Astrodienst Ephemeris Tables

for the year 2046

tropical 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, Internet: www.astro.com E-Mail: order@astro.com

JANUARY 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 43 16	10♑42'45	26♎36	1♑48	11°R38	16♎ 2	8♓50	17♐18	1°R21	14°R27	2♓18	14°R 8	15♒21	5♓ 2	6♎16	M 1
T 2	6 47 13	11°43'55	10♏11	3°21	11♑ 2	16°31	9° 1	17°25	1♍20	14♉26	2°19	14♒ 5	15°18	5° 8	6°18	T 2
W 3	6 51 9	12°45'05	23°32	4°55	10°25	16°59	9°12	17°31	1°18	14°26	2°20	14° 1	15°14	5°15	6°20	W 3
T 4	6 55 6	13°46'15	6♐39	6°29	9°49	17°27	9°23	17°38	1°17	14°25	2°21	13°56	15°11	5°22	6°22	T 4
F 5	6 59 3	14°47'26	19°34	8° 3	9°13	17°55	9°34	17°45	1°15	14°24	2°22	13°51	15° 8	5°28	6°24	F 5
S 6	7 2 59	15°48'36	2♑16	9°38	8°39	18°22	9°45	17°51	1°14	14°24	2°23	13°46	15° 5	5°35	6°26	S 6
S 7	7 6 56	16°49'47	14°45	11°13	8° 6	18°50	9°56	17°58	1°12	14°23	2°25	13°42	15° 2	5°42	6°27	S 7
M 8	7 10 52	17°50'57	27° 2	12°48	7°33	19°17	10° 8	18° 4	1°10	14°22	2°26	13°39	14°59	5°48	6°29	M 8
T 9	7 14 49	18°52'07	9♒ 8	14°24	7° 3	19°44	10°19	18°11	1° 9	14°22	2°27	13°D38	14°55	5°55	6°30	T 9
W10	7 18 45	19°53'17	21° 5	16° 0	6°34	20°11	10°31	18°17	1° 7	14°21	2°29	13°38	14°52	6° 2	6°31	W10
T 11	7 22 42	20°54'27	2♓56	17°37	6° 7	20°37	10°43	18°24	1° 5	14°21	2°30	13°39	14°49	6° 8	6°33	T 11
F 12	7 26 38	21°55'35	14°43	19°14	5°42	21° 4	10°55	18°30	1° 3	14°21	2°31	13°41	14°46	6°15	6°34	F 12
S 13	7 30 35	22°56'44	26°31	20°52	5°19	21°30	11° 6	18°36	1° 1	14°20	2°33	13°43	14°43	6°22	6°35	S 13
S 14	7 34 32	23°57'52	8♈24	22°30	4°58	21°56	11°18	18°43	1° 0	14°20	2°34	13°44	14°39	6°28	6°35	S 14
M15	7 38 28	24°58'59	20°27	24° 8	4°40	22°21	11°31	18°49	0°58	14°19	2°35	13°R45	14°36	6°35	6°36	M15
T 16	7 42 25	26° 0'06	2♉45	25°47	4°24	22°47	11°43	18°55	0°56	14°19	2°37	13°45	14°33	6°41	6°37	T 16
W17	7 46 21	27° 1'12	15°23	27°27	4°11	23°12	11°55	19° 1	0°54	14°19	2°38	13°44	14°30	6°48	6°37	W17
T 18	7 50 18	28° 2'17	28°23	29° 7	4° 0	23°37	12° 7	19° 7	0°52	14°19	2°40	13°43	14°27	6°55	6°37	T 18
F 19	7 54 14	29° 3'21	11♊50	0♒47	3°51	24° 1	12°20	19°13	0°49	14°18	2°41	13°41	14°24	7° 1	6°37	F 19
S 20	7 58 11	0♒ 4'25	25°43	2°28	3°45	24°26	12°32	19°19	0°47	14°18	2°42	13°39	14°20	7° 8	6°R37	S 20
S 21	8 2 8	1° 5'28	10♋ 2	4°10	3°41	24°50	12°45	19°25	0°45	14°18	2°44	13°37	14°17	7°15	6°37	S 21
M22	8 6 4	2° 6'30	24°42	5°52	3°D40	25°14	12°57	19°31	0°43	14°18	2°45	13°36	14°14	7°21	6°37	M22
T 23	8 10 1	3° 7'32	9♌36	7°35	3°42	25°37	13°10	19°37	0°41	14°18	2°47	13°D35	14°11	7°28	6°37	T 23
W24	8 13 57	4° 8'32	24°36	9°18	3°45	26° 0	13°23	19°42	0°39	14°D18	2°48	13°35	14° 8	7°35	6°37	W24
T 25	8 17 54	5° 9'32	9♍35	11° 1	3°51	26°23	13°36	19°48	0°36	14°18	2°50	13°36	14° 5	7°41	6°36	T 25
F 26	8 21 50	6°10'32	24°24	12°45	4° 0	26°46	13°49	19°54	0°34	14°18	2°51	13°37	14° 1	7°48	6°35	F 26
S 27	8 25 47	7°11'30	8♎57	14°29	4°11	27° 8	14° 2	19°59	0°32	14°18	2°53	13°37	13°58	7°55	6°35	S 27
S 28	8 29 43	8°12'29	23°10	16°14	4°23	27°30	14°15	20° 5	0°29	14°18	2°55	13°38	13°55	8° 1	6°34	S 28
M29	8 33 40	9°13'26	7♏ 1	17°59	4°38	27°52	14°28	20°10	0°27	14°18	2°56	13°R38	13°52	8° 8	6°33	M29
T 30	8 37 37	10°14'24	20°31	19°44	4°55	28°14	14°41	20°16	0°25	14°19	2°58	13°38	13°49	8°15	6°32	T 30
W31	8 41 33	11♒15'20	3♐41	21♒29	5♑15	28♎35	14♓54	20♐21	0♍22	14♉19	2♓59	13♒38	13♒45	8♓21	6♎30	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	23s 0	14s53	4s58	24s22	0s56	19s18	3n39	4s27	2n 1	9s17	1s 6	21s24	1n26	11n43	0n46	14n27	1s48	21s26	11s36	16s35	16s14	8s 3	5s46	3s34
T 2	22 55	19 47	5 12	24 26	1 2	19 6	3 53	4 37	2 1	9 13	1 6	21 25	1 26	11 43	0 46	14 27	1 48	21 26	11 35	16 36	16 15	8 0	5 47	3 34
W 3	22 49	23 37	5 8	24 28	1 8	18 56	4 7	4 48	2 2	9 8	1 6	21 25	1 26	11 44	0 46	14 27	1 48	21 25	11 35	16 37	16 16	7 57	5 48	3 34
T 4	22 43	26 9	4 48	24 30	1 13	18 45	4 20	4 58	2 2	9 4	1 6	21 26	1 26	11 45	0 46	14 27	1 48	21 25	11 35	16 39	16 17	7 53	5 49	3 35
F 5	22 37	27 15	4 14	24 30	1 19	18 35	4 32	5 8	2 3	9 0	1 6	21 26	1 26	11 45	0 47	14 27	1 48	21 24	11 35	16 40	16 18	7 50	5 50	3 35
S 6	22 30	26 53	3 28	24 29	1 24	18 25	4 44	5 18	2 3	8 55	1 6	21 27	1 26	11 46	0 47	14 27	1 47	21 23	11 35	16 42	16 19	7 47	5 50	3 35
S 7	22 23	25 8	2 32	24 26	1 28	18 16	4 56	5 28	2 4	8 51	1 6	21 28	1 26	11 46	0 47	14 26	1 47	21 23	11 34	16 43	16 19	7 44	5 51	3 35
M 8	22 15	22 13	1 30	24 22	1 33	18 7	5 6	5 38	2 4	8 47	1 5	21 28	1 26	11 47	0 47	14 26	1 47	21 22	11 34	16 43	16 20	7 41	5 52	3 35
T 9	22 6	18 22	0 25	24 16	1 37	17 59	5 16	5 48	2 5	8 42	1 5	21 29	1 26	11 48	0 47	14 26	1 47	21 21	11 34	16 44	16 21	7 37	5 52	3 35
W10	21 58	13 49	0n41	24 9	1 41	17 51	5 25	5 57	2 5	8 38	1 5	21 29	1 26	11 48	0 47	14 26	1 47	21 21	11 34	16 44	16 22	7 34	5 53	3 35
T 11	21 49	8 48	1 44	24 1	1 45	17 44	5 34	6 7	2 6	8 33	1 5	21 30	1 26	11 49	0 47	14 26	1 47	21 20	11 34	16 43	16 23	7 31	5 54	3 35
F 12	21 39	3 30	2 43	23 51	1 49	17 37	5 42	6 16	2 6	8 29	1 5	21 30	1 26	11 50	0 47	14 26	1 47	21 20	11 34	16 43	16 24	7 28	5 54	3 36
S 13	21 29	1n54	3 35	23 40	1 52	17 31	5 49	6 25	2 7	8 24	1 5	21 31	1 26	11 50	0 47	14 26	1 47	21 19	11 34	16 42	16 25	7 24	5 55	3 36
S 14	21 19	7 17	4 18	23 27	1 55	17 26	5 55	6 34	2 7	8 19	1 5	21 31	1 26	11 51	0 47	14 26	1 47	21 18	11 33	16 42	16 26	7 21	5 55	3 36
M15	21 8	12 28	4 51	23 12	1 57	17 21	6 0	6 43	2 8	8 15	1 5	21 32	1 26	11 52	0 47	14 26	1 47	21 18	11 33	16 42	16 27	7 18	5 55	3 36
T 16	20 57	17 17	5 11	22 57	2 0	17 17	6 5	6 52	2 8	8 10	1 5	21 32	1 26	11 52	0 47	14 26	1 47	21 17	11 33	16 42	16 28	7 15	5 56	3 36
W17	20 45	21 29	5 16	22 39	2 2	17 13	6 10	7 1	2 9	8 5	1 5	21 33	1 26	11 53	0 47	14 26	1 47	21 16	11 33	16 42	16 29	7 12	5 56	3 36
T 18	20 33	24 46	5 6	22 20	2 3	17 10	6 13	7 10	2 9	8 0	1 4	21 33	1 26	11 54	0 47	14 26	1 47	21 16	11 33	16 42	16 30	7 8	5 56	3 36
F 19	20 21	26 49	4 39	22 0	2 4	17 7	6 16	7 18	2 10	7 55	1 4	21 34	1 26	11 55	0 47	14 26	1 47	21 15	11 33	16 43	16 31	7 5	5 56	3 36
S 20	20 8	27 17	3 55	21 38	2 5	17 5	6 18	7 27	2 10	7 51	1 4	21 34	1 26	11 55	0 47	14 26	1 47	21 14	11 33	16 44	16 32	7 2	5 56	3 36
S 21	19 55	25 58	2 56	21 15	2 6	17 3	6 20	7 35	2 11	7 46	1 4	21 35	1 26	11 56	0 47	14 26	1 47	21 14	11 33	16 44	16 32	6 59	5 57	3 37
M22	19 41	22 52	1 43	20 50	2 6	17 2	6 21	7 43	2 11	7 41	1 4	21 35	1 26	11 57	0 47	14 26	1 47	21 13	11 32	16 44	16 33	6 56	5 57	3 37
T 23	19 27	18 12	0 22	20 23	2 5	17 1	6 22	7 51	2 12	7 36	1 4	21 36	1 26	11 58	0 47	14 26	1 46	21 13	11 32	16 45	16 34	6 52	5 57	3 37
W24	19 13	12 22	1s 1	19 55	2 4	17 1	6 22	7 59	2 12	7 31	1 4	21 36	1 27	11 59	0 47	14 26	1 46	21 12	11 32	16 44	16 35	6 49	5 56	3 37
T 25	18 58	5 49	2 19	19 26	2 3	17 1	6 22	8 7	2 13	7 26	1 4	21 36	1 27	11 59	0 47	14 26	1 46	21 11	11 32	16 44	16 36	6 46	5 56	3 37
F 26	18 44	0s57	3 28	18 55	2 1	17 2	6 21	8 15	2 13	7 21	1 4	21 37	1 27	12 0	0 47	14 26	1 46	21 11	11 32	16 44	16 37	6 43	5 56	3 37
S 27	18 28	7 33	4 22	18 22	1 58	17 3	6 20	8 22	2 14	7 16	1 4	21 37	1 27	12 1	0 47	14 26	1 46	21 10	11 32	16 44	16 38	6 39	5 56	3 37
S 28	18 13	13 36	4 58	17 48	1 55	17 4	6 18	8 30	2 14	7 11	1 4	21 37	1 27	12 2	0 47	14 26	1 46	21 9	11 32	16 44	16 39	6 36	5 56	3 37
M29	17 57	18 49	5 16	17 13	1 52	17 5	6 16	8 37	2 15	7 6	1 4	21 38	1 27	12 3	0 47	14 26	1 46	21 9	11 32	16 44	16 40	6 33	5 55	3 37
T 30	17 40	22 56	5 16	16 36	1 47	17 7	6 14	8 44	2 15	7 0	1 3	21 38	1 27	12 4	0 47	14 26	1 46	21 8	11 32	16 44	16 41	6 30	5 55	3 37
W31	17s24	25s46	4s59	15s58	1s43	17s 9	6n11	8s51	2n16	6s55	1s 3	21s38	1n27	12n 5	0n47	14n27	1s46	21s 7	11s32	16s44	16s42	6s27	5s54	3s37

