Astrodienst Ephemeris Tables

for the year 1474

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 1474
geocentric

JANUARY 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 16 58	19♑46'14	22♊47	20♑51	11♐ 6	18°R 8	23♐45	5°R11	9♏15	19♏53	19°R33	9°R14	7♏58	11♋25	18♒15	S 1
S 2	7 20 54	20°47'19	4♋37	22°32	12°18	17♌52	23°58	5♋ 6	9°17	19°54	19♍32	9♏ 3	7°55	11°32	18°19	S 2
M 3	7 24 51	21°48'24	16°29	24°13	13°31	17°36	24°11	5° 2	9°19	19°55	19°32	8°51	7°52	11°38	18°23	M 3
T 4	7 28 47	22°49'27	28°23	25°55	14°44	17°18	24°24	4°57	9°21	19°57	19°31	8°37	7°49	11°45	18°27	T 4
W 5	7 32 44	23°50'30	10♌20	27°37	15°56	17° 1	24°37	4°53	9°22	19°58	19°30	8°22	7°46	11°52	18°31	W 5
T 6	7 36 40	24°51'33	22°23	29°20	17° 9	16°42	24°50	4°48	9°24	19°59	19°30	8° 9	7°43	11°59	18°35	T 6
F 7	7 40 37	25°52'34	4♍31	1♒ 3	18°22	16°23	25° 3	4°44	9°25	20° 0	19°29	7°57	7°39	12° 5	18°39	F 7
S 8	7 44 34	26°53'35	16°48	2°47	19°35	16° 3	25°15	4°39	9°27	20° 1	19°28	7°49	7°36	12°12	18°43	S 8
S 9	7 48 30	27°54'36	29°16	4°31	20°48	15°43	25°28	4°35	9°28	20° 2	19°27	7°43	7°33	12°19	18°47	S 9
M10	7 52 27	28°55'35	11♎57	6°16	22° 1	15°22	25°41	4°30	9°30	20° 4	19°26	7°40	7°30	12°25	18°51	M10
T 11	7 56 23	29°56'34	24°56	8° 0	23°14	15° 1	25°53	4°26	9°31	20° 5	19°25	7°39	7°27	12°32	18°55	T 11
W12	8 0 20	0♒57'33	8♏16	9°46	24°27	14°39	26° 6	4°22	9°32	20° 6	19°25	7°39	7°23	12°39	18°59	W12
T 13	8 4 16	1°58'31	22° 1	11°31	25°40	14°17	26°18	4°18	9°33	20° 7	19°24	7°38	7°20	12°46	19° 3	T 13
F 14	8 8 13	2°59'28	6♐11	13°16	26°53	13°54	26°31	4°14	9°35	20° 8	19°23	7°36	7°17	12°52	19° 7	F 14
S 15	8 12 9	4° 0'24	20°46	15° 1	28° 6	13°32	26°43	4°10	9°36	20° 9	19°22	7°32	7°14	12°59	19°12	S 15
S 16	8 16 6	5° 1'20	5♑43	16°45	29°19	13° 8	26°55	4° 6	9°37	20° 9	19°21	7°24	7°11	13° 6	19°16	S 16
M17	8 20 3	6° 2'14	20°55	18°30	0♑32	12°45	27° 7	4° 2	9°38	20°10	19°20	7°14	7° 8	13°12	19°20	M17
T 18	8 23 59	7° 3'08	6♒10	20°13	1°46	12°21	27°19	3°58	9°39	20°11	19°18	7° 2	7° 4	13°19	19°24	T 18
W19	8 27 56	8° 4'00	21°18	21°55	2°59	11°57	27°31	3°55	9°40	20°12	19°17	6°50	7° 1	13°26	19°28	W19
T 20	8 31 52	9° 4'51	6♓ 9	23°36	4°12	11°33	27°43	3°51	9°40	20°13	19°16	6°39	6°58	13°33	19°33	T 20
F 21	8 35 49	10° 5'40	20°34	25°15	5°26	11° 9	27°55	3°47	9°41	20°14	19°15	6°31	6°55	13°39	19°37	F 21
S 22	8 39 45	11° 6'28	4♈30	26°52	6°39	10°45	28° 7	3°44	9°42	20°14	19°14	6°25	6°52	13°46	19°41	S 22
S 23	8 43 42	12° 7'15	17°56	28°26	7°52	10°21	28°19	3°41	9°43	20°15	19°13	6°23	6°48	13°53	19°45	S 23
M24	8 47 38	13° 8'00	0♉54	29°57	9° 6	9°57	28°31	3°37	9°43	20°16	19°11	6°22	6°45	13°59	19°49	M24
T 25	8 51 35	14° 8'43	13°28	1♓23	10°19	9°34	28°42	3°34	9°44	20°16	19°10	6°22	6°42	14° 6	19°54	T 25
W26	8 55 32	15° 9'24	25°43	2°46	11°32	9°10	28°54	3°31	9°44	20°17	19° 9	6°21	6°39	14°13	19°58	W26
T 27	8 59 28	16°10'04	7♊45	4° 3	12°46	8°46	29° 5	3°28	9°45	20°17	19° 8	6°19	6°36	14°20	20° 2	T 27
F 28	9 3 25	17°10'43	19°38	5°14	13°59	8°23	29°16	3°25	9°45	20°18	19° 6	6°15	6°33	14°26	20° 6	F 28
S 29	9 7 21	18°11'19	1♋28	6°19	15°13	8° 0	29°28	3°22	9°46	20°18	19° 5	6° 8	6°29	14°33	20°11	S 29
S 30	9 11 18	19°11'54	13°18	7°16	16°26	7°38	29°39	3°20	9°46	20°19	19° 4	5°58	6°26	14°40	20°15	S 30
M31	9 15 14	20♒12'27	25♋12	8♓ 5	17♑40	7♌16	29♐50	3♋17	9♏46	20♏19	19♍ 2	5♏46	6♏23	14♋46	20♒19	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	22s 3	19n50	3s28	23s53	2s 2	20s21	1n50	19n22	4n 8	23s 3	0n19	22n48	0s36	14s12	0n26	16s 4	1n45	18n40	15n51	14s37	14s12	18n25	9s41	6n 0
S 2	21 54	19 17	4 9	23 38	2 3	20 33	1 48	19 29	4 10	23 3	0 19	22 49	0 36	14 13	0 26	16 5	1 45	18 41	15 52	14 33	14 11	18 25	9 40	6 0
M 3	21 44	17 53	4 38	23 22	2 4	20 45	1 45	19 36	4 12	23 4	0 19	22 49	0 36	14 13	0 26	16 5	1 45	18 42	15 52	14 29	14 10	18 24	9 39	5 59
T 4	21 34	15 43	4 56	23 4	2 5	20 56	1 43	19 43	4 14	23 4	0 19	22 49	0 35	14 14	0 26	16 5	1 45	18 43	15 53	14 25	14 9	18 23	9 38	5 59
W 5	21 24	12 53	5 0	22 44	2 5	21 6	1 40	19 50	4 16	23 5	0 19	22 50	0 35	14 15	0 26	16 6	1 45	18 43	15 53	14 20	14 8	18 22	9 37	5 59
T 6	21 13	9 30	4 51	22 23	2 5	21 16	1 38	19 58	4 18	23 6	0 19	22 50	0 35	14 15	0 26	16 6	1 45	18 44	15 54	14 16	14 7	18 21	9 36	5 59
F 7	21 2	5 42	4 29	22 0	2 4	21 25	1 35	20 5	4 19	23 6	0 19	22 50	0 35	14 15	0 26	16 6	1 45	18 45	15 54	14 12	14 6	18 20	9 35	5 59
S 8	20 50	1 37	3 54	21 35	2 3	21 34	1 32	20 13	4 21	23 7	0 18	22 50	0 35	14 16	0 26	16 6	1 45	18 45	15 55	14 9	14 5	18 19	9 34	5 58
S 9	20 38	2s35	3 8	21 8	2 1	21 42	1 29	20 20	4 22	23 7	0 18	22 51	0 35	14 16	0 26	16 7	1 45	18 46	15 55	14 7	14 4	18 18	9 33	5 58
M10	20 26	6 45	2 11	20 40	1 59	21 50	1 26	20 28	4 24	23 8	0 18	22 51	0 35	14 17	0 26	16 7	1 45	18 47	15 56	14 6	14 3	18 17	9 32	5 58
T 11	20 13	10 43	1 7	20 11	1 56	21 56	1 24	20 36	4 25	23 8	0 18	22 51	0 35	14 17	0 26	16 7	1 45	18 48	15 56	14 6	14 2	18 16	9 31	5 58
W12	20 0	14 15	0n 3	19 39	1 52	22 3	1 21	20 43	4 26	23 9	0 18	22 52	0 34	14 18	0 26	16 7	1 45	18 49	15 57	14 6	14 1	18 15	9 30	5 58
T 13	19 46	17 7	1 15	19 7	1 48	22 8	1 18	20 51	4 28	23 9	0 18	22 52	0 34	14 18	0 26	16 7	1 46	18 49	15 57	14 6	14 0	18 14	9 29	5 58
F 14	19 33	19 1	2 25	18 32	1 44	22 13	1 15	20 59	4 29	23 9	0 18	22 52	0 34	14 18	0 26	16 8	1 46	18 50	15 58	14 5	13 59	18 13	9 28	5 58
S 15	19 18	19 45	3 27	17 56	1 38	22 18	1 12	21 6	4 30	23 10	0 18	22 52	0 34	14 19	0 26	16 8	1 46	18 51	15 58	14 4	13 58	18 12	9 27	5 57
S 16	19 4	19 7	4 16	17 19	1 32	22 22	1 9	21 14	4 30	23 10	0 18	22 53	0 34	14 19	0 26	16 8	1 46	18 52	15 58	14 1	13 57	18 11	9 25	5 57
M17	18 49	17 8	4 48	16 41	1 26	22 25	1 6	21 22	4 31	23 11	0 18	22 53	0 34	14 19	0 26	16 8	1 46	18 52	15 59	13 58	13 56	18 10	9 24	5 57
T 18	18 34	13 56	5 0	16 1	1 18	22 27	1 3	21 29	4 32	23 11	0 18	22 53	0 34	14 20	0 26	16 8	1 46	18 53	15 59	13 54	13 55	18 9	9 23	5 57
W19	18 18	9 51	4 51	15 21	1 10	22 29	1 0	21 36	4 32	23 11	0 18	22 53	0 33	14 20	0 26	16 9	1 46	18 54	16 0	13 50	13 54	18 8	9 22	5 57
T 20	18 2	5 13	4 22	14 39	1 1	22 30	0 56	21 44	4 33	23 11	0 18	22 54	0 33	14 20	0 26	16 9	1 46	18 55	16 0	13 47	13 53	18 7	9 21	5 57
F 21	17 46	0 26	3 37	13 57	0 51	22 30	0 53	21 51	4 33	23 12	0 18	22 54	0 33	14 20	0 26	16 9	1 46	18 56	16 0	13 44	13 52	18 6	9 20	5 57
S 22	17 29	4n14	2 40	13 14	0 41	22 30	0 50	21 58	4 33	23 12	0 18	22 54	0 33	14 21	0 26	16 9	1 46	18 57	16 1	13 42	13 51	18 5	9 18	5 57
S 23	17 12	8 32	1 36	12 31	0 30	22 29	0 47	22 4	4 33	23 12	0 17	22 54	0 33	14 21	0 26	16 9	1 46	18 57	16 1	13 41	13 50	18 4	9 17	5 56
M24	16 55	12 16	0 29	11 48	0 18	22 28	0 44	22 11	4 33	23 12	0 17	22 55	0 33	14 21	0 26	16 9	1 46	18 58	16 2	13 41	13 48	18 3	9 16	5 56
T 25	16 38	15 20	0s38	11 5	0 5	22 26	0 41	22 17	4 33	23 13	0 17	22 55	0 33	14 21	0 26	16 9	1 46	18 59	16 2	13 41	13 47	18 2	9 15	5 56
W26	16 20	17 37	1 41	10 23	0n 9	22 23	0 38	22 23	4 33	23 13	0 17	22 55	0 32	14 21	0 26	16 9	1 46	19 0	16 2	13 41	13 46	18 1	9 14	5 56
T 27	16 2	19 4	2 38	9 42	0 23	22 19	0 35	22 29	4 32	23 13	0 17	22 55	0 32	14 21	0 26	16 10	1 46	19 1	16 3	13 40	13 45	18 0	9 12	5 56
F 28	15 44	19 39	3 28	9 2	0 37	22 15	0 31	22 35	4 32	23 13	0 17	22 56	0 32	14 21	0 26	16 10	1 46	19 1	16 3	13 39	13 44	17 59	9 11	5 56
S 29	15 25	19 22	4 8	8 24	0 53	22 10	0 28	22 41	4 31	23 13	0 17	22 56	0 32	14 22	0 26	16 10	1 46	19 2	16 3	13 36	13 43	17 58	9 10	5 56
S 30	15 6	18 14	4 38	7 49	1 8	22 5	0 25	22 46	4 31	23 13	0 17	22 56	0 32	14 22	0 27	16 10	1 47	19 3	16 4	13 33	13 42	17 57	9 8	5 56
M31	14s47	16n19	4s55	7s16	1n24	21s58	0n22	22n51	4n30	23s13	0n17	22n56	0s32	14s22	0n27	16s10	1n47	19n 4	16n 4	13s29	13s41	17n56	9s 7	5n56

Julian Day Number = 2259436.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'06, Lahiri = 16°31'06 Julian Calendar 1 Jan. 1474 == Greg. Calendar 10 Jan. 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

FEBRUARY 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 19 11	21♒12'58	7♌10	8♓46	18♑53	6°R54	0♑ 1	3°R15	9♏46	20♏19	19°R 1	5°R33	6♏20	14♋53	20♒23	T 1
W 2	9 23 7	22°13'28	19°15	9°17	20° 7	6♌33	0°12	3♋12	9°46	20°20	19♍ 0	5♏19	6°17	15° 0	20°28	W 2
T 3	9 27 4	23°13'56	1♍28	9°39	21°21	6°12	0°23	3°10	9°46	20°20	18°58	5° 6	6°14	15° 7	20°32	T 3
F 4	9 31 1	24°14'23	13°50	9°50	22°34	5°52	0°33	3° 8	9°R46	20°20	18°57	4°54	6°10	15°13	20°36	F 4
S 5	9 34 57	25°14'48	26°20	9°R52	23°48	5°32	0°44	3° 6	9°46	20°21	18°55	4°46	6° 7	15°20	20°40	S 5
S 6	9 38 54	26°15'11	9♎ 1	9°43	25° 1	5°13	0°55	3° 4	9°46	20°21	18°54	4°40	6° 4	15°27	20°45	S 6
M 7	9 42 50	27°15'33	21°53	9°25	26°15	4°54	1° 5	3° 2	9°46	20°21	18°52	4°37	6° 1	15°33	20°49	M 7
T 8	9 46 47	28°15'53	4♏59	8°57	27°29	4°36	1°15	3° 0	9°46	20°21	18°51	4°D37	5°58	15°40	20°53	T 8
W 9	9 50 43	29°16'12	18°21	8°21	28°42	4°19	1°26	2°58	9°46	20°21	18°49	4°37	5°54	15°47	20°57	W 9
T 10	9 54 40	0♓16'30	2♐ 0	7°37	29°56	4° 2	1°36	2°57	9°45	20°21	18°48	4°R37	5°51	15°54	21° 1	T 10
F 11	9 58 36	1°16'46	15°59	6°46	1♒10	3°47	1°46	2°55	9°45	20°21	18°46	4°36	5°48	16° 0	21° 6	F 11
S 12	10 2 33	2°17'01	0♑17	5°50	2°23	3°31	1°56	2°54	9°45	20°R21	18°45	4°33	5°45	16° 7	21°10	S 12
S 13	10 6 30	3°17'14	14°53	4°51	3°37	3°17	2° 5	2°53	9°44	20°21	18°43	4°28	5°42	16°14	21°14	S 13
M14	10 10 26	4°17'26	29°41	3°49	4°51	3° 3	2°15	2°52	9°44	20°21	18°42	4°20	5°39	16°20	21°18	M14
T 15	10 14 23	5°17'35	14♒36	2°46	6° 5	2°50	2°25	2°50	9°43	20°21	18°40	4°11	5°35	16°27	21°22	T 15
W16	10 18 19	6°17'43	29°27	1°45	7°18	2°38	2°34	2°50	9°42	20°21	18°39	4° 1	5°32	16°34	21°27	W16
T 17	10 22 16	7°17'50	14♓ 7	0°45	8°32	2°27	2°44	2°49	9°42	20°21	18°37	3°53	5°29	16°41	21°31	T 17
F 18	10 26 12	8°17'54	28°27	29♒48	9°46	2°16	2°53	2°48	9°41	20°21	18°35	3°46	5°26	16°47	21°35	F 18
S 19	10 30 9	9°17'56	12♈23	28°56	11° 0	2° 6	3° 2	2°48	9°40	20°20	18°34	3°42	5°23	16°54	21°39	S 19
S 20	10 34 5	10°17'56	25°52	28° 8	12°13	1°57	3°11	2°47	9°39	20°20	18°32	3°40	5°20	17° 1	21°43	S 20
M21	10 38 2	11°17'54	8♉54	27°27	13°27	1°49	3°20	2°47	9°39	20°20	18°31	3°D39	5°16	17° 7	21°47	M21
T 22	10 41 58	12°17'50	21°34	26°51	14°41	1°41	3°29	2°46	9°38	20°19	18°29	3°40	5°13	17°14	21°51	T 22
W23	10 45 55	13°17'44	3♊54	26°22	15°55	1°35	3°37	2°46	9°37	20°19	18°27	3°41	5°10	17°21	21°55	W23
T 24	10 49 52	14°17'35	15°59	26° 0	17° 9	1°29	3°46	2°D46	9°36	20°19	18°26	3°R42	5° 7	17°28	21°59	T 24
F 25	10 53 48	15°17'24	27°55	25°44	18°22	1°24	3°54	2°46	9°35	20°18	18°24	3°41	5° 4	17°34	22° 3	F 25
S 26	10 57 45	16°17'11	9♋46	25°34	19°36	1°19	4° 2	2°47	9°33	20°18	18°22	3°38	5° 0	17°41	22° 7	S 26
S 27	11 1 41	17°16'56	21°38	25°D31	20°50	1°16	4°10	2°47	9°32	20°17	18°21	3°33	4°57	17°48	22°11	S 27
M28	11 5 38	18♓16'38	3♌33	25♒34	22♒ 4	1♌13	4♑18	2♋47	9♏31	20♏17	18♍19	3♏26	4♏54	17♋54	22♒15	M28

