Ω12 |
| 34N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 11ϣ34 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 12ϣ26 | 29ϣ02 | 29Ω12 |
| 35N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 12ϣ08 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 12ϣ59 | 29ϣ02 | 29Ω12 |
| 36N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 12ϣ42 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 13ϣ34 | 29ϣ02 | 29Ω12 |
| 37N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 13ϣ17 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 14ϣ08 | 29ϣ02 | 29Ω12 |
| 38N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 13ϣ53 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 14ϣ44 | 29ϣ02 | 29Ω12 |
| 39N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 14ϣ30 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 15ϣ20 | 29ϣ02 | 29Ω12 |
| 40N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 15ϣ07 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 15ϣ58 | 29ϣ02 | 29Ω12 |
| 41N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 15ϣ46 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 16ϣ36 | 29ϣ02 | 29Ω12 |
| 42N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 16ϣ25 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 17ϣ15 | 29ϣ02 | 29Ω12 |
| 43N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 17ϣ06 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 17ϣ55 | 29ϣ02 | 29Ω12 |
| 44N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 17ϣ47 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 18ϣ36 | 29ϣ02 | 29Ω12 |
| 45N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 18ϣ29 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 19ϣ18 | 29ϣ02 | 29Ω12 |
| 46N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 19ϣ13 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 20ϣ01 | 29ϣ02 | 29Ω12 |
| 47N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 19ϣ58 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 20ϣ45 | 29ϣ02 | 29Ω12 |
| 48N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 20ϣ44 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 21ϣ31 | 29ϣ02 | 29Ω12 |
| 49N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 21ϣ31 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 22ϣ18 | 29ϣ02 | 29Ω12 |
| 50N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 22ϣ20 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 23ϣ06 | 29ϣ02 | 29Ω12 |
| 51N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 23ϣ11 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 23ϣ55 | 29ϣ02 | 29Ω12 |
| 52N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 24ϣ02 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 24ϣ47 | 29ϣ02 | 29Ω12 |
| 53N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 24ϣ56 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 25ϣ39 | 29ϣ02 | 29Ω12 |
| 54N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 25ϣ51 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 26ϣ34 | 29ϣ02 | 29Ω12 |
| 55N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 26ϣ48 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 27ϣ30 | 29ϣ02 | 29Ω12 |
| 56N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 27ϣ47 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 28ϣ28 | 29ϣ02 | 29Ω12 |
| 57N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 28ϣ48 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 29ϣ28 | 29ϣ02 | 29Ω12 |
| 58N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 29ϣ51 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 0Ω30  | 29ϣ02 | 29Ω12 |
| 59N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 0Ω56  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 1Ω35  | 29ϣ02 | 29Ω12 |
| 60N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 2Ω04  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 2Ω41  | 29ϣ02 | 29Ω12 |
| 61N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 3Ω13  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 3Ω50  | 29ϣ02 | 29Ω12 |
| 62N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 4Ω26  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 5Ω01  | 29ϣ02 | 29Ω12 |
| 63N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 5Ω41  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 6Ω15  | 29ϣ02 | 29Ω12 |
| 64N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 6Ω59  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 7Ω32  | 29ϣ02 | 29Ω12 |
| 65N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 8Ω20  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 8Ω52  | 29ϣ02 | 29Ω12 |
| 66N | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 9Ω44  | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 10Ω15 | 29ϣ02 | 29Ω12 |
| pc  | 26κ19  | 24γ06 | 23Ϣ40 | 25Π38 | 10Ω32 | 27ϣ59 | 28Ω14 | 27κ14  | 25γ03 | 24Ϣ42 | 26Π43 | 11Ω02 | 29ϣ02 | 29Ω12 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21", polar circle (pc): 66°33'39N