Julian Day Number = 2468346.5, Delta T = 76.77 sec
Ecliptic obliquity = 23°26'06, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 25°22'59, Lahiri = 24°29'59

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

FEBRUARY 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 45 30	12♒16'16	16♐33	23♒14	5♑36	28♎55	15♓ 8	20♐26	0°R20	14♉19	3♓ 1	13°R38	13♒42	8♓28	6°R29	T 1
F 2	8 49 26	13°17'11	29° 9	24°58	5°58	29°16	15°21	20°32	0♍17	14°19	3° 2	13°D37	13°39	8°35	6♎28	F 2
S 3	8 53 23	14°18'06	11♑32	26°42	6°23	29°36	15°34	20°37	0°15	14°20	3° 4	13♒37	13°36	8°41	6°26	S 3
S 4	8 57 19	15°18'59	23°44	28°25	6°50	29°55	15°48	20°42	0°12	14°20	3° 6	13°38	13°33	8°48	6°24	S 4
M 5	9 1 16	16°19'51	5♒47	0♓ 8	7°18	0♍14	16° 2	20°47	0°10	14°20	3° 7	13°38	13°30	8°55	6°23	M 5
T 6	9 5 12	17°20'42	17°44	1°48	7°47	0°33	16°15	20°52	0° 7	14°21	3° 9	13°R38	13°26	9° 1	6°21	T 6
W 7	9 9 9	18°21'32	29°35	3°28	8°19	0°52	16°29	20°57	0° 5	14°21	3°11	13°38	13°23	9° 8	6°19	W 7
T 8	9 13 6	19°22'21	11♓24	5° 4	8°51	1°10	16°42	21° 2	0° 2	14°22	3°12	13°37	13°20	9°15	6°16	T 8
F 9	9 17 2	20°23'08	23°12	6°39	9°25	1°27	16°56	21° 6	29♌59	14°22	3°14	13°36	13°17	9°21	6°14	F 9
S 10	9 20 59	21°23'54	5♈ 2	8°10	10° 1	1°45	17°10	21°11	29°57	14°23	3°16	13°35	13°14	9°28	6°12	S 10
S 11	9 24 55	22°24'38	16°57	9°37	10°38	2° 1	17°24	21°16	29°54	14°24	3°17	13°34	13°10	9°35	6° 9	S 11
M12	9 28 52	23°25'21	29° 0	11° 0	11°16	2°18	17°38	21°20	29°52	14°24	3°19	13°33	13° 7	9°41	6° 7	M12
T 13	9 32 48	24°26'03	11♉16	12°17	11°55	2°33	17°52	21°24	29°49	14°25	3°21	13°32	13° 4	9°48	6° 4	T 13
W14	9 36 45	25°26'43	23°49	13°29	12°36	2°49	18° 6	21°29	29°46	14°26	3°22	13°D32	13° 1	9°55	6° 2	W14
T 15	9 40 41	26°27'21	6♊42	14°35	13°17	3° 4	18°20	21°33	29°44	14°26	3°24	13°32	12°58	10° 1	5°59	T 15
F 16	9 44 38	27°27'57	19°59	15°33	14° 0	3°18	18°34	21°37	29°41	14°27	3°26	13°33	12°55	10° 8	5°56	F 16
S 17	9 48 35	28°28'32	3♋43	16°23	14°43	3°32	18°48	21°41	29°39	14°28	3°27	13°34	12°51	10°15	5°53	S 17
S 18	9 52 31	29°29'05	17°54	17° 4	15°28	3°46	19° 2	21°45	29°36	14°29	3°29	13°35	12°48	10°21	5°50	S 18
M19	9 56 28	0♓29'36	2♌31	17°36	16°14	3°59	19°16	21°49	29°33	14°30	3°31	13°36	12°45	10°28	5°47	M19
T 20	10 0 24	1°30'06	17°29	17°59	17° 0	4°11	19°30	21°53	29°31	14°30	3°32	13°R36	12°42	10°35	5°43	T 20
W21	10 4 21	2°30'33	2♍40	18°12	17°48	4°23	19°44	21°57	29°28	14°31	3°34	13°35	12°39	10°41	5°40	W21
T 22	10 8 17	3°30'59	17°55	18°R14	18°36	4°34	19°58	22° 1	29°25	14°32	3°36	13°33	12°36	10°48	5°36	T 22
F 23	10 12 14	4°31'24	3♎ 4	18° 7	19°25	4°45	20°13	22° 4	29°23	14°33	3°37	13°31	12°32	10°55	5°33	F 23
S 24	10 16 10	5°31'47	17°58	17°49	20°15	4°55	20°27	22° 8	29°20	14°34	3°39	13°28	12°29	11° 1	5°29	S 24
S 25	10 20 7	6°32'09	2♏30	17°22	21° 6	5° 5	20°41	22°11	29°18	14°35	3°41	13°25	12°26	11° 8	5°26	S 25
M26	10 24 3	7°32'29	16°34	16°47	21°57	5°14	20°56	22°15	29°15	14°37	3°42	13°23	12°23	11°15	5°22	M26
T 27	10 28 0	8°32'48	0♐12	16° 3	22°49	5°23	21°10	22°18	29°12	14°38	3°44	13°21	12°20	11°21	5°18	T 27
W28	10 31 57	9♓33'06	13♐22	15♓13	23♑42	5♏31	21♓24	22♐21	29♌10	14♉39	3♓46	13°D21	12♒16	11♓28	5♎14	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 7	27s11	4s27	15s18	1s37	17s11	6n 8	8s58	2n16	6s50	1s 3	21s39	1n27	12n 5	0n47	14n27	1s46	21s 7	11s32	16s44	16s43	6s23	5s54	3s37
F 2	16 50	27 9	3 43	14 38	1 31	17 13	6 5	9 5	2 16	6 45	1 3	21 39	1 27	12 6	0 47	14 27	1 46	21 6	11 32	16 44	16 43	6 20	5 53	3 37
S 3	16 32	25 45	2 49	13 56	1 24	17 16	6 2	9 11	2 17	6 39	1 3	21 39	1 27	12 7	0 47	14 27	1 46	21 5	11 32	16 44	16 44	6 17	5 53	3 37
S 4	16 14	23 8	1 48	13 13	1 17	17 18	5 58	9 18	2 17	6 34	1 3	21 40	1 27	12 8	0 47	14 27	1 46	21 5	11 31	16 44	16 45	6 14	5 52	3 38
M 5	15 56	19 31	0 43	12 30	1 8	17 21	5 54	9 24	2 18	6 29	1 3	21 40	1 27	12 9	0 47	14 27	1 46	21 4	11 31	16 44	16 46	6 10	5 52	3 38
T 6	15 38	15 9	0n23	11 45	0 59	17 23	5 50	9 30	2 18	6 24	1 3	21 40	1 27	12 10	0 47	14 28	1 46	21 3	11 31	16 44	16 47	6 7	5 51	3 38
W 7	15 19	10 15	1 28	11 0	0 50	17 26	5 45	9 36	2 19	6 18	1 3	21 41	1 27	12 11	0 47	14 28	1 46	21 3	11 31	16 44	16 48	6 4	5 50	3 38
T 8	15 1	5 0	2 28	10 15	0 39	17 28	5 41	9 42	2 19	6 13	1 3	21 41	1 27	12 12	0 47	14 28	1 45	21 2	11 31	16 44	16 49	6 1	5 49	3 38
F 9	14 41	0n24	3 23	9 30	0 28	17 31	5 36	9 48	2 20	6 7	1 3	21 41	1 27	12 13	0 47	14 28	1 45	21 2	11 31	16 44	16 50	5 58	5 48	3 38
S 10	14 22	5 48	4 8	8 45	0 16	17 33	5 31	9 53	2 20	6 2	1 3	21 41	1 27	12 14	0 47	14 28	1 45	21 1	11 31	16 45	16 51	5 54	5 48	3 38
S 11	14 2	11 1	4 44	8 0	0 3	17 35	5 26	9 58	2 21	5 57	1 3	21 42	1 27	12 15	0 47	14 29	1 45	21 0	11 31	16 45	16 52	5 51	5 47	3 38
M12	13 43	15 54	5 7	7 17	0n10	17 37	5 21	10 4	2 21	5 51	1 3	21 42	1 27	12 16	0 47	14 29	1 45	21 0	11 31	16 45	16 53	5 48	5 46	3 38
T 13	13 22	20 13	5 17	6 34	0 25	17 39	5 16	10 9	2 21	5 46	1 3	21 42	1 28	12 16	0 47	14 29	1 45	20 59	11 31	16 46	16 53	5 45	5 44	3 38
W14	13 2	23 45	5 12	5 53	0 39	17 41	5 10	10 13	2 22	5 40	1 3	21 42	1 28	12 17	0 47	14 29	1 45	20 58	11 31	16 46	16 54	5 41	5 43	3 38
T 15	12 42	26 13	4 52	5 14	0 54	17 43	5 5	10 18	2 22	5 35	1 3	21 42	1 28	12 18	0 47	14 30	1 45	20 58	11 31	16 46	16 55	5 38	5 42	3 38
F 16	12 21	27 18	4 15	4 38	1 10	17 44	4 59	10 23	2 23	5 29	1 3	21 43	1 28	12 19	0 47	14 30	1 45	20 57	11 31	16 45	16 56	5 35	5 41	3 38
S 17	12 0	26 46	3 23	4 4	1 25	17 45	4 54	10 27	2 23	5 24	1 3	21 43	1 28	12 20	0 47	14 30	1 45	20 57	11 31	16 45	16 57	5 32	5 40	3 38
S 18	11 39	24 31	2 18	3 33	1 41	17 46	4 48	10 31	2 23	5 18	1 3	21 43	1 28	12 21	0 47	14 31	1 45	20 56	11 31	16 45	16 58	5 29	5 39	3 38
M19	11 18	20 35	1 1	3 6	1 57	17 47	4 42	10 35	2 24	5 13	1 3	21 43	1 28	12 22	0 47	14 31	1 45	20 55	11 31	16 44	16 59	5 25	5 37	3 37
T 20	10 56	15 15	0s21	2 43	2 12	17 47	4 36	10 39	2 24	5 7	1 3	21 43	1 28	12 23	0 47	14 31	1 45	20 55	11 31	16 44	17 0	5 22	5 36	3 37
W21	10 35	8 55	1 44	2 25	2 27	17 47	4 30	10 43	2 24	5 1	1 3	21 43	1 28	12 24	0 47	14 32	1 45	20 54	11 31	16 45	17 1	5 19	5 35	3 37
T 22	10 13	2 2	2 58	2 11	2 41	17 47	4 24	10 46	2 25	4 56	1 3	21 44	1 28	12 25	0 47	14 32	1 45	20 54	11 31	16 45	17 2	5 16	5 33	3 37
F 23	9 51	4s54	4 0	2 1	2 54	17 47	4 18	10 49	2 25	4 50	1 3	21 44	1 28	12 26	0 47	14 32	1 45	20 53	11 32	16 46	17 2	5 12	5 32	3 37
S 24	9 29	11 26	4 45	1 57	3 6	17 46	4 12	10 53	2 25	4 44	1 3	21 44	1 28	12 27	0 47	14 33	1 45	20 52	11 32	16 47	17 3	5 9	5 30	3 37
S 25	9 7	17 10	5 9	1 58	3 17	17 44	4 5	10 56	2 26	4 39	1 3	21 44	1 28	12 28	0 47	14 33	1 44	20 52	11 32	16 47	17 4	5 6	5 29	3 37
M26	8 44	21 48	5 15	2 3	3 26	17 43	3 59	10 58	2 26	4 33	1 2	21 44	1 28	12 28	0 47	14 33	1 44	20 51	11 32	16 48	17 5	5 3	5 27	3 37
T 27	8 22	25 6	5 2	2 13	3 33	17 40	3 53	11 1	2 26	4 28	1 2	21 44	1 29	12 29	0 47	14 34	1 44	20 51	11 32	16 49	17 6	4 59	5 25	3 37
W28	7s59	26s55	4s33	2s28	3n38	17s38	3n47	11s 3	2n26	4s22	1s 2	21s44	1n29	12n30	0n47	14n34	1s44	20s50	11s32	16s49	17s 7	4s56	5s24	3s37

