Astrodienst Ephemeris Tables

for the year 1674

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

Astrodienst AG, Dammstr. 23, CH-8702 Zollikon / Zürich, www.astro.com / order@astro.com

ASTRODIENST EPHEMERIS for the year 1674
geocentric

JANUARY 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 40	11♑ 2'29	0♏56	27°R50	13♐41	5♐59	12♏56	8♈40	18♓42	6♒21	5°R16	9°R 3	10♒12	18♒34	20♓47	M 1
T 2	6 47 36	12° 3'39	14° 5	27♑50	14°56	6°41	13° 6	8°42	18°44	6°24	5♋15	9♒ 0	10° 9	18°41	20°49	T 2
W 3	6 51 33	13° 4'50	26°59	27°38	16°10	7°23	13°16	8°44	18°45	6°26	5°14	8°56	10° 5	18°47	20°50	W 3
T 4	6 55 29	14° 6'01	9♐39	27°14	17°25	8° 6	13°25	8°47	18°47	6°28	5°12	8°52	10° 2	18°54	20°52	T 4
F 5	6 59 26	15° 7'12	22° 7	26°38	18°40	8°48	13°34	8°50	18°49	6°30	5°11	8°48	9°59	19° 0	20°54	F 5
S 6	7 3 22	16° 8'22	4♑24	25°52	19°55	9°30	13°43	8°52	18°51	6°32	5°10	8°44	9°56	19° 7	20°56	S 6
S 7	7 7 19	17° 9'33	16°31	24°55	21° 9	10°12	13°52	8°55	18°53	6°34	5° 9	8°42	9°53	19°14	20°58	S 7
M 8	7 11 15	18°10'43	28°30	23°49	22°24	10°55	14° 1	8°58	18°55	6°36	5° 8	8°40	9°50	19°20	21° 0	M 8
T 9	7 15 12	19°11'52	10♒22	22°37	23°39	11°37	14°10	9° 1	18°57	6°39	5° 6	8°D40	9°46	19°27	21° 2	T 9
W10	7 19 9	20°13'01	22°10	21°20	24°54	12°19	14°19	9° 5	18°59	6°41	5° 5	8°40	9°43	19°34	21° 4	W10
T 11	7 23 5	21°14'09	3♓56	20° 2	26° 8	13° 2	14°27	9° 8	19° 1	6°43	5° 4	8°42	9°40	19°40	21° 7	T 11
F 12	7 27 2	22°15'16	15°45	18°43	27°23	13°44	14°35	9°11	19° 4	6°45	5° 3	8°43	9°37	19°47	21° 9	F 12
S 13	7 30 58	23°16'23	27°39	17°28	28°38	14°26	14°44	9°15	19° 6	6°47	5° 2	8°45	9°34	19°54	21°11	S 13
S 14	7 34 55	24°17'29	9♈43	16°17	29°53	15° 9	14°52	9°18	19° 8	6°50	5° 1	8°46	9°30	20° 0	21°13	S 14
M15	7 38 51	25°18'33	22° 2	15°13	1♑ 8	15°51	15° 0	9°22	19°10	6°52	4°59	8°R46	9°27	20° 7	21°16	M15
T 16	7 42 48	26°19'37	4♉41	14°17	2°22	16°34	15° 8	9°26	19°13	6°54	4°58	8°46	9°24	20°14	21°18	T 16
W17	7 46 44	27°20'40	17°43	13°29	3°37	17°16	15°16	9°30	19°15	6°56	4°57	8°45	9°21	20°20	21°21	W17
T 18	7 50 41	28°21'42	1♊11	12°51	4°52	17°59	15°23	9°34	19°18	6°59	4°56	8°44	9°18	20°27	21°23	T 18
F 19	7 54 38	29°22'44	15° 7	12°21	6° 7	18°42	15°31	9°38	19°20	7° 1	4°55	8°43	9°15	20°34	21°26	F 19
S 20	7 58 34	0♒23'44	29°30	12° 1	7°22	19°24	15°38	9°42	19°23	7° 3	4°54	8°42	9°11	20°40	21°28	S 20
S 21	8 2 31	1°24'43	14♋16	11°49	8°37	20° 7	15°45	9°46	19°25	7° 5	4°53	8°41	9° 8	20°47	21°31	S 21
M22	8 6 27	2°25'41	29°18	11°D46	9°51	20°50	15°52	9°50	19°28	7° 8	4°52	8°41	9° 5	20°53	21°34	M22
T 23	8 10 24	3°26'38	14♌29	11°51	11° 6	21°32	15°59	9°55	19°30	7°10	4°50	8°D41	9° 2	21° 0	21°36	T 23
W24	8 14 20	4°27'34	29°38	12° 3	12°21	22°15	16° 6	9°59	19°33	7°12	4°49	8°41	8°59	21° 7	21°39	W24
T 25	8 18 17	5°28'29	14♍36	12°21	13°36	22°58	16°13	10° 4	19°36	7°15	4°48	8°41	8°56	21°13	21°42	T 25
F 26	8 22 14	6°29'23	29°16	12°46	14°51	23°41	16°19	10° 8	19°38	7°17	4°47	8°41	8°52	21°20	21°45	F 26
S 27	8 26 10	7°30'17	13♎34	13°17	16° 6	24°24	16°26	10°13	19°41	7°19	4°46	8°42	8°49	21°27	21°47	S 27
S 28	8 30 7	8°31'10	27°27	13°52	17°20	25° 7	16°32	10°18	19°44	7°21	4°45	8°R42	8°46	21°33	21°50	S 28
M29	8 34 3	9°32'02	10♏55	14°33	18°35	25°50	16°38	10°23	19°47	7°24	4°44	8°D42	8°43	21°40	21°53	M29
T 30	8 38 0	10°32'53	23°59	15°18	19°50	26°33	16°44	10°28	19°49	7°26	4°43	8°42	8°40	21°47	21°56	T 30
W31	8 41 56	11♒33'43	6♐44	16♑ 7	21♑ 5	27♐16	16♏49	10♈33	19♓52	7♒28	4♋42	8♒42	8♒36	21♒53	21♓59	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s 1	16 s40	5 s11	20 s18	0n20	21 s25	1n 4	21 s18	0n 3	14 s43	1n 5	1n 9	2 s30	5 s10	0 s45	18 s41	0n 2	20n 5	3 s18	18 s 2	17 s43	14 s35	0 s12	3n45
T 2	22 56	21 4	5 13	20 0	0 39	21 37	1 2	21 25	0 3	14 46	1 5	1 10	2 29	5 9	0 45	18 41	0 2	20 5	3 18	18 2	17 44	14 32	0 12	3 45
W 3	22 50	24 21	4 59	19 44	0 57	21 47	0 59	21 33	0 2	14 49	1 5	1 11	2 29	5 9	0 45	18 40	0 2	20 5	3 18	18 3	17 45	14 29	0 12	3 45
T 4	22 44	26 23	4 30	19 30	1 16	21 57	0 57	21 41	0 1	14 51	1 5	1 13	2 29	5 8	0 45	18 40	0 2	20 5	3 18	18 4	17 46	14 26	0 11	3 45
F 5	22 37	27 3	3 49	19 18	1 35	22 6	0 54	21 48	0 1	14 54	1 6	1 14	2 29	5 7	0 45	18 39	0 2	20 5	3 18	18 6	17 47	14 23	0 11	3 44
S 6	22 30	26 22	2 58	19 8	1 54	22 14	0 52	21 55	0 s 0	14 56	1 6	1 15	2 28	5 6	0 45	18 39	0 2	20 5	3 18	18 7	17 48	14 20	0 10	3 44
S 7	22 23	24 26	1 59	19 1	2 12	22 22	0 49	22 2	0 1	14 59	1 6	1 17	2 28	5 5	0 45	18 38	0 2	20 5	3 18	18 7	17 48	14 17	0 9	3 44
M 8	22 15	21 25	0 56	18 56	2 29	22 30	0 46	22 9	0 2	15 2	1 6	1 18	2 28	5 5	0 45	18 38	0 2	20 6	3 18	18 8	17 49	14 14	0 9	3 44
T 9	22 6	17 31	0n 9	18 52	2 45	22 36	0 44	22 15	0 2	15 4	1 6	1 19	2 28	5 4	0 45	18 37	0 2	20 6	3 18	18 8	17 50	14 11	0 8	3 43
W10	21 57	12 59	1 14	18 51	2 58	22 42	0 41	22 22	0 3	15 6	1 6	1 21	2 27	5 3	0 45	18 37	0 2	20 6	3 17	18 8	17 51	14 8	0 8	3 43
T 11	21 48	7 59	2 15	18 52	3 9	22 47	0 39	22 28	0 4	15 9	1 6	1 22	2 27	5 2	0 45	18 36	0 2	20 6	3 17	18 7	17 52	14 6	0 7	3 43
F 12	21 38	2 41	3 11	18 54	3 18	22 52	0 36	22 34	0 4	15 11	1 6	1 24	2 27	5 1	0 45	18 35	0 2	20 6	3 17	18 7	17 53	14 3	0 6	3 43
S 13	21 28	2n43	3 59	18 58	3 24	22 55	0 33	22 39	0 5	15 14	1 7	1 26	2 27	5 0	0 45	18 35	0 2	20 6	3 17	18 6	17 53	14 0	0 6	3 42
S 14	21 18	8 6	4 38	19 3	3 28	22 58	0 30	22 45	0 6	15 16	1 7	1 27	2 26	4 59	0 44	18 34	0 2	20 6	3 17	18 6	17 54	13 57	0 5	3 42
M15	21 7	13 18	5 4	19 9	3 29	23 1	0 28	22 50	0 6	15 18	1 7	1 29	2 26	4 58	0 44	18 34	0 2	20 6	3 17	18 6	17 55	13 54	0 4	3 42
T 16	20 56	18 4	5 17	19 16	3 28	23 3	0 25	22 55	0 7	15 20	1 7	1 31	2 26	4 57	0 44	18 33	0 2	20 7	3 17	18 6	17 56	13 51	0 4	3 42
W17	20 44	22 9	5 14	19 24	3 25	23 4	0 22	23 0	0 8	15 22	1 7	1 32	2 26	4 56	0 44	18 33	0 2	20 7	3 17	18 6	17 57	13 48	0 3	3 41
T 18	20 32	25 13	4 53	19 32	3 21	23 4	0 20	23 5	0 9	15 24	1 7	1 34	2 25	4 56	0 44	18 32	0 2	20 7	3 17	18 7	17 58	13 45	0 2	3 41
F 19	20 19	26 53	4 16	19 41	3 15	23 4	0 17	23 9	0 9	15 26	1 7	1 36	2 25	4 55	0 44	18 32	0 2	20 7	3 17	18 7	17 59	13 42	0 1	3 41
S 20	20 6	26 50	3 21	19 50	3 7	23 2	0 14	23 14	0 10	15 28	1 7	1 38	2 25	4 54	0 44	18 31	0 2	20 7	3 17	18 7	17 59	13 39	0 0	3 41
S 21	19 53	24 54	2 12	19 59	2 59	23 1	0 12	23 18	0 11	15 30	1 8	1 40	2 25	4 52	0 44	18 30	0 2	20 7	3 17	18 7	18 0	13 36	0n 0	3 41
M22	19 39	21 11	0 52	20 9	2 50	22 58	0 9	23 22	0 12	15 32	1 8	1 41	2 24	4 51	0 44	18 30	0 2	20 7	3 16	18 7	18 1	13 33	0 1	3 40
T 23	19 25	16 0	0 s32	20 18	2 40	22 55	0 6	23 25	0 12	15 34	1 8	1 43	2 24	4 50	0 44	18 29	0 2	20 7	3 16	18 7	18 2	13 31	0 2	3 40
W24	19 11	9 51	1 54	20 27	2 30	22 51	0 4	23 29	0 13	15 36	1 8	1 45	2 24	4 49	0 44	18 29	0 2	20 8	3 16	18 7	18 3	13 28	0 3	3 40
T 25	18 56	3 12	3 7	20 36	2 19	22 46	0 1	23 32	0 14	15 38	1 8	1 47	2 24	4 48	0 44	18 28	0 2	20 8	3 16	18 7	18 4	13 25	0 4	3 40
F 26	18 41	3 s28	4 6	20 45	2 8	22 41	0 s 2	23 35	0 15	15 39	1 8	1 49	2 24	4 47	0 44	18 28	0 2	20 8	3 16	18 7	18 4	13 22	0 5	3 39
S 27	18 26	9 47	4 48	20 53	1 57	22 35	0 4	23 37	0 15	15 41	1 8	1 51	2 23	4 46	0 44	18 27	0 2	20 8	3 16	18 7	18 5	13 19	0 6	3 39
S 28	18 10	15 26	5 12	21 0	1 46	22 28	0 7	23 40	0 16	15 43	1 9	1 53	2 23	4 45	0 44	18 26	0 2	20 8	3 16	18 7	18 6	13 16	0 7	3 39
M29	17 54	20 9	5 18	21 7	1 35	22 21	0 10	23 42	0 17	15 44	1 9	1 56	2 23	4 44	0 44	18 26	0 2	20 8	3 16	18 7	18 7	13 13	0 8	3 39
T 30	17 38	23 45	5 7	21 12	1 24	22 13	0 12	23 44	0 18	15 46	1 9	1 58	2 23	4 43	0 44	18 25	0 2	20 8	3 16	18 7	18 8	13 10	0 9	3 39
W31	17 s21	26 s 5	4 s41	21 s18	1n13	22 s 4	0 s15	23 s46	0 s19	15 s47	1n 9	2n 0	2 s22	4 s42	0 s44	18 s25	0n 2	20n 9	3 s16	18 s 7	18 s 9	13 s 7	0n10	3n38

Julian Day Number = 2332476.5, Delta T = 27.23 sec
Ecliptic obliquity = 23°28'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'23, Lahiri = 19°18'24Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

FEBRUARY 1674 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 53	12♒34'33	19♐11	16♑59	22♑20	27♐59	16♏55	10♈38	19♓55	7♒31	4°R41	8♒42	8♒33	22♒ 0	22♓ 2	T 1
F 2	8 49 49	13°35'21	1♑25	17°55	23°35	28°42	17° 0	10°43	19°58	7°33	4♋40	8°43	8°30	22° 7	22° 5	F 2
S 3	8 53 46	14°36'08	13°28	18°53	24°50	29°25	17° 6	10°48	20° 1	7°35	4°40	8°43	8°27	22°13	22° 8	S 3
S 4	8 57 43	15°36'55	25°24	19°55	26° 4	0♑ 8	17°11	10°54	20° 4	7°37	4°39	8°44	8°24	22°20	22°11	S 4
M 5	9 1 39	16°37'39	7♒15	20°58	27°19	0°51	17°16	10°59	20° 7	7°40	4°38	8°R44	8°21	22°27	22°15	M 5
T 6	9 5 36	17°38'23	19° 3	22° 5	28°34	1°34	17°21	11° 4	20°10	7°42	4°37	8°44	8°17	22°33	22°18	T 6
W 7	9 9 32	18°39'05	0♓50	23°13	29°49	2°18	17°25	11°10	20°13	7°44	4°36	8°43	8°14	22°40	22°21	W 7
T 8	9 13 29	19°39'45	12°39	24°24	1♒ 4	3° 1	17°30	11°16	20°16	7°46	4°35	8°42	8°11	22°47	22°24	T 8
F 9	9 17 25	20°40'24	24°32	25°36	2°19	3°44	17°34	11°21	20°19	7°49	4°34	8°40	8° 8	22°53	22°27	F 9
S 10	9 21 22	21°41'02	6♈31	26°50	3°34	4°27	17°38	11°27	20°22	7°51	4°34	8°38	8° 5	23° 0	22°31	S 10
S 11	9 25 18	22°41'38	18°39	28° 5	4°48	5°11	17°42	11°33	20°25	7°53	4°33	8°36	8° 1	23° 6	22°34	S 11
M12	9 29 15	23°42'12	0♉59	29°23	6° 3	5°54	17°46	11°39	20°28	7°55	4°32	8°35	7°58	23°13	22°37	M12
T 13	9 33 12	24°42'44	13°36	0♒41	7°18	6°37	17°49	11°45	20°31	7°57	4°31	8°33	7°55	23°20	22°41	T 13
W14	9 37 8	25°43'14	26°31	2° 1	8°33	7°21	17°53	11°51	20°35	8° 0	4°31	8°D33	7°52	23°26	22°44	W14
T 15	9 41 5	26°43'43	9♊50	3°23	9°48	8° 4	17°56	11°57	20°38	8° 2	4°30	8°34	7°49	23°33	22°47	T 15
F 16	9 45 1	27°44'09	23°33	4°46	11° 2	8°48	17°59	12° 3	20°41	8° 4	4°29	8°35	7°46	23°40	22°51	F 16
S 17	9 48 58	28°44'34	7♋43	6°10	12°17	9°31	18° 2	12° 9	20°44	8° 6	4°29	8°36	7°42	23°46	22°54	S 17
S 18	9 52 54	29°44'57	22°17	7°35	13°32	10°15	18° 4	12°15	20°48	8° 8	4°28	8°37	7°39	23°53	22°58	S 18
M19	9 56 51	0♓45'18	7♌12	9° 1	14°47	10°58	18° 7	12°22	20°51	8°11	4°27	8°R38	7°36	24° 0	23° 1	M19
T 20	10 0 47	1°45'37	22°22	10°28	16° 2	11°42	18° 9	12°28	20°54	8°13	4°27	8°37	7°33	24° 6	23° 5	T 20
W21	10 4 44	2°45'54	7♍37	11°57	17°16	12°25	18°11	12°34	20°57	8°15	4°26	8°36	7°30	24°13	23° 8	W21
T 22	10 8 41	3°46'10	22°47	13°27	18°31	13° 9	18°13	12°41	21° 1	8°17	4°26	8°33	7°27	24°20	23°12	T 22
F 23	10 12 37	4°46'24	7♎43	14°58	19°46	13°52	18°15	12°47	21° 4	8°19	4°25	8°29	7°23	24°26	23°15	F 23
S 24	10 16 34	5°46'36	22°17	16°29	21° 1	14°36	18°17	12°54	21° 7	8°21	4°25	8°25	7°20	24°33	23°19	S 24
S 25	10 20 30	6°46'46	6♏24	18° 2	22°15	15°20	18°18	13° 0	21°11	8°23	4°24	8°22	7°17	24°40	23°22	S 25
M26	10 24 27	7°46'56	20° 2	19°37	23°30	16° 4	18°19	13° 7	21°14	8°25	4°24	8°19	7°14	24°46	23°26	M26
T 27	10 28 23	8°47'03	3♐12	21°12	24°45	16°47	18°20	13°14	21°17	8°27	4°23	8°D18	7°11	24°53	23°30	T 27
W28	10 32 20	9♓47'09	15♐57	22♒48	25♒59	17♑31	18♏21	13♈21	21♓21	8♒29	4♋23	8♒18	7♒ 7	25♒ 0	23♓33	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s 4	27s 4	4s 2	21s22	1n 3	21s55	0s17	23s47	0s19	15s49	1n 9	2n 2	2s22	4s40	0s44	18s24	0n 2	20n 9	3s15	18s 7	18s 9	13s 4	0n11	3n38
F 2	16 47	26 42	3 13	21 25	0 52	21 45	0 20	23 49	0 20	15 50	1 9	2 4	2 22	4 39	0 44	18 24	0 2	20 9	3 15	18 7	18 10	13 1	0 12	3 38
S 3	16 29	25 3	2 16	21 27	0 42	21 34	0 22	23 50	0 21	15 52	1 10	2 6	2 22	4 38	0 44	18 23	0 2	20 9	3 15	18 7	18 11	12 58	0 13	3 38
S 4	16 11	22 18	1 13	21 29	0 32	21 23	0 25	23 51	0 22	15 53	1 10	2 9	2 22	4 37	0 44	18 22	0 2	20 9	3 15	18 7	18 12	12 55	0 14	3 38
M 5	15 53	18 38	0 8	21 29	0 22	21 11	0 27	23 51	0 23	15 54	1 10	2 11	2 21	4 36	0 44	18 22	0 1	20 9	3 15	18 7	18 13	12 52	0 15	3 38
T 6	15 34	14 14	0n57	21 28	0 12	20 58	0 30	23 52	0 23	15 55	1 10	2 13	2 21	4 35	0 44	18 21	0 1	20 9	3 15	18 7	18 14	12 49	0 16	3 37
W 7	15 16	9 20	2 0	21 26	0 3	20 45	0 32	23 52	0 24	15 56	1 10	2 16	2 21	4 33	0 44	18 21	0 1	20 9	3 15	18 7	18 14	12 46	0 17	3 37
T 8	14 57	4 5	2 57	21 23	0s 6	20 31	0 34	23 52	0 25	15 57	1 10	2 18	2 21	4 32	0 44	18 20	0 1	20 10	3 15	18 7	18 15	12 43	0 18	3 37
F 9	14 38	1n18	3 48	21 19	0 15	20 17	0 37	23 52	0 26	15 59	1 11	2 20	2 21	4 31	0 44	18 20	0 1	20 10	3 15	18 8	18 16	12 40	0 19	3 37
S 10	14 18	6 42	4 28	21 13	0 24	20 1	0 39	23 51	0 27	15 59	1 11	2 23	2 21	4 30	0 44	18 19	0 1	20 10	3 14	18 8	18 17	12 37	0 20	3 37
S 11	13 59	11 54	4 58	21 6	0 32	19 46	0 41	23 50	0 27	16 0	1 11	2 25	2 20	4 28	0 44	18 18	0 1	20 10	3 14	18 9	18 18	12 34	0 22	3 37
M12	13 39	16 44	5 14	20 58	0 40	19 30	0 43	23 49	0 28	16 1	1 11	2 28	2 20	4 27	0 44	18 18	0 1	20 10	3 14	18 9	18 18	12 31	0 23	3 36
T 13	13 19	20 57	5 15	20 49	0 48	19 13	0 45	23 48	0 29	16 2	1 11	2 30	2 20	4 26	0 44	18 17	0 1	20 10	3 14	18 9	18 19	12 28	0 24	3 36
W14	12 58	24 17	5 1	20 38	0 55	18 55	0 48	23 47	0 30	16 3	1 11	2 33	2 20	4 25	0 44	18 17	0 1	20 10	3 14	18 9	18 20	12 25	0 25	3 36
T 15	12 38	26 26	4 31	20 27	1 2	18 38	0 50	23 45	0 31	16 4	1 11	2 35	2 20	4 23	0 44	18 16	0 1	20 11	3 14	18 9	18 21	12 22	0 26	3 36
F 16	12 17	27 3	3 44	20 14	1 9	18 19	0 52	23 43	0 32	16 4	1 12	2 38	2 20	4 22	0 44	18 16	0 1	20 11	3 14	18 9	18 22	12 19	0 28	3 36
S 17	11 56	25 58	2 43	19 59	1 16	18 0	0 54	23 41	0 32	16 5	1 12	2 40	2 19	4 21	0 44	18 15	0 1	20 11	3 14	18 9	18 23	12 16	0 29	3 36
S 18	11 35	23 6	1 29	19 44	1 22	17 41	0 56	23 38	0 33	16 6	1 12	2 43	2 19	4 19	0 44	18 15	0 1	20 11	3 14	18 8	18 23	12 13	0 30	3 35
M19	11 14	18 38	0 8	19 27	1 28	17 21	0 57	23 36	0 34	16 6	1 12	2 46	2 19	4 18	0 44	18 14	0 1	20 11	3 13	18 8	18 24	12 10	0 31	3 35
T 20	10 52	12 54	1s15	19 8	1 33	17 0	0 59	23 33	0 35	16 7	1 12	2 48	2 19	4 17	0 44	18 13	0 1	20 11	3 13	18 8	18 25	12 7	0 32	3 35
W21	10 30	6 22	2 33	18 49	1 38	16 39	1 1	23 30	0 36	16 7	1 12	2 51	2 19	4 16	0 44	18 13	0 1	20 11	3 13	18 9	18 26	12 4	0 34	3 35
T 22	10 9	0s30	3 40	18 28	1 43	16 18	1 3	23 26	0 37	16 7	1 13	2 53	2 19	4 14	0 44	18 12	0 1	20 12	3 13	18 10	18 27	12 1	0 35	3 35
F 23	9 47	7 12	4 30	18 5	1 48	15 56	1 4	23 23	0 38	16 8	1 13	2 56	2 19	4 13	0 44	18 12	0 1	20 12	3 13	18 10	18 27	11 58	0 36	3 35
S 24	9 25	13 21	5 2	17 42	1 52	15 34	1 6	23 19	0 38	16 8	1 13	2 59	2 18	4 12	0 44	18 11	0 1	20 12	3 13	18 11	18 28	11 55	0 38	3 35
S 25	9 2	18 36	5 14	17 17	1 55	15 11	1 8	23 15	0 39	16 8	1 13	3 1	2 18	4 10	0 44	18 11	0 1	20 12	3 13	18 12	18 29	11 52	0 39	3 35
M26	8 40	22 43	5 8	16 51	1 59	14 48	1 9	23 11	0 40	16 8	1 13	3 4	2 18	4 9	0 44	18 10	0 1	20 12	3 13	18 13	18 30	11 49	0 40	3 34
T 27	8 17	25 30	4 45	16 23	2 2	14 24	1 11	23 6	0 41	16 9	1 13	3 7	2 18	4 8	0 44	18 10	0 1	20 12	3 12	18 13	18 31	11 46	0 42	3 34
W28	7s55	26s52	4s 9	15s54	2s 4	14s 0	1s12	23s 2	0s42	16s 9	1n14	3n10	2s18	4s 6	0s44	18s 9	0n 1	20n12	3s12	18s13	18s32	11s43	0n43	3n34

