

Astrodienst Ephemeris Tables for the year 2256

tropical geocentric zodiac

contains Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, True Node, Moon's Node, Lilith, Chiron

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris
Code D5EPX

JANUARY 2256 00:00 UT

| _ | ~ | _ | _ | | _ | | | | | | _ | _ | | _ | | _ |
|------|---------|------------------|-----------------|----------------|----------------|----------------|----------------|----------------|---------------|----------------|---------------|----------------|----------------|----------------|-------|------|
| Day | Sid.t | 0 | D | ğ | φ | ♂ | 4 | ħ |)Å(| ¥ | Р | B | Ω | Ç | , k | Day |
| T 1 | 6 39 54 | 9 ~ 43'41 | 6≈ 4 | 24 × 37 | 18 ∡ 5 | 4Υ 3 | 8 ∡ 12 | 28 云 30 | 3 ∺ 28 | 0°R 5 | 2 る 33 | 4°R52 | 3 M .48 | 29MJ36 | 12≈21 | T 1 |
| W 2 | 6 43 50 | 10°44'50 | 18°45 | 26° 6 | 19°20 | 4°42 | 8°24 | 28°37 | 3°31 | 0Mp 4 | 2°35 | 4 M .41 | 3°45 | 29°42 | 12°25 | W 2 |
| T 3 | 6 47 47 | 11°45'59 | 1) (37 | 27°36 | 20°35 | 5°21 | 8°36 | 28°44 | 3°33 | 0° 3 | 2°37 | 4°32 | 3°42 | 29°49 | 12°29 | T 3 |
| F 4 | 6 51 43 | 12°47'08 | 14°41 | 29° 6 | 21°50 | 6° 0 | 8°49 | 28°51 | 3°36 | 0° 2 | 2°39 | 4°26 | 3°39 | 29°56 | 12°34 | F 4 |
| S 5 | 6 55 40 | 13°48'17 | 27°59 | 0 궁 36 | 23° 5 | 6°40 | 9° 1 | 28°58 | 3°38 | 0° 1 | 2°41 | 4°23 | 3°36 | 0 ≯ 2 | 12°38 | S 5 |
| S 6 | 6 59 36 | 14°49'26 | 11 Y 32 | 2° 7 | 24°20 | 7°19 | 9°13 | 29° 5 | 3°41 | 0° 0 | 2°44 | 4°D22 | 3°32 | 0° 9 | 12°43 | S 6 |
| M 7 | 7 3 33 | 15°50'34 | 25°21 | 3°38 | 25°35 | 7°58 | 9°25 | 29°12 | 3°43 | $29\Omega 59$ | 2°46 | 4°22 | 3°29 | 0°16 | 12°48 | M 7 |
| T 8 | 7 7 29 | 16°51'42 | 9829 | 5°10 | 26°50 | 8°38 | 9°37 | 29°19 | 3°46 | 29°58 | 2°48 | 4°R22 | 3°26 | 0°22 | 12°52 | T 8 |
| W 9 | 7 11 26 | 17°52'50 | 23°53 | 6°42 | 28° 6 | 9°17 | 9°49 | 29°26 | 3°48 | 29°57 | 2°50 | 4°21 | 3°23 | 0°29 | 12°57 | W 9 |
| T 10 | 7 15 23 | 18°53'58 | 8 Ⅱ 32 | 8°14 | 29°21 | 9°56 | 10° 0 | 29°33 | 3°51 | 29°56 | 2°52 | 4°17 | 3°20 | 0°36 | 13° 1 | T 10 |
| F 11 | 7 19 19 | 19°55'06 | 23°21 | 9°47 | 0 궁 36 | 10°36 | 10°12 | 29°40 | 3°54 | 29°55 | 2°54 | 4°10 | 3°16 | 0°42 | 13° 6 | F 11 |
| S 12 | 7 23 16 | 20°56'13 | 89912 | 11°20 | 1°51 | 11°15 | 10°24 | 29°47 | 3°57 | 29°53 | 2°57 | 4° 1 | 3°13 | 0°49 | 13°11 | S 12 |
| S 13 | 7 27 12 | 21°57'20 | 22°58 | 12°54 | 3° 6 | 11°55 | 10°35 | 29°54 | 3°59 | 29°52 | 2°59 | 3°50 | 3°10 | 0°56 | 13°16 | S 13 |
| M14 | 7 31 9 | 22°58'27 | $7\Omega_{29}$ | 14°27 | 4°21 | 12°34 | 10°47 | 0≈ 1 | 4° 2 | 29°51 | 3° 1 | 3°37 | 3° 7 | 1° 2 | 13°20 | M14 |
| T 15 | 7 35 5 | 23°59'34 | 21°39 | 16° 2 | 5°37 | 13°14 | 10°58 | 0° 8 | 4° 5 | 29°50 | 3° 3 | 3°26 | 3° 4 | 1° 9 | 13°25 | T 15 |
| W16 | 7 39 2 | 25° 0'40 | 5 m 23 | 17°37 | 6°52 | 13°54 | 11°10 | 0°15 | 4° 8 | 29°48 | 3° 5 | 3°16 | 3° 1 | 1°16 | 13°30 | W16 |
| T 17 | 7 42 58 | 26° 1'46 | 18°39 | 19°12 | 8° 7 | 14°33 | 11°21 | 0°22 | 4°11 | 29°47 | 3° 7 | 3° 9 | 2°57 | 1°22 | 13°35 | T 17 |
| F 18 | 7 46 55 | 27° 2'53 | 1 ≏ 29 | 20°47 | 9°22 | 15°13 | 11°32 | 0°30 | 4°14 | 29°46 | 3° 9 | 3° 4 | 2°54 | 1°29 | 13°39 | F 18 |
| S 19 | 7 50 52 | 28° 3'59 | 13°57 | 22°24 | 10°37 | 15°52 | 11°43 | 0°37 | 4°16 | 29°44 | 3°11 | 3° 2 | 2°51 | 1°36 | 13°44 | S 19 |
| S 20 | 7 54 48 | 29° 5'05 | 26° 6 | 24° 0 | 11°52 | 16°32 | 11°54 | 0°44 | 4°19 | 29°43 | 3°13 | 3° 1 | 2°48 | 1°42 | 13°49 | S 20 |
| M21 | 7 58 45 | 0≈ 6'11 | 8M 2 | 25°37 | 13° 8 | 17°12 | 12° 5 | 0°51 | 4°22 | 29°42 | 3°15 | 3° 1 | 2°45 | 1°49 | 13°54 | M21 |
| T 22 | 8 2 41 | 1° 7'17 | 19°50 | 27°15 | 14°23 | 17°51 | 12°16 | 0°58 | 4°25 | 29°40 | 3°17 | 3° 1 | 2°42 | 1°56 | 13°59 | T 22 |
| W23 | 8 6 38 | 2° 8'22 | 1 ∡ 738 | 28°53 | 15°38 | 18°31 | 12°27 | 1° 5 | 4°28 | 29°39 | 3°19 | 2°58 | 2°38 | 2° 2 | 14° 4 | W23 |
| T 24 | 8 10 34 | 3° 9'27 | 13°28 | 0≈32 | 16°53 | 19°11 | 12°38 | 1°12 | 4°31 | 29°37 | 3°21 | 2°53 | 2°35 | 2° 9 | 14° 9 | T 24 |
| F 25 | 8 14 31 | 4°10'32 | 25°25 | 2°11 | 18° 9 | 19°51 | 12°48 | 1°19 | 4°35 | 29°36 | 3°23 | 2°45 | 2°32 | 2°16 | 14°13 | F 25 |
| S 26 | 8 18 27 | 5°11'37 | 7 궁 34 | 3°51 | 19°24 | 20°31 | 12°59 | 1°26 | 4°38 | 29°34 | 3°25 | 2°34 | 2°29 | 2°22 | 14°18 | S 26 |
| S 27 | 8 22 24 | 6°12'40 | 19°55 | 5°32 | 20°39 | 21°10 | 13° 9 | 1°34 | 4°41 | 29°33 | 3°27 | 2°21 | 2°26 | 2°29 | 14°23 | S 27 |
| M28 | 8 26 21 | 7°13'44 | 2≈30 | 7°13 | 21°54 | 21°50 | 13°20 | 1°41 | 4°44 | 29°31 | 3°29 | 2° 7 | 2°22 | 2°36 | 14°28 | M28 |
| T 29 | 8 30 17 | 8°14'46 | 15°18 | 8°54 | 23° 9 | 22°30 | 13°30 | 1°48 | 4°47 | 29°30 | 3°31 | 1°53 | 2°19 | 2°42 | 14°33 | T 29 |
| W30 | 8 34 14 | 9°15'48 | 28°20 | 10°36 | 24°25 | 23°10 | 13°40 | 1°55 | 4°50 | 29°28 | 3°33 | 1°40 | 2°16 | 2°49 | 14°38 | W30 |
| T 31 | 8 38 10 | 10≈16'48 | 11 米 33 | 12≈19 | 25 궁 40 | 23 Y 50 | 13 ∡ 50 | 2≈ 2 | 4 ∺ 53 | 29 Ω 27 | 3 ⋜ 35 | 1 M .30 | 2 M 13 | 2 , ₹56 | 14≈43 | T 31 |

| Day | 0 | D | ğ | · | | 3 | 2 | ļ | ħ | l. |) | f(| 并 | | Р | | Ŋ | u | Ç | Š | |
|--------------|-----------------|----------------------------|---------|-------------------------------|--------------------|------|----------------|--------------|----------------|-----------|-----------------|-------|----------------|--------------|---------------|------|----------------|--------|--------------------|----------------|--------------|
| | decl | decl lat | decl la | at decl lat | decl | lat | decl | lat | decl | lat | decl | lat | decl l | at | decl | lat | decl | decl | decl | decl | lat |
| T 1 W 2 | 23 s 3 22 58 | | | 0n 4 22s 3 0r 0s 3 22 12 0 | 49 1n25 47 1 42 | | 20s56 20 57 | 0n44 0 44 | | | 10 s55 10 54 | | 11n50 11 50 | | 17s 9 17 9 | 6n14 | | | 17 s 5 0 17 5 1 | | 6n30 6 30 |
| T 3 | 22 53 | | | 0 11 22 20 0 | | | 20 59 | | 20 33 | | 10 53 | | 11 50 | - | 17 9 | 6 14 | - | | 17 52 | - | 6 30 |
| F 4 | 22 47 | 2 27 3 52 | 23 42 | 0 18 22 27 0 | 42 2 15 | | 21 1 | 0 43 | 20 32 | 0 11 | 10 52 | 0 45 | 11 51 | | 17 9 | 6 14 | 12 59 | 12 43 | 17 52 | 10 47 | 6 29 |
| S 5 | 22 41 | 1n58 3 1 | 23 49 | 0 25 22 34 0 | 40 2 32 | 0 7 | 21 3 | 0 43 | 20 31 | 0 11 | 10 51 | 0 45 | 11 51 | 0 26 | 17 9 | 6 14 | 12 58 | 12 42 | 17 53 | 10 46 | 6 29 |
| S 6 | 22 35 | | | 0 32 22 40 0 | | | 21 5 | | 20 29 | | 10 50 | | 11 52 | 0 26 | 17 9 | | | | 17 54 | - | 6 29 |
| M 7 T 8 | 22 28 22 21 | 10 32 0 48 14 12 0 s 27 | | 0 38 22 45 0 0 45 22 50 0 | | | | 0 43 | | 0 11 | | | 11 52 11 52 | 0 26 0 26 | 17 9 17 9 | | | | 17 54 17 55 | - | 6 29 6 28 |
| W 9 | 22 21 | 17 4 1 42 | | 0 43 22 30 0 | - | | 21 9 21 10 | | 20 27 20 25 | 0 11 0 11 | | | 11 52 | 0 26 | 17 9 | | | | 17 55 | - | 6 28 |
| T 10 | | 18 53 2 51 | | 0 57 22 57 0 | | | 21 12 | | 20 24 | | 10 46 | | 11 53 | 0 26 | 17 9 | | | | 17 56 | | 6 28 |
| F 11 | 21 56 | 19 26 3 49 | 24 5 | 1 3 23 0 0 | 24 4 12 | 0n 1 | 21 14 | 0 43 | 20 22 | 0 11 | 10 45 | 0 44 | 11 54 | 0 26 | 17 9 | 6 13 | 12 53 | 12 35 | 17 57 | 10 39 | 6 28 |
| S 12 | 21 47 | 18 38 4 31 | 24 4 | 1 9 23 2 0 | 22 4 29 | 0 2 | 21 15 | 0 43 | 20 21 | 0 11 | 10 44 | 0 44 | 11 54 | 0 26 | 17 9 | 6 13 | 12 50 | 12 34 | 17 57 | 10 38 | 6 28 |
| S 13 | | 16 36 4 56 | | 1 14 23 3 0 | | | 21 17 | | 20 20 | 0 11 | 10 43 | | 11 55 | 0 26 | 17 9 | | - | | 17 58 | | 6 27 |
| M14 | | | | 1 19 23 3 0 | | | 21 19 | 0 43 | | 0 11 | | | 11 55 | 0 26 | 17 9 | | | | 17 58 | | 6 27 |
| T 15 W16 | 21 17 21 6 | 9 45 4 46 5 34 4 16 | | 1 24 23 3 0 1 29 23 2 0 | 14 5 19 12 5 35 | 0 6 | | 0 43 0 44 | | | 10 41 10 40 | 0 44 | | 0 26 0 26 | 17 9 17 9 | | 12 38 12 35 | | 17 59 18 0 | | 6 27 6 27 |
| T 17 | 20 55 | | 23 35 | 1 34 23 0 0 | 9 5 51 | 0 8 | | 0 44 | | | 10 40 | | | 0 26 | 17 9 | | 12 33 | | | | 6 27 |
| F 18 | 20 43 | 3s 1 2 39 | | 1 38 22 58 0 | 6 6 8 | 0 10 | _ | 0 44 | - | | 10 38 | | 11 57 | - | 17 9 | | 12 31 | | | 10 31 | 6 26 |
| S 19 | 20 31 | 7 1 1 39 | 23 14 | 1 42 22 55 0 | 4 6 24 | 0 11 | 21 26 | 0 44 | 20 11 | 0 12 | 10 37 | 0 44 | 11 57 | 0 26 | 17 9 | 6 13 | 12 30 | 12 27 | 18 1 | 10 30 | 6 26 |
| S 20 | 20 19 | 10 38 0 37 | 23 1 | 1 46 22 51 0 | 1 6 40 | 0 12 | 21 28 | 0 44 | 20 9 | 0 12 | 10 36 | 0 44 | 11 58 | 0 26 | 17 9 | 6 13 | 12 30 | 12 25 | 18 2 | 10 29 | 6 26 |
| M21 | 20 6 | 13 45 0n27 | 22 47 | 1 49 22 47 05 | 1 6 57 | 0 13 | 21 29 | 0 44 | 20 8 | 0 12 | 10 35 | 0 44 | 11 58 | 0 26 | 17 9 | 6 13 | 12 30 | 12 24 | 18 2 | 10 28 | 6 26 |
| T 22 | | | | 1 52 22 42 0 | 4 7 13 | | 21 31 | 0 44 | | | 10 34 | | 11 59 | 0 26 | 17 9 | | 12 30 | | | 10 26 | 6 26 |
| W23 | | | | 1 55 22 36 0 | 6 7 29 | | 21 32 | 0 44 | | | | | - | 0 26 | 17 9 | | 12 29 | | | 10 25 | 6 26 |
| T 24 F 25 | 19 25 | | | 1 58 22 29 0 2 0 22 22 0 | 9 7 45 11 8 1 | | 21 33 21 35 | 0 44 | | | 10 31 10 30 | 0 44 | | 0 26 0 26 | 17 9 17 9 | | 12 27 12 25 | | | 10 24 10 23 | 6 26 6 26 |
| S 26 | - | | | | 14 8 17 | | 21 36 | 0 44 | - | | 10 30 | | | - | 17 9 | | 12 23 | | | 10 23 | 6 25 |
| S 27 | 18 42 | | | | 16 8 33 | | 21 37 | | 19 59 | | 10 28 | | | 0 26 | 17 9 | | 12 16 | | | 10 20 | 6 25 |
| M28 | - | | | 2 4 21 56 0 | | | 21 37 | 0 44 | | | 10 28 | | | 0 26 | 17 9 | | 12 10 | - | | 10 20 | 6 25 |
| T 29 | | 11 34 4 52 | | 2 5 21 46 0 | | | 21 40 | | 19 56 | | 10 26 | | | - | 17 8 | 6 13 | | | | 10 19 | 6 25 |
| W30 | 17 55 | | | | 24 9 20 | | 21 41 | 0 44 | | | 10 24 | | | 0 27 | 17 8 | 6 13 | | 12 15 | | 10 16 | 6 25 |
| T 31 | 17 s38 | 3 s40 3n51 | 19s 5 | 2 s 5 21 s24 0 s | 26 9n36 | 0n23 | 21 s42 | 0n44 | 19 s 5 3 | 0s13 | 10 s23 | 0 s44 | 12n 4 | 0n27 | 17s 8 | 6n13 | 11 s59 | 12 s14 | 18s 8 | 10s15 | 6n25 |

Julian Day Number = 2545046.5, Delta T = 228.55 sec Ecliptic obliquity = 23°24'13, Nutation = 0°00'10, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'06$, Lahiri = $27^{\circ}26'06$

FEBRUARY 2256 00:00 UT

| Day | Sid.t | 0 |) | ğ | φ | ♂ | 4 | ħ |)∤(| 卉 | Р | S. | v | Ç | ķ | Day |
|------|----------|------------------|----------------|-----------------|-----------------|----------------|-----------------|------|-----------------|----------------|---------------|----------------|----------------|--------------|-------|------|
| F 1 | 8 42 7 | 11≈17'48 | 24) 57 | 14≈ 3 | 26 궁 55 | 24 Y 30 | 14 ₹ 0 | 2≈ 9 | 4) (57 | 29°R25 | 3 ට 37 | 1°R22 | 2 M 10 | 3 √ 2 | 14≈48 | F 1 |
| S 2 | 8 46 3 | 12°18'47 | 8 Y 30 | 15°47 | 28°10 | 25°10 | 14°10 | 2°16 | 5° 0 | 29 Ω 23 | 3°38 | 1 M .18 | 2° 7 | 3° 9 | 14°53 | S 2 |
| S 3 | 8 50 0 | 13°19'44 | 22°12 | 17°31 | 29°25 | 25°50 | 14°20 | 2°23 | 5° 3 | 29°22 | 3°40 | 1°16 | 2° 3 | 3°16 | 14°58 | S 3 |
| M 4 | 8 53 56 | 14°20'41 | 6 8 3 | 19°16 | 0≈41 | 26°29 | 14°29 | 2°30 | 5° 6 | 29°20 | 3°42 | 1°D16 | 2° 0 | 3°22 | 15° 3 | M 4 |
| T 5 | 8 57 53 | 15°21'36 | 20° 3 | 21° 2 | 1°56 | 27° 9 | 14°39 | 2°37 | 5°10 | 29°19 | 3°44 | 1°R16 | 1°57 | 3°29 | 15° 8 | T 5 |
| W 6 | 9 1 50 | 16°22'29 | 4 Ⅱ 12 | 22°48 | 3°11 | 27°49 | 14°48 | 2°44 | 5°13 | 29°17 | 3°46 | 1°15 | 1°54 | 3°36 | 15°13 | W 6 |
| T 7 | 9 5 46 | 17°23'22 | 18°29 | 24°34 | 4°26 | 28°29 | 14°58 | 2°51 | 5°16 | 29°15 | 3°47 | 1°12 | 1°51 | 3°42 | 15°18 | T 7 |
| F 8 | 9 9 43 | 18°24'13 | 2952 | 26°21 | 5°41 | 29° 9 | 15° 7 | 2°58 | 5°20 | 29°14 | 3°49 | 1° 6 | 1°48 | 3°49 | 15°23 | F 8 |
| S 9 | 9 13 39 | 19°25'03 | 17°15 | 28° 7 | 6°57 | 29°49 | 15°16 | 3° 5 | 5°23 | 29°12 | 3°51 | 0°57 | 1°44 | 3°56 | 15°28 | S 9 |
| S 10 | 9 17 36 | 20°25'51 | 1 Ω 35 | 29°54 | 8°12 | 0 8 29 | 15°25 | 3°12 | 5°26 | 29°10 | 3°52 | 0°46 | 1°41 | 4° 2 | 15°33 | S 10 |
| M11 | 9 21 32 | 21°26'38 | 15°44 | 1) (41 | 9°27 | 1° 9 | 15°34 | 3°19 | 5°30 | 29° 9 | 3°54 | 0°35 | 1°38 | 4° 9 | 15°37 | M11 |
| T 12 | 9 25 29 | 22°27'24 | 29°38 | 3°28 | 10°42 | 1°49 | 15°42 | 3°26 | 5°33 | 29° 7 | 3°56 | 0°24 | 1°35 | 4°16 | 15°42 | T 12 |
| W13 | 9 29 25 | 23°28'09 | 13 m 12 | 5°14 | 11°57 | 2°29 | 15°51 | 3°32 | 5°37 | 29° 5 | 3°57 | 0°14 | 1°32 | 4°22 | 15°47 | W13 |
| T 14 | 9 33 22 | 24°28'53 | 26°23 | 6°59 | 13°12 | 3° 9 | 15°59 | 3°39 | 5°40 | 29° 4 | 3°59 | 0° 7 | 1°28 | 4°29 | 15°52 | T 14 |
| F 15 | 9 37 19 | 25°29'35 | 9 ₽ 12 | 8°44 | 14°27 | 3°49 | 16° 8 | 3°46 | 5°43 | 29° 2 | 4° 0 | 0° 2 | 1°25 | 4°36 | 15°57 | F 15 |
| S 16 | 9 41 15 | 26°30'16 | 21°41 | 10°27 | 15°43 | 4°28 | 16°16 | 3°53 | 5°47 | 29° 0 | 4° 2 | 29 ≙ 59 | 1°22 | 4°42 | 16° 2 | S 16 |
| S 17 | 9 45 12 | 27°30'56 | 3 M .52 | 12° 9 | 16°58 | 5° 8 | 16°24 | 3°59 | 5°50 | 28°59 | 4° 3 | 29°D59 | 1°19 | 4°49 | 16° 7 | S 17 |
| M18 | 9 49 8 | 28°31'35 | 15°51 | 13°48 | 18°13 | 5°48 | 16°32 | 4° 6 | 5°54 | 28°57 | 4° 5 | 0 M 0 | 1°16 | 4°56 | 16°12 | M18 |
| T 19 | 9 53 5 | 29°32'13 | 27°42 | 15°25 | 19°28 | 6°28 | 16°40 | 4°13 | 5°57 | 28°55 | 4° 6 | 0°R 1 | 1°13 | 5° 2 | 16°17 | T 19 |
| W20 | 9 57 1 | 0 ∺ 32'50 | 9 ∡ ³30 | 16°58 | 20°43 | 7° 8 | 16°48 | 4°20 | 6° 1 | 28°54 | 4° 8 | 0° 0 | 1° 9 | 5° 9 | 16°21 | W20 |
| T 21 | 10 0 58 | 1°33'26 | 21°23 | 18°28 | 21°58 | 7°48 | 16°55 | 4°26 | 6° 4 | 28°52 | 4° 9 | 29 ≏ 58 | 1° 6 | 5°16 | 16°26 | T 21 |
| F 22 | 10 4 54 | 2°34'01 | 3 云 23 | 19°54 | 23°13 | 8°28 | 17° 2 | 4°33 | 6° 7 | 28°50 | 4°11 | 29°53 | 1° 3 | 5°22 | 16°31 | F 22 |
| S 23 | 10 8 51 | 3°34'34 | 15°36 | 21°15 | 24°28 | 9° 8 | 17°10 | 4°39 | 6°11 | 28°49 | 4°12 | 29°47 | 1° 0 | 5°29 | 16°36 | S 23 |
| S 24 | 10 12 48 | 4°35'06 | 28° 4 | 22°30 | 25°44 | 9°48 | 17°17 | 4°46 | 6°14 | 28°47 | 4°13 | 29°38 | 0°57 | 5°36 | 16°41 | S 24 |
| M25 | 10 16 44 | 5°35'36 | 10≈51 | 23°39 | 26°59 | 10°27 | 17°24 | 4°52 | 6°18 | 28°45 | 4°14 | 29°28 | 0°54 | 5°42 | 16°45 | M25 |
| T 26 | 10 20 41 | 6°36'05 | 23°55 | 24°40 | 28°14 | 11° 7 | 17°31 | 4°59 | 6°21 | 28°44 | 4°16 | 29°18 | 0°50 | 5°49 | 16°50 | T 26 |
| W27 | 10 24 37 | 7°36'33 | 7) €17 | 25°34 | 29°29 | 11°47 | 17°37 | 5° 5 | 6°25 | 28°42 | 4°17 | 29° 9 | 0°47 | 5°56 | 16°55 | W27 |
| T 28 | 10 28 34 | 8°36'59 | 20°54 | 26°20 | 0) (44 | 12°27 | 17°44 | 5°11 | 6°28 | 28°40 | 4°18 | 29° 2 | 0°44 | 6° 2 | 16°59 | T 28 |
| F 29 | 10 32 30 | 9) 37'23 | 4 Υ 44 | 26) 57 | 1) (59 | 13 8 7 | 17 ∡ 750 | 5≈18 | 6) €32 | 28€39 | 4 궁 19 | 28 ≏ 57 | 0 M .41 | 6 ₮ 9 | 17≈ 4 | F 29 |