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	14s28	13n41	5s 0	6s46	1n40	21s52	0n19	22n56	4n29	23s13	0n17	22n56	0s31	14s22	0n27	16s10	1n47	19n 5	16n 4	13s24	13s40	17n55	9s 6	5n56
W 2	14 8	10 28	4 52	6 20	1 56	21 44	0 16	23 1	4 28	23 14	0 17	22 57	0 31	14 22	0 27	16 10	1 47	19 6	16 5	13 20	13 39	17 54	9 5	5 56
T 3	13 49	6 47	4 30	5 57	2 11	21 36	0 13	23 5	4 27	23 14	0 17	22 57	0 31	14 22	0 27	16 10	1 47	19 6	16 5	13 15	13 38	17 52	9 3	5 56
F 4	13 29	2 46	3 55	5 39	2 26	21 27	0 10	23 9	4 26	23 14	0 17	22 57	0 31	14 22	0 27	16 10	1 47	19 7	16 5	13 12	13 37	17 51	9 2	5 56
S 5	13 8	1s25	3 8	5 25	2 41	21 18	0 7	23 13	4 25	23 14	0 17	22 57	0 31	14 22	0 27	16 10	1 47	19 8	16 5	13 9	13 36	17 50	9 1	5 56
S 6	12 48	5 36	2 12	5 15	2 54	21 8	0 4	23 16	4 23	23 14	0 17	22 57	0 31	14 22	0 27	16 10	1 47	19 9	16 6	13 7	13 35	17 49	8 59	5 56
M 7	12 27	9 35	1 7	5 11	3 7	20 57	0 1	23 19	4 22	23 14	0 17	22 58	0 31	14 22	0 27	16 10	1 47	19 10	16 6	13 6	13 34	17 48	8 58	5 56
T 8	12 7	13 11	0n 2	5 11	3 18	20 46	0s 2	23 22	4 20	23 14	0 16	22 58	0 30	14 22	0 27	16 10	1 47	19 11	16 6	13 6	13 33	17 47	8 57	5 56
W 9	11 46	16 11	1 12	5 16	3 27	20 34	0 5	23 25	4 19	23 13	0 16	22 58	0 30	14 21	0 27	16 10	1 47	19 11	16 6	13 6	13 32	17 46	8 56	5 56
T 10	11 24	18 19	2 20	5 25	3 34	20 21	0 8	23 28	4 17	23 13	0 16	22 58	0 30	14 21	0 27	16 10	1 47	19 12	16 7	13 6	13 31	17 45	8 54	5 56
F 11	11 3	19 25	3 22	5 39	3 40	20 8	0 11	23 30	4 16	23 13	0 16	22 58	0 30	14 21	0 27	16 10	1 47	19 13	16 7	13 6	13 30	17 44	8 53	5 56
S 12	10 41	19 18	4 12	5 56	3 43	19 55	0 14	23 32	4 14	23 13	0 16	22 59	0 30	14 21	0 27	16 10	1 47	19 14	16 7	13 4	13 28	17 43	8 52	5 56
S 13	10 20	17 55	4 47	6 16	3 45	19 40	0 17	23 34	4 12	23 13	0 16	22 59	0 30	14 21	0 27	16 10	1 47	19 15	16 7	13 3	13 27	17 42	8 50	5 56
M14	9 58	15 20	5 3	6 40	3 44	19 26	0 20	23 35	4 10	23 13	0 16	22 59	0 30	14 21	0 27	16 10	1 47	19 15	16 7	13 0	13 26	17 41	8 49	5 56
T 15	9 36	11 44	4 59	7 5	3 41	19 10	0 23	23 36	4 8	23 13	0 16	22 59	0 29	14 21	0 27	16 10	1 47	19 16	16 8	12 57	13 25	17 40	8 48	5 56
W16	9 14	7 24	4 35	7 32	3 36	18 54	0 25	23 37	4 7	23 13	0 16	22 59	0 29	14 20	0 27	16 9	1 47	19 17	16 8	12 54	13 24	17 39	8 46	5 56
T 17	8 51	2 41	3 53	7 59	3 29	18 38	0 28	23 38	4 5	23 13	0 16	23 0	0 29	14 20	0 27	16 9	1 48	19 18	16 8	12 51	13 23	17 38	8 45	5 56
F 18	8 29	2n 5	2 57	8 27	3 20	18 21	0 31	23 39	4 3	23 13	0 16	23 0	0 29	14 20	0 27	16 9	1 48	19 18	16 8	12 48	13 22	17 36	8 43	5 56
S 19	8 6	6 37	1 52	8 55	3 10	18 3	0 33	23 39	4 1	23 13	0 16	23 0	0 29	14 20	0 27	16 9	1 48	19 19	16 8	12 47	13 21	17 35	8 42	5 56
S 20	7 44	10 40	0 42	9 22	2 58	17 45	0 36	23 39	3 58	23 12	0 16	23 0	0 29	14 19	0 27	16 9	1 48	19 20	16 8	12 46	13 20	17 34	8 41	5 56
M21	7 21	14 4	0s28	9 48	2 46	17 27	0 38	23 39	3 56	23 12	0 16	23 0	0 28	14 19	0 27	16 9	1 48	19 21	16 9	12 46	13 19	17 33	8 39	5 56
T 22	6 58	16 41	1 35	10 12	2 33	17 7	0 41	23 39	3 54	23 12	0 16	23 0	0 28	14 19	0 27	16 9	1 48	19 22	16 9	12 47	13 18	17 32	8 38	5 56
W23	6 35	18 27	2 35	10 35	2 19	16 48	0 43	23 38	3 52	23 12	0 15	23 0	0 28	14 18	0 27	16 9	1 48	19 22	16 9	12 47	13 17	17 31	8 37	5 57
T 24	6 12	19 19	3 28	10 56	2 5	16 28	0 46	23 37	3 50	23 12	0 15	23 1	0 28	14 18	0 27	16 8	1 48	19 23	16 9	12 47	13 16	17 30	8 35	5 57
F 25	5 49	19 19	4 10	11 15	1 50	16 7	0 48	23 36	3 48	23 12	0 15	23 1	0 28	14 18	0 27	16 8	1 48	19 24	16 9	12 47	13 15	17 29	8 34	5 57
S 26	5 26	18 28	4 42	11 32	1 36	15 47	0 50	23 35	3 46	23 11	0 15	23 1	0 28	14 17	0 27	16 8	1 48	19 24	16 9	12 46	13 14	17 28	8 33	5 57
S 27	5 2	16 48	5 1	11 46	1 21	15 25	0 53	23 34	3 43	23 11	0 15	23 1	0 28	14 17	0 27	16 8	1 48	19 25	16 9	12 44	13 13	17 27	8 31	5 57
M28	4s39	14n25	5s 8	11s59	1n 7	15s 3	0s55	23n32	3n41	23s11	0n15	23n 1	0s27	14s17	0n27	16s 8	1n48	19n26	16n 9	12s42	13s11	17n25	8s30	5n57

Julian Day Number = 2259467.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'20, Nutation = 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'10, Lahiri = 16°31'11 Julian Calendar 1 Feb. 1474 == Greg. Calendar 10 Feb. 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

MARCH 1474 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 9 34	19♓16'18	15♌37	25♒43	23♒17	1°R11	4♑26	2♋48	9°R30	20°R16	18°R18	3°R18	4♏51	18♋ 1	22♒19	T 1
W 2	11 13 31	20°15'56	27°50	25°57	24°31	1♌10	4°34	2°49	9♏28	20♏16	18♍16	3♏10	4°48	18° 8	22°23	W 2
T 3	11 17 27	21°15'32	10♍14	26°16	25°45	1°D 9	4°41	2°49	9°27	20°15	18°14	3° 2	4°45	18°15	22°26	T 3
F 4	11 21 24	22°15'05	22°50	26°41	26°59	1°10	4°49	2°50	9°26	20°14	18°13	2°55	4°41	18°21	22°30	F 4
S 5	11 25 21	23°14'37	5♎39	27°10	28°13	1°11	4°56	2°51	9°24	20°14	18°11	2°51	4°38	18°28	22°34	S 5
S 6	11 29 17	24°14'07	18°40	27°44	29°26	1°12	5° 3	2°52	9°23	20°13	18° 9	2°48	4°35	18°35	22°38	S 6
M 7	11 33 14	25°13'34	1♏53	28°21	0♓40	1°15	5°10	2°54	9°21	20°12	18° 8	2°D47	4°32	18°41	22°42	M 7
T 8	11 37 10	26°13'00	15°18	29° 3	1°54	1°18	5°17	2°55	9°20	20°11	18° 6	2°47	4°29	18°48	22°45	T 8
W 9	11 41 7	27°12'24	28°54	29°48	3° 8	1°21	5°24	2°56	9°18	20°11	18° 5	2°49	4°25	18°55	22°49	W 9
T 10	11 45 3	28°11'46	12♐42	0♓37	4°21	1°26	5°30	2°58	9°16	20°10	18° 3	2°50	4°22	19° 2	22°53	T 10
F 11	11 49 0	29°11'07	26°41	1°29	5°35	1°31	5°37	3° 0	9°15	20° 9	18° 1	2°R51	4°19	19° 8	22°56	F 11
S 12	11 52 56	0♈10'26	10♑51	2°24	6°49	1°37	5°43	3° 1	9°13	20° 8	18° 0	2°51	4°16	19°15	23° 0	S 12
S 13	11 56 53	1° 9'43	25°10	3°23	8° 3	1°43	5°49	3° 3	9°11	20° 7	17°58	2°49	4°13	19°22	23° 3	S 13
M14	12 0 50	2° 8'58	9♒35	4°23	9°17	1°50	5°55	3° 5	9° 9	20° 6	17°57	2°46	4°10	19°28	23° 7	M14
T 15	12 4 46	3° 8'11	24° 2	5°27	10°31	1°58	6° 1	3° 7	9° 7	20° 5	17°55	2°41	4° 6	19°35	23°10	T 15
W16	12 8 43	4° 7'23	8♓25	6°33	11°44	2° 6	6° 6	3° 9	9° 6	20° 4	17°54	2°37	4° 3	19°42	23°14	W16
T 17	12 12 39	5° 6'32	22°39	7°41	12°58	2°15	6°12	3°12	9° 4	20° 3	17°52	2°33	4° 0	19°49	23°17	T 17
F 18	12 16 36	6° 5'39	6♈39	8°52	14°12	2°24	6°17	3°14	9° 2	20° 2	17°50	2°30	3°57	19°55	23°21	F 18
S 19	12 20 32	7° 4'45	20°21	10° 5	15°26	2°34	6°22	3°17	9° 0	20° 1	17°49	2°28	3°54	20° 2	23°24	S 19
S 20	12 24 29	8° 3'48	3♉42	11°20	16°40	2°45	6°27	3°19	8°58	20° 0	17°47	2°D28	3°51	20° 9	23°27	S 20
M21	12 28 25	9° 2'49	16°42	12°37	17°53	2°56	6°32	3°22	8°56	19°59	17°46	2°28	3°47	20°15	23°31	M21
T 22	12 32 22	10° 1'48	29°21	13°56	19° 7	3° 8	6°37	3°25	8°54	19°58	17°44	2°30	3°44	20°22	23°34	T 22
W23	12 36 18	11° 0'45	11♊43	15°16	20°21	3°20	6°41	3°28	8°51	19°57	17°43	2°31	3°41	20°29	23°37	W23
T 24	12 40 15	11°59'39	23°51	16°39	21°35	3°33	6°45	3°31	8°49	19°56	17°42	2°33	3°38	20°36	23°40	T 24
F 25	12 44 12	12°58'31	5♋50	18° 3	22°48	3°46	6°49	3°34	8°47	19°54	17°40	2°34	3°35	20°42	23°43	F 25
S 26	12 48 8	13°57'21	17°43	19°30	24° 2	4° 0	6°53	3°37	8°45	19°53	17°39	2°R34	3°31	20°49	23°46	S 26
S 27	12 52 5	14°56'09	29°36	20°58	25°16	4°14	6°57	3°40	8°43	19°52	17°37	2°33	3°28	20°56	23°49	S 27
M28	12 56 1	15°54'54	11♌34	22°27	26°30	4°29	7° 1	3°44	8°40	19°51	17°36	2°32	3°25	21° 3	23°52	M28
T 29	12 59 58	16°53'37	23°40	23°59	27°43	4°44	7° 4	3°47	8°38	19°49	17°34	2°30	3°22	21° 9	23°55	T 29
W30	13 3 54	17°52'17	5♍58	25°32	28°57	5° 0	7° 7	3°51	8°36	19°48	17°33	2°28	3°19	21°16	23°58	W30
T 31	13 7 51	18♈50'56	18♍30	27♓ 6	0♈11	5♌16	7♑10	3♋54	8♏34	19♏47	17♍32	2♏25	3♏16	21♋23	24♒ 1	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	4s15	11n24	5s 1	12s 9	0n53	14s41	0s57	23n31	3n39	23s11	0n15	23n 1	0s27	14s16	0n27	16s 7	1n48	19n27	16n 9	12s39	13s10	17n24	8s29	5n57
W 2	3 52	7 52	4 40	12 17	0 39	14 19	0 59	23 29	3 37	23 11	0 15	23 1	0 27	14 16	0 27	16 7	1 48	19 27	16 9	12 36	13 9	17 23	8 27	5 57
T 3	3 29	3 57	4 6	12 23	0 26	13 56	1 1	23 27	3 35	23 10	0 15	23 2	0 27	14 15	0 27	16 7	1 48	19 28	16 9	12 33	13 8	17 22	8 26	5 57
F 4	3 5	0s12	3 19	12 27	0 13	13 32	1 3	23 24	3 32	23 10	0 15	23 2	0 27	14 15	0 27	16 7	1 48	19 29	16 9	12 31	13 7	17 21	8 25	5 58
S 5	2 41	4 25	2 22	12 29	0 0	13 8	1 5	23 22	3 30	23 10	0 15	23 2	0 27	14 14	0 27	16 7	1 48	19 29	16 9	12 30	13 6	17 20	8 23	5 58
S 6	2 18	8 30	1 16	12 29	0s12	12 44	1 7	23 19	3 28	23 10	0 15	23 2	0 26	14 14	0 27	16 6	1 48	19 30	16 9	12 29	13 5	17 19	8 22	5 58
M 7	1 54	12 14	0 5	12 27	0 24	12 20	1 8	23 17	3 26	23 10	0 15	23 2	0 26	14 13	0 27	16 6	1 49	19 31	16 9	12 28	13 4	17 18	8 21	5 58
T 8	1 30	15 23	1n 8	12 23	0 35	11 55	1 10	23 14	3 24	23 9	0 15	23 2	0 26	14 13	0 27	16 6	1 49	19 31	16 9	12 28	13 3	17 16	8 19	5 58
W 9	1 7	17 44	2 18	12 17	0 46	11 30	1 12	23 11	3 21	23 9	0 15	23 2	0 26	14 12	0 27	16 6	1 49	19 32	16 9	12 29	13 2	17 15	8 18	5 58
T 10	0 43	19 4	3 20	12 10	0 56	11 5	1 13	23 8	3 19	23 9	0 14	23 2	0 26	14 12	0 27	16 5	1 49	19 32	16 9	12 29	13 1	17 14	8 17	5 58
F 11	0 19	19 16	4 12	12 0	1 6	10 39	1 15	23 5	3 17	23 9	0 14	23 3	0 26	14 11	0 27	16 5	1 49	19 33	16 9	12 30	13 0	17 13	8 15	5 59
S 12	0n 4	18 15	4 50	11 49	1 15	10 13	1 16	23 1	3 15	23 9	0 14	23 3	0 26	14 11	0 27	16 5	1 49	19 34	16 9	12 30	12 59	17 12	8 14	5 59
S 13	0 28	16 5	5 10	11 36	1 24	9 47	1 18	22 58	3 13	23 8	0 14	23 3	0 25	14 10	0 27	16 5	1 49	19 34	16 9	12 29	12 58	17 11	8 13	5 59
M14	0 51	12 55	5 10	11 21	1 32	9 20	1 19	22 54	3 10	23 8	0 14	23 3	0 25	14 10	0 27	16 4	1 49	19 35	16 9	12 28	12 56	17 10	8 11	5 59
T 15	1 15	8 58	4 51	11 5	1 40	8 53	1 20	22 50	3 8	23 8	0 14	23 3	0 25	14 9	0 27	16 4	1 49	19 35	16 9	12 26	12 55	17 8	8 10	5 59
W16	1 39	4 31	4 14	10 47	1 47	8 26	1 22	22 46	3 6	23 8	0 14	23 3	0 25	14 8	0 27	16 4	1 49	19 36	16 9	12 25	12 54	17 7	8 9	6 0
T 17	2 2	0n 9	3 21	10 28	1 53	7 59	1 23	22 42	3 4	23 8	0 14	23 3	0 25	14 8	0 27	16 3	1 49	19 36	16 9	12 24	12 53	17 6	8 8	6 0
F 18	2 26	4 45	2 17	10 7	2 0	7 31	1 24	22 38	3 2	23 7	0 14	23 3	0 25	14 7	0 27	16 3	1 49	19 37	16 9	12 22	12 52	17 5	8 6	6 0
S 19	2 49	8 59	1 6	9 44	2 5	7 4	1 25	22 33	3 0	23 7	0 14	23 3	0 25	14 6	0 27	16 3	1 49	19 37	16 9	12 22	12 51	17 4	8 5	6 0
S 20	3 12	12 41	0s 7	9 20	2 10	6 36	1 26	22 29	2 58	23 7	0 14	23 3	0 24	14 6	0 27	16 2	1 49	19 38	16 8	12 22	12 50	17 3	8 4	6 0
M21	3 36	15 38	1 18	8 55	2 15	6 8	1 27	22 24	2 56	23 7	0 14	23 3	0 24	14 5	0 27	16 2	1 49	19 38	16 8	12 22	12 49	17 1	8 2	6 1
T 22	3 59	17 45	2 23	8 28	2 19	5 39	1 27	22 20	2 54	23 7	0 14	23 4	0 24	14 4	0 27	16 2	1 49	19 39	16 8	12 22	12 48	17 0	8 1	6 1
W23	4 22	18 57	3 20	8 0	2 22	5 11	1 28	22 15	2 52	23 7	0 14	23 4	0 24	14 4	0 27	16 1	1 49	19 39	16 8	12 23	12 47	16 59	8 0	6 1
T 24	4 45	19 16	4 6	7 31	2 25	4 42	1 29	22 10	2 50	23 7	0 13	23 4	0 24	14 3	0 27	16 1	1 49	19 40	16 8	12 23	12 46	16 58	7 59	6 1
F 25	5 8	18 41	4 42	7 0	2 28	4 14	1 29	22 5	2 48	23 6	0 13	23 4	0 24	14 2	0 27	16 1	1 49	19 40	16 8	12 24	12 45	16 57	7 58	6 1
S 26	5 31	17 17	5 5	6 28	2 30	3 45	1 30	22 0	2 46	23 6	0 13	23 4	0 24	14 2	0 27	16 0	1 49	19 41	16 8	12 24	12 44	16 56	7 56	6 2
S 27	5 54	15 9	5 15	5 54	2 31	3 16	1 30	21 54	2 44	23 6	0 13	23 4	0 23	14 1	0 27	16 0	1 49	19 41	16 7	12 24	12 42	16 54	7 55	6 2
M28	6 17	12 22	5 12	5 20	2 32	2 47	1 31	21 49	2 42	23 6	0 13	23 4	0 23	14 0	0 27	16 0	1 49	19 41	16 7	12 23	12 41	16 53	7 54	6 2
T 29	6 39	9 2	4 54	4 44	2 33	2 18	1 31	21 43	2 40	23 6	0 13	23 4	0 23	14 0	0 27	15 59	1 49	19 42	16 7	12 22	12 40	16 52	7 53	6 2
W30	7 2	5 16	4 23	4 7	2 33	1 49	1 31	21 38	2 38	23 6	0 13	23 4	0 23	13 59	0 27	15 59	1 49	19 42	16 7	12 22	12 39	16 51	7 52	6 3
T 31	7n24	1n12	3s39	3s29	2s32	1s19	1s31	21n32	2n36	23s 6	0n13	23n 4	0s23	13s58	0n27	15s58	1n49	19n42	16n 7	12s21	12s38	16n50	7s50	6n 3

Julian Day Number = 2259495.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'20, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'14, Lahiri = 16°31'15 Julian Calendar 1 March 1474 == Greg. Calendar 10 March 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