Julian Day Number = 2332507.5, Delta T = 27.17 sec
Ecliptic obliquity = 23°29'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'28, Lahiri = 19°18'28Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

MARCH 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 36 16	10♓47'14	28♐21	24♒25	27♒14	18♉15	18♏22	13♈27	21♓24	8♒31	4°R22	8♒19	7♒ 4	25♒ 6	23♓37	T 1
F 2	10 40 13	11°47'17	10♉29	26° 4	28°29	18°59	18°22	13°34	21°28	8°33	4♋22	8°21	7° 1	25°13	23°40	F 2
S 3	10 44 10	12°47'18	22°26	27°43	29°44	19°43	18°23	13°41	21°31	8°35	4°22	8°22	6°58	25°19	23°44	S 3
S 4	10 48 6	13°47'17	4♒16	29°24	0♓58	20°26	18°R23	13°48	21°34	8°37	4°21	8°R24	6°55	25°26	23°48	S 4
M 5	10 52 3	14°47'15	16° 2	1♓ 6	2°13	21°10	18°23	13°55	21°38	8°39	4°21	8°23	6°52	25°33	23°51	M 5
T 6	10 55 59	15°47'11	27°49	2°49	3°28	21°54	18°22	14° 2	21°41	8°41	4°21	8°21	6°48	25°39	23°55	T 6
W 7	10 59 56	16°47'05	9♓38	4°33	4°42	22°38	18°22	14° 9	21°45	8°43	4°20	8°17	6°45	25°46	23°59	W 7
T 8	11 3 52	17°46'57	21°33	6°18	5°57	23°22	18°21	14°16	21°48	8°45	4°20	8°12	6°42	25°53	24° 2	T 8
F 9	11 7 49	18°46'47	3♈34	8° 4	7°12	24° 6	18°20	14°23	21°51	8°47	4°20	8° 5	6°39	25°59	24° 6	F 9
S 10	11 11 45	19°46'35	15°43	9°52	8°26	24°50	18°19	14°30	21°55	8°49	4°20	7°57	6°36	26° 6	24°10	S 10
S 11	11 15 42	20°46'21	28° 2	11°41	9°41	25°34	18°18	14°37	21°58	8°50	4°19	7°49	6°33	26°13	24°13	S 11
M12	11 19 38	21°46'04	10♉32	13°31	10°56	26°18	18°17	14°45	22° 2	8°52	4°19	7°41	6°29	26°19	24°17	M12
T 13	11 23 35	22°45'46	23°15	15°22	12°10	27° 2	18°15	14°52	22° 5	8°54	4°19	7°36	6°26	26°26	24°21	T 13
W14	11 27 32	23°45'25	6♊13	17°14	13°25	27°46	18°13	14°59	22° 9	8°56	4°19	7°32	6°23	26°33	24°25	W14
T 15	11 31 28	24°45'02	19°27	19° 8	14°39	28°30	18°11	15° 6	22°12	8°57	4°19	7°D31	6°20	26°39	24°28	T 15
F 16	11 35 25	25°44'37	3♋ 2	21° 3	15°54	29°14	18° 9	15°14	22°16	8°59	4°19	7°31	6°17	26°46	24°32	F 16
S 17	11 39 21	26°44'10	16°57	22°59	17° 8	29°58	18° 7	15°21	22°19	9° 1	4°19	7°32	6°13	26°53	24°36	S 17
S 18	11 43 18	27°43'40	1♌13	24°56	18°23	0♒43	18° 4	15°28	22°22	9° 2	4°D19	7°R33	6°10	26°59	24°39	S 18
M19	11 47 14	28°43'07	15°50	26°54	19°38	1°27	18° 1	15°36	22°26	9° 4	4°19	7°33	6° 7	27° 6	24°43	M19
T 20	11 51 11	29°42'33	0♍43	28°53	20°52	2°11	17°59	15°43	22°29	9° 6	4°19	7°31	6° 4	27°13	24°47	T 20
W21	11 55 7	0♈41'56	15°45	0♈53	22° 7	2°55	17°56	15°51	22°33	9° 7	4°19	7°26	6° 1	27°19	24°50	W21
T 22	11 59 4	1°41'17	0♎49	2°54	23°21	3°39	17°52	15°58	22°36	9° 9	4°19	7°20	5°58	27°26	24°54	T 22
F 23	12 3 1	2°40'35	15°44	4°56	24°36	4°23	17°49	16° 6	22°39	9°10	4°19	7°11	5°54	27°33	24°58	F 23
S 24	12 6 57	3°39'52	0♏22	6°59	25°50	5° 8	17°45	16°13	22°43	9°12	4°19	7° 2	5°51	27°39	25° 1	S 24
S 25	12 10 54	4°39'07	14°35	9° 2	27° 4	5°52	17°42	16°21	22°46	9°13	4°19	6°54	5°48	27°46	25° 5	S 25
M26	12 14 50	5°38'21	28°21	11° 5	28°19	6°36	17°38	16°28	22°50	9°15	4°20	6°46	5°45	27°52	25° 9	M26
T 27	12 18 47	6°37'32	11♐38	13° 8	29°33	7°20	17°34	16°36	22°53	9°16	4°20	6°41	5°42	27°59	25°12	T 27
W28	12 22 43	7°36'42	24°28	15°11	0♈48	8° 5	17°29	16°43	22°56	9°18	4°20	6°38	5°39	28° 6	25°16	W28
T 29	12 26 40	8°35'50	6♉55	17°13	2° 2	8°49	17°25	16°51	23° 0	9°19	4°20	6°D37	5°35	28°12	25°20	T 29
F 30	12 30 36	9°34'56	19° 4	19°15	3°16	9°33	17°20	16°58	23° 3	9°21	4°21	6°38	5°32	28°19	25°23	F 30
S 31	12 34 33	10♈34'00	1♒ 0	21♈15	4♈31	10♒18	17♏16	17♈ 6	23♓ 6	9♒22	4♋21	6°R38	5♒29	28♒26	25♓27	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7s32	26s50	3s22	15s24	2s 7	13s36	1s13	22s57	0s43	16s 9	1n14	3n12	2s18	4s 5	0s44	18s 9	0n 1	20n13	3s12	18s13	18s32	11s40	0n44	3n34
F 2	7 9	25 31	2 27	14 52	2 8	13 11	1 15	22 51	0 44	16 9	1 14	3 15	2 18	4 4	0 44	18 8	0 1	20 13	3 12	18 13	18 33	11 37	0 46	3 34
S 3	6 46	23 2	1 26	14 19	2 10	12 46	1 16	22 46	0 45	16 9	1 14	3 18	2 18	4 2	0 44	18 8	0 1	20 13	3 12	18 12	18 34	11 34	0 47	3 34
S 4	6 23	19 36	0 23	13 45	2 11	12 21	1 17	22 40	0 45	16 8	1 14	3 21	2 17	4 1	0 44	18 7	0 1	20 13	3 12	18 12	18 35	11 31	0 48	3 34
M 5	6 0	15 24	0n42	13 9	2 11	11 55	1 18	22 35	0 46	16 8	1 14	3 23	2 17	3 59	0 44	18 7	0 1	20 13	3 12	18 12	18 36	11 28	0 50	3 34
T 6	5 37	10 38	1 44	12 32	2 11	11 29	1 19	22 28	0 47	16 8	1 15	3 26	2 17	3 58	0 43	18 6	0 1	20 13	3 12	18 13	18 36	11 25	0 51	3 34
W 7	5 14	5 28	2 42	11 54	2 11	11 3	1 20	22 22	0 48	16 8	1 15	3 29	2 17	3 57	0 43	18 6	0 1	20 13	3 11	18 14	18 37	11 22	0 52	3 34
T 8	4 50	0 6	3 33	11 14	2 10	10 36	1 21	22 16	0 49	16 7	1 15	3 32	2 17	3 55	0 43	18 5	0 1	20 14	3 11	18 15	18 38	11 19	0 54	3 33
F 9	4 27	5n19	4 15	10 33	2 9	10 9	1 22	22 9	0 50	16 7	1 15	3 35	2 17	3 54	0 43	18 5	0 1	20 14	3 11	18 17	18 39	11 16	0 55	3 33
S 10	4 3	10 36	4 46	9 51	2 7	9 42	1 23	22 2	0 51	16 7	1 15	3 38	2 17	3 53	0 43	18 4	0 1	20 14	3 11	18 19	18 40	11 13	0 56	3 33
S 11	3 40	15 32	5 4	9 7	2 5	9 14	1 23	21 55	0 52	16 6	1 15	3 40	2 17	3 51	0 43	18 4	0 1	20 14	3 11	18 21	18 40	11 10	0 58	3 33
M12	3 16	19 53	5 8	8 22	2 2	8 47	1 24	21 47	0 53	16 6	1 15	3 43	2 17	3 50	0 43	18 3	0 1	20 14	3 11	18 23	18 41	11 7	0 59	3 33
T 13	2 53	23 25	4 57	7 36	1 59	8 19	1 25	21 40	0 54	16 5	1 16	3 46	2 17	3 49	0 43	18 3	0 1	20 14	3 11	18 24	18 42	11 4	1 1	3 33
W14	2 29	25 50	4 31	6 49	1 55	7 50	1 25	21 32	0 54	16 4	1 16	3 49	2 16	3 47	0 43	18 2	0 1	20 14	3 10	18 25	18 43	11 1	1 2	3 33
T 15	2 5	26 53	3 50	6 1	1 51	7 22	1 26	21 24	0 55	16 4	1 16	3 52	2 16	3 46	0 43	18 2	0 1	20 15	3 10	18 26	18 43	10 58	1 3	3 33
F 16	1 42	26 22	2 55	5 11	1 46	6 53	1 26	21 16	0 56	16 3	1 16	3 55	2 16	3 45	0 43	18 2	0 1	20 15	3 10	18 26	18 44	10 55	1 5	3 33
S 17	1 18	24 12	1 49	4 20	1 41	6 25	1 26	21 7	0 57	16 2	1 16	3 58	2 16	3 43	0 43	18 1	0 1	20 15	3 10	18 25	18 45	10 52	1 6	3 33
S 18	0 54	20 29	0 34	3 28	1 35	5 56	1 27	20 59	0 58	16 1	1 16	4 1	2 16	3 42	0 43	18 1	0 1	20 15	3 10	18 25	18 46	10 49	1 8	3 33
M19	0 31	15 25	0s45	2 35	1 29	5 27	1 27	20 50	0 59	16 0	1 16	4 3	2 16	3 40	0 43	18 0	0 1	20 15	3 10	18 25	18 47	10 46	1 9	3 33
T 20	0 7	9 21	2 1	1 42	1 22	4 57	1 27	20 41	1 0	16 0	1 17	4 6	2 16	3 39	0 43	18 0	0 1	20 15	3 10	18 26	18 47	10 43	1 11	3 33
W21	0n17	2 42	3 10	0 47	1 14	4 28	1 27	20 32	1 1	15 59	1 17	4 9	2 16	3 38	0 43	17 59	0 1	20 15	3 10	18 27	18 48	10 40	1 12	3 33
T 22	0 40	4s 5	4 6	0n 9	1 6	3 59	1 27	20 22	1 2	15 58	1 17	4 12	2 16	3 36	0 43	17 59	0 1	20 15	3 9	18 28	18 49	10 37	1 13	3 33
F 23	1 4	10 35	4 45	1 5	0 58	3 29	1 27	20 13	1 3	15 56	1 17	4 15	2 16	3 35	0 43	17 59	0 1	20 16	3 9	18 31	18 50	10 34	1 15	3 33
S 24	1 28	16 21	5 3	2 2	0 49	2 59	1 27	20 3	1 4	15 55	1 17	4 18	2 16	3 34	0 43	17 58	0 1	20 16	3 9	18 33	18 51	10 31	1 16	3 33
S 25	1 51	21 4	5 3	2 59	0 39	2 29	1 27	19 53	1 5	15 54	1 17	4 21	2 16	3 32	0 43	17 58	0 1	20 16	3 9	18 35	18 51	10 28	1 18	3 32
M26	2 15	24 27	4 44	3 56	0 29	2 0	1 26	19 43	1 5	15 53	1 17	4 24	2 16	3 31	0 43	17 58	0 1	20 16	3 9	18 37	18 52	10 25	1 19	3 32
T 27	2 38	26 22	4 11	4 54	0 19	1 30	1 26	19 32	1 6	15 52	1 17	4 27	2 16	3 30	0 44	17 57	0 1	20 16	3 9	18 38	18 53	10 22	1 20	3 32
W28	3 2	26 48	3 26	5 52	0 8	1 0	1 26	19 22	1 7	15 50	1 18	4 30	2 16	3 28	0 44	17 57	0 1	20 16	3 9	18 39	18 54	10 18	1 22	3 32
T 29	3 25	25 50	2 32	6 49	0n 3	0 30	1 25	19 11	1 8	15 49	1 18	4 33	2 16	3 27	0 44	17 56	0 1	20 16	3 8	18 39	18 54	10 15	1 23	3 32
F 30	3 48	23 39	1 33	7 46	0 14	0n 0	1 25	19 0	1 9	15 48	1 18	4 36	2 16	3 26	0 44	17 56	0 1	20 16	3 8	18 39	18 55	10 12	1 25	3 32
S 31	4n11	20s28	0s30	8n42	0n25	0n31	1s24	18s49	1s10	15s46	1n18	4n38	2s16	3s25	0s44	17s56	0n 1	20n17	3s 8	18s39	18s56	10s 9	1n26	3n32

Julian Day Number = 2332535.5, Delta T = 27.13 sec
Ecliptic obliquity = 23°29'00, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'31, Lahiri = 19°18'32Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