Julian Day Number = 2468377.5, Delta T = 76.79 sec
Ecliptic obliquity = 23°26'06, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 25°23'03, Lahiri = 24°30'03

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

MARCH 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 35 53	10♓33'22	26♐ 9	14°R17	24♑35	5♏38	21♓39	22♐24	29°R 7	14♉40	3♓47	13♒22	12♒13	11♓35	5°R10	T 1
F 2	10 39 50	11°33'37	8♑37	13♓18	25°29	5°45	21°53	22°28	29♌ 5	14°41	3°49	13°23	12°10	11°41	5♎ 6	F 2
S 3	10 43 46	12°33'50	20°50	12°16	26°24	5°51	22° 8	22°30	29° 2	14°42	3°51	13°25	12° 7	11°48	5° 2	S 3
S 4	10 47 43	13°34'02	2♒51	11°13	27°19	5°56	22°22	22°33	29° 0	14°44	3°52	13°27	12° 4	11°54	4°58	S 4
M 5	10 51 39	14°34'12	14°44	10°11	28°15	6° 1	22°36	22°36	28°57	14°45	3°54	13°R27	12° 1	12° 1	4°54	M 5
T 6	10 55 36	15°34'20	26°34	9°11	29°11	6° 5	22°51	22°39	28°55	14°46	3°56	13°26	11°57	12° 8	4°49	T 6
W 7	10 59 32	16°34'27	8♓21	8°14	0♒ 8	6° 8	23° 5	22°41	28°52	14°48	3°57	13°24	11°54	12°14	4°45	W 7
T 8	11 3 29	17°34'31	20°10	7°21	1° 5	6°10	23°20	22°44	28°50	14°49	3°59	13°19	11°51	12°21	4°41	T 8
F 9	11 7 26	18°34'34	2♈ 1	6°33	2° 3	6°12	23°34	22°46	28°47	14°50	4° 1	13°14	11°48	12°28	4°36	F 9
S 10	11 11 22	19°34'35	13°56	5°51	3° 1	6°14	23°49	22°48	28°45	14°52	4° 2	13° 7	11°45	12°34	4°32	S 10
S 11	11 15 19	20°34'33	25°58	5°15	4° 0	6°R14	24° 3	22°51	28°42	14°53	4° 4	13° 0	11°42	12°41	4°27	S 11
M12	11 19 15	21°34'30	8♉ 8	4°45	4°59	6°14	24°18	22°53	28°40	14°55	4° 6	12°53	11°38	12°48	4°23	M12
T 13	11 23 12	22°34'25	20°29	4°22	5°58	6°13	24°32	22°55	28°38	14°56	4° 7	12°47	11°35	12°54	4°18	T 13
W14	11 27 8	23°34'17	3♊ 2	4° 6	6°58	6°11	24°47	22°57	28°35	14°58	4° 9	12°43	11°32	13° 1	4°14	W14
T 15	11 31 5	24°34'08	15°53	3°56	7°58	6° 8	25° 2	22°58	28°33	14°59	4°10	12°41	11°29	13° 8	4° 9	T 15
F 16	11 35 1	25°33'56	29° 3	3°D52	8°58	6° 5	25°16	23° 0	28°31	15° 1	4°12	12°D41	11°26	13°14	4° 4	F 16
S 17	11 38 58	26°33'42	12♋35	3°54	9°59	6° 1	25°31	23° 2	28°28	15° 3	4°14	12°42	11°22	13°21	4° 0	S 17
S 18	11 42 55	27°33'25	26°32	4° 3	11° 0	5°56	25°45	23° 3	28°26	15° 4	4°15	12°43	11°19	13°28	3°55	S 18
M19	11 46 51	28°33'07	10♌54	4°17	12° 2	5°51	26° 0	23° 5	28°24	15° 6	4°17	12°R44	11°16	13°34	3°50	M19
T 20	11 50 48	29°32'46	25°39	4°36	13° 4	5°44	26°14	23° 6	28°22	15° 8	4°18	12°43	11°13	13°41	3°46	T 20
W21	11 54 44	0♈32'23	10♍42	5° 0	14° 6	5°37	26°29	23° 7	28°20	15° 9	4°20	12°41	11°10	13°48	3°41	W21
T 22	11 58 41	1°31'57	25°55	5°29	15° 8	5°29	26°43	23° 8	28°18	15°11	4°21	12°36	11° 7	13°54	3°36	T 22
F 23	12 2 37	2°31'30	11♎ 8	6° 2	16°11	5°21	26°58	23° 9	28°16	15°13	4°23	12°29	11° 3	14° 1	3°31	F 23
S 24	12 6 34	3°31'00	26°11	6°40	17°14	5°11	27°12	23°10	28°14	15°15	4°24	12°21	11° 0	14° 8	3°27	S 24
S 25	12 10 30	4°30'29	10♏54	7°21	18°17	5° 1	27°27	23°11	28°12	15°16	4°26	12°13	10°57	14°14	3°22	S 25
M26	12 14 27	5°29'56	25°11	8° 6	19°21	4°50	27°41	23°12	28°10	15°18	4°27	12° 6	10°54	14°21	3°17	M26
T 27	12 18 24	6°29'21	8♐58	8°55	20°25	4°38	27°55	23°12	28° 8	15°20	4°29	12° 0	10°51	14°28	3°12	T 27
W28	12 22 20	7°28'45	22°16	9°47	21°29	4°26	28°10	23°13	28° 6	15°22	4°30	11°57	10°48	14°34	3° 7	W28
T 29	12 26 17	8°28'07	5♑ 6	10°42	22°33	4°13	28°24	23°13	28° 4	15°24	4°32	11°D56	10°44	14°41	3° 3	T 29
F 30	12 30 13	9°27'27	17°34	11°40	23°38	3°59	28°39	23°13	28° 2	15°26	4°33	11°56	10°41	14°48	2°58	F 30
S 31	12 34 10	10♈26'45	29♑45	12♓41	24♒43	3♏44	28♓53	23♐14	28♌ 1	15♉28	4♓35	11♒57	10♒38	14♓54	2♎53	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	7s36	27s14	3s51	2s46	3n41	17s35	3n40	11s 5	2n27	4s16	1s 2	21s44	1n29	12n31	0n47	14n34	1s44	20s50	11s32	16s48	17s 8	4s53	5s22	3s37
F 2	7 14	26 9	3 0	3 8	3 42	17 32	3 34	11 7	2 27	4 10	1 2	21 45	1 29	12 32	0 47	14 35	1 44	20 49	11 32	16 48	17 9	4 50	5 20	3 36
S 3	6 51	23 49	2 1	3 33	3 41	17 28	3 28	11 9	2 27	4 5	1 2	21 45	1 29	12 33	0 47	14 35	1 44	20 48	11 32	16 47	17 10	4 47	5 19	3 36
S 4	6 28	20 28	0 58	4 0	3 38	17 24	3 22	11 11	2 27	3 59	1 2	21 45	1 29	12 34	0 47	14 36	1 44	20 48	11 32	16 47	17 10	4 43	5 17	3 36
M 5	6 4	16 18	0n 7	4 28	3 32	17 19	3 15	11 12	2 27	3 53	1 2	21 45	1 29	12 35	0 47	14 36	1 44	20 47	11 32	16 47	17 11	4 40	5 15	3 36
T 6	5 41	11 33	1 11	4 58	3 25	17 14	3 9	11 13	2 27	3 48	1 2	21 45	1 29	12 36	0 47	14 37	1 44	20 47	11 32	16 47	17 12	4 37	5 13	3 36
W 7	5 18	6 24	2 12	5 27	3 16	17 9	3 3	11 14	2 28	3 42	1 2	21 45	1 29	12 36	0 47	14 37	1 44	20 46	11 32	16 48	17 13	4 34	5 11	3 36
T 8	4 55	1 2	3 7	5 57	3 5	17 3	2 56	11 15	2 28	3 36	1 2	21 45	1 29	12 37	0 47	14 37	1 44	20 46	11 33	16 49	17 14	4 30	5 9	3 35
F 9	4 31	4n23	3 54	6 25	2 54	16 56	2 50	11 16	2 28	3 30	1 2	21 45	1 29	12 38	0 47	14 38	1 44	20 45	11 33	16 51	17 15	4 27	5 7	3 35
S 10	4 8	9 40	4 31	6 52	2 41	16 49	2 44	11 16	2 28	3 25	1 3	21 45	1 29	12 39	0 47	14 38	1 44	20 45	11 33	16 53	17 16	4 24	5 5	3 35
S 11	3 44	14 38	4 57	7 18	2 27	16 42	2 37	11 16	2 28	3 19	1 3	21 45	1 30	12 40	0 47	14 39	1 44	20 44	11 33	16 55	17 17	4 21	5 3	3 35
M12	3 20	19 5	5 9	7 42	2 13	16 34	2 31	11 16	2 28	3 13	1 3	21 45	1 30	12 41	0 47	14 39	1 44	20 44	11 33	16 57	17 17	4 17	5 1	3 35
T 13	2 57	22 48	5 7	8 3	1 59	16 26	2 25	11 16	2 27	3 8	1 3	21 45	1 30	12 41	0 47	14 40	1 44	20 43	11 33	16 58	17 18	4 14	4 59	3 34
W14	2 33	25 31	4 51	8 23	1 44	16 17	2 19	11 16	2 27	3 2	1 3	21 45	1 30	12 42	0 47	14 40	1 44	20 43	11 33	16 59	17 19	4 11	4 57	3 34
T 15	2 9	27 0	4 20	8 40	1 30	16 8	2 13	11 15	2 27	2 56	1 3	21 45	1 30	12 43	0 47	14 41	1 44	20 42	11 33	17 0	17 20	4 8	4 55	3 34
F 16	1 46	27 0	3 34	8 55	1 15	15 58	2 7	11 14	2 27	2 50	1 3	21 45	1 30	12 44	0 47	14 41	1 43	20 42	11 34	17 0	17 21	4 4	4 53	3 34
S 17	1 22	25 26	2 36	9 8	1 1	15 48	2 1	11 13	2 27	2 45	1 3	21 45	1 30	12 44	0 47	14 42	1 43	20 41	11 34	17 0	17 22	4 1	4 51	3 33
S 18	0 58	22 16	1 27	9 18	0 47	15 38	1 54	11 12	2 26	2 39	1 3	21 45	1 30	12 45	0 47	14 42	1 43	20 41	11 34	16 59	17 23	3 58	4 49	3 33
M19	0 35	17 39	0 10	9 26	0 33	15 27	1 48	11 10	2 26	2 33	1 3	21 45	1 30	12 46	0 47	14 43	1 43	20 40	11 34	16 59	17 24	3 55	4 47	3 33
T 20	0 11	11 53	1s 9	9 31	0 19	15 15	1 43	11 8	2 26	2 27	1 3	21 45	1 30	12 47	0 47	14 43	1 43	20 40	11 34	16 59	17 24	3 51	4 45	3 32
W21	0n13	5 19	2 25	9 35	0 6	15 3	1 37	11 6	2 25	2 22	1 3	21 45	1 30	12 47	0 47	14 44	1 43	20 40	11 34	17 0	17 25	3 48	4 42	3 32
T 22	0 37	1s37	3 31	9 36	0s 6	14 51	1 31	11 4	2 25	2 16	1 3	21 45	1 31	12 48	0 47	14 45	1 43	20 39	11 34	17 1	17 26	3 45	4 40	3 32
F 23	1 0	8 26	4 23	9 35	0 19	14 38	1 25	11 2	2 24	2 10	1 3	21 45	1 31	12 49	0 47	14 45	1 43	20 39	11 35	17 3	17 27	3 42	4 38	3 32
S 24	1 24	14 41	4 55	9 32	0 30	14 24	1 19	10 59	2 24	2 4	1 3	21 45	1 31	12 49	0 47	14 46	1 43	20 38	11 35	17 6	17 28	3 39	4 36	3 31
S 25	1 47	19 57	5 7	9 27	0 41	14 11	1 13	10 57	2 23	1 59	1 3	21 45	1 31	12 50	0 47	14 46	1 43	20 38	11 35	17 8	17 29	3 35	4 34	3 31
M26	2 11	23 53	4 59	9 20	0 52	13 56	1 8	10 54	2 23	1 53	1 3	21 45	1 31	12 51	0 47	14 47	1 43	20 38	11 35	17 10	17 30	3 32	4 31	3 31
T 27	2 35	26 18	4 34	9 11	1 2	13 42	1 2	10 50	2 22	1 47	1 3	21 45	1 31	12 51	0 47	14 47	1 43	20 37	11 35	17 11	17 31	3 29	4 29	3 30
W28	2 58	27 7	3 55	9 0	1 12	13 27	0 57	10 47	2 21	1 42	1 3	21 45	1 31	12 52	0 47	14 48	1 43	20 37	11 36	17 12	17 31	3 26	4 27	3 30
T 29	3 21	26 25	3 5	8 48	1 21	13 11	0 51	10 43	2 20	1 36	1 3	21 45	1 31	12 53	0 47	14 48	1 43	20 36	11 36	17 13	17 32	3 22	4 25	3 29
F 30	3 45	24 23	2 7	8 34	1 29	12 55	0 46	10 39	2 19	1 30	1 3	21 45	1 31	12 53	0 47	14 49	1 43	20 36	11 36	17 13	17 33	3 19	4 23	3 29
S 31	4n 8	21s16	1s 5	8s18	1s37	12s39	0n41	10s35	2n18	1s25	1s 3	21s44	1n31	12n54	0n47	14n50	1s43	20s36	11s36	17s12	17s34	3s16	4s20	3s29