APRIL 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 11 47	19♈49'32	1♎19	28♓43	1♈25	5♌33	7♑13	3♋58	8°R31	19°R45	17°R30	2°R24	3♏12	21♋29	24♒ 4	F 1
S 2	13 15 44	20°48'07	14°25	0♈21	2°38	5°50	7°16	4° 2	8♏29	19♏44	17♍29	2♏23	3° 9	21°36	24° 6	S 2
S 3	13 19 41	21°46'39	27°48	2° 0	3°52	6° 7	7°18	4° 6	8°27	19°43	17°28	2°D22	3° 6	21°43	24° 9	S 3
M 4	13 23 37	22°45'09	11♏26	3°42	5° 6	6°25	7°21	4°10	8°24	19°41	17°27	2°22	3° 3	21°50	24°12	M 4
T 5	13 27 34	23°43'38	25°17	5°25	6°19	6°43	7°23	4°14	8°22	19°40	17°25	2°23	3° 0	21°56	24°14	T 5
W 6	13 31 30	24°42'05	9♐19	7° 9	7°33	7° 2	7°25	4°18	8°19	19°38	17°24	2°23	2°57	22° 3	24°17	W 6
T 7	13 35 27	25°40'31	23°27	8°56	8°47	7°21	7°27	4°23	8°17	19°37	17°23	2°24	2°53	22°10	24°20	T 7
F 8	13 39 23	26°38'54	7♑40	10°44	10° 1	7°40	7°28	4°27	8°14	19°36	17°22	2°25	2°50	22°16	24°22	F 8
S 9	13 43 20	27°37'17	21°55	12°34	11°14	8° 0	7°30	4°32	8°12	19°34	17°21	2°R25	2°47	22°23	24°24	S 9
S 10	13 47 16	28°35'37	6♒ 8	14°25	12°28	8°20	7°31	4°36	8° 9	19°33	17°19	2°25	2°44	22°30	24°27	S 10
M11	13 51 13	29°33'56	20°18	16°18	13°42	8°41	7°32	4°41	8° 7	19°31	17°18	2°25	2°41	22°37	24°29	M11
T 12	13 55 10	0♉32'14	4♓22	18°13	14°55	9° 1	7°33	4°46	8° 4	19°30	17°17	2°24	2°37	22°43	24°31	T 12
W13	13 59 6	1°30'29	18°18	20° 9	16° 9	9°22	7°33	4°50	8° 2	19°28	17°16	2°24	2°34	22°50	24°34	W13
T 14	14 3 3	2°28'44	2♈ 3	22° 8	17°23	9°44	7°34	4°55	7°59	19°27	17°15	2°D24	2°31	22°57	24°36	T 14
F 15	14 6 59	3°26'56	15°36	24° 7	18°37	10° 6	7°34	5° 0	7°57	19°25	17°14	2°24	2°28	23° 3	24°38	F 15
S 16	14 10 56	4°25'07	28°54	26° 9	19°50	10°28	7°R34	5° 5	7°54	19°23	17°13	2°R24	2°25	23°10	24°40	S 16
S 17	14 14 52	5°23'17	11♉58	28°12	21° 4	10°50	7°34	5°10	7°52	19°22	17°12	2°24	2°22	23°17	24°42	S 17
M18	14 18 49	6°21'24	24°46	0♉16	22°18	11°13	7°34	5°16	7°49	19°20	17°11	2°24	2°18	23°24	24°44	M18
T 19	14 22 45	7°19'30	7♊18	2°22	23°31	11°36	7°33	5°21	7°47	19°19	17°10	2°24	2°15	23°30	24°46	T 19
W20	14 26 42	8°17'34	19°37	4°29	24°45	12° 0	7°33	5°26	7°44	19°17	17° 9	2°23	2°12	23°37	24°48	W20
T 21	14 30 39	9°15'37	1♋44	6°37	25°59	12°23	7°32	5°32	7°42	19°16	17° 8	2°22	2° 9	23°44	24°49	T 21
F 22	14 34 35	10°13'37	13°43	8°46	27°12	12°47	7°31	5°37	7°39	19°14	17° 8	2°21	2° 6	23°51	24°51	F 22
S 23	14 38 32	11°11'36	25°37	10°56	28°26	13°11	7°29	5°43	7°37	19°12	17° 7	2°21	2° 2	23°57	24°53	S 23
S 24	14 42 28	12° 9'32	7♌30	13° 6	29°40	13°36	7°28	5°48	7°34	19°11	17° 6	2°D20	1°59	24° 4	24°54	S 24
M25	14 46 25	13° 7'27	19°27	15°17	0♉53	14° 0	7°26	5°54	7°32	19° 9	17° 5	2°20	1°56	24°11	24°56	M25
T 26	14 50 21	14° 5'20	1♍33	17°28	2° 7	14°25	7°25	6° 0	7°29	19° 8	17° 5	2°21	1°53	24°17	24°58	T 26
W27	14 54 18	15° 3'11	13°51	19°38	3°20	14°51	7°23	6° 6	7°27	19° 6	17° 4	2°22	1°50	24°24	24°59	W27
T 28	14 58 14	16° 1'00	26°27	21°48	4°34	15°16	7°20	6°12	7°24	19° 4	17° 3	2°23	1°47	24°31	25° 0	T 28
F 29	15 2 11	16°58'48	9♎22	23°57	5°48	15°42	7°18	6°18	7°22	19° 3	17° 3	2°24	1°43	24°38	25° 2	F 29
S 30	15 6 7	17♉56'34	22♎40	26♉ 5	7♉ 1	16♌ 8	7♑16	6♋24	7♏19	19♏ 1	17♍ 2	2♏25	1♏40	24♋44	25♒ 3	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	7n46	3s 1	2s43	2s49	2s31	0s50	1s31	21n26	2n34	23s 6	0n13	23n 4	0s23	13s57	0n27	15s58	1n50	19n43	16n 6	12s20	12s37	16n48	7s49	6n	3
S 2	8 9	7 12	1 38	2 8	2 29	0 21	1 32	21 20	2 33	23 6	0 13	23 4	0 23	13 57	0 27	15 58	1 50	19 43	16 6	12 20	12 36	16 47	7 48	6	3
S 3	8 31	11 7	0 25	1 27	2 27	0n 9	1 31	21 14	2 31	23 6	0 13	23 4	0 23	13 56	0 27	15 57	1 50	19 43	16 6	12 20	12 35	16 46	7 47	6	4
M 4	8 52	14 31	0n50	0 44	2 24	0 38	1 31	21 7	2 29	23 5	0 13	23 4	0 22	13 55	0 27	15 57	1 50	19 44	16 6	12 20	12 34	16 45	7 46	6	4
T 5	9 14	17 8	2 4	0 0	2 21	1 7	1 31	21 1	2 27	23 5	0 13	23 4	0 22	13 54	0 27	15 56	1 50	19 44	16 5	12 20	12 33	16 44	7 45	6	4
W 6	9 36	18 46	3 11	0n45	2 17	1 37	1 31	20 55	2 25	23 5	0 12	23 4	0 22	13 53	0 27	15 56	1 50	19 44	16 5	12 20	12 32	16 42	7 44	6	5
T 7	9 57	19 14	4 7	1 31	2 13	2 6	1 31	20 48	2 24	23 5	0 12	23 4	0 22	13 53	0 27	15 56	1 50	19 44	16 5	12 20	12 30	16 41	7 43	6	5
F 8	10 18	18 29	4 48	2 18	2 8	2 35	1 30	20 41	2 22	23 5	0 12	23 4	0 22	13 52	0 27	15 55	1 50	19 45	16 5	12 21	12 29	16 40	7 41	6	5
S 9	10 39	16 35	5 12	3 5	2 3	3 5	1 30	20 34	2 20	23 5	0 12	23 4	0 22	13 51	0 27	15 55	1 50	19 45	16 4	12 21	12 28	16 39	7 40	6	5
S 10	11 0	13 41	5 16	3 54	1 57	3 34	1 29	20 28	2 19	23 5	0 12	23 4	0 22	13 50	0 27	15 54	1 50	19 45	16 4	12 21	12 27	16 37	7 39	6	6
M11	11 21	9 59	5 2	4 43	1 51	4 3	1 29	20 20	2 17	23 5	0 12	23 4	0 21	13 49	0 27	15 54	1 50	19 45	16 4	12 21	12 26	16 36	7 38	6	6
T 12	11 42	5 45	4 29	5 33	1 44	4 32	1 28	20 13	2 15	23 5	0 12	23 4	0 21	13 49	0 27	15 53	1 50	19 45	16 3	12 21	12 25	16 35	7 37	6	6
W13	12 2	1 15	3 41	6 24	1 37	5 1	1 28	20 6	2 13	23 6	0 12	23 4	0 21	13 48	0 27	15 53	1 50	19 45	16 3	12 20	12 24	16 34	7 36	6	7
T 14	12 22	3n16	2 41	7 16	1 29	5 30	1 27	19 59	2 12	23 6	0 12	23 4	0 21	13 47	0 27	15 53	1 50	19 46	16 3	12 20	12 23	16 33	7 35	6	7
F 15	12 42	7 34	1 32	8 7	1 21	5 59	1 26	19 51	2 10	23 6	0 12	23 4	0 21	13 46	0 27	15 52	1 50	19 46	16 2	12 20	12 22	16 31	7 34	6	7
S 16	13 2	11 25	0 19	9 0	1 13	6 28	1 25	19 44	2 9	23 6	0 12	23 4	0 21	13 45	0 27	15 52	1 50	19 46	16 2	12 21	12 21	16 30	7 33	6	8
S 17	13 21	14 38	0s53	9 52	1 4	6 57	1 24	19 36	2 7	23 6	0 11	23 4	0 21	13 45	0 27	15 51	1 50	19 46	16 2	12 20	12 20	16 29	7 32	6	8
M18	13 41	17 3	2 1	10 45	0 54	7 25	1 23	19 28	2 5	23 6	0 11	23 3	0 21	13 44	0 27	15 51	1 50	19 46	16 1	12 20	12 18	16 28	7 32	6	8
T 19	14 0	18 36	3 2	11 38	0 45	7 53	1 22	19 20	2 4	23 6	0 11	23 3	0 20	13 43	0 27	15 50	1 50	19 46	16 1	12 20	12 17	16 26	7 31	6	8
W20	14 19	19 14	3 53	12 30	0 35	8 21	1 21	19 12	2 2	23 6	0 11	23 3	0 20	13 42	0 27	15 50	1 50	19 46	16 1	12 20	12 16	16 25	7 30	6	9
T 21	14 37	18 57	4 33	13 23	0 24	8 49	1 20	19 4	2 1	23 6	0 11	23 3	0 20	13 41	0 27	15 50	1 50	19 46	16 0	12 20	12 15	16 24	7 29	6	9
F 22	14 56	17 49	5 0	14 14	0 14	9 17	1 19	18 56	1 59	23 7	0 11	23 3	0 20	13 41	0 27	15 49	1 50	19 46	16 0	12 19	12 14	16 23	7 28	6	9
S 23	15 14	15 56	5 14	15 6	0 4	9 45	1 17	18 47	1 58	23 7	0 11	23 3	0 20	13 40	0 27	15 49	1 50	19 46	16 0	12 19	12 13	16 21	7 27	6	10
S 24	15 32	13 22	5 15	15 56	0n 7	10 12	1 16	18 39	1 56	23 7	0 11	23 3	0 20	13 39	0 27	15 48	1 50	19 46	15 59	12 19	12 12	16 20	7 26	6	10
M25	15 49	10 14	5 3	16 45	0 18	10 39	1 15	18 30	1 55	23 7	0 11	23 3	0 20	13 38	0 27	15 48	1 50	19 46	15 59	12 19	12 11	16 19	7 25	6	10
T 26	16 7	6 39	4 37	17 32	0 28	11 6	1 13	18 21	1 53	23 7	0 11	23 3	0 20	13 37	0 27	15 47	1 50	19 46	15 59	12 19	12 10	16 18	7 25	6	11
W27	16 24	2 43	3 57	18 19	0 38	11 32	1 12	18 12	1 52	23 7	0 10	23 2	0 20	13 37	0 27	15 47	1 50	19 46	15 58	12 20	12 9	16 16	7 24	6	11
T 28	16 41	1s26	3 6	19 3	0 49	11 59	1 10	18 4	1 50	23 8	0 10	23 2	0 19	13 36	0 27	15 46	1 50	19 46	15 58	12 20	12 7	16 15	7 23	6	11
F 29	16 57	5 37	2 4	19 45	0 58	12 25	1 9	17 54	1 49	23 8	0 10	23 2	0 19	13 35	0 27	15 46	1 50	19 46	15 57	12 20	12 6	16 14	7 22	6	12
S 30	17n14	9s40	0s54	20n26	1n 8	12n50	1s 7	17n45	1n48	23s 8	0n10	23n 2	0s19	13s34	0n27	15s46	1n50	19n46	15n57	12s21	12s 5	16n13	7s22	6n	12

Julian Day Number = 2259526.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'20, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'18, Lahiri = 16°31'19 Julian Calendar 1 Apr. 1474 == Greg. Calendar 10 Apr. 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

MAY 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 10 4	18♉54'19	6♏19	28♉12	8♉15	16♌34	7°R13	6♋30	7°R17	18°R59	17°R 1	2°R25	1♏37	24♋51	25♒ 4	S 1
M 2	15 14 1	19°52'02	20°19	0♊17	9°29	17° 1	7♍10	6°36	7♏14	18♏58	17♍ 1	2♏24	1°34	24°58	25° 5	M 2
T 3	15 17 57	20°49'44	4♐37	2°20	10°42	17°27	7° 7	6°42	7°12	18°56	17° 0	2°23	1°31	25° 4	25° 6	T 3
W 4	15 21 54	21°47'24	19° 6	4°21	11°56	17°54	7° 4	6°48	7° 9	18°55	17° 0	2°20	1°28	25°11	25° 7	W 4
T 5	15 25 50	22°45'03	3♑42	6°20	13° 9	18°21	7° 0	6°55	7° 7	18°53	16°59	2°18	1°24	25°18	25° 8	T 5
F 6	15 29 47	23°42'42	18°18	8°17	14°23	18°48	6°57	7° 1	7° 5	18°51	16°59	2°15	1°21	25°25	25° 9	F 6
S 7	15 33 43	24°40'19	2♒47	10°11	15°37	19°16	6°53	7° 7	7° 2	18°50	16°58	2°13	1°18	25°31	25°10	S 7
S 8	15 37 40	25°37'55	17° 7	12° 2	16°50	19°44	6°49	7°14	7° 0	18°48	16°58	2°12	1°15	25°38	25°11	S 8
M 9	15 41 37	26°35'30	1♓13	13°51	18° 4	20°12	6°45	7°20	6°58	18°46	16°58	2°D12	1°12	25°45	25°12	M 9
T 10	15 45 33	27°33'05	15° 5	15°37	19°18	20°40	6°41	7°27	6°55	18°45	16°57	2°13	1° 8	25°52	25°12	T 10
W11	15 49 30	28°30'38	28°41	17°20	20°31	21° 8	6°36	7°34	6°53	18°43	16°57	2°14	1° 5	25°58	25°13	W11
T 12	15 53 26	29°28'10	12♈ 3	19° 0	21°45	21°37	6°32	7°40	6°51	18°42	16°57	2°16	1° 2	26° 5	25°14	T 12
F 13	15 57 23	0♊25'42	25°12	20°37	22°58	22° 5	6°27	7°47	6°48	18°40	16°57	2°17	0°59	26°12	25°14	F 13
S 14	16 1 19	1°23'13	8♉ 7	22°11	24°12	22°34	6°22	7°54	6°46	18°39	16°57	2°R17	0°56	26°18	25°15	S 14
S 15	16 5 16	2°20'43	20°50	23°42	25°26	23° 3	6°17	8° 1	6°44	18°37	16°56	2°15	0°53	26°25	25°15	S 15
M16	16 9 12	3°18'12	3♊22	25°10	26°39	23°32	6°12	8° 8	6°42	18°35	16°56	2°12	0°49	26°32	25°15	M16
T 17	16 13 9	4°15'39	15°42	26°35	27°53	24° 2	6° 6	8°14	6°40	18°34	16°56	2° 8	0°46	26°39	25°16	T 17
W18	16 17 5	5°13'06	27°53	27°57	29° 7	24°31	6° 1	8°21	6°38	18°32	16°56	2° 3	0°43	26°45	25°16	W18
T 19	16 21 2	6°10'32	9♋56	29°16	0♊20	25° 1	5°55	8°28	6°35	18°31	16°D56	1°57	0°40	26°52	25°16	T 19
F 20	16 24 59	7° 7'57	21°52	0♋32	1°34	25°31	5°50	8°36	6°33	18°29	16°56	1°51	0°37	26°59	25°16	F 20
S 21	16 28 55	8° 5'20	3♌45	1°44	2°47	26° 1	5°44	8°43	6°31	18°28	16°56	1°46	0°34	27° 6	25°R16	S 21
S 22	16 32 52	9° 2'43	15°37	2°53	4° 1	26°32	5°38	8°50	6°29	18°26	16°56	1°42	0°30	27°12	25°16	S 22
M23	16 36 48	10° 0'04	27°33	3°58	5°15	27° 2	5°32	8°57	6°27	18°25	16°56	1°39	0°27	27°19	25°16	M23
T 24	16 40 45	10°57'25	9♍36	5° 1	6°28	27°33	5°25	9° 4	6°25	18°23	16°56	1°D38	0°24	27°26	25°16	T 24
W25	16 44 41	11°54'44	21°52	5°59	7°42	28° 3	5°19	9°11	6°23	18°22	16°57	1°39	0°21	27°32	25°15	W25
T 26	16 48 38	12°52'02	4♎26	6°54	8°56	28°34	5°12	9°19	6°22	18°20	16°57	1°40	0°18	27°39	25°15	T 26
F 27	16 52 34	13°49'20	17°21	7°46	10° 9	29° 5	5° 6	9°26	6°20	18°19	16°57	1°41	0°14	27°46	25°15	F 27
S 28	16 56 31	14°46'36	0♏41	8°33	11°23	29°36	4°59	9°33	6°18	18°17	16°57	1°R42	0°11	27°53	25°14	S 28
S 29	17 0 28	15°43'52	14°27	9°17	12°37	0♍ 8	4°52	9°41	6°16	18°16	16°58	1°41	0° 8	27°59	25°14	S 29
M30	17 4 24	16°41'07	28°40	9°57	13°50	0°39	4°45	9°48	6°14	18°15	16°58	1°39	0° 5	28° 6	25°13	M30
T 31	17 8 21	17♊38'21	13♐16	10♋33	15♊ 4	1♍11	4♑39	9♋55	6♏13	18♏13	16♍58	1♏34	0♏ 2	28♋13	25♒13	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	17n30	13s19	0n22	21n 4	1n17	13n16	1s 5	17n36	1n46	23s 8	0n10	23n 2	0s19	13s33	0n27	15s45	1n50	19n45	15n57	12s21	12s 4	16n11	7s21	6n12
M 2	17 45	16 19	1 37	21 39	1 25	13 41	1 4	17 27	1 45	23 9	0 10	23 2	0 19	13 33	0 27	15 45	1 50	19 45	15 56	12 20	12 3	16 10	7 20	6 13
T 3	18 1	18 22	2 48	22 13	1 33	14 6	1 2	17 17	1 43	23 9	0 10	23 1	0 19	13 32	0 27	15 44	1 50	19 45	15 56	12 20	12 2	16 9	7 19	6 13
W 4	18 16	19 15	3 50	22 43	1 41	14 30	1 0	17 8	1 42	23 9	0 10	23 1	0 19	13 31	0 27	15 44	1 50	19 45	15 55	12 19	12 1	16 7	7 19	6 13
T 5	18 31	18 51	4 36	23 11	1 47	14 54	0 58	16 58	1 41	23 10	0 10	23 1	0 19	13 30	0 27	15 43	1 50	19 45	15 55	12 18	12 0	16 6	7 18	6 14
F 6	18 45	17 13	5 5	23 37	1 53	15 18	0 56	16 48	1 39	23 10	0 10	23 1	0 18	13 29	0 27	15 43	1 50	19 44	15 55	12 17	11 59	16 5	7 18	6 14
S 7	18 59	14 29	5 15	24 0	1 59	15 42	0 54	16 38	1 38	23 10	0 9	23 0	0 18	13 29	0 27	15 43	1 50	19 44	15 54	12 17	11 58	16 4	7 17	6 14
S 8	19 13	10 55	5 4	24 20	2 3	16 4	0 52	16 28	1 37	23 10	0 9	23 0	0 18	13 28	0 27	15 42	1 50	19 44	15 54	12 16	11 56	16 2	7 16	6 15
M 9	19 27	6 47	4 35	24 38	2 7	16 27	0 50	16 18	1 35	23 11	0 9	23 0	0 18	13 27	0 27	15 42	1 50	19 44	15 53	12 16	11 55	16 1	7 16	6 15
T 10	19 40	2 21	3 51	24 53	2 10	16 49	0 48	16 8	1 34	23 11	0 9	23 0	0 18	13 26	0 27	15 41	1 50	19 43	15 53	12 16	11 54	16 0	7 15	6 16
W11	19 53	2n 8	2 54	25 6	2 12	17 11	0 46	15 58	1 33	23 11	0 9	22 59	0 18	13 26	0 27	15 41	1 50	19 43	15 52	12 17	11 53	15 58	7 15	6 16
T 12	20 6	6 27	1 49	25 16	2 14	17 32	0 44	15 47	1 32	23 12	0 9	22 59	0 18	13 25	0 27	15 40	1 50	19 43	15 52	12 17	11 52	15 57	7 14	6 16
F 13	20 18	10 23	0 39	25 24	2 14	17 53	0 42	15 37	1 30	23 12	0 9	22 59	0 18	13 24	0 27	15 40	1 50	19 43	15 52	12 18	11 51	15 56	7 14	6 17
S 14	20 30	13 45	0s32	25 30	2 14	18 14	0 40	15 26	1 29	23 12	0 9	22 59	0 18	13 24	0 27	15 40	1 50	19 42	15 51	12 18	11 50	15 55	7 13	6 17
S 15	20 41	16 24	1 40	25 34	2 13	18 34	0 38	15 15	1 28	23 13	0 8	22 58	0 17	13 23	0 27	15 39	1 50	19 42	15 51	12 17	11 49	15 53	7 13	6 17
M16	20 52	18 14	2 42	25 36	2 11	18 53	0 36	15 4	1 27	23 13	0 8	22 58	0 17	13 22	0 27	15 39	1 50	19 42	15 50	12 16	11 48	15 52	7 12	6 18
T 17	21 3	19 10	3 35	25 36	2 9	19 12	0 33	14 53	1 25	23 14	0 8	22 58	0 17	13 21	0 27	15 38	1 50	19 41	15 50	12 15	11 46	15 51	7 12	6 18
W18	21 14	19 12	4 18	25 35	2 5	19 30	0 31	14 42	1 24	23 14	0 8	22 57	0 17	13 21	0 27	15 38	1 50	19 41	15 49	12 13	11 45	15 49	7 11	6 18
T 19	21 24	18 20	4 48	25 31	2 1	19 48	0 29	14 31	1 23	23 14	0 8	22 57	0 17	13 20	0 27	15 37	1 50	19 40	15 49	12 11	11 44	15 48	7 11	6 19
F 20	21 34	16 41	5 6	25 27	1 56	20 6	0 27	14 20	1 22	23 15	0 8	22 57	0 17	13 19	0 27	15 37	1 50	19 40	15 48	12 9	11 43	15 47	7 11	6 19
S 21	21 43	14 20	5 10	25 20	1 51	20 23	0 24	14 9	1 21	23 15	0 8	22 56	0 17	13 19	0 27	15 37	1 50	19 40	15 48	12 7	11 42	15 45	7 10	6 19
S 22	21 52	11 24	5 2	25 13	1 44	20 39	0 22	13 57	1 19	23 15	0 8	22 56	0 17	13 18	0 27	15 36	1 50	19 39	15 48	12 6	11 41	15 44	7 10	6 20
M23	22 1	7 59	4 40	25 4	1 37	20 55	0 20	13 46	1 18	23 16	0 7	22 56	0 17	13 17	0 27	15 36	1 50	19 39	15 47	12 5	11 40	15 43	7 10	6 20
T 24	22 9	4 12	4 5	24 53	1 29	21 10	0 17	13 34	1 17	23 16	0 7	22 55	0 17	13 17	0 26	15 36	1 50	19 38	15 47	12 5	11 39	15 41	7 10	6 20
W25	22 17	0 11	3 19	24 42	1 20	21 24	0 15	13 22	1 16	23 17	0 7	22 55	0 16	13 16	0 26	15 35	1 50	19 38	15 46	12 5	11 37	15 40	7 9	6 21
T 26	22 24	3s57	2 22	24 30	1 11	21 38	0 13	13 10	1 15	23 17	0 7	22 54	0 16	13 16	0 26	15 35	1 50	19 37	15 46	12 5	11 36	15 39	7 9	6 21
F 27	22 31	8 1	1 17	24 17	1 1	21 52	0 10	12 58	1 14	23 17	0 7	22 54	0 16	13 15	0 26	15 34	1 50	19 37	15 45	12 6	11 35	15 37	7 9	6 21
S 28	22 38	11 50	0 6	24 3	0 50	22 5	0 8	12 46	1 12	23 18	0 7	22 54	0 16	13 15	0 26	15 34	1 50	19 36	15 45	12 6	11 34	15 36	7 9	6 22
S 29	22 44	15 8	1n 8	23 49	0 38	22 17	0 6	12 34	1 11	23 18	0 7	22 53	0 16	13 14	0 26	15 34	1 50	19 36	15 44	12 6	11 33	15 35	7 9	6 22
M30	22 50	17 38	2 21	23 34	0 26	22 28	0 3	12 22	1 10	23 19	0 7	22 53	0 16	13 13	0 26	15 33	1 49	19 35	15 44	12 5	11 32	15 33	7 8	6 22
T 31	22n56	19s 4	3n25	23n18	0n13	22n39	0s 1	12n10	1n 9	23s19	0n 6	22n52	0s16	13s13	0n26	15s33	1n49	19n35	15n43	12s 3	11s31	15n32	7s 8	6n23