APRIL 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 30	11♈33'02	12♒48	23♈14	5♈45	11♒ 2	17°R11	17♈13	23♓10	9♒23	4♋21	6°R38	5♒26	28♒32	25♓30	S 1
M 2	12 42 26	12°32'03	24°35	25°11	7° 0	11°46	17♏ 6	17°21	23°13	9°24	4°22	6♒37	5°23	28°39	25°34	M 2
T 3	12 46 23	13°31'02	6♓23	27° 6	8°14	12°31	17° 1	17°29	23°16	9°26	4°22	6°32	5°19	28°46	25°38	T 3
W 4	12 50 19	14°29'58	18°17	28°58	9°28	13°15	16°55	17°36	23°19	9°27	4°22	6°26	5°16	28°52	25°41	W 4
T 5	12 54 16	15°28'53	0♈19	0♉46	10°43	13°59	16°50	17°44	23°23	9°28	4°23	6°16	5°13	28°59	25°45	T 5
F 6	12 58 12	16°27'46	12°31	2°32	11°57	14°44	16°44	17°51	23°26	9°29	4°23	6° 5	5°10	29° 6	25°48	F 6
S 7	13 2 9	17°26'37	24°54	4°14	13°11	15°28	16°39	17°59	23°29	9°30	4°24	5°52	5° 7	29°12	25°52	S 7
S 8	13 6 5	18°25'26	7♉29	5°52	14°26	16°12	16°33	18° 7	23°32	9°32	4°24	5°40	5° 4	29°19	25°55	S 8
M 9	13 10 2	19°24'13	20°16	7°26	15°40	16°57	16°27	18°14	23°35	9°33	4°25	5°28	5° 0	29°26	25°59	M 9
T 10	13 13 59	20°22'58	3♊15	8°55	16°54	17°41	16°21	18°22	23°39	9°34	4°25	5°18	4°57	29°32	26° 2	T 10
W11	13 17 55	21°21'41	16°25	10°20	18° 8	18°25	16°14	18°30	23°42	9°35	4°26	5°11	4°54	29°39	26° 5	W11
T 12	13 21 52	22°20'21	29°47	11°40	19°23	19°10	16° 8	18°37	23°45	9°36	4°26	5° 7	4°51	29°46	26° 9	T 12
F 13	13 25 48	23°18'59	13♋23	12°54	20°37	19°54	16° 2	18°45	23°48	9°37	4°27	5° 6	4°48	29°52	26°12	F 13
S 14	13 29 45	24°17'35	27°12	14° 4	21°51	20°38	15°55	18°52	23°51	9°38	4°27	5° 5	4°44	29°59	26°16	S 14
S 15	13 33 41	25°16'09	11♌17	15° 8	23° 5	21°23	15°48	19° 0	23°54	9°38	4°28	5° 5	4°41	0♓ 6	26°19	S 15
M16	13 37 38	26°14'41	25°35	16° 7	24°19	22° 7	15°42	19° 8	23°57	9°39	4°29	5° 4	4°38	0°12	26°22	M16
T 17	13 41 34	27°13'10	10♍ 7	17° 1	25°33	22°52	15°35	19°15	24° 0	9°40	4°29	5° 1	4°35	0°19	26°26	T 17
W18	13 45 31	28°11'37	24°46	17°49	26°48	23°36	15°28	19°23	24° 3	9°41	4°30	4°55	4°32	0°26	26°29	W18
T 19	13 49 28	29°10'02	9♎28	18°31	28° 2	24°20	15°21	19°30	24° 6	9°42	4°31	4°46	4°29	0°32	26°32	T 19
F 20	13 53 24	0♉ 8'25	24° 6	19° 8	29°16	25° 5	15°14	19°38	24° 9	9°42	4°31	4°36	4°25	0°39	26°35	F 20
S 21	13 57 21	1° 6'46	8♏31	19°39	0♉30	25°49	15° 7	19°45	24°12	9°43	4°32	4°24	4°22	0°46	26°38	S 21
S 22	14 1 17	2° 5'05	22°37	20° 4	1°44	26°33	14°59	19°53	24°15	9°44	4°33	4°12	4°19	0°52	26°42	S 22
M23	14 5 14	3° 3'23	6♐19	20°24	2°58	27°18	14°52	20° 0	24°18	9°44	4°34	4° 2	4°16	0°59	26°45	M23
T 24	14 9 10	4° 1'39	19°36	20°38	4°12	28° 2	14°45	20° 8	24°21	9°45	4°35	3°55	4°13	1° 6	26°48	T 24
W25	14 13 7	4°59'53	2♑28	20°46	5°26	28°46	14°37	20°15	24°23	9°46	4°35	3°50	4°10	1°12	26°51	W25
T 26	14 17 3	5°58'06	14°58	20°R49	6°40	29°31	14°30	20°23	24°26	9°46	4°36	3°47	4° 6	1°19	26°54	T 26
F 27	14 21 0	6°56'18	27° 9	20°46	7°54	0♓15	14°22	20°30	24°29	9°47	4°37	3°46	4° 3	1°26	26°57	F 27
S 28	14 24 57	7°54'28	9♒ 7	20°39	9° 8	0°59	14°15	20°37	24°32	9°47	4°38	3°46	4° 0	1°32	27° 0	S 28
S 29	14 28 53	8°52'36	20°57	20°26	10°22	1°43	14° 7	20°45	24°34	9°48	4°39	3°46	3°57	1°39	27° 3	S 29
M30	14 32 50	9♉50'43	2♓45	20♉ 9	11♉36	2♓28	14♏ 0	20♈52	24♓37	9♒48	4♋40	3♒44	3♒54	1♓46	27♓ 6	M30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷		Day
	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	4n35	16s28	0n33	9n37	0n37	1n 1	1s24	18s38	1s11	15s45	1n18	4n41	2s16	3s23	0s44	17s55	0n 1	20n17	3s 8	18s39	18s57	10s 6	1n28	3n32	S 1
M 2	4 58	11 52	1 34	10 31	0 48	1 31	1 23	18 26	1 12	15 43	1 18	4 44	2 16	3 22	0 44	17 55	0 1	20 17	3 8	18 39	18 58	10 3	1 29	3 32	M 2
T 3	5 21	6 50	2 32	11 23	1 0	2 1	1 22	18 15	1 13	15 42	1 18	4 47	2 16	3 21	0 44	17 55	0 1	20 17	3 8	18 40	18 58	10 0	1 30	3 32	T 3
W 4	5 44	1 32	3 23	12 14	1 11	2 31	1 21	18 3	1 14	15 40	1 18	4 50	2 15	3 19	0 44	17 54	0 1	20 17	3 8	18 42	18 59	9 57	1 32	3 32	W 4
T 5	6 6	3n52	4 5	13 3	1 22	3 1	1 21	17 51	1 15	15 39	1 18	4 53	2 15	3 18	0 44	17 54	0 1	20 17	3 8	18 44	19 0	9 54	1 33	3 32	T 5
F 6	6 29	9 12	4 37	13 50	1 33	3 31	1 20	17 39	1 16	15 37	1 18	4 56	2 15	3 17	0 44	17 54	0 1	20 17	3 7	18 47	19 1	9 51	1 35	3 32	F 6
S 7	6 52	14 15	4 56	14 34	1 43	4 1	1 19	17 27	1 17	15 35	1 18	4 59	2 15	3 16	0 44	17 54	0 1	20 17	3 7	18 50	19 1	9 48	1 36	3 32	S 7
S 8	7 14	18 47	5 1	15 17	1 53	4 30	1 18	17 14	1 17	15 34	1 19	5 2	2 15	3 14	0 44	17 53	0 1	20 18	3 7	18 53	19 2	9 45	1 37	3 32	S 8
M 9	7 36	22 31	4 52	15 57	2 3	5 0	1 17	17 2	1 18	15 32	1 19	5 5	2 15	3 13	0 44	17 53	0 1	20 18	3 7	18 56	19 3	9 42	1 39	3 32	M 9
T 10	7 59	25 12	4 27	16 34	2 11	5 30	1 15	16 49	1 19	15 30	1 19	5 7	2 15	3 12	0 44	17 53	0 1	20 18	3 7	18 59	19 4	9 39	1 40	3 32	T 10
W11	8 21	26 34	3 48	17 9	2 19	5 59	1 14	16 36	1 20	15 28	1 19	5 10	2 15	3 11	0 44	17 52	0 1	20 18	3 7	19 0	19 5	9 36	1 41	3 32	W11
T 12	8 43	26 24	2 55	17 41	2 27	6 28	1 13	16 23	1 21	15 26	1 19	5 13	2 16	3 9	0 44	17 52	0 1	20 18	3 7	19 1	19 5	9 33	1 43	3 32	T 12
F 13	9 4	24 40	1 52	18 10	2 33	6 58	1 12	16 10	1 22	15 24	1 19	5 16	2 16	3 8	0 44	17 52	0 1	20 18	3 7	19 2	19 6	9 29	1 44	3 32	F 13
S 14	9 26	21 26	0 42	18 37	2 39	7 27	1 10	15 57	1 23	15 23	1 19	5 19	2 16	3 7	0 44	17 52	0 1	20 18	3 6	19 2	19 7	9 26	1 46	3 32	S 14
S 15	9 48	16 54	0s33	19 1	2 44	7 55	1 9	15 44	1 24	15 21	1 19	5 22	2 16	3 6	0 44	17 51	0 1	20 18	3 6	19 2	19 8	9 23	1 47	3 32	S 15
M16	10 9	11 21	1 46	19 22	2 47	8 24	1 7	15 30	1 25	15 19	1 19	5 25	2 16	3 5	0 44	17 51	0 1	20 18	3 6	19 2	19 8	9 20	1 48	3 32	M16
T 17	10 30	5 7	2 54	19 40	2 50	8 53	1 6	15 16	1 26	15 17	1 19	5 27	2 16	3 3	0 44	17 51	0 1	20 18	3 6	19 3	19 9	9 17	1 50	3 33	T 17
W18	10 51	1s27	3 51	19 55	2 52	9 21	1 4	15 3	1 27	15 15	1 19	5 30	2 16	3 2	0 44	17 51	0 1	20 19	3 6	19 4	19 10	9 14	1 51	3 33	W18
T 19	11 12	7 56	4 32	20 8	2 52	9 49	1 3	14 49	1 28	15 13	1 19	5 33	2 16	3 1	0 44	17 51	0 1	20 19	3 6	19 6	19 11	9 11	1 52	3 33	T 19
F 20	11 33	13 56	4 56	20 17	2 52	10 17	1 1	14 35	1 28	15 10	1 19	5 36	2 16	3 0	0 44	17 50	0 1	20 19	3 6	19 9	19 11	9 8	1 54	3 33	F 20
S 21	11 53	19 5	5 0	20 24	2 50	10 44	0 59	14 20	1 29	15 8	1 19	5 39	2 16	2 59	0 44	17 50	0 1	20 19	3 6	19 12	19 12	9 5	1 55	3 33	S 21
S 22	12 13	23 3	4 45	20 28	2 47	11 12	0 58	14 6	1 30	15 6	1 19	5 41	2 16	2 58	0 44	17 50	0 1	20 19	3 5	19 14	19 13	9 2	1 56	3 33	S 22
M23	12 33	25 35	4 15	20 30	2 43	11 39	0 56	13 52	1 31	15 4	1 19	5 44	2 16	2 56	0 44	17 50	0 1	20 19	3 5	19 17	19 14	8 59	1 57	3 33	M23
T 24	12 53	26 35	3 31	20 28	2 37	12 6	0 54	13 37	1 32	15 2	1 19	5 47	2 16	2 55	0 44	17 50	0 1	20 19	3 5	19 19	19 14	8 56	1 59	3 33	T 24
W25	13 13	26 5	2 38	20 24	2 31	12 32	0 52	13 23	1 33	15 0	1 19	5 50	2 16	2 54	0 44	17 50	0 1	20 19	3 5	19 20	19 15	8 52	2 0	3 33	W25
T 26	13 32	24 16	1 38	20 17	2 23	12 59	0 50	13 8	1 34	14 58	1 19	5 53	2 16	2 53	0 44	17 50	0 1	20 19	3 5	19 20	19 16	8 49	2 1	3 33	T 26
F 27	13 51	21 20	0 35	20 7	2 14	13 25	0 48	12 53	1 35	14 56	1 19	5 55	2 16	2 52	0 44	17 49	0 1	20 19	3 5	19 21	19 17	8 46	2 3	3 33	F 27
S 28	14 10	17 33	0n28	19 55	2 3	13 50	0 46	12 38	1 36	14 53	1 19	5 58	2 16	2 51	0 44	17 49	0 1	20 19	3 5	19 21	19 17	8 43	2 4	3 33	S 28
S 29	14 29	13 7	1 30	19 41	1 52	14 15	0 44	12 23	1 37	14 51	1 19	6 1	2 16	2 50	0 44	17 49	0 1	20 20	3 5	19 21	19 18	8 40	2 5	3 33	S 29
M30	14n48	8s13	2n27	19n24	1n39	14n40	0s42	12s 8	1s37	14s49	1n19	6n 3	2s16	2s49	0s44	17s49	0n 1	20n20	3s 4	19s21	19s19	8s37	2n 6	3n33	M30

Julian Day Number = 2332566.5, Delta T = 27.07 sec
Ecliptic obliquity = 23°29'00, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'36, Lahiri = 19°18'36Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

MAY 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 46	10♉48'48	14♓36	19°R48	12♉50	3♓12	13°R52	21♈ 0	24♓40	9♒48	4♋41	3°R40	3♒50	1♓52	27♓ 9	T 1
W 2	14 40 43	11°46'52	26°35	19♉23	14° 4	3°56	13♏44	21° 7	24°42	9°49	4°42	3♒34	3°47	1°59	27°12	W 2
T 3	14 44 39	12°44'55	8♈44	18°55	15°18	4°40	13°37	21°14	24°45	9°49	4°43	3°25	3°44	2° 6	27°14	T 3
F 4	14 48 36	13°42'56	21° 7	18°24	16°32	5°25	13°29	21°21	24°47	9°49	4°44	3°13	3°41	2°12	27°17	F 4
S 5	14 52 32	14°40'55	3♉45	17°51	17°46	6° 9	13°22	21°29	24°50	9°49	4°45	3° 1	3°38	2°19	27°20	S 5
S 6	14 56 29	15°38'54	16°38	17°16	19° 0	6°53	13°14	21°36	24°52	9°50	4°46	2°48	3°35	2°26	27°23	S 6
M 7	15 0 26	16°36'50	29°45	16°40	20°14	7°37	13° 6	21°43	24°55	9°50	4°47	2°36	3°31	2°32	27°25	M 7
T 8	15 4 22	17°34'45	13♊ 5	16° 4	21°27	8°21	12°59	21°50	24°57	9°50	4°48	2°27	3°28	2°39	27°28	T 8
W 9	15 8 19	18°32'39	26°36	15°28	22°41	9° 5	12°51	21°57	24°59	9°50	4°49	2°20	3°25	2°46	27°31	W 9
T 10	15 12 15	19°30'30	10♋17	14°54	23°55	9°49	12°43	22° 4	25° 2	9°50	4°50	2°16	3°22	2°52	27°33	T 10
F 11	15 16 12	20°28'20	24° 6	14°20	25° 9	10°33	12°36	22°11	25° 4	9°50	4°51	2°14	3°19	2°59	27°36	F 11
S 12	15 20 8	21°26'09	8♌ 2	13°49	26°23	11°17	12°28	22°18	25° 6	9°R50	4°52	2°D14	3°16	3° 6	27°38	S 12
S 13	15 24 5	22°23'55	22° 6	13°20	27°37	12° 1	12°21	22°25	25° 8	9°50	4°54	2°R14	3°12	3°12	27°41	S 13
M14	15 28 1	23°21'40	6♍15	12°55	28°51	12°45	12°13	22°32	25°11	9°50	4°55	2°13	3° 9	3°19	27°43	M14
T 15	15 31 58	24°19'23	20°30	12°32	0♊ 4	13°29	12° 6	22°39	25°13	9°50	4°56	2°11	3° 6	3°26	27°46	T 15
W16	15 35 55	25°17'04	4♎47	12°14	1°18	14°13	11°59	22°46	25°15	9°50	4°57	2° 6	3° 3	3°32	27°48	W16
T 17	15 39 51	26°14'44	19° 4	11°59	2°32	14°57	11°52	22°53	25°17	9°50	4°58	1°59	3° 0	3°39	27°50	T 17
F 18	15 43 48	27°12'22	3♏15	11°49	3°46	15°40	11°44	23° 0	25°19	9°50	5° 0	1°50	2°56	3°45	27°52	F 18
S 19	15 47 44	28° 9'59	17°16	11°42	4°59	16°24	11°37	23° 6	25°21	9°49	5° 1	1°40	2°53	3°52	27°55	S 19
S 20	15 51 41	29° 7'35	1♐ 2	11°D41	6°13	17° 8	11°30	23°13	25°23	9°49	5° 2	1°30	2°50	3°59	27°57	S 20
M21	15 55 37	0♊ 5'09	14°29	11°44	7°27	17°51	11°23	23°20	25°25	9°49	5° 3	1°21	2°47	4° 5	27°59	M21
T 22	15 59 34	1° 2'43	27°36	11°51	8°41	18°35	11°16	23°26	25°27	9°49	5° 5	1°14	2°44	4°12	28° 1	T 22
W23	16 3 30	2° 0'15	10♑23	12° 3	9°54	19°19	11°10	23°33	25°28	9°48	5° 6	1°10	2°41	4°19	28° 3	W23
T 24	16 7 27	2°57'46	22°50	12°19	11° 8	20° 2	11° 3	23°39	25°30	9°48	5° 7	1° 8	2°37	4°26	28° 5	T 24
F 25	16 11 24	3°55'17	5♒ 1	12°40	12°22	20°46	10°56	23°46	25°32	9°48	5° 8	1°D 8	2°34	4°32	28° 7	F 25
S 26	16 15 20	4°52'46	17° 0	13° 5	13°35	21°29	10°50	23°52	25°34	9°47	5°10	1° 8	2°31	4°39	28° 9	S 26
S 27	16 19 17	5°50'15	28°52	13°34	14°49	22°13	10°44	23°58	25°35	9°47	5°11	1° 9	2°28	4°46	28°11	S 27
M28	16 23 13	6°47'43	10♓42	14° 8	16° 3	22°56	10°37	24° 5	25°37	9°46	5°12	1°R 9	2°25	4°52	28°13	M28
T 29	16 27 10	7°45'10	22°35	14°45	17°16	23°39	10°31	24°11	25°38	9°46	5°14	1° 8	2°22	4°59	28°14	T 29
W30	16 31 6	8°42'36	4♈36	15°27	18°30	24°22	10°25	24°17	25°40	9°45	5°15	1° 5	2°18	5° 6	28°16	W30
T 31	16 35 3	9♊40'02	16♈50	16♉12	19♊44	25♓ 6	10♏19	24♈23	25♓41	9♒45	5♋16	0♒59	2♒15	5♓12	28♓18	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	15n 6	3s 1	3n18	19n 5	1n25	15n 5	0s40	11s53	1s38	14s47	1n19	6n 6	2s16	2s48	0s44	17s49	0n 1	20n20	3s 4	19s22	19s20	8s34	2n 7	3n33
W 2	15 24	2n19	4 1	18 44	1 10	15 29	0 38	11 37	1 39	14 45	1 19	6 9	2 16	2 47	0 44	17 49	0 1	20 20	3 4	19 24	19 20	8 31	2 9	3 33
T 3	15 42	7 40	4 34	18 22	0 55	15 53	0 36	11 22	1 40	14 42	1 18	6 11	2 16	2 46	0 44	17 49	0 1	20 20	3 4	19 26	19 21	8 28	2 10	3 33
F 4	15 59	12 48	4 54	17 57	0 39	16 16	0 34	11 6	1 41	14 40	1 18	6 14	2 17	2 45	0 44	17 49	0 1	20 20	3 4	19 28	19 22	8 25	2 11	3 33
S 5	16 16	17 30	5 1	17 32	0 22	16 39	0 31	10 51	1 42	14 38	1 18	6 17	2 17	2 44	0 44	17 49	0 1	20 20	3 4	19 31	19 23	8 22	2 12	3 34
S 6	16 33	21 30	4 52	17 6	0 5	17 2	0 29	10 35	1 43	14 36	1 18	6 19	2 17	2 43	0 44	17 49	0 1	20 20	3 4	19 34	19 23	8 18	2 13	3 34
M 7	16 50	24 30	4 28	16 39	0s13	17 24	0 27	10 20	1 43	14 33	1 18	6 22	2 17	2 42	0 44	17 49	0 1	20 20	3 4	19 37	19 24	8 15	2 14	3 34
T 8	17 6	26 12	3 49	16 12	0 30	17 46	0 25	10 4	1 44	14 31	1 18	6 24	2 17	2 41	0 44	17 49	0 1	20 20	3 4	19 39	19 25	8 12	2 16	3 34
W 9	17 23	26 23	2 57	15 45	0 47	18 7	0 22	9 48	1 45	14 29	1 18	6 27	2 17	2 40	0 44	17 49	0 0	20 20	3 3	19 41	19 26	8 9	2 17	3 34
T 10	17 38	24 58	1 54	15 18	1 5	18 28	0 20	9 32	1 46	14 27	1 18	6 29	2 17	2 39	0 44	17 49	0 0	20 20	3 3	19 42	19 26	8 6	2 18	3 34
F 11	17 54	22 2	0 43	14 53	1 21	18 48	0 18	9 16	1 47	14 25	1 18	6 32	2 17	2 38	0 44	17 49	0 0	20 20	3 3	19 42	19 27	8 3	2 19	3 34
S 12	18 9	17 48	0s31	14 28	1 37	19 8	0 15	9 0	1 48	14 23	1 18	6 34	2 17	2 38	0 44	17 49	0 0	20 21	3 3	19 42	19 28	8 0	2 20	3 34
S 13	18 24	12 32	1 44	14 4	1 53	19 27	0 13	8 44	1 48	14 20	1 18	6 37	2 17	2 37	0 44	17 49	0 0	20 21	3 3	19 42	19 29	7 57	2 21	3 34
M14	18 39	6 36	2 50	13 43	2 8	19 46	0 11	8 28	1 49	14 18	1 17	6 39	2 18	2 36	0 44	17 49	0 0	20 21	3 3	19 42	19 29	7 54	2 22	3 34
T 15	18 53	0 18	3 47	13 23	2 22	20 4	0 8	8 12	1 50	14 16	1 17	6 42	2 18	2 35	0 44	17 49	0 0	20 21	3 3	19 43	19 30	7 50	2 23	3 34
W16	19 7	6s 2	4 30	13 5	2 35	20 22	0 6	7 56	1 51	14 14	1 17	6 44	2 18	2 34	0 44	17 49	0 0	20 21	3 3	19 44	19 31	7 47	2 24	3 35
T 17	19 21	12 2	4 56	12 49	2 46	20 39	0 4	7 39	1 52	14 12	1 17	6 47	2 18	2 34	0 44	17 49	0 0	20 21	3 3	19 45	19 31	7 44	2 25	3 35
F 18	19 34	17 22	5 3	12 36	2 57	20 55	0 1	7 23	1 52	14 10	1 17	6 49	2 18	2 33	0 45	17 49	0 0	20 21	3 3	19 47	19 32	7 41	2 26	3 35
S 19	19 47	21 41	4 52	12 24	3 7	21 11	0n 1	7 7	1 53	14 8	1 17	6 51	2 18	2 32	0 45	17 49	0 0	20 21	3 2	19 50	19 33	7 38	2 27	3 35
S 20	20 0	24 43	4 24	12 16	3 16	21 27	0 4	6 50	1 54	14 6	1 17	6 54	2 18	2 31	0 45	17 49	0 0	20 21	3 2	19 52	19 34	7 35	2 28	3 35
M21	20 12	26 15	3 42	12 9	3 23	21 42	0 6	6 34	1 55	14 4	1 16	6 56	2 18	2 31	0 45	17 49	0 0	20 21	3 2	19 54	19 34	7 32	2 29	3 35
T 22	20 24	26 17	2 49	12 5	3 30	21 56	0 9	6 18	1 56	14 2	1 16	6 58	2 19	2 30	0 45	17 49	0 0	20 21	3 2	19 55	19 35	7 29	2 30	3 35
W23	20 36	24 53	1 49	12 4	3 35	22 9	0 11	6 1	1 56	14 0	1 16	7 1	2 19	2 29	0 45	17 49	0 0	20 21	3 2	19 56	19 36	7 26	2 31	3 35
T 24	20 47	22 17	0 44	12 4	3 40	22 22	0 13	5 45	1 57	13 58	1 16	7 3	2 19	2 28	0 45	17 49	0 0	20 21	3 2	19 57	19 37	7 22	2 32	3 35
F 25	20 58	18 43	0n21	12 7	3 43	22 35	0 16	5 28	1 58	13 56	1 16	7 5	2 19	2 28	0 45	17 49	0 0	20 21	3 2	19 57	19 37	7 19	2 33	3 35
S 26	21 9	14 26	1 24	12 13	3 45	22 46	0 18	5 12	1 58	13 54	1 16	7 7	2 19	2 27	0 45	17 50	0 0	20 21	3 2	19 57	19 38	7 16	2 33	3 36
S 27	21 19	9 39	2 23	12 20	3 47	22 57	0 20	4 55	1 59	13 53	1 15	7 10	2 19	2 26	0 45	17 50	0 0	20 21	3 2	19 56	19 39	7 13	2 34	3 36
M28	21 29	4 33	3 16	12 30	3 47	23 8	0 23	4 39	2 0	13 51	1 15	7 12	2 19	2 26	0 45	17 50	0 0	20 21	3 2	19 56	19 39	7 10	2 35	3 36
T 29	21 39	0n44	4 1	12 41	3 46	23 17	0 25	4 22	2 1	13 49	1 15	7 14	2 20	2 25	0 45	17 50	0 0	20 21	3 2	19 57	19 40	7 7	2 36	3 36
W30	21 48	6 2	4 35	12 54	3 45	23 27	0 28	4 6	2 1	13 47	1 15	7 16	2 20	2 25	0 45	17 50	0 0	20 21	3 1	19 57	19 41	7 4	2 37	3 36
T 31	21n56	11n12	4n58	13n 9	3s43	23n35	0n30	3s49	2s 2	13s46	1n15	7n18	2s20	2s24	0s45	17s50	0n 0	20n21	3s 1	19s58	19s42	7s 1	2n38	3n36