Julian Day Number = 2468405.5, Delta T = 76.81 sec
Ecliptic obliquity = 23°26'06, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 25°23'07, Lahiri = 24°30'07

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

APRIL 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 38 6	11♈26'01	11♒42	13♓44	25♒47	3°R29	29♓ 7	23♐14	27°R59	15♉30	4♓36	11°R57	10♒35	15♓ 1	2°R49	S 1
M 2	12 42 3	12°25'16	23°32	14°50	26°53	3♏13	29°22	23°R14	27♑57	15°31	4°38	11♒57	10°32	15° 8	2♎44	M 2
T 3	12 45 59	13°24'28	5♓19	15°58	27°58	2°56	29°36	23°14	27°56	15°33	4°39	11°54	10°28	15°14	2°39	T 3
W 4	12 49 56	14°23'39	17° 6	17° 9	29° 4	2°39	29°50	23°14	27°54	15°35	4°40	11°48	10°25	15°21	2°35	W 4
T 5	12 53 53	15°22'48	28°57	18°21	0♓ 9	2°21	0♈ 5	23°13	27°53	15°37	4°42	11°40	10°22	15°28	2°30	T 5
F 6	12 57 49	16°21'55	10♈54	19°36	1°15	2° 3	0°19	23°13	27°51	15°39	4°43	11°30	10°19	15°34	2°26	F 6
S 7	13 1 46	17°20'59	22°59	20°53	2°21	1°44	0°33	23°12	27°50	15°41	4°44	11°18	10°16	15°41	2°21	S 7
S 8	13 5 42	18°20'02	5♉11	22°12	3°28	1°24	0°47	23°12	27°48	15°44	4°46	11° 5	10°13	15°48	2°17	S 8
M 9	13 9 39	19°19'03	17°34	23°33	4°34	1° 4	1° 1	23°11	27°47	15°46	4°47	10°53	10° 9	15°55	2°12	M 9
T 10	13 13 35	20°18'02	0♊ 6	24°55	5°40	0°44	1°16	23°10	27°46	15°48	4°48	10°43	10° 6	16° 1	2° 8	T 10
W11	13 17 32	21°16'58	12°50	26°19	6°47	0°23	1°30	23° 9	27°44	15°50	4°49	10°35	10° 3	16° 8	2° 3	W11
T 12	13 21 28	22°15'52	25°47	27°45	7°54	0° 2	1°44	23° 8	27°43	15°52	4°51	10°29	10° 0	16°15	1°59	T 12
F 13	13 25 25	23°14'44	8♋59	29°13	9° 1	29♎40	1°58	23° 7	27°42	15°54	4°52	10°27	9°57	16°21	1°55	F 13
S 14	13 29 22	24°13'34	22°27	0♈43	10° 8	29°18	2°12	23° 6	27°41	15°56	4°53	10°D26	9°53	16°28	1°51	S 14
S 15	13 33 18	25°12'22	6♌15	2°14	11°15	28°56	2°26	23° 5	27°40	15°58	4°54	10°R26	9°50	16°35	1°47	S 15
M16	13 37 15	26°11'07	20°22	3°47	12°23	28°34	2°40	23° 4	27°39	16° 0	4°55	10°26	9°47	16°41	1°42	M16
T 17	13 41 11	27° 9'49	4♍49	5°21	13°30	28°11	2°54	23° 2	27°38	16° 2	4°57	10°24	9°44	16°48	1°38	T 17
W18	13 45 8	28° 8'30	19°32	6°58	14°38	27°49	3° 7	23° 1	27°37	16° 5	4°58	10°20	9°41	16°55	1°35	W18
T 19	13 49 4	29° 7'08	4♎27	8°35	15°46	27°26	3°21	22°59	27°36	16° 7	4°59	10°13	9°38	17° 1	1°31	T 19
F 20	13 53 1	0♉ 5'44	19°26	10°15	16°54	27° 3	3°35	22°57	27°35	16° 9	5° 0	10° 3	9°34	17° 8	1°27	F 20
S 21	13 56 57	1° 4'19	4♏20	11°56	18° 2	26°40	3°49	22°55	27°34	16°11	5° 1	9°52	9°31	17°15	1°23	S 21
S 22	14 0 54	2° 2'51	18°59	13°39	19°10	26°18	4° 2	22°54	27°34	16°13	5° 2	9°41	9°28	17°21	1°19	S 22
M23	14 4 51	3° 1'22	3♐16	15°23	20°18	25°55	4°16	22°52	27°33	16°16	5° 3	9°31	9°25	17°28	1°16	M23
T 24	14 8 47	3°59'51	17° 6	17° 9	21°26	25°33	4°29	22°49	27°32	16°18	5° 4	9°22	9°22	17°35	1°12	T 24
W25	14 12 44	4°58'18	0♑28	18°57	22°35	25°10	4°43	22°47	27°32	16°20	5° 5	9°16	9°19	17°41	1° 9	W25
T 26	14 16 40	5°56'44	13°23	20°47	23°43	24°48	4°56	22°45	27°31	16°22	5° 6	9°13	9°15	17°48	1° 6	T 26
F 27	14 20 37	6°55'08	25°55	22°38	24°52	24°26	5°10	22°43	27°31	16°24	5° 7	9°11	9°12	17°55	1° 2	F 27
S 28	14 24 33	7°53'31	8♒ 7	24°31	26° 1	24° 5	5°23	22°40	27°31	16°27	5° 8	9°11	9° 9	18° 1	0°59	S 28
S 29	14 28 30	8°51'51	20° 6	26°25	27° 9	23°44	5°36	22°38	27°30	16°29	5° 9	9°11	9° 6	18° 8	0°56	S 29
M30	14 32 26	9♉50'11	1♓57	28♈21	28♓18	23♎23	5♈50	22♐35	27♑30	16♉31	5♓10	9♒10	9♒ 3	18♓15	0♎53	M30