Julian Day Number = 2259556.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'19, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'22, Lahiri = 16°31'23 Julian Calendar 1 May 1474 == Greg. Calendar 10 May 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

JUNE 1474 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 12 17	18♊35'35	28♐ 8	11♋ 4	16♊18	1♍43	4°R31	10♋ 3	6°R11	18°R12	16♍59	1°R28	29♎59	28♋19	25°R12	W 1
T 2	17 16 14	19°32'48	13♑ 9	11°31	17°31	2°14	4♑24	10°10	6♏10	18♏11	16°59	1♏21	29°55	28°26	25♒11	T 2
F 3	17 20 10	20°30'01	28° 9	11°54	18°45	2°46	4°17	10°18	6° 8	18° 9	17° 0	1°14	29°52	28°33	25°11	F 3
S 4	17 24 7	21°27'13	12♒59	12°13	19°59	3°19	4°10	10°25	6° 6	18° 8	17° 0	1° 8	29°49	28°40	25°10	S 4
S 5	17 28 4	22°24'26	27°33	12°27	21°12	3°51	4° 3	10°33	6° 5	18° 7	17° 1	1° 4	29°46	28°46	25° 9	S 5
M 6	17 32 0	23°21'38	11♓45	12°36	22°26	4°23	3°55	10°40	6° 3	18° 5	17° 1	1° 1	29°43	28°53	25° 8	M 6
T 7	17 35 57	24°18'50	25°36	12°41	23°40	4°56	3°48	10°48	6° 2	18° 4	17° 2	1°D 1	29°40	29° 0	25° 7	T 7
W 8	17 39 53	25°16'02	9♈ 4	12°R41	24°53	5°29	3°40	10°56	6° 1	18° 3	17° 2	1° 1	29°36	29° 7	25° 6	W 8
T 9	17 43 50	26°13'14	22°13	12°37	26° 7	6° 1	3°33	11° 3	5°59	18° 2	17° 3	1° 2	29°33	29°13	25° 5	T 9
F 10	17 47 46	27°10'26	5♉ 5	12°28	27°21	6°34	3°25	11°11	5°58	18° 1	17° 4	1°R 3	29°30	29°20	25° 4	F 10
S 11	17 51 43	28° 7'38	17°42	12°15	28°34	7° 7	3°17	11°19	5°57	17°59	17° 4	1° 1	29°27	29°27	25° 2	S 11
S 12	17 55 39	29° 4'50	0♊ 8	11°58	29°48	7°40	3°10	11°26	5°56	17°58	17° 5	0°57	29°24	29°33	25° 1	S 12
M13	17 59 36	0♋ 2'03	12°25	11°37	1♋ 2	8°14	3° 2	11°34	5°55	17°57	17° 6	0°51	29°20	29°40	25° 0	M13
T 14	18 3 33	0°59'15	24°34	11°12	2°16	8°47	2°54	11°42	5°53	17°56	17° 7	0°43	29°17	29°47	24°58	T 14
W15	18 7 29	1°56'27	6♋36	10°44	3°29	9°21	2°47	11°50	5°52	17°55	17° 8	0°32	29°14	29°54	24°57	W15
T 16	18 11 26	2°53'39	18°33	10°13	4°43	9°54	2°39	11°57	5°51	17°54	17° 8	0°21	29°11	0♌ 0	24°56	T 16
F 17	18 15 22	3°50'50	0♌26	9°39	5°57	10°28	2°31	12° 5	5°50	17°53	17° 9	0° 9	29° 8	0° 7	24°54	F 17
S 18	18 19 19	4°48'02	12°17	9° 4	7°11	11° 2	2°24	12°13	5°49	17°52	17°10	29♎59	29° 5	0°14	24°52	S 18
S 19	18 23 15	5°45'14	24° 9	8°27	8°24	11°36	2°16	12°21	5°49	17°51	17°11	29°50	29° 1	0°21	24°51	S 19
M20	18 27 12	6°42'25	6♍ 4	7°50	9°38	12°10	2° 8	12°28	5°48	17°50	17°12	29°43	28°58	0°27	24°49	M20
T 21	18 31 8	7°39'36	18° 6	7°13	10°52	12°44	2° 1	12°36	5°47	17°49	17°13	29°39	28°55	0°34	24°47	T 21
W22	18 35 5	8°36'47	0♎20	6°36	12° 6	13°19	1°53	12°44	5°46	17°48	17°14	29°37	28°52	0°41	24°46	W22
T 23	18 39 2	9°33'58	12°50	6° 0	13°20	13°53	1°45	12°52	5°46	17°47	17°15	29°D37	28°49	0°47	24°44	T 23
F 24	18 42 58	10°31'09	25°40	5°26	14°33	14°28	1°38	13° 0	5°45	17°47	17°16	29°R37	28°45	0°54	24°42	F 24
S 25	18 46 55	11°28'20	8♏56	4°55	15°47	15° 2	1°30	13° 7	5°44	17°46	17°17	29°37	28°42	1° 1	24°40	S 25
S 26	18 50 51	12°25'31	22°41	4°26	17° 1	15°37	1°23	13°15	5°44	17°45	17°19	29°35	28°39	1° 8	24°38	S 26
M27	18 54 48	13°22'42	6♐54	4° 1	18°15	16°12	1°16	13°23	5°43	17°44	17°20	29°31	28°36	1°14	24°36	M27
T 28	18 58 44	14°19'53	21°35	3°40	19°29	16°47	1° 8	13°31	5°43	17°44	17°21	29°25	28°33	1°21	24°34	T 28
W29	19 2 41	15°17'05	6♑38	3°24	20°42	17°22	1° 1	13°39	5°43	17°43	17°22	29°16	28°30	1°28	24°32	W29
T 30	19 6 37	16♋14'16	21♑53	3♋12	21♋56	17♍57	0♑54	13♋46	5♏42	17♏42	17♍23	29♎ 6	28♎26	1♌35	24♒30	T 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
W 1	23n 1	19s12	4n17	23n 2	0s 0	22n49	0n 2	11n57	1n 8	23s19	0n 6	22n52	0s16	13s12	0n26	15s33	1n49	19n34	15n43	12s 1	11s30	15n31	7s 8	6n23
T 2	23 6	18 1	4 52	22 46	0 14	22 59	0 4	11 45	1 7	23 20	0 6	22 51	0 16	13 12	0 26	15 32	1 49	19 33	15 43	11 59	11 29	15 29	7 8	6 23
F 3	23 10	15 35	5 7	22 29	0 29	23 8	0 6	11 32	1 6	23 20	0 6	22 51	0 16	13 11	0 26	15 32	1 49	19 33	15 42	11 56	11 27	15 28	7 8	6 24
S 4	23 14	12 9	5 1	22 13	0 44	23 16	0 9	11 20	1 5	23 20	0 6	22 50	0 15	13 11	0 26	15 32	1 49	19 32	15 42	11 54	11 26	15 27	7 8	6 24
S 5	23 17	8 3	4 35	21 56	0 59	23 24	0 11	11 7	1 4	23 21	0 6	22 50	0 15	13 10	0 26	15 31	1 49	19 32	15 41	11 53	11 25	15 25	7 8	6 24
M 6	23 20	3 35	3 53	21 40	1 15	23 31	0 13	10 54	1 3	23 21	0 6	22 49	0 15	13 10	0 26	15 31	1 49	19 31	15 41	11 52	11 24	15 24	7 8	6 25
T 7	23 23	0n58	2 59	21 23	1 31	23 37	0 16	10 41	1 2	23 22	0 5	22 49	0 15	13 9	0 26	15 31	1 49	19 30	15 40	11 52	11 23	15 23	7 8	6 25
W 8	23 25	5 22	1 55	21 7	1 47	23 42	0 18	10 28	1 1	23 22	0 5	22 48	0 15	13 9	0 26	15 30	1 49	19 30	15 40	11 52	11 22	15 21	7 8	6 25
T 9	23 27	9 24	0 47	20 51	2 3	23 47	0 20	10 15	1 0	23 22	0 5	22 48	0 15	13 9	0 26	15 30	1 49	19 29	15 39	11 52	11 21	15 20	7 8	6 26
F 10	23 28	12 55	0s22	20 36	2 20	23 51	0 23	10 2	0 59	23 23	0 5	22 47	0 15	13 8	0 26	15 30	1 49	19 28	15 39	11 52	11 20	15 19	7 8	6 26
S 11	23 30	15 45	1 28	20 21	2 36	23 55	0 25	9 49	0 57	23 23	0 5	22 47	0 15	13 8	0 26	15 30	1 49	19 28	15 39	11 52	11 18	15 17	7 8	6 26
S 12	23 30	17 48	2 29	20 7	2 51	23 58	0 27	9 35	0 56	23 23	0 5	22 46	0 15	13 7	0 26	15 29	1 49	19 27	15 38	11 50	11 17	15 16	7 8	6 27
M13	23 30	19 0	3 22	19 54	3 7	24 0	0 30	9 22	0 55	23 24	0 5	22 45	0 15	13 7	0 26	15 29	1 49	19 26	15 38	11 48	11 16	15 15	7 9	6 27
T 14	23 30	19 18	4 5	19 41	3 21	24 1	0 32	9 8	0 54	23 24	0 4	22 45	0 15	13 7	0 26	15 29	1 49	19 26	15 37	11 45	11 15	15 13	7 9	6 27
W15	23 29	18 44	4 37	19 29	3 35	24 1	0 34	8 55	0 53	23 24	0 4	22 44	0 14	13 6	0 26	15 29	1 49	19 25	15 37	11 42	11 14	15 12	7 9	6 27
T 16	23 28	17 19	4 57	19 19	3 49	24 1	0 36	8 41	0 52	23 25	0 4	22 44	0 14	13 6	0 26	15 28	1 49	19 24	15 36	11 37	11 13	15 10	7 9	6 28
F 17	23 27	15 11	5 3	19 9	4 1	24 0	0 38	8 27	0 51	23 25	0 4	22 43	0 14	13 6	0 26	15 28	1 49	19 23	15 36	11 33	11 12	15 9	7 9	6 28
S 18	23 25	12 25	4 56	19 0	4 12	23 59	0 40	8 14	0 50	23 25	0 4	22 42	0 14	13 6	0 26	15 28	1 49	19 23	15 36	11 30	11 11	15 8	7 10	6 28
S 19	23 23	9 10	4 36	18 53	4 22	23 57	0 42	8 0	0 49	23 25	0 4	22 42	0 14	13 5	0 26	15 28	1 49	19 22	15 35	11 27	11 9	15 6	7 10	6 28
M20	23 20	5 31	4 5	18 47	4 30	23 54	0 45	7 46	0 49	23 26	0 4	22 41	0 14	13 5	0 26	15 27	1 49	19 21	15 35	11 24	11 8	15 5	7 10	6 29
T 21	23 17	1 37	3 22	18 42	4 37	23 50	0 47	7 32	0 48	23 26	0 3	22 41	0 14	13 5	0 26	15 27	1 49	19 20	15 34	11 23	11 7	15 4	7 11	6 29
W22	23 13	2s25	2 29	18 39	4 42	23 46	0 49	7 18	0 47	23 26	0 3	22 40	0 14	13 5	0 26	15 27	1 49	19 20	15 34	11 22	11 6	15 2	7 11	6 29
T 23	23 10	6 26	1 28	18 36	4 46	23 40	0 51	7 3	0 46	23 26	0 3	22 39	0 14	13 4	0 26	15 27	1 48	19 19	15 34	11 22	11 5	15 1	7 11	6 30
F 24	23 5	10 17	0 21	18 36	4 48	23 35	0 52	6 49	0 45	23 27	0 3	22 39	0 14	13 4	0 26	15 27	1 48	19 18	15 33	11 22	11 4	14 59	7 12	6 30
S 25	23 0	13 44	0n49	18 36	4 49	23 28	0 54	6 35	0 44	23 27	0 3	22 38	0 14	13 4	0 26	15 26	1 48	19 17	15 33	11 22	11 3	14 58	7 12	6 30
S 26	22 55	16 34	1 59	18 39	4 47	23 21	0 56	6 21	0 43	23 27	0 3	22 37	0 13	13 4	0 26	15 26	1 48	19 16	15 32	11 21	11 2	14 57	7 13	6 30
M27	22 50	18 30	3 4	18 42	4 45	23 13	0 58	6 6	0 42	23 27	0 3	22 36	0 13	13 4	0 26	15 26	1 48	19 16	15 32	11 20	11 0	14 55	7 13	6 31
T 28	22 44	19 16	3 59	18 47	4 41	23 4	1 0	5 52	0 41	23 28	0 2	22 36	0 13	13 4	0 26	15 26	1 48	19 15	15 32	11 18	10 59	14 54	7 13	6 31
W29	22 38	18 42	4 38	18 53	4 35	22 55	1 1	5 37	0 40	23 28	0 2	22 35	0 13	13 4	0 26	15 26	1 48	19 14	15 31	11 15	10 58	14 52	7 14	6 31
T 30	22n31	16s48	4n59	19n 0	4s28	22n45	1n 3	5n22	0n39	23s28	0n 2	22n34	0s13	13s 4	0n25	15s26	1n48	19n13	15n31	11s11	10s57	14n51	7s14	6n31

Julian Day Number = 2259587.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'19, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'27, Lahiri = 16°31'27 Julian Calendar 1 June 1474 == Greg. Calendar 10 June 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