Julian Day Number = 2332596.5, Delta T = 27.02 sec
Ecliptic obliquity = 23°28'59, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'40, Lahiri = 19°18'40Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

JUNE 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 59	10♊37'27	29♈20	17♉ 1	20♊57	25♓49	10°R14	24♈29	25♓43	9°R44	5♋18	0°R53	2♒12	5♓19	28♓19	F 1
S 2	16 42 56	11°34'52	12♉ 8	17°54	22°11	26°32	10♏ 8	24°35	25°44	9♒43	5°19	0♒44	2° 9	5°26	28°21	S 2
S 3	16 46 53	12°32'15	25°15	18°50	23°24	27°15	10° 2	24°41	25°46	9°43	5°21	0°36	2° 6	5°32	28°22	S 3
M 4	16 50 49	13°29'38	8♊41	19°50	24°38	27°58	9°57	24°47	25°47	9°42	5°22	0°28	2° 2	5°39	28°24	M 4
T 5	16 54 46	14°27'01	22°24	20°54	25°52	28°41	9°52	24°53	25°48	9°41	5°23	0°22	1°59	5°46	28°25	T 5
W 6	16 58 42	15°24'22	6♋19	22° 0	27° 5	29°23	9°47	24°59	25°49	9°40	5°25	0°18	1°56	5°52	28°27	W 6
T 7	17 2 39	16°21'43	20°25	23°11	28°19	0♈ 6	9°42	25° 5	25°51	9°40	5°26	0°16	1°53	5°59	28°28	T 7
F 8	17 6 35	17°19'03	4♌36	24°24	29°32	0°49	9°37	25°10	25°52	9°39	5°28	0°D15	1°50	6° 6	28°29	F 8
S 9	17 10 32	18°16'21	18°51	25°40	0♋46	1°31	9°32	25°16	25°53	9°38	5°29	0°16	1°47	6°12	28°30	S 9
S 10	17 14 28	19°13'39	3♍ 5	27° 0	2° 0	2°14	9°28	25°22	25°54	9°37	5°31	0°18	1°43	6°19	28°32	S 10
M11	17 18 25	20°10'56	17°17	28°23	3°13	2°56	9°23	25°27	25°55	9°36	5°32	0°R18	1°40	6°26	28°33	M11
T 12	17 22 22	21° 8'12	1♎25	29°49	4°27	3°39	9°19	25°32	25°56	9°35	5°34	0°18	1°37	6°32	28°34	T 12
W13	17 26 18	22° 5'27	15°28	1♊18	5°40	4°21	9°15	25°38	25°57	9°34	5°35	0°16	1°34	6°39	28°35	W13
T 14	17 30 15	23° 2'41	29°23	2°50	6°54	5° 3	9°11	25°43	25°57	9°33	5°37	0°12	1°31	6°46	28°36	T 14
F 15	17 34 11	23°59'55	13♏ 9	4°26	8° 7	5°45	9° 8	25°48	25°58	9°32	5°38	0° 8	1°28	6°52	28°37	F 15
S 16	17 38 8	24°57'08	26°43	6° 4	9°21	6°27	9° 4	25°53	25°59	9°31	5°39	0° 2	1°24	6°59	28°38	S 16
S 17	17 42 4	25°54'21	10♐ 4	7°45	10°34	7° 9	9° 1	25°58	26° 0	9°30	5°41	29♑57	1°21	7° 6	28°38	S 17
M18	17 46 1	26°51'33	23° 9	9°29	11°47	7°51	8°58	26° 3	26° 0	9°29	5°42	29°52	1°18	7°12	28°39	M18
T 19	17 49 57	27°48'45	5♑59	11°16	13° 1	8°33	8°55	26° 8	26° 1	9°28	5°44	29°48	1°15	7°19	28°40	T 19
W20	17 53 54	28°45'56	18°33	13° 6	14°14	9°15	8°52	26°13	26° 1	9°27	5°45	29°46	1°12	7°26	28°40	W20
T 21	17 57 51	29°43'07	0♒53	14°59	15°28	9°56	8°49	26°18	26° 2	9°26	5°47	29°D46	1° 8	7°32	28°41	T 21
F 22	18 1 47	0♋40'18	12°59	16°54	16°41	10°38	8°46	26°23	26° 2	9°25	5°48	29°47	1° 5	7°39	28°42	F 22
S 23	18 5 44	1°37'29	24°57	18°51	17°55	11°19	8°44	26°27	26° 3	9°24	5°50	29°48	1° 2	7°46	28°42	S 23
S 24	18 9 40	2°34'40	6♓48	20°51	19° 8	12° 0	8°42	26°32	26° 3	9°22	5°51	29°50	0°59	7°52	28°42	S 24
M25	18 13 37	3°31'51	18°39	22°53	20°21	12°41	8°40	26°36	26° 3	9°21	5°53	29°51	0°56	7°59	28°43	M25
T 26	18 17 33	4°29'02	0♈32	24°57	21°35	13°23	8°38	26°41	26° 4	9°20	5°54	29°R52	0°53	8° 6	28°43	T 26
W27	18 21 30	5°26'13	12°34	27° 3	22°48	14° 4	8°37	26°45	26° 4	9°19	5°56	29°52	0°49	8°12	28°43	W27
T 28	18 25 26	6°23'25	24°48	29°10	24° 2	14°44	8°35	26°49	26° 4	9°17	5°57	29°51	0°46	8°19	28°44	T 28
F 29	18 29 23	7°20'37	7♉20	1♋18	25°15	15°25	8°34	26°53	26° 4	9°16	5°59	29°49	0°43	8°26	28°44	F 29
S 30	18 33 20	8♋17'49	20♉12	3♋28	26♋28	16♈ 6	8♏33	26♈57	26♓ 4	9♒15	6♋ 0	29♑46	0♒40	8♓32	28♓44	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	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	22n 5	16n 2	5n 7	13n26	3s40	23n43	0n32	3s33	2s 3	13s44	1n14	7n20	2s20	2s24	0s45	17s50	0n 0	20n21	3s 1	20s 0	19s42	6s58	2n38	3n36
S 2	22 13	20 16	5 1	13 44	3 36	23 50	0 34	3 16	2 3	13 43	1 14	7 22	2 20	2 23	0 45	17 51	0 0	20 22	3 1	20 2	19 43	6 54	2 39	3 36
S 3	22 20	23 38	4 39	14 4	3 32	23 56	0 37	3 0	2 4	13 41	1 14	7 24	2 20	2 23	0 45	17 51	0 0	20 22	3 1	20 4	19 44	6 51	2 40	3 37
M 4	22 28	25 46	4 2	14 25	3 26	24 1	0 39	2 43	2 5	13 40	1 14	7 26	2 21	2 22	0 45	17 51	0 0	20 22	3 1	20 5	19 44	6 48	2 40	3 37
T 5	22 34	26 26	3 10	14 47	3 20	24 6	0 41	2 27	2 5	13 38	1 13	7 28	2 21	2 22	0 45	17 51	0 0	20 22	3 1	20 6	19 45	6 45	2 41	3 37
W 6	22 41	25 26	2 6	15 11	3 14	24 10	0 43	2 10	2 6	13 37	1 13	7 30	2 21	2 21	0 45	17 51	0 0	20 22	3 1	20 7	19 46	6 42	2 42	3 37
T 7	22 47	22 48	0 53	15 35	3 7	24 14	0 46	1 54	2 7	13 35	1 13	7 32	2 21	2 21	0 45	17 52	0 0	20 22	3 1	20 8	19 47	6 39	2 42	3 37
F 8	22 53	18 46	0s24	16 0	2 59	24 17	0 48	1 37	2 7	13 34	1 13	7 34	2 21	2 20	0 45	17 52	0 0	20 22	3 1	20 8	19 47	6 36	2 43	3 37
S 9	22 58	13 38	1 39	16 27	2 51	24 19	0 50	1 21	2 8	13 33	1 13	7 36	2 21	2 20	0 45	17 52	0 0	20 22	3 1	20 8	19 48	6 33	2 44	3 37
S 10	23 3	7 46	2 49	16 53	2 42	24 20	0 52	1 5	2 9	13 32	1 12	7 38	2 22	2 20	0 45	17 52	0 0	20 22	3 1	20 7	19 49	6 29	2 44	3 38
M11	23 7	1 32	3 48	17 21	2 33	24 21	0 54	0 48	2 9	13 30	1 12	7 39	2 22	2 19	0 45	17 53	0 0	20 22	3 0	20 7	19 49	6 26	2 45	3 38
T 12	23 11	4s44	4 32	17 49	2 23	24 20	0 56	0 32	2 10	13 29	1 12	7 41	2 22	2 19	0 45	17 53	0 0	20 22	3 0	20 7	19 50	6 23	2 45	3 38
W13	23 15	10 43	5 0	18 17	2 13	24 20	0 58	0 16	2 10	13 28	1 12	7 43	2 22	2 19	0 45	17 53	0 0	20 22	3 0	20 8	19 51	6 20	2 46	3 38
T 14	23 18	16 7	5 11	18 45	2 3	24 18	1 0	0n 1	2 11	13 27	1 11	7 45	2 22	2 18	0 45	17 53	0 0	20 22	3 0	20 9	19 52	6 17	2 46	3 38
F 15	23 21	20 37	5 3	19 14	1 52	24 16	1 2	0 17	2 11	13 26	1 11	7 46	2 23	2 18	0 45	17 54	0 0	20 22	3 0	20 10	19 52	6 14	2 47	3 38
S 16	23 23	23 58	4 38	19 42	1 41	24 13	1 4	0 33	2 12	13 25	1 11	7 48	2 23	2 18	0 45	17 54	0 0	20 22	3 0	20 11	19 53	6 11	2 47	3 38
S 17	23 25	25 56	3 58	20 10	1 30	24 9	1 6	0 49	2 13	13 25	1 11	7 50	2 23	2 18	0 46	17 54	0 0	20 22	3 0	20 12	19 54	6 8	2 48	3 38
M18	23 27	26 25	3 7	20 37	1 18	24 5	1 7	1 5	2 13	13 24	1 10	7 51	2 23	2 17	0 46	17 55	0 0	20 22	3 0	20 13	19 54	6 4	2 48	3 39
T 19	23 28	25 27	2 6	21 4	1 7	23 59	1 9	1 21	2 14	13 23	1 10	7 53	2 23	2 17	0 46	17 55	0 0	20 22	3 0	20 14	19 55	6 1	2 49	3 39
W20	23 29	23 12	1 1	21 30	0 55	23 54	1 11	1 37	2 14	13 22	1 10	7 54	2 24	2 17	0 46	17 55	0 0	20 22	3 0	20 14	19 56	5 58	2 49	3 39
T 21	23 29	19 54	0n 6	21 55	0 43	23 47	1 12	1 53	2 15	13 22	1 10	7 56	2 24	2 17	0 46	17 55	0 0	20 22	3 0	20 14	19 56	5 55	2 49	3 39
F 22	23 29	15 48	1 12	22 19	0 32	23 40	1 14	2 9	2 15	13 21	1 9	7 57	2 24	2 17	0 46	17 56	0s 0	20 22	3 0	20 14	19 57	5 52	2 50	3 39
S 23	23 28	11 8	2 14	22 41	0 20	23 32	1 15	2 24	2 16	13 21	1 9	7 59	2 24	2 16	0 46	17 56	0 0	20 22	3 0	20 14	19 58	5 49	2 50	3 39
S 24	23 27	6 6	3 10	23 2	0 8	23 23	1 17	2 40	2 16	13 20	1 9	8 0	2 25	2 16	0 46	17 56	0 0	20 22	3 0	20 13	19 59	5 46	2 50	3 39
M25	23 26	0 52	3 57	23 20	0n 3	23 14	1 18	2 56	2 16	13 20	1 9	8 2	2 25	2 16	0 46	17 57	0 0	20 22	3 0	20 13	19 59	5 43	2 51	3 40
T 26	23 24	4n25	4 35	23 37	0 14	23 4	1 20	3 11	2 17	13 20	1 8	8 3	2 25	2 16	0 46	17 57	0 0	20 22	2 59	20 13	20 0	5 39	2 51	3 40
W27	23 22	9 35	5 1	23 51	0 25	22 53	1 21	3 27	2 17	13 19	1 8	8 4	2 25	2 16	0 46	17 57	0 0	20 22	2 59	20 13	20 1	5 36	2 51	3 40
T 28	23 20	14 29	5 13	24 4	0 35	22 42	1 22	3 42	2 18	13 19	1 8	8 6	2 25	2 16	0 46	17 58	0 0	20 22	2 59	20 13	20 1	5 33	2 51	3 40
F 29	23 17	18 54	5 12	24 13	0 44	22 30	1 24	3 57	2 18	13 19	1 8	8 7	2 26	2 16	0 46	17 58	0 0	20 22	2 59	20 14	20 2	5 30	2 52	3 40
S 30	23n13	22n34	4n55	24n20	0n54	22n17	1n25	4n13	2s18	13s19	1n 7	8n 8	2s26	2s16	0s46	17s59	0s 0	20n22	2s59	20s14	20s 3	5s27	2n52	3n40

Julian Day Number = 2332627.5, Delta T = 26.97 sec
Ecliptic obliquity = 23°28'58, Nutation = 0°00'13, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'44, Lahiri = 19°18'45Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