| Day | 0 | Ş |) | Ç | 5 | ς |) | C | 7 | 2 | + | ħ | l |) | β (| 4 | Ļ | E | 2 | n | v | Ç | لح | 5 |
|-------------|----------------|----------------|-------------|---------------|-------------|--------|---------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|----------------|----------------|-------|-------|------|----------------|--------|----------------|--------------|--------------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| F 1 | 17 s22 | 0n44 | | 18 s35 | | 21 s12 | | 9n51 | | 21 s43 | | | | 10 s22 | | 12n 4 | | | | | | 18s 8 | | |
| S 2 | 17 5 | 5 10 | 1 57 | 18 3 | 2 4 | 21 0 | 0 31 | 10 7 | 0 25 | 21 44 | 0 44 | 19 50 | 0 13 | 10 21 | 0 44 | 12 5 | 0 27 | 17 8 | 6 13 | 11 55 | 12 11 | 18 9 | 10 12 | 6 25 |
| S 3 | 16 48 | 9 22 | | 17 30 | | | | 10 22 | | 21 46 | | 19 49 | | 10 20 | | | | 17 8 | | _ | - | 18 9 | - | |
| M 4 | | 13 7 | 0 s25 | 16 56 | | | | 10 37 | | 21 47 | 0 44 | | | 10 18 | | | | 17 8 | | 11 54 | - | | 10 10 | |
| T 5 | | 16 9 | 1 38 | 16 20 | | 20 19 | | 10 53 | | 21 48 | | 19 45 | | 10 17 | | | 0 - 1 | | | 11 54 | - | 18 10 | | |
| W 6 | | 18 15 19 12 | 3 43 | 15 42 15 4 | 1 55 | | 0 40 | 11 8 11 23 | | 21 49 21 50 | 0 44 | 19 44 19 42 | | 10 16 10 15 | | | | | | 11 54 11 52 | - | 18 11 18 11 | | 6 25 6 25 |
| F 8 | | 18 56 | | 14 24 | 1 47 | | | 11 23 | | 21 50 | | 19 42 | | 10 13 | - | | | | | 11 50 | - | 18 12 | | 6 25 |
| S 9 | | 17 26 | | 13 42 | 1 42 | | | 11 53 | | 21 52 | | 19 39 | | 10 13 | | | | | | 11 47 | | 18 12 | | |
| S 10 | 14 39 | 14 52 | 5 2 | 13 0 | 1 37 | 18 58 | 0 48 | 12. 7 | 0.32 | 21 53 | 0 44 | 19 38 | 0 13 | 10 11 | 0 44 | 12 10 | 0 27 | 17 8 | 6 13 | 11 44 | 12 3 | 18 13 | 10 1 | 6 25 |
| M11 | | 11 27 | - | 12 16 | | | | 12 22 | | 21 54 | 0 44 | -, - | | 10 10 | | 12 10 | | | | 11 40 | _ | 18 13 | - | 6 25 |
| T 12 | 14 0 | 7 27 | 4 24 | 11 31 | 1 24 | 18 22 | 0 52 | 12 37 | 0 34 | 21 54 | 0 44 | 19 35 | 0 14 | 10 8 | 0 44 | 12 11 | 0 27 | 17 7 | 6 14 | 11 36 | 12 0 | 18 14 | 9 58 | 6 25 |
| W13 | 13 41 | 3 10 | 3 42 | 10 46 | 1 16 | 18 3 | 0 54 | 12 51 | 0 34 | 21 55 | 0 44 | 19 33 | 0 14 | 10 7 | 0 44 | 12 11 | 0 27 | 17 7 | 6 14 | 11 32 | 11 59 | 18 14 | 9 57 | 6 25 |
| T 14 | 13 21 | 1s 9 | 2 49 | | 1 8 | | | 13 6 | | 21 56 | | 19 32 | 0 14 | | | 12 12 | | | | | | 18 15 | 9 55 | 6 25 |
| F 15 | 13 0 | 5 18 | 1 49 | 9 12 | 0 59 | | | 13 20 | | 21 57 | | 19 30 | 0 14 | | | 12 13 | | | | _ | | 18 15 | 9 54 | |
| S 16 | 12 40 | 9 7 | 0 44 | 8 24 | 0 50 | 17 3 | 0 59 | 13 34 | 0 37 | 21 58 | 0 44 | 19 29 | 0 14 | 10 3 | 0 44 | 12 13 | 0 27 | 17 7 | 6 14 | 11 27 | 11 56 | 18 16 | 9 53 | 6 25 |
| S 17 | / | 12 28 | 0n21 | 7 36 | 0 40 | | | 13 48 | | 21 59 | | 19 27 | 0 14 | - | | 12 14 | | | | | | 18 16 | | 6 25 |
| | | 15 13 | 1 24 | 6 48 | 0 29 | | - | 14 2 | | 21 59 | | 19 26 | 0 14 | - | | 12 14 | | 17 7 | | | _ | 18 16 | | 6 25 |
| | 11 37 | | 2 23 | | | | | 14 16 | 0 39 | | | 19 24 | | 10 0 | | | | | | | | 18 17 | 9 48 | 6 25 |
| W20 T 21 | 11 16 10 54 | | 3 15 4 0 | - | 0 5 0n 8 | | - | 14 30 14 44 | 0 40 0 40 | | 0 44 0 44 | | 0 14 0 14 | | | 12 16 12 16 | | | | | | 18 17 18 18 | 9 47 9 45 | 6 25 6 25 |
| F 22 | | 18 48 | 4 34 | | 0 22 | - | | 14 44 | | 22 1 | 0 44 | - | 0 14 | | | | | | | | | 18 18 | | 6 25 |
| S 23 | | 17 35 | 4 56 | | | 14 27 | | 15 11 | 0 42 | | | 19 18 | 0 14 | | | 12 17 | 0 27 | | | - | | 18 19 | - | 6 25 |
| S 24 | 9 49 | 15 31 | 5 5 | 2 12 | 0.50 | 14 3 | 1 12 | 15 24 | 0 42 | 22 3 | 0 45 | 19 17 | 0 15 | 9 53 | 0 44 | 12 18 | 0 27 | 17 6 | 6 14 | 11 20 | 11 47 | 18 19 | 9 41 | 6 25 |
| M25 | | 12 41 | 5 0 | | 1 5 | | | 15 37 | 0 43 | - | 0 45 | | 0 15 | | | 12 19 | | | | - | | 18 20 | | 6 25 |
| T 26 | 9 5 | 9 9 | 4 38 | 0 53 | 1 20 | 13 14 | 1 14 | 15 50 | 0 44 | 22 5 | 0 45 | 19 14 | 0 15 | 9 51 | 0 44 | 12 19 | 0 27 | 17 6 | 6 14 | 11 13 | 11 45 | 18 20 | 9 38 | 6 26 |
| W27 | 8 42 | 5 5 | 4 1 | 0 18 | 1 35 | - | - | 16 3 | | | | 19 12 | | | | 12 20 | 0 27 | 17 6 | 6 15 | - | | 18 20 | 9 36 | |
| T 28 | 8 20 | 0 41 | 3 10 | 0n14 | 1 50 | | | 16 16 | 0 45 | | 0 45 | - | 0 15 | | | 12 20 | | | 6 15 | | 11 43 | | 9 35 | |
| F 29 | 7 s57 | 3n49 | 2n 7 | 0n42 | 2n 5 | 11 s58 | 1 s 1 8 | 16n29 | 0n46 | 22 s 6 | 0n45 | 19s10 | 0s15 | 9 s47 | 0 s44 | 12n21 | 0n27 | 17s 5 | 6n15 | 11s 5 | 11 s42 | 18 s 2 1 | 9 s 3 3 | 6n26 |

Julian Day Number = 2545077.5, Delta T = 228.66 sec Ecliptic obliquity = $23^{\circ}24'14$, Nutation = $0^{\circ}00'11$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'10$, Lahiri = $27^{\circ}26'10$

MARCH 2256 00:00 UT

| Day | Sid.t | 0 | D | ğ | · | δ | 4 | ħ |)∤(| 卉 | Р | R | Ω | Ç | ę, | Day |
|------|----------|-------------------|-----------------|----------------|----------------|----------------|-----------------|------|-----------------|----------------|---------------|----------------|----------------|---------------|----------------|------|
| S 1 | 10 36 27 | 10) 37'45 | 18 Y 42 | 27) 25 | 3 ∺ 14 | 13 8 47 | 17 ×7 57 | 5≈24 | 6) €35 | 28°R37 | 4 ට 21 | 28°R54 | 0 M L38 | 6 ₹ 16 | 17 ≈ 9 | S 1 |
| S 2 | 10 40 23 | 11°38'06 | 2846 | 27°44 | 4°29 | 14°27 | 18° 3 | 5°30 | 6°39 | 28€35 | 4°22 | 28°D54 | 0°34 | 6°22 | 17°13 | S 2 |
| M 3 | 10 44 20 | 12°38'24 | 16°53 | 27°R52 | 5°44 | 15° 6 | 18° 9 | 5°36 | 6°42 | 28°34 | 4°23 | 28 ♀ 55 | 0°31 | 6°29 | 17°18 | M 3 |
| T 4 | 10 48 16 | 13°38'41 | 1 II 2 | 27°51 | 6°59 | 15°46 | 18°14 | 5°42 | 6°45 | 28°32 | 4°24 | 28°56 | 0°28 | 6°36 | 17°22 | T 4 |
| W 5 | 10 52 13 | 14°38'55 | 15°11 | 27°41 | 8°14 | 16°26 | 18°20 | 5°49 | 6°49 | 28°30 | 4°25 | 28°R57 | 0°25 | 6°42 | 17°27 | W 5 |
| T 6 | 10 56 10 | 15°39'08 | 29°17 | 27°21 | 9°29 | 17° 6 | 18°26 | 5°55 | 6°52 | 28°29 | 4°26 | 28°56 | 0°22 | 6°49 | 17°32 | T 6 |
| F 7 | 11 0 6 | 16°39'18 | 139521 | 26°52 | 10°44 | 17°46 | 18°31 | 6° 1 | 6°56 | 28°27 | 4°27 | 28°53 | 0°19 | 6°56 | 17°36 | F 7 |
| S 8 | 11 4 3 | 17°39'27 | 27°20 | 26°15 | 11°59 | 18°25 | 18°36 | 6° 7 | 6°59 | 28°26 | 4°28 | 28°48 | 0°15 | 7° 2 | 17°40 | S 8 |
| S 9 | 11 7 59 | 18°39'33 | 11 Ω 11 | 25°32 | 13°14 | 19° 5 | 18°41 | 6°12 | 7° 3 | 28°24 | 4°29 | 28°42 | 0°12 | 7° 9 | 17°45 | S 9 |
| M10 | 11 11 56 | 19°39'37 | 24°52 | 24°42 | 14°29 | 19°45 | 18°46 | 6°18 | 7° 6 | 28°23 | 4°30 | 28°36 | 0° 9 | 7°16 | 17°49 | M10 |
| T 11 | 11 15 52 | 20°39'40 | 8 m)19 | 23°48 | 15°43 | 20°25 | 18°50 | 6°24 | 7° 9 | 28°21 | 4°30 | 28°29 | 0° 6 | 7°22 | 17°54 | T 11 |
| W12 | 11 19 49 | 21°39'40 | 21°32 | 22°50 | 16°58 | 21° 4 | 18°55 | 6°30 | 7°13 | 28°20 | 4°31 | 28°24 | 0° 3 | 7°29 | 17°58 | W12 |
| T 13 | 11 23 45 | 22°39'38 | 4 ≏ 28 | 21°51 | 18°13 | 21°44 | 18°59 | 6°35 | 7°16 | 28°18 | 4°32 | 28°20 | 29 £ 59 | 7°36 | 18° 2 | T 13 |
| F 14 | 11 27 42 | 23°39'35 | 17° 7 | 20°51 | 19°28 | 22°24 | 19° 3 | 6°41 | 7°19 | 28°17 | 4°33 | 28°17 | 29°56 | 7°42 | 18° 6 | F 14 |
| S 15 | 11 31 39 | 24°39'30 | 29°30 | 19°52 | 20°43 | 23° 3 | 19° 7 | 6°46 | 7°23 | 28°15 | 4°33 | 28°D17 | 29°53 | 7°49 | 18°11 | S 15 |
| S 16 | 11 35 35 | 25°39'23 | 11 M .39 | 18°55 | 21°58 | 23°43 | 19°11 | 6°52 | 7°26 | 28°14 | 4°34 | 28°17 | 29°50 | 7°56 | 18°15 | S 16 |
| M17 | 11 39 32 | 26°39'14 | 23°37 | 18° 0 | 23°13 | 24°22 | 19°15 | 6°57 | 7°29 | 28°12 | 4°35 | 28°19 | 29°47 | 8° 2 | 18°19 | M17 |
| T 18 | 11 43 28 | 27°39'04 | 5 ₹ 29 | 17°11 | 24°27 | 25° 2 | 19°18 | 7° 3 | 7°33 | 28°11 | 4°35 | 28°21 | 29°44 | 8° 9 | 18°23 | T 18 |
| W19 | 11 47 25 | 28°38'52 | 17°19 | 16°25 | 25°42 | 25°42 | 19°21 | 7° 8 | 7°36 | 28° 9 | 4°36 | 28°22 | 29°40 | 8°16 | 18°27 | W19 |
| T 20 | 11 51 21 | 29°38'38 | 29°12 | 15°46 | 26°57 | 26°21 | 19°25 | 7°13 | 7°39 | 28° 8 | 4°37 | 28°R23 | 29°37 | 8°22 | 18°31 | T 20 |
| F 21 | 11 55 18 | 0 Υ 38'23 | 11 る 13 | 15°12 | 28°12 | 27° 1 | 19°27 | 7°19 | 7°43 | 28° 7 | 4°37 | 28°22 | 29°34 | 8°29 | 18°35 | F 21 |
| S 22 | 11 59 14 | 1°38'06 | 23°26 | 14°44 | 29°26 | 27°40 | 19°30 | 7°24 | 7°46 | 28° 5 | 4°38 | 28°21 | 29°31 | 8°36 | 18°39 | S 22 |
| S 23 | 12 3 11 | 2°37'47 | 5≈56 | 14°23 | 0 Υ 41 | 28°20 | 19°33 | 7°29 | 7°49 | 28° 4 | 4°38 | 28°18 | 29°28 | 8°42 | 18°43 | S 23 |
| M24 | 12 7 8 | 3°37'27 | 18°46 | 14° 8 | 1°56 | 28°59 | 19°35 | 7°34 | 7°52 | 28° 3 | 4°39 | 28°14 | 29°25 | 8°49 | 18°47 | M24 |
| T 25 | 12 11 4 | 4°37'04 | 1) 58 | 13°59 | 3°11 | 29°39 | 19°37 | 7°39 | 7°55 | 28° 1 | 4°39 | 28°10 | 29°21 | 8°56 | 18°51 | T 25 |
| W26 | 12 15 1 | 5°36'40 | 15°33 | 13°D56 | 4°25 | 0 Ⅱ 18 | 19°39 | 7°43 | 7°59 | 28° 0 | 4°39 | 28° 7 | 29°18 | 9° 2 | 18°54 | W26 |
| T 27 | 12 18 57 | 6°36'14 | 29°28 | 13°59 | 5°40 | 0°58 | 19°41 | 7°48 | 8° 2 | 27°59 | 4°40 | 28° 4 | 29°15 | 9° 9 | 18°58 | T 27 |
| F 28 | 12 22 54 | 7°35'46 | 13 Y 41 | 14° 8 | 6°55 | 1°37 | 19°43 | 7°53 | 8° 5 | 27°57 | 4°40 | 28° 3 | 29°12 | 9°16 | 19° 2 | F 28 |
| S 29 | 12 26 50 | 8°35'15 | 28° 6 | 14°22 | 8° 9 | 2°17 | 19°44 | 7°58 | 8° 8 | 27°56 | 4°40 | 28°D 2 | 29° 9 | 9°22 | 19° 5 | S 29 |
| S 30 | 12 30 47 | 9°34'43 | 12838 | 14°41 | 9°24 | 2°56 | 19°46 | 8° 2 | 8°11 | 27°55 | 4°41 | 28° 2 | 29° 5 | 9°29 | 19° 9 | S 30 |
| M31 | 12 34 43 | 10 Y 34'09 | 27811 | 15 ¥ 5 | 10 Y 39 | 3Ⅲ36 | 19 ∡ 47 | 8≈ 7 | 8) (14 | 27 Ω 54 | 4 ठ 41 | 28 ♀ 4 | 29 으 2 | 9 ₮ 36 | 19 ≈ 13 | M31 |

| Day | 0 | D | | ğ | Ŷ | | С | 7 | 2 | 4 | ŧ | ì |) | j (| , ‡ | | E |) | រា | v | Ç | ď | |
|------|-------|-----------|---------|---------|--------|---------|-------|------|--------|------|---------|------|-------|----------------|----------------|------|-------|------|--------|--------|--------|---------|------|
| | decl | decl lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 7 s34 | 8n10 0n5 | 5 1n 7 | 2n20 | 11 s32 | 1 s 1 9 | 16n41 | 0n46 | 22 s 7 | 0n45 | 19s 8 | 0s15 | 9 s46 | 0 s44 | 12n22 | 0n27 | 17s 5 | 6n15 | 11s 4 | 11 s40 | 18 s22 | 9 s 3 2 | 6n26 |
| S 2 | 7 11 | 12 5 0 s2 | 1 1 27 | 2 33 | 11 5 | 1 20 | 16 54 | 0 47 | 22 7 | 0 45 | 19 7 | 0 15 | 9 44 | 0 44 | 12 22 | 0 27 | 17 5 | 6 15 | 11 4 | 11 39 | 18 22 | 9 30 | 6 26 |
| M 3 | 6 48 | 15 20 1 3 | 6 1 42 | 2 46 | 10 39 | 1 20 | 17 6 | 0 47 | 22 8 | 0 45 | 19 5 | 0 15 | 9 43 | 0 44 | 12 23 | 0 27 | 17 5 | 6 15 | 11 4 | 11 38 | 18 23 | 9 29 | 6 26 |
| T 4 | 6 25 | 17 39 2 4 | | | | | 17 18 | 0 48 | | 0 45 | | 0 15 | 9 42 | 0 44 | - | 0 27 | 17 5 | 6 15 | 11 5 | 11 37 | | 9 27 | 6 27 |
| W 5 | 6 2 | 18 52 3 4 | | | | | 17 30 | 0 49 | | | | 0 15 | 9 41 | 0 44 | | 0 27 | 17 5 | 6 15 | | 11 36 | | 9 26 | 6 27 |
| T 6 | 5 39 | 18 55 4 2 | | - | | | 17 42 | 0 49 | | | | 0 16 | 9 39 | | | 0 27 | 17 5 | | | 11 35 | | 9 25 | 6 27 |
| F 7 | | 17 47 4 5 | - | | | - | 17 54 | | 22 10 | 0 45 | | 0 16 | 9 38 | | 12 25 | 0 27 | 17 5 | 6 15 | | 11 34 | | 9 23 | 6 27 |
| S 8 | 4 52 | 15 36 5 1 | 0 1 46 | 3 33 | 8 21 | 1 24 | 18 5 | 0 50 | 22 10 | 0 45 | 18 58 | 0 16 | 9 37 | 0 44 | 12 25 | 0 27 | 17 5 | 6 15 | 11 2 | 11 33 | 18 25 | 9 22 | 6 27 |
| S 9 | 4 29 | 12 33 5 | 2 1 33 | 3 37 | 7 53 | 1 25 | 18 17 | 0 51 | 22 10 | 0 45 | 18 57 | 0 16 | 9 36 | 0 44 | 12 26 | 0 27 | 17 4 | 6 16 | 11 0 | 11 32 | 18 25 | 9 20 | 6 27 |
| M10 | 4 5 | 8 51 4 3 | 8 1 15 | 3 39 | 7 25 | 1 25 | 18 28 | 0 51 | 22 11 | 0 45 | 18 56 | 0 16 | 9 34 | 0 44 | 12 27 | 0 27 | 17 4 | 6 16 | 10 58 | 11 30 | 18 25 | 9 19 | 6 28 |
| T 11 | 3 42 | 4 45 3 5 | 9 0 54 | 3 39 | 6 56 | 1 25 | 18 39 | 0 52 | 22 11 | 0 45 | 18 54 | 0 16 | 9 33 | 0 44 | 12 27 | 0 27 | 17 4 | 6 16 | 10 55 | 11 29 | 18 26 | 9 17 | 6 28 |
| W12 | 3 18 | 0 29 3 | 7 0 29 | 3 37 | 6 27 | 1 26 | 18 50 | 0 52 | 22 11 | 0 45 | 18 53 | 0 16 | 9 32 | 0 44 | 12 28 | 0 27 | 17 4 | 6 16 | 10 53 | 11 28 | 18 26 | 9 16 | 6 28 |
| T 13 | 2 55 | 3 s42 2 | 6 0 2 | 3 33 | 5 58 | 1 26 | 19 1 | 0 53 | 22 12 | 0 45 | 18 52 | 0 16 | 9 31 | 0 44 | 12 28 | 0 27 | 17 4 | 6 16 | 10 52 | 11 27 | 18 26 | 9 14 | 6 28 |
| F 14 | 2 31 | 7 39 1 | 1 0 s27 | 3 27 | 5 29 | 1 26 | 19 12 | 0 53 | 22 12 | 0 45 | 18 50 | 0 16 | 9 29 | 0 44 | 12 29 | 0 27 | 17 4 | 6 16 | 10 51 | 11 26 | 18 27 | 9 13 | 6 28 |
| S 15 | 2 7 | 11 10 On | 7 0 58 | 3 19 | 5 0 | 1 26 | 19 23 | 0 54 | 22 12 | 0 46 | 18 49 | 0 16 | 9 28 | 0 44 | 12 29 | 0 27 | 17 4 | 6 16 | 10 51 | 11 25 | 18 27 | 9 11 | 6 29 |
| S 16 | 1 43 | 14 9 1 1 | 3 1 29 | 3 9 | 4 30 | 1 26 | 19 33 | 0 54 | 22 12 | 0 46 | 18 48 | 0 16 | 9 27 | 0 44 | 12 30 | 0 27 | 17 4 | 6 16 | 10 51 | 11 24 | 18 28 | 9 10 | 6 29 |
| M17 | 1 20 | 16 29 2 1 | 4 2 (| 2 58 | 4 1 | 1 26 | 19 43 | 0 55 | 22 13 | 0 46 | 18 46 | 0 17 | 9 26 | 0 44 | 12 30 | 0 27 | 17 3 | 6 16 | 10 52 | 11 23 | 18 28 | 9 8 | 6 29 |
| T 18 | 0 56 | 18 4 3 1 | 0 2 30 | 2 46 | 3 31 | 1 26 | 19 53 | 0 55 | 22 13 | 0 46 | 18 45 | 0 17 | 9 24 | 0 44 | 12 31 | 0 27 | 17 3 | 6 16 | 10 52 | 11 22 | 18 28 | 9 7 | 6 29 |
| W19 | 0 32 | 18 52 3 5 | 7 3 (| 2 33 | 3 1 | 1 26 | 20 3 | 0 56 | 22 13 | 0 46 | 18 44 | 0 17 | 9 23 | 0 44 | 12 31 | 0 27 | 17 3 | 6 17 | 10 53 | 11 20 | 18 29 | 9 5 | 6 30 |
| T 20 | 0 8 | 18 50 4 3 | 4 3 28 | 2 19 | 2 32 | 1 26 | 20 13 | 0 56 | 22 13 | 0 46 | 18 43 | 0 17 | 9 22 | 0 44 | 12 32 | 0 27 | 17 3 | 6 17 | 10 53 | 11 19 | 18 29 | 9 4 | 6 30 |
| F 21 | 0n15 | | 0 3 55 | 2 4 | 2 2 | 1 26 | 20 23 | 0 56 | 22 13 | 0 46 | 18 41 | 0 17 | 9 21 | 0 44 | 12 32 | 0 27 | 17 3 | 6 17 | 10 53 | 11 18 | 18 29 | 9 3 | 6 30 |
| S 22 | 0 39 | 16 14 5 1 | 3 4 19 | 1 49 | 1 32 | 1 25 | 20 32 | 0 57 | 22 14 | 0 46 | 18 40 | 0 17 | 9 20 | 0 44 | 12 33 | 0 27 | 17 3 | 6 17 | 10 52 | 11 17 | 18 30 | 9 1 | 6 30 |
| S 23 | 1 3 | 13 44 5 1 | 1 4 41 | 1 34 | 1 2 | 1 25 | 20 41 | 0 57 | 22 14 | 0 46 | 18 39 | 0 17 | 9 18 | 0 44 | 12 33 | 0 27 | 17 3 | 6 17 | 10 51 | 11 16 | 18 30 | 9 0 | 6 31 |
| M24 | 1 26 | 10 30 4 5 | 4 5 1 | 1 19 | 0 32 | 1 25 | 20 51 | 0 58 | 22 14 | 0 46 | 18 38 | 0 17 | 9 17 | 0 44 | 12 34 | 0 27 | 17 3 | 6 17 | 10 50 | 11 15 | 18 30 | 8 58 | 6 31 |
| T 25 | 1 50 | 6 41 4 2 | 1 5 18 | 1 4 | 0 1 | 1 24 | 21 0 | 0 58 | 22 14 | 0 46 | 18 37 | 0 17 | 9 16 | 0 44 | 12 34 | 0 27 | 17 2 | 6 17 | 10 49 | 11 14 | 18 31 | 8 57 | 6 31 |
| W26 | 2 14 | 2 25 3 3 | 3 5 33 | 0 49 | 0n29 | 1 23 | 21 8 | 0 59 | 22 14 | 0 46 | 18 35 | 0 17 | 9 15 | 0 44 | 12 34 | 0 27 | 17 2 | 6 17 | 10 47 | 11 13 | 18 31 | 8 55 | 6 31 |
| T 27 | 2 37 | 2n 6 2 3 | 1 5 46 | 0 35 | 0 59 | 1 23 | 21 17 | 0 59 | 22 14 | 0 46 | 18 34 | 0 17 | 9 14 | 0 44 | 12 35 | 0 27 | 17 2 | 6 17 | 10 46 | 11 11 | 18 31 | 8 54 | 6 32 |
| F 28 | 3 1 | 6 36 1 1 | 8 5 55 | 0 20 | 1 29 | 1 22 | | | 22 14 | 0 46 | 18 33 | 0 18 | 9 13 | | 12 35 | 0 27 | 17 2 | 6 17 | 10 46 | 11 10 | 18 32 | 8 53 | 6 32 |
| S 29 | 3 24 | 10 47 0s | 0 6 3 | 0 7 | 1 59 | 1 21 | 21 34 | 1 0 | 22 14 | 0 46 | 18 32 | 0 18 | 9 11 | 0 44 | 12 36 | 0 27 | 17 2 | 6 18 | 10 46 | 11 9 | 18 32 | 8 51 | 6 32 |
| S 30 | 3 47 | 14 20 1 2 | 0 6 8 | 0 s 7 | 2 29 | 1 21 | 21 42 | 1 0 | 22 14 | 0 46 | 18 31 | 0 18 | 9 10 | 0 44 | 12 36 | 0 27 | 17 2 | 6 18 | 10 46 | 11 8 | 18 32 | 8 50 | 6 33 |
| M31 | 4n11 | 17n 0 2s3 | 4 6s10 | 0 s 2 0 | 2n59 | 1 s20 | 21n50 | 1n 0 | 22 s14 | 0n46 | 18 s 30 | 0s18 | 9s 9 | 0 s44 | 12n36 | 0n27 | 17s 2 | 6n18 | 10 s46 | 11s 7 | 18 s33 | 8 s49 | 6n33 |

Julian Day Number = 2545106.5, Delta T = 228.77 sec Ecliptic obliquity = 23°24'14, Nutation = 0°00'10, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'14$, Lahiri = $27^{\circ}26'14$