JULY 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 10 34	17♋11'29	7♒10	3°R 6	23♋10	18♍32	0°R47	13♋54	5°R42	17°R42	17♍25	28°R55	28♎23	1♌41	24°R27	F 1
S 2	19 14 31	18° 8'41	22°18	3°D 4	24°24	19° 8	0♌40	14° 2	5♏42	17♏41	17°26	28♎46	28°20	1°48	24♒25	S 2
S 3	19 18 27	19° 5'54	7♓ 7	3♋ 8	25°38	19°43	0°33	14°10	5°42	17°40	17°27	28°39	28°17	1°55	24°23	S 3
M 4	19 22 24	20° 3'08	21°31	3°18	26°52	20°19	0°26	14°18	5°42	17°40	17°29	28°35	28°14	2° 1	24°20	M 4
T 5	19 26 20	21° 0'23	5♈28	3°33	28° 5	20°54	0°19	14°25	5°42	17°39	17°30	28°32	28°11	2° 8	24°18	T 5
W 6	19 30 17	21°57'39	18°58	3°55	29°19	21°30	0°12	14°33	5°D42	17°39	17°32	28°32	28° 7	2°15	24°16	W 6
T 7	19 34 13	22°54'56	2♉ 3	4°22	0♌33	22° 6	0° 6	14°41	5°42	17°38	17°33	28°32	28° 4	2°22	24°13	T 7
F 8	19 38 10	23°52'13	14°48	4°54	1°47	22°42	29♐59	14°49	5°42	17°38	17°35	28°31	28° 1	2°28	24°11	F 8
S 9	19 42 6	24°49'32	27°16	5°33	3° 1	23°18	29°53	14°57	5°42	17°37	17°36	28°29	27°58	2°35	24° 8	S 9
S 10	19 46 3	25°46'51	9♊32	6°17	4°15	23°54	29°46	15° 4	5°42	17°37	17°38	28°24	27°55	2°42	24° 6	S 10
M11	19 50 0	26°44'12	21°38	7° 7	5°29	24°30	29°40	15°12	5°42	17°37	17°39	28°16	27°51	2°48	24° 3	M11
T 12	19 53 56	27°41'33	3♋38	8° 3	6°43	25° 7	29°34	15°20	5°43	17°36	17°41	28° 6	27°48	2°55	24° 1	T 12
W13	19 57 53	28°38'55	15°33	9° 4	7°57	25°43	29°28	15°27	5°43	17°36	17°42	27°53	27°45	3° 2	23°58	W13
T 14	20 1 49	29°36'19	27°26	10°11	9°11	26°20	29°23	15°35	5°43	17°36	17°44	27°39	27°42	3° 9	23°55	T 14
F 15	20 5 46	0♌33'42	9♌18	11°23	10°25	26°56	29°17	15°43	5°44	17°36	17°45	27°25	27°39	3°15	23°53	F 15
S 16	20 9 42	1°31'07	21°10	12°40	11°38	27°33	29°12	15°50	5°44	17°35	17°47	27°12	27°36	3°22	23°50	S 16
S 17	20 13 39	2°28'33	3♍ 4	14° 2	12°52	28°10	29° 6	15°58	5°45	17°35	17°49	27° 1	27°32	3°29	23°47	S 17
M18	20 17 35	3°25'59	15° 2	15°29	14° 6	28°47	29° 1	16° 6	5°46	17°35	17°50	26°53	27°29	3°36	23°44	M18
T 19	20 21 32	4°23'26	27° 7	17° 1	15°20	29°23	28°56	16°13	5°46	17°35	17°52	26°47	27°26	3°42	23°42	T 19
W20	20 25 29	5°20'54	9♎22	18°37	16°34	0♎ 1	28°51	16°21	5°47	17°35	17°54	26°45	27°23	3°49	23°39	W20
T 21	20 29 25	6°18'23	21°52	20°17	17°48	0°38	28°46	16°28	5°48	17°D35	17°56	26°D44	27°20	3°56	23°36	T 21
F 22	20 33 22	7°15'53	4♏40	22° 1	19° 2	1°15	28°42	16°36	5°48	17°35	17°57	26°R44	27°17	4° 2	23°33	F 22
S 23	20 37 18	8°13'23	17°50	23°48	20°16	1°52	28°37	16°43	5°49	17°35	17°59	26°43	27°13	4° 9	23°30	S 23
S 24	20 41 15	9°10'54	1♐28	25°38	21°30	2°30	28°33	16°51	5°50	17°35	18° 1	26°42	27°10	4°16	23°27	S 24
M25	20 45 11	10° 8'26	15°33	27°32	22°44	3° 7	28°29	16°58	5°51	17°35	18° 3	26°38	27° 7	4°23	23°24	M25
T 26	20 49 8	11° 6'00	0♑ 7	29°27	23°58	3°45	28°25	17° 5	5°52	17°35	18° 5	26°32	27° 4	4°29	23°21	T 26
W27	20 53 4	12° 3'34	15° 4	1♌24	25°12	4°22	28°21	17°13	5°53	17°36	18° 7	26°24	27° 1	4°36	23°18	W27
T 28	20 57 1	13° 1'09	0♒18	3°23	26°26	5° 0	28°18	17°20	5°55	17°36	18° 9	26°14	26°57	4°43	23°15	T 28
F 29	21 0 58	13°58'45	15°38	5°24	27°40	5°38	28°14	17°27	5°56	17°36	18°10	26° 4	26°54	4°49	23°12	F 29
S 30	21 4 54	14°56'23	0♓51	7°25	28°54	6°16	28°11	17°35	5°57	17°36	18°12	25°54	26°51	4°56	23° 9	S 30
S 31	21 8 51	15♌54'01	15♓49	9♌26	0♍ 8	6♎54	28♐ 8	17♋42	5♏58	17♏37	18♍14	25♎47	26♎48	5♌ 3	23♒ 6	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
F 1	22n24	13s43	4n58	19n 8	4s20	22n34	1n 5	5n 8	0n38	23s28	0n 2	22n34	0s13	13s 4	0n25	15s26	1n48	19n12	15n30	11s 7	10s56	14n50	7s15	6n31
S 2	22 16	9 45	4 36	19 17	4 11	22 23	1 6	4 53	0 37	23 28	0 2	22 33	0 13	13 3	0 25	15 25	1 48	19 11	15 30	11 4	10 55	14 48	7 15	6 32
S 3	22 8	5 16	3 56	19 28	4 1	22 11	1 8	4 38	0 36	23 29	0 2	22 32	0 13	13 3	0 25	15 25	1 48	19 10	15 30	11 2	10 54	14 47	7 16	6 32
M 4	22 0	0 35	3 2	19 39	3 49	21 59	1 9	4 23	0 35	23 29	0 2	22 31	0 13	13 3	0 25	15 25	1 48	19 10	15 29	11 0	10 52	14 45	7 17	6 32
T 5	21 52	4n 0	1 59	19 50	3 37	21 45	1 11	4 9	0 35	23 29	0 1	22 31	0 13	13 3	0 25	15 25	1 48	19 9	15 29	10 59	10 51	14 44	7 17	6 32
W 6	21 43	8 13	0 50	20 2	3 25	21 31	1 12	3 54	0 34	23 29	0 1	22 30	0 13	13 3	0 25	15 25	1 48	19 8	15 29	10 59	10 50	14 43	7 18	6 32
T 7	21 33	11 56	0s19	20 15	3 11	21 17	1 13	3 39	0 33	23 29	0 1	22 29	0 12	13 4	0 25	15 25	1 48	19 7	15 28	10 59	10 49	14 41	7 18	6 33
F 8	21 23	14 58	1 25	20 28	2 57	21 2	1 15	3 24	0 32	23 29	0 1	22 28	0 12	13 4	0 25	15 25	1 48	19 6	15 28	10 59	10 48	14 40	7 19	6 33
S 9	21 13	17 14	2 26	20 40	2 43	20 46	1 16	3 8	0 31	23 29	0 1	22 28	0 12	13 4	0 25	15 25	1 48	19 5	15 28	10 58	10 47	14 38	7 20	6 33
S 10	21 3	18 40	3 18	20 53	2 29	20 30	1 17	2 53	0 30	23 30	0 1	22 27	0 12	13 4	0 25	15 25	1 48	19 4	15 27	10 56	10 46	14 37	7 20	6 33
M11	20 52	19 14	4 1	21 5	2 14	20 13	1 18	2 38	0 29	23 30	0 1	22 26	0 12	13 4	0 25	15 25	1 47	19 3	15 27	10 53	10 44	14 36	7 21	6 33
T 12	20 41	18 54	4 33	21 17	1 59	19 55	1 19	2 23	0 28	23 30	0 0	22 25	0 12	13 4	0 25	15 25	1 47	19 2	15 27	10 50	10 43	14 34	7 22	6 33
W13	20 29	17 45	4 53	21 28	1 44	19 37	1 20	2 8	0 27	23 30	0 0	22 25	0 12	13 4	0 25	15 25	1 47	19 1	15 26	10 45	10 42	14 33	7 22	6 33
T 14	20 17	15 50	5 0	21 38	1 29	19 19	1 21	1 52	0 27	23 30	0 0	22 24	0 12	13 4	0 25	15 25	1 47	19 1	15 26	10 40	10 41	14 31	7 23	6 34
F 15	20 5	13 16	4 53	21 47	1 14	19 0	1 22	1 37	0 26	23 30	0 0	22 23	0 12	13 5	0 25	15 25	1 47	19 0	15 26	10 35	10 40	14 30	7 24	6 34
S 16	19 53	10 9	4 34	21 55	0 59	18 40	1 23	1 22	0 25	23 30	0s 0	22 22	0 12	13 5	0 25	15 25	1 47	18 59	15 25	10 30	10 39	14 28	7 25	6 34
S 17	19 40	6 37	4 3	22 1	0 45	18 20	1 24	1 6	0 24	23 30	0 0	22 21	0 12	13 5	0 25	15 25	1 47	18 58	15 25	10 26	10 38	14 27	7 26	6 34
M18	19 26	2 49	3 21	22 6	0 31	17 59	1 24	0 51	0 23	23 30	0 0	22 20	0 12	13 5	0 25	15 25	1 47	18 57	15 25	10 23	10 36	14 26	7 26	6 34
T 19	19 13	1s 8	2 30	22 8	0 17	17 38	1 25	0 35	0 22	23 31	0 1	22 20	0 11	13 5	0 25	15 25	1 47	18 56	15 24	10 21	10 35	14 24	7 27	6 34
W20	18 59	5 7	1 31	22 9	0 4	17 16	1 26	0 20	0 22	23 31	0 1	22 19	0 11	13 6	0 25	15 25	1 47	18 55	15 24	10 20	10 34	14 23	7 28	6 34
T 21	18 45	8 56	0 26	22 7	0n 9	16 54	1 26	0 4	0 21	23 31	0 1	22 18	0 11	13 6	0 25	15 25	1 47	18 54	15 24	10 20	10 33	14 21	7 29	6 34
F 22	18 30	12 27	0n42	22 3	0 21	16 32	1 26	0s12	0 20	23 31	0 1	22 17	0 11	13 6	0 25	15 25	1 47	18 53	15 24	10 20	10 32	14 20	7 30	6 34
S 23	18 16	15 27	1 49	21 56	0 32	16 8	1 27	0 27	0 19	23 31	0 1	22 16	0 11	13 7	0 25	15 25	1 47	18 52	15 23	10 20	10 31	14 18	7 30	6 34
S 24	18 0	17 41	2 53	21 46	0 43	15 45	1 27	0 43	0 18	23 31	0 1	22 15	0 11	13 7	0 25	15 25	1 47	18 51	15 23	10 19	10 30	14 17	7 31	6 35
M25	17 45	18 56	3 48	21 34	0 53	15 21	1 27	0 59	0 17	23 31	0 1	22 15	0 11	13 7	0 25	15 25	1 47	18 50	15 23	10 18	10 28	14 15	7 32	6 35
T 26	17 29	19 0	4 31	21 20	1 2	14 57	1 28	1 14	0 17	23 31	0 1	22 14	0 11	13 8	0 25	15 25	1 47	18 49	15 23	10 16	10 27	14 14	7 33	6 35
W27	17 13	17 45	4 56	21 2	1 10	14 32	1 28	1 30	0 16	23 31	0 2	22 13	0 11	13 8	0 25	15 25	1 46	18 48	15 22	10 13	10 26	14 13	7 34	6 35
T 28	16 57	15 14	5 1	20 42	1 17	14 7	1 28	1 46	0 15	23 31	0 2	22 12	0 11	13 8	0 25	15 25	1 46	18 47	15 22	10 9	10 25	14 11	7 35	6 35
F 29	16 41	11 40	4 44	20 20	1 24	13 41	1 28	2 2	0 14	23 31	0 2	22 11	0 11	13 9	0 25	15 26	1 46	18 46	15 22	10 5	10 24	14 10	7 36	6 35
S 30	16 24	7 20	4 8	19 55	1 29	13 15	1 28	2 17	0 13	23 32	0 2	22 10	0 11	13 9	0 25	15 26	1 46	18 45	15 22	10 2	10 23	14 8	7 37	6 35
S 31	16n 7	2s37	3n15	19n27	1n34	12n49	1n27	2s33	0n13	23s32	0s 2	22n 9	0s10	13s10	0n25	15s26	1n46	18n44	15n21	10s 0	10s22	14n 7	7s38	6n35

Julian Day Number = 2259617.5, Delta T = 05m44s
Ecliptic obliquity = 23°30'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'31, Lahiri = 16°31'31 Julian Calendar 1 July 1474 == Greg. Calendar 10 July 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

AUGUST 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 12 47	16♌51'42	0♈23	11♌28	1♍22	7♎32	28°R 5	17♋49	6♏ 0	17♏37	18♍16	25°R43	26♎45	5♌10	23°R 3	M 1
T 2	21 16 44	17°49'24	14°29	13°30	2°36	8°10	28♐ 2	17°56	6° 1	17°37	18°18	25♎40	26°42	5°16	23♒ 0	T 2
W 3	21 20 40	18°47'07	28° 5	15°31	3°50	8°48	28° 0	18° 3	6° 2	17°38	18°20	25°D40	26°38	5°23	22°57	W 3
T 4	21 24 37	19°44'52	11♉15	17°32	5° 4	9°27	27°58	18°10	6° 4	17°38	18°22	25°40	26°35	5°30	22°54	T 4
F 5	21 28 33	20°42'40	24° 1	19°33	6°18	10° 5	27°55	18°17	6° 5	17°39	18°24	25°R41	26°32	5°37	22°51	F 5
S 6	21 32 30	21°40'28	6♊27	21°32	7°32	10°43	27°53	18°24	6° 7	17°39	18°26	25°39	26°29	5°43	22°48	S 6
S 7	21 36 27	22°38'19	18°39	23°31	8°46	11°22	27°52	18°31	6° 9	17°40	18°28	25°36	26°26	5°50	22°45	S 7
M 8	21 40 23	23°36'11	0♋41	25°29	9°59	12° 1	27°50	18°38	6°10	17°40	18°30	25°31	26°23	5°57	22°42	M 8
T 9	21 44 20	24°34'05	12°36	27°25	11°13	12°39	27°49	18°45	6°12	17°41	18°32	25°23	26°19	6° 3	22°39	T 9
W10	21 48 16	25°32'01	24°29	29°20	12°27	13°18	27°47	18°52	6°14	17°41	18°34	25°13	26°16	6°10	22°36	W10
T 11	21 52 13	26°29'58	6♌20	1♍15	13°41	13°57	27°46	18°59	6°15	17°42	18°37	25° 2	26°13	6°17	22°33	T 11
F 12	21 56 9	27°27'57	18°13	3° 8	14°55	14°36	27°46	19° 6	6°17	17°43	18°39	24°51	26°10	6°24	22°30	F 12
S 13	22 0 6	28°25'58	0♍ 9	4°59	16° 9	15°15	27°45	19°12	6°19	17°43	18°41	24°40	26° 7	6°30	22°27	S 13
S 14	22 4 2	29°24'00	12° 9	6°50	17°23	15°54	27°44	19°19	6°21	17°44	18°43	24°32	26° 3	6°37	22°24	S 14
M15	22 7 59	0♍22'04	24°16	8°39	18°37	16°34	27°44	19°25	6°23	17°45	18°45	24°25	26° 0	6°44	22°21	M15
T 16	22 11 56	1°20'10	6♎30	10°27	19°51	17°13	27°D44	19°32	6°25	17°46	18°47	24°21	25°57	6°50	22°18	T 16
W17	22 15 52	2°18'17	18°53	12°14	21° 5	17°52	27°44	19°38	6°27	17°47	18°49	24°D19	25°54	6°57	22°15	W17
T 18	22 19 49	3°16'25	1♏30	13°59	22°19	18°32	27°45	19°45	6°29	17°47	18°52	24°19	25°51	7° 4	22°12	T 18
F 19	22 23 45	4°14'35	14°22	15°44	23°33	19°11	27°45	19°51	6°32	17°48	18°54	24°20	25°48	7°11	22° 9	F 19
S 20	22 27 42	5°12'47	27°32	17°27	24°47	19°51	27°46	19°57	6°34	17°49	18°56	24°21	25°44	7°17	22° 6	S 20
S 21	22 31 38	6°11'00	11♐ 5	19° 8	26° 1	20°31	27°47	20° 4	6°36	17°50	18°58	24°R22	25°41	7°24	22° 3	S 21
M22	22 35 35	7° 9'15	25° 1	20°49	27°15	21°10	27°48	20°10	6°38	17°51	19° 0	24°20	25°38	7°31	22° 1	M22
T 23	22 39 31	8° 7'31	9♑21	22°29	28°29	21°50	27°49	20°16	6°41	17°52	19° 2	24°17	25°35	7°38	21°58	T 23
W24	22 43 28	9° 5'48	24° 2	24° 7	29°43	22°30	27°50	20°22	6°43	17°53	19° 5	24°12	25°32	7°44	21°55	W24
T 25	22 47 25	10° 4'08	8♒59	25°44	0♎57	23°10	27°52	20°28	6°45	17°54	19° 7	24° 6	25°29	7°51	21°52	T 25
F 26	22 51 21	11° 2'28	24° 5	27°20	2°10	23°50	27°54	20°34	6°48	17°55	19° 9	23°59	25°25	7°58	21°49	F 26
S 27	22 55 18	12° 0'51	9♓ 8	28°55	3°24	24°30	27°56	20°40	6°50	17°57	19°11	23°53	25°22	8° 4	21°46	S 27
S 28	22 59 14	12°59'15	24° 1	0♎29	4°38	25°11	27°58	20°46	6°53	17°58	19°13	23°49	25°19	8°11	21°44	S 28
M29	23 3 11	13°57'42	8♈35	2° 2	5°52	25°51	28° 0	20°51	6°56	17°59	19°16	23°46	25°16	8°18	21°41	M29
T 30	23 7 7	14°56'10	22°44	3°33	7° 6	26°31	28° 3	20°57	6°58	18° 0	19°18	23°D45	25°13	8°25	21°38	T 30
W31	23 11 4	15♍54'41	6♉26	5♎ 4	8♎20	27♎12	28♐ 6	21♋ 3	7♏ 1	18♏ 1	19♍20	23♎45	25♎ 9	8♌31	21♒36	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	15n50	2n 8	2n10	18n58	1n38	12n23	1n27	2s49	0n12	23s32	0s 2	22n 9	0s10	13s10	0n24	15s26	1n46	18n43	15n21	9s58	10s20	14n 5	7s39	6n35
T 2	15 32	6 38	0 59	18 26	1 41	11 56	1 27	3 5	0 11	23 32	0 2	22 8	0 10	13 11	0 24	15 26	1 46	18 42	15 21	9 57	10 19	14 4	7 40	6 35
W 3	15 14	10 37	0s13	17 53	1 44	11 28	1 27	3 21	0 10	23 32	0 3	22 7	0 10	13 11	0 24	15 26	1 46	18 41	15 21	9 57	10 18	14 2	7 41	6 35
T 4	14 56	13 57	1 22	17 17	1 45	11 1	1 26	3 36	0 9	23 32	0 3	22 6	0 10	13 12	0 24	15 27	1 46	18 41	15 21	9 57	10 17	14 1	7 42	6 35
F 5	14 38	16 29	2 25	16 40	1 46	10 33	1 26	3 52	0 9	23 32	0 3	22 5	0 10	13 12	0 24	15 27	1 46	18 40	15 21	9 57	10 16	13 59	7 43	6 35
S 6	14 19	18 10	3 19	16 2	1 46	10 5	1 25	4 8	0 8	23 32	0 3	22 4	0 10	13 13	0 24	15 27	1 46	18 39	15 20	9 57	10 15	13 58	7 44	6 35
S 7	14 0	18 59	4 3	15 23	1 46	9 37	1 24	4 24	0 7	23 32	0 3	22 3	0 10	13 13	0 24	15 27	1 46	18 38	15 20	9 55	10 13	13 56	7 45	6 35
M 8	13 41	18 54	4 36	14 42	1 44	9 8	1 24	4 40	0 6	23 32	0 3	22 3	0 10	13 14	0 24	15 27	1 46	18 37	15 20	9 53	10 12	13 55	7 46	6 35
T 9	13 22	17 59	4 56	14 1	1 43	8 39	1 23	4 56	0 6	23 33	0 3	22 2	0 10	13 15	0 24	15 28	1 46	18 36	15 20	9 51	10 11	13 54	7 47	6 34
W10	13 3	16 18	5 4	13 18	1 40	8 10	1 22	5 12	0 5	23 33	0 3	22 1	0 10	13 15	0 24	15 28	1 46	18 35	15 20	9 47	10 10	13 52	7 48	6 34
T 11	12 43	13 56	4 58	12 35	1 38	7 41	1 21	5 27	0 4	23 33	0 4	22 0	0 10	13 16	0 24	15 28	1 46	18 34	15 20	9 43	10 9	13 51	7 49	6 34
F 12	12 23	10 59	4 39	11 51	1 34	7 11	1 20	5 43	0 3	23 33	0 4	21 59	0 10	13 16	0 24	15 28	1 46	18 33	15 19	9 39	10 8	13 49	7 50	6 34
S 13	12 3	7 34	4 8	11 7	1 31	6 41	1 19	5 59	0 3	23 33	0 4	21 58	0 9	13 17	0 24	15 29	1 45	18 32	15 19	9 35	10 7	13 48	7 51	6 34
S 14	11 43	3 51	3 26	10 22	1 27	6 12	1 18	6 15	0 2	23 33	0 4	21 57	0 9	13 18	0 24	15 29	1 45	18 31	15 19	9 32	10 5	13 46	7 52	6 34
M15	11 22	0s 4	2 34	9 37	1 22	5 42	1 17	6 31	0 1	23 33	0 4	21 56	0 9	13 18	0 24	15 29	1 45	18 30	15 19	9 29	10 4	13 45	7 53	6 34
T 16	11 2	4 2	1 34	8 52	1 17	5 11	1 16	6 46	0 0	23 33	0 4	21 56	0 9	13 19	0 24	15 29	1 45	18 29	15 19	9 28	10 3	13 43	7 54	6 34
W17	10 41	7 52	0 29	8 6	1 12	4 41	1 14	7 2	0s 0	23 33	0 4	21 55	0 9	13 20	0 24	15 30	1 45	18 28	15 19	9 27	10 2	13 42	7 55	6 34
T 18	10 20	11 25	0n39	7 20	1 7	4 10	1 13	7 18	0 1	23 34	0 4	21 54	0 9	13 21	0 24	15 30	1 45	18 27	15 19	9 27	10 1	13 40	7 56	6 34
F 19	9 59	14 30	1 46	6 35	1 1	3 40	1 12	7 34	0 2	23 34	0 4	21 53	0 9	13 21	0 24	15 30	1 45	18 26	15 19	9 28	10 0	13 39	7 57	6 33
S 20	9 38	16 55	2 49	5 49	0 55	3 9	1 10	7 49	0 3	23 34	0 5	21 52	0 9	13 22	0 24	15 31	1 45	18 25	15 19	9 28	9 58	13 37	7 58	6 33
S 21	9 16	18 27	3 45	5 3	0 49	2 38	1 9	8 5	0 3	23 34	0 5	21 51	0 9	13 23	0 24	15 31	1 45	18 24	15 19	9 28	9 57	13 36	7 59	6 33
M22	8 54	18 56	4 29	4 18	0 42	2 7	1 7	8 21	0 4	23 34	0 5	21 51	0 9	13 24	0 24	15 31	1 45	18 23	15 19	9 28	9 56	13 34	8 0	6 33
T 23	8 33	18 13	4 58	3 32	0 35	1 36	1 5	8 36	0 5	23 34	0 5	21 50	0 9	13 24	0 24	15 32	1 45	18 23	15 19	9 26	9 55	13 33	8 1	6 33
W24	8 11	16 18	5 9	2 47	0 28	1 5	1 4	8 52	0 6	23 34	0 5	21 49	0 9	13 25	0 24	15 32	1 45	18 22	15 19	9 24	9 54	13 31	8 3	6 33
T 25	7 49	13 16	4 58	2 2	0 21	0 34	1 2	9 8	0 6	23 34	0 5	21 48	0 8	13 26	0 24	15 32	1 45	18 21	15 18	9 22	9 53	13 30	8 4	6 32
F 26	7 27	9 19	4 27	1 17	0 14	0 3	1 0	9 23	0 7	23 35	0 5	21 47	0 8	13 27	0 24	15 33	1 45	18 20	15 18	9 20	9 52	13 28	8 5	6 32
S 27	7 4	4 48	3 38	0 32	0 7	0s28	0 58	9 38	0 8	23 35	0 5	21 46	0 8	13 28	0 24	15 33	1 45	18 19	15 18	9 18	9 50	13 27	8 6	6 32
S 28	6 42	0 1	2 34	0s12	0s 0	0 59	0 56	9 54	0 8	23 35	0 5	21 46	0 8	13 29	0 24	15 33	1 45	18 18	15 18	9 16	9 49	13 25	8 7	6 32
M29	6 20	4n40	1 21	0 56	0 8	1 30	0 54	10 9	0 9	23 35	0 6	21 45	0 8	13 29	0 24	15 34	1 45	18 17	15 18	9 15	9 48	13 24	8 8	6 32
T 30	5 57	8 57	0 5	1 39	0 15	2 2	0 52	10 25	0 10	23 35	0 6	21 44	0 8	13 30	0 24	15 34	1 44	18 16	15 18	9 15	9 47	13 22	8 9	6 31
W31	5n34	12n37	1s 9	2s22	0s23	2s33	0n50	10s40	0s11	23s35	0s 6	21n43	0s 8	13s31	0n24	15s35	1n44	18n15	15n18	9s15	9s46	13n21	8s10	6n31