JULY 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 37 16	9♋15'01	3♊27	5♋37	27♋42	16♈46	8°R32	27♈ 1	26°R 4	9°R13	6♋ 2	29°R43	0♒37	8♓39	28°R44	S 1
M 2	18 41 13	10°12'14	17° 4	7°48	28°55	17°27	8♏31	27° 5	26♓ 4	9♒12	6° 3	29♑40	0°34	8°46	28♓44	M 2
T 3	18 45 9	11° 9'26	1♋ 3	9°58	0♌ 8	18° 7	8°31	27° 9	26° 4	9°11	6° 5	29°38	0°30	8°52	28°44	T 3
W 4	18 49 6	12° 6'39	15°20	12° 7	1°22	18°47	8°30	27°13	26° 4	9° 9	6° 6	29°37	0°27	8°59	28°44	W 4
T 5	18 53 2	13° 3'53	29°50	14°17	2°35	19°27	8°D30	27°16	26° 4	9° 8	6° 8	29°D36	0°24	9° 6	28°44	T 5
F 6	18 56 59	14° 1'06	14♌27	16°25	3°48	20° 7	8°30	27°20	26° 4	9° 6	6° 9	29°37	0°21	9°12	28°43	F 6
S 7	19 0 56	14°58'19	29° 5	18°33	5° 1	20°46	8°30	27°23	26° 3	9° 5	6°11	29°38	0°18	9°19	28°43	S 7
S 8	19 4 52	15°55'32	13♍40	20°39	6°15	21°26	8°31	27°26	26° 3	9° 4	6°12	29°39	0°14	9°26	28°43	S 8
M 9	19 8 49	16°52'45	28° 5	22°45	7°28	22° 5	8°31	27°30	26° 3	9° 2	6°14	29°39	0°11	9°32	28°42	M 9
T 10	19 12 45	17°49'59	12♎17	24°49	8°41	22°45	8°32	27°33	26° 2	9° 1	6°15	29°R40	0° 8	9°39	28°42	T 10
W11	19 16 42	18°47'12	26°16	26°51	9°54	23°24	8°33	27°36	26° 2	8°59	6°17	29°40	0° 5	9°46	28°42	W11
T 12	19 20 38	19°44'25	9♏59	28°52	11° 8	24° 3	8°34	27°39	26° 1	8°58	6°18	29°39	0° 2	9°52	28°41	T 12
F 13	19 24 35	20°41'39	23°26	0♌51	12°21	24°41	8°35	27°42	26° 1	8°56	6°20	29°39	29♑59	9°59	28°40	F 13
S 14	19 28 31	21°38'53	6♐38	2°48	13°34	25°20	8°37	27°45	26° 0	8°55	6°21	29°38	29°55	10° 6	28°40	S 14
S 15	19 32 28	22°36'07	19°36	4°44	14°47	25°58	8°38	27°47	25°59	8°53	6°23	29°37	29°52	10°12	28°39	S 15
M16	19 36 25	23°33'21	2♑19	6°38	16° 0	26°37	8°40	27°50	25°59	8°51	6°24	29°36	29°49	10°19	28°38	M16
T 17	19 40 21	24°30'36	14°50	8°30	17°13	27°15	8°42	27°52	25°58	8°50	6°26	29°35	29°46	10°26	28°37	T 17
W18	19 44 18	25°27'52	27° 9	10°20	18°26	27°53	8°44	27°55	25°57	8°48	6°27	29°D35	29°43	10°33	28°37	W18
T 19	19 48 14	26°25'08	9♒18	12° 9	19°40	28°31	8°47	27°57	25°56	8°47	6°29	29°35	29°40	10°39	28°36	T 19
F 20	19 52 11	27°22'25	21°18	13°56	20°53	29° 8	8°49	27°59	25°55	8°45	6°30	29°36	29°36	10°46	28°35	F 20
S 21	19 56 7	28°19'42	3♓12	15°41	22° 6	29°46	8°52	28° 1	25°54	8°44	6°31	29°36	29°33	10°53	28°34	S 21
S 22	20 0 4	29°17'00	15° 2	17°25	23°19	0♉23	8°55	28° 3	25°53	8°42	6°33	29°R36	29°30	10°59	28°33	S 22
M23	20 4 0	0♌14'19	26°52	19° 6	24°32	1° 0	8°58	28° 5	25°52	8°40	6°34	29°36	29°27	11° 6	28°32	M23
T 24	20 7 57	1°11'40	8♈46	20°46	25°45	1°37	9° 1	28° 7	25°51	8°39	6°36	29°36	29°24	11°13	28°30	T 24
W25	20 11 54	2° 9'01	20°47	22°24	26°58	2°13	9° 4	28° 9	25°50	8°37	6°37	29°36	29°20	11°19	28°29	W25
T 26	20 15 50	3° 6'23	3♉ 0	24° 1	28°11	2°50	9° 8	28°10	25°49	8°35	6°38	29°D35	29°17	11°26	28°28	T 26
F 27	20 19 47	4° 3'47	15°29	25°36	29°24	3°26	9°12	28°12	25°48	8°34	6°40	29°36	29°14	11°33	28°27	F 27
S 28	20 23 43	5° 1'11	28°19	27° 9	0♍37	4° 2	9°15	28°13	25°47	8°32	6°41	29°36	29°11	11°39	28°25	S 28
S 29	20 27 40	5°58'37	11♊32	28°40	1°49	4°38	9°19	28°15	25°45	8°31	6°42	29°36	29° 8	11°46	28°24	S 29
M30	20 31 36	6°56'04	25°11	0♍10	3° 2	5°13	9°24	28°16	25°44	8°29	6°44	29°37	29° 5	11°53	28°22	M30
T 31	20 35 33	7♌53'33	9♋15	1♍37	4♍15	5♉49	9♏28	28♈17	25♓43	8♒27	6♋45	29♑38	29♑ 1	11♓59	28♓21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	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	23n10	25n10	4n22	24n24	1n 2	22n 4	1n26	4n28	2s19	13s19	1n 7	8n 9	2s26	2s16	0s46	17s59	0s 0	20n22	2s59	20s15	20s 3	5s24	2n52	3n40
M 2	23 5	26 24	3 34	24 25	1 10	21 50	1 27	4 43	2 19	13 19	1 7	8 11	2 26	2 16	0 46	17 59	0 0	20 22	2 59	20 15	20 4	5 21	2 52	3 41
T 3	23 1	26 0	2 31	24 24	1 17	21 35	1 28	4 58	2 20	13 19	1 6	8 12	2 27	2 16	0 46	18 0	0 0	20 22	2 59	20 16	20 5	5 17	2 52	3 41
W 4	22 56	23 54	1 18	24 19	1 24	21 20	1 29	5 13	2 20	13 19	1 6	8 13	2 27	2 16	0 46	18 0	0 0	20 22	2 59	20 16	20 5	5 14	2 52	3 41
T 5	22 50	20 12	0s 1	24 12	1 30	21 4	1 30	5 28	2 20	13 19	1 6	8 14	2 27	2 16	0 46	18 0	0 0	20 22	2 59	20 16	20 6	5 11	2 52	3 41
F 6	22 45	15 14	1 21	24 2	1 35	20 48	1 30	5 42	2 21	13 20	1 6	8 15	2 27	2 17	0 46	18 1	0 0	20 22	2 59	20 16	20 7	5 8	2 52	3 41
S 7	22 38	9 22	2 36	23 50	1 39	20 31	1 31	5 57	2 21	13 20	1 5	8 16	2 28	2 17	0 46	18 1	0 0	20 22	2 59	20 16	20 7	5 5	2 52	3 41
S 8	22 32	3 3	3 40	23 35	1 43	20 14	1 32	6 11	2 21	13 20	1 5	8 17	2 28	2 17	0 46	18 2	0 0	20 22	2 59	20 16	20 8	5 2	2 52	3 41
M 9	22 25	3s22	4 30	23 18	1 45	19 55	1 32	6 26	2 21	13 21	1 5	8 18	2 28	2 17	0 46	18 2	0 0	20 22	2 59	20 16	20 9	4 59	2 52	3 41
T 10	22 18	9 30	5 2	22 58	1 48	19 37	1 33	6 40	2 22	13 21	1 5	8 19	2 28	2 17	0 46	18 2	0 0	20 21	2 59	20 15	20 10	4 56	2 52	3 42
W11	22 10	15 3	5 16	22 36	1 49	19 18	1 33	6 54	2 22	13 22	1 4	8 20	2 29	2 17	0 46	18 3	0 0	20 21	2 59	20 15	20 10	4 52	2 52	3 42
T 12	22 2	19 45	5 12	22 13	1 50	18 58	1 34	7 8	2 22	13 22	1 4	8 20	2 29	2 18	0 46	18 3	0 0	20 21	2 59	20 16	20 11	4 49	2 52	3 42
F 13	21 53	23 20	4 50	21 47	1 50	18 38	1 34	7 22	2 22	13 23	1 4	8 21	2 29	2 18	0 46	18 4	0 0	20 21	2 59	20 16	20 12	4 46	2 52	3 42
S 14	21 44	25 37	4 13	21 20	1 49	18 17	1 34	7 36	2 23	13 24	1 4	8 22	2 29	2 18	0 46	18 4	0 0	20 21	2 59	20 16	20 12	4 43	2 52	3 42
S 15	21 35	26 28	3 24	20 51	1 47	17 56	1 34	7 50	2 23	13 25	1 3	8 23	2 30	2 19	0 47	18 4	0 0	20 21	2 59	20 16	20 13	4 40	2 52	3 42
M16	21 25	25 53	2 26	20 21	1 46	17 34	1 34	8 4	2 23	13 25	1 3	8 23	2 30	2 19	0 47	18 5	0 0	20 21	2 59	20 16	20 14	4 37	2 51	3 42
T 17	21 15	24 0	1 21	19 50	1 43	17 12	1 34	8 17	2 23	13 26	1 3	8 24	2 30	2 19	0 47	18 5	0 0	20 21	2 59	20 16	20 14	4 34	2 51	3 43
W18	21 5	20 59	0 14	19 17	1 40	16 49	1 34	8 30	2 23	13 27	1 2	8 25	2 30	2 20	0 47	18 6	0 0	20 21	2 58	20 16	20 15	4 30	2 51	3 43
T 19	20 54	17 6	0n54	18 43	1 36	16 26	1 34	8 44	2 23	13 28	1 2	8 25	2 31	2 20	0 47	18 6	0 0	20 21	2 58	20 16	20 16	4 27	2 51	3 43
F 20	20 43	12 34	1 58	18 9	1 32	16 3	1 34	8 57	2 24	13 29	1 2	8 26	2 31	2 20	0 47	18 7	0 0	20 21	2 58	20 16	20 16	4 24	2 50	3 43
S 21	20 32	7 37	2 56	17 33	1 28	15 39	1 34	9 10	2 24	13 30	1 2	8 26	2 31	2 21	0 47	18 7	0 0	20 21	2 58	20 16	20 17	4 21	2 50	3 43
S 22	20 20	2 26	3 46	16 57	1 23	15 15	1 33	9 23	2 24	13 32	1 1	8 27	2 31	2 21	0 47	18 7	0 0	20 21	2 58	20 16	20 18	4 18	2 50	3 43
M23	20 8	2n50	4 27	16 20	1 17	14 50	1 33	9 36	2 24	13 33	1 1	8 27	2 32	2 22	0 47	18 8	0 0	20 21	2 58	20 16	20 18	4 15	2 50	3 43
T 24	19 56	8 1	4 57	15 43	1 11	14 25	1 33	9 48	2 24	13 34	1 1	8 27	2 32	2 22	0 47	18 8	0 0	20 21	2 58	20 16	20 19	4 12	2 49	3 43
W25	19 43	12 58	5 14	15 5	1 5	13 59	1 32	10 1	2 24	13 35	1 1	8 28	2 32	2 22	0 47	18 9	0 0	20 21	2 58	20 16	20 20	4 9	2 49	3 43
T 26	19 30	17 29	5 17	14 27	0 58	13 33	1 31	10 13	2 24	13 37	1 0	8 28	2 33	2 23	0 47	18 9	0 0	20 21	2 58	20 16	20 20	4 5	2 48	3 44
F 27	19 17	21 22	5 5	13 49	0 51	13 7	1 31	10 26	2 24	13 38	1 0	8 28	2 33	2 23	0 47	18 10	0 0	20 21	2 58	20 16	20 21	4 2	2 48	3 44
S 28	19 3	24 20	4 38	13 10	0 44	12 41	1 30	10 38	2 24	13 40	1 0	8 29	2 33	2 24	0 47	18 10	0 0	20 21	2 58	20 16	20 22	3 59	2 48	3 44
S 29	18 49	26 6	3 56	12 31	0 36	12 14	1 29	10 50	2 24	13 41	1 0	8 29	2 33	2 24	0 47	18 10	0 0	20 21	2 58	20 16	20 22	3 56	2 47	3 44
M30	18 34	26 23	3 0	11 52	0 28	11 47	1 28	11 2	2 24	13 43	0 59	8 29	2 34	2 25	0 47	18 11	0 0	20 21	2 58	20 16	20 23	3 53	2 47	3 44
T 31	18n20	25n 0	1n51	11n13	0n20	11n19	1n27	11n13	2s24	13s44	0n59	8n29	2s34	2s26	0s47	18s11	0s 0	20n21	2s58	20s16	20s23	3s50	2n46	3n44

Julian Day Number = 2332657.5, Delta T = 26.92 sec
Ecliptic obliquity = 23°28'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'48, Lahiri = 19°18'49Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

AUGUST 1674 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 29	8♌51'02	23♋43	3♍ 4	5♍28	6♉24	9♏33	28♈18	25°R41	8°R26	6♋46	29°R38	28♑58	12♓ 6	28°R19	W 1
T 2	20 43 26	9°48'33	8♌29	4°28	6°41	6°59	9°37	28°19	25♓40	8♒24	6°48	29♑38	28°55	12°13	28♓18	T 2
F 3	20 47 23	10°46'04	23°27	5°50	7°54	7°33	9°42	28°20	25°39	8°22	6°49	29°37	28°52	12°19	28°16	F 3
S 4	20 51 19	11°43'37	8♍29	7°11	9° 7	8° 8	9°47	28°20	25°37	8°21	6°50	29°36	28°49	12°26	28°15	S 4
S 5	20 55 16	12°41'10	23°26	8°30	10°19	8°42	9°52	28°21	25°35	8°19	6°52	29°35	28°46	12°33	28°13	S 5
M 6	20 59 12	13°38'45	8♎10	9°46	11°32	9°15	9°58	28°21	25°34	8°18	6°53	29°33	28°42	12°39	28°11	M 6
T 7	21 3 9	14°36'20	22°35	11° 1	12°45	9°49	10° 3	28°22	25°32	8°16	6°54	29°32	28°39	12°46	28° 9	T 7
W 8	21 7 5	15°33'56	6♏39	12°14	13°58	10°22	10° 9	28°22	25°31	8°14	6°55	29°31	28°36	12°53	28° 7	W 8
T 9	21 11 2	16°31'34	20°20	13°24	15°10	10°55	10°14	28°22	25°29	8°13	6°57	29°D31	28°33	13° 0	28° 6	T 9
F 10	21 14 58	17°29'12	3♐39	14°32	16°23	11°28	10°20	28°R22	25°27	8°11	6°58	29°31	28°30	13° 6	28° 4	F 10
S 11	21 18 55	18°26'51	16°37	15°38	17°36	12° 0	10°26	28°22	25°25	8°10	6°59	29°33	28°26	13°13	28° 2	S 11
S 12	21 22 52	19°24'31	29°18	16°42	18°48	12°32	10°33	28°22	25°24	8° 8	7° 0	29°34	28°23	13°20	28° 0	S 12
M13	21 26 48	20°22'13	11♑45	17°43	20° 1	13° 4	10°39	28°22	25°22	8° 6	7° 1	29°35	28°20	13°26	27°58	M13
T 14	21 30 45	21°19'55	23°59	18°41	21°13	13°36	10°45	28°21	25°20	8° 5	7° 2	29°R36	28°17	13°33	27°55	T 14
W15	21 34 41	22°17'39	6♒ 5	19°37	22°26	14° 7	10°52	28°21	25°18	8° 3	7° 4	29°36	28°14	13°40	27°53	W15
T 16	21 38 38	23°15'24	18° 4	20°30	23°38	14°38	10°59	28°20	25°16	8° 2	7° 5	29°35	28°11	13°46	27°51	T 16
F 17	21 42 34	24°13'11	29°58	21°19	24°51	15° 8	11° 6	28°20	25°14	8° 0	7° 6	29°33	28° 7	13°53	27°49	F 17
S 18	21 46 31	25°10'59	11♓49	22° 6	26° 3	15°39	11°13	28°19	25°12	7°59	7° 7	29°29	28° 4	14° 0	27°47	S 18
S 19	21 50 27	26° 8'48	23°39	22°48	27°16	16° 9	11°20	28°18	25°10	7°57	7° 8	29°25	28° 1	14° 6	27°45	S 19
M20	21 54 24	27° 6'39	5♈30	23°27	28°28	16°38	11°27	28°17	25° 8	7°55	7° 9	29°20	27°58	14°13	27°42	M20
T 21	21 58 21	28° 4'32	17°25	24° 3	29°40	17° 7	11°35	28°16	25° 6	7°54	7°10	29°15	27°55	14°20	27°40	T 21
W22	22 2 17	29° 2'26	29°28	24°34	0♎53	17°36	11°42	28°15	25° 4	7°52	7°11	29°12	27°51	14°26	27°38	W22
T 23	22 6 14	0♍ 0'23	11♉40	25° 0	2° 5	18° 5	11°50	28°13	25° 2	7°51	7°12	29° 9	27°48	14°33	27°35	T 23
F 24	22 10 10	0°58'21	24° 7	25°22	3°17	18°33	11°58	28°12	25° 0	7°49	7°13	29° 7	27°45	14°40	27°33	F 24
S 25	22 14 7	1°56'21	6♊52	25°40	4°29	19° 0	12° 6	28°10	24°58	7°48	7°14	29°D 7	27°42	14°46	27°30	S 25
S 26	22 18 3	2°54'23	19°59	25°51	5°42	19°28	12°14	28° 9	24°56	7°47	7°15	29° 8	27°39	14°53	27°28	S 26
M27	22 22 0	3°52'27	3♋30	25°58	6°54	19°54	12°22	28° 7	24°53	7°45	7°16	29°10	27°36	15° 0	27°25	M27
T 28	22 25 56	4°50'34	17°29	25°R58	8° 6	20°21	12°30	28° 5	24°51	7°44	7°17	29°11	27°32	15° 7	27°23	T 28
W29	22 29 53	5°48'41	1♌54	25°53	9°18	20°47	12°39	28° 3	24°49	7°42	7°18	29°R11	27°29	15°13	27°20	W29
T 30	22 33 50	6°46'51	16°43	25°42	10°30	21°12	12°47	28° 1	24°47	7°41	7°18	29°10	27°26	15°20	27°18	T 30
F 31	22 37 46	7♍45'03	1♍50	25♍24	11♎42	21♉38	12♏56	27♈59	24♓45	7♒40	7♋19	29♑ 7	27♑23	15♓27	27♓15	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 5	21n56	0n33	10n34	0n11	10n51	1n26	11n25	2s24	13s46	0n59	8n29	2s34	2s26	0s47	18s12	0s 0	20n21	2s58	20s16	20s24	3s47	2n46	3n44
T 2	17 49	17 23	0s49	9 56	0 2	10 23	1 25	11 36	2 24	13 48	0 59	8 29	2 34	2 27	0 47	18 12	0 0	20 21	2 58	20 16	20 25	3 44	2 45	3 44
F 3	17 34	11 42	2 8	9 17	0s 7	9 55	1 24	11 48	2 24	13 49	0 58	8 29	2 35	2 27	0 47	18 13	0 0	20 21	2 58	20 16	20 25	3 40	2 44	3 44
S 4	17 18	5 20	3 19	8 39	0 16	9 26	1 22	11 59	2 23	13 51	0 58	8 29	2 35	2 28	0 47	18 13	0 1	20 21	2 58	20 16	20 26	3 37	2 44	3 44
S 5	17 2	1s18	4 16	8 0	0 25	8 58	1 21	12 10	2 23	13 53	0 58	8 29	2 35	2 29	0 47	18 14	0 1	20 20	2 58	20 17	20 27	3 34	2 43	3 45
M 6	16 46	7 45	4 55	7 23	0 35	8 28	1 19	12 21	2 23	13 55	0 58	8 29	2 36	2 29	0 47	18 14	0 1	20 20	2 58	20 17	20 27	3 31	2 43	3 45
T 7	16 29	13 39	5 14	6 45	0 45	7 59	1 18	12 31	2 23	13 57	0 57	8 29	2 36	2 30	0 47	18 14	0 1	20 20	2 58	20 17	20 28	3 28	2 42	3 45
W 8	16 12	18 41	5 14	6 8	0 55	7 30	1 16	12 42	2 23	13 59	0 57	8 29	2 36	2 31	0 47	18 15	0 1	20 20	2 58	20 17	20 29	3 25	2 41	3 45
T 9	15 55	22 36	4 56	5 32	1 5	7 0	1 15	12 52	2 23	14 1	0 57	8 29	2 36	2 31	0 47	18 15	0 1	20 20	2 58	20 17	20 29	3 22	2 41	3 45
F 10	15 37	25 12	4 22	4 57	1 15	6 30	1 13	13 3	2 22	14 3	0 57	8 29	2 37	2 32	0 47	18 16	0 1	20 20	2 58	20 17	20 30	3 18	2 40	3 45
S 11	15 20	26 23	3 36	4 22	1 25	6 0	1 11	13 13	2 22	14 5	0 56	8 28	2 37	2 33	0 47	18 16	0 1	20 20	2 58	20 17	20 31	3 15	2 39	3 45
S 12	15 2	26 8	2 40	3 47	1 36	5 30	1 9	13 23	2 22	14 7	0 56	8 28	2 37	2 33	0 47	18 17	0 1	20 20	2 58	20 17	20 31	3 12	2 38	3 45
M13	14 43	24 34	1 37	3 14	1 46	5 0	1 7	13 32	2 22	14 9	0 56	8 28	2 37	2 34	0 47	18 17	0 1	20 20	2 58	20 16	20 32	3 9	2 38	3 45
T 14	14 25	21 51	0 31	2 42	1 56	4 29	1 5	13 42	2 21	14 12	0 56	8 27	2 38	2 35	0 47	18 17	0 1	20 20	2 58	20 16	20 33	3 6	2 37	3 45
W15	14 6	18 13	0n36	2 10	2 7	3 59	1 3	13 52	2 21	14 14	0 56	8 27	2 38	2 36	0 47	18 18	0 1	20 20	2 58	20 16	20 33	3 3	2 36	3 45
T 16	13 47	13 52	1 40	1 40	2 17	3 28	1 1	14 1	2 21	14 16	0 55	8 26	2 38	2 36	0 47	18 18	0 1	20 20	2 58	20 17	20 34	3 0	2 35	3 45
F 17	13 28	9 1	2 39	1 11	2 28	2 57	0 59	14 10	2 20	14 19	0 55	8 26	2 38	2 37	0 47	18 19	0 1	20 20	2 58	20 17	20 34	2 57	2 35	3 45
S 18	13 9	3 53	3 31	0 44	2 38	2 26	0 57	14 19	2 20	14 21	0 55	8 25	2 39	2 38	0 47	18 19	0 1	20 20	2 58	20 18	20 35	2 53	2 34	3 45
S 19	12 50	1n22	4 14	0 17	2 48	1 55	0 54	14 28	2 19	14 23	0 55	8 25	2 39	2 39	0 47	18 19	0 1	20 20	2 58	20 19	20 36	2 50	2 33	3 45
M20	12 30	6 34	4 46	0s 7	2 58	1 24	0 52	14 37	2 19	14 26	0 54	8 24	2 39	2 40	0 47	18 20	0 1	20 20	2 58	20 20	20 36	2 47	2 32	3 46
T 21	12 10	11 34	5 6	0 30	3 8	0 53	0 50	14 46	2 18	14 28	0 54	8 24	2 39	2 41	0 48	18 20	0 1	20 20	2 58	20 21	20 37	2 44	2 31	3 46
W22	11 50	16 10	5 13	0 51	3 17	0 22	0 47	14 54	2 18	14 31	0 54	8 23	2 40	2 41	0 48	18 21	0 1	20 20	2 58	20 21	20 38	2 41	2 30	3 46
T 23	11 29	20 12	5 5	1 10	3 26	0s 9	0 45	15 3	2 17	14 34	0 54	8 22	2 40	2 42	0 48	18 21	0 1	20 20	2 58	20 22	20 38	2 38	2 29	3 46
F 24	11 9	23 25	4 44	1 27	3 35	0 40	0 42	15 11	2 17	14 36	0 54	8 21	2 40	2 43	0 48	18 21	0 1	20 19	2 58	20 22	20 39	2 35	2 28	3 46
S 25	10 48	25 34	4 8	1 41	3 43	1 11	0 39	15 19	2 16	14 39	0 53	8 21	2 40	2 44	0 48	18 22	0 1	20 19	2 58	20 22	20 40	2 32	2 27	3 46
S 26	10 27	26 23	3 18	1 53	3 51	1 42	0 36	15 27	2 16	14 41	0 53	8 20	2 41	2 45	0 48	18 22	0 1	20 19	2 58	20 22	20 40	2 28	2 26	3 46
M27	10 6	25 42	2 16	2 2	3 58	2 14	0 34	15 35	2 15	14 44	0 53	8 19	2 41	2 46	0 48	18 23	0 1	20 19	2 58	20 22	20 41	2 25	2 25	3 46
T 28	9 45	23 23	1 3	2 8	4 4	2 45	0 31	15 42	2 15	14 47	0 53	8 18	2 41	2 47	0 48	18 23	0 1	20 19	2 58	20 22	20 41	2 22	2 24	3 46
W29	9 24	19 32	0s15	2 10	4 9	3 16	0 28	15 50	2 14	14 50	0 52	8 17	2 41	2 47	0 48	18 23	0 1	20 19	2 58	20 21	20 42	2 19	2 23	3 46
T 30	9 2	14 21	1 34	2 10	4 14	3 47	0 25	15 57	2 13	14 52	0 52	8 16	2 42	2 48	0 48	18 24	0 1	20 19	2 58	20 22	20 43	2 16	2 22	3 46
F 31	8n41	8n14	2s48	2s 6	4s17	4s18	0n22	16n 4	2s13	14s55	0n52	8n15	2s42	2s49	0s48	18s24	0s 1	20n19	2s58	20s22	20s43	2s13	2n21	3n46