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	4n31	17s18	0s 1	8s 0	1s45	12s22	0n35	10s31	2n17	1s19	1s 3	21s44	1n31	12n54	0n47	14n50	1s43	20s35	11s36	17s12	17s35	3s13	4s18	3s28
M 2	4 54	12 42	1n 2	7 41	1 52	12 5	0 30	10 27	2 16	1 13	1 3	21 44	1 32	12 55	0 47	14 51	1 43	20 35	11 37	17 12	17 36	3 9	4 16	3 28
T 3	5 17	7 41	2 2	7 21	1 58	11 47	0 25	10 22	2 15	1 8	1 3	21 44	1 32	12 55	0 47	14 51	1 43	20 35	11 37	17 13	17 37	3 6	4 14	3 27
W 4	5 40	2 23	2 56	6 59	2 4	11 29	0 20	10 18	2 14	1 2	1 3	21 44	1 32	12 56	0 47	14 52	1 43	20 35	11 37	17 15	17 37	3 3	4 11	3 27
T 5	6 3	3n 0	3 43	6 35	2 9	11 11	0 15	10 13	2 13	0 56	1 4	21 44	1 32	12 56	0 47	14 53	1 43	20 34	11 37	17 17	17 38	3 0	4 9	3 27
F 6	6 26	8 19	4 21	6 10	2 14	10 52	0 10	10 8	2 11	0 51	1 4	21 44	1 32	12 57	0 47	14 53	1 43	20 34	11 38	17 20	17 39	2 56	4 7	3 26
S 7	6 49	13 22	4 47	5 44	2 19	10 33	0 5	10 2	2 10	0 45	1 4	21 44	1 32	12 57	0 47	14 54	1 43	20 34	11 38	17 23	17 40	2 53	4 5	3 26
S 8	7 11	17 58	5 0	5 17	2 22	10 14	0 1	9 57	2 9	0 40	1 4	21 44	1 32	12 58	0 47	14 54	1 43	20 33	11 38	17 27	17 41	2 50	4 3	3 25
M 9	7 34	21 52	5 0	4 48	2 26	9 54	0s 4	9 51	2 7	0 34	1 4	21 44	1 32	12 58	0 47	14 55	1 43	20 33	11 38	17 30	17 42	2 47	4 0	3 25
T 10	7 56	24 49	4 45	4 18	2 29	9 34	0 8	9 46	2 5	0 29	1 4	21 44	1 32	12 59	0 47	14 56	1 43	20 33	11 39	17 33	17 43	2 44	3 58	3 24
W11	8 18	26 34	4 16	3 46	2 31	9 13	0 13	9 40	2 4	0 23	1 4	21 43	1 32	12 59	0 47	14 56	1 43	20 33	11 39	17 35	17 43	2 40	3 56	3 24
T 12	8 40	26 55	3 33	3 13	2 33	8 52	0 17	9 34	2 2	0 18	1 4	21 43	1 32	12 59	0 47	14 57	1 43	20 32	11 39	17 36	17 44	2 37	3 54	3 23
F 13	9 2	25 46	2 39	2 40	2 34	8 31	0 22	9 28	2 0	0 12	1 4	21 43	1 32	13 0	0 46	14 58	1 42	20 32	11 39	17 37	17 45	2 34	3 52	3 23
S 14	9 24	23 7	1 34	2 5	2 35	8 10	0 26	9 23	1 59	0 7	1 4	21 43	1 32	13 0	0 46	14 58	1 42	20 32	11 40	17 37	17 46	2 31	3 50	3 22
S 15	9 45	19 4	0 22	1 29	2 35	7 48	0 30	9 17	1 57	0 1	1 4	21 43	1 33	13 1	0 46	14 59	1 42	20 32	11 40	17 37	17 47	2 27	3 48	3 22
M16	10 6	13 52	0s52	0 52	2 34	7 26	0 34	9 10	1 55	0n 4	1 4	21 43	1 33	13 1	0 46	14 59	1 42	20 32	11 40	17 37	17 48	2 24	3 45	3 21
T 17	10 28	7 48	2 5	0 13	2 34	7 4	0 38	9 4	1 53	0 10	1 4	21 43	1 33	13 1	0 46	15 0	1 42	20 31	11 40	17 38	17 49	2 21	3 43	3 21
W18	10 49	1 13	3 11	0n26	2 32	6 42	0 42	8 58	1 51	0 15	1 5	21 42	1 33	13 1	0 46	15 1	1 42	20 31	11 41	17 39	17 49	2 18	3 41	3 20
T 19	11 10	5s31	4 5	1 6	2 30	6 19	0 46	8 52	1 48	0 21	1 5	21 42	1 33	13 2	0 46	15 1	1 42	20 31	11 41	17 41	17 50	2 14	3 39	3 20
F 20	11 30	11 57	4 42	1 47	2 28	5 56	0 49	8 46	1 46	0 26	1 5	21 42	1 33	13 2	0 46	15 2	1 42	20 31	11 41	17 43	17 51	2 11	3 37	3 19
S 21	11 51	17 39	4 59	2 29	2 25	5 33	0 53	8 40	1 44	0 31	1 5	21 42	1 33	13 2	0 46	15 3	1 42	20 31	11 41	17 46	17 52	2 8	3 35	3 19
S 22	12 11	22 13	4 57	3 12	2 22	5 9	0 56	8 34	1 42	0 37	1 5	21 42	1 33	13 2	0 46	15 3	1 42	20 31	11 42	17 49	17 53	2 5	3 33	3 18
M23	12 31	25 19	4 36	3 56	2 18	4 45	1 0	8 28	1 39	0 42	1 5	21 42	1 33	13 3	0 46	15 4	1 42	20 30	11 42	17 52	17 54	2 2	3 31	3 18
T 24	12 51	26 46	3 59	4 41	2 13	4 22	1 3	8 22	1 37	0 47	1 5	21 41	1 33	13 3	0 46	15 5	1 42	20 30	11 42	17 54	17 54	1 58	3 29	3 17
W25	13 11	26 36	3 10	5 27	2 8	3 58	1 6	8 16	1 35	0 52	1 5	21 41	1 33	13 3	0 46	15 5	1 42	20 30	11 43	17 56	17 55	1 55	3 28	3 16
T 26	13 30	24 57	2 12	6 13	2 3	3 33	1 9	8 10	1 32	0 58	1 5	21 41	1 33	13 3	0 46	15 6	1 42	20 30	11 43	17 57	17 56	1 52	3 26	3 16
F 27	13 49	22 6	1 10	7 0	1 57	3 9	1 12	8 5	1 30	1 3	1 5	21 41	1 33	13 3	0 46	15 6	1 42	20 30	11 43	17 57	17 57	1 49	3 24	3 15
S 28	14 8	18 19	0 6	7 47	1 50	2 44	1 15	7 59	1 27	1 8	1 6	21 41	1 33	13 3	0 46	15 7	1 42	20 30	11 43	17 57	17 58	1 45	3 22	3 15
S 29	14 27	13 52	0n57	8 35	1 44	2 19	1 18	7 54	1 25	1 13	1 6	21 41	1 33	13 3	0 46	15 8	1 42	20 30	11 44	17 57	17 59	1 42	3 20	3 14
M30	14n46	8s57	1n57	9n23	1s36	1s55	1s21	7s48	1n22	1n18	1s 6	21s40	1n33	13n 3	0n46	15n 8	1s42	20s30	11s44	17s58	18s 0	1s39	3s19	3s13

Julian Day Number = 2468436.5, Delta T = 76.83 sec
Ecliptic obliquity = 23°26'06, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 25°23'11, Lahiri = 24°30'11

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

MAY 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 36 23	10♉48'28	13♓45	0♉19	29♓27	23°R 3	6♈ 3	22°R33	27°R30	16♉33	5♓10	9°R 7	8♒59	18♓21	0°R50	T 1
W 2	14 40 20	11°46'45	25°34	2°19	0♈36	22♎43	6°16	22♐30	27♑30	16°36	5°11	9♒ 1	8°56	18°28	0♎47	W 2
T 3	14 44 16	12°44'59	7♈30	4°20	1°46	22°23	6°29	22°27	27°29	16°38	5°12	8°52	8°53	18°35	0°45	T 3
F 4	14 48 13	13°43'12	19°33	6°23	2°55	22° 4	6°42	22°24	27°29	16°40	5°13	8°41	8°50	18°41	0°42	F 4
S 5	14 52 9	14°41'23	1♉48	8°27	4° 4	21°46	6°55	22°21	27°D29	16°42	5°14	8°28	8°47	18°48	0°39	S 5
S 6	14 56 6	15°39'33	14°15	10°32	5°14	21°28	7° 8	22°18	27°29	16°45	5°14	8°15	8°44	18°55	0°37	S 6
M 7	15 0 2	16°37'41	26°53	12°39	6°23	21°11	7°21	22°15	27°29	16°47	5°15	8° 2	8°40	19° 1	0°35	M 7
T 8	15 3 59	17°35'48	9♊44	14°47	7°33	20°55	7°34	22°12	27°30	16°49	5°16	7°50	8°37	19° 8	0°32	T 8
W 9	15 7 55	18°33'53	22°46	16°56	8°42	20°39	7°46	22° 8	27°30	16°51	5°17	7°41	8°34	19°15	0°30	W 9
T 10	15 11 52	19°31'56	5♋59	19° 6	9°52	20°24	7°59	22° 5	27°30	16°54	5°17	7°35	8°31	19°21	0°28	T 10
F 11	15 15 49	20°29'57	19°23	21°16	11° 2	20°10	8°11	22° 2	27°30	16°56	5°18	7°32	8°28	19°28	0°26	F 11
S 12	15 19 45	21°27'56	2♌59	23°27	12°11	19°56	8°24	21°58	27°31	16°58	5°18	7°D31	8°25	19°35	0°25	S 12
S 13	15 23 42	22°25'53	16°48	25°38	13°21	19°44	8°36	21°55	27°31	17° 1	5°19	7°R31	8°21	19°41	0°23	S 13
M14	15 27 38	23°23'49	0♍49	27°48	14°31	19°32	8°49	21°51	27°32	17° 3	5°20	7°31	8°18	19°48	0°21	M14
T 15	15 31 35	24°21'42	15° 2	29°58	15°41	19°20	9° 1	21°48	27°32	17° 5	5°20	7°30	8°15	19°55	0°20	T 15