APRIL 2256 00:00 UT

| Day | Sid.t | 0 | D | ğ | φ | ♂ | 4 | ħ |)Å(| ¥ | Р | ß | Ω | Ç | Ŷ, | Day |
|------|----------|-------------------|-----------------|----------------|----------------|----------------|-----------------|------|-----------------|-----------------|---------------|----------------|----------------|----------------|-------|------|
| T 1 | 12 38 40 | 11 Y 33'32 | 11 II 40 | 15) 34 | 11 Y 53 | 4 Ⅱ 15 | 19 ∡ 48 | 8≈11 | 8) 17 | 27°R53 | 4 ප 41 | 28₽ 5 | 28 ჲ 59 | 9 ∡ 742 | 19≈16 | T 1 |
| W 2 | 12 42 36 | 12°32'53 | 26° 2 | 16° 7 | 13° 8 | 4°54 | 19°48 | 8°15 | 8°20 | 27 \O 52 | 4°41 | 28° 6 | 28°56 | 9°49 | 19°20 | W 2 |
| T 3 | 12 46 33 | 13°32'12 | 109513 | 16°44 | 14°22 | 5°34 | 19°49 | 8°20 | 8°23 | 27°51 | 4°41 | 28°R 6 | 28°53 | 9°56 | 19°23 | T 3 |
| F 4 | 12 50 30 | 14°31'28 | 24°11 | 17°25 | 15°37 | 6°13 | 19°49 | 8°24 | 8°26 | 27°50 | 4°41 | 28° 6 | 28°50 | 10° 2 | 19°26 | F 4 |
| S 5 | 12 54 26 | 15°30'42 | 7 Ω 55 | 18°10 | 16°51 | 6°52 | 19°R49 | 8°28 | 8°29 | 27°49 | 4°41 | 28° 5 | 28°46 | 10° 9 | 19°30 | S 5 |
| S 6 | 12 58 23 | 16°29'54 | 21°25 | 18°58 | 18° 6 | 7°32 | 19°49 | 8°32 | 8°32 | 27°48 | 4°R41 | 28° 4 | 28°43 | 10°16 | 19°33 | S 6 |
| M 7 | 13 2 19 | 17°29'03 | 4 m /41 | 19°50 | 19°20 | 8°11 | 19°49 | 8°36 | 8°35 | 27°47 | 4°41 | 28° 3 | 28°40 | 10°23 | 19°36 | M 7 |
| T 8 | 13 6 16 | 18°28'10 | 17°44 | 20°44 | 20°35 | 8°50 | 19°49 | 8°40 | 8°38 | 27°46 | 4°41 | 28° 1 | 28°37 | 10°29 | 19°39 | T 8 |
| W 9 | 13 10 12 | 19°27'15 | 0 ჲ 32 | 21°42 | 21°49 | 9°30 | 19°48 | 8°44 | 8°40 | 27°45 | 4°41 | 28° 0 | 28°34 | 10°36 | 19°42 | W 9 |
| T 10 | 13 14 9 | 20°26'18 | 13° 8 | 22°43 | 23° 4 | 10° 9 | 19°47 | 8°47 | 8°43 | 27°44 | 4°41 | 28° 0 | 28°30 | 10°43 | 19°45 | T 10 |
| F 11 | 13 18 5 | 21°25'19 | 25°31 | 23°46 | 24°18 | 10°48 | 19°46 | 8°51 | 8°46 | 27°43 | 4°41 | 27°D59 | 28°27 | 10°49 | 19°48 | F 11 |
| S 12 | 13 22 2 | 22°24'18 | 7 M 44 | 24°51 | 25°32 | 11°27 | 19°45 | 8°54 | 8°49 | 27°42 | 4°41 | 27°59 | 28°24 | 10°56 | 19°51 | S 12 |
| S 13 | 13 25 59 | 23°23'15 | 19°47 | 26° 0 | 26°47 | 12° 6 | 19°44 | 8°58 | 8°51 | 27°41 | 4°41 | 28° 0 | 28°21 | 11° 3 | 19°54 | S 13 |
| M14 | 13 29 55 | 24°22'10 | 1 ∡ 743 | 27°10 | 28° 1 | 12°45 | 19°42 | 9° 1 | 8°54 | 27°41 | 4°40 | 28° 0 | 28°18 | 11° 9 | 19°57 | M14 |
| T 15 | 13 33 52 | 25°21'03 | 13°34 | 28°23 | 29°16 | 13°25 | 19°40 | 9° 5 | 8°57 | 27°40 | 4°40 | 28° 1 | 28°15 | 11°16 | 19°59 | T 15 |
| W16 | 13 37 48 | 26°19'54 | 25°24 | 29°38 | 0 8 30 | 14° 4 | 19°38 | 9° 8 | 8°59 | 27°39 | 4°40 | 28° 1 | 28°11 | 11°23 | 20° 2 | W16 |
| T 17 | 13 41 45 | 27°18'44 | 7 궁 17 | 0 Υ 55 | 1°44 | 14°43 | 19°36 | 9°11 | 9° 2 | 27°38 | 4°39 | 28° 1 | 28° 8 | 11°29 | 20° 5 | T 17 |
| F 18 | 13 45 41 | 28°17'32 | 19°17 | 2°14 | 2°58 | 15°22 | 19°34 | 9°14 | 9° 4 | 27°38 | 4°39 | 28°R 1 | 28° 5 | 11°36 | 20° 7 | F 18 |
| S 19 | 13 49 38 | 29°16'18 | 1 ≈ 29 | 3°35 | 4°13 | 16° 1 | 19°32 | 9°17 | 9° 7 | 27°37 | 4°39 | 28°D 1 | 28° 2 | 11°43 | 20°10 | S 19 |
| S 20 | 13 53 34 | 0815'03 | 13°56 | 4°58 | 5°27 | 16°40 | 19°29 | 9°20 | 9° 9 | 27°37 | 4°38 | 28° 1 | 27°59 | 11°49 | 20°12 | S 20 |
| M21 | 13 57 31 | 1°13'46 | 26°44 | 6°23 | 6°41 | 17°19 | 19°26 | 9°23 | 9°12 | 27°36 | 4°38 | 28° 1 | 27°56 | 11°56 | 20°15 | M21 |
| T 22 | 14 1 28 | 2°12'27 | 9 ∺ 55 | 7°49 | 7°55 | 17°58 | 19°23 | 9°25 | 9°14 | 27°35 | 4°37 | 28° 2 | 27°52 | 12° 3 | 20°17 | T 22 |
| W23 | 14 5 24 | 3°11'06 | 23°31 | 9°18 | 9°10 | 18°37 | 19°20 | 9°28 | 9°17 | 27°35 | 4°37 | 28° 2 | 27°49 | 12° 9 | 20°19 | W23 |
| T 24 | 14 9 21 | 4° 9'44 | 7 Ƴ 32 | 10°48 | 10°24 | 19°16 | 19°17 | 9°30 | 9°19 | 27°34 | 4°36 | 28° 2 | 27°46 | 12°16 | 20°21 | T 24 |
| F 25 | 14 13 17 | 5° 8'20 | 21°57 | 12°20 | 11°38 | 19°55 | 19°13 | 9°33 | 9°21 | 27°34 | 4°36 | 28°R 3 | 27°43 | 12°23 | 20°23 | F 25 |
| S 26 | 14 17 14 | 6° 6'54 | 6 8 40 | 13°54 | 12°52 | 20°34 | 19°10 | 9°35 | 9°23 | 27°34 | 4°35 | 28° 3 | 27°40 | 12°29 | 20°26 | S 26 |
| S 27 | 14 21 10 | 7° 5'26 | 21°35 | 15°29 | 14° 6 | 21°13 | 19° 6 | 9°37 | 9°26 | 27°33 | 4°34 | 28° 2 | 27°36 | 12°36 | 20°28 | S 27 |
| M28 | 14 25 7 | 8° 3'56 | 6 Ⅱ 34 | 17° 7 | 15°20 | 21°52 | 19° 2 | 9°39 | 9°28 | 27°33 | 4°34 | 28° 1 | 27°33 | 12°43 | 20°30 | M28 |
| T 29 | 14 29 3 | 9° 2'25 | 21°28 | 18°46 | 16°34 | 22°31 | 18°57 | 9°41 | 9°30 | 27°33 | 4°33 | 28° 0 | 27°30 | 12°50 | 20°31 | T 29 |
| W30 | 14 33 0 | 108 0'51 | 69910 | 20 Υ 26 | 17848 | 23 Ⅱ 10 | 18 × 753 | 9≈43 | 9) (32 | $27\Omega 32$ | 4 云 32 | 27 ≏ 59 | 27 ≏ 27 | 12 ₹ 56 | 20≈33 | W30 |

| Day | 0 | D | ğ | · | ď | 2 | + | ŧ | ì. |)į | j(| ¥ | | Р | 1 | n | v | ţ | ď | |
|------|-------|---------------|-----------|-----------------------------|---------|--------|------|---------|------|-------|-------|--------------|------|----------|------|--------|--------|----------|-------|------|
| | decl | decl lat | decl lat | decl lat de | cl lat | decl | lat | decl | lat | decl | lat | decl la | at | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 4n34 | 18n33 3s39 | 6s10 0s32 | 3n29 1s19 21n | 57 1n 1 | 22 s15 | 0n46 | 18 s 29 | 0s18 | 9s 8 | 0 s44 | 12n37 | 0n27 | 17s 2 | 6n18 | 10 s47 | 11s 6 | 18 s 3 3 | 8 s47 | 6n33 |
| W 2 | 4 57 | 18 52 4 28 | 6 8 0 44 | 3 59 1 18 22 | 5 1 1 | 22 15 | 0 46 | 18 28 | 0 18 | 9 7 | 0 44 | 12 37 | 0 27 | 17 2 | 6 18 | 10 47 | 11 5 | 18 33 | 8 46 | 6 34 |
| T 3 | 5 20 | 18 0 5 1 | 6 4 0 55 | 4 29 1 17 22 | 12 1 1 | 22 15 | 0 46 | 18 27 | 0 18 | 9 6 | 0 44 | 12 38 | 0 27 | 17 1 | 6 18 | 10 47 | 11 4 | 18 33 | 8 44 | 6 34 |
| F 4 | 5 43 | 16 4 5 16 | 5 58 1 6 | 4 58 1 16 22 | 20 1 2 | 22 14 | 0 46 | 18 26 | 0 18 | 9 5 | 0 44 | 12 38 | 0 27 | 17 1 | 6 18 | 10 47 | 11 2 | 18 34 | 8 43 | 6 34 |
| S 5 | 6 6 | 13 14 5 12 | 5 50 1 16 | 5 28 1 15 22 | 27 1 2 | 22 14 | 0 47 | 18 25 | 0 18 | 9 4 | 0 44 | 12 38 | 0 27 | 17 1 | 6 18 | 10 47 | 11 1 | 18 34 | 8 42 | 6 35 |
| S 6 | 6 29 | 9 45 4 51 | 5 40 1 25 | 5 57 1 13 22 | 34 1 2 | 22 14 | 0 47 | 18 24 | 0 18 | 9 3 | 0 44 | 12 39 | 0 27 | 17 1 | 6 18 | 10 46 | 11 0 | 18 34 | 8 41 | 6 35 |
| M 7 | 6 51 | 5 50 4 14 | 5 28 1 34 | | - | 22 14 | 0 47 | 18 23 | 0 19 | 9 2 | 0 44 | 12 39 | 0 27 | 17 1 | 6 18 | 10 46 | 10 59 | 18 35 | 8 39 | 6 35 |
| T 8 | 7 14 | 1 42 3 25 | 5 14 1 42 | 6 56 1 11 22 | 17 1 3 | 22 14 | 0 47 | 18 22 | 0 19 | 9 1 | 0 44 | 12 39 | 0 27 | 17 1 | 6 19 | 10 45 | 10 58 | 18 35 | 8 38 | 6 36 |
| W 9 | 7 36 | 2 s 2 7 2 2 6 | 4 58 1 50 | 7 25 1 9 22 | 53 1 3 | 22 14 | 0 47 | 18 21 | 0 19 | 9 0 | 0 44 | 12 40 | 0 27 | 17 1 | 6 19 | 10 45 | 10 57 | 18 35 | 8 37 | 6 36 |
| T 10 | 7 58 | 6 26 1 22 | 4 41 1 57 | | | 22 14 | 0 47 | 18 20 | 0 19 | 8 59 | 0 44 | 12 40 | 0 27 | 17 1 | 6 19 | 10 45 | 10 56 | 18 35 | 8 35 | 6 36 |
| F 11 | 8 20 | 10 4 0 14 | 4 22 2 4 | 8 23 1 6 23 | 5 1 4 | 22 14 | 0 47 | 18 20 | 0 19 | 8 58 | 0 44 | 12 40 | 0 27 | 17 1 | 6 19 | 10 45 | 10 55 | 18 36 | 8 34 | 6 37 |
| S 12 | 8 42 | 13 13 0n54 | 4 2 2 10 | 8 51 1 5 23 | 11 1 4 | 22 14 | 0 47 | 18 19 | 0 19 | 8 57 | 0 44 | 12 41 | 0 27 | 17 1 | 6 19 | 10 45 | 10 53 | 18 36 | 8 33 | 6 37 |
| S 13 | 9 4 | 15 46 1 58 | 3 40 2 16 | 9 20 1 3 23 | 16 1 4 | 22 14 | 0 47 | 18 18 | 0 19 | 8 56 | 0 44 | 12 41 | 0 27 | 17 0 | 6 19 | 10 45 | 10 52 | 18 36 | 8 32 | 6 37 |
| M14 | 9 26 | 17 35 2 57 | 3 16 2 21 | 9 48 1 2 23 | 22 1 5 | 22 14 | 0 47 | 18 17 | 0 19 | 8 55 | 0 45 | 12 41 | 0 27 | 17 0 | 6 19 | 10 45 | 10 51 | 18 37 | 8 31 | 6 38 |
| T 15 | 9 48 | 18 38 3 47 | 2 52 2 25 | 10 16 1 0 23 | 27 1 5 | 22 13 | 0 47 | 18 16 | 0 19 | 8 54 | 0 45 | 12 41 | 0 27 | 17 0 | 6 19 | 10 45 | 10 50 | 18 37 | 8 29 | 6 38 |
| W16 | 10 9 | 18 52 4 28 | 2 25 2 29 | 10 43 0 58 23 | 32 1 5 | 22 13 | 0 47 | 18 16 | 0 20 | 8 53 | 0 45 | 12 42 | 0 27 | 17 0 | 6 19 | 10 45 | 10 49 | 18 37 | 8 28 | 6 39 |
| T 17 | 10 30 | 18 15 4 57 | 1 58 2 32 | 11 11 0 56 23 | 37 1 6 | 22 13 | 0 47 | 18 15 | 0 20 | 8 52 | 0 45 | 12 42 | 0 27 | 17 0 | 6 19 | 10 45 | 10 48 | 18 37 | 8 27 | 6 39 |
| F 18 | 10 51 | 16 50 5 14 | 1 29 2 35 | 11 38 0 55 23 | 12 1 6 | 22 13 | 0 47 | 18 14 | 0 20 | 8 51 | 0 45 | 12 42 | 0 27 | 17 0 | 6 20 | 10 45 | 10 47 | 18 38 | 8 26 | 6 39 |
| S 19 | 11 12 | 14 39 5 17 | 0 59 2 37 | 12 5 0 53 23 | 16 1 6 | 22 13 | 0 47 | 18 13 | 0 20 | 8 50 | 0 45 | 12 42 | 0 27 | 17 0 | 6 20 | 10 45 | 10 46 | 18 38 | 8 25 | 6 40 |
| S 20 | 11 33 | 11 44 5 6 | 0 28 2 39 | 12 31 0 51 23 | 50 1 6 | 22 12 | 0 47 | 18 13 | 0 20 | 8 49 | 0 45 | 12 42 | 0 27 | 17 0 | 6 20 | 10 45 | 10 44 | 18 38 | 8 24 | 6 40 |
| M21 | 11 53 | 8 13 4 39 | 0n 5 2 40 | 12 57 0 49 23 | 54 1 7 | 22 12 | 0 47 | 18 12 | 0 20 | 8 48 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 45 | 10 43 | 18 38 | 8 22 | 6 40 |
| T 22 | 12 13 | 4 11 3 57 | 0 38 2 40 | 13 23 0 47 23 | 58 1 7 | 22 12 | 0 47 | 18 12 | 0 20 | 8 47 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 45 | 10 42 | 18 39 | 8 21 | 6 41 |
| W23 | 12 33 | 0n11 3 0 | 1 13 2 40 | 13 49 0 45 24 | 2 1 7 | 22 12 | 0 47 | 18 11 | 0 20 | 8 46 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 46 | 10 41 | 18 39 | 8 20 | 6 41 |
| T 24 | 12 53 | 4 42 1 51 | 1 49 2 40 | 14 14 0 43 24 | 5 1 7 | 22 11 | 0 47 | 18 10 | 0 20 | 8 45 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 46 | 10 40 | 18 39 | 8 19 | 6 42 |
| F 25 | 13 13 | 9 4 0 34 | 2 26 2 39 | 14 39 0 41 24 | 8 1 7 | 22 11 | 0 47 | 18 10 | 0 21 | 8 45 | 0 45 | 12 43 | 0 27 | 17 0 | 6 20 | 10 46 | 10 39 | 18 39 | 8 18 | 6 42 |
| S 26 | 13 32 | 12 58 0 s48 | 3 3 2 37 | 15 4 0 39 24 | 12 1 8 | 22 11 | 0 47 | 18 9 | 0 21 | 8 44 | 0 45 | 12 43 | 0 27 | 16 59 | 6 20 | 10 46 | 10 38 | 18 39 | 8 17 | 6 43 |
| S 27 | 13 52 | | | | | 22 10 | 0 47 | | 0 21 | 8 43 | 0 45 | | | 16 59 | | | | 18 40 | 8 16 | 6 43 |
| M28 | 14 11 | | | | | 22 10 | 0 47 | | 0 21 | 8 42 | | | | 16 59 | | | | 18 40 | 8 15 | 6 43 |
| T 29 | - | 18 53 4 15 | | | | 22 10 | 0 47 | | 0 21 | 8 41 | 0 45 | | | 16 59 | | | | 18 40 | 8 14 | 6 44 |
| W30 | 14n48 | 18n22 4s54 | 5n43 2s26 | 16n38 0s30 <mark>24n</mark> | 22 ln 8 | 22 s 9 | 0n47 | 18s 8 | 0s21 | 8 s41 | 0 s45 | 12n44 | 0n27 | 16 s 5 9 | 6n21 | 10 s44 | 10 s33 | 18 s40 | 8s13 | 6n44 |

Julian Day Number = 2545137.5, Delta T = 228.89 sec Ecliptic obliquity = $23^{\circ}24'14$, Nutation = $0^{\circ}00'08$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'18$, Lahiri = $27^{\circ}26'19$

MAY 2256 00:00 UT

| , | | | | | | | | | | | | | | | •••• | |
|------|----------|------------------|-----------------|-----------------|----------------|----------------|----------------|--------|----------------|-----------------|---------------|----------------|----------------|----------------|--------|------|
| Day | Sid.t | 0 | D | ğ | φ | ď | 4 | ħ |)∤(| 卉 | Р | S. | v | Ç | ķ | Day |
| T 1 | 14 36 57 | 10859'15 | 20935 | 22 Y 9 | 198 2 | 23 Ⅱ 48 | 18°R49 | 9≈45 | 9)(34 | 27°R32 | 4°R32 | 27°R58 | 27 Ω 24 | 13 ×7 3 | 20≈35 | T 1 |
| F 2 | 14 40 53 | 11°57'37 | 4 Ω 39 | 23°53 | 20°16 | 24°27 | 18 ~ 44 | 9°47 | 9°36 | $27\Omega_{32}$ | 4 궁 31 | 27 ≗ 57 | 27°21 | 13°10 | 20°37 | F 2 |
| S 3 | 14 44 50 | 12°55'57 | 18°21 | 25°39 | 21°30 | 25° 6 | 18°39 | 9°49 | 9°38 | 27°32 | 4°30 | 27°D57 | 27°17 | 13°16 | 20°38 | S 3 |
| S 4 | 14 48 46 | 13°54'15 | 1 m/42 | 27°27 | 22°44 | 25°45 | 18°34 | 9°50 | 9°40 | 27°31 | 4°29 | 27°58 | 27°14 | 13°23 | 20°40 | S 4 |
| M 5 | 14 52 43 | 14°52'31 | 14°43 | 29°16 | 23°58 | 26°24 | 18°29 | 9°52 | 9°42 | 27°31 | 4°28 | 27°59 | 27°11 | 13°30 | 20°41 | M 5 |
| T 6 | 14 56 39 | 15°50'44 | 27°28 | 18 7 | 25°12 | 27° 2 | 18°24 | 9°53 | 9°44 | 27°31 | 4°28 | 28° 0 | 27° 8 | 13°36 | 20°43 | T 6 |
| W 7 | 15 0 36 | 16°48'56 | 9 ≙ 58 | 3° 0 | 26°26 | 27°41 | 18°18 | 9°54 | 9°46 | 27°31 | 4°27 | 28° 1 | 27° 5 | 13°43 | 20°44 | W 7 |
| T 8 | 15 4 32 | 17°47'06 | 22°16 | 4°55 | 27°40 | 28°20 | 18°13 | 9°55 | 9°47 | 27°D31 | 4°26 | 28°R 2 | 27° 2 | 13°50 | 20°45 | T 8 |
| F 9 | 15 8 29 | 18°45'14 | 4M25 | 6°52 | 28°54 | 28°59 | 18° 7 | 9°57 | 9°49 | 27°31 | 4°25 | 28° 2 | 26°58 | 13°56 | 20°46 | F 9 |
| S 10 | 15 12 25 | 19°43'20 | 16°26 | 8°50 | 0 Ⅱ 8 | 29°37 | 18° 1 | 9°58 | 9°51 | 27°31 | 4°24 | 28° 1 | 26°55 | 14° 3 | 20°48 | S 10 |
| S 11 | 15 16 22 | 20°41'25 | 28°22 | 10°50 | 1°22 | 09୍ତୀ6 | 17°55 | 9°58 | 9°53 | 27°31 | 4°23 | 27°59 | 26°52 | 14°10 | 20°49 | S 11 |
| M12 | 15 20 19 | 21°39'28 | 10 × 14 | 12°52 | 2°36 | 0°55 | 17°49 | 9°59 | 9°54 | 27°31 | 4°22 | 27°56 | 26°49 | 14°16 | 20°50 | M12 |
| T 13 | 15 24 15 | 22°37'30 | 22° 4 | 14°55 | 3°49 | 1°33 | 17°43 | 10° 0 | 9°56 | 27°32 | 4°21 | 27°52 | 26°46 | 14°23 | 20°51 | T 13 |
| W14 | 15 28 12 | 23°35'30 | 3 궁 56 | 17° 0 | 5° 3 | 2°12 | 17°37 | 10° 0 | 9°57 | 27°32 | 4°20 | 27°47 | 26°42 | 14°30 | 20°51 | W14 |
| T 15 | 15 32 8 | 24°33'29 | 15°51 | 19° 6 | 6°17 | 2°50 | 17°31 | 10° 1 | 9°59 | 27°32 | 4°19 | 27°43 | 26°39 | 14°36 | 20°52 | T 15 |
| F 16 | 15 36 5 | 25°31'26 | 27°52 | 21°13 | 7°31 | 3°29 | 17°24 | 10° 1 | 10° 0 | 27°32 | 4°18 | 27°40 | 26°36 | 14°43 | 20°53 | F 16 |
| S 17 | 15 40 1 | 26°29'22 | 10≈ 3 | 23°22 | 8°44 | 4° 8 | 17°17 | 10° 2 | 10° 1 | 27°32 | 4°16 | 27°37 | 26°33 | 14°50 | 20°54 | S 17 |
| S 18 | 15 43 58 | 27°27'17 | 22°28 | 25°32 | 9°58 | 4°46 | 17°11 | 10° 2 | 10° 3 | 27°33 | 4°15 | 27°D36 | 26°30 | 14°57 | 20°54 | S 18 |
| M19 | 15 47 55 | 28°25'10 | 5) 11 | 27°42 | 11°12 | 5°25 | 17° 4 | 10° 2 | 10° 4 | 27°33 | 4°14 | 27°36 | 26°27 | 15° 3 | 20°55 | M19 |
| T 20 | 15 51 51 | 29°23'02 | 18°16 | 29°53 | 12°25 | 6° 3 | 16°57 | 10°R 2 | 10° 5 | 27°33 | 4°13 | 27°37 | 26°23 | 15°10 | 20°55 | T 20 |
| W21 | 15 55 48 | 0 Ⅲ 20'53 | 1 Υ 46 | 2 I I 4 | 13°39 | 6°42 | 16°50 | 10° 2 | 10° 7 | 27°34 | 4°12 | 27°39 | 26°20 | 15°17 | 20°56 | W21 |
| T 22 | 15 59 44 | 1°18'43 | 15°43 | 4°16 | 14°53 | 7°20 | 16°43 | 10° 2 | 10° 8 | 27°34 | 4°11 | 27°40 | 26°17 | 15°23 | 20°56 | T 22 |
| F 23 | 16 3 41 | 2°16'32 | 0 8 6 | 6°27 | 16° 6 | 7°59 | 16°36 | 10° 1 | 10° 9 | 27°35 | 4° 9 | 27°R40 | 26°14 | 15°30 | 20°56 | F 23 |
| S 24 | 16 7 37 | 3°14'20 | 14°53 | 8°37 | 17°20 | 8°37 | 16°29 | 10° 1 | 10°10 | 27°35 | 4° 8 | 27°39 | 26°11 | 15°37 | 20°56 | S 24 |
| S 25 | 16 11 34 | 4°12'06 | 29°58 | 10°47 | 18°34 | 9°16 | 16°21 | 10° 1 | 10°11 | 27°36 | 4° 7 | 27°37 | 26° 8 | 15°43 | 20°56 | S 25 |
| M26 | 16 15 30 | 5° 9'51 | 15 I I11 | 12°56 | 19°47 | 9°54 | 16°14 | 10° 0 | 10°12 | 27°36 | 4° 5 | 27°32 | 26° 4 | 15°50 | 20°R56 | M26 |
| T 27 | 16 19 27 | 6° 7'35 | 0ഇ23 | 15° 3 | 21° 1 | 10°33 | 16° 7 | 9°59 | 10°13 | 27°37 | 4° 4 | 27°27 | 26° 1 | 15°57 | 20°56 | T 27 |
| W28 | 16 23 24 | 7° 5'17 | 15°24 | 17° 9 | 22°14 | 11°11 | 15°59 | 9°59 | 10°14 | 27°38 | 4° 3 | 27°21 | 25°58 | 16° 3 | 20°56 | W28 |
| T 29 | 16 27 20 | 8° 2'58 | 0Ω 5 | 19°13 | 23°28 | 11°50 | 15°52 | 9°58 | 10°14 | 27°38 | 4° 1 | 27°16 | 25°55 | 16°10 | 20°56 | T 29 |
| F 30 | 16 31 17 | 9° 0'37 | 14°20 | 21°15 | 24°41 | 12°28 | 15°44 | 9°57 | 10°15 | 27°39 | 4° 0 | 27°12 | 25°52 | 16°17 | 20°56 | F 30 |
| S 31 | 16 35 13 | 9 Ⅱ 58'15 | 28 N 8 | 23 II 15 | 25 Ⅱ 55 | 1395 6 | 15 ⋌ 37 | 9≈56 | 10 米 16 | 27 Ω 40 | 3 る 59 | 27 ≗ 10 | 25 ≏ 48 | 16 ₹ 24 | 20≈56 | S 31 |