# SWISS EPHEMERIS Table of Houses (Method Morinus)

|     | Sid.Time: 23h52m ARMC: 358°00'<br>MC: 27κ49'13 |       |       |       |       |      |      | Sid.Time: 23h56m ARMC: 359°00'<br>MC: 28κ54'36 |       |       |       |       |      |      |
|-----|--|-------|-------|-------|-------|------|------|--|-------|-------|-------|-------|------|------|
| Lat | 10   | 11    | 12    | 1     | Asc   | 2    | 3    | 10   | 11    | 12    | 1     | Asc   | 2    | 3    |
| 0N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 28Π09 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 29Π04 | 1Ω08 | 1η07 |
| 1N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 28Π33 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 29Π28 | 1Ω08 | 1η07 |
| 2N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 28Π57 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 29Π52 | 1Ω08 | 1η07 |
| 3N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 29Π21 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 0ω16  | 1Ω08 | 1η07 |
| 4N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 29Π45 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 0ω40  | 1Ω08 | 1η07 |
| 5N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 0ω09  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 1ω04  | 1Ω08 | 1η07 |
| 6N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 0ω33  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 1ω28  | 1Ω08 | 1η07 |
| 7N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 0ω57  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 1ω52  | 1Ω08 | 1η07 |
| 8N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 1ω22  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 2ω17  | 1Ω08 | 1η07 |
| 9N  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 1ω46  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 2ω41  | 1Ω08 | 1η07 |
| 10N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 2ω11  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 3ω05  | 1Ω08 | 1η07 |
| 11N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 2ω35  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 3ω30  | 1Ω08 | 1η07 |
| 12N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 3ω00  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 3ω55  | 1Ω08 | 1η07 |
| 13N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 3ω25  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 4ω20  | 1Ω08 | 1η07 |
| 14N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 3ω50  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 4ω45  | 1Ω08 | 1η07 |
| 15N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 4ω16  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 5ω10  | 1Ω08 | 1η07 |
| 16N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 4ω41  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 5ω36  | 1Ω08 | 1η07 |
| 17N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 5ω07  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 6ω01  | 1Ω08 | 1η07 |
| 18N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 5ω33  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 6ω27  | 1Ω08 | 1η07 |
| 19N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 5ω59  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 6ω53  | 1Ω08 | 1η07 |
| 20N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 6ω26  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 7ω20  | 1Ω08 | 1η07 |
| 21N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 6ω53  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 7ω47  | 1Ω08 | 1η07 |
| 22N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 7ω20  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 8ω14  | 1Ω08 | 1η07 |
| 23N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 7ω47  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 8ω41  | 1Ω08 | 1η07 |
| 24N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 8ω15  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 9ω09  | 1Ω08 | 1η07 |
| 25N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 8ω43  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 9ω37  | 1Ω08 | 1η07 |
| 26N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 9ω12  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 10ω05 | 1Ω08 | 1η07 |
| 27N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 9ω41  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 10ω34 | 1Ω08 | 1η07 |
| 28N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 10ω10 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 11ω03 | 1Ω08 | 1η07 |
| 29N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 10ω40 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 11ω33 | 1Ω08 | 1η07 |
| 30N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 11ω11 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 12ω03 | 1Ω08 | 1η07 |
| 31N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 11ω42 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 12ω34 | 1Ω08 | 1η07 |
| 32N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 12ω13 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 13ω05 | 1Ω08 | 1η07 |
| 33N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 12ω45 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 13ω37 | 1Ω08 | 1η07 |
| 34N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 13ω18 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 14ω09 | 1Ω08 | 1η07 |
| 35N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 13ω51 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 14ω42 | 1Ω08 | 1η07 |
| 36N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 14ω25 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 15ω16 | 1Ω08 | 1η07 |
| 37N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 14ω59 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 15ω50 | 1Ω08 | 1η07 |
| 38N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 15ω35 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 16ω25 | 1Ω08 | 1η07 |
| 39N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 16ω11 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 17ω01 | 1Ω08 | 1η07 |
| 40N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 16ω48 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 17ω37 | 1Ω08 | 1η07 |
| 41N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 17ω25 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 18ω15 | 1Ω08 | 1η07 |
| 42N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 18ω04 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 18ω53 | 1Ω08 | 1η07 |
| 43N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 18ω43 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 19ω32 | 1Ω08 | 1η07 |
| 44N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 19ω24 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 20ω12 | 1Ω08 | 1η07 |
| 45N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 20ω06 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 20ω53 | 1Ω08 | 1η07 |
| 46N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 20ω48 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 21ω36 | 1Ω08 | 1η07 |
| 47N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 21ω32 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 22ω19 | 1Ω08 | 1η07 |
| 48N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 22ω17 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 23ω03 | 1Ω08 | 1η07 |
| 49N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 23ω03 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 23ω49 | 1Ω08 | 1η07 |
| 50N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 23ω51 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 24ω36 | 1Ω08 | 1η07 |
| 51N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 24ω40 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 25ω25 | 1Ω08 | 1η07 |
| 52N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 25ω31 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 26ω15 | 1Ω08 | 1η07 |
| 53N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 26ω23 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 27ω06 | 1Ω08 | 1η07 |
| 54N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 27ω17 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 27ω59 | 1Ω08 | 1η07 |
| 55N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 28ω12 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 28ω54 | 1Ω08 | 1η07 |
| 56N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 29ω09 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 29ω50 | 1Ω08 | 1η07 |
| 57N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 0Ω09  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 0Ω49  | 1Ω08 | 1η07 |
| 58N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 1Ω10  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 1Ω49  | 1Ω08 | 1η07 |
| 59N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 2Ω13  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 2Ω51  | 1Ω08 | 1η07 |
| 60N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 3Ω19  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 3Ω56  | 1Ω08 | 1η07 |
| 61N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 4Ω27  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 5Ω03  | 1Ω08 | 1η07 |
| 62N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 5Ω37  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 6Ω12  | 1Ω08 | 1η07 |
| 63N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 6Ω50  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 7Ω24  | 1Ω08 | 1η07 |
| 64N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 8Ω05  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 8Ω38  | 1Ω08 | 1η07 |
| 65N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 9Ω24  | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 9Ω56  | 1Ω08 | 1η07 |
| 66N | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 10Ω45 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 11Ω16 | 1Ω08 | 1η07 |
| pc  | 28κ09  | 26γ00 | 25Ϡ44 | 27Π49 | 11Ω32 | 0Ω05 | 0η10 | 29κ04  | 26γ57 | 26Ϡ46 | 28Π54 | 12Ω02 | 1Ω08 | 1η07 |

Calculations are based on the mean ecliptic of 1 January 2000, ε: 23°26'21, polar circle (pc): 66°33'39N