W16	15 35 31	25°19'34	29°27	2♊ 8	16°51	19°10	9°13	21°44	27°33	17° 7	5°21	7°26	8°12	20° 2	0°18	W16
T 17	15 39 28	26°17'24	13♎58	4°16	18° 1	19° 0	9°25	21°40	27°33	17° 9	5°21	7°20	8° 9	20° 8	0°17	T 17
F 18	15 43 24	27°15'13	28°33	6°23	19°11	18°51	9°37	21°36	27°34	17°12	5°22	7°11	8° 5	20°15	0°16	F 18
S 19	15 47 21	28°12'59	13♏ 3	8°28	20°22	18°43	9°49	21°32	27°35	17°14	5°22	7° 1	8° 2	20°22	0°15	S 19
S 20	15 51 18	29°10'45	27°23	10°32	21°32	18°36	10° 1	21°29	27°36	17°16	5°22	6°51	7°59	20°28	0°14	S 20
M21	15 55 14	0♊ 8'29	11♐26	12°34	22°42	18°29	10°13	21°25	27°36	17°18	5°23	6°41	7°56	20°35	0°13	M21
T 22	15 59 11	1° 6'12	25° 7	14°33	23°52	18°24	10°24	21°21	27°37	17°21	5°23	6°33	7°53	20°42	0°12	T 22
W23	16 3 7	2° 3'53	8♑25	16°30	25° 3	18°19	10°36	21°17	27°38	17°23	5°23	6°28	7°50	20°48	0°12	W23
T 24	16 7 4	3° 1'34	21°19	18°24	26°13	18°15	10°47	21°13	27°39	17°25	5°24	6°25	7°46	20°55	0°11	T 24
F 25	16 11 0	3°59'13	3♒51	20°16	27°24	18°11	10°59	21° 8	27°40	17°27	5°24	6°D23	7°43	21° 2	0°11	F 25
S 26	16 14 57	4°56'51	16° 6	22° 5	28°34	18° 9	11°10	21° 4	27°41	17°29	5°24	6°24	7°40	21° 8	0°10	S 26
S 27	16 18 53	5°54'28	28° 7	23°52	29°45	18° 7	11°21	21° 0	27°43	17°32	5°25	6°24	7°37	21°15	0°10	S 27
M28	16 22 50	6°52'05	10♓ 0	25°35	0♉56	18° 6	11°33	20°56	27°44	17°34	5°25	6°R25	7°34	21°22	0°D10	M28
T 29	16 26 47	7°49'40	21°50	27°16	2° 6	18°D 6	11°44	20°52	27°45	17°36	5°25	6°23	7°31	21°28	0°10	T 29
W30	16 30 43	8°47'14	3♈42	28°53	3°17	18° 7	11°55	20°47	27°46	17°38	5°25	6°20	7°27	21°35	0°10	W30
T 31	16 34 40	9♊44'48	15♈41	0♋28	4♉28	18♎ 8	12♈ 5	20♐43	27♑48	17♉40	5♓25	6♒15	7♒24	21♓42	0♎10	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 4	3s45	2n52	10n12	1s28	1s29	1s23	7s43	1n20	1n24	1s 6	21s40	1n33	13n 3	0n46	15n 9	1s42	20s30	11s44	17s58	18s 0	1s36	3s17	3s13
W 2	15 22	1n35	3 39	11 1	1 20	1 4	1 26	7 38	1 17	1 29	1 6	21 40	1 34	13 3	0 46	15 10	1 42	20 30	11 45	18 0	18 1	1 32	3 15	3 12
T 3	15 40	6 54	4 17	11 51	1 11	0 39	1 28	7 34	1 14	1 34	1 6	21 40	1 34	13 3	0 46	15 10	1 42	20 30	11 45	18 2	18 2	1 29	3 14	3 12
F 4	15 57	12 1	4 44	12 40	1 2	0 14	1 31	7 29	1 12	1 39	1 6	21 40	1 34	13 3	0 46	15 11	1 42	20 30	11 45	18 5	18 3	1 26	3 12	3 11
S 5	16 15	16 45	4 58	13 29	0 53	0n12	1 33	7 25	1 9	1 44	1 6	21 39	1 34	13 3	0 46	15 12	1 42	20 30	11 46	18 9	18 4	1 23	3 10	3 10
S 6	16 32	20 51	4 58	14 18	0 43	0 37	1 35	7 21	1 6	1 49	1 7	21 39	1 34	13 3	0 46	15 12	1 42	20 30	11 46	18 12	18 5	1 20	3 9	3 10
M 7	16 48	24 4	4 44	15 6	0 33	1 3	1 37	7 17	1 4	1 54	1 7	21 39	1 34	13 3	0 46	15 13	1 42	20 30	11 46	18 15	18 5	1 16	3 7	3 9
T 8	17 5	26 7	4 16	15 54	0 23	1 29	1 39	7 13	1 1	1 59	1 7	21 39	1 34	13 3	0 46	15 14	1 42	20 30	11 47	18 18	18 6	1 13	3 6	3 9
W 9	17 21	26 47	3 33	16 41	0 13	1 54	1 41	7 10	0 59	2 3	1 7	21 39	1 34	13 3	0 46	15 14	1 42	20 30	11 47	18 21	18 7	1 10	3 5	3 8
T 10	17 37	25 56	2 39	17 28	0 2	2 20	1 43	7 6	0 56	2 8	1 7	21 38	1 34	13 3	0 45	15 15	1 42	20 30	11 47	18 22	18 8	1 7	3 3	3 7
F 11	17 52	23 36	1 34	18 13	0n 9	2 46	1 44	7 3	0 53	2 13	1 7	21 38	1 34	13 3	0 45	15 15	1 42	20 30	11 48	18 23	18 9	1 3	3 2	3 7
S 12	18 8	19 53	0 24	18 56	0 19	3 12	1 46	7 1	0 51	2 18	1 7	21 38	1 34	13 3	0 45	15 16	1 42	20 30	11 48	18 23	18 9	1 0	3 0	3 6
S 13	18 22	15 1	0s49	19 38	0 29	3 37	1 47	6 58	0 48	2 23	1 8	21 38	1 34	13 3	0 45	15 17	1 42	20 30	11 48	18 23	18 10	0 57	2 59	3 5
M14	18 37	9 19	2 0	20 19	0 40	4 3	1 48	6 56	0 45	2 27	1 8	21 37	1 34	13 2	0 45	15 17	1 42	20 30	11 49	18 23	18 11	0 54	2 58	3 5
T 15	18 51	3 3	3 5	20 57	0 50	4 29	1 50	6 54	0 43	2 32	1 8	21 37	1 34	13 2	0 45	15 18	1 42	20 30	11 49	18 24	18 12	0 51	2 57	3 4
W16	19 5	3s26	3 59	21 33	1 0	4 55	1 51	6 53	0 40	2 37	1 8	21 37	1 34	13 2	0 45	15 19	1 42	20 31	11 49	18 25	18 13	0 47	2 56	3 4
T 17	19 19	9 46	4 38	22 7	1 9	5 20	1 52	6 52	0 38	2 41	1 8	21 37	1 34	13 2	0 45	15 19	1 42	20 31	11 50	18 26	18 14	0 44	2 55	3 3
F 18	19 33	15 36	4 59	22 39	1 18	5 46	1 53	6 51	0 35	2 46	1 8	21 36	1 34	13 1	0 45	15 20	1 42	20 31	11 50	18 28	18 14	0 41	2 53	3 2
S 19	19 46	20 31	5 0	23 8	1 26	6 12	1 54	6 50	0 33	2 50	1 8	21 36	1 34	13 1	0 45	15 20	1 42	20 31	11 50	18 31	18 15	0 38	2 52	3 2
S 20	19 58	24 10	4 43	23 34	1 34	6 37	1 55	6 49	0 30	2 55	1 9	21 36	1 34	13 1	0 45	15 21	1 42	20 31	11 51	18 33	18 16	0 34	2 51	3 1
M21	20 11	26 16	4 9	23 58	1 41	7 3	1 55	6 49	0 28	2 59	1 9	21 36	1 34	13 0	0 45	15 22	1 42	20 31	11 51	18 36	18 17	0 31	2 51	3 0
T 22	20 23	26 42	3 21	24 19	1 48	7 28	1 56	6 49	0 25	3 4	1 9	21 35	1 34	13 0	0 45	15 22	1 42	20 31	11 51	18 38	18 18	0 28	2 50	3 0
W23	20 34	25 33	2 23	24 38	1 53	7 53	1 56	6 50	0 23	3 8	1 9	21 35	1 34	13 0	0 45	15 23	1 42	20 32	11 52	18 39	18 19	0 25	2 49	2 59
T 24	20 46	23 3	1 20	24 54	1 59	8 18	1 57	6 50	0 20	3 12	1 9	21 35	1 34	12 59	0 45	15 23	1 42	20 32	11 52	18 40	18 19	0 22	2 48	2 58
F 25	20 56	19 30	0 14	25 7	2 3	8 43	1 57	6 51	0 18	3 17	1 9	21 35	1 34	12 59	0 45	15 24	1 42	20 32	11 52	18 40	18 20	0 18	2 47	2 58
S 26	21 7	15 11	0n52	25 18	2 6	9 8	1 57	6 52	0 16	3 21	1 10	21 34	1 34	12 59	0 45	15 25	1 42	20 32	11 53	18 40	18 21	0 15	2 47	2 57
S 27	21 17	10 21	1 53	25 27	2 9	9 33	1 57	6 54	0 13	3 25	1 10	21 34	1 34	12 58	0 45	15 25	1 42	20 32	11 53	18 40	18 22	0 12	2 46	2 56
M28	21 27	5 12	2 50	25 33	2 11	9 58	1 57	6 56	0 11	3 29	1 10	21 34	1 34	12 58	0 45	15 26	1 42	20 33	11 53	18 40	18 23	0 9	2 45	2 56
T 29	21 37	0n 6	3 38	25 37	2 12	10 22	1 57	6 58	0 9	3 34	1 10	21 34	1 34	12 57	0 45	15 26	1 42	20 33	11 54	18 40	18 23	0 6	2 45	2 55
W30	21 46	5 25	4 18	25 38	2 13	10 46	1 57	7 0	0 7	3 38	1 10	21 33	1 34	12 57	0 45	15 27	1 42	20 33	11 54	18 41	18 24	0 2	2 44	2 54
T 31	21n54	10n34	4n46	25n38	2n12	11n10	1s57	7s 3	0n 5	3n42	1s11	21s33	1n34	12n56	0n45	15n28	1s42	20s33	11s54	18s42	18s25	0n 1	2s44	2s54