| Day | 0 | J |) | ζ | 5 | ς | 2 | C | 7 | | 4 | 1 | į. |) | f(| 1 4 | | Е |) | n | v | Ç | ď | ; |
|------|-------|-------|---------|-------|-------|-------|------|-------|------|-------|--------|-------|------|-------|------|----------------|------|-------|------|--------|--------|--------|-------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | dec | l lat | decl | lat | decl | lat | decl l | at | decl | lat | decl | decl | decl | decl | lat |
| T 1 | 15n 6 | 16n39 | 5s14 | 6n25 | 2 s22 | 17n 1 | | 24n24 | | 22 s | 9 0n47 | 18s 7 | 0s21 | 8 s40 | | | - | | - | | 10 s32 | | 8s12 | 6n45 |
| F 2 | - | | 5 15 | 7 8 | 2 17 | | | 24 26 | | 22 | | | - | 8 39 | | | | | | | 10 31 | | 8 11 | 6 45 |
| S 3 | 15 42 | 10 36 | 4 57 | 7 51 | 2 12 | 17 44 | 0 23 | 24 28 | 1 9 | 22 | 8 0 47 | 18 7 | 0 21 | 8 38 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 30 | 18 41 | 8 10 | 6 45 |
| S 4 | 15 59 | 6 45 | 4 24 | | 2 6 | 18 6 | | 24 29 | | | 8 0 47 | | | 8 38 | 0 45 | 12 44 | 0 27 | 16 59 | | | 10 28 | | 8 10 | 6 46 |
| M 5 | 16 17 | 2 40 | 3 37 | 9 20 | | | | 24 30 | 1 9 | 22 | 7 0 47 | 18 6 | 0 22 | 8 37 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 27 | 18 41 | 8 9 | 6 46 |
| T 6 | 16 33 | 1 s27 | | 10 5 | | 18 47 | | 24 32 | | | 7 0 47 | | - | 8 36 | 0 45 | | - | 16 59 | - | | 10 26 | - | 8 8 | 6 47 |
| W 7 | 16 50 | | | 10 50 | | | | 24 33 | 1 10 | | | | | 8 36 | | | | 16 59 | | | 10 25 | | 8 7 | 6 47 |
| T 8 | 17 7 | | | 11 36 | 1 39 | | | 24 33 | 1 10 | | | | | | | | - | | - | | 10 24 | - | 8 6 | 6 48 |
| F 9 | | 12 25 | | 12 21 | 1 31 | - | | 24 34 | 1 10 | | | | | | | | - | | | | | 18 42 | 8 5 | 6 48 |
| S 10 | 17 38 | 15 8 | 1 40 | 13 7 | 1 22 | 20 3 | 0 6 | 24 34 | 1 10 | 22 | 5 0 47 | 18 5 | 0 22 | 8 34 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 45 | 10 22 | 18 42 | 8 5 | 6 49 |
| S 11 | 17 54 | 17 10 | 2 39 | 13 53 | 1 13 | 20 20 | 0 4 | 24 34 | 1 10 | 22 | 5 0 47 | 18 5 | 0 22 | 8 33 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 44 | 10 20 | 18 42 | 8 4 | 6 49 |
| M12 | 18 9 | 18 27 | 3 32 | 14 39 | 1 4 | 20 37 | 0 2 | 24 34 | 1 10 | 22 | 4 0 47 | 18 5 | 0 22 | 8 33 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 43 | 10 19 | 18 42 | 8 3 | 6 49 |
| T 13 | 18 24 | 18 56 | 4 15 | 15 25 | 0 55 | 20 54 | 0n 1 | 24 34 | 1 10 | 22 | 4 0 47 | 18 5 | 0 23 | 8 32 | 0 45 | 12 44 | 0 27 | 16 59 | 6 21 | 10 42 | 10 18 | 18 43 | 8 2 | 6 50 |
| W14 | 18 39 | 18 34 | 4 47 | 16 10 | 0 45 | 21 10 | 0 3 | 24 34 | 1 11 | 22 | 0 47 | 18 5 | 0 23 | 8 32 | 0 46 | 12 44 | 0 27 | 16 59 | - | | 10 17 | | 8 2 | 6 50 |
| T 15 | 18 53 | 17 23 | 5 7 | 16 55 | 0 35 | 21 25 | 0 6 | 24 33 | 1 11 | 22 | 0 47 | 18 5 | 0 23 | 8 31 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 39 | 10 16 | 18 43 | 8 1 | 6 51 |
| F 16 | 19 7 | 15 26 | | 17 39 | | 21 40 | 0 8 | | 1 11 | | | | | 8 31 | 0 46 | | | | | | 10 15 | | 8 0 | 6 51 |
| S 17 | 19 20 | 12 47 | 5 6 | 18 22 | 0 14 | 21 54 | 0 11 | 24 31 | 1 11 | 22 | 0 47 | 18 5 | 0 23 | 8 30 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 37 | 10 14 | 18 43 | 8 0 | 6 52 |
| S 18 | 19 34 | 9 31 | 4 45 | 19 3 | 0 4 | 22 8 | 0 13 | 24 30 | 1 11 | 22 | 0 47 | 18 5 | 0 23 | 8 30 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 36 | 10 12 | 18 43 | 7 59 | 6 52 |
| M19 | 19 47 | 5 44 | 4 9 | 19 44 | 0n 7 | 22 21 | 0 16 | 24 29 | 1 11 | 22 | 0 0 47 | 18 5 | 0 23 | 8 29 | 0 46 | 12 44 | 0 27 | 16 59 | 6 21 | 10 36 | 10 11 | 18 44 | 7 59 | 6 53 |
| T 20 | 19 59 | 1 35 | 3 19 | 20 23 | 0 17 | 22 33 | 0 18 | 24 27 | 1 11 | 22 | 0 0 46 | 18 5 | 0 23 | 8 29 | 0 46 | 12 43 | 0 27 | 16 59 | 6 21 | 10 37 | 10 10 | 18 44 | 7 58 | 6 53 |
| W21 | 20 12 | 2n48 | 2 17 | 21 0 | 0 28 | 22 45 | 0 21 | 24 25 | 1 11 | 21 5 | 9 0 46 | 18 5 | 0 24 | 8 28 | 0 46 | 12 43 | 0 27 | 16 59 | 6 21 | 10 37 | 10 9 | 18 44 | 7 58 | 6 53 |
| T 22 | 20 24 | 7 10 | | 21 35 | 0 38 | 22 56 | | 24 23 | | 21 5 | | 18 5 | 0 24 | 8 28 | 0 46 | 12 43 | 0 27 | 16 59 | | 10 38 | | 18 44 | 7 57 | 6 54 |
| F 23 | 20 35 | 11 17 | 0s13 | - | 0 48 | | | 24 21 | | 21 5 | | | 0 24 | 8 28 | 0 46 | 12 43 | 0 27 | 16 59 | - | 10 38 | | 18 44 | 7 56 | 6 54 |
| S 24 | 20 46 | 14 48 | 1 33 | 22 39 | 0 58 | 23 16 | 0 28 | 24 19 | 1 12 | 21 5 | 7 0 46 | 18 6 | 0 24 | 8 27 | 0 46 | 12 43 | 0 27 | 16 59 | 6 22 | 10 37 | 10 6 | 18 44 | 7 56 | 6 55 |
| S 25 | 20 57 | 17 24 | 2 47 | 23 8 | 1 7 | 23 25 | 0 30 | 24 16 | 1 12 | 21 5 | 0 46 | 18 6 | 0 24 | 8 27 | 0 46 | 12 43 | 0 27 | 16 59 | 6 22 | 10 36 | 10 4 | 18 44 | 7 56 | 6 55 |
| M26 | 21 8 | 18 46 | 3 50 | 23 34 | 1 16 | 23 33 | 0 33 | 24 14 | 1 12 | 21 5 | 6 0 46 | 18 6 | 0 24 | 8 27 | 0 46 | 12 42 | 0 27 | 16 59 | 6 22 | 10 35 | 10 3 | 18 44 | 7 55 | 6 56 |
| T 27 | 21 18 | 18 48 | 4 37 | 23 57 | 1 24 | 23 41 | | 24 11 | | 21 5 | | 18 6 | 0 24 | 8 26 | 0 46 | 12 42 | 0 27 | 16 59 | - | 10 33 | - | 18 45 | 7 55 | 6 56 |
| | - | | | 24 18 | 1 31 | | 0 37 | | | 21 5 | | 18 7 | 0 24 | | | | | | | 10 31 | | 18 45 | 7 54 | 6 57 |
| 1 | 21 37 | | | 24 36 | | 23 54 | 0 40 | | | 21 5 | | | - | | | | | | | 10 29 | | 18 45 | 7 54 | 6 57 |
| | 21 46 | - | | 24 51 | 1 45 | | 0 42 | | | 21 5 | | | 0 20 | 8 25 | | | | | | 10 28 | | 18 45 | 7 54 | 6 57 |
| S 31 | 21n55 | 7n56 | 4 s 2 6 | 25n 4 | 1n50 | 24n 5 | 0n44 | 23n57 | 1n12 | 21 s5 | 2 0n46 | 18s 8 | 0s25 | 8 s25 | 0s46 | 12n41 | 0n27 | 16s59 | 6n21 | 10 s27 | 9s57 | 18 s45 | 7 s53 | 6n58 |

Julian Day Number = 2545167.5, Delta T = 229.00 sec Ecliptic obliquity = 23°24'13, Nutation = 0°00'07, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'22$, Lahiri = $27^{\circ}26'23$

JUNE 2256 00:00 UT

| OUNL | | | | | | | | | | | | | | | 00.0 | 0 01 |
|------|----------|----------|----------------|-----------------|---------------|--------------|----------------|---------------|----------------|----------------|---------------|----------------|----------------|-----------------|--------|------|
| Day | Sid.t | 0 | D | ğ | P | ð | 4 | ħ |)મ(| 卉 | Р | v | v | Ç | Ŷ, | Day |
| S 1 | 16 39 10 | 10耳55'51 | 11 m 29 | 25 I I13 | 27 I 8 | 139545 | 15°R29 | 9°R54 | 10 ∺ 17 | 27 Ω 41 | 3°R57 | 27°D 9 | 25 ≏ 45 | 16 ₮ 30 | 20°R55 | S 1 |
| M 2 | 16 43 6 | 11°53'26 | 24°26 | 27° 8 | 28°22 | 14°23 | 15 ₹ 22 | 9 ≈ 53 | 10°17 | 27°41 | 3 궁 56 | 27 ₽ 10 | 25°42 | 16°37 | 20≈55 | M 2 |
| T 3 | 16 47 3 | 12°51'00 | 7 ♀ 2 | 29° 0 | 29°35 | 15° 1 | 15°14 | 9°52 | 10°18 | 27°42 | 3°55 | 27°11 | 25°39 | 16°44 | 20°54 | T 3 |
| W 4 | 16 50 59 | 13°48'32 | 19°22 | 0950 | 0949 | 15°40 | 15° 6 | 9°50 | 10°18 | 27°43 | 3°53 | 27°12 | 25°36 | 16°50 | 20°54 | W 4 |
| T 5 | 16 54 56 | 14°46'02 | 1 M 30 | 2°38 | 2° 2 | 16°18 | 14°59 | 9°49 | 10°19 | 27°44 | 3°52 | 27°R12 | 25°33 | 16°57 | 20°53 | T 5 |
| F 6 | 16 58 53 | 15°43'32 | 13°28 | 4°22 | 3°15 | 16°56 | 14°51 | 9°47 | 10°19 | 27°45 | 3°50 | 27°11 | 25°29 | 17° 4 | 20°52 | F 6 |
| S 7 | 17 2 49 | 16°41'00 | 25°22 | 6° 4 | 4°29 | 17°35 | 14°43 | 9°46 | 10°20 | 27°46 | 3°49 | 27° 7 | 25°26 | 17°10 | 20°52 | S 7 |
| S 8 | 17 6 46 | 17°38'28 | 7 . ₹13 | 7°43 | 5°42 | 18°13 | 14°36 | 9°44 | 10°20 | 27°47 | 3°47 | 27° 1 | 25°23 | 17°17 | 20°51 | S 8 |
| M 9 | 17 10 42 | 18°35'54 | 19° 3 | 9°20 | 6°55 | 18°51 | 14°28 | 9°42 | 10°20 | 27°48 | 3°46 | 26°54 | 25°20 | 17°24 | 20°50 | M 9 |
| T 10 | 17 14 39 | 19°33'20 | 0 궁 55 | 10°53 | 8° 8 | 19°29 | 14°21 | 9°40 | 10°20 | 27°49 | 3°44 | 26°44 | 25°17 | 17°30 | 20°49 | T 10 |
| W11 | 17 18 35 | 20°30'44 | 12°50 | 12°24 | 9°22 | 20° 8 | 14°13 | 9°38 | 10°21 | 27°50 | 3°43 | 26°34 | 25°13 | 17°37 | 20°48 | W11 |
| T 12 | 17 22 32 | 21°28'08 | 24°50 | 13°52 | 10°35 | 20°46 | 14° 5 | 9°36 | 10°21 | 27°51 | 3°41 | 26°24 | 25°10 | 17°44 | 20°47 | T 12 |
| F 13 | 17 26 28 | 22°25'31 | 6≈56 | 15°16 | 11°48 | 21°24 | 13°58 | 9°34 | 10°21 | 27°52 | 3°40 | 26°16 | 25° 7 | 17°51 | 20°45 | F 13 |
| S 14 | 17 30 25 | 23°22'54 | 19°11 | 16°38 | 13° 1 | 22° 2 | 13°50 | 9°31 | 10°R21 | 27°53 | 3°38 | 26° 9 | 25° 4 | 17°57 | 20°44 | S 14 |
| S 15 | 17 34 22 | 24°20'16 | 1) 38 | 17°57 | 14°15 | 22°41 | 13°43 | 9°29 | 10°21 | 27°54 | 3°37 | 26° 4 | 25° 1 | 18° 4 | 20°43 | S 15 |
| M16 | 17 38 18 | 25°17'37 | 14°20 | 19°13 | 15°28 | 23°19 | 13°36 | 9°26 | 10°21 | 27°55 | 3°35 | 26° 1 | 24°58 | 18°11 | 20°42 | M16 |
| T 17 | 17 42 15 | 26°14'58 | 27°21 | 20°25 | 16°41 | 23°57 | 13°28 | 9°24 | 10°21 | 27°57 | 3°34 | 26°D 1 | 24°54 | 18°17 | 20°40 | T 17 |
| W18 | 17 46 11 | 27°12'18 | 10 Ƴ 44 | 21°35 | 17°54 | 24°35 | 13°21 | 9°21 | 10°21 | 27°58 | 3°32 | 26° 1 | 24°51 | 18°24 | 20°39 | W18 |
| T 19 | 17 50 8 | 28° 9'38 | 24°32 | 22°41 | 19° 7 | 25°13 | 13°14 | 9°19 | 10°20 | 27°59 | 3°31 | 26°R 2 | 24°48 | 18°31 | 20°37 | T 19 |
| F 20 | 17 54 4 | 29° 6'58 | 8845 | 23°45 | 20°20 | 25°51 | 13° 7 | 9°16 | 10°20 | 28° 1 | 3°29 | 26° 1 | 24°45 | 18°37 | 20°35 | F 20 |
| S 21 | 17 58 1 | 095 4'18 | 23°24 | 24°44 | 21°33 | 26°30 | 13° 0 | 9°13 | 10°20 | 28° 2 | 3°28 | 25°59 | 24°42 | 18°44 | 20°34 | S 21 |
| S 22 | 18 1 57 | 1° 1'37 | 8 Ⅱ 23 | 25°41 | 22°46 | 27° 8 | 12°53 | 9°10 | 10°19 | 28° 3 | 3°26 | 25°54 | 24°39 | 18°51 | 20°32 | S 22 |
| M23 | 18 5 54 | 1°58'56 | 23°35 | 26°33 | 23°59 | 27°46 | 12°46 | 9° 7 | 10°19 | 28° 5 | 3°24 | 25°46 | 24°35 | 18°58 | 20°30 | M23 |
| T 24 | 18 9 51 | 2°56'14 | 8950 | 27°23 | 25°12 | 28°24 | 12°39 | 9° 4 | 10°19 | 28° 6 | 3°23 | 25°37 | 24°32 | 19° 4 | 20°28 | T 24 |
| W25 | 18 13 47 | 3°53'32 | 23°58 | 28° 8 | 26°25 | 29° 2 | 12°32 | 9° 1 | 10°18 | 28° 7 | 3°21 | 25°27 | 24°29 | 19°11 | 20°27 | W25 |
| T 26 | 18 17 44 | 4°50'49 | 8 Ω 48 | 28°50 | 27°38 | 29°40 | 12°26 | 8°58 | 10°18 | 28° 9 | 3°20 | 25°18 | 24°26 | 19°18 | 20°25 | T 26 |
| F 27 | 18 21 40 | 5°48'06 | 23°12 | 29°27 | 28°51 | 0Ω18 | 12°19 | 8°54 | 10°17 | 28°10 | 3°18 | 25°10 | 24°23 | 19°24 | 20°23 | F 27 |
| S 28 | 18 25 37 | 6°45'22 | 7 m) 8 | 0 Ω 1 | 0Ω 4 | 0°56 | 12°13 | 8°51 | 10°16 | 28°12 | 3°17 | 25° 5 | 24°19 | 19°31 | 20°20 | S 28 |
| S 29 | 18 29 33 | 7°42'37 | 20°34 | 0°31 | 1°17 | 1°35 | 12° 6 | 8°47 | 10°16 | 28°13 | 3°15 | 25° 2 | 24°16 | 19°38 | 20°18 | S 29 |
| M30 | 18 33 30 | 8939'51 | 3 ₾ 33 | 0 Ω 56 | 2Ω 30 | 2Ω 13 | 12 × 0 | 8 ≈ 44 | 10 ∺ 15 | $28\Omega15$ | 3 ⋜ 14 | 25°D 1 | 24 ₽ 13 | 19 ×7 44 | 20≈16 | M30 |

| Day | 0 | 3 |) | ζ | 5 | Ç | 2 | ď | 7 | 2 | ŀ | ħ | ı |) _į | ξ(| ý | Ţ | E | <u>-</u> | n | v | Ç | Ŗ | |
|--------------|----------------|----------------|---------|----------------|--------------|----------------|------|----------------|------|------------------|--------------|----------------|---------------|----------------|-------|----------------|--------------|-------|--------------|-----------------|-------|----------------|---------------|--------------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 M 2 | 22n 3 22 11 | 3n49 0s22 | | 25n14 25 22 | 1n55 | 24n 9 24 13 | | 23n53 23 49 | | 21 s52 21 51 | 0n46 0 45 | | 0 s25 0 25 | 8 s25 8 25 | | 12n41 12 41 | 0n27 0 27 | | 6n21 6 21 | 10 s27 10 27 | | 18 s 4 5 | 7 s53 7 53 | 6n58 6 59 |
| T 3 | 22 11 | 4 26 | 1 47 | | 2 3 | | | 23 45 | | 21 50 | 0 45 | | 0 25 | 8 25 | | 12 41 | 0 27 | | 6 21 | 10 27 | | 18 45 | 7 53 | 6 59 |
| W 4 | 22 25 | 8 13 | 0 42 | 25 29 | 2 5 | 24 17 | 0 53 | 23 41 | 1 12 | 21 49 | 0 45 | 18 10 | 0 25 | 8 24 | 0 46 | 12 40 | 0 27 | 17 0 | 6 21 | 10 28 | 9 53 | 18 45 | 7 52 | 7 0 |
| T 5 | 22 32 | | 0n23 | | 2 7 | | | 23 36 | | 21 49 | 0 45 | | 0 25 | 8 24 | | 12 40 | 0 27 | | 6 21 | 10 28 | | 18 45 | 7 52 | 7 0 |
| F 6 | 22 38 | - | 1 27 | | 2 8 | | | 23 32 | | 21 48 | 0 45 | | 0 25 | 8 24 | | 12 39 | 0 27 | | 6 21 | 10 27 | | 18 46 | 7 52 | 7 0 |
| S 7 | 22 44 | 16 43 | 2 26 | 25 24 | 2 8 | 24 19 | 1 0 | 23 27 | 1 12 | 21 47 | 0 45 | 18 11 | 0 26 | 8 24 | 0 46 | 12 39 | 0 27 | 17 0 | 6 21 | 10 26 | 9 49 | 18 46 | 7 52 | 7 1 |
| S 8 | | 18 13 | - | 25 18 | 2 8 | 24 18 | | 23 22 | | 21 46 | 0 45 | | 0 26 | 8 24 | 0 46 | 12 39 | 0 27 | 17 0 | 6 21 | 10 24 | | 18 46 | 7 52 | 7 1 |
| M 9 | | 18 56 | | 25 11 | 2 6 | | | 23 16 | | 21 46 | 0 45 | | 0 26 | 8 24 | | 12 38 | 0 27 | | 6 21 | 10 21 | | 18 46 | 7 52 | 7 2 |
| T 10 | | 18 49 | | - | 2 4 | | | 23 11 | | 21 45 | 0 44 | | 0 26 | 8 24 | | 12 38 | 0 27 | | 6 21 | 10 18 | | 18 46 | 7 51 | 7 2 |
| W11 | - | 17 52 | | | | | | 23 5 | | 21 44 | 0 44 | | 0 26 | 8 24 | | 12 38 | 0 27 | | | 10 14 | | 18 46 | 7 51 | 7 2 |
| T 12 | 23 8 | | | 24 38 | 1 58 | | | 23 0 | | 21 44 | 0 44 | | 0 26 | 8 24 | | 12 37 | 0 27 | | 6 21 | 10 10 | | 18 46 | 7 51 | 7 3 |
| F 13 S 14 | - | 13 40 10 35 | - | 24 24 24 9 | 1 53 1 48 | | | 22 54 22 48 | | 21 43 21 42 | 0 44 0 44 | | 0 26 0 26 | 8 24 8 24 | | 12 37 12 37 | 0 27 0 27 | | 6 21 6 21 | 10 7 10 5 | | 18 46 18 46 | 7 51 7 51 | 7 3 7 4 |
| | _ | | | | | | | | | | - | | | | | | | | - | | | | | , , |
| S 15 | 23 17 | | | 23 53 | 1 42 | | | 22 41 | | 21 41 | 0 44 | | 0 27 | 8 24 | - | 12 36 | 0 27 | | 6 21 | 10 3 | | 18 46 | 7 51 | 7 4 |
| M16 | 23 19 | 3 1 | - | 23 36 | 1 36 | | | 22 35 | | 21 41 | 0 44 | | 0 27 | 8 24 | | 12 36 | 0 27 | | 6 21 | 10 2 | | 18 46 | 7 51 | 7 4 |
| T 17 W18 | 23 21 23 22 | 1n12 5 29 | | | | | | 22 28 22 22 | | 21 40 21 39 | 0 43 | 18 18 18 19 | 0 27 0 27 | 8 24 8 24 | | 12 35 12 35 | 0 27 0 27 | | 6 21 6 21 | 10 2 10 2 | | 18 46 18 46 | 7 51 7 52 | 7 5 7 5 |
| T 19 | 23 23 | 9 37 | | 22 40 | | | | 22 15 | | 21 38 | | 18 20 | 0 27 | 8 24 | | 12 33 | 0 27 | | 6 21 | 10 2 | | 18 46 | 7 52 | 7 6 |
| F 20 | | 13 20 | | 22 20 | | | | | | 21 38 | | 18 21 | 0 27 | 8 24 | | 12 34 | 0 27 | | 6 20 | 10 2 | | 18 46 | 7 52 | 7 6 |
| S 21 | - | 16 20 | | | | | | | | 21 37 | | 18 22 | 0 27 | 8 25 | | 12 33 | 0 27 | | 6 20 | - | | 18 46 | 7 52 | 7 6 |
| S 22 | 23 24 | 18 17 | 3 25 | 21 39 | 0 41 | 22 54 | 1 26 | 21 53 | 1 12 | 21 36 | 0 43 | 18 23 | 0 27 | 8 25 | 0 47 | 12 33 | 0 27 | 17 1 | 6 20 | 9 59 | 9 32 | 18 46 | 7 52 | 7 7 |
| M23 | - | 18 58 | - | 21 18 | | _ | | 21 45 | | 21 35 | 0 43 | | 0 27 | 8 25 | | 12 33 | 0 27 | | 6 20 | 9 57 | | 18 46 | 7 52 | 7 7 |
| T 24 | 23 22 | 18 17 | 4 50 | 20 57 | 0 18 | 22 30 | 1 28 | 21 38 | 1 12 | 21 35 | 0 42 | 18 24 | 0 28 | 8 25 | 0 47 | 12 32 | 0 27 | 17 2 | 6 20 | 9 53 | 9 30 | 18 46 | 7 53 | 7 7 |
| W25 | 23 21 | 16 19 | 5 3 | 20 36 | 0 6 | 22 18 | 1 29 | 21 30 | 1 12 | 21 34 | 0 42 | 18 25 | 0 28 | 8 25 | 0 47 | 12 32 | 0 27 | 17 2 | 6 20 | 9 50 | 9 28 | 18 46 | 7 53 | 7 8 |
| T 26 | 23 19 | 13 18 | 4 55 | 20 15 | 0s 7 | 22 5 | 1 31 | 21 22 | 1 12 | 21 33 | 0 42 | 18 26 | 0 28 | 8 26 | 0 47 | 12 31 | 0 27 | 17 2 | 6 20 | 9 46 | 9 27 | 18 46 | 7 53 | 7 8 |
| F 27 | 23 17 | 9 33 | 4 28 | 19 54 | 0 21 | 21 51 | | 21 14 | | 21 33 | 0 42 | | 0 28 | 8 26 | 0 47 | 12 31 | 0 27 | 17 2 | 6 20 | 9 44 | | 18 46 | 7 54 | 7 8 |
| S 28 | 23 14 | 5 23 | 3 46 | 19 33 | 0 35 | 21 37 | 1 33 | 21 5 | 1 12 | 21 32 | 0 42 | 18 28 | 0 28 | 8 26 | 0 47 | 12 30 | 0 27 | 17 2 | 6 20 | 9 42 | 9 25 | 18 46 | 7 54 | 7 9 |
| S 29 | 23 11 | 1 6 | 2 52 | 19 13 | 0 49 | 21 22 | 1 34 | 20 57 | 1 12 | 21 31 | 0 42 | 18 29 | 0 28 | 8 26 | 0 47 | 12 29 | 0 27 | 17 2 | 6 20 | 9 41 | 9 24 | 18 46 | 7 54 | 7 9 |
| M30 | 23n 7 | 3 s 7 | 1 s 5 1 | 18n53 | 1s 4 | 21n 6 | 1n34 | 20n48 | 1n12 | $21\mathrm{s}31$ | 0n41 | 18 s 30 | 0 s28 | 8 s27 | 0 s47 | 12n29 | 0n27 | 17s 3 | 6n19 | 9 s40 | 9 s23 | 18 s46 | 7 s 5 5 | 7n 9 |