Julian Day Number = 2332688.5, Delta T = 26.87 sec
Ecliptic obliquity = 23°28'58, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'53, Lahiri = 19°18'53Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

SEPTEMBER 1674 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 43	8♍43'16	17♍ 5	24°R59	12♎54	22♉ 2	13♏ 5	27°R57	24°R42	7°R38	7♋20	29°R 3	27♌20	15♓33	27°R13	S 1
S 2	22 45 39	9°41'31	2♎18	24♍29	14° 6	22°26	13°14	27♈55	24♓40	7♒37	7°21	28♌57	27°17	15°40	27♓10	S 2
M 3	22 49 36	10°39'48	17°19	23°52	15°18	22°50	13°23	27°52	24°38	7°36	7°22	28°51	27°13	15°47	27° 7	M 3
T 4	22 53 32	11°38'06	2♏ 0	23° 9	16°30	23°13	13°32	27°50	24°35	7°34	7°23	28°45	27°10	15°53	27° 5	T 4
W 5	22 57 29	12°36'26	16°15	22°21	17°42	23°36	13°41	27°47	24°33	7°33	7°23	28°41	27° 7	16° 0	27° 2	W 5
T 6	23 1 25	13°34'47	0♐ 1	21°28	18°54	23°58	13°50	27°45	24°31	7°32	7°24	28°38	27° 4	16° 7	26°59	T 6
F 7	23 5 22	14°33'11	13°20	20°31	20° 5	24°20	14° 0	27°42	24°28	7°31	7°25	28°D37	27° 1	16°13	26°56	F 7
S 8	23 9 19	15°31'35	26°14	19°31	21°17	24°41	14° 9	27°39	24°26	7°29	7°25	28°38	26°57	16°20	26°54	S 8
S 9	23 13 15	16°30'02	8♌48	18°29	22°29	25° 1	14°19	27°36	24°24	7°28	7°26	28°39	26°54	16°27	26°51	S 9
M10	23 17 12	17°28'30	21° 5	17°27	23°40	25°21	14°29	27°33	24°21	7°27	7°27	28°40	26°51	16°34	26°48	M10
T 11	23 21 8	18°26'59	3♒10	16°26	24°52	25°41	14°39	27°30	24°19	7°26	7°27	28°R40	26°48	16°40	26°46	T 11
W12	23 25 5	19°25'30	15° 6	15°27	26° 4	25°59	14°49	27°27	24°16	7°25	7°28	28°39	26°45	16°47	26°43	W12
T 13	23 29 1	20°24'03	26°58	14°33	27°15	26°18	14°59	27°24	24°14	7°24	7°29	28°35	26°42	16°54	26°40	T 13
F 14	23 32 58	21°22'38	8♓48	13°44	28°27	26°35	15° 9	27°20	24°12	7°23	7°29	28°29	26°38	17° 0	26°37	F 14
S 15	23 36 54	22°21'15	20°39	13° 1	29°38	26°52	15°19	27°17	24° 9	7°22	7°30	28°20	26°35	17° 7	26°34	S 15
S 16	23 40 51	23°19'53	2♈31	12°26	0♏49	27° 9	15°29	27°13	24° 7	7°21	7°30	28°10	26°32	17°14	26°32	S 16
M17	23 44 48	24°18'34	14°27	12° 0	2° 1	27°25	15°40	27°10	24° 4	7°20	7°31	27°59	26°29	17°20	26°29	M17
T 18	23 48 44	25°17'17	26°29	11°44	3°12	27°40	15°50	27° 6	24° 2	7°19	7°31	27°49	26°26	17°27	26°26	T 18
W19	23 52 41	26°16'02	8♉37	11°D37	4°23	27°54	16° 1	27° 2	24° 0	7°18	7°32	27°39	26°23	17°34	26°23	W19
T 20	23 56 37	27°14'49	20°54	11°40	5°34	28° 8	16°12	26°59	23°57	7°17	7°32	27°31	26°19	17°40	26°20	T 20
F 21	0 0 34	28°13'38	3♊23	11°53	6°46	28°21	16°22	26°55	23°55	7°16	7°32	27°26	26°16	17°47	26°18	F 21
S 22	0 4 30	29°12'30	16° 6	12°16	7°57	28°34	16°33	26°51	23°52	7°15	7°33	27°23	26°13	17°54	26°15	S 22
S 23	0 8 27	0♎11'24	29° 8	12°48	9° 8	28°45	16°44	26°47	23°50	7°14	7°33	27°D22	26°10	18° 0	26°12	S 23
M24	0 12 23	1°10'20	12♋31	13°30	10°19	28°56	16°55	26°43	23°48	7°13	7°34	27°23	26° 7	18° 7	26° 9	M24
T 25	0 16 20	2° 9'19	26°19	14°19	11°30	29° 6	17° 6	26°39	23°45	7°13	7°34	27°R23	26° 3	18°14	26° 6	T 25
W26	0 20 17	3° 8'20	10♌32	15°17	12°40	29°16	17°18	26°35	23°43	7°12	7°34	27°22	26° 0	18°21	26° 4	W26
T 27	0 24 13	4° 7'23	25°10	16°22	13°51	29°24	17°29	26°30	23°40	7°11	7°34	27°20	25°57	18°27	26° 1	T 27
F 28	0 28 10	5° 6'29	10♍ 8	17°34	15° 2	29°32	17°40	26°26	23°38	7°10	7°35	27°14	25°54	18°34	25°58	F 28
S 29	0 32 6	6° 5'36	25°20	18°51	16°13	29°39	17°52	26°22	23°36	7°10	7°35	27° 7	25°51	18°41	25°55	S 29
S 30	0 36 3	7♎ 4'46	10♎35	20♍13	17♏23	29♉45	18♏ 3	26♈17	23♓33	7♒ 9	7♋35	26♌57	25♌48	18♓47	25♓53	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	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	8n19	1n34	3s51	1s58	4s19	4s49	0n19	16n11	2s12	14s58	0n52	8n14	2s42	2s50	0s48	18s24	0s 1	20n19	2s58	20s23	20s44	2s10	2n20	3n46
S 2	7 57	5s 9	4 37	1 46	4 19	5 20	0 16	16 18	2 11	15 1	0 52	8 13	2 42	2 51	0 48	18 25	0 1	20 19	2 58	20 24	20 45	2 7	2 19	3 46
M 3	7 35	11 29	5 3	1 31	4 18	5 50	0 13	16 25	2 10	15 4	0 51	8 12	2 43	2 52	0 48	18 25	0 1	20 19	2 58	20 26	20 45	2 3	2 18	3 46
T 4	7 13	17 1	5 9	1 11	4 15	6 21	0 10	16 31	2 10	15 7	0 51	8 11	2 43	2 53	0 48	18 25	0 1	20 19	2 58	20 27	20 46	2 0	2 17	3 46
W 5	6 50	21 26	4 55	0 48	4 11	6 51	0 7	16 38	2 9	15 10	0 51	8 10	2 43	2 54	0 48	18 26	0 1	20 19	2 58	20 28	20 46	1 57	2 16	3 46
T 6	6 28	24 30	4 24	0 21	4 4	7 22	0 3	16 44	2 8	15 13	0 51	8 9	2 43	2 55	0 48	18 26	0 1	20 19	2 58	20 28	20 47	1 54	2 15	3 46
F 7	6 6	26 5	3 40	0n 9	3 56	7 52	0 0	16 50	2 7	15 16	0 51	8 8	2 43	2 56	0 48	18 26	0 1	20 19	2 58	20 28	20 48	1 51	2 14	3 46
S 8	5 43	26 12	2 46	0 42	3 46	8 22	0s 3	16 56	2 6	15 19	0 51	8 7	2 44	2 57	0 48	18 27	0 1	20 19	2 58	20 28	20 48	1 48	2 13	3 46
S 9	5 20	24 57	1 45	1 17	3 33	8 52	0 7	17 2	2 5	15 22	0 50	8 5	2 44	2 58	0 48	18 27	0 1	20 19	2 58	20 28	20 49	1 45	2 12	3 46
M10	4 57	22 30	0 41	1 55	3 19	9 22	0 10	17 8	2 4	15 25	0 50	8 4	2 44	2 59	0 48	18 27	0 1	20 19	2 58	20 28	20 49	1 42	2 11	3 46
T 11	4 35	19 6	0n24	2 33	3 3	9 51	0 13	17 13	2 3	15 28	0 50	8 3	2 44	3 0	0 48	18 28	0 1	20 19	2 58	20 28	20 50	1 39	2 10	3 46
W12	4 12	14 57	1 27	3 11	2 46	10 20	0 17	17 19	2 2	15 31	0 50	8 1	2 44	3 1	0 48	18 28	0 1	20 19	2 58	20 28	20 51	1 35	2 8	3 46
T 13	3 49	10 15	2 26	3 49	2 28	10 50	0 20	17 24	2 1	15 34	0 50	8 0	2 45	3 1	0 48	18 28	0 1	20 19	2 58	20 29	20 51	1 32	2 7	3 46
F 14	3 26	5 13	3 18	4 26	2 9	11 18	0 24	17 29	2 0	15 37	0 49	7 59	2 45	3 2	0 48	18 29	0 1	20 18	2 58	20 30	20 52	1 29	2 6	3 45
S 15	3 2	0 0	4 2	5 0	1 49	11 47	0 27	17 34	1 59	15 40	0 49	7 57	2 45	3 3	0 48	18 29	0 1	20 18	2 58	20 32	20 53	1 26	2 5	3 45
S 16	2 39	5n12	4 35	5 32	1 29	12 16	0 31	17 39	1 57	15 44	0 49	7 56	2 45	3 4	0 48	18 29	0 1	20 18	2 58	20 34	20 53	1 23	2 4	3 45
M17	2 16	10 15	4 56	6 0	1 9	12 44	0 34	17 44	1 56	15 47	0 49	7 55	2 45	3 5	0 48	18 29	0 1	20 18	2 58	20 36	20 54	1 20	2 3	3 45
T 18	1 53	14 57	5 4	6 25	0 50	13 12	0 38	17 48	1 55	15 50	0 49	7 53	2 45	3 6	0 48	18 30	0 1	20 18	2 58	20 38	20 54	1 17	2 1	3 45
W19	1 29	19 7	4 59	6 45	0 31	13 39	0 41	17 53	1 54	15 53	0 49	7 52	2 46	3 7	0 48	18 30	0 1	20 18	2 58	20 40	20 55	1 14	2 0	3 45
T 20	1 6	22 30	4 40	7 1	0 12	14 6	0 45	17 57	1 52	15 56	0 48	7 50	2 46	3 8	0 48	18 30	0 1	20 18	2 58	20 42	20 56	1 11	1 59	3 45
F 21	0 42	24 54	4 7	7 12	0n 5	14 33	0 48	18 2	1 51	16 0	0 48	7 49	2 46	3 9	0 48	18 30	0 1	20 18	2 58	20 43	20 56	1 7	1 58	3 45
S 22	0 19	26 6	3 22	7 18	0 21	15 0	0 52	18 6	1 50	16 3	0 48	7 47	2 46	3 10	0 48	18 31	0 1	20 18	2 58	20 43	20 57	1 4	1 57	3 45
S 23	0s 5	25 53	2 25	7 19	0 36	15 26	0 55	18 10	1 48	16 6	0 48	7 46	2 46	3 11	0 48	18 31	0 1	20 18	2 58	20 43	20 57	1 1	1 55	3 45
M24	0 28	24 12	1 18	7 16	0 50	15 52	0 59	18 13	1 47	16 9	0 48	7 44	2 46	3 12	0 48	18 31	0 1	20 18	2 58	20 43	20 58	0 58	1 54	3 45
T 25	0 52	21 1	0 6	7 8	1 2	16 18	1 3	18 17	1 45	16 13	0 48	7 42	2 47	3 13	0 48	18 31	0 1	20 18	2 58	20 43	20 59	0 55	1 53	3 45
W26	1 15	16 31	1s 9	6 56	1 13	16 43	1 6	18 21	1 43	16 16	0 47	7 41	2 47	3 14	0 48	18 31	0 1	20 18	2 58	20 43	20 59	0 52	1 52	3 45
T 27	1 39	10 56	2 22	6 40	1 23	17 8	1 10	18 24	1 42	16 19	0 47	7 39	2 47	3 15	0 48	18 32	0 1	20 18	2 58	20 44	21 0	0 49	1 51	3 44
F 28	2 2	4 36	3 27	6 19	1 31	17 32	1 13	18 27	1 40	16 23	0 47	7 37	2 47	3 16	0 48	18 32	0 1	20 18	2 58	20 45	21 0	0 46	1 50	3 44
S 29	2 25	2s 5	4 17	5 56	1 38	17 57	1 17	18 31	1 38	16 26	0 47	7 36	2 47	3 17	0 48	18 32	0 1	20 18	2 58	20 46	21 1	0 43	1 48	3 44
S 30	2s49	8s38	4s50	5n29	1n44	18s20	1s20	18n34	1s37	16s29	0n47	7n34	2s47	3s17	0s48	18s32	0s 1	20n18	2s58	20s48	21s 2	0s39	1n47	3n44

Julian Day Number = 2332719.5, Delta T = 26.82 sec
Ecliptic obliquity = 23°28'59, Nutation = 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°11'57, Lahiri = 19°18'57Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