Julian Day Number = 2259648.5, Delta T = 05m43s
Ecliptic obliquity = 23°30'19, Nutation = 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'35, Lahiri = 16°31'36 Julian Calendar 1 Aug. 1474 == Greg. Calendar 10 Aug. 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

SEPTEMBER 1474 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 15 0	16♍53'13	19♉42	6♎34	9♎34	27♎52	28♐ 9	21♋ 8	7♏ 3	18♏ 3	19♍22	23♎47	25♎ 6	8♌38	21°R33	T 1
F 2	23 18 57	17°51'48	2♊33	8° 2	10°47	28°33	28°12	21°14	7° 6	18° 4	19°25	23°48	25° 3	8°45	21♒30	F 2
S 3	23 22 53	18°50'26	15° 2	9°29	12° 1	29°14	28°15	21°19	7° 9	18° 5	19°27	23°R49	25° 0	8°51	21°28	S 3
S 4	23 26 50	19°49'05	27°16	10°56	13°15	29°54	28°19	21°24	7°12	18° 7	19°29	23°49	24°57	8°58	21°25	S 4
M 5	23 30 47	20°47'47	9♋18	12°21	14°29	0♏35	28°22	21°30	7°15	18° 8	19°31	23°47	24°54	9° 5	21°23	M 5
T 6	23 34 43	21°46'31	21°13	13°45	15°43	1°16	28°26	21°35	7°17	18°10	19°34	23°44	24°50	9°12	21°20	T 6
W 7	23 38 40	22°45'17	3♌ 4	15° 7	16°56	1°57	28°30	21°40	7°20	18°11	19°36	23°40	24°47	9°18	21°18	W 7
T 8	23 42 36	23°44'06	14°57	16°29	18°10	2°38	28°34	21°45	7°23	18°12	19°38	23°35	24°44	9°25	21°15	T 8
F 9	23 46 33	24°42'56	26°53	17°49	19°24	3°19	28°39	21°50	7°26	18°14	19°40	23°30	24°41	9°32	21°13	F 9
S 10	23 50 29	25°41'49	8♍54	19° 8	20°38	4° 0	28°43	21°55	7°29	18°15	19°43	23°25	24°38	9°38	21°11	S 10
S 11	23 54 26	26°40'44	21° 4	20°26	21°52	4°42	28°48	21°59	7°32	18°17	19°45	23°21	24°34	9°45	21° 8	S 11
M12	23 58 22	27°39'40	3♎23	21°42	23° 5	5°23	28°53	22° 4	7°35	18°19	19°47	23°18	24°31	9°52	21° 6	M12
T 13	0 2 19	28°38'39	15°52	22°57	24°19	6° 5	28°58	22° 9	7°38	18°20	19°49	23°17	24°28	9°59	21° 4	T 13
W14	0 6 16	29°37'40	28°32	24°11	25°33	6°46	29° 3	22°13	7°42	18°22	19°51	23°D16	24°25	10° 5	21° 2	W14
T 15	0 10 12	0♎36'43	11♏25	25°22	26°46	7°28	29° 8	22°18	7°45	18°23	19°54	23°17	24°22	10°12	21° 0	T 15
F 16	0 14 9	1°35'48	24°31	26°32	28° 0	8° 9	29°14	22°22	7°48	18°25	19°56	23°19	24°19	10°19	20°57	F 16
S 17	0 18 5	2°34'54	7♐52	27°40	29°14	8°51	29°20	22°26	7°51	18°27	19°58	23°20	24°15	10°25	20°55	S 17
S 18	0 22 2	3°34'03	21°29	28°46	0♏28	9°33	29°26	22°30	7°54	18°28	20° 0	23°21	24°12	10°32	20°53	S 18
M19	0 25 58	4°33'13	5♑21	29°50	1°41	10°15	29°32	22°34	7°58	18°30	20° 2	23°R22	24° 9	10°39	20°52	M19
T 20	0 29 55	5°32'25	19°30	0♏51	2°55	10°57	29°38	22°38	8° 1	18°32	20° 5	23°21	24° 6	10°46	20°50	T 20
W21	0 33 51	6°31'39	3♒53	1°50	4° 9	11°39	29°44	22°42	8° 4	18°34	20° 7	23°20	24° 3	10°52	20°48	W21
T 22	0 37 48	7°30'54	18°27	2°46	5°22	12°21	29°51	22°46	8° 7	18°35	20° 9	23°18	24° 0	10°59	20°46	T 22
F 23	0 41 44	8°30'11	3♓ 7	3°39	6°36	13° 3	29°57	22°50	8°11	18°37	20°11	23°16	23°56	11° 6	20°44	F 23
S 24	0 45 41	9°29'30	17°47	4°29	7°49	13°45	0♑ 4	22°53	8°14	18°39	20°13	23°14	23°53	11°13	20°43	S 24
S 25	0 49 38	10°28'51	2♈20	5°15	9° 3	14°27	0°11	22°57	8°18	18°41	20°15	23°13	23°50	11°19	20°41	S 25
M26	0 53 34	11°28'14	16°39	5°57	10°17	15°10	0°18	23° 0	8°21	18°43	20°17	23°D13	23°47	11°26	20°39	M26
T 27	0 57 31	12°27'39	0♉41	6°35	11°30	15°52	0°25	23° 4	8°24	18°45	20°20	23°13	23°44	11°33	20°38	T 27
W28	1 1 27	13°27'07	14°20	7° 7	12°44	16°35	0°33	23° 7	8°28	18°47	20°22	23°13	23°40	11°39	20°36	W28
T 29	1 5 24	14°26'36	27°37	7°35	13°57	17°17	0°40	23°10	8°31	18°49	20°24	23°14	23°37	11°46	20°35	T 29
F 30	1 9 20	15♎26'08	10♊31	7♏57	15♏11	18♏ 0	0♑48	23♋13	8♏35	18♏51	20♍26	23♎15	23♎34	11♌53	20♒34	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	5n11	15n31	2s17	3s 5	0s31	3s 4	0n48	10s55	0s11	23s35	0s 6	21n43	0s 8	13s32	0n24	15s35	1n44	18n15	15n18	9s15	9s45	13n19	8s11	6n31
F 2	4 49	17 32	3 16	3 47	0 39	3 35	0 46	11 10	0 12	23 36	0 6	21 42	0 8	13 33	0 24	15 35	1 44	18 14	15 19	9 16	9 43	13 18	8 12	6 31
S 3	4 26	18 38	4 4	4 29	0 46	4 6	0 44	11 25	0 13	23 36	0 6	21 41	0 8	13 34	0 24	15 36	1 44	18 13	15 19	9 16	9 42	13 16	8 13	6 30
S 4	4 3	18 49	4 39	5 10	0 54	4 37	0 41	11 41	0 13	23 36	0 6	21 40	0 8	13 35	0 24	15 36	1 44	18 12	15 19	9 16	9 41	13 15	8 14	6 30
M 5	3 39	18 9	5 2	5 50	1 2	5 8	0 39	11 56	0 14	23 36	0 6	21 40	0 8	13 36	0 24	15 37	1 44	18 11	15 19	9 15	9 40	13 13	8 15	6 30
T 6	3 16	16 42	5 12	6 30	1 10	5 38	0 37	12 11	0 15	23 36	0 6	21 39	0 8	13 37	0 24	15 37	1 44	18 10	15 19	9 14	9 39	13 12	8 16	6 30
W 7	2 53	14 32	5 8	7 10	1 17	6 9	0 34	12 25	0 15	23 36	0 7	21 38	0 7	13 38	0 24	15 38	1 44	18 9	15 19	9 13	9 38	13 10	8 17	6 29
T 8	2 30	11 45	4 51	7 48	1 25	6 39	0 32	12 40	0 16	23 36	0 7	21 37	0 7	13 39	0 23	15 38	1 44	18 9	15 19	9 11	9 36	13 9	8 18	6 29
F 9	2 6	8 30	4 21	8 26	1 33	7 10	0 29	12 55	0 17	23 37	0 7	21 37	0 7	13 40	0 23	15 38	1 44	18 8	15 19	9 9	9 35	13 7	8 19	6 29
S 10	1 43	4 52	3 40	9 3	1 40	7 40	0 27	13 10	0 17	23 37	0 7	21 36	0 7	13 41	0 23	15 39	1 44	18 7	15 19	9 7	9 34	13 6	8 20	6 29
S 11	1 19	0 59	2 48	9 40	1 48	8 10	0 24	13 24	0 18	23 37	0 7	21 35	0 7	13 42	0 23	15 39	1 44	18 6	15 19	9 6	9 33	13 4	8 21	6 28
M12	0 56	2s59	1 47	10 16	1 55	8 40	0 21	13 39	0 19	23 37	0 7	21 35	0 7	13 43	0 23	15 40	1 44	18 5	15 19	9 5	9 32	13 2	8 22	6 28
T 13	0 32	6 53	0 41	10 50	2 2	9 10	0 19	13 53	0 19	23 37	0 7	21 34	0 7	13 44	0 23	15 40	1 44	18 5	15 19	9 4	9 31	13 1	8 23	6 28
W14	0 9	10 32	0n29	11 24	2 9	9 39	0 16	14 8	0 20	23 37	0 7	21 33	0 7	13 45	0 23	15 41	1 44	18 4	15 19	9 4	9 29	12 59	8 24	6 27
T 15	0s15	13 44	1 38	11 57	2 16	10 8	0 14	14 22	0 21	23 37	0 7	21 33	0 7	13 46	0 23	15 41	1 44	18 3	15 20	9 4	9 28	12 58	8 25	6 27
F 16	0 38	16 18	2 44	12 29	2 23	10 38	0 11	14 36	0 21	23 38	0 7	21 32	0 7	13 47	0 23	15 42	1 44	18 2	15 20	9 5	9 27	12 56	8 26	6 27
S 17	1 2	18 2	3 42	13 0	2 29	11 6	0 8	14 50	0 22	23 38	0 8	21 31	0 7	13 48	0 23	15 42	1 44	18 2	15 20	9 5	9 26	12 55	8 27	6 26
S 18	1 25	18 46	4 28	13 29	2 36	11 35	0 5	15 4	0 22	23 38	0 8	21 31	0 7	13 49	0 23	15 43	1 44	18 1	15 20	9 6	9 25	12 53	8 28	6 26
M19	1 49	18 24	5 0	13 58	2 42	12 3	0 2	15 18	0 23	23 38	0 8	21 30	0 6	13 50	0 23	15 43	1 44	18 0	15 20	9 6	9 23	12 52	8 29	6 26
T 20	2 12	16 53	5 15	14 25	2 47	12 31	0s 0	15 32	0 24	23 38	0 8	21 30	0 6	13 51	0 23	15 44	1 43	18 0	15 20	9 6	9 22	12 50	8 30	6 25
W21	2 36	14 18	5 10	14 50	2 53	12 59	0 3	15 45	0 24	23 38	0 8	21 29	0 6	13 52	0 23	15 44	1 43	17 59	15 21	9 5	9 21	12 49	8 31	6 25
T 22	2 59	10 48	4 46	15 15	2 58	13 27	0 6	15 59	0 25	23 38	0 8	21 29	0 6	13 53	0 23	15 45	1 43	17 58	15 21	9 5	9 20	12 47	8 32	6 25
F 23	3 23	6 37	4 3	15 37	3 2	13 54	0 9	16 12	0 26	23 38	0 8	21 28	0 6	13 54	0 23	15 45	1 43	17 57	15 21	9 4	9 19	12 46	8 32	6 24
S 24	3 46	2 1	3 4	15 58	3 6	14 21	0 12	16 26	0 26	23 38	0 8	21 27	0 6	13 56	0 23	15 46	1 43	17 57	15 21	9 3	9 18	12 44	8 33	6 24
S 25	4 10	2n39	1 53	16 17	3 10	14 47	0 15	16 39	0 27	23 39	0 8	21 27	0 6	13 57	0 23	15 47	1 43	17 56	15 21	9 3	9 16	12 42	8 34	6 24
M26	4 33	7 7	0 36	16 34	3 13	15 13	0 18	16 52	0 27	23 39	0 8	21 27	0 6	13 58	0 23	15 47	1 43	17 55	15 22	9 3	9 15	12 41	8 35	6 23
T 27	4 56	11 6	0s41	16 49	3 15	15 39	0 20	17 5	0 28	23 39	0 8	21 26	0 6	13 59	0 23	15 48	1 43	17 55	15 22	9 3	9 14	12 39	8 36	6 23
W28	5 19	14 22	1 54	17 1	3 17	16 4	0 23	17 18	0 29	23 39	0 9	21 26	0 6	14 0	0 23	15 48	1 43	17 54	15 22	9 3	9 13	12 38	8 37	6 23
T 29	5 43	16 46	2 59	17 11	3 17	16 29	0 26	17 31	0 29	23 39	0 9	21 25	0 6	14 1	0 23	15 49	1 43	17 54	15 22	9 3	9 12	12 36	8 37	6 22
F 30	6s 6	18n14	3s53	17s18	3s17	16s54	0s29	17s43	0s30	23s39	0s 9	21n25	0s 5	14s 2	0n23	15s49	1n43	17n53	15n23	9s 3	9s11	12n35	8s38	6n22

Julian Day Number = 2259679.5, Delta T = 05m43s
Ecliptic obliquity = 23°30'19, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'39, Lahiri = 16°31'40 Julian Calendar 1 Sept. 1474 == Greg. Calendar 10 Sept. 1474