Julian Day Number = 2545198.5, Delta T = 229.12 sec Ecliptic obliquity = $23^{\circ}24'13$, Nutation = $0^{\circ}00'07$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'27$, Lahiri = $27^{\circ}26'27$

JULY 2256 00:00 UT

| | | | | | | | | | | | | | | | •••• | |
|------|----------|------------------|----------------|--------|---------------|----------------|-----------------|-------|----------------|----------------|---------------|---------------|----------------|-----------------|----------------|------|
| Day | Sid.t | 0 | D | ğ | Q. | ď | 4 | ħ |)મ(| ¥ | Р | n | v | Ç | ķ | Day |
| T 1 | 18 37 26 | 9937'05 | 16₽ 8 | 1Ω17 | 3 Ω 43 | 2 Ω 51 | 11°R54 | 8°R40 | 10°R14 | 28Ω17 | 3°R12 | 25 <u>₽</u> 1 | 24₽10 | 19 ×7 51 | 20°R14 | T 1 |
| W 2 | 18 41 23 | 10°34'19 | 28°25 | 1°33 | 4°56 | 3°29 | 11 ×7 48 | 8≈37 | 10) 13 | 28°18 | 3 る 10 | 25°R 1 | 24° 7 | 19°58 | 20≈12 | W 2 |
| T 3 | 18 45 20 | 11°31'32 | 10 M 28 | 1°45 | 6° 8 | 4° 7 | 11°42 | 8°33 | 10°13 | 28°20 | 3° 9 | 25° 0 | 24° 4 | 20° 4 | 20° 9 | T 3 |
| F 4 | 18 49 16 | 12°28'45 | 22°23 | 1°52 | 7°21 | 4°45 | 11°37 | 8°30 | 10°12 | 28°22 | 3° 7 | 24°57 | 24° 0 | 20°11 | 20° 7 | F 4 |
| S 5 | 18 53 13 | 13°25'57 | 4 ₹ 13 | 1°R54 | 8°34 | 5°23 | 11°31 | 8°26 | 10°11 | 28°23 | 3° 6 | 24°52 | 23°57 | 20°18 | 20° 5 | S 5 |
| S 6 | 18 57 9 | 14°23'09 | 16° 3 | 1°52 | 9°47 | 6° 1 | 11°26 | 8°22 | 10°10 | 28°25 | 3° 4 | 24°44 | 23°54 | 20°25 | 20° 2 | S 6 |
| M 7 | 19 1 6 | 15°20'21 | 27°55 | 1°46 | 10°59 | 6°39 | 11°20 | 8°18 | 10° 9 | 28°27 | 3° 3 | 24°33 | 23°51 | 20°31 | 20° 0 | M 7 |
| T 8 | 19 5 2 | 16°17'33 | 9 궁 51 | 1°34 | 12°12 | 7°17 | 11°15 | 8°14 | 10° 8 | 28°28 | 3° 1 | 24°20 | 23°48 | 20°38 | 19°57 | T 8 |
| W 9 | 19 8 59 | 17°14'45 | 21°52 | 1°19 | 13°24 | 7°55 | 11°10 | 8°10 | 10° 6 | 28°30 | 3° 0 | 24° 7 | 23°45 | 20°45 | 19°54 | W 9 |
| T 10 | 19 12 55 | 18°11'56 | 4≈ 1 | 0°59 | 14°37 | 8°33 | 11° 5 | 8° 6 | 10° 5 | 28°32 | 2°58 | 23°54 | 23°41 | 20°51 | 19°52 | T 10 |
| F 11 | 19 16 52 | 19° 9'08 | 16°17 | 0°35 | 15°50 | 9°11 | 11° 1 | 8° 2 | 10° 4 | 28°34 | 2°57 | 23°42 | 23°38 | 20°58 | 19°49 | F 11 |
| S 12 | 19 20 49 | 20° 6'20 | 28°43 | 0° 8 | 17° 2 | 9°49 | 10°56 | 7°58 | 10° 3 | 28°35 | 2°55 | 23°32 | 23°35 | 21° 5 | 19°46 | S 12 |
| S 13 | 19 24 45 | 21° 3'32 | 11 米 19 | 29937 | 18°15 | 10°27 | 10°52 | 7°54 | 10° 2 | 28°37 | 2°54 | 23°25 | 23°32 | 21°12 | 19°44 | S 13 |
| M14 | 19 28 42 | 22° 0'44 | 24° 7 | 29° 3 | 19°27 | 11° 5 | 10°48 | 7°50 | 10° 0 | 28°39 | 2°53 | 23°21 | 23°29 | 21°18 | 19°41 | M14 |
| T 15 | 19 32 38 | 22°57'57 | 7 Υ 11 | 28°27 | 20°40 | 11°43 | 10°43 | 7°46 | 9°59 | 28°41 | 2°51 | 23°19 | 23°25 | 21°25 | 19°38 | T 15 |
| W16 | 19 36 35 | 23°55'10 | 20°32 | 27°50 | 21°52 | 12°21 | 10°40 | 7°41 | 9°58 | 28°43 | 2°50 | 23°18 | 23°22 | 21°32 | 19°35 | W16 |
| T 17 | 19 40 31 | 24°52'24 | 4 8 13 | 27°11 | 23° 4 | 12°59 | 10°36 | 7°37 | 9°56 | 28°45 | 2°48 | 23°18 | 23°19 | 21°38 | 19°32 | T 17 |
| F 18 | 19 44 28 | 25°49'39 | 18°16 | 26°32 | 24°17 | 13°37 | 10°32 | 7°33 | 9°55 | 28°47 | 2°47 | 23°17 | 23°16 | 21°45 | 19°29 | F 18 |
| S 19 | 19 48 24 | 26°46'54 | 2П40 | 25°53 | 25°29 | 14°15 | 10°29 | 7°29 | 9°53 | 28°49 | 2°45 | 23°14 | 23°13 | 21°52 | 19°26 | S 19 |
| S 20 | 19 52 21 | 27°44'09 | 17°24 | 25°14 | 26°41 | 14°53 | 10°26 | 7°24 | 9°52 | 28°51 | 2°44 | 23° 9 | 23°10 | 21°58 | 19°23 | S 20 |
| M21 | 19 56 18 | 28°41'26 | 29521 | 24°38 | 27°54 | 15°31 | 10°23 | 7°20 | 9°50 | 28°53 | 2°43 | 23° 1 | 23° 6 | 22° 5 | 19°20 | M21 |
| T 22 | 20 0 14 | 29°38'43 | 17°24 | 24° 3 | 29° 6 | 16° 9 | 10°20 | 7°15 | 9°48 | 28°55 | 2°41 | 22°50 | 23° 3 | 22°12 | 19°17 | T 22 |
| W23 | 20 4 11 | 0 ん 36′00 | 2 Ω 23 | 23°32 | 0 m 18 | 16°47 | 10°17 | 7°11 | 9°47 | 28°57 | 2°40 | 22°39 | 23° 0 | 22°19 | 19°14 | W23 |
| T 24 | 20 8 7 | 1°33'17 | 17° 8 | 23° 3 | 1°30 | 17°25 | 10°14 | 7° 7 | 9°45 | 28°59 | 2°39 | 22°29 | 22°57 | 22°25 | 19°11 | T 24 |
| F 25 | 20 12 4 | 2°30'35 | 1 m 32 | 22°39 | 2°43 | 18° 3 | 10°12 | 7° 2 | 9°43 | 29° 1 | 2°37 | 22°20 | 22°54 | 22°32 | 19°8 | F 25 |
| S 26 | 20 16 0 | 3°27'54 | 15°29 | 22°19 | 3°55 | 18°41 | 10°10 | 6°58 | 9°42 | 29° 3 | 2°36 | 22°13 | 22°51 | 22°39 | 19° 4 | S 26 |
| S 27 | 20 19 57 | 4°25'12 | 28°58 | 22° 4 | 5° 7 | 19°19 | 10° 8 | 6°53 | 9°40 | 29° 5 | 2°35 | 22° 9 | 22°47 | 22°45 | 19° 1 | S 27 |
| M28 | 20 23 53 | 5°22'31 | 12 ♀ 0 | 21°54 | 6°19 | 19°57 | 10° 6 | 6°49 | 9°38 | 29° 7 | 2°34 | 22° 8 | 22°44 | 22°52 | 18°58 | M28 |
| T 29 | 20 27 50 | 6°19'51 | 24°38 | 21°D50 | 7°31 | 20°35 | 10° 4 | 6°45 | 9°36 | 29° 9 | 2°32 | 22°D 7 | 22°41 | 22°59 | 18°55 | T 29 |
| W30 | 20 31 47 | 7°17'10 | 6 M .56 | 21°51 | 8°43 | 21°13 | 10° 3 | 6°40 | 9°34 | 29°11 | <u>2°31</u> | 22°R 7 | 22°38 | 23° 5 | 18°52 | W30 |
| T 31 | 20 35 43 | 8 Ω 14'30 | 19 M 0 | 21958 | 9 m 55 | 21 0 51 | 10 × 2 | 6≈36 | 9 ∺ 32 | 29 Ω 13 | 2 ろ 30 | 22 º 7 | 22 ≏ 35 | 23 × 12 | 18 ≈ 48 | T 31 |

| Day | 0 | D | ğ | Q | ' | 3 | 4 | | ħ | 1 |)į | β(| 卉 | | Р | n | U | Ç | ķ |
|--|--|---|---|---|---|--------------------------------------|---|--|--|--|--|--------------------------------------|---|--|--|--|---|---|--|
| | decl | decl lat | decl la | at decl | lat decl | lat | decl | lat | decl | lat | decl | lat | decl lat | dec | l lat | decl | decl | decl | decl lat |
| T 1 W 2 T 3 F 4 | 23n 3 22 59 22 54 22 49 | | 8 18 15 1 17 57 | 1 s19 20n50 1 34 20 34 1 50 20 16 2 6 19 58 | 1n35 20n40 1 36 20 31 1 37 20 22 1 37 20 13 | 1 12 1 12 | 21 29 | 0n41 0 41 0 41 0 41 | 18 s 3 1 18 3 2 18 3 3 18 3 4 | 0s28 0 28 0 29 0 29 | 8 s27 8 27 8 28 8 28 | 0 47 0 47 | 12n28 On 12 28 O 12 27 O 12 27 O | 27 17 | 3 6n19 3 6 19 3 6 19 3 6 19 | 9 s40 9 40 9 40 9 39 | 9 s21 9 20 9 19 9 18 | 18 46 | 7 s 5 7 n 1 0 7 5 5 7 1 0 7 5 6 7 1 0 7 5 6 7 1 0 7 5 6 7 1 0 |
| S 5 S 6 | - | 17 49 3 13 | 2 17 25 | 2 0 19 38 2 21 19 40 2 37 19 21 | 1 38 20 3 1 38 19 54 | 1 12 | | 0 40 0 40 | 18 36 | 0 29 0 29 | 8 28 8 29 | 0 48 | 12 26 0 | 27 17 | 6 19 6 19 4 6 19 | 9 39 9 37 9 34 | 9 17 | 18 46 18 46 | 7 57 7 11 7 57 7 11 |
| M 7 T 8 W 9 T 10 F 11 S 12 | 22 25 22 18 22 10 | 16 42 5 6 14 26 4 5 11 31 4 3 | 1 16 44 0 16 33 5 16 23 | 2 52 19 2 3 8 18 42 3 22 18 21 3 37 18 1 3 50 17 39 4 3 17 17 | 1 39 19 44 1 39 19 35 1 39 19 25 1 39 19 15 1 40 19 5 1 40 18 54 | 1 12 1 12 1 11 1 11 | 21 26 21 26 21 25 21 25 | 0 40 0 40 0 40 0 39 0 39 0 39 | 18 39 18 40 18 41 18 42 | 0 29 0 29 0 29 0 29 0 29 0 30 | 8 29 8 30 8 30 8 31 8 31 8 32 | 0 48 0 48 0 48 0 48 | 12 24 0 12 24 0 12 23 0 12 22 0 | 27 17 27 17 27 17 27 17 27 17 | 4 6 18 4 6 18 4 6 18 4 6 18 4 6 18 5 6 18 | 9 30 9 25 9 20 9 16 9 11 9 8 | 9 13 9 12 9 11 | | 7 58 7 11 7 58 7 12 7 59 7 12 7 59 7 12 8 0 7 12 8 1 7 12 |
| S 13 M14 T 15 W16 T 17 F 18 S 19 | | 0 4 2 23 4n 8 1 24 8 14 0 13 12 0 0 s5 15 12 2 | 8 15 59 4 15 57 5 15 57 7 15 58 8 16 1 | 4 15 16 55 4 25 16 32 4 34 16 9 4 42 15 45 4 49 15 21 4 54 14 57 4 57 14 32 | 1 40 18 44 1 39 18 34 1 39 18 23 1 39 18 12 1 39 18 1 1 38 17 50 1 38 17 39 | 1 11 1 11 1 11 1 11 1 11 | 21 24 21 23 21 23 21 22 21 22 | 0 39 0 39 0 38 0 38 0 38 0 38 0 38 | 18 46 18 47 18 48 18 49 | 0 30 0 30 0 30 0 30 0 30 0 30 0 30 | 8 32 8 33 8 34 8 34 8 35 8 36 | 0 48 0 48 0 48 0 48 0 48 | 12 21 0 12 20 0 12 19 0 12 19 0 12 18 0 | 27 17 27 17 27 17 27 17 27 17 27 17 | 5 6 18 5 6 17 5 6 17 6 6 17 6 6 17 6 6 16 | 9 5 9 3 9 3 9 3 9 2 9 2 9 1 | 9 7 9 6 9 5 9 4 9 3 9 2 9 0 | 18 46 18 46 18 46 18 46 18 46 18 46 18 46 | 8 1 7 13 8 2 7 13 8 3 7 13 8 3 7 13 8 4 7 13 8 5 7 14 8 5 7 14 |
| S 20 M21 T 22 W23 T 24 F 25 S 26 | 20 23 20 12 20 0 | 18 41 4 42 17 20 4 59 14 47 4 50 11 20 4 34 7 16 3 54 | 2 16 17 9 16 24 6 16 33 4 16 43 4 16 53 | 4 58 14 7 4 58 13 42 4 56 13 16 4 52 12 50 4 47 12 23 4 41 11 56 4 33 11 29 | 1 37 17 28 1 36 17 17 1 36 17 5 1 35 16 54 1 34 16 42 1 33 16 30 1 32 16 19 | 1 10 1 10 1 10 1 10 1 10 | 21 21 21 21 21 21 21 21 21 21 | 0 37 0 37 0 37 0 37 | 18 55 18 56 18 58 18 59 | 0 30 0 30 0 30 0 31 0 31 0 31 0 31 | 8 36 8 37 8 37 8 38 8 39 8 39 8 40 | 0 48 0 48 0 48 0 48 0 48 | 12 16 0 12 15 0 12 15 0 12 14 0 12 13 0 | 27 17 27 17 | 6 6 16 7 6 16 7 6 16 7 6 16 7 6 15 7 6 15 8 6 15 | 8 59 8 56 8 52 8 48 8 44 8 41 8 38 | 8 58 8 57 8 56 8 55 8 53 | 18 46 18 46 | 8 6 7 14 8 7 7 14 8 8 7 14 8 9 7 14 8 9 7 14 8 10 7 15 8 11 7 15 |
| S 27 M28 T 29 W30 T 31 | 19 8 18 54 18 40 18 25 18n11 | 5 33 0 5 9 19 0n1 12 35 1 1 | 3 17 28 3 17 40 8 17 52 | 4 23 11 2 4 13 10 34 4 1 10 6 3 49 9 38 3 s 35 9n 9 | 1 31 16 7 1 29 15 55 1 28 15 42 1 27 15 30 1n25 15n18 | 1 10 1 9 | 21 20 21 20 | | 19 3 19 4 | 0 31 0 31 0 31 0 31 0 s31 | 8 41 8 41 8 42 8 43 8 844 | 0 48 0 48 0 48 | | 27 17 27 17 | 8 6 15 8 6 15 8 6 14 9 6 14 9 6n14 | 8 37 8 36 8 36 8 36 8 s36 | 8 50 8 49 8 47 | 18 45 18 45 18 45 18 45 18 s45 | 8 12 7 15 8 13 7 15 8 14 7 15 8 15 7 15 8 s16 7n15 |

Julian Day Number = 2545228.5, Delta T = 229.23 sec Ecliptic obliquity = 23°24'12, Nutation = 0°00'08, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'31$, Lahiri = $27^{\circ}26'31$

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| Day | Sid.t | 0 | D | ğ | φ | ď | 4 | ħ |)∤(| ¥ | Р | n | v | Ç | ę, | Day |
| F 1 | 20 39 40 | 9 Ω 11'51 | 0 ∡ 755 | 229512 | 11 m) 7 | 22\$\Omega29\$ | 10°R 1 | 6°R31 | 9°R30 | 29Ω15 | 2°R29 | 22°R 5 | 22 ₽ 31 | 23 × 19 | 18°R45 | F 1 |
| S 2 | 20 43 36 | 10° 9'12 | 12°46 | 22°31 | 12°18 | 23° 7 | 10 × 0 | 6≈27 | 9 ∺ 28 | 29°17 | 2 る 28 | 22 ♀ 1 | 22°28 | 23°26 | 18 ≈ 42 | S 2 |
| S 3 | 20 47 33 | 11° 6'33 | 24°37 | 22°57 | 13°30 | 23°45 | 9°59 | 6°22 | 9°26 | 29°19 | 2°27 | 21°54 | 22°25 | 23°32 | 18°38 | S 3 |
| M 4 | 20 51 29 | 12° 3'56 | 6 궁 32 | 23°28 | 14°42 | 24°23 | 9°59 | 6°18 | 9°24 | 29°21 | 2°25 | 21°44 | 22°22 | 23°39 | 18°35 | M 4 |
| T 5 | 20 55 26 | 13° 1'18 | 18°33 | 24° 6 | 15°54 | 25° 1 | 9°58 | 6°14 | 9°22 | 29°24 | 2°24 | 21°33 | 22°19 | 23°46 | 18°32 | T 5 |
| W 6 | 20 59 22 | 13°58'42 | 0≈44 | 24°50 | 17° 5 | 25°39 | 9°D58 | 6° 9 | 9°20 | 29°26 | 2°23 | 21°22 | 22°16 | 23°52 | 18°29 | W 6 |
| T 7 | 21 3 19 | 14°56'06 | 13° 4 | 25°40 | 18°17 | 26°17 | 9°58 | 6° 5 | 9°18 | 29°28 | 2°22 | 21°10 | 22°12 | 23°59 | 18°25 | T 7 |
| F 8 | 21 7 16 | 15°53'31 | 25°34 | 26°36 | 19°28 | 26°55 | 9°58 | 6° 0 | 9°16 | 29°30 | 2°21 | 20°59 | 22° 9 | 24° 6 | 18°22 | F 8 |
| S 9 | 21 11 12 | 16°50'57 | 8 ∺ 16 | 27°38 | 20°40 | 27°33 | 9°59 | 5°56 | 9°14 | 29°32 | 2°20 | 20°50 | 22° 6 | 24°13 | 18°19 | S 9 |
| S 10 | 21 15 9 | 17°48'25 | 21° 8 | 28°46 | 21°51 | 28°11 | 9°59 | 5°52 | 9°12 | 29°34 | 2°19 | 20°44 | 22° 3 | 24°19 | 18°15 | S 10 |
| M11 | 21 19 5 | 18°45'53 | 4 Υ 12 | 29°59 | 23° 3 | 28°49 | 10° 0 | 5°48 | 9°10 | 29°37 | 2°18 | 20°41 | 22° 0 | 24°26 | 18°12 | M11 |
| T 12 | 21 23 2 | 19°43'22 | 17°28 | 1 Ω 18 | 24°14 | 29°27 | 10° 1 | 5°43 | 9° 7 | 29°39 | 2°17 | 20°D40 | 21°57 | 24°33 | 18° 9 | T 12 |
| W13 | 21 26 58 | 20°40'53 | 0 ප 57 | 2°42 | 25°26 | 0 m y 5 | 10° 2 | 5°39 | 9° 5 | 29°41 | 2°16 | 20°40 | 21°53 | 24°39 | 18° 5 | W13 |
| T 14 | 21 30 55 | 21°38'25 | 14°41 | 4°10 | 26°37 | 0°43 | 10° 3 | 5°35 | 9° 3 | 29°43 | 2°16 | 20°41 | 21°50 | 24°46 | 18° 2 | T 14 |
| F 15 | 21 34 51 | 22°35'59 | 28°39 | 5°43 | 27°48 | 1°22 | 10° 5 | 5°31 | 9° 1 | 29°45 | 2°15 | 20°R41 | 21°47 | 24°53 | 17°59 | F 15 |
| S 16 | 21 38 48 | 23°33'34 | 12 Ⅱ 52 | 7°21 | 28°59 | 2° 0 | 10° 6 | 5°27 | 8°58 | 29°48 | 2°14 | 20°39 | 21°44 | 24°59 | 17°55 | S 16 |
| S 17 | 21 42 45 | 24°31'11 | 27°18 | 9° 3 | 0 ჲ 10 | 2°38 | 10° 8 | 5°23 | 8°56 | 29°50 | 2°13 | 20°35 | 21°41 | 25° 6 | 17°52 | S 17 |
| M18 | 21 46 41 | 25°28'49 | 11953 | 10°48 | 1°22 | 3°16 | 10°10 | 5°18 | 8°54 | 29°52 | 2°12 | 20°30 | 21°37 | 25°13 | 17°49 | M18 |
| T 19 | 21 50 38 | 26°26'28 | 26°33 | 12°36 | 2°33 | 3°54 | 10°13 | 5°14 | 8°52 | 29°54 | 2°12 | 20°22 | 21°34 | 25°20 | 17°45 | T 19 |
| W20 | 21 54 34 | 27°24'09 | 11 Ω 10 | 14°28 | 3°44 | 4°32 | 10°15 | 5°11 | 8°49 | 29°56 | 2°11 | 20°14 | 21°31 | 25°26 | 17°42 | W20 |
| T 21 | 21 58 31 | 28°21'51 | 25°36 | 16°22 | 4°55 | 5°10 | 10°17 | 5° 7 | 8°47 | 29°59 | 2°10 | 20° 6 | 21°28 | 25°33 | 17°39 | T 21 |
| F 22 | 22 2 27 | 29°19'35 | 9 m /47 | 18°17 | 6° 5 | 5°48 | 10°20 | 5° 3 | 8°45 | 0 Mp 1 | 2° 9 | 19°59 | 21°25 | 25°40 | 17°36 | F 22 |
| S 23 | 22 6 24 | 0 m) 17'19 | 23°35 | 20°15 | 7°16 | 6°26 | 10°23 | 4°59 | 8°42 | 0° 3 | 2° 9 | 19°54 | 21°22 | 25°46 | 17°32 | S 23 |
| S 24 | 22 10 20 | 1°15'05 | 7 ♀ 0 | 22°13 | 8°27 | 7° 4 | 10°26 | 4°55 | 8°40 | 0° 5 | 2° 8 | 19°51 | 21°18 | 25°53 | 17°29 | S 24 |
| M25 | 22 14 17 | 2°12'52 | 20° 1 | 24°13 | 9°38 | 7°43 | 10°29 | 4°51 | 8°37 | 0° 8 | 2° 8 | 19°D51 | 21°15 | 26° 0 | 17°26 | M25 |
| T 26 | 22 18 14 | 3°10'40 | 2 M 40 | 26°13 | 10°49 | 8°21 | 10°33 | 4°48 | 8°35 | 0°10 | 2° 7 | 19°51 | 21°12 | 26° 7 | 17°23 | T 26 |
| W27 | 22 22 10 | 4° 8'29 | 15° 0 | 28°13 | 11°59 | 8°59 | 10°37 | 4°44 | 8°33 | 0°12 | 2° 7 | 19°53 | 21° 9 | 26°13 | 17°20 | W27 |
| T 28 | 22 26 7 | 5° 6'20 | 27° 6 | 0 m 14 | 13°10 | 9°37 | 10°40 | 4°41 | 8°30 | 0°14 | 2° 6 | 19°54 | 21° 6 | 26°20 | 17°16 | T 28 |
| F 29 | 22 30 3 | 6° 4'12 | 9 ∡ 7 3 | 2°14 | 14°20 | 10°15 | 10°44 | 4°37 | 8°28 | 0°16 | 2° 6 | 19°R54 | 21° 2 | 26°27 | 17°13 | F 29 |
| S 30 | 22 34 0 | 7° 2'05 | 20°55 | 4°14 | 15°31 | 10°53 | 10°48 | 4°34 | 8°25 | 0°19 | 2° 5 | 19°53 | 20°59 | 26°33 | 17°10 | S 30 |
| S 31 | 22 37 56 | 7 m 59'59 | 2 ප් 48 | 6 m 13 | 16 ≏ 41 | 11 m y31 | 10 × 753 | 4≈31 | 8 ∺ 23 | 0 m 21 | 2පි 5 | 19 ≙ 50 | 20 ≏ 56 | 26 ₮ 40 | 17≈ 7 | S 31 |