Julian Day Number = 2468466.5, Delta T = 76.85 sec
Ecliptic obliquity = 23°26'06, Nutation = 0°00'12
Ayanamsha: Fagan/Bradley = 25°23'15, Lahiri = 24°30'15

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JUNE 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 38 36	10♊42'20	27♈51	1♋59	5♉39	18♎11	12♈16	20°R39	27♌49	17♉42	5♓25	6°R 8	7♒21	21♓48	0♎11	F 1
S 2	16 42 33	11°39'52	10♉14	3°28	6°50	18°14	12°27	20♐34	27°51	17°44	5°26	5♒59	7°18	21°55	0°11	S 2
S 3	16 46 29	12°37'23	22°53	4°53	8° 1	18°17	12°37	20°30	27°52	17°46	5°26	5°49	7°15	22° 2	0°12	S 3
M 4	16 50 26	13°34'53	5♊47	6°16	9°12	18°22	12°48	20°26	27°54	17°49	5°26	5°40	7°11	22° 8	0°13	M 4
T 5	16 54 22	14°32'22	18°57	7°35	10°23	18°27	12°58	20°21	27°55	17°51	5°R26	5°32	7° 8	22°15	0°14	T 5
W 6	16 58 19	15°29'51	2♋21	8°51	11°34	18°33	13° 8	20°17	27°57	17°53	5°26	5°26	7° 5	22°22	0°14	W 6
T 7	17 2 16	16°27'18	15°58	10° 3	12°45	18°39	13°18	20°12	27°59	17°55	5°26	5°22	7° 2	22°29	0°16	T 7
F 8	17 6 12	17°24'44	29°44	11°13	13°56	18°47	13°28	20° 8	28° 0	17°57	5°26	5°D21	6°59	22°35	0°17	F 8
S 9	17 10 9	18°22'09	13♌39	12°19	15° 7	18°55	13°38	20° 4	28° 2	17°59	5°25	5°21	6°56	22°42	0°18	S 9
S 10	17 14 5	19°19'33	27°40	13°21	16°18	19° 4	13°48	19°59	28° 4	18° 1	5°25	5°22	6°52	22°49	0°19	S 10
M11	17 18 2	20°16'55	11♍46	14°20	17°30	19°13	13°58	19°55	28° 6	18° 3	5°25	5°23	6°49	22°55	0°21	M11
T 12	17 21 58	21°14'17	25°57	15°15	18°41	19°23	14° 7	19°50	28° 8	18° 5	5°25	5°R23	6°46	23° 2	0°23	T 12
W13	17 25 55	22°11'37	10♎10	16° 7	19°52	19°34	14°16	19°46	28°10	18° 7	5°25	5°22	6°43	23° 9	0°24	W13
T 14	17 29 51	23° 8'57	24°22	16°55	21° 4	19°45	14°26	19°41	28°12	18° 9	5°25	5°19	6°40	23°15	0°26	T 14
F 15	17 33 48	24° 6'16	8♏32	17°39	22°15	19°57	14°35	19°37	28°14	18°10	5°24	5°14	6°37	23°22	0°28	F 15
S 16	17 37 45	25° 3'33	22°36	18°19	23°26	20°10	14°44	19°33	28°16	18°12	5°24	5° 8	6°33	23°29	0°30	S 16
S 17	17 41 41	26° 0'50	6♐28	18°55	24°38	20°23	14°53	19°28	28°18	18°14	5°24	5° 2	6°30	23°35	0°32	S 17
M18	17 45 38	26°58'07	20° 7	19°27	25°49	20°37	15° 2	19°24	28°20	18°16	5°24	4°56	6°27	23°42	0°35	M18
T 19	17 49 34	27°55'23	3♑29	19°55	27° 1	20°51	15°10	19°19	28°23	18°18	5°23	4°51	6°24	23°49	0°37	T 19
W20	17 53 31	28°52'38	16°33	20°18	28°12	21° 6	15°19	19°15	28°25	18°20	5°23	4°48	6°21	23°55	0°40	W20
T 21	17 57 27	29°49'53	29°18	20°37	29°24	21°21	15°27	19°11	28°27	18°22	5°23	4°D47	6°17	24° 2	0°42	T 21
F 22	18 1 24	0♋47'07	11♒46	20°51	0♊36	21°37	15°35	19° 6	28°29	18°23	5°22	4°47	6°14	24° 9	0°45	F 22
S 23	18 5 21	1°44'21	23°58	21° 0	1°47	21°54	15°43	19° 2	28°32	18°25	5°22	4°48	6°11	24°16	0°48	S 23
S 24	18 9 17	2°41'35	6♓ 0	21° 6	2°59	22°11	15°51	18°58	28°34	18°27	5°21	4°50	6° 8	24°22	0°51	S 24
M25	18 13 14	3°38'49	17°54	21°R 6	4°11	22°28	15°59	18°54	28°37	18°29	5°21	4°51	6° 5	24°29	0°54	M25
T 26	18 17 10	4°36'02	29°45	21° 2	5°22	22°46	16° 7	18°49	28°39	18°30	5°20	4°R52	6° 2	24°36	0°57	T 26
W27	18 21 7	5°33'16	11♈39	20°54	6°34	23° 5	16°14	18°45	28°42	18°32	5°20	4°52	5°58	24°42	1° 0	W27
T 28	18 25 3	6°30'30	23°39	20°41	7°46	23°24	16°22	18°41	28°44	18°34	5°19	4°51	5°55	24°49	1° 4	T 28
F 29	18 29 0	7°27'43	5♉51	20°24	8°58	23°43	16°29	18°37	28°47	18°35	5°19	4°49	5°52	24°56	1° 7	F 29
S 30	18 32 56	8♋24'57	18♉19	20♋ 3	10♊10	24♎ 3	16♈36	18♐33	28♌50	18♉37	5♓18	4♒45	5♒49	25♓ 2	1♎11	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 3	15n24	5n 2	25n36	2n11	11n34	1s57	7s 5	0n 2	3n46	1s11	21s33	1n34	12n56	0n45	15n28	1s42	20s34	11s55	18s44	18s26	0n 4	2s43	2s53
S 2	22 11	19 42	5 5	25 32	2 9	11 58	1 56	7 8	0 0	3 50	1 11	21 33	1 34	12 55	0 45	15 29	1 42	20 34	11 55	18 46	18 27	0 7	2 43	2 52
S 3	22 18	23 12	4 52	25 27	2 6	12 21	1 56	7 12	0s 2	3 54	1 11	21 32	1 34	12 55	0 45	15 29	1 42	20 34	11 55	18 49	18 27	0 10	2 42	2 52
M 4	22 26	25 37	4 25	25 19	2 2	12 44	1 55	7 15	0 4	3 58	1 11	21 32	1 33	12 54	0 45	15 30	1 42	20 35	11 56	18 51	18 28	0 14	2 42	2 51
T 5	22 32	26 41	3 43	25 11	1 58	13 7	1 55	7 19	0 6	4 1	1 11	21 32	1 33	12 53	0 44	15 30	1 42	20 35	11 56	18 53	18 29	0 17	2 42	2 51
W 6	22 39	26 13	2 48	25 1	1 53	13 29	1 54	7 23	0 8	4 5	1 12	21 32	1 33	12 53	0 44	15 31	1 43	20 35	11 56	18 54	18 30	0 20	2 42	2 50
T 7	22 45	24 11	1 43	24 49	1 47	13 52	1 53	7 28	0 10	4 9	1 12	21 31	1 33	12 52	0 44	15 31	1 43	20 36	11 57	18 55	18 31	0 23	2 41	2 49
F 8	22 50	20 42	0 30	24 37	1 40	14 14	1 52	7 32	0 12	4 13	1 12	21 31	1 33	12 52	0 44	15 32	1 43	20 36	11 57	18 56	18 31	0 27	2 41	2 49
S 9	22 56	16 1	0s45	24 24	1 32	14 35	1 51	7 37	0 14	4 16	1 12	21 31	1 33	12 51	0 44	15 33	1 43	20 36	11 57	18 56	18 32	0 30	2 41	2 48
S 10	23 0	10 26	1 58	24 9	1 24	14 57	1 50	7 42	0 16	4 20	1 12	21 31	1 33	12 50	0 44	15 33	1 43	20 37	11 58	18 55	18 33	0 33	2 41	2 47
M11	23 5	4 19	3 4	23 54	1 15	15 18	1 49	7 47	0 17	4 23	1 13	21 30	1 33	12 50	0 44	15 34	1 43	20 37	11 58	18 55	18 34	0 36	2 41	2 47
T 12	23 9	2s 3	3 59	23 38	1 5	15 39	1 48	7 53	0 19	4 27	1 13	21 30	1 33	12 49	0 44	15 34	1 43	20 37	11 58	18 55	18 35	0 39	2 41	2 46
W13	23 12	8 19	4 40	23 22	0 55	15 59	1 47	7 59	0 21	4 30	1 13	21 30	1 33	12 48	0 44	15 35	1 43	20 38	11 59	18 56	18 35	0 42	2 41	2 45
T 14	23 15	14 9	5 4	23 5	0 44	16 19	1 46	8 5	0 23	4 34	1 13	21 30	1 33	12 47	0 44	15 35	1 43	20 38	11 59	18 56	18 36	0 46	2 42	2 45
F 15	23 18	19 13	5 9	22 48	0 32	16 39	1 44	8 11	0 25	4 37	1 14	21 29	1 33	12 47	0 44	15 36	1 43	20 38	11 59	18 57	18 37	0 49	2 42	2 44
S 16	23 21	23 10	4 55	22 30	0 19	16 58	1 43	8 17	0 26	4 40	1 14	21 29	1 33	12 46	0 44	15 36	1 43	20 39	12 0	18 59	18 38	0 52	2 42	2 43
S 17	23 22	25 44	4 24	22 12	0 6	17 17	1 41	8 23	0 28	4 43	1 14	21 29	1 33	12 45	0 44	15 37	1 43	20 39	12 0	19 0	18 39	0 55	2 42	2 43
M18	23 24	26 42	3 39	21 54	0s 7	17 35	1 40	8 30	0 30	4 47	1 14	21 29	1 32	12 44	0 44	15 37	1 43	20 40	12 0	19 2	18 39	0 58	2 43	2 42
T 19	23 25	26 5	2 42	21 36	0 22	17 53	1 38	8 37	0 31	4 50	1 14	21 28	1 32	12 43	0 44	15 38	1 43	20 40	12 1	19 3	18 40	1 2	2 43	2 42
W20	23 26	24 2	1 38	21 18	0 36	18 11	1 37	8 44	0 33	4 53	1 15	21 28	1 32	12 43	0 44	15 38	1 43	20 41	12 1	19 4	18 41	1 5	2 43	2 41
T 21	23 26	20 47	0 30	21 0	0 52	18 28	1 35	8 51	0 34	4 56	1 15	21 28	1 32	12 42	0 44	15 38	1 43	20 41	12 1	19 4	18 42	1 8	2 44	2 40
F 22	23 26	16 39	0n38	20 43	1 7	18 45	1 33	8 59	0 36	4 59	1 15	21 28	1 32	12 41	0 44	15 39	1 43	20 41	12 2	19 4	18 43	1 11	2 44	2 40
S 23	23 25	11 54	1 43	20 26	1 23	19 1	1 31	9 6	0 37	5 2	1 15	21 27	1 32	12 40	0 44	15 39	1 43	20 42	12 2	19 4	18 43	1 14	2 45	2 39
S 24	23 24	6 48	2 42	20 9	1 39	19 17	1 29	9 14	0 39	5 5	1 16	21 27	1 32	12 39	0 44	15 40	1 43	20 42	12 2	19 3	18 44	1 18	2 46	2 38
M25	23 23	1 30	3 34	19 53	1 55	19 33	1 27	9 22	0 40	5 7	1 16	21 27	1 32	12 38	0 44	15 40	1 43	20 43	12 3	19 3	18 45	1 21	2 46	2 38
T 26	23 21	3n49	4 17	19 37	2 11	19 48	1 25	9 30	0 42	5 10	1 16	21 27	1 32	12 37	0 44	15 41	1 43	20 43	12 3	19 3	18 46	1 24	2 47	2 37
W27	23 19	9 1	4 48	19 23	2 28	20 2	1 23	9 38	0 43	5 13	1 16	21 26	1 31	12 37	0 44	15 41	1 43	20 44	12 3	19 3	18 47	1 27	2 48	2 37
T 28	23 16	13 56	5 7	19 9	2 44	20 16	1 21	9 46	0 44	5 15	1 17	21 26	1 31	12 36	0 44	15 41	1 43	20 44	12 4	19 3	18 47	1 30	2 48	2 36
F 29	23 13	18 23	5 13	18 56	2 59	20 29	1 19	9 55	0 46	5 18	1 17	21 26	1 31	12 35	0 44	15 42	1 43	20 45	12 4	19 4	18 48	1 33	2 49	2 35
S 30	23n10	22n 9	5n 5	18n44	3s15	20n42	1s17	10s 4	0s47	5n20	1s17	21s26	1n31	12n34	0n44	15n42	1s43	20s45	12s 4	19s 4	18s49	1n37	2s50	2s35

Julian Day Number = 2468497.5, Delta T = 76.87 sec
Ecliptic obliquity = 23°26'05, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 25°23'20, Lahiri = 24°30'20