OCTOBER 1674 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 59	8♎ 3'58	25♎42	21♍40	18♏34	29♉51	18♏15	26°R13	23°R31	7°R 9	7♋35	26°R46	25♌44	18♓54	25°R50	M 1
T 2	0 43 56	9° 3'12	10♏31	23°10	19°45	29°55	18°26	26♈ 9	23♓29	7♒ 8	7°35	26♌36	25°41	19° 1	25♓47	T 2
W 3	0 47 52	10° 2'28	24°55	24°43	20°55	29°59	18°38	26° 4	23°26	7° 7	7°35	26°28	25°38	19° 7	25°44	W 3
T 4	0 51 49	11° 1'45	8♐50	26°19	22° 6	0♊ 2	18°50	26° 0	23°24	7° 7	7°36	26°21	25°35	19°14	25°42	T 4
F 5	0 55 45	12° 1'05	22°14	27°58	23°16	0° 4	19° 2	25°55	23°22	7° 7	7°36	26°18	25°32	19°21	25°39	F 5
S 6	0 59 42	13° 0'26	5♌11	29°37	24°26	0° 5	19°14	25°50	23°20	7° 6	7°36	26°16	25°28	19°28	25°36	S 6
S 7	1 3 39	13°59'49	17°45	1♎19	25°36	0°R 5	19°26	25°46	23°17	7° 6	7°36	26°D16	25°25	19°34	25°34	S 7
M 8	1 7 35	14°59'14	29°59	3° 1	26°46	0° 4	19°38	25°41	23°15	7° 5	7°R36	26°R16	25°22	19°41	25°31	M 8
T 9	1 11 32	15°58'40	12♒ 1	4°43	27°57	0° 3	19°50	25°36	23°13	7° 5	7°36	26°15	25°19	19°48	25°29	T 9
W10	1 15 28	16°58'09	23°54	6°27	29° 6	0° 0	20° 2	25°32	23°11	7° 5	7°36	26°12	25°16	19°54	25°26	W10
T 11	1 19 25	17°57'39	5♓44	8°10	0♐16	29♉57	20°14	25°27	23° 9	7° 4	7°36	26° 7	25°13	20° 1	25°23	T 11
F 12	1 23 21	18°57'11	17°33	9°54	1°26	29°53	20°26	25°22	23° 7	7° 4	7°36	25°58	25° 9	20° 8	25°21	F 12
S 13	1 27 18	19°56'45	29°26	11°38	2°36	29°48	20°39	25°17	23° 5	7° 4	7°35	25°47	25° 6	20°14	25°18	S 13
S 14	1 31 14	20°56'21	11♈23	13°21	3°45	29°42	20°51	25°13	23° 3	7° 4	7°35	25°34	25° 3	20°21	25°16	S 14
M15	1 35 11	21°55'58	23°28	15° 4	4°55	29°35	21° 3	25° 8	23° 1	7° 4	7°35	25°20	25° 0	20°28	25°14	M15
T 16	1 39 8	22°55'38	5♉39	16°47	6° 4	29°27	21°16	25° 3	22°59	7° 3	7°35	25° 5	24°57	20°34	25°11	T 16
W17	1 43 4	23°55'20	17°59	18°30	7°14	29°18	21°28	24°58	22°57	7° 3	7°35	24°52	24°54	20°41	25° 9	W17
T 18	1 47 1	24°55'04	0♊28	20°12	8°23	29° 9	21°41	24°53	22°55	7° 3	7°34	24°42	24°50	20°48	25° 6	T 18
F 19	1 50 57	25°54'51	13° 8	21°54	9°32	28°58	21°54	24°49	22°53	7°D 3	7°34	24°34	24°47	20°55	25° 4	F 19
S 20	1 54 54	26°54'39	25°59	23°35	10°41	28°47	22° 6	24°44	22°51	7° 3	7°34	24°29	24°44	21° 1	25° 2	S 20
S 21	1 58 50	27°54'30	9♋ 4	25°15	11°50	28°35	22°19	24°39	22°49	7° 3	7°34	24°27	24°41	21° 8	25° 0	S 21
M22	2 2 47	28°54'23	22°25	26°56	12°59	28°22	22°32	24°34	22°47	7° 3	7°33	24°27	24°38	21°15	24°57	M22
T 23	2 6 43	29°54'18	6♌ 5	28°35	14° 8	28° 9	22°44	24°29	22°45	7° 4	7°33	24°27	24°34	21°21	24°55	T 23
W24	2 10 40	0♏54'16	20° 5	0♏15	15°16	27°54	22°57	24°25	22°44	7° 4	7°33	24°26	24°31	21°28	24°53	W24
T 25	2 14 37	1°54'15	4♍25	1°53	16°25	27°39	23°10	24°20	22°42	7° 4	7°32	24°23	24°28	21°35	24°51	T 25
F 26	2 18 33	2°54'17	19° 5	3°31	17°33	27°23	23°23	24°15	22°40	7° 4	7°32	24°17	24°25	21°41	24°49	F 26
S 27	2 22 30	3°54'21	3♎57	5° 9	18°41	27° 6	23°36	24°10	22°39	7° 4	7°31	24° 9	24°22	21°48	24°47	S 27
S 28	2 26 26	4°54'27	18°56	6°46	19°50	26°49	23°49	24° 6	22°37	7° 5	7°31	23°58	24°19	21°55	24°45	S 28
M29	2 30 23	5°54'35	3♏52	8°23	20°58	26°31	24° 2	24° 1	22°35	7° 5	7°30	23°46	24°15	22° 2	24°43	M29
T 30	2 34 19	6°54'45	18°35	10° 0	22° 5	26°12	24°15	23°56	22°34	7° 5	7°30	23°35	24°12	22° 8	24°41	T 30
W31	2 38 16	7♏54'56	2♐58	11♏35	23♐13	25♉53	24♏28	23♈52	22♓32	7♒ 6	7♋29	23♌25	24♌ 9	22♓15	24♓39	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	3s12	14s38	5s 2	4n59	1n49	18s43	1s24	18n36	1s35	16s33	0n47	7n32	2s47	3s18	0s48	18s32	0s 1	20n18	2s58	20s50	21s 2	0s36	1n46	3n44
T 2	3 36	19 38	4 53	4 26	1 52	19 6	1 27	18 39	1 33	16 36	0 47	7 31	2 47	3 19	0 48	18 32	0 1	20 18	2 58	20 52	21 3	0 33	1 45	3 44
W 3	3 59	23 20	4 26	3 51	1 55	19 28	1 31	18 42	1 31	16 39	0 46	7 29	2 47	3 20	0 48	18 33	0 1	20 18	2 58	20 54	21 3	0 30	1 44	3 44
T 4	4 22	25 29	3 43	3 15	1 56	19 50	1 34	18 44	1 29	16 43	0 46	7 27	2 47	3 21	0 48	18 33	0 1	20 18	2 58	20 55	21 4	0 27	1 42	3 44
F 5	4 46	26 5	2 50	2 36	1 57	20 12	1 38	18 47	1 27	16 46	0 46	7 26	2 47	3 22	0 48	18 33	0 1	20 18	2 58	20 56	21 4	0 24	1 41	3 44
S 6	5 9	25 12	1 49	1 56	1 57	20 33	1 41	18 49	1 25	16 50	0 46	7 24	2 48	3 23	0 48	18 33	0 1	20 18	2 58	20 56	21 5	0 21	1 40	3 43
S 7	5 32	23 3	0 45	1 15	1 56	20 53	1 44	18 51	1 23	16 53	0 46	7 22	2 48	3 24	0 48	18 33	0 1	20 18	2 58	20 56	21 6	0 18	1 39	3 43
M 8	5 55	19 52	0n20	0 33	1 54	21 13	1 48	18 53	1 21	16 56	0 46	7 20	2 48	3 25	0 47	18 33	0 1	20 18	2 58	20 56	21 6	0 15	1 38	3 43
T 9	6 18	15 54	1 22	0s10	1 52	21 32	1 51	18 55	1 19	17 0	0 46	7 19	2 48	3 25	0 47	18 33	0 1	20 18	2 58	20 56	21 7	0 12	1 37	3 43
W10	6 41	11 22	2 21	0 53	1 49	21 51	1 54	18 57	1 16	17 3	0 45	7 17	2 48	3 26	0 47	18 33	0 1	20 18	2 58	20 57	21 7	0 9	1 35	3 43
T 11	7 3	6 27	3 12	1 37	1 46	22 9	1 57	18 58	1 14	17 7	0 45	7 15	2 48	3 27	0 47	18 34	0 1	20 18	2 58	20 58	21 8	0 5	1 34	3 43
F 12	7 26	1 18	3 56	2 22	1 42	22 27	2 0	19 0	1 12	17 10	0 45	7 13	2 48	3 28	0 47	18 34	0 1	20 18	2 58	20 59	21 9	0 2	1 33	3 42
S 13	7 49	3n53	4 29	3 6	1 38	22 44	2 4	19 1	1 9	17 13	0 45	7 12	2 48	3 29	0 47	18 34	0 1	20 18	2 58	21 2	21 9	0n 1	1 32	3 42
S 14	8 11	8 58	4 50	3 51	1 34	23 1	2 7	19 2	1 7	17 17	0 45	7 10	2 48	3 29	0 47	18 34	0 1	20 18	2 58	21 4	21 10	0 4	1 31	3 42
M15	8 34	13 45	4 59	4 35	1 29	23 17	2 10	19 3	1 4	17 20	0 45	7 8	2 48	3 30	0 47	18 34	0 1	20 18	2 58	21 7	21 10	0 7	1 30	3 42
T 16	8 56	18 3	4 54	5 19	1 24	23 32	2 13	19 4	1 2	17 23	0 45	7 6	2 48	3 31	0 47	18 34	0 1	20 18	2 58	21 9	21 11	0 10	1 29	3 42
W17	9 18	21 38	4 36	6 4	1 18	23 47	2 16	19 5	0 59	17 27	0 45	7 5	2 48	3 32	0 47	18 34	0 1	20 18	2 59	21 12	21 11	0 13	1 28	3 42
T 18	9 40	24 16	4 4	6 47	1 12	24 1	2 18	19 5	0 56	17 30	0 44	7 3	2 48	3 33	0 47	18 34	0 1	20 18	2 59	21 13	21 12	0 16	1 26	3 41
F 19	10 2	25 43	3 19	7 31	1 6	24 15	2 21	19 5	0 54	17 34	0 44	7 1	2 48	3 33	0 47	18 34	0 1	20 18	2 59	21 15	21 13	0 19	1 25	3 41
S 20	10 23	25 49	2 24	8 14	1 0	24 28	2 24	19 6	0 51	17 37	0 44	7 0	2 48	3 34	0 47	18 34	0 1	20 18	2 59	21 16	21 13	0 22	1 24	3 41
S 21	10 45	24 31	1 20	8 57	0 54	24 40	2 27	19 6	0 48	17 40	0 44	6 58	2 48	3 35	0 47	18 34	0 1	20 18	2 59	21 16	21 14	0 25	1 23	3 41
M22	11 6	21 48	0 11	9 39	0 48	24 52	2 29	19 6	0 45	17 44	0 44	6 56	2 48	3 35	0 47	18 34	0 1	20 18	2 59	21 16	21 14	0 28	1 22	3 41
T 23	11 28	17 48	1s 1	10 21	0 41	25 3	2 32	19 6	0 42	17 47	0 44	6 54	2 48	3 36	0 47	18 34	0 1	20 18	2 59	21 16	21 15	0 32	1 21	3 41
W24	11 49	12 45	2 11	11 2	0 35	25 13	2 34	19 5	0 40	17 50	0 44	6 53	2 48	3 37	0 47	18 34	0 1	20 18	2 59	21 16	21 15	0 35	1 20	3 40
T 25	12 9	6 53	3 14	11 43	0 28	25 23	2 36	19 5	0 37	17 54	0 44	6 51	2 48	3 37	0 47	18 34	0 1	20 18	2 59	21 17	21 16	0 38	1 19	3 40
F 26	12 30	0 33	4 6	12 22	0 22	25 32	2 39	19 4	0 34	17 57	0 43	6 49	2 48	3 38	0 47	18 34	0 1	20 18	2 59	21 18	21 16	0 41	1 18	3 40
S 27	12 51	5s54	4 42	13 2	0 15	25 40	2 41	19 3	0 31	18 0	0 43	6 48	2 48	3 39	0 47	18 34	0 1	20 18	2 59	21 19	21 17	0 44	1 17	3 40
S 28	13 11	12 3	4 59	13 40	0 8	25 48	2 43	19 2	0 28	18 4	0 43	6 46	2 47	3 39	0 47	18 34	0 1	20 18	2 59	21 21	21 18	0 47	1 16	3 40
M29	13 31	17 28	4 56	14 18	0 2	25 55	2 45	19 1	0 24	18 7	0 43	6 44	2 47	3 40	0 47	18 34	0 1	20 18	2 59	21 23	21 18	0 50	1 15	3 39
T 30	13 51	21 45	4 33	14 55	0s 5	26 1	2 47	19 0	0 21	18 10	0 43	6 43	2 47	3 40	0 47	18 33	0 1	20 18	2 59	21 25	21 19	0 53	1 14	3 39
W31	14s10	24s36	3s53	15s32	0s12	26s 7	2s49	18n58	0s18	18s14	0n43	6n41	2s47	3s41	0s47	18s33	0s 1	20n18	2s59	21s27	21s19	0n56	1n13	3n39

Julian Day Number = 2332749.5, Delta T = 26.77 sec
Ecliptic obliquity = 23°28'58, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°12'01, Lahiri = 19°19'01Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

NOVEMBER 1674 GC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 42 12	8♏55'10	16♐54	13♏11	24♐21	25°R33	24♏41	23°R47	22°R31	7♒ 6	7°R29	23°R18	24♑ 6	22♓22	24°R37	T 1
F 2	2 46 9	9°55'25	0♑23	14°46	25°28	25♉13	24°54	23♈43	22♓30	7° 7	7♋28	23♑14	24° 3	22°28	24♓36	F 2
S 3	2 50 6	10°55'41	13°25	16°21	26°36	24°53	25° 8	23°38	22°28	7° 7	7°28	23°12	24° 0	22°35	24°34	S 3
S 4	2 54 2	11°55'59	26° 2	17°55	27°43	24°32	25°21	23°34	22°27	7° 8	7°27	23°D11	23°56	22°42	24°32	S 4
M 5	2 57 59	12°56'19	8♒19	19°29	28°50	24°10	25°34	23°29	22°26	7° 8	7°27	23°R12	23°53	22°49	24°31	M 5
T 6	3 1 55	13°56'40	20°22	21° 3	29°56	23°49	25°47	23°25	22°24	7° 9	7°26	23°11	23°50	22°55	24°29	T 6
W 7	3 5 52	14°57'02	2♓16	22°36	1♑ 3	23°27	26° 0	23°21	22°23	7°10	7°25	23°10	23°47	23° 2	24°27	W 7
T 8	3 9 48	15°57'26	14° 6	24° 9	2° 9	23° 5	26°14	23°16	22°22	7°10	7°25	23° 6	23°44	23° 9	24°26	T 8
F 9	3 13 45	16°57'51	25°57	25°42	3°16	22°43	26°27	23°12	22°21	7°11	7°24	22°59	23°40	23°15	24°25	F 9
S 10	3 17 41	17°58'17	7♈52	27°15	4°22	22°21	26°40	23° 8	22°20	7°12	7°23	22°50	23°37	23°22	24°23	S 10
S 11	3 21 38	18°58'45	19°56	28°47	5°27	21°59	26°54	23° 4	22°19	7°12	7°22	22°40	23°34	23°29	24°22	S 11
M12	3 25 35	19°59'15	2♉ 9	0♐19	6°33	21°37	27° 7	23° 0	22°18	7°13	7°22	22°28	23°31	23°35	24°21	M12
T 13	3 29 31	20°59'46	14°33	1°51	7°38	21°15	27°20	22°56	22°17	7°14	7°21	22°16	23°28	23°42	24°19	T 13
W14	3 33 28	22° 0'19	27° 9	3°22	8°43	20°53	27°34	22°52	22°16	7°15	7°20	22° 5	23°25	23°49	24°18	W14
T 15	3 37 24	23° 0'53	9♊56	4°53	9°48	20°31	27°47	22°48	22°15	7°16	7°19	21°56	23°21	23°56	24°17	T 15
F 16	3 41 21	24° 1'28	22°54	6°24	10°53	20° 9	28° 0	22°45	22°14	7°17	7°18	21°49	23°18	24° 2	24°16	F 16
S 17	3 45 17	25° 2'06	6♋ 3	7°55	11°57	19°48	28°14	22°41	22°14	7°18	7°17	21°46	23°15	24° 9	24°15	S 17
S 18	3 49 14	26° 2'45	19°24	9°25	13° 1	19°27	28°27	22°37	22°13	7°19	7°17	21°D45	23°12	24°16	24°14	S 18
M19	3 53 10	27° 3'25	2♌55	10°56	14° 5	19° 6	28°41	22°34	22°12	7°20	7°16	21°45	23° 9	24°22	24°13	M19
T 20	3 57 7	28° 4'08	16°39	12°25	15° 9	18°46	28°54	22°30	22°12	7°21	7°15	21°46	23° 6	24°29	24°12	T 20
W21	4 1 4	29° 4'51	0♍35	13°55	16°12	18°26	29° 8	22°27	22°11	7°22	7°14	21°R46	23° 2	24°36	24°11	W21
T 22	4 5 0	0♐ 5'37	14°43	15°24	17°15	18° 7	29°21	22°24	22°11	7°23	7°13	21°45	22°59	24°43	24°10	T 22
F 23	4 8 57	1° 6'24	29° 3	16°53	18°18	17°48	29°34	22°20	22°10	7°24	7°12	21°42	22°56	24°49	24°10	F 23
S 24	4 12 53	2° 7'12	13♎31	18°21	19°20	17°30	29°48	22°17	22°10	7°25	7°11	21°37	22°53	24°56	24° 9	S 24
S 25	4 16 50	3° 8'02	28° 3	19°48	20°22	17°12	0♐ 1	22°14	22°10	7°26	7°10	21°30	22°50	25° 3	24° 9	S 25
M26	4 20 46	4° 8'54	12♏33	21°15	21°24	16°55	0°15	22°11	22° 9	7°28	7° 9	21°22	22°46	25° 9	24° 8	M26
T 27	4 24 43	5° 9'47	26°54	22°42	22°25	16°39	0°28	22° 8	22° 9	7°29	7° 8	21°14	22°43	25°16	24° 8	T 27
W28	4 28 39	6°10'41	11♐ 0	24° 7	23°26	16°23	0°42	22° 6	22° 9	7°30	7° 7	21° 7	22°40	25°23	24° 7	W28
T 29	4 32 36	7°11'36	24°46	25°32	24°26	16° 8	0°55	22° 3	22° 9	7°32	7° 6	21° 2	22°37	25°29	24° 7	T 29
F 30	4 36 33	8♐12'32	8♑10	26♐55	25♑27	15♉54	1♐ 8	22♈ 0	22♓ 9	7♒33	7♋ 5	20♑59	22♑34	25♓36	24♓ 6	F 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	14 s30	25 s49	3 s 0	16 s 7	0 s19	26 s12	2 s50	18 n57	0 s15	18 s17	0 n43	6 n40	2 s47	3 s42	0 s47	18 s33	0 s 1	20 n18	2 s59	21 s28	21 s20	0 n59	1 n12	3 n39
F 2	14 49	25 27	1 58	16 42	0 25	26 16	2 52	18 55	0 12	18 20	0 43	6 38	2 47	3 42	0 47	18 33	0 2	20 18	2 59	21 29	21 20	1 2	1 11	3 38
S 3	15 8	23 40	0 52	17 16	0 32	26 20	2 54	18 53	0 9	18 23	0 43	6 36	2 47	3 43	0 47	18 33	0 2	20 18	2 59	21 29	21 21	1 5	1 11	3 38
S 4	15 27	20 44	0n15	17 49	0 38	26 23	2 55	18 51	0 5	18 27	0 43	6 35	2 47	3 43	0 47	18 33	0 2	20 18	2 59	21 29	21 21	1 8	1 10	3 38
M 5	15 45	16 56	1 20	18 21	0 45	26 25	2 56	18 49	0 2	18 30	0 42	6 33	2 47	3 44	0 47	18 33	0 2	20 18	2 59	21 29	21 22	1 11	1 9	3 38
T 6	16 3	12 31	2 19	18 52	0 51	26 26	2 58	18 47	0n 1	18 33	0 42	6 32	2 47	3 44	0 47	18 33	0 2	20 18	2 59	21 29	21 23	1 15	1 8	3 38
W 7	16 21	7 42	3 12	19 23	0 57	26 27	2 59	18 44	0 4	18 36	0 42	6 30	2 46	3 44	0 47	18 32	0 2	20 18	2 59	21 29	21 23	1 18	1 7	3 37
T 8	16 39	2 38	3 56	19 52	1 3	26 27	3 0	18 42	0 7	18 40	0 42	6 29	2 46	3 45	0 47	18 32	0 2	20 18	2 59	21 30	21 24	1 21	1 6	3 37
F 9	16 56	2n31	4 30	20 21	1 9	26 27	3 0	18 39	0 11	18 43	0 42	6 28	2 46	3 45	0 47	18 32	0 2	20 18	2 59	21 31	21 24	1 24	1 6	3 37
S 10	17 13	7 36	4 53	20 48	1 15	26 26	3 1	18 37	0 14	18 46	0 42	6 26	2 46	3 46	0 47	18 32	0 2	20 18	2 59	21 33	21 25	1 27	1 5	3 37
S 11	17 30	12 28	5 2	21 14	1 21	26 24	3 2	18 34	0 17	18 49	0 42	6 25	2 46	3 46	0 47	18 32	0 2	20 18	2 59	21 34	21 25	1 30	1 4	3 36
M12	17 46	16 54	4 59	21 40	1 27	26 21	3 2	18 31	0 20	18 52	0 42	6 24	2 46	3 46	0 46	18 32	0 2	20 18	2 59	21 36	21 26	1 33	1 3	3 36
T 13	18 2	20 42	4 41	22 4	1 32	26 18	3 3	18 29	0 23	18 55	0 42	6 22	2 45	3 47	0 46	18 31	0 2	20 18	2 59	21 38	21 26	1 36	1 3	3 36
W14	18 18	23 35	4 9	22 27	1 37	26 14	3 3	18 26	0 26	18 58	0 42	6 21	2 45	3 47	0 46	18 31	0 2	20 18	2 59	21 40	21 27	1 39	1 2	3 36
T 15	18 34	25 20	3 24	22 50	1 42	26 9	3 3	18 23	0 29	19 2	0 42	6 20	2 45	3 47	0 46	18 31	0 2	20 18	2 59	21 42	21 27	1 42	1 1	3 35
F 16	18 49	25 45	2 28	23 11	1 47	26 4	3 3	18 20	0 32	19 5	0 42	6 19	2 45	3 48	0 46	18 31	0 2	20 18	2 59	21 43	21 28	1 45	1 1	3 35
S 17	19 4	24 44	1 23	23 30	1 52	25 58	3 3	18 17	0 35	19 8	0 41	6 17	2 45	3 48	0 46	18 30	0 2	20 19	2 59	21 43	21 29	1 48	1 0	3 35
S 18	19 18	22 17	0 13	23 49	1 56	25 52	3 2	18 14	0 38	19 11	0 41	6 16	2 45	3 48	0 46	18 30	0 2	20 19	2 59	21 43	21 29	1 51	0 59	3 35
M19	19 32	18 34	1 s 0	24 6	2 0	25 45	3 2	18 11	0 41	19 14	0 41	6 15	2 44	3 48	0 46	18 30	0 2	20 19	2 59	21 43	21 30	1 54	0 59	3 34
T 20	19 46	13 49	2 10	24 22	2 4	25 37	3 1	18 9	0 44	19 17	0 41	6 14	2 44	3 48	0 46	18 30	0 2	20 19	2 59	21 43	21 30	1 57	0 58	3 34
W21	19 59	8 17	3 13	24 37	2 8	25 29	3 0	18 6	0 47	19 20	0 41	6 13	2 44	3 49	0 46	18 29	0 2	20 19	2 59	21 43	21 31	2 0	0 58	3 34
T 22	20 12	2 15	4 6	24 51	2 11	25 20	2 59	18 3	0 49	19 23	0 41	6 12	2 44	3 49	0 46	18 29	0 2	20 19	2 59	21 43	21 31	2 3	0 57	3 34
F 23	20 25	3 s57	4 44	25 3	2 14	25 10	2 58	18 0	0 52	19 26	0 41	6 11	2 44	3 49	0 46	18 29	0 2	20 19	2 59	21 44	21 32	2 6	0 57	3 33
S 24	20 37	10 0	5 4	25 14	2 16	25 0	2 57	17 58	0 55	19 29	0 41	6 10	2 43	3 49	0 46	18 29	0 2	20 19	2 59	21 45	21 32	2 9	0 56	3 33
S 25	20 49	15 32	5 5	25 24	2 19	24 49	2 55	17 55	0 57	19 32	0 41	6 9	2 43	3 49	0 46	18 28	0 2	20 19	2 59	21 46	21 33	2 12	0 56	3 33
M26	21 1	20 10	4 47	25 32	2 20	24 38	2 54	17 53	1 0	19 34	0 41	6 8	2 43	3 49	0 46	18 28	0 2	20 19	2 58	21 47	21 33	2 15	0 55	3 33
T 27	21 12	23 33	4 10	25 38	2 22	24 26	2 52	17 50	1 2	19 37	0 41	6 7	2 43	3 49	0 46	18 28	0 2	20 19	2 58	21 48	21 34	2 19	0 55	3 32
W28	21 23	25 25	3 19	25 44	2 23	24 14	2 50	17 48	1 5	19 40	0 41	6 6	2 42	3 49	0 46	18 27	0 2	20 19	2 58	21 49	21 34	2 22	0 54	3 32
T 29	21 33	25 40	2 17	25 47	2 23	24 1	2 48	17 46	1 7	19 43	0 41	6 6	2 42	3 49	0 46	18 27	0 2	20 19	2 58	21 50	21 35	2 25	0 54	3 32
F 30	21 s43	24 s23	1 s 9	25 s50	2 s23	23 s48	2 s45	17 n44	1 n 9	19 s46	0 n41	6 n 5	2 s42	3 s49	0 s46	18 s27	0 s 2	20 n19	2 s58	21 s50	21 s35	2 n28	0 n54	3 n32