| Day | 0 | D | ğ | · | ď | 4 | ħ |)Å(| ¥ | Р | n | v t | , K |
|--|--|---|--|---|---|--|--|---|--|--|--|--|--|
| | decl | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl | decl decl | decl lat |
| F 1 S 2 | 17n56 17 40 | | 18n16 3 s21 18 28 3 6 | | | 21 s21 0n35 21 21 0 35 | | 8 s44 0 s48 8 45 0 48 | 12n 8 0n27 12 7 0 27 | | 8 s35 8 34 | 8 s 4 5 18 s 4 5 8 4 4 18 4 5 | 8s17 7n15 8 18 7 15 |
| S 3 M 4 T 5 | 17 25 17 9 16 53 | 18 23 4 52 17 8 5 2 | 18 48 2 36 18 57 2 20 | 7 13 1 19 6 44 1 17 | 14 27 1 9 14 14 1 9 | 21 21 0 35 21 21 0 34 21 21 0 34 | 19 11 0 32 19 12 0 32 | 8 47 0 48 8 47 0 48 | 12 6 0 27 12 5 0 27 | 17 10 6 13 17 10 6 13 | 8 31 8 28 8 24 | 8 43 18 45 8 42 18 44 8 40 18 44 | 8 19 7 15 8 19 7 15 8 20 7 15 |
| W 6 T 7 F 8 S 9 | 16 37 16 20 16 3 15 46 | 12 23 4 41 9 3 4 10 | 19 17 1 33 | 5 45 1 13 5 15 1 11 | 13 48 1 8 13 35 1 8 | 21 21 0 34 21 22 0 33 | 19 13 0 32 19 14 0 32 19 15 0 32 19 17 0 32 | 8 48 0 48 8 49 0 48 8 50 0 48 8 51 0 48 | 12 4 0 27 12 3 0 27 | 17 11 6 12 17 11 6 12 | 8 19 8 15 8 11 8 7 | 8 39 18 44 8 38 18 44 8 37 18 44 8 36 18 44 | 8 21 7 15 8 22 7 15 8 23 7 15 8 25 7 15 |
| S 10 M11 T 12 W13 T 14 F 15 | 15 28 15 11 14 53 14 35 14 16 13 58 | 3n 0 1 27 7 7 0 17 10 56 0s55 | 19 22 0 47 19 19 0 32 19 14 0 18 19 7 0 4 18 57 0n 9 | 3 44 1 4 3 14 1 2 2 43 0 59 2 13 0 57 | 12 55 1 8 12 42 1 8 12 28 1 7 12 15 1 7 12 1 1 7 | 21 22 0 33 21 22 0 33 21 23 0 33 21 23 0 32 21 24 0 32 21 24 0 32 | 19 19 0 32 19 20 0 32 19 21 0 32 19 22 0 32 19 23 0 32 | 8 52 0 49 8 53 0 49 8 54 0 49 8 55 0 49 8 56 0 49 | 12 1 0 27 | 17 12 6 11 17 12 6 11 17 12 6 11 17 12 6 11 | 8 5 8 4 8 3 8 4 8 4 8 4 | 8 34 18 44 8 33 18 44 8 32 18 43 8 31 18 43 8 30 18 43 8 29 18 43 | 8 30 7 15 |
| S 16 S 17 M18 T 19 W20 T 21 F 22 S 23 | 13 20 13 0 | 18 42 4 41 | 18 30 0 33 18 12 0 44 17 52 0 54 17 28 1 3 17 3 1 11 16 34 1 19 | 0 40 0 49 0 10 0 46 0s21 0 43 0 52 0 40 1 23 0 37 | 11 34 1 7 11 20 1 7 11 6 1 6 10 52 1 6 10 38 1 6 10 23 1 6 | 21 24 0 32 21 25 0 32 21 25 0 31 21 26 0 31 21 26 0 31 21 27 0 31 21 28 0 31 21 28 0 30 | 19 25 0 33 19 26 0 33 19 28 0 33 19 29 0 33 19 30 0 33 19 31 0 33 | 8 58 0 49 8 58 0 49 8 59 0 49 9 0 0 49 9 1 0 49 9 2 0 49 | 11 57 0 27 11 56 0 27 11 55 0 27 11 55 0 27 11 54 0 27 11 53 0 27 11 52 0 27 11 51 0 27 | 17 13 6 10 17 14 6 10 17 14 6 9 17 14 6 9 17 14 6 9 17 15 6 9 | 8 3 8 2 8 0 7 57 7 54 7 51 7 48 7 46 | 8 27 18 43 8 26 18 43 8 25 18 43 8 24 18 42 8 23 18 42 8 21 18 42 8 20 18 42 8 19 18 42 | 8 34 7 14 8 35 7 14 8 36 7 14 |
| S 24 M25 T 26 W27 T 28 F 29 S 30 S 31 | 9 16 8 55 | 7 48 0n 1 11 18 1 9 14 13 2 12 16 26 3 8 17 54 3 55 18 35 4 31 | 13 40 1 42 13 0 1 44 | 5 28 0 11 5 59 0 8 | 9 40 1 5 9 26 1 5 9 12 1 5 8 57 1 5 8 42 1 4 8 28 1 4 | 21 29 0 30 21 30 0 30 21 30 0 30 21 31 0 30 21 32 0 29 21 32 0 29 21 33 0 29 21 33 0 29 | 19 33 0 33 19 34 0 33 19 35 0 33 19 36 0 33 19 37 0 33 | 9 5 0 49 9 5 0 49 9 6 0 49 9 7 0 49 9 8 0 49 9 9 0 49 | 11 49 0 27 11 48 0 27 11 48 0 27 11 47 0 27 11 46 0 27 | 17 16 6 8 17 16 6 7 17 16 6 7 17 16 6 7 17 17 6 7 | 7 45 7 45 7 45 7 46 7 46 7 46 7 46 7 46 | 8 18 18 42 8 17 18 41 8 16 18 41 8 14 18 41 8 13 18 41 8 12 18 41 8 11 18 40 8 \$10 18 \$40 | 8 42 7 13 8 43 7 13 8 44 7 13 8 45 7 13 8 46 7 12 8 47 7 12 |

Julian Day Number = 2545259.5, Delta T = 229.35 sec Ecliptic obliquity = 23°24'13, Nutation = 0°00'08, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'35$, Lahiri = $27^{\circ}26'36$

SEPTEMBER 2256 00:00 UT

| Day | Sid.t | 0 | D | ğ | Q | ď | 4 | ħ |)Å(| 并 | Р | ß | Ω | Ç | ę, | Day |
|------|----------|------------------|----------------|----------------|----------------|---------------|-----------------|-------|---------------|---------------|--------------|----------------|----------------|-----------------|--------|------|
| M 1 | 22 41 53 | 8 m 57'55 | 14 궁 45 | 8 m)11 | 17 ♀ 51 | 12 Mp 10 | 10 ∡ 757 | 4°R27 | 8°R21 | 0 m 23 | 2°R 4 | 19°R45 | 20 ♀ 53 | 26 ∡ 147 | 17°R 4 | M 1 |
| T 2 | 22 45 49 | 9°55'52 | 26°52 | 10° 8 | 19° 1 | 12°48 | 11° 2 | 4≈24 | 8) 18 | 0°25 | 2 ප 4 | 19 ≏ 39 | 20°50 | 26°54 | 17≈ 1 | T 2 |
| W 3 | 22 49 46 | 10°53'50 | 9≈ 9 | 12° 5 | 20°12 | 13°26 | 11° 7 | 4°21 | 8°16 | 0°27 | 2° 4 | 19°33 | 20°47 | 27° 0 | 16°58 | W 3 |
| T 4 | 22 53 43 | 11°51'49 | 21°41 | 14° 0 | 21°22 | 14° 4 | 11°11 | 4°18 | 8°14 | 0°30 | 2° 3 | 19°26 | 20°43 | 27° 7 | 16°55 | T 4 |
| F 5 | 22 57 39 | 12°49'50 | 4) €26 | 15°54 | 22°32 | 14°42 | 11°17 | 4°15 | 8°11 | 0°32 | 2° 3 | 19°20 | 20°40 | 27°14 | 16°53 | F 5 |
| S 6 | 23 1 36 | 13°47'53 | 17°27 | 17°48 | 23°42 | 15°21 | 11°22 | 4°12 | 8° 9 | 0°34 | 2° 3 | 19°15 | 20°37 | 27°20 | 16°50 | S 6 |
| S 7 | 23 5 32 | 14°45'57 | 0 Υ 40 | 19°40 | 24°51 | 15°59 | 11°27 | 4° 9 | 8° 6 | 0°36 | 2° 3 | 19°12 | 20°34 | 27°27 | 16°47 | S 7 |
| M 8 | 23 9 29 | 15°44'03 | 14° 7 | 21°30 | 26° 1 | 16°37 | 11°33 | 4° 6 | 8° 4 | 0°38 | 2° 3 | 19°D11 | 20°31 | 27°34 | 16°44 | M 8 |
| T 9 | 23 13 25 | 16°42'11 | 27°45 | 23°20 | 27°11 | 17°15 | 11°39 | 4° 4 | 8° 2 | 0°41 | 2° 2 | 19°11 | 20°28 | 27°40 | 16°41 | T 9 |
| W10 | 23 17 22 | 17°40'21 | 11833 | 25° 8 | 28°20 | 17°54 | 11°44 | 4° 1 | 7°59 | 0°43 | 2° 2 | 19°12 | 20°24 | 27°47 | 16°39 | W10 |
| T 11 | 23 21 18 | 18°38'33 | 25°30 | 26°56 | 29°30 | 18°32 | 11°50 | 3°59 | 7°57 | 0°45 | 2° 2 | 19°14 | 20°21 | 27°54 | 16°36 | T 11 |
| F 12 | 23 25 15 | 19°36'47 | 9∏34 | 28°42 | 0 M .39 | 19°10 | 11°57 | 3°56 | 7°55 | 0°47 | 2° 2 | 19°15 | 20°18 | 28° 1 | 16°34 | F 12 |
| S 13 | 23 29 11 | 20°35'03 | 23°44 | 0 <u>ჲ</u> 26 | 1°49 | 19°49 | 12° 3 | 3°54 | 7°52 | 0°49 | 2°D 2 | 19°R15 | 20°15 | 28° 7 | 16°31 | S 13 |
| S 14 | 23 33 8 | 21°33'21 | 7959 | 2°10 | 2°58 | 20°27 | 12° 9 | 3°52 | 7°50 | 0°51 | 2° 2 | 19°14 | 20°12 | 28°14 | 16°29 | S 14 |
| M15 | 23 37 5 | 22°31'41 | 22°15 | 3°53 | 4° 7 | 21° 5 | 12°16 | 3°49 | 7°48 | 0°53 | 2° 2 | 19°12 | 20° 8 | 28°21 | 16°26 | M15 |
| T 16 | 23 41 1 | 23°30'04 | 6 Ω 29 | 5°34 | 5°16 | 21°44 | 12°23 | 3°47 | 7°45 | 0°55 | 2° 2 | 19° 9 | 20° 5 | 28°27 | 16°24 | T 16 |
| W17 | 23 44 58 | 24°28'28 | 20°38 | 7°14 | 6°25 | 22°22 | 12°30 | 3°45 | 7°43 | 0°57 | 2° 2 | 19° 5 | 20° 2 | 28°34 | 16°21 | W17 |
| T 18 | 23 48 54 | 25°26'54 | 4 m /38 | 8°54 | 7°34 | 23° 0 | 12°37 | 3°43 | 7°41 | 1° 0 | 2° 3 | 19° 2 | 19°59 | 28°41 | 16°19 | T 18 |
| F 19 | 23 52 51 | 26°25'22 | 18°24 | 10°32 | 8°43 | 23°39 | 12°44 | 3°41 | 7°39 | 1° 2 | 2° 3 | 18°59 | 19°56 | 28°48 | 16°17 | F 19 |
| S 20 | 23 56 47 | 27°23'52 | 1 ≏ 54 | 12° 9 | 9°52 | 24°17 | 12°51 | 3°40 | 7°37 | 1° 4 | 2° 3 | 18°57 | 19°53 | 28°54 | 16°15 | S 20 |
| S 21 | 0 0 44 | 28°22'24 | 15° 6 | 13°45 | 11° 1 | 24°56 | 12°59 | 3°38 | 7°34 | 1° 6 | 2° 3 | 18°D56 | 19°49 | 29° 1 | 16°12 | S 21 |
| M22 | 0 4 40 | 29°20'58 | 27°59 | 15°20 | 12° 9 | 25°34 | 13° 6 | 3°36 | 7°32 | 1°8 | 2° 3 | 18°57 | 19°46 | 29° 8 | 16°10 | M22 |
| T 23 | 0 8 37 | 0 ჲ 19'33 | 10 M 34 | 16°54 | 13°18 | 26°12 | 13°14 | 3°35 | 7°30 | 1°10 | 2° 4 | 18°57 | 19°43 | 29°14 | 16° 8 | T 23 |
| W24 | 0 12 34 | 1°18'10 | 22°53 | 18°27 | 14°26 | 26°51 | 13°22 | 3°34 | 7°28 | 1°12 | 2° 4 | 18°59 | 19°40 | 29°21 | 16° 6 | W24 |
| T 25 | 0 16 30 | 2°16'49 | 4 ₹ 59 | 19°59 | 15°34 | 27°29 | 13°30 | 3°32 | 7°26 | 1°14 | 2° 4 | 19° 0 | 19°37 | 29°28 | 16° 4 | T 25 |
| F 26 | 0 20 27 | 3°15'30 | 16°56 | 21°30 | 16°42 | 28° 8 | 13°38 | 3°31 | 7°24 | 1°16 | 2° 5 | 19° 2 | 19°34 | 29°35 | 16° 2 | F 26 |
| S 27 | 0 24 23 | 4°14'13 | 28°49 | 23° 0 | 17°50 | 28°46 | 13°46 | 3°30 | 7°22 | 1°18 | 2° 5 | 19°R 2 | 19°30 | 29°41 | 16° 1 | S 27 |
| S 28 | 0 28 20 | 5°12'57 | 10 る 42 | 24°29 | 18°58 | 29°25 | 13°55 | 3°29 | 7°20 | 1°19 | 2° 6 | 19° 2 | 19°27 | 29°48 | 15°59 | S 28 |
| M29 | 0 32 16 | 6°11'42 | 22°40 | 25°57 | 20° 6 | 0 호 3 | 14° 3 | 3°28 | 7°18 | 1°21 | 2° 6 | 19° 2 | 19°24 | 29°55 | 15°57 | M29 |
| T 30 | 0 36 13 | 7 ₽ 10'30 | 4≈48 | 27 ≏ 24 | 21 m 14 | 0 ჲ 42 | 14 × 12 | 3≈27 | 7 ∺ 16 | 1 m 23 | 2ප 7 | 19 ♀ 0 | 19 ≏ 21 | 0ට 1 | 15≈56 | T 30 |

| Day | 0 | D | ğ | · | ♂ | 4 | ħ |)Å(| 并 | Р | n | ດ Ç | ķ |
|------|---------|-------------|------------|--------------------|-----------|-------------|------------|-----------------|------------|-------------|-------|-------------|-------------|
| | decl | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl | decl dec | l decl lat |
| M 1 | 8n12 | 17s29 5n 9 | 10n 7 1n4 | .5 6s59 On 1 | 7n58 1n 4 | 21 s35 0n29 | 19s40 0s33 | 9s11 0s49 | 11n45 0n27 | 17s18 6n 6 | 7 s43 | 8s 8 18s4 | 0 8s50 7n12 |
| T 2 | 7 50 | 15 43 5 7 | 9 21 1 4 | 4 7 29 0s 3 | 7 44 1 4 | 21 36 0 28 | 19 40 0 33 | 9 12 0 49 | 11 44 0 27 | 17 18 6 5 | 7 41 | 8 7 18 4 | 0 8 51 7 11 |
| W 3 | 7 28 | 13 14 4 52 | 8 35 1 4 | 2 7 59 0 7 | 7 29 1 3 | 21 36 0 28 | 19 41 0 34 | 9 13 0 49 | 11 43 0 27 | 17 18 6 5 | 7 38 | 8 6 18 4 | 0 8 52 7 11 |
| T 4 | 7 6 | 10 7 4 23 | 7 49 1 3 | 9 8 29 0 10 | 7 14 1 3 | 21 37 0 28 | 19 42 0 34 | 9 14 0 49 | 11 42 0 27 | 17 18 6 5 | 7 36 | 8 5 18 3 | 9 8 53 7 11 |
| F 5 | 6 44 | 6 27 3 39 | 7 2 1 3 | 6 8 58 0 14 | 6 59 1 3 | 21 38 0 28 | 19 43 0 34 | 9 14 0 49 | 11 41 0 27 | 17 19 6 5 | 7 33 | 8 4 18 3 | 9 8 54 7 11 |
| S 6 | 6 22 | 2 26 2 44 | 6 14 1 3 | 2 9 28 0 18 | 6 44 1 3 | 21 39 0 28 | 19 43 0 34 | 9 15 0 49 | 11 41 0 27 | 17 19 6 4 | 7 32 | 8 2 18 3 | 9 8 55 7 10 |
| S 7 | 5 59 | 1n47 1 39 | 5 27 1 2 | 9 9 57 0 22 | 6 29 1 3 | 21 40 0 28 | 19 44 0 34 | 9 16 0 49 | 11 40 0 27 | 17 19 6 4 | 7 30 | 8 1 18 3 | 9 8 56 7 10 |
| M 8 | 5 37 | 5 59 0 28 | 4 39 1 2 | 4 10 26 0 26 | 6 14 1 2 | 21 41 0 27 | 19 45 0 34 | 9 17 0 49 | 11 39 0 27 | 17 20 6 4 | 7 30 | 8 0 18 3 | 9 8 57 7 10 |
| T 9 | 5 14 | 9 56 0s47 | 3 52 1 1 | 9 10 55 0 29 | 5 59 1 2 | 21 42 0 27 | 19 46 0 34 | 9 18 0 49 | 11 38 0 27 | 17 20 6 3 | 7 30 | 7 59 18 3 | 8 8 58 7 9 |
| W10 | 4 52 | 13 23 1 59 | 3 4 1 1 | 4 11 23 0 33 | 5 44 1 2 | 21 43 0 27 | 19 46 0 34 | 9 19 0 49 | 11 38 0 27 | 17 20 6 3 | 7 30 | 7 58 18 3 | 8 9 0 7 9 |
| T 11 | 4 29 | 16 6 3 6 | 2 17 1 | 9 11 52 0 37 | 5 28 1 2 | 21 44 0 27 | 19 47 0 34 | 9 20 0 49 | 11 37 0 27 | 17 20 6 3 | 7 31 | 7 56 18 3 | 8 9 1 7 9 |
| F 12 | 4 6 | 17 52 4 2 | 1 29 1 | 3 12 20 0 41 | 5 13 1 1 | 21 45 0 27 | 19 47 0 34 | 9 21 0 49 | 11 36 0 27 | 17 21 6 3 | 7 31 | 7 55 18 3 | 8 9 2 7 8 |
| S 13 | 3 44 | 18 33 4 43 | 0 42 0 5 | 7 12 48 0 45 | 4 58 1 1 | 21 46 0 26 | 19 48 0 34 | 9 21 0 49 | 11 36 0 27 | 17 21 6 2 | 7 32 | 7 54 18 3 | 7 9 3 7 8 |
| S 14 | 3 21 | 18 3 5 8 | 0s 5 0 5 | 1 13 15 0 49 | 4 43 1 1 | 21 47 0 26 | 19 49 0 34 | 9 22 0 49 | 11 35 0 27 | 17 21 6 2 | 7 31 | 7 53 18 3 | 7 9 4 7 8 |
| M15 | 2 58 | 16 25 5 13 | 0 51 0 4 | 5 13 43 0 53 | 4 27 1 1 | 21 48 0 26 | 19 49 0 34 | 9 23 0 49 | 11 34 0 27 | 17 22 6 2 | 7 30 | 7 52 18 3 | 7 9 5 7 7 |
| T 16 | 2 35 | 13 47 4 59 | 1 37 0 3 | 8 14 10 0 57 | 4 12 1 0 | 21 49 0 26 | 19 50 0 34 | 9 24 0 49 | 11 33 0 27 | 17 22 6 1 | 7 29 | 7 50 18 3 | 7 9 6 7 7 |
| W17 | 2 12 | 10 22 4 28 | 2 23 0 3 | 2 14 36 1 1 | 3 57 1 0 | 21 50 0 26 | 19 50 0 34 | 9 25 0 49 | 11 33 0 27 | 17 22 6 1 | 7 28 | 7 49 18 3 | 6 9 7 7 7 |
| T 18 | 1 48 | 6 23 3 40 | 3 9 0 2 | 5 15 3 1 5 | 3 41 1 0 | 21 51 0 26 | 19 51 0 34 | 9 26 0 49 | 11 32 0 27 | 17 23 6 1 | 7 27 | 7 48 18 3 | 6 9 8 7 6 |
| F 19 | 1 25 | 2 7 2 40 | 3 54 0 1 | 8 15 29 1 10 | 3 26 1 0 | 21 52 0 25 | 19 51 0 34 | 9 26 0 49 | 11 31 0 27 | 17 23 6 0 | 7 25 | 7 47 18 3 | 6 9 9 7 6 |
| S 20 | 1 2 | 2s10 1 33 | 4 38 0 1 | 0 15 55 1 14 | 3 11 0 59 | 21 53 0 25 | 19 52 0 34 | 9 27 0 49 | 11 30 0 27 | 17 23 6 0 | 7 25 | 7 46 18 3 | 6 9 10 7 6 |
| S 21 | 0 39 | 6 16 0 21 | 5 22 0 | 3 16 20 1 18 | 2 55 0 59 | 21 54 0 25 | 19 52 0 34 | 9 28 0 49 | 11 30 0 27 | 17 23 6 0 | 7 24 | 7 44 18 3 | 5 9 11 7 5 |
| M22 | 0 16 | 9 58 0n50 | 6 6 0s | 4 16 45 1 22 | 2 40 0 59 | 21 56 0 25 | 19 52 0 34 | 9 29 0 49 | 11 29 0 27 | 17 24 6 0 | 7 24 | 7 43 18 3 | 5 9 12 7 5 |
| T 23 | 0 s 8 | 13 7 1 57 | 6 49 0 1 | 2 17 10 1 26 | 2 24 0 59 | 21 57 0 25 | 19 53 0 34 | 9 30 0 48 | 11 28 0 27 | 17 24 5 59 | 7 25 | 7 42 18 3 | 5 9 13 7 4 |
| W24 | 0 31 | 15 37 2 57 | 7 31 0 1 | 9 17 35 1 30 | 2 9 0 58 | 21 58 0 25 | 19 53 0 34 | 9 30 0 48 | 11 28 0 27 | 17 24 5 59 | 7 25 | 7 41 18 3 | 5 9 14 7 4 |
| T 25 | 0 54 | 17 22 3 48 | 8 13 0 2 | 7 17 59 1 34 | 1 53 0 58 | 21 59 0 24 | 19 53 0 34 | 9 31 0 48 | 11 27 0 27 | 17 25 5 59 | 7 26 | 7 40 18 3 | 4 9 15 7 3 |
| F 26 | 1 18 | 18 19 4 28 | 8 54 0 3 | 4 18 22 1 38 | 1 38 0 58 | 22 0 0 24 | 19 54 0 34 | 9 32 0 48 | 11 26 0 27 | 17 25 5 58 | 7 26 | 7 38 18 3 | 4 9 16 7 3 |
| S 27 | 1 41 | 18 27 4 57 | 9 34 0 4 | 2 18 46 1 42 | 1 22 0 58 | 22 1 0 24 | 19 54 0 34 | 9 33 0 48 | 11 26 0 27 | 17 25 5 58 | 7 27 | 7 37 18 3 | 4 9 17 7 3 |
| S 28 | 2 4 | 17 46 5 13 | 10 14 0 4 | 9 19 8 1 46 | 1 6 0 57 | 22 2 0 24 | 19 54 0 34 | 9 33 0 48 | 11 25 0 27 | 17 25 5 58 | 7 27 | 7 36 18 3 | 3 9 18 7 2 |
| M29 | 2 27 | 16 19 5 16 | 10 53 0 5 | 7 19 31 1 50 | 0 51 0 57 | 22 4 0 24 | 19 55 0 34 | 9 34 0 48 | 11 24 0 28 | 17 26 5 58 | 7 26 | 7 35 18 3 | 3 9 19 7 2 |
| T 30 | 2 s 5 1 | 14 s 6 5n 4 | 11 s32 1 s | 4 19 s 5 3 1 s 5 4 | 0n35 0n57 | 22 s 5 0n24 | 19s55 0s35 | 9 s 3 5 0 s 4 8 | 11n24 0n28 | 17 s26 5n57 | 7 s26 | 7 s34 18 s3 | 3 9s20 7n 1 |

Julian Day Number = 2545290.5, Delta T = 229.47 sec Ecliptic obliquity = $23^{\circ}24'13$, Nutation = $0^{\circ}00'07$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'39$, Lahiri = $27^{\circ}26'40$