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 1474
geocentric

OCTOBER 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 13 17	16♎25'43	23♊ 5	8♏12	16♏24	18♏43	0♑56	23♋16	8♏38	18♏52	20♍28	23♎15	23♎31	12♌ 0	20°R32	S 1
S 2	1 17 13	17°25'19	5♋22	8°21	17°38	19°25	1° 4	23°19	8°42	18°54	20°30	23°16	23°28	12° 6	20♒31	S 2
M 3	1 21 10	18°24'58	17°26	8°R22	18°51	20° 8	1°12	23°22	8°46	18°56	20°32	23°R16	23°25	12°13	20°30	M 3
T 4	1 25 7	19°24'39	29°21	8°16	20° 4	20°51	1°20	23°24	8°49	18°58	20°34	23°16	23°21	12°20	20°29	T 4
W 5	1 29 3	20°24'22	11♌14	8° 1	21°18	21°34	1°29	23°27	8°53	19° 0	20°36	23°16	23°18	12°26	20°28	W 5
T 6	1 33 0	21°24'08	23° 7	7°37	22°31	22°17	1°37	23°29	8°56	19° 3	20°38	23°16	23°15	12°33	20°27	T 6
F 7	1 36 56	22°23'56	5♍ 5	7° 4	23°45	23° 0	1°46	23°31	9° 0	19° 5	20°40	23°15	23°12	12°40	20°26	F 7
S 8	1 40 53	23°23'45	17°12	6°23	24°58	23°44	1°55	23°34	9° 4	19° 7	20°42	23°D15	23° 9	12°47	20°25	S 8
S 9	1 44 49	24°23'38	29°30	5°33	26°11	24°27	2° 4	23°36	9° 7	19° 9	20°44	23°15	23° 5	12°53	20°24	S 9
M10	1 48 46	25°23'32	12♎ 2	4°34	27°25	25°10	2°13	23°38	9°11	19°11	20°46	23°15	23° 2	13° 0	20°23	M10
T 11	1 52 42	26°23'28	24°49	3°29	28°38	25°54	2°22	23°40	9°15	19°13	20°48	23°R16	22°59	13° 7	20°22	T 11
W12	1 56 39	27°23'26	7♏51	2°17	29°52	26°37	2°31	23°41	9°18	19°15	20°50	23°15	22°56	13°13	20°22	W12
T 13	2 0 36	28°23'26	21° 8	1° 2	1♐ 5	27°21	2°40	23°43	9°22	19°17	20°52	23°15	22°53	13°20	20°21	T 13
F 14	2 4 32	29°23'28	4♐38	29♎45	2°18	28° 4	2°50	23°45	9°26	19°19	20°53	23°14	22°50	13°27	20°21	F 14
S 15	2 8 29	0♏23'32	18°21	28°28	3°31	28°48	3° 0	23°46	9°29	19°21	20°55	23°14	22°46	13°34	20°20	S 15
S 16	2 12 25	1°23'38	2♑14	27°14	4°45	29°32	3° 9	23°47	9°33	19°24	20°57	23°13	22°43	13°40	20°20	S 16
M17	2 16 22	2°23'45	16°15	26° 5	5°58	0♐15	3°19	23°49	9°37	19°26	20°59	23°12	22°40	13°47	20°19	M17
T 18	2 20 18	3°23'53	0♒23	25° 3	7°11	0°59	3°29	23°50	9°40	19°28	21° 1	23°D12	22°37	13°54	20°19	T 18
W19	2 24 15	4°24'03	14°35	24°11	8°24	1°43	3°39	23°51	9°44	19°30	21° 2	23°12	22°34	14° 0	20°19	W19
T 20	2 28 11	5°24'15	28°49	23°28	9°37	2°27	3°50	23°52	9°48	19°32	21° 4	23°12	22°31	14° 7	20°19	T 20
F 21	2 32 8	6°24'28	13♓ 3	22°57	10°50	3°11	4° 0	23°52	9°52	19°35	21° 6	23°13	22°27	14°14	20°19	F 21
S 22	2 36 5	7°24'43	27°14	22°38	12° 4	3°55	4°10	23°53	9°55	19°37	21° 7	23°15	22°24	14°21	20°D19	S 22
S 23	2 40 1	8°24'59	11♈18	22°D30	13°17	4°40	4°21	23°54	9°59	19°39	21° 9	23°15	22°21	14°27	20°19	S 23
M24	2 43 58	9°25'17	25°12	22°34	14°30	5°24	4°31	23°54	10° 3	19°41	21°11	23°R16	22°18	14°34	20°19	M24
T 25	2 47 54	10°25'36	8♉54	22°48	15°43	6° 8	4°42	23°54	10° 7	19°43	21°12	23°15	22°15	14°41	20°19	T 25
W26	2 51 51	11°25'57	22°20	23°13	16°56	6°52	4°53	23°55	10°10	19°46	21°14	23°14	22°11	14°47	20°19	W26
T 27	2 55 47	12°26'21	5♊28	23°46	18° 8	7°37	5° 4	23°R55	10°14	19°48	21°16	23°11	22° 8	14°54	20°19	T 27
F 28	2 59 44	13°26'45	18°19	24°28	19°21	8°21	5°15	23°55	10°18	19°50	21°17	23° 8	22° 5	15° 1	20°20	F 28
S 29	3 3 40	14°27'12	0♋52	25°17	20°34	9° 6	5°26	23°54	10°22	19°52	21°19	23° 5	22° 2	15° 8	20°20	S 29
S 30	3 7 37	15°27'41	13°10	26°13	21°47	9°50	5°37	23°54	10°25	19°55	21°20	23° 1	21°59	15°14	20°21	S 30
M31	3 11 34	16♏28'11	25♋15	27♎14	23♐ 0	10♐35	5♑49	23♋54	10♏29	19♏57	21♍22	22♎59	21♎56	15♌21	20♒21	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	6s29	18n45	4s34	17s22	3s16	17s18	0s32	17s56	0s30	23s39	0s 9	21n24	0s 5	14s 3	0n23	15s50	1n43	17n52	15n23	9s 4	9s 9	12n33	8s39	6n21
S 2	6 52	18 22	5 2	17 23	3 14	17 42	0 35	18 8	0 31	23 39	0 9	21 24	0 5	14 5	0 23	15 50	1 43	17 52	15 23	9 4	9 8	12 32	8 40	6 21
M 3	7 14	17 9	5 16	17 20	3 10	18 5	0 38	18 20	0 32	23 39	0 9	21 24	0 5	14 6	0 23	15 51	1 43	17 51	15 23	9 4	9 7	12 30	8 40	6 21
T 4	7 37	15 12	5 15	17 13	3 5	18 28	0 41	18 32	0 32	23 39	0 9	21 23	0 5	14 7	0 23	15 52	1 43	17 51	15 24	9 4	9 6	12 28	8 41	6 20
W 5	8 0	12 37	5 2	17 2	2 59	18 50	0 44	18 44	0 33	23 39	0 9	21 23	0 5	14 8	0 23	15 52	1 43	17 50	15 24	9 4	9 5	12 27	8 42	6 20
T 6	8 22	9 31	4 35	16 47	2 51	19 12	0 47	18 56	0 33	23 39	0 9	21 22	0 5	14 9	0 23	15 53	1 43	17 50	15 24	9 4	9 3	12 25	8 43	6 19
F 7	8 44	6 0	3 57	16 27	2 41	19 34	0 50	19 7	0 34	23 39	0 9	21 22	0 5	14 10	0 23	15 53	1 43	17 49	15 24	9 4	9 2	12 24	8 43	6 19
S 8	9 7	2 12	3 7	16 2	2 30	19 55	0 52	19 19	0 34	23 39	0 9	21 22	0 5	14 12	0 23	15 54	1 43	17 49	15 25	9 4	9 1	12 22	8 44	6 19
S 9	9 29	1s46	2 8	15 33	2 16	20 15	0 55	19 30	0 35	23 39	0 9	21 22	0 5	14 13	0 23	15 55	1 43	17 48	15 25	9 4	9 0	12 21	8 45	6 18
M10	9 51	5 43	1 2	14 59	2 1	20 35	0 58	19 41	0 36	23 39	0 10	21 21	0 5	14 14	0 23	15 55	1 43	17 48	15 25	9 4	8 59	12 19	8 45	6 18
T 11	10 13	9 30	0n 9	14 21	1 45	20 54	1 1	19 52	0 36	23 39	0 10	21 21	0 5	14 15	0 23	15 56	1 43	17 47	15 26	9 4	8 58	12 17	8 46	6 17
W12	10 34	12 54	1 20	13 39	1 26	21 13	1 4	20 3	0 37	23 39	0 10	21 21	0 4	14 16	0 23	15 56	1 43	17 47	15 26	9 4	8 56	12 16	8 46	6 17
T 13	10 56	15 42	2 29	12 55	1 7	21 31	1 7	20 14	0 37	23 39	0 10	21 21	0 4	14 17	0 23	15 57	1 43	17 46	15 26	9 3	8 55	12 14	8 47	6 17
F 14	11 17	17 41	3 30	12 9	0 47	21 49	1 9	20 24	0 38	23 38	0 10	21 21	0 4	14 19	0 23	15 57	1 43	17 46	15 27	9 3	8 54	12 13	8 48	6 16
S 15	11 38	18 40	4 20	11 22	0 26	22 6	1 12	20 34	0 38	23 38	0 10	21 20	0 4	14 20	0 23	15 58	1 43	17 45	15 27	9 3	8 53	12 11	8 48	6 16
S 16	11 59	18 33	4 56	10 36	0 5	22 22	1 15	20 44	0 39	23 38	0 10	21 20	0 4	14 21	0 23	15 59	1 43	17 45	15 27	9 3	8 52	12 10	8 49	6 15
M17	12 20	17 19	5 14	9 52	0n15	22 38	1 17	20 54	0 39	23 38	0 10	21 20	0 4	14 22	0 23	15 59	1 43	17 45	15 28	9 2	8 50	12 8	8 49	6 15
T 18	12 41	15 0	5 14	9 12	0 34	22 53	1 20	21 4	0 40	23 38	0 10	21 20	0 4	14 23	0 23	16 0	1 43	17 44	15 28	9 2	8 49	12 6	8 50	6 14
W19	13 1	11 48	4 55	8 35	0 52	23 7	1 22	21 13	0 40	23 38	0 10	21 20	0 4	14 25	0 23	16 1	1 43	17 44	15 29	9 2	8 48	12 5	8 50	6 14
T 20	13 22	7 53	4 18	8 4	1 9	23 21	1 25	21 23	0 41	23 37	0 10	21 20	0 4	14 26	0 23	16 1	1 43	17 44	15 29	9 3	8 47	12 3	8 51	6 14
F 21	13 42	3 32	3 25	7 39	1 24	23 35	1 28	21 32	0 41	23 37	0 10	21 20	0 4	14 27	0 23	16 2	1 43	17 43	15 29	9 3	8 46	12 2	8 51	6 13
S 22	14 1	1n 1	2 19	7 20	1 37	23 47	1 30	21 41	0 42	23 37	0 11	21 20	0 3	14 28	0 23	16 2	1 43	17 43	15 30	9 3	8 45	12 0	8 51	6 13
S 23	14 21	5 29	1 6	7 7	1 48	23 59	1 32	21 49	0 42	23 37	0 11	21 20	0 3	14 29	0 23	16 3	1 43	17 43	15 30	9 4	8 43	11 58	8 52	6 12
M24	14 40	9 37	0s11	6 59	1 57	24 10	1 35	21 58	0 43	23 36	0 11	21 20	0 3	14 31	0 23	16 4	1 43	17 42	15 31	9 4	8 42	11 57	8 52	6 12
T 25	14 59	13 9	1 25	6 57	2 5	24 21	1 37	22 6	0 43	23 36	0 11	21 20	0 3	14 32	0 23	16 4	1 43	17 42	15 31	9 4	8 41	11 55	8 53	6 11
W26	15 18	15 56	2 34	7 1	2 11	24 31	1 39	22 14	0 44	23 36	0 11	21 20	0 3	14 33	0 23	16 5	1 43	17 42	15 31	9 3	8 40	11 54	8 53	6 11
T 27	15 37	17 48	3 32	7 9	2 15	24 40	1 42	22 22	0 44	23 35	0 11	21 20	0 3	14 34	0 23	16 5	1 43	17 42	15 32	9 2	8 39	11 52	8 53	6 11
F 28	15 55	18 42	4 19	7 22	2 18	24 48	1 44	22 30	0 45	23 35	0 11	21 20	0 3	14 35	0 23	16 6	1 43	17 41	15 32	9 1	8 37	11 50	8 54	6 10
S 29	16 13	18 39	4 51	7 38	2 20	24 56	1 46	22 37	0 45	23 35	0 11	21 20	0 3	14 36	0 23	16 7	1 42	17 41	15 33	9 0	8 36	11 49	8 54	6 10
S 30	16 31	17 43	5 10	7 58	2 20	25 3	1 48	22 45	0 46	23 34	0 11	21 20	0 3	14 38	0 23	16 7	1 42	17 41	15 33	8 58	8 35	11 47	8 54	6 9
M31	16s48	16n 0	5s14	8s21	2n19	25s 9	1s50	22s52	0s46	23s34	0s11	21n21	0s 3	14s39	0n23	16s 8	1n42	17n41	15n34	8s57	8s34	11n46	8s54	6n 9

Julian Day Number = 2259709.5, Delta T = 05m43s
Ecliptic obliquity = 23°30'19, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'43, Lahiri = 16°31'44 Julian Calendar 1 Oct. 1474 == Greg. Calendar 10 Oct. 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

NOVEMBER 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 15 30	17♏28'43	7♌12	28♎20	24♐13	11♐20	6♑ 0	23°R53	10♏33	19♏59	21♍23	22°R57	21♎52	15♌28	20♒22	T 1
W 2	3 19 27	18°29'17	19° 4	29°31	25°25	12° 5	6°12	23♋53	10°36	20° 1	21°25	22°D57	21°49	15°34	20°22	W 2
T 3	3 23 23	19°29'53	0♍56	0♏45	26°38	12°49	6°23	23°52	10°40	20° 4	21°26	22♎57	21°46	15°41	20°23	T 3
F 4	3 27 20	20°30'30	12°54	2° 2	27°51	13°34	6°35	23°51	10°44	20° 6	21°27	22°59	21°43	15°48	20°24	F 4
S 5	3 31 16	21°31'09	25° 2	3°22	29° 3	14°19	6°47	23°50	10°48	20° 8	21°29	23° 0	21°40	15°54	20°25	S 5
S 6	3 35 13	22°31'50	7♎25	4°44	0♑16	15° 4	6°58	23°49	10°51	20°10	21°30	23° 2	21°37	16° 1	20°26	S 6
M 7	3 39 9	23°32'33	20° 5	6° 8	1°28	15°49	7°10	23°48	10°55	20°13	21°31	23°R 3	21°33	16° 8	20°26	M 7
T 8	3 43 6	24°33'17	3♏ 6	7°34	2°41	16°34	7°22	23°47	10°59	20°15	21°32	23° 3	21°30	16°15	20°28	T 8
W 9	3 47 2	25°34'02	16°28	9° 1	3°53	17°20	7°34	23°46	11° 2	20°17	21°34	23° 1	21°27	16°21	20°29	W 9
T 10	3 50 59	26°34'49	0♐ 9	10°29	5° 6	18° 5	7°47	23°44	11° 6	20°19	21°35	22°57	21°24	16°28	20°30	T 10
F 11	3 54 56	27°35'38	14° 9	11°59	6°18	18°50	7°59	23°43	11°10	20°22	21°36	22°52	21°21	16°35	20°31	F 11
S 12	3 58 52	28°36'27	28°21	13°28	7°31	19°35	8°11	23°41	11°13	20°24	21°37	22°46	21°17	16°41	20°32	S 12
S 13	4 2 49	29°37'18	12♑41	14°59	8°43	20°21	8°24	23°39	11°17	20°26	21°38	22°40	21°14	16°48	20°34	S 13
M14	4 6 45	0♐38'09	27° 3	16°30	9°55	21° 6	8°36	23°37	11°20	20°28	21°39	22°35	21°11	16°55	20°35	M14
T 15	4 10 42	1°39'02	11♒23	18° 1	11° 7	21°52	8°49	23°35	11°24	20°31	21°40	22°32	21° 8	17° 2	20°36	T 15
W16	4 14 38	2°39'55	25°38	19°33	12°19	22°37	9° 1	23°33	11°28	20°33	21°41	22°30	21° 5	17° 8	20°38	W16
T 17	4 18 35	3°40'49	9♓44	21° 5	13°32	23°23	9°14	23°31	11°31	20°35	21°42	22°D30	21° 2	17°15	20°39	T 17
F 18	4 22 32	4°41'44	23°41	22°38	14°44	24° 9	9°26	23°28	11°35	20°37	21°43	22°31	20°58	17°22	20°41	F 18
S 19	4 26 28	5°42'40	7♈29	24°10	15°55	24°54	9°39	23°26	11°38	20°39	21°44	22°33	20°55	17°28	20°43	S 19
S 20	4 30 25	6°43'36	21° 6	25°43	17° 7	25°40	9°52	23°24	11°42	20°42	21°45	22°R33	20°52	17°35	20°45	S 20
M21	4 34 21	7°44'33	4♉33	27°16	18°19	26°26	10° 5	23°21	11°45	20°44	21°46	22°33	20°49	17°42	20°46	M21
T 22	4 38 18	8°45'31	17°49	28°49	19°31	27°12	10°18	23°18	11°48	20°46	21°47	22°30	20°46	17°49	20°48	T 22
W23	4 42 14	9°46'30	0♊54	0♐22	20°42	27°57	10°31	23°15	11°52	20°48	21°48	22°25	20°42	17°55	20°50	W23
T 24	4 46 11	10°47'30	13°46	1°55	21°54	28°43	10°44	23°12	11°55	20°50	21°48	22°17	20°39	18° 2	20°52	T 24
F 25	4 50 7	11°48'31	26°25	3°28	23° 5	29°29	10°57	23° 9	11°59	20°53	21°49	22° 8	20°36	18° 9	20°54	F 25
S 26	4 54 4	12°49'32	8♋52	5° 1	24°17	0♑15	11°10	23° 6	12° 2	20°55	21°50	21°58	20°33	18°15	20°56	S 26
S 27	4 58 1	13°50'35	21° 6	6°35	25°28	1° 1	11°24	23° 3	12° 5	20°57	21°51	21°48	20°30	18°22	20°58	S 27
M28	5 1 57	14°51'38	3♌ 9	8° 8	26°39	1°47	11°37	23° 0	12° 9	20°59	21°51	21°40	20°27	18°29	21° 0	M28
T 29	5 5 54	15°52'42	15° 4	9°42	27°51	2°34	11°50	22°57	12°12	21° 1	21°52	21°33	20°23	18°36	21° 3	T 29
W30	5 9 50	16♐53'47	26♌55	11♐15	29♑ 2	3♑20	12♑ 3	22♋53	12♏15	21♏ 3	21♍52	21♎28	20♎20	18♌42	21♒ 5	W30