Julian Day Number = 2332780.5, Delta T = 26.71 sec
Ecliptic obliquity = 23°28'57, Nutation = 0°00'14, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°12'05, Lahiri = 19°19'06Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1674
geocentric

DECEMBER 1674 GC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 29	9♐13'30	21♑11	28♐17	26♑26	15°R40	1♐22	21°R58	22°D 9	7♒34	7°R 4	20°D59	22♑31	25♓43	24°R 6	S 1
S 2	4 44 26	10°14'27	3♒50	29°38	27°26	15♉28	1°35	21♈55	22♓ 9	7°36	7♋ 3	20♑59	22°27	25°50	24♓ 6	S 2
M 3	4 48 22	11°15'26	16°10	0♑56	28°24	15°16	1°48	21°53	22° 9	7°37	7° 2	21° 1	22°24	25°56	24° 6	M 3
T 4	4 52 19	12°16'25	28°16	2°13	29°23	15° 5	2° 2	21°51	22° 9	7°39	7° 1	21° 3	22°21	26° 3	24° 6	T 4
W 5	4 56 15	13°17'25	10♓12	3°28	0♒21	14°54	2°15	21°49	22° 9	7°40	6°59	21°R 3	22°18	26°10	24°D 6	W 5
T 6	5 0 12	14°18'25	22° 3	4°39	1°18	14°45	2°28	21°47	22° 9	7°42	6°58	21° 3	22°15	26°16	24° 6	T 6
F 7	5 4 8	15°19'26	3♈55	5°48	2°15	14°36	2°42	21°45	22°10	7°43	6°57	21° 1	22°12	26°23	24° 6	F 7
S 8	5 8 5	16°20'28	15°52	6°52	3°11	14°28	2°55	21°43	22°10	7°45	6°56	20°58	22° 8	26°30	24° 6	S 8
S 9	5 12 2	17°21'30	27°59	7°53	4° 7	14°21	3° 8	21°42	22°10	7°46	6°55	20°53	22° 5	26°37	24° 6	S 9
M10	5 15 58	18°22'33	10♉18	8°48	5° 2	14°15	3°22	21°40	22°11	7°48	6°54	20°47	22° 2	26°43	24° 6	M10
T 11	5 19 55	19°23'36	22°52	9°38	5°56	14°10	3°35	21°39	22°11	7°50	6°53	20°41	21°59	26°50	24° 7	T 11
W12	5 23 51	20°24'40	5♊42	10°22	6°50	14° 5	3°48	21°37	22°12	7°51	6°51	20°36	21°56	26°57	24° 7	W12
T 13	5 27 48	21°25'44	18°48	10°58	7°43	14° 1	4° 1	21°36	22°12	7°53	6°50	20°32	21°52	27° 3	24° 8	T 13
F 14	5 31 44	22°26'49	2♋ 9	11°26	8°35	13°59	4°14	21°35	22°13	7°55	6°49	20°29	21°49	27°10	24° 8	F 14
S 15	5 35 41	23°27'55	15°44	11°45	9°27	13°57	4°27	21°34	22°14	7°56	6°48	20°D28	21°46	27°17	24° 9	S 15
S 16	5 39 38	24°29'01	29°29	11°R55	10°18	13°55	4°40	21°33	22°14	7°58	6°47	20°28	21°43	27°24	24° 9	S 16
M17	5 43 34	25°30'08	13♌24	11°53	11° 8	13°D55	4°53	21°32	22°15	8° 0	6°45	20°29	21°40	27°30	24°10	M17
T 18	5 47 31	26°31'15	27°26	11°41	11°57	13°55	5° 6	21°31	22°16	8° 2	6°44	20°31	21°37	27°37	24°11	T 18
W19	5 51 27	27°32'23	11♍32	11°16	12°46	13°56	5°19	21°31	22°17	8° 4	6°43	20°32	21°33	27°44	24°11	W19
T 20	5 55 24	28°33'32	25°42	10°40	13°33	13°58	5°32	21°30	22°18	8° 5	6°42	20°R33	21°30	27°50	24°12	T 20
F 21	5 59 20	29°34'41	9♎53	9°52	14°20	14° 0	5°45	21°30	22°19	8° 7	6°40	20°33	21°27	27°57	24°13	F 21
S 22	6 3 17	0♑35'51	24° 2	8°54	15° 6	14° 4	5°58	21°30	22°20	8° 9	6°39	20°31	21°24	28° 4	24°14	S 22
S 23	6 7 13	1°37'02	8♏ 8	7°47	15°50	14° 8	6°11	21°29	22°21	8°11	6°38	20°29	21°21	28°11	24°15	S 23
M24	6 11 10	2°38'13	22° 9	6°32	16°34	14°13	6°24	21°D29	22°22	8°13	6°37	20°27	21°18	28°17	24°16	M24
T 25	6 15 7	3°39'24	6♐ 0	5°13	17°17	14°18	6°36	21°29	22°23	8°15	6°36	20°24	21°14	28°24	24°17	T 25
W26	6 19 3	4°40'36	19°39	3°51	17°58	14°24	6°49	21°30	22°25	8°17	6°34	20°22	21°11	28°31	24°18	W26
T 27	6 23 0	5°41'48	3♑ 3	2°30	18°38	14°31	7° 2	21°30	22°26	8°19	6°33	20°21	21° 8	28°37	24°20	T 27
F 28	6 26 56	6°43'00	16°11	1°12	19°17	14°39	7°14	21°30	22°27	8°21	6°32	20°D20	21° 5	28°44	24°21	F 28
S 29	6 30 53	7°44'12	29° 1	29♐59	19°55	14°47	7°27	21°31	22°29	8°23	6°31	20°20	21° 2	28°51	24°22	S 29
S 30	6 34 49	8°45'24	11♒35	28°54	20°31	14°56	7°39	21°31	22°30	8°25	6°29	20°21	20°58	28°58	24°24	S 30
M31	6 38 46	9♑46'35	23♒54	27♐57	21♒ 7	15♉ 6	7♐52	21♈32	22♓31	8♒27	6♋28	20♑22	20♑55	29♓ 4	24♓25	M31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	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	21s52	21s48	0n 1	25s50	2s22	23s34	2s43	17n42	1n12	19s49	0n41	6n 4	2s42	3s49	0s46	18s26	0s 2	20n19	2s58	21s51	21s36	2n31	0n53	3n31
S 2	22 1	18 13	1 9	25 50	2 21	23 20	2 40	17 40	1 14	19 51	0 40	6 4	2 41	3 49	0 46	18 26	0 2	20 20	2 58	21 50	21 36	2 34	0 53	3 31
M 3	22 10	13 55	2 13	25 48	2 19	23 5	2 37	17 39	1 16	19 54	0 40	6 3	2 41	3 49	0 46	18 26	0 2	20 20	2 58	21 50	21 37	2 37	0 53	3 31
T 4	22 18	9 9	3 9	25 44	2 16	22 49	2 34	17 38	1 18	19 57	0 40	6 2	2 41	3 49	0 46	18 25	0 2	20 20	2 58	21 50	21 38	2 40	0 52	3 30
W 5	22 26	4 7	3 56	25 39	2 13	22 34	2 31	17 36	1 20	19 59	0 40	6 2	2 41	3 49	0 46	18 25	0 2	20 20	2 58	21 50	21 38	2 43	0 52	3 30
T 6	22 33	1n 1	4 33	25 33	2 9	22 18	2 27	17 35	1 22	20 2	0 40	6 1	2 40	3 49	0 46	18 25	0 2	20 20	2 58	21 50	21 39	2 46	0 52	3 30
F 7	22 40	6 7	4 58	25 25	2 4	22 1	2 23	17 34	1 23	20 5	0 40	6 1	2 40	3 49	0 45	18 24	0 2	20 20	2 58	21 50	21 39	2 49	0 52	3 30
S 8	22 47	11 1	5 10	25 16	1 58	21 44	2 19	17 34	1 25	20 7	0 40	6 0	2 40	3 49	0 45	18 24	0 2	20 20	2 58	21 51	21 40	2 52	0 51	3 29
S 9	22 53	15 35	5 9	25 5	1 51	21 27	2 15	17 33	1 27	20 10	0 40	6 0	2 40	3 48	0 45	18 23	0 2	20 20	2 58	21 51	21 40	2 55	0 51	3 29
M10	22 58	19 34	4 54	24 54	1 42	21 10	2 11	17 33	1 28	20 13	0 40	6 0	2 39	3 48	0 45	18 23	0 2	20 20	2 58	21 52	21 41	2 58	0 51	3 29
T 11	23 3	22 46	4 24	24 41	1 33	20 52	2 6	17 33	1 30	20 15	0 40	5 59	2 39	3 48	0 45	18 23	0 2	20 20	2 58	21 53	21 41	3 1	0 51	3 29
W12	23 8	24 55	3 41	24 27	1 23	20 33	2 1	17 33	1 32	20 18	0 40	5 59	2 39	3 48	0 45	18 22	0 2	20 20	2 58	21 54	21 42	3 4	0 51	3 28
T 13	23 12	25 45	2 45	24 13	1 11	20 15	1 56	17 33	1 33	20 20	0 40	5 59	2 39	3 47	0 45	18 22	0 2	20 21	2 58	21 55	21 42	3 7	0 51	3 28
F 14	23 16	25 7	1 39	23 57	0 58	19 56	1 51	17 34	1 34	20 23	0 40	5 59	2 38	3 47	0 45	18 21	0 2	20 21	2 58	21 55	21 43	3 10	0 51	3 28
S 15	23 19	22 59	0 26	23 42	0 44	19 37	1 46	17 34	1 36	20 25	0 40	5 59	2 38	3 47	0 45	18 21	0 2	20 21	2 58	21 55	21 43	3 13	0 51	3 28
S 16	23 22	19 29	0s49	23 25	0 29	19 18	1 40	17 35	1 37	20 28	0 40	5 59	2 38	3 47	0 45	18 20	0 2	20 21	2 58	21 55	21 44	3 16	0 51	3 27
M17	23 24	14 52	2 3	23 9	0 12	18 58	1 34	17 36	1 38	20 30	0 40	5 59	2 37	3 46	0 45	18 20	0 2	20 21	2 58	21 55	21 44	3 19	0 51	3 27
T 18	23 26	9 25	3 9	22 52	0n 6	18 38	1 28	17 38	1 39	20 32	0 40	5 59	2 37	3 46	0 45	18 19	0 2	20 21	2 58	21 55	21 45	3 22	0 51	3 27
W19	23 28	3 28	4 5	22 36	0 25	18 18	1 21	17 39	1 41	20 35	0 40	5 59	2 37	3 45	0 45	18 19	0 2	20 21	2 58	21 55	21 45	3 25	0 51	3 27
T 20	23 28	2s40	4 46	22 19	0 44	17 58	1 14	17 41	1 42	20 37	0 40	5 59	2 37	3 45	0 45	18 19	0 2	20 21	2 58	21 54	21 46	3 28	0 51	3 26
F 21	23 29	8 39	5 10	22 3	1 4	17 38	1 7	17 42	1 43	20 39	0 40	5 59	2 36	3 45	0 45	18 18	0 2	20 21	2 58	21 55	21 46	3 31	0 51	3 26
S 22	23 29	14 12	5 14	21 48	1 24	17 18	1 0	17 44	1 44	20 42	0 40	5 59	2 36	3 44	0 45	18 18	0 2	20 21	2 58	21 55	21 47	3 34	0 51	3 26
S 23	23 28	18 59	5 0	21 32	1 43	16 57	0 53	17 46	1 45	20 44	0 40	5 59	2 36	3 44	0 45	18 17	0 2	20 22	2 58	21 55	21 47	3 37	0 51	3 25
M24	23 27	22 39	4 28	21 18	2 1	16 37	0 45	17 49	1 46	20 46	0 39	5 59	2 35	3 43	0 45	18 17	0 2	20 22	2 58	21 55	21 48	3 40	0 52	3 25
T 25	23 26	24 58	3 41	21 5	2 18	16 16	0 37	17 51	1 46	20 48	0 39	6 0	2 35	3 43	0 45	18 16	0 2	20 22	2 57	21 56	21 48	3 43	0 52	3 25
W26	23 24	25 46	2 42	20 52	2 33	15 55	0 28	17 54	1 47	20 50	0 39	6 0	2 35	3 42	0 45	18 16	0 2	20 22	2 57	21 56	21 49	3 46	0 52	3 25
T 27	23 22	25 1	1 34	20 41	2 47	15 35	0 20	17 57	1 48	20 53	0 39	6 0	2 35	3 42	0 45	18 15	0 2	20 22	2 57	21 56	21 49	3 49	0 52	3 24
F 28	23 19	22 53	0 23	20 31	2 57	15 14	0 11	18 0	1 49	20 55	0 39	6 1	2 34	3 41	0 45	18 15	0 2	20 22	2 57	21 56	21 50	3 52	0 53	3 24
S 29	23 15	19 37	0n48	20 24	3 5	14 53	0 1	18 3	1 50	20 57	0 39	6 1	2 34	3 40	0 45	18 14	0 2	20 22	2 57	21 56	21 50	3 55	0 53	3 24
S 30	23 12	15 30	1 55	20 18	3 11	14 33	0n 8	18 6	1 50	20 59	0 39	6 2	2 34	3 40	0 45	18 14	0 2	20 22	2 57	21 56	21 51	3 58	0 53	3 24
M31	23s 7	10s49	2n55	20s14	3n14	14s12	0n18	18n 9	1n51	21s 1	0n39	6n 2	2s33	3s39	0s45	18s13	0s 2	20n23	2s57	21s56	21s51	4n 1	0n53	3n23

Julian Day Number = 2332810.5, Delta T = 26.66 sec
Ecliptic obliquity = 23°28'57, Nutation = 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 20°12'09, Lahiri = 19°19'10Greg. Calendar