OCTOBER 2256 00:00 UT

| Day | Sid.t | 0 | D | Ϋ́ | φ | ď | 4 | ħ |)بُ(| ¥ | Р | R | v | Ç | Ŷ, | Day |
|------|---------|-------------------|------------------|----------------|-----------------|----------------|-----------------|-------|---------------|-----------------|---------------|----------------|----------------|---------------|--------|------|
| W 1 | 0 40 9 | 8 ₾ 9'19 | 17≈ 9 | 28 ≏ 49 | 22 M 21 | 1 ≏ 21 | 14 × 121 | 3°R27 | 7°R14 | 1 m) 25 | 2 궁 7 | 18°R59 | 19 ≏ 18 | 8 동 | 15°R54 | W 1 |
| T 2 | 0 44 6 | 9° 8'10 | 29°46 | 0 M .14 | 23°29 | 1°59 | 14°30 | 3≈26 | 7 ∺ 12 | 1°27 | 2° 8 | 18 ≏ 58 | 19°14 | 0°15 | 15≈52 | T 2 |
| F 3 | 0 48 2 | 10° 7'03 | 12) (42 | 1°38 | 24°36 | 2°38 | 14°39 | 3°26 | 7°10 | 1°29 | 2° 9 | 18°56 | 19°11 | 0°22 | 15°51 | F 3 |
| S 4 | 0 51 59 | 11° 5'58 | 25°58 | 3° 1 | 25°43 | 3°16 | 14°48 | 3°25 | 7° 8 | 1°31 | 2° 9 | 18°56 | 19° 8 | 0°28 | 15°50 | S 4 |
| S 5 | 0 55 56 | 12° 4'54 | 9 Υ 32 | 4°22 | 26°50 | 3°55 | 14°57 | 3°25 | 7° 6 | 1°32 | 2°10 | 18°55 | 19° 5 | 0°35 | 15°48 | S 5 |
| M 6 | 0 59 52 | 13° 3'53 | 23°24 | 5°42 | 27°57 | 4°34 | 15° 6 | 3°25 | 7° 4 | 1°34 | 2°11 | 18°D55 | 19° 2 | 0°42 | 15°47 | M 6 |
| T 7 | 1 3 49 | 14° 2'53 | 7 8 29 | 7° 1 | 29° 3 | 5°12 | 15°16 | 3°25 | 7° 3 | 1°36 | 2°11 | 18°55 | 18°59 | 0°48 | 15°46 | T 7 |
| W 8 | 1 7 45 | 15° 1'56 | 21°45 | 8°19 | 0 ₮ 10 | 5°51 | 15°25 | 3°D25 | 7° 1 | 1°38 | 2°12 | 18°56 | 18°55 | 0°55 | 15°45 | W 8 |
| T 9 | 1 11 42 | 16° 1'01 | 6 I I 6 | 9°36 | 1°16 | 6°30 | 15°35 | 3°25 | 6°59 | 1°39 | 2°13 | 18°56 | 18°52 | 1° 2 | 15°44 | T 9 |
| F 10 | 1 15 38 | 17° 0'09 | 20°28 | 10°51 | 2°22 | 7° 8 | 15°45 | 3°25 | 6°57 | 1°41 | 2°14 | 18°56 | 18°49 | 1° 9 | 15°43 | F 10 |
| S 11 | 1 19 35 | 17°59'18 | 49947 | 12° 4 | 3°28 | 7°47 | 15°55 | 3°25 | 6°56 | 1°43 | 2°15 | 18°56 | 18°46 | 1°15 | 15°42 | S 11 |
| S 12 | 1 23 31 | 18°58'30 | 19° 1 | 13°16 | 4°34 | 8°26 | 16° 5 | 3°26 | 6°54 | 1°44 | 2°16 | 18°56 | 18°43 | 1°22 | 15°41 | S 12 |
| M13 | 1 27 28 | 19°57'45 | 3 N 6 | 14°26 | 5°40 | 9° 5 | 16°15 | 3°26 | 6°53 | 1°46 | 2°17 | 18°56 | 18°39 | 1°29 | 15°40 | M13 |
| T 14 | 1 31 25 | 20°57'01 | 17° 2 | 15°35 | 6°45 | 9°43 | 16°25 | 3°27 | 6°51 | 1°48 | 2°17 | 18°56 | 18°36 | 1°35 | 15°39 | T 14 |
| W15 | 1 35 21 | 21°56'20 | 0 m /46 | 16°41 | 7°51 | 10°22 | 16°35 | 3°27 | 6°50 | 1°49 | 2°18 | 18°57 | 18°33 | 1°42 | 15°39 | W15 |
| T 16 | 1 39 18 | 22°55'42 | 14°19 | 17°45 | 8°56 | 11° 1 | 16°46 | 3°28 | 6°48 | 1°51 | 2°19 | 18°57 | 18°30 | 1°49 | 15°38 | T 16 |
| F 17 | 1 43 14 | 23°55'05 | 27°38 | 18°47 | 10° 1 | 11°40 | 16°56 | 3°29 | 6°47 | 1°52 | 2°21 | 18°57 | 18°27 | 1°56 | 15°37 | F 17 |
| S 18 | 1 47 11 | 24°54'30 | 10 ≏ 44 | 19°46 | 11° 5 | 12°19 | 17° 7 | 3°30 | 6°45 | 1°54 | 2°22 | 18°58 | 18°24 | 2° 2 | 15°37 | S 18 |
| S 19 | 1 51 7 | 25°53'58 | 23°36 | 20°43 | 12°10 | 12°58 | 17°17 | 3°31 | 6°44 | 1°55 | 2°23 | 18°R58 | 18°20 | 2° 9 | 15°37 | S 19 |
| M20 | 1 55 4 | 26°53'28 | 6 M .15 | 21°36 | 13°14 | 13°37 | 17°28 | 3°32 | 6°43 | 1°57 | 2°24 | 18°57 | 18°17 | 2°16 | 15°36 | M20 |
| T 21 | 1 59 0 | 27°53'00 | 18°40 | 22°26 | 14°18 | 14°16 | 17°39 | 3°34 | 6°42 | 1°58 | 2°25 | 18°57 | 18°14 | 2°22 | 15°36 | T 21 |
| W22 | 2 2 57 | 28°52'33 | 0 ∡ 754 | 23°12 | 15°22 | 14°54 | 17°50 | 3°35 | 6°40 | 2° 0 | 2°26 | 18°55 | 18°11 | 2°29 | 15°36 | W22 |
| T 23 | 2 6 54 | 29°52'09 | 12°57 | 23°54 | 16°25 | 15°33 | 18° 1 | 3°36 | 6°39 | 2° 1 | 2°27 | 18°54 | 18° 8 | 2°36 | 15°36 | T 23 |
| F 24 | 2 10 50 | 0 M .51'46 | 24°53 | 24°32 | 17°29 | 16°12 | 18°12 | 3°38 | 6°38 | 2° 2 | 2°29 | 18°52 | 18° 5 | 2°43 | 15°D36 | F 24 |
| S 25 | 2 14 47 | 1°51'25 | 6 පි 46 | 25° 4 | 18°32 | 16°51 | 18°23 | 3°40 | 6°37 | 2° 4 | 2°30 | 18°51 | 18° 1 | 2°49 | 15°36 | S 25 |
| S 26 | 2 18 43 | 2°51'06 | 18°38 | 25°31 | 19°35 | 17°30 | 18°35 | 3°42 | 6°36 | 2° 5 | 2°31 | 18°49 | 17°58 | 2°56 | 15°36 | S 26 |
| M27 | 2 22 40 | 3°50'49 | 0≈34 | 25°52 | 20°37 | 18°10 | 18°46 | 3°43 | 6°35 | 2° 6 | 2°33 | 18°D49 | 17°55 | 3° 3 | 15°36 | M27 |
| T 28 | 2 26 36 | 4°50'33 | 12°39 | 26° 6 | 21°39 | 18°49 | 18°57 | 3°45 | 6°34 | 2° 7 | 2°34 | 18°49 | 17°52 | 3°10 | 15°36 | T 28 |
| W29 | 2 30 33 | 5°50'19 | 24°57 | 26°R13 | 22°41 | 19°28 | 19° 9 | 3°47 | 6°33 | 2° 9 | 2°35 | 18°50 | 17°49 | 3°16 | 15°36 | W29 |
| T 30 | 2 34 29 | 6°50'07 | 7) €33 | 26°12 | 23°43 | 20° 7 | 19°21 | 3°50 | 6°33 | 2°10 | 2°37 | 18°51 | 17°45 | 3°23 | 15°37 | T 30 |
| F 31 | 2 38 26 | 7 M 49'56 | 20 米 31 | 26M 3 | 24 × 744 | 20 <u>₽</u> 46 | 19 × 32 | 3≈52 | 6 ∺ 32 | 2 Mp 11 | 2 る 38 | 18 ≏ 53 | 17 ≏ 42 | 3 る 30 | 15≈37 | F 31 |

| Day | 0 | J |) | ζ | 5 | ς | 2 | ď | 1 | 2 | ł | ħ | 1 |) _į | (| ý | ħ | Е | 2 | n | v | Ç | Ŗ | |
|------|-------|---------|-------|--------|-------|-------|-------|-------|------|--------|------|-------|------|----------------|-------|-------|------|--------|------|-------|---------|----------|---------|------|
| | decl | decl l | at | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| W 1 | 3 s14 | 11 s14 | 4n39 | 12s 9 | 1 s12 | 20s14 | 1 s58 | 0n20 | 0n56 | 22 s 6 | 0n23 | 19s55 | 0s35 | 9 s36 | 0 s48 | 11n23 | 0n28 | 17 s26 | 5n57 | 7 s25 | 7 s32 | 18 s 3 3 | 9 s 2 0 | 7n 1 |
| T 2 | 3 37 | 7 47 | 4 0 | 12 46 | 1 19 | 20 35 | 2 2 | 0 4 | 0 56 | 22 7 | 0 23 | 19 55 | 0 35 | 9 36 | 0 48 | 11 22 | 0 28 | 17 27 | 5 57 | 7 25 | 7 31 | 18 32 | 9 21 | 7 0 |
| F 3 | 4 0 | 3 54 | | 13 23 | 1 26 | | 2 6 | 0 s11 | 0 56 | | 0 23 | | 0 35 | 9 37 | | 11 22 | | 17 27 | 5 56 | 7 24 | | 18 32 | 9 22 | 7 0 |
| S 4 | 4 23 | 0n18 | 2 4 | 13 58 | 1 34 | 21 16 | 2 10 | 0 27 | 0 56 | 22 9 | 0 23 | 19 55 | 0 35 | 9 38 | 0 48 | 11 21 | 0 28 | 17 27 | 5 56 | 7 24 | 7 29 | 18 32 | 9 23 | 6 59 |
| S 5 | 4 46 | 4 34 | 0 52 | 14 32 | 1 41 | 21 36 | 2 14 | 0 43 | 0 55 | 22 11 | 0 23 | 19 55 | 0 35 | 9 38 | 0 48 | 11 20 | 0 28 | 17 27 | 5 56 | 7 24 | 7 28 | 18 31 | 9 24 | 6 59 |
| M 6 | 5 9 | 8 41 | 0 s25 | 15 6 | 1 48 | 21 55 | 2 18 | 0 58 | 0 55 | 22 12 | 0 23 | 19 56 | 0 35 | 9 39 | 0 48 | 11 20 | 0 28 | 17 28 | 5 56 | 7 24 | 7 26 | 18 31 | 9 25 | 6 59 |
| T 7 | 5 32 | 12 24 | 1 41 | 15 39 | 1 55 | 22 13 | 2 22 | 1 14 | 0 55 | 22 13 | 0 23 | 19 56 | 0 35 | 9 40 | 0 48 | 11 19 | 0 28 | 17 28 | 5 55 | 7 24 | 7 25 | 18 31 | 9 25 | 6 58 |
| W 8 | 5 55 | 15 24 | 2 52 | 16 11 | 2 2 | 22 31 | 2 25 | 1 29 | | 22 14 | 0 22 | | 0 35 | 9 40 | 0 48 | 11 19 | 0 28 | 17 28 | 5 55 | 7 24 | 7 24 | 18 30 | 9 26 | 6 58 |
| T 9 | | 17 28 | | 16 41 | 2 8 | | 2 29 | 1 45 | | 22 15 | 0 22 | | 0 35 | 9 41 | | 11 18 | 0 28 | | 5 55 | 7 24 | | 18 30 | 9 27 | 6 57 |
| F 10 | 6 40 | 18 25 | | 17 11 | 2 15 | 23 6 | 2 33 | 2 0 | | 22 17 | 0 22 | | 0 35 | 9 41 | | 11 17 | | | 5 54 | 7 24 | 7 22 | 18 30 | 9 28 | 6 57 |
| S 11 | 7 3 | 18 12 | 5 8 | 17 40 | 2 21 | 23 23 | 2 36 | 2 16 | 0 53 | 22 18 | 0 22 | 19 56 | 0 35 | 9 42 | 0 48 | 11 17 | 0 28 | 17 29 | 5 54 | 7 24 | 7 20 | 18 29 | 9 28 | 6 56 |
| S 12 | 7 25 | 16 49 | 5 17 | 18 8 | 2 27 | 23 39 | 2 40 | 2 32 | 0 53 | 22 19 | 0 22 | 19 55 | 0 35 | 9 42 | 0 48 | 11 16 | 0 28 | 17 29 | 5 54 | 7 24 | 7 19 | 18 29 | 9 29 | 6 56 |
| M13 | 7 48 | 14 26 | 5 8 | 18 35 | 2 33 | 23 54 | 2 44 | 2 47 | 0 53 | 22 20 | 0 22 | 19 55 | 0 35 | 9 43 | 0 48 | 11 16 | 0 28 | 17 30 | 5 54 | 7 24 | 7 18 | 18 29 | 9 30 | 6 55 |
| T 14 | 8 10 | 11 15 | 4 40 | 19 0 | 2 38 | 24 9 | 2 47 | 3 3 | 0 52 | 22 21 | 0 22 | 19 55 | 0 35 | 9 44 | 0 48 | 11 15 | 0 28 | 17 30 | 5 53 | 7 24 | 7 17 | 18 28 | 9 31 | 6 55 |
| W15 | 8 32 | 7 29 | 3 57 | 19 24 | 2 43 | 24 23 | 2 50 | 3 18 | 0 52 | 22 22 | 0 21 | 19 55 | 0 35 | 9 44 | 0 48 | 11 15 | 0 28 | 17 30 | 5 53 | 7 25 | 7 16 | 18 28 | 9 31 | 6 54 |
| T 16 | 8 54 | 3 23 | 3 1 | 19 47 | 2 48 | 24 37 | 2 54 | 3 34 | 0 52 | 22 24 | 0 21 | 19 55 | 0 35 | 9 45 | 0 48 | 11 14 | 0 28 | 17 30 | 5 53 | 7 25 | 7 14 | 18 28 | 9 32 | 6 54 |
| F 17 | 9 16 | 0 s 5 0 | 1 56 | 20 9 | 2 53 | 24 50 | 2 57 | 3 49 | 0 51 | 22 25 | 0 21 | 19 55 | 0 35 | 9 45 | 0 48 | 11 14 | 0 28 | 17 31 | 5 52 | 7 25 | 7 13 | 18 27 | 9 33 | 6 53 |
| S 18 | 9 38 | 4 56 | 0 45 | 20 29 | 2 57 | 25 3 | 3 0 | 4 4 | 0 51 | 22 26 | 0 21 | 19 55 | 0 35 | 9 46 | 0 48 | 11 13 | 0 28 | 17 31 | 5 52 | 7 25 | 7 12 | 18 27 | 9 33 | 6 53 |
| S 19 | 9 59 | 8 45 | 0n26 | 20 48 | 3 0 | 25 15 | 3 3 | 4 20 | 0 51 | 22 27 | 0 21 | 19 54 | 0 35 | 9 46 | 0 48 | 11 13 | 0 28 | 17 31 | 5 52 | 7 25 | 7 11 | 18 27 | 9 34 | 6 52 |
| M20 | 10 21 | 12 6 | 1 34 | 21 5 | 3 3 | 25 26 | 3 6 | 4 35 | 0 50 | 22 28 | 0 21 | 19 54 | 0 35 | 9 46 | 0 48 | 11 12 | 0 28 | 17 31 | 5 52 | 7 25 | 7 10 | 18 26 | 9 34 | 6 52 |
| T 21 | 10 42 | 14 50 | 2 37 | 21 21 | 3 6 | 25 37 | 3 9 | 4 51 | 0 50 | 22 29 | 0 21 | 19 54 | 0 35 | 9 47 | 0 48 | 11 12 | 0 28 | 17 32 | 5 51 | 7 25 | 7 8 | 18 26 | 9 35 | 6 51 |
| W22 | 11 4 | 16 51 | 3 32 | 21 34 | 3 8 | 25 47 | 3 12 | 5 6 | 0 50 | 22 31 | 0 20 | 19 53 | 0 35 | 9 47 | 0 48 | 11 11 | 0 28 | 17 32 | 5 51 | 7 24 | 7 7 | 18 26 | 9 35 | 6 51 |
| T 23 | 11 25 | 18 5 | 4 16 | 21 46 | 3 9 | 25 57 | 3 15 | 5 21 | 0 49 | 22 32 | 0 20 | 19 53 | 0 35 | 9 48 | 0 48 | 11 11 | 0 28 | 17 32 | 5 51 | 7 23 | 7 6 | 18 25 | 9 36 | 6 50 |
| F 24 | 11 45 | 18 29 | 4 49 | | 3 9 | 26 5 | 3 17 | 5 37 | | 22 33 | 0 20 | 19 53 | 0 35 | 9 48 | 0 48 | 11 10 | 0 28 | 17 32 | 5 51 | 7 23 | 7 5 | 18 25 | 9 36 | 6 50 |
| S 25 | 12 6 | 18 5 | 5 9 | 22 4 | 3 9 | 26 14 | 3 20 | 5 52 | 0 49 | 22 34 | 0 20 | 19 52 | 0 35 | 9 48 | 0 48 | 11 10 | 0 28 | 17 33 | 5 50 | 7 22 | 7 4 | 18 24 | 9 37 | 6 49 |
| S 26 | 12 27 | 16 53 | 5 16 | 22 9 | 3 8 | 26 22 | 3 22 | 6 7 | 0 48 | 22 35 | 0 20 | 19 52 | 0 35 | 9 49 | 0 48 | 11 9 | 0 28 | 17 33 | 5 50 | 7 22 | 7 2 | 18 24 | 9 37 | 6 48 |
| M27 | 12 47 | 14 58 | 5 10 | 22 12 | 3 6 | 26 29 | 3 25 | 6 22 | 0 48 | 22 36 | 0 20 | 19 52 | 0 35 | 9 49 | 0 48 | 11 9 | 0 28 | 17 33 | 5 50 | 7 22 | 7 1 | 18 24 | 9 38 | 6 48 |
| T 28 | 13 7 | 12 21 | 4 49 | 22 12 | 3 2 | 26 35 | 3 27 | 6 37 | 0 48 | 22 37 | 0 20 | 19 51 | 0 35 | 9 49 | 0 48 | 11 8 | 0 28 | 17 33 | 5 49 | 7 22 | 7 0 | 18 23 | 9 38 | 6 47 |
| W29 | 13 27 | 9 10 | 4 16 | | 2 57 | 26 41 | 3 29 | 6 52 | | 22 38 | 0 20 | 19 51 | 0 35 | 9 50 | 0 48 | 11 8 | 0 28 | | 5 49 | 7 22 | | 18 23 | 9 39 | 6 47 |
| T 30 | 13 47 | 5 29 | 3 29 | 22 3 | 2 51 | 26 46 | 3 31 | 7 8 | 0 47 | 22 39 | 0 19 | 19 50 | 0 35 | 9 50 | | _ | 0 28 | 17 34 | 5 49 | 7 22 | | 18 23 | 9 39 | 6 46 |
| F 31 | 14s 6 | 1 s27 | 2n30 | 21 s54 | 2 s44 | 26s51 | 3 s33 | 7 s23 | 0n47 | 22 s40 | 0n19 | 19s50 | 0s35 | 9 s 5 0 | 0 s47 | 11n 7 | 0n28 | 17s34 | 5n49 | 7 s23 | 6 s 5 6 | 18 s22 | 9 s 3 9 | 6n46 |

Julian Day Number = 2545320.5, Delta T = 229.58 sec Ecliptic obliquity = 23°24'13, Nutation = 0°00'05, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'43$, Lahiri = $27^{\circ}26'44$

NOVEMBER 2256 00:00 UT

| | DEN E | | | | | | | | | | | | | | 00.0 | 0 0. |
|------|---------|-------------------|----------------|-----------------|-----------------|----------------|-----------------|------|---------------|---------------|----------------|----------------|----------------|---------------|-------|------|
| Day | Sid.t | 0 | D | ğ | φ | ♂ | 4 | ħ |)f(| ¥ | Р | S. | S | Ç | ķ | Day |
| S 1 | 2 42 23 | 8 M 49'47 | 3 Υ53 | 25°R45 | 25 × 745 | 21 ≏ 25 | 19 ×7 44 | 3≈54 | 6°R31 | 2 m 12 | 2 ප් 40 | 18 ≏ 54 | 17 ≏ 39 | 3 ප 36 | 15≈38 | S 1 |
| S 2 | 2 46 19 | 9°49'40 | 17°40 | 25 M 17 | 26°46 | 22° 4 | 19°56 | 3°57 | 6 ∺ 30 | 2°13 | 2°41 | 18°R54 | 17°36 | 3°43 | 15°38 | S 2 |
| M 3 | 2 50 16 | 10°49'35 | 1850 | 24°41 | 27°46 | 22°43 | 20° 8 | 3°59 | 6°30 | 2°14 | 2°43 | 18°54 | 17°33 | 3°50 | 15°39 | M 3 |
| T 4 | 2 54 12 | 11°49'31 | 16°19 | 23°55 | 28°45 | 23°23 | 20°20 | 4° 2 | 6°29 | 2°15 | 2°44 | 18°52 | 17°30 | 3°57 | 15°40 | T 4 |
| W 5 | 2 58 9 | 12°49'30 | 1 I 3 | 23° 0 | 29°45 | 24° 2 | 20°32 | 4° 5 | 6°29 | 2°16 | 2°46 | 18°50 | 17°26 | 4° 3 | 15°41 | W 5 |
| T 6 | 3 2 5 | 13°49'30 | 15°53 | 21°58 | 0 궁 44 | 24°41 | 20°44 | 4° 7 | 6°28 | 2°17 | 2°47 | 18°46 | 17°23 | 4°10 | 15°41 | T 6 |
| F 7 | 3 6 2 | 14°49'33 | 09541 | 20°48 | 1°42 | 25°20 | 20°56 | 4°10 | 6°28 | 2°18 | 2°49 | 18°43 | 17°20 | 4°17 | 15°42 | F 7 |
| S 8 | 3 9 58 | 15°49'38 | 15°21 | 19°33 | 2°41 | 26° 0 | 21° 8 | 4°13 | 6°27 | 2°19 | 2°50 | 18°39 | 17°17 | 4°23 | 15°43 | S 8 |
| S 9 | 3 13 55 | 16°49'44 | 29°46 | 18°15 | 3°38 | 26°39 | 21°21 | 4°16 | 6°27 | 2°20 | 2°52 | 18°37 | 17°14 | 4°30 | 15°44 | S 9 |
| M10 | 3 17 52 | 17°49'53 | 13 £ 53 | 16°56 | 4°36 | 27°18 | 21°33 | 4°20 | 6°27 | 2°21 | 2°54 | 18°D36 | 17°11 | 4°37 | 15°46 | M10 |
| T 11 | 3 21 48 | 18°50'04 | 27°42 | 15°39 | 5°32 | 27°58 | 21°45 | 4°23 | 6°26 | 2°22 | 2°55 | 18°36 | 17° 7 | 4°44 | 15°47 | T 11 |
| W12 | 3 25 45 | 19°50'17 | 11 Mp 12 | 14°26 | 6°29 | 28°37 | 21°58 | 4°26 | 6°26 | 2°22 | 2°57 | 18°37 | 17° 4 | 4°50 | 15°48 | W12 |
| T 13 | 3 29 41 | 20°50'32 | 24°24 | 13°20 | 7°24 | 29°16 | 22°10 | 4°30 | 6°26 | 2°23 | 2°59 | 18°39 | 17° 1 | 4°57 | 15°49 | T 13 |
| F 14 | 3 33 38 | 21°50'49 | 7 ≏ 22 | 12°22 | 8°19 | 29°56 | 22°23 | 4°33 | 6°26 | 2°24 | 3° 1 | 18°41 | 16°58 | 5° 4 | 15°51 | F 14 |
| S 15 | 3 37 34 | 22°51'07 | 20° 6 | 11°34 | 9°14 | 0 M .35 | 22°36 | 4°37 | 6°D26 | 2°24 | 3° 2 | 18°R41 | 16°55 | 5°10 | 15°52 | S 15 |
| S 16 | 3 41 31 | 23°51'28 | 2 M .38 | 10°57 | 10°8 | 1°15 | 22°48 | 4°41 | 6°26 | 2°25 | 3° 4 | 18°40 | 16°51 | 5°17 | 15°54 | S 16 |
| M17 | 3 45 27 | 24°51'51 | 15° 0 | 10°31 | 11° 1 | 1°54 | 23° 1 | 4°44 | 6°26 | 2°26 | 3° 6 | 18°37 | 16°48 | 5°24 | 15°56 | M17 |
| T 18 | 3 49 24 | 25°52'15 | 27°13 | 10°18 | 11°54 | 2°34 | 23°14 | 4°48 | 6°26 | 2°26 | 3°8 | 18°32 | 16°45 | 5°31 | 15°57 | T 18 |
| W19 | 3 53 21 | 26°52'41 | 9 . ₹18 | 10°D16 | 12°46 | 3°13 | 23°27 | 4°52 | 6°26 | 2°27 | 3°10 | 18°26 | 16°42 | 5°37 | 15°59 | W19 |
| T 20 | 3 57 17 | 27°53'08 | 21°17 | 10°24 | 13°38 | 3°53 | 23°40 | 4°56 | 6°26 | 2°27 | 3°11 | 18°18 | 16°39 | 5°44 | 16° 1 | T 20 |
| F 21 | 4 1 14 | 28°53'37 | 3 ਰ 11 | 10°43 | 14°29 | 4°32 | 23°53 | 5° 0 | 6°27 | 2°28 | 3°13 | 18°10 | 16°36 | 5°51 | 16° 3 | F 21 |
| S 22 | 4 5 10 | 29°54'08 | 15° 2 | 11°12 | 15°19 | 5°12 | 24° 6 | 5° 5 | 6°27 | 2°28 | 3°15 | 18° 3 | 16°32 | 5°58 | 16° 5 | S 22 |
| S 23 | 4 9 7 | 0 ∡ 754'39 | 26°53 | 11°48 | 16° 8 | 5°52 | 24°19 | 5° 9 | 6°27 | 2°29 | 3°17 | 17°56 | 16°29 | 6° 4 | 16° 7 | S 23 |
| M24 | 4 13 3 | 1°55'12 | 8≈47 | 12°33 | 16°56 | 6°31 | 24°32 | 5°13 | 6°28 | 2°29 | 3°19 | 17°51 | 16°26 | 6°11 | 16° 9 | M24 |
| T 25 | 4 17 0 | 2°55'47 | 20°49 | 13°24 | 17°44 | 7°11 | 24°45 | 5°18 | 6°28 | 2°29 | 3°21 | 17°49 | 16°23 | 6°18 | 16°11 | T 25 |
| W26 | 4 20 56 | 3°56'22 | 3 ∺ 3 | 14°21 | 18°30 | 7°51 | 24°58 | 5°22 | 6°29 | 2°30 | 3°23 | 17°D48 | 16°20 | 6°24 | 16°13 | W26 |
| T 27 | 4 24 53 | 4°56'59 | 15°33 | 15°24 | 19°16 | 8°30 | 25°11 | 5°27 | 6°29 | 2°30 | 3°25 | 17°48 | 16°16 | 6°31 | 16°15 | T 27 |
| F 28 | 4 28 50 | 5°57'36 | 28°24 | 16°31 | 20° 1 | 9°10 | 25°24 | 5°31 | 6°30 | 2°30 | 3°27 | 17°49 | 16°13 | 6°38 | 16°18 | F 28 |
| S 29 | 4 32 46 | 6°58'15 | 11 Y 42 | 17°41 | 20°44 | 9°50 | 25°38 | 5°36 | 6°31 | 2°30 | 3°29 | 17°R50 | 16°10 | 6°45 | 16°20 | S 29 |
| S 30 | 4 36 43 | 7 ∡ 758'55 | 25 Y 27 | 18 M .55 | 21 궁 27 | 10 M 30 | 25 × 751 | 5≈41 | 6 ¥ 31 | 2 M 31 | 3 ප 31 | 17 ≙ 50 | 16 ♀ 7 | 6 ප 51 | 16≈22 | S 30 |