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 6	13n36	5s 5	8s46	2n18	25s14	1s52	22s58	0s47	23s33	0s11	21n21	0s 3	14s40	0n23	16s 8	1n42	17n41	15n34	8s57	8s33	11n44	8s55	6n	8
W 2	17 23	10 40	4 43	9 13	2 15	25 19	1 54	23 5	0 47	23 33	0 11	21 21	0 2	14 41	0 23	16 9	1 42	17 40	15 34	8 57	8 32	11 42	8 55	6	8
T 3	17 39	7 18	4 8	9 42	2 12	25 23	1 55	23 11	0 48	23 33	0 12	21 21	0 2	14 42	0 23	16 10	1 42	17 40	15 35	8 57	8 30	11 41	8 55	6	8
F 4	17 56	3 37	3 23	10 12	2 9	25 26	1 57	23 17	0 48	23 32	0 12	21 21	0 2	14 43	0 23	16 10	1 42	17 40	15 35	8 57	8 29	11 39	8 55	6	7
S 5	18 12	0s17	2 28	10 44	2 4	25 29	1 59	23 23	0 49	23 32	0 12	21 22	0 2	14 45	0 23	16 11	1 42	17 40	15 36	8 58	8 28	11 38	8 55	6	7
S 6	18 27	4 15	1 25	11 16	1 59	25 31	2 0	23 29	0 49	23 31	0 12	21 22	0 2	14 46	0 23	16 11	1 42	17 40	15 36	8 59	8 27	11 36	8 55	6	6
M 7	18 43	8 7	0 16	11 49	1 54	25 32	2 2	23 34	0 49	23 30	0 12	21 22	0 2	14 47	0 23	16 12	1 42	17 40	15 37	8 59	8 26	11 34	8 56	6	6
T 8	18 58	11 43	0n55	12 22	1 49	25 32	2 3	23 39	0 50	23 30	0 12	21 23	0 2	14 48	0 23	16 13	1 42	17 40	15 37	8 59	8 24	11 33	8 56	6	5
W 9	19 12	14 49	2 4	12 55	1 43	25 31	2 5	23 44	0 50	23 29	0 12	21 23	0 2	14 49	0 23	16 13	1 42	17 40	15 38	8 58	8 23	11 31	8 56	6	5
T 10	19 27	17 10	3 9	13 29	1 36	25 30	2 6	23 49	0 51	23 29	0 12	21 23	0 2	14 50	0 23	16 14	1 42	17 40	15 38	8 57	8 22	11 30	8 56	6	5
F 11	19 41	18 32	4 3	14 3	1 30	25 28	2 7	23 53	0 51	23 28	0 12	21 24	0 2	14 52	0 23	16 14	1 42	17 40	15 39	8 55	8 21	11 28	8 56	6	4
S 12	19 54	18 47	4 43	14 36	1 23	25 25	2 8	23 57	0 52	23 27	0 12	21 24	0 1	14 53	0 23	16 15	1 42	17 40	15 39	8 53	8 20	11 26	8 56	6	4
S 13	20 8	17 49	5 6	15 9	1 17	25 22	2 9	24 1	0 52	23 27	0 12	21 24	0 1	14 54	0 23	16 16	1 42	17 40	15 40	8 51	8 18	11 25	8 56	6	3
M14	20 20	15 44	5 10	15 42	1 10	25 18	2 10	24 5	0 52	23 26	0 12	21 25	0 1	14 55	0 23	16 16	1 43	17 40	15 40	8 49	8 17	11 23	8 56	6	3
T 15	20 33	12 42	4 54	16 14	1 3	25 13	2 11	24 8	0 53	23 25	0 13	21 25	0 1	14 56	0 23	16 17	1 43	17 40	15 41	8 47	8 16	11 21	8 56	6	3
W16	20 45	8 55	4 20	16 46	0 56	25 7	2 12	24 11	0 53	23 24	0 13	21 26	0 1	14 57	0 23	16 17	1 43	17 40	15 41	8 47	8 15	11 20	8 56	6	2
T 17	20 57	4 41	3 31	17 18	0 49	25 1	2 12	24 14	0 54	23 24	0 13	21 26	0 1	14 58	0 23	16 18	1 43	17 40	15 42	8 47	8 14	11 18	8 55	6	2
F 18	21 8	0 13	2 30	17 48	0 42	24 54	2 13	24 16	0 54	23 23	0 13	21 27	0 1	14 59	0 23	16 18	1 43	17 40	15 42	8 47	8 12	11 17	8 55	6	1
S 19	21 19	4n13	1 21	18 18	0 35	24 46	2 13	24 19	0 54	23 22	0 13	21 27	0 1	15 0	0 23	16 19	1 43	17 40	15 43	8 48	8 11	11 15	8 55	6	1
S 20	21 30	8 23	0 8	18 48	0 27	24 37	2 14	24 21	0 55	23 21	0 13	21 28	0 1	15 1	0 23	16 20	1 43	17 40	15 44	8 48	8 10	11 13	8 55	6	0
M21	21 40	12 4	1s 4	19 16	0 20	24 28	2 14	24 22	0 55	23 20	0 13	21 28	0 0	15 2	0 23	16 20	1 43	17 41	15 44	8 48	8 9	11 12	8 55	6	0
T 22	21 49	15 4	2 12	19 44	0 13	24 18	2 14	24 24	0 55	23 19	0 13	21 29	0 0	15 4	0 23	16 21	1 43	17 41	15 45	8 47	8 8	11 10	8 55	6	0
W23	21 59	17 16	3 12	20 11	0 6	24 7	2 14	24 25	0 56	23 18	0 13	21 29	0 0	15 5	0 23	16 21	1 43	17 41	15 45	8 45	8 6	11 8	8 54	5	59
T 24	22 7	18 32	4 0	20 37	0s 1	23 56	2 14	24 26	0 56	23 17	0 13	21 30	0 0	15 6	0 23	16 22	1 43	17 41	15 46	8 42	8 5	11 7	8 54	5	59
F 25	22 16	18 51	4 36	21 2	0 7	23 44	2 14	24 27	0 56	23 16	0 13	21 31	0 0	15 7	0 23	16 22	1 43	17 41	15 46	8 39	8 4	11 5	8 54	5	59
S 26	22 24	18 15	4 58	21 26	0 14	23 31	2 14	24 27	0 57	23 15	0 13	21 31	0n 0	15 8	0 23	16 23	1 43	17 42	15 47	8 35	8 3	11 4	8 54	5	58
S 27	22 31	16 48	5 6	21 49	0 21	23 18	2 14	24 27	0 57	23 14	0 13	21 32	0 0	15 9	0 23	16 23	1 43	17 42	15 47	8 31	8 2	11 2	8 53	5	58
M28	22 39	14 38	5 0	22 11	0 27	23 4	2 13	24 27	0 57	23 13	0 14	21 33	0 0	15 10	0 23	16 24	1 43	17 42	15 48	8 28	8 0	11 0	8 53	5	57
T 29	22 45	11 53	4 41	22 31	0 34	22 49	2 13	24 26	0 58	23 12	0 14	21 33	0 0	15 11	0 23	16 25	1 43	17 42	15 48	8 25	7 59	10 59	8 53	5	57
W30	22s51	8n40	4s10	22s51	0s40	22s34	2s12	24s26	0s58	23s11	0s14	21n34	0n 0	15s12	0n23	16s25	1n43	17n43	15n49	8s24	7s58	10n57	8s52	5n	57

Julian Day Number = 2259740.5, Delta T = 05m43s
Ecliptic obliquity = 23°30'18, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'48, Lahiri = 16°31'48 Julian Calendar 1 Nov. 1474 == Greg. Calendar 10 Nov. 1474

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ASTRODIENST EPHEMERIS for the year 1474
geocentric

DECEMBER 1474 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 13 47	17♐54'53	8♍45	12♐49	0♒13	4♑ 6	12♑17	22°R50	12♏18	21♏ 5	21♍53	21°R25	20♎17	18♌49	21♒ 7	T 1
F 2	5 17 43	18°56'00	20°41	14°23	1°24	4°52	12°30	22♋46	12°22	21° 7	21°53	21°D25	20°14	18°56	21°10	F 2
S 3	5 21 40	19°57'07	2♎46	15°57	2°34	5°39	12°44	22°42	12°25	21° 9	21°54	21♎26	20°11	19° 2	21°12	S 3
S 4	5 25 36	20°58'16	15° 6	17°31	3°45	6°25	12°57	22°38	12°28	21°11	21°54	21°R26	20° 8	19° 9	21°15	S 4
M 5	5 29 33	21°59'25	27°47	19° 6	4°56	7°11	13°11	22°35	12°31	21°13	21°55	21°26	20° 4	19°16	21°17	M 5
T 6	5 33 30	23° 0'35	10♏52	20°40	6° 6	7°58	13°25	22°31	12°34	21°15	21°55	21°24	20° 1	19°22	21°20	T 6
W 7	5 37 26	24° 1'45	24°24	22°15	7°16	8°44	13°38	22°27	12°37	21°17	21°55	21°20	19°58	19°29	21°22	W 7
T 8	5 41 23	25° 2'57	8♐22	23°50	8°27	9°31	13°52	22°23	12°40	21°19	21°56	21°13	19°55	19°36	21°25	T 8
F 9	5 45 19	26° 4'08	22°43	25°26	9°37	10°17	14° 6	22°19	12°43	21°21	21°56	21° 4	19°52	19°43	21°28	F 9
S 10	5 49 16	27° 5'20	7♑22	27° 1	10°47	11° 4	14°19	22°14	12°46	21°23	21°56	20°53	19°48	19°49	21°31	S 10
S 11	5 53 12	28° 6'32	22°12	28°37	11°57	11°51	14°33	22°10	12°49	21°25	21°56	20°43	19°45	19°56	21°33	S 11
M12	5 57 9	29° 7'44	7♒ 2	0♑13	13° 6	12°37	14°47	22° 6	12°52	21°27	21°56	20°33	19°42	20° 3	21°36	M12
T 13	6 1 5	0♑ 8'56	21°46	1°50	14°16	13°24	15° 1	22° 1	12°55	21°29	21°57	20°25	19°39	20° 9	21°39	T 13
W14	6 5 2	1°10'08	6♓16	3°26	15°26	14°11	15°15	21°57	12°58	21°31	21°57	20°20	19°36	20°16	21°42	W14
T 15	6 8 59	2°11'20	20°30	5° 3	16°35	14°58	15°29	21°52	13° 0	21°32	21°57	20°18	19°33	20°23	21°45	T 15
F 16	6 12 55	3°12'31	4♈25	6°40	17°44	15°44	15°43	21°48	13° 3	21°34	21°R57	20°D18	19°29	20°29	21°48	F 16
S 17	6 16 52	4°13'43	18° 2	8°18	18°53	16°31	15°57	21°43	13° 6	21°36	21°57	20°R18	19°26	20°36	21°51	S 17
S 18	6 20 48	5°14'54	1♉23	9°56	20° 2	17°18	16°11	21°39	13° 9	21°38	21°57	20°17	19°23	20°43	21°54	S 18
M19	6 24 45	6°16'04	14°29	11°34	21°11	18° 5	16°25	21°34	13°11	21°40	21°56	20°15	19°20	20°50	21°58	M19
T 20	6 28 41	7°17'14	27°24	13°13	22°19	18°52	16°39	21°29	13°14	21°41	21°56	20°10	19°17	20°56	22° 1	T 20
W21	6 32 38	8°18'24	10♊ 7	14°52	23°28	19°39	16°53	21°25	13°16	21°43	21°56	20° 2	19°14	21° 3	22° 4	W21
T 22	6 36 34	9°19'34	22°41	16°31	24°36	20°26	17° 7	21°20	13°19	21°45	21°56	19°51	19°10	21°10	22° 7	T 22
F 23	6 40 31	10°20'44	5♋ 5	18°10	25°44	21°13	17°21	21°15	13°21	21°46	21°56	19°38	19° 7	21°16	22°11	F 23
S 24	6 44 28	11°21'53	17°20	19°50	26°52	22° 0	17°35	21°10	13°24	21°48	21°56	19°23	19° 4	21°23	22°14	S 24
S 25	6 48 24	12°23'02	29°26	21°30	27°59	22°47	17°49	21° 5	13°26	21°50	21°55	19° 9	19° 1	21°30	22°17	S 25
M26	6 52 21	13°24'10	11♌25	23°10	29° 6	23°34	18° 3	21° 1	13°28	21°51	21°55	18°55	18°58	21°37	22°21	M26
T 27	6 56 17	14°25'19	23°18	24°50	0♓14	24°21	18°17	20°56	13°31	21°53	21°55	18°44	18°54	21°43	22°24	T 27
W28	7 0 14	15°26'27	5♍ 7	26°30	1°21	25° 8	18°31	20°51	13°33	21°54	21°54	18°36	18°51	21°50	22°28	W28
T 29	7 4 10	16°27'35	16°56	28°10	2°27	25°55	18°45	20°46	13°35	21°56	21°54	18°30	18°48	21°57	22°31	T 29
F 30	7 8 7	17°28'42	28°49	29°50	3°34	26°42	18°59	20°41	13°37	21°57	21°53	18°27	18°45	22° 3	22°35	F 30
S 31	7 12 3	18♑29'50	10♎51	1♒29	4♓40	27♑30	19♑14	20♋36	13♏39	21♏59	21♍53	18♎27	18♎42	22♌10	22♒38	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	22s57	5n 6	3s28	23s10	0s46	22s18	2s12	24s25	0s58	23s10	0s14	21n35	0n 1	15s13	0n23	16s26	1n43	17n43	15n50	8s23	7s57	10n55	8s52	5n56
F 2	23 3	1 18	2 37	23 27	0 53	22 2	2 11	24 23	0 59	23 9	0 14	21 35	0 1	15 14	0 23	16 26	1 43	17 43	15 50	8 22	7 56	10 54	8 52	5 56
S 3	23 7	2s36	1 38	23 44	0 58	21 45	2 10	24 22	0 59	23 8	0 14	21 36	0 1	15 15	0 23	16 27	1 43	17 43	15 51	8 23	7 54	10 52	8 51	5 56
S 4	23 12	6 29	0 34	23 59	1 4	21 27	2 9	24 20	0 59	23 6	0 14	21 37	0 1	15 16	0 23	16 27	1 43	17 44	15 51	8 23	7 53	10 50	8 51	5 55
M 5	23 16	10 11	0n34	24 13	1 10	21 9	2 7	24 18	0 59	23 5	0 14	21 38	0 1	15 17	0 23	16 28	1 43	17 44	15 52	8 23	7 52	10 49	8 50	5 55
T 6	23 19	13 31	1 42	24 25	1 15	20 50	2 6	24 15	1 0	23 4	0 14	21 38	0 1	15 18	0 23	16 28	1 43	17 45	15 52	8 22	7 51	10 47	8 50	5 55
W 7	23 22	16 14	2 46	24 37	1 20	20 31	2 5	24 13	1 0	23 3	0 14	21 39	0 1	15 18	0 23	16 29	1 43	17 45	15 53	8 21	7 50	10 45	8 49	5 54
T 8	23 25	18 6	3 43	24 47	1 25	20 11	2 3	24 10	1 0	23 1	0 14	21 40	0 1	15 19	0 23	16 29	1 43	17 45	15 53	8 18	7 48	10 44	8 49	5 54
F 9	23 27	18 52	4 27	24 55	1 30	19 51	2 2	24 7	1 0	23 0	0 15	21 41	0 1	15 20	0 23	16 30	1 43	17 46	15 54	8 15	7 47	10 42	8 48	5 53
S 10	23 28	18 24	4 54	25 3	1 35	19 30	2 0	24 3	1 1	22 58	0 15	21 41	0 2	15 21	0 23	16 30	1 43	17 46	15 55	8 11	7 46	10 41	8 48	5 53
S 11	23 29	16 42	5 2	25 9	1 39	19 9	1 58	23 59	1 1	22 57	0 15	21 42	0 2	15 22	0 23	16 30	1 43	17 47	15 55	8 6	7 45	10 39	8 47	5 53
M12	23 30	13 53	4 50	25 13	1 43	18 47	1 56	23 55	1 1	22 56	0 15	21 43	0 2	15 23	0 23	16 31	1 43	17 47	15 56	8 3	7 44	10 37	8 46	5 52
T 13	23 30	10 12	4 19	25 16	1 47	18 24	1 54	23 51	1 1	22 54	0 15	21 44	0 2	15 24	0 23	16 31	1 43	17 48	15 56	8 0	7 42	10 36	8 46	5 52
W14	23 30	5 58	3 31	25 18	1 50	18 2	1 52	23 46	1 2	22 53	0 15	21 45	0 2	15 25	0 23	16 32	1 43	17 48	15 57	7 58	7 41	10 34	8 45	5 52
T 15	23 29	1 28	2 31	25 18	1 53	17 39	1 49	23 41	1 2	22 51	0 15	21 45	0 2	15 25	0 23	16 32	1 43	17 48	15 57	7 57	7 40	10 32	8 45	5 52
F 16	23 28	3n 2	1 23	25 16	1 56	17 15	1 47	23 36	1 2	22 50	0 15	21 46	0 2	15 26	0 23	16 33	1 43	17 49	15 58	7 57	7 39	10 31	8 44	5 51
S 17	23 26	7 17	0 12	25 13	1 59	16 51	1 44	23 31	1 2	22 48	0 15	21 47	0 2	15 27	0 23	16 33	1 43	17 49	15 58	7 57	7 38	10 29	8 43	5 51
S 18	23 24	11 4	0s58	25 9	2 1	16 27	1 41	23 25	1 2	22 47	0 15	21 48	0 2	15 28	0 23	16 34	1 43	17 50	15 59	7 57	7 36	10 27	8 43	5 51
M19	23 21	14 15	2 4	25 3	2 3	16 2	1 39	23 19	1 3	22 45	0 15	21 49	0 3	15 29	0 23	16 34	1 43	17 51	16 0	7 56	7 35	10 26	8 42	5 50
T 20	23 18	16 40	3 3	24 55	2 5	15 37	1 36	23 13	1 3	22 43	0 15	21 50	0 3	15 29	0 23	16 34	1 43	17 51	16 0	7 54	7 34	10 24	8 41	5 50
W21	23 15	18 13	3 51	24 46	2 6	15 12	1 33	23 6	1 3	22 42	0 16	21 51	0 3	15 30	0 23	16 35	1 43	17 52	16 1	7 51	7 33	10 22	8 40	5 50
T 22	23 11	18 51	4 27	24 35	2 7	14 46	1 29	22 59	1 3	22 40	0 16	21 51	0 3	15 31	0 23	16 35	1 43	17 52	16 1	7 47	7 32	10 21	8 40	5 49
F 23	23 6	18 34	4 50	24 22	2 7	14 20	1 26	22 52	1 3	22 38	0 16	21 52	0 3	15 32	0 23	16 36	1 43	17 53	16 2	7 42	7 30	10 19	8 39	5 49
S 24	23 1	17 26	4 59	24 8	2 7	13 53	1 23	22 45	1 3	22 36	0 16	21 53	0 3	15 32	0 23	16 36	1 44	17 53	16 2	7 36	7 29	10 17	8 38	5 49
S 25	22 56	15 31	4 55	23 52	2 7	13 27	1 19	22 37	1 4	22 35	0 16	21 54	0 3	15 33	0 23	16 36	1 44	17 54	16 3	7 31	7 28	10 16	8 37	5 49
M26	22 50	12 57	4 37	23 34	2 5	13 0	1 15	22 29	1 4	22 33	0 16	21 55	0 3	15 34	0 23	16 37	1 44	17 55	16 3	7 26	7 27	10 14	8 36	5 48
T 27	22 43	9 53	4 8	23 15	2 4	12 32	1 12	22 21	1 4	22 31	0 16	21 56	0 3	15 34	0 23	16 37	1 44	17 55	16 4	7 22	7 26	10 12	8 35	5 48
W28	22 37	6 27	3 28	22 54	2 2	12 5	1 8	22 13	1 4	22 29	0 16	21 57	0 4	15 35	0 23	16 37	1 44	17 56	16 4	7 18	7 24	10 11	8 35	5 48
T 29	22 29	2 45	2 38	22 32	1 59	11 37	1 4	22 4	1 4	22 27	0 16	21 57	0 4	15 36	0 23	16 38	1 44	17 57	16 5	7 16	7 23	10 9	8 34	5 48
F 30	22 22	1s 5	1 42	22 8	1 56	11 9	0 59	21 55	1 4	22 26	0 16	21 58	0 4	15 36	0 23	16 38	1 44	17 57	16 6	7 15	7 22	10 7	8 33	5 47
S 31	22s13	4s55	0s40	21s42	1s52	10s41	0s55	21s46	1s 4	22s24	0s17	21n59	0n 4	15s37	0n23	16s38	1n44	17n58	16n 6	7s15	7s21	10n 6	8s32	5n47

Julian Day Number = 2259770.5, Delta T = 05m43s
Ecliptic obliquity = 23°30'18, Nutation = 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 17°24'52, Lahiri = 16°31'52 Julian Calendar 1 Dec. 1474 == Greg. Calendar 10 Dec. 1474

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