| Day | 0 | J |) | ζ | 5 | ç |) | ď | 1 | 2 | + | ħ | ì. |)į | j (| j | ŧ. | Е |) | n | v | Ç | Ł | 5 |
|------|--------|-------|---------|--------|-------|----------|-------|--------|------|--------|------|--------|------|---------|----------------|-------|------|--------|------|---------|---------|--------|-------|------|
| | decl | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | lat | decl | decl | decl | decl | lat |
| S 1 | 14 s25 | 2n48 | 1n22 | 21 s41 | 2 s35 | 26 s55 | 3 s35 | 7 s38 | 0n46 | 22 s41 | 0n19 | 19 s49 | 0s35 | 9 s 5 0 | 0 s47 | 11n 7 | 0n28 | 17s34 | 5n48 | 7 s23 | 6 s 5 5 | 18 s22 | 9 s40 | 6n45 |
| S 2 | 14 44 | 7 2 | 0 7 | 21 24 | 2 24 | 26 58 | 3 37 | 7 52 | 0 46 | 22 42 | 0 19 | 19 49 | 0 35 | 9 51 | 0 47 | 11 7 | 0 28 | 17 34 | 5 48 | 7 24 | 6 54 | 18 21 | 9 40 | 6 45 |
| M 3 | 15 3 | 10 59 | 1 s 1 1 | 21 3 | 2 12 | 27 1 | 3 38 | 8 7 | 0 45 | 22 43 | 0 19 | 19 48 | 0 35 | 9 51 | 0 47 | 11 6 | 0 28 | 17 35 | 5 48 | 7 24 | 6 53 | 18 21 | 9 40 | 6 44 |
| T 4 | 15 22 | 14 23 | 2 25 | 20 38 | 1 58 | 27 3 | 3 40 | 8 22 | 0 45 | 22 44 | 0 19 | 19 47 | 0 35 | 9 51 | 0 47 | 11 6 | 0 28 | 17 35 | 5 48 | 7 23 | 6 51 | 18 21 | 9 41 | 6 44 |
| W 5 | 15 40 | 16 53 | 3 31 | 20 9 | 1 42 | 27 5 | 3 41 | 8 37 | 0 45 | 22 45 | 0 19 | 19 47 | 0 35 | 9 51 | 0 47 | 11 6 | 0 28 | 17 35 | 5 48 | 7 22 | 6 50 | 18 20 | 9 41 | 6 43 |
| T 6 | 15 58 | 18 17 | 4 24 | 19 36 | 1 25 | 27 6 | 3 42 | 8 52 | | 22 46 | 0 19 | 19 46 | 0 35 | 9 51 | 0 47 | 11 5 | 0 28 | 17 35 | 5 47 | 7 21 | 6 49 | 18 20 | 9 41 | 6 43 |
| F 7 | | 18 26 | 4 58 | 19 0 | 1 6 | | 3 43 | 9 6 | | 22 47 | 0 18 | | 0 35 | 9 52 | | | 0 28 | 17 35 | 5 47 | 7 19 | 6 48 | | 9 41 | 6 42 |
| S 8 | 16 33 | 17 20 | 5 13 | 18 21 | 0 47 | 27 6 | 3 44 | 9 21 | 0 44 | 22 48 | 0 18 | 19 45 | 0 35 | 9 52 | 0 47 | 11 5 | 0 28 | 17 36 | 5 47 | 7 18 | 6 47 | 18 19 | 9 42 | 6 42 |
| S 9 | 16 50 | 15 9 | 5 8 | 17 40 | 0 26 | 27 5 | 3 44 | 9 35 | 0 43 | 22 49 | 0 18 | 19 44 | 0 35 | 9 52 | 0 47 | 11 4 | 0 28 | 17 36 | 5 47 | 7 17 | 6 45 | 18 19 | 9 42 | 6 41 |
| M10 | 17 7 | 12 6 | 4 44 | 16 58 | 0 6 | 27 4 | 3 45 | 9 50 | 0 43 | 22 50 | 0 18 | 19 43 | 0 35 | 9 52 | 0 47 | 11 4 | 0 28 | 17 36 | 5 46 | 7 17 | 6 44 | 18 18 | 9 42 | 6 41 |
| T 11 | 17 24 | 8 26 | 4 4 | 16 16 | 0n15 | 27 2 | 3 45 | 10 4 | 0 42 | 22 51 | 0 18 | 19 43 | 0 35 | 9 52 | 0 47 | 11 4 | 0 28 | 17 36 | 5 46 | 7 17 | 6 43 | 18 18 | 9 42 | 6 40 |
| W12 | 17 40 | 4 25 | 3 11 | 15 36 | 0 35 | 27 0 | 3 45 | 10 19 | 0 42 | 22 52 | 0 18 | 19 42 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 36 | 5 46 | 7 17 | 6 42 | 18 17 | 9 42 | 6 40 |
| T 13 | 17 56 | 0 15 | 2 9 | 14 58 | 0 54 | 26 57 | 3 45 | 10 33 | 0 41 | 22 53 | 0 18 | 19 41 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 46 | 7 18 | 6 41 | 18 17 | 9 42 | 6 39 |
| F 14 | 18 12 | 3 s52 | 1 2 | 14 24 | 1 11 | 26 53 | 3 45 | 10 47 | 0 41 | 22 54 | 0 18 | 19 40 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 45 | 7 18 | 6 39 | 18 16 | 9 42 | 6 39 |
| S 15 | 18 27 | 7 43 | 0n 8 | 13 54 | 1 27 | 26 49 | 3 44 | 11 2 | 0 41 | 22 54 | 0 17 | 19 39 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 45 | 7 19 | 6 38 | 18 16 | 9 43 | 6 38 |
| S 16 | 18 43 | 11 11 | 1 15 | 13 30 | 1 41 | 26 44 | 3 44 | 11 16 | 0 40 | 22 55 | 0 17 | 19 38 | 0 35 | 9 52 | 0 47 | 11 3 | 0 29 | 17 37 | 5 45 | 7 18 | 6 37 | 18 16 | 9 43 | 6 38 |
| M17 | 18 57 | 14 6 | 2 18 | 13 11 | 1 52 | 26 39 | 3 43 | 11 30 | 0 40 | 22 56 | 0 17 | 19 37 | 0 35 | 9 52 | 0 47 | 11 2 | 0 29 | 17 37 | 5 45 | 7 17 | 6 36 | 18 15 | 9 43 | 6 37 |
| T 18 | 19 12 | 16 21 | 3 14 | 12 57 | 2 2 | 26 33 | 3 42 | 11 44 | 0 39 | 22 57 | 0 17 | 19 37 | 0 36 | 9 52 | 0 47 | 11 2 | 0 29 | 17 37 | 5 45 | 7 15 | 6 34 | 18 15 | 9 43 | 6 37 |
| W19 | 19 26 | 17 51 | 4 0 | 12 49 | 2 10 | 26 27 | 3 41 | 11 58 | 0 39 | 22 57 | 0 17 | 19 36 | 0 36 | 9 52 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 13 | 6 33 | 18 14 | 9 43 | 6 36 |
| T 20 | 19 40 | 18 32 | 4 36 | 12 45 | 2 17 | 26 21 | 3 39 | 12 11 | 0 39 | 22 58 | 0 17 | 19 35 | 0 36 | 9 52 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 10 | 6 32 | 18 14 | 9 42 | 6 36 |
| F 21 | 19 53 | 18 24 | 4 58 | 12 47 | 2 21 | 26 13 | 3 38 | 12 25 | 0 38 | 22 59 | 0 17 | 19 34 | 0 36 | 9 51 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 7 | 6 31 | 18 13 | 9 42 | 6 35 |
| S 22 | 20 6 | 17 27 | 5 8 | 12 53 | 2 24 | 26 6 | 3 36 | 12 39 | 0 38 | 23 0 | 0 17 | 19 33 | 0 36 | 9 51 | 0 47 | 11 2 | 0 29 | 17 38 | 5 44 | 7 4 | 6 30 | 18 13 | 9 42 | 6 35 |
| S 23 | 20 19 | 15 45 | 5 5 | 13 3 | 2 25 | 25 58 | 3 34 | 12 52 | 0 37 | 23 0 | 0 17 | 19 32 | 0 36 | 9 51 | 0 47 | 11 1 | 0 29 | 17 38 | 5 44 | 7 2 | 6 28 | 18 13 | 9 42 | 6 34 |
| M24 | 20 31 | 13 23 | 4 49 | 13 16 | 2 25 | 25 50 | 3 31 | 13 6 | 0 37 | 23 1 | 0 16 | 19 31 | 0 36 | 9 51 | 0 47 | 11 1 | 0 29 | 17 38 | 5 43 | 7 0 | 6 27 | 18 12 | 9 42 | 6 34 |
| T 25 | 20 43 | 10 26 | 4 19 | 13 32 | 2 24 | | 3 29 | 13 19 | 0 36 | 23 2 | 0 16 | 19 30 | 0 36 | 9 51 | 0 47 | 11 1 | 0 29 | 17 39 | 5 43 | 6 59 | 6 26 | 18 12 | 9 42 | 6 33 |
| W26 | 20 54 | 6 59 | 3 38 | 13 51 | 2 23 | 25 31 | 3 26 | 13 32 | 0 36 | 23 2 | 0 16 | 19 29 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 43 | 6 58 | 6 25 | 18 11 | 9 42 | 6 33 |
| T 27 | 21 5 | 3 9 | 2 45 | 14 12 | 2 20 | 25 22 | 3 23 | 13 46 | 0 35 | 23 3 | 0 16 | 19 27 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 43 | 6 59 | 6 23 | 18 11 | 9 41 | 6 32 |
| F 28 | 21 16 | 0n56 | 1 43 | 14 34 | 2 16 | 25 12 | 3 19 | 13 59 | 0 35 | 23 3 | 0 16 | 19 26 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 43 | 6 59 | 6 22 | 18 10 | 9 41 | 6 32 |
| S 29 | 21 26 | 5 8 | 0 33 | 14 58 | 2 12 | 25 2 | 3 16 | 14 12 | 0 34 | 23 4 | 0 16 | 19 25 | 0 36 | 9 50 | 0 46 | 11 1 | 0 29 | 17 39 | 5 42 | 6 59 | 6 21 | 18 10 | 9 41 | 6 31 |
| S 30 | 21 s36 | 9n12 | 0s41 | 15 s23 | 2n 7 | 24 s 5 1 | 3 s12 | 14 s25 | 0n34 | 23 s 4 | 0n16 | 19 s24 | 0s36 | 9 s49 | 0s46 | 11n 1 | 0n29 | 17 s39 | 5n42 | 6 s 5 9 | 6 s 2 0 | 18s 9 | 9s41 | 6n31 |

Julian Day Number = 2545351.5, Delta T = 229.70 sec Ecliptic obliquity = 23°24'13, Nutation = $0^{\circ}00'04$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19'48$, Lahiri = $27^{\circ}26'48$

DECEMBER 2256 00:00 UT

| Day | Sid.t | 0 | D | ğ | φ | ď | 4 | ħ |)ţ(| , | Р | R | u | Ç | ķ | Day |
|--------------|--------------------|-----------------------------|---------------------------------|-----------------------|------------------------|---|-----------------------|-----------------------|-----------------------|-----------------|-----------------------|-------------------------|-------------------------|-------------------------|------------------------|--------------|
| M 1 | 4 40 39 | 8 × 759'36 | 9841 | 20 M .12 | 22 る 9 | 11 M 9 | 26 × 7 4 | 5≈46 | 6) €32 | 2 m 31 | 3 ට 33 | 17°R48 | 16₽ 4 | 6 පි 58 | 16≈25 | M 1 |
| T 2 | 4 44 36 | 10° 0'19 | 24°22 | 21°31 | 22°49 | 11°49 | 26°18 | 5°51 | 6°33 | 2°31 | 3°35 | 17 <u>₽</u> 44 | 16° 1 | 7° 5 | 16°28 | T 2 |
| W 3 | 4 48 32 | 11° 1'02 | 9Ⅱ23 | 22°53 | 23°28 | 12°29 | 26°31 | 5°56 | 6°34 | 2°31 | 3°37 | 17°37 | 15°57 | 7°11 | 16°30 | W 3 |
| T 4 | 4 52 29 | 12° 1'47 | 24°35 | 24°16 | 24° 6 | 13° 9 | 26°45 | 6° 1 | 6°35 | 2°31 | 3°39 | 17°29 | 15°54 | 7°18 | 16°33 | T 4 |
| F 5 | 4 56 25 | 13° 2'33 | 99548 | 25°41 | 24°43 | 13°49 | 26°58 | 6° 6 | 6°36 | 2°R31 | 3°41 | 17°20 | 15°51 | 7°25 | 16°36 | F 5 |
| S 6 | 5 0 22 | 14° 3'21 | 24°52 | 27° 7 | 25°18 | 14°29 | 27°11 | 6°11 | 6°37 | 2°31 | 3°43 | 17°12 | 15°48 | 7°32 | 16°38 | S 6 |
| S 7 | 5 4 19 | 15° 4'09 | 9 Ω 37 | 28°33 | 25°52 | 15° 9 | 27°25 | 6°16 | 6°38 | 2°31 | 3°45 | 17° 5 | 15°45 | 7°38 | 16°41 | S 7 |
| M 8 | 5 8 15 | 16° 5'00 | 23°57 | 0 √ 1 | 26°25 | 15°49 | 27°39 | 6°22 | 6°39 | 2°31 | 3°48 | 17° 1 | 15°42 | 7°45 | 16°44 | M 8 |
| T 9 | 5 12 12 | 17° 5'51 | 7 m 51 | 1°30 | 26°56 | 16°29 | 27°52 | 6°27 | 6°40 | 2°31 | 3°50 | 16°59 | 15°38 | 7°52 | 16°47 | T 9 |
| W10 | 5 16 8 | 18° 6'44 | 21°20 | 2°59 | 27°25 | 17° 9 | 28° 6 | 6°33 | 6°41 | 2°30 | 3°52 | 16°D58 | 15°35 | 7°59 | 16°50 | W10 |
| T 11 | 5 20 5 | 19° 7'38 | 4 <u>Ω</u> 25 | 4°29 | 27°53 | 17°49 | 28°19 | 6°38 | 6°43 | 2°30 | 3°54 | 16°59 | 15°32 | 8° 5 | 16°53 | T 11 |
| F 12 | 5 24 1 | 20° 8'33 | 17°11 | 5°59 | 28°19 | 18°29 | 28°33 | 6°44 | 6°44 | 2°30 | 3°56 | 16°R59 | 15°29 | 8°12 | 16°56 | F 12 |
| S 13 | 5 27 58 | 21° 9'30 | 29°40 | 7°30 | 28°44 | 19° 9 | 28°46 | 6°49 | 6°45 | 2°30 | 3°58 | 16°58 | 15°26 | 8°19 | 16°59 | S 13 |
| S 14 | 5 31 54 | 22°10'28 | 11 M 58 | 9° 1 | 29° 6 | 19°49 | 29° 0 | 6°55 | 6°47 | 2°29 | 4° 0 | 16°55 | 15°22 | 8°25 | 17° 3 | S 14 |
| M15 | 5 35 51 | 23°11'27 | 24° 6 | 10°33 | 29°27 | 20°29 | 29°14 | 7° 1 | 6°48 | 2°29 | 4° 2 | 16°49 | 15°19 | 8°32 | 17° 6 | M15 |
| T 16 | 5 39 48 | 24°12'27 | 6 ₹ 8 | 12° 4 | 29°46 | 21° 9 | 29°27 | 7° 7 | 6°50 | 2°29 | 4° 5 | 16°41 | 15°16 | 8°39 | 17° 9 | T 16 |
| W17 | 5 43 44 | 25°13'28 | 18° 5 | 13°36 | 0≈ 3 | 21°50 | 29°41 | 7°13 | 6°51 | 2°28 | 4° 7 | 16°29 | 15°13 | 8°46 | 17°13 | W17 |
| T 18 | 5 47 41 | 26°14'30 | 29°59 | 15° 8 | 0°17 | 22°30 | 29°55 | 7°19 | 6°53 | 2°28 | 4° 9 | 16°16 | 15°10 | 8°52 | 17°16 | T 18 |
| F 19 S 20 | 5 51 37 5 55 34 | 27°15'32 28°16'35 | 11 る 52 23°44 | 16°40 18°13 | 0°30 0°40 | 23°10 23°50 | 0号 8 0°22 | 7°25 7°31 | 6°54 6°56 | 2°27 2°27 | 4°11 4°13 | 16° 2 15°48 | 15° 7 15° 3 | 8°59 9° 6 | 17°19 17°23 | F 19 S 20 |
| | | | | | | | | | | | | | | | | |
| S 21 | 5 59 30 | 29°17'39 | 5≈36 | 19°45 | 0°48 | 24°31 | 0°36 | 7°37 | 6°58 | 2°26 | 4°16 | 15°36 | 15° 0 | 9°12 | 17°27 | S 21 |
| M22 | 6 3 27 | 0 궁 18'43 | 17°32 | 21°18 | 0°54 | 25°11 | 0°50 | 7°43 | 7° 0 | 2°26 | 4°18 | 15°26 | 14°57 | 9°19 | 17°30 | M22 |
| T 23 | 6 7 23 | 1°19'48 | 29°34 | 22°51 | 0°58 | 25°51 | 1° 3 | 7°49 | 7° 1 7° 3 | 2°25 | 4°20 | 15°19 | 14°54 | 9°26 | 17°34 | T 23 |
| W24 | 6 11 20 | 2°20'53 | 11) (46 | 24°24 | 0°R59 | 26°32 | 1°17 | 7°55 | 7° 3 7° 5 | 2°25 | 4°22 | 15°14 | 14°51 | 9°33 | 17°38 | W24 |
| T 25 F 26 | 6 15 17 6 19 13 | 3°21'58 4°23'04 | 24°12 6 Y 57 | 25°57 27°30 | 0°57 0°53 | 27°12 27°52 | 1°31 1°44 | 8° 1 8° 8 | 7° 7 | 2°24 2°23 | 4°24 4°27 | 15°13 15°D12 | 14°48 14°44 | 9°39 9°46 | 17°41 17°45 | T 25 F 26 |
| S 27 | 6 23 10 | 5°24'09 | 20° 4 | 27 30 29° 4 | 0°47 | 28°33 | 1°58 | 8°14 | 7° 9 | 2°22 | 4°29 | 15°R12 | 14°41 | 9°53 | 17°49 | S 27 |
| | | | | | | | | - | | | | | | | | |
| S 28 | 6 27 6 | 6°25'15 | 3840 | 0중38 | 0°38 | 29°13 | 2°12 | 8°21 | 7°11 | 2°22 | 4°31 | 15°11 | 14°38 | 10° 0 | 17°53 | S 28 |
| M29 | 631 3 | 7°26'21 | 17°44 | 2°12 | 0°27 | 29°54 | 2°26 | 8°27 | 7°13 | 2°21 | 4°33 | 15° 8 | 14°35 | 10° 6 | 17°57 | M29 |
| T 30 W31 | 6 34 59 6 38 56 | 8°27'27 9 る 28'33 | 2 Ⅱ 18 17 Ⅱ 17 | 3°46 5 る 20 | 0°13 29 궁 56 | 0 х ⁷ 34 1 х 15 | 2°39 2 る 53 | 8°33 8 ≈ 40 | 7°15 7 ∺ 18 | 2°20 | 4°35 4 ♂ 38 | 15° 2 14 Ω 54 | 14°32 14 Ω 28 | 10°13 10 る 20 | 18° 1 18 ≈ 5 | T 30 W31 |
| W31 | 0 38 36 | 902833 | 1/11/ | 3020 | 29 0 36 | 1×.12 | 2003 | 8≈40 | / T 18 | 2 m) 19 | 4038 | 14=434 | 14=428 | 10020 | 18≈ 3 | WSI |

| Day | 0 | D | ğ | Ş | ď | 4 | ħ |)Å(| ¥ | Р | n | v t | Š. |
|--|---|--|---|---|---|--|--|---|--|--|--|--|---|
| | decl | decl lat | decl la | at decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl | decl decl | decl lat |
| M 1 T 2 | 21 s46 21 55 | | 1 | 2n 2 24s40 3s 7 1 56 24 29 3 3 | | 23 s 5 0n16 23 5 0 16 | | 9 s 4 9 0 s 4 6 9 4 9 0 4 6 | 11n 1 0n29 11 1 0 29 | 17s39 5n42 17 39 5 42 | 6 s 5 9 6 5 7 | 6s19 18s 9 6 17 18 8 | 9s40 6n31 9 40 6 30 |
| W 3 T 4 | 22 4 22 12 | | 17 8 | | 15 15 0 32 | 23 6 0 15 | 19 19 0 36 | 9 48 0 46 9 48 0 46 | 11 1 0 29 | 17 40 5 42 | 6 54 6 51 | 6 16 18 8 6 15 18 7 | 9 40 6 30 9 39 6 29 |
| F 5 S 6 | 22 20 22 27 | | | 1 37 23 54 2 47 1 30 23 41 2 41 | 15 40 0 31 | 23 7 0 15 | 19 18 0 36 19 17 0 36 | 9 48 0 46 9 47 0 46 | | | 6 48 6 45 | 6 14 18 7 6 12 18 6 | 9 39 6 29 9 39 6 28 |
| S 7 M 8 T 9 | 22 34 22 41 22 47 | 9 40 4 4 5 37 3 13 | 18 53 19 19 | 1 16 23 16 2 29 1 9 23 4 2 22 | 16 16 0 30 | 23 8 0 15 23 8 0 15 | 19 15 0 36 19 14 0 36 19 13 0 36 | 9 46 0 46 9 46 0 46 | 11 1 0 29 11 1 0 29 | 17 40 5 41 17 40 5 41 | 6 42 6 40 6 40 | 6 11 18 6 6 10 18 5 6 9 18 5 | 9 38 6 28 9 38 6 27 9 37 6 27 |
| W10 T11 F12 S13 | 22 52 22 58 23 2 23 7 | 2 s 4 6 1 7 6 4 3 0 n 1 | 20 7 20 31 | | | 23 9 0 15 23 9 0 15 | 19 9 0 36 | 9 45 0 46 9 45 0 46 9 44 0 46 9 44 0 46 | 11 1 0 29 11 1 0 29 | 17 40 5 41 17 40 5 40 | 6 39 6 40 6 40 6 40 | 6 8 18 4 6 6 18 4 6 5 18 3 6 4 18 3 | 9 37 6 27 9 36 6 26 9 36 6 26 9 35 6 25 |
| S 14 M15 T 16 W17 T 18 F 19 S 20 | 23 17 23 19 23 21 23 22 | 15 48 3 4 17 31 3 50 18 28 4 25 18 35 4 49 | 21 35 21 55 22 14 22 32 22 48 | 0 25 21 45 1 32 0 17 21 31 1 23 0 10 21 18 1 13 0 3 21 4 1 2 0s 4 20 51 0 52 | 17 36 0 26 17 47 0 25 17 58 0 25 18 9 0 24 | 23 10 0 14 23 10 0 14 23 10 0 14 23 10 0 14 23 10 0 14 | 19 4 0 36 19 3 0 36 19 2 0 36 | 9 43 0 46 9 43 0 46 9 42 0 46 9 41 0 46 9 41 0 46 9 40 0 46 9 39 0 46 | 11 2 0 29 11 3 0 30 | 17 41 5 40 17 41 5 40 17 41 5 40 17 41 5 40 17 41 5 40 | 6 38 6 36 6 33 6 28 6 23 6 18 6 12 | 6 3 18 2 6 1 18 2 6 0 18 1 5 59 18 1 5 58 18 0 5 57 18 0 5 55 17 59 | 9 35 6 25 9 34 6 25 9 34 6 24 9 33 6 24 9 32 6 23 9 32 6 23 9 31 6 23 |
| S 21 M22 T 23 W24 T 25 F 26 S 27 | 23 24 23 24 23 24 23 23 23 22 23 20 23 18 | 11 30 4 16 8 13 3 37 4 34 2 47 0 38 1 49 3n25 0 44 | 23 32 23 44 23 55 24 5 24 13 | 0 18 20 25 0 29 0 25 20 12 0 16 0 31 19 59 0 4 0 38 19 46 0n 9 0 44 19 33 0 22 0 50 19 21 0 36 | 18 30 0 23 18 40 0 23 18 50 0 22 19 0 0 22 19 10 0 21 19 20 0 20 | 23 10 0 14 23 10 0 14 23 10 0 14 23 10 0 14 23 10 0 13 23 10 0 13 | 18 56 0 36 18 54 0 36 18 52 0 36 18 51 0 37 18 49 0 37 18 48 0 37 18 46 0 37 | 9 39 0 46 9 38 0 46 9 37 0 45 9 37 0 45 9 36 0 45 9 35 0 45 9 34 0 45 | 11 3 0 30 11 3 0 30 11 4 0 30 11 4 0 30 11 4 0 30 | 17 41 5 39 17 41 5 39 17 41 5 39 17 41 5 39 17 41 5 39 | 6 8 6 4 6 1 6 0 5 59 5 59 5 59 | 5 54 17 59 5 53 17 58 5 52 17 58 5 50 17 57 5 49 17 56 5 48 17 56 5 47 17 55 | 9 30 6 22 9 30 6 22 9 29 6 22 9 28 6 21 9 27 6 21 9 26 6 21 9 26 6 20 |
| T 30 | | 14 29 2 43 16 58 3 41 | 24 31 24 34 | 1 8 18 44 1 19 1 13 18 33 1 34 | 19 48 0 19 19 57 0 18 | 23 10 0 13 23 10 0 13 | 18 45 0 37 18 43 0 37 18 41 0 37 18 s40 0 s37 | 9 33 0 45 9 32 0 45 | 11 5 0 30 11 5 0 30 | 17 41 5 38 | 5 58 5 57 5 55 5 s52 | 5 46 17 55 5 44 17 54 5 43 17 54 5 842 17 853 | 9 25 6 20 9 24 6 20 9 23 6 19 9 s22 6 n 19 |

Julian Day Number = 2545381.5, Delta T = 229.81 sec Ecliptic obliquity = $23^{\circ}24^{\circ}12$, Nutation = $0^{\circ}00^{\circ}04$, out-of-bounds declination in red Ayanamsha: Fagan/Bradley = $28^{\circ}19^{\circ}52$, Lahiri = $27^{\circ}26^{\circ}52$