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

JULY 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 36 53	9♋22'11	1♊ 5	19°R39	11♊22	24♎24	16♈43	18°R29	28♌53	18♉38	5°R18	4°R41	5♒46	25♓ 9	1♎14	S 1
M 2	18 40 50	10°19'25	14°11	19♋11	12°34	24°45	16°50	18♐25	28°55	18°40	5♓17	4♒38	5°43	25°16	1°18	M 2
T 3	18 44 46	11°16'38	27°36	18°40	13°46	25° 6	16°57	18°21	28°58	18°42	5°16	4°34	5°39	25°22	1°22	T 3
W 4	18 48 43	12°13'52	11♋21	18° 7	14°58	25°28	17° 3	18°17	29° 1	18°43	5°16	4°32	5°36	25°29	1°26	W 4
T 5	18 52 39	13°11'06	25°21	17°32	16°10	25°50	17° 9	18°13	29° 4	18°45	5°15	4°31	5°33	25°36	1°30	T 5
F 6	18 56 36	14° 8'20	9♌33	16°55	17°22	26°13	17°16	18°10	29° 7	18°46	5°14	4°D31	5°30	25°43	1°34	F 6
S 7	19 0 32	15° 5'33	23°53	16°18	18°35	26°36	17°22	18° 6	29°10	18°48	5°14	4°31	5°27	25°49	1°38	S 7
S 8	19 4 29	16° 2'46	8♍17	15°41	19°47	26°59	17°27	18° 2	29°12	18°49	5°13	4°33	5°23	25°56	1°43	S 8
M 9	19 8 25	16°59'59	22°40	15° 4	20°59	27°23	17°33	17°59	29°15	18°50	5°12	4°34	5°20	26° 3	1°47	M 9
T 10	19 12 22	17°57'12	6♎58	14°28	22°11	27°47	17°39	17°55	29°18	18°52	5°11	4°35	5°17	26° 9	1°52	T 10
W11	19 16 19	18°54'25	21°10	13°54	23°24	28°12	17°44	17°52	29°22	18°53	5°11	4°R35	5°14	26°16	1°56	W11
T 12	19 20 15	19°51'38	5♏13	13°23	24°36	28°37	17°49	17°48	29°25	18°54	5°10	4°34	5°11	26°23	2° 1	T 12
F 13	19 24 12	20°48'50	19° 5	12°54	25°48	29° 2	17°54	17°45	29°28	18°56	5° 9	4°33	5° 8	26°29	2° 6	F 13
S 14	19 28 8	21°46'03	2♐45	12°29	27° 1	29°28	17°59	17°42	29°31	18°57	5° 8	4°32	5° 4	26°36	2°11	S 14
S 15	19 32 5	22°43'15	16°11	12° 8	28°13	29°54	18° 4	17°38	29°34	18°58	5° 7	4°30	5° 1	26°43	2°16	S 15
M16	19 36 1	23°40'28	29°25	11°51	29°26	0♏21	18° 8	17°35	29°37	18°59	5° 6	4°29	4°58	26°49	2°21	M16
T 17	19 39 58	24°37'41	12♑24	11°39	0♋38	0°47	18°12	17°32	29°40	19° 0	5° 6	4°28	4°55	26°56	2°26	T 17
W18	19 43 54	25°34'55	25° 8	11°32	1°51	1°15	18°16	17°29	29°44	19° 2	5° 5	4°27	4°52	27° 3	2°31	W18
T 19	19 47 51	26°32'08	7♒39	11°D31	3° 3	1°42	18°20	17°26	29°47	19° 3	5° 4	4°D27	4°49	27°10	2°36	T 19
F 20	19 51 48	27°29'22	19°57	11°34	4°16	2°10	18°24	17°23	29°50	19° 4	5° 3	4°27	4°45	27°16	2°42	F 20
S 21	19 55 44	28°26'37	2♓ 4	11°44	5°29	2°38	18°28	17°20	29°54	19° 5	5° 2	4°28	4°42	27°23	2°47	S 21
S 22	19 59 41	29°23'52	14° 3	11°59	6°41	3° 6	18°31	17°18	29°57	19° 6	5° 1	4°28	4°39	27°30	2°53	S 22
M23	20 3 37	0♌21'08	25°56	12°19	7°54	3°35	18°34	17°15	0♍ 0	19° 7	5° 0	4°29	4°36	27°36	2°59	M23
T 24	20 7 34	1°18'24	7♈47	12°46	9° 7	4° 4	18°37	17°12	0° 4	19° 8	4°59	4°29	4°33	27°43	3° 4	T 24
W25	20 11 30	2°15'42	19°40	13°18	10°20	4°33	18°40	17°10	0° 7	19° 9	4°58	4°30	4°29	27°50	3°10	W25
T 26	20 15 27	3°13'00	1♉40	13°56	11°32	5° 3	18°43	17° 8	0°10	19°10	4°57	4°R30	4°26	27°56	3°16	T 26
F 27	20 19 23	4°10'20	13°52	14°40	12°45	5°32	18°45	17° 5	0°14	19°11	4°56	4°D30	4°23	28° 3	3°22	F 27
S 28	20 23 20	5° 7'40	26°19	15°29	13°58	6° 2	18°48	17° 3	0°17	19°11	4°55	4°30	4°20	28°10	3°28	S 28
S 29	20 27 17	6° 5'01	9♊ 5	16°25	15°11	6°33	18°50	17° 1	0°21	19°12	4°53	4°30	4°17	28°16	3°34	S 29
M30	20 31 13	7° 2'24	22°14	17°25	16°24	7° 4	18°52	16°59	0°24	19°13	4°52	4°30	4°14	28°23	3°40	M30
T 31	20 35 10	7♌59'47	5♋47	18♋31	17♋37	7♏34	18♈54	16♐57	0♍28	19♉14	4♓51	4♒30	4♒10	28♓30	3♎47	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	23n 6	24n57	4n41	18n33	3s29	20n54	1s15	10s12	0s48	5n23	1s17	21s25	1n31	12n33	0n44	15n43	1s43	20s46	12s 5	19s 5	18s50	1n40	2s51	2s34
M 2	23 2	26 30	4 2	18 23	3 43	21 6	1 13	10 21	0 50	5 25	1 18	21 25	1 31	12 32	0 44	15 43	1 43	20 46	12 5	19 6	18 50	1 43	2 52	2 34
T 3	22 57	26 34	3 9	18 14	3 56	21 17	1 10	10 30	0 51	5 27	1 18	21 25	1 31	12 31	0 44	15 43	1 43	20 47	12 5	19 7	18 51	1 46	2 53	2 33
W 4	22 52	25 1	2 4	18 7	4 8	21 28	1 8	10 39	0 52	5 30	1 18	21 25	1 31	12 30	0 44	15 44	1 44	20 47	12 5	19 7	18 52	1 49	2 54	2 32
T 5	22 47	21 53	0 50	18 1	4 19	21 38	1 6	10 49	0 53	5 32	1 18	21 25	1 30	12 29	0 44	15 44	1 44	20 48	12 6	19 8	18 53	1 53	2 55	2 32
F 6	22 41	17 25	0s28	17 56	4 28	21 47	1 3	10 58	0 55	5 34	1 19	21 24	1 30	12 28	0 44	15 45	1 44	20 48	12 6	19 8	18 54	1 56	2 56	2 31
S 7	22 35	11 54	1 45	17 52	4 36	21 56	1 1	11 7	0 56	5 36	1 19	21 24	1 30	12 27	0 44	15 45	1 44	20 49	12 6	19 8	18 54	1 59	2 57	2 31
S 8	22 28	5 45	2 56	17 50	4 43	22 4	0 58	11 17	0 57	5 38	1 19	21 24	1 30	12 26	0 43	15 45	1 44	20 49	12 7	19 7	18 55	2 2	2 58	2 30
M 9	22 21	0s41	3 55	17 49	4 48	22 12	0 56	11 27	0 58	5 40	1 19	21 24	1 30	12 25	0 43	15 46	1 44	20 50	12 7	19 7	18 56	2 5	3 0	2 29
T 10	22 14	7 3	4 40	17 49	4 51	22 19	0 53	11 36	0 59	5 42	1 20	21 24	1 30	12 23	0 43	15 46	1 44	20 50	12 7	19 7	18 57	2 8	3 1	2 29
W11	22 6	13 0	5 7	17 51	4 53	22 25	0 51	11 46	1 0	5 44	1 20	21 24	1 30	12 22	0 43	15 46	1 44	20 51	12 7	19 7	18 57	2 12	3 2	2 28
T 12	21 58	18 13	5 16	17 54	4 53	22 31	0 48	11 56	1 1	5 45	1 20	21 23	1 29	12 21	0 43	15 47	1 44	20 52	12 8	19 7	18 58	2 15	3 4	2 28
F 13	21 49	22 23	5 6	17 58	4 51	22 36	0 46	12 6	1 2	5 47	1 20	21 23	1 29	12 20	0 43	15 47	1 44	20 52	12 8	19 7	18 59	2 18	3 5	2 27
S 14	21 41	25 15	4 39	18 4	4 48	22 41	0 43	12 16	1 3	5 49	1 21	21 23	1 29	12 19	0 43	15 47	1 44	20 53	12 8	19 8	19 0	2 21	3 6	2 27
S 15	21 31	26 38	3 56	18 10	4 44	22 45	0 41	12 26	1 4	5 50	1 21	21 23	1 29	12 18	0 43	15 47	1 44	20 53	12 8	19 8	19 0	2 24	3 8	2 26
M16	21 22	26 28	3 2	18 18	4 38	22 48	0 38	12 37	1 5	5 52	1 21	21 23	1 29	12 17	0 43	15 48	1 44	20 54	12 9	19 8	19 1	2 27	3 9	2 25
T 17	21 12	24 50	1 59	18 26	4 31	22 51	0 35	12 47	1 6	5 53	1 21	21 23	1 29	12 16	0 43	15 48	1 44	20 54	12 9	19 8	19 2	2 30	3 11	2 25
W18	21 1	21 57	0 51	18 35	4 22	22 53	0 33	12 57	1 7	5 54	1 22	21 23	1 28	12 14	0 43	15 48	1 44	20 55	12 9	19 9	19 3	2 34	3 13	2 24
T 19	20 51	18 4	0n18	18 45	4 12	22 54	0 30	13 8	1 8	5 56	1 22	21 23	1 28	12 13	0 43	15 48	1 44	20 55	12 9	19 9	19 4	2 37	3 14	2 24
F 20	20 40	13 29	1 25	18 55	4 2	22 55	0 27	13 18	1 9	5 57	1 22	21 23	1 28	12 12	0 43	15 49	1 44	20 56	12 10	19 9	19 4	2 40	3 16	2 23
S 21	20 28	8 27	2 27	19 6	3 50	22 55	0 25	13 29	1 10	5 58	1 23	21 22	1 28	12 11	0 43	15 49	1 44	20 57	12 10	19 8	19 5	2 43	3 18	2 23
S 22	20 16	3 10	3 22	19 17	3 38	22 54	0 22	13 39	1 11	5 59	1 23	21 22	1 28	12 10	0 43	15 49	1 44	20 57	12 10	19 8	19 6	2 46	3 19	2 22
M23	20 4	2n11	4 8	19 28	3 25	22 53	0 19	13 50	1 12	6 0	1 23	21 22	1 28	12 9	0 43	15 49	1 44	20 58	12 10	19 8	19 7	2 49	3 21	2 22
T 24	19 52	7 25	4 43	19 39	3 11	22 51	0 17	14 1	1 13	6 1	1 23	21 22	1 27	12 7	0 43	15 50	1 45	20 58	12 11	19 8	19 7	2 53	3 23	2 21
W25	19 39	12 25	5 7	19 50	2 57	22 48	0 14	14 11	1 14	6 2	1 24	21 22	1 27	12 6	0 43	15 50	1 45	20 59	12 11	19 8	19 8	2 56	3 25	2 21
T 26	19 26	17 0	5 17	20 1	2 43	22 45	0 11	14 22	1 14	6 2	1 24	21 22	1 27	12 5	0 43	15 50	1 45	21 0	12 11	19 8	19 9	2 59	3 26	2 20
F 27	19 13	20 58	5 13	20 11	2 28	22 41	0 9	14 33	1 15	6 3	1 24	21 22	1 27	12 4	0 43	15 50	1 45	21 0	12 11	19 8	19 10	3 2	3 28	2 20
S 28	18 59	24 6	4 55	20 20	2 13	22 36	0 6	14 44	1 16	6 4	1 24	21 22	1 27	12 2	0 43	15 50	1 45	21 1	12 11	19 8	19 10	3 5	3 30	2 19
S 29	18 45	26 7	4 21	20 29	1 58	22 31	0 3	14 55	1 17	6 4	1 25	21 22	1 26	12 1	0 43	15 50	1 45	21 1	12 12	19 8	19 11	3 8	3 32	2 19
M30	18 31	26 46	3 34	20 36	1 43	22 25	0 1	15 5	1 18	6 5	1 25	21 22	1 26	12 0	0 43	15 51	1 45	21 2	12 12	19 8	19 12	3 11	3 34	2 18
T 31	18n16	25n51	2n33	20n43	1s27	22n18	0n 2	15s16	1s18	6n 5	1s25	21s22	1n26	11n59	0n43	15n51	1s45	21s 3	12s12	19s 8	19s13	3n14	3s36	2s18

Julian Day Number = 2468527.5, Delta T = 76.89 sec
Ecliptic obliquity = 23°26'04, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 25°23'24, Lahiri = 24°30'24

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

AUGUST 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 39 6	8♌57'11	19♋43	19♋43	18♋50	8♏ 6	18♈55	16°R55	0♍31	19♉15	4°R50	4♒30	4♒ 7	28♓37	3♎53	W 1
T 2	20 43 3	9°54'36	4♌ 1	20°59	20° 3	8°37	18°56	16♐53	0°35	19°15	4♓49	4°R31	4° 4	28°43	3°59	T 2
F 3	20 46 59	10°52'02	18°36	22°21	21°17	9° 9	18°57	16°51	0°39	19°16	4°48	4°30	4° 1	28°50	4° 6	F 3
S 4	20 50 56	11°49'29	3♍22	23°47	22°30	9°41	18°58	16°50	0°42	19°16	4°47	4°30	3°58	28°57	4°12	S 4
S 5	20 54 52	12°46'57	18°11	25°19	23°43	10°13	18°59	16°48	0°46	19°17	4°46	4°29	3°55	29° 3	4°19	S 5
M 6	20 58 49	13°44'25	2♎57	26°54	24°56	10°45	19° 0	16°47	0°49	19°18	4°44	4°28	3°51	29°10	4°26	M 6
T 7	21 2 46	14°41'54	17°33	28°34	26°10	11°18	19° 0	16°45	0°53	19°18	4°43	4°27	3°48	29°17	4°32	T 7
W 8	21 6 42	15°39'24	1♏53	0♌17	27°23	11°51	19°R 0	16°44	0°57	19°19	4°42	4°26	3°45	29°23	4°39	W 8
T 9	21 10 39	16°36'54	15°56	2° 4	28°36	12°24	19° 0	16°43	1° 0	19°19	4°41	4°D26	3°42	29°30	4°46	T 9
F 10	21 14 35	17°34'26	29°40	3°54	29°50	12°58	19° 0	16°42	1° 4	19°20	4°40	4°26	3°39	29°37	4°53	F 10
S 11	21 18 32	18°31'58	13♐ 5	5°47	1♌ 3	13°31	18°59	16°41	1° 8	19°20	4°38	4°27	3°35	29°44	5° 0	S 11
S 12	21 22 28	19°29'31	26°13	7°42	2°16	14° 5	18°59	16°40	1°11	19°20	4°37	4°28	3°32	29°50	5° 7	S 12
M13	21 26 25	20°27'05	9♑ 5	9°39	3°30	14°39	18°58	16°39	1°15	19°21	4°36	4°30	3°29	29°57	5°14	M13
T 14	21 30 21	21°24'40	21°44	11°38	4°43	15°13	18°57	16°38	1°19	19°21	4°35	4°31	3°26	0♈ 4	5°22	T 14
W15	21 34 18	22°22'16	4♒10	13°38	5°57	15°48	18°56	16°38	1°22	19°21	4°33	4°R31	3°23	0°10	5°29	W15
T 16	21 38 15	23°19'53	16°25	15°39	7°11	16°22	18°54	16°37	1°26	19°21	4°32	4°31	3°20	0°17	5°36	T 16
F 17	21 42 11	24°17'31	28°32	17°41	8°24	16°57	18°52	16°37	1°30	19°22	4°31	4°29	3°16	0°24	5°43	F 17
S 18	21 46 8	25°15'11	10♓32	19°43	9°38	17°32	18°51	16°37	1°34	19°22	4°30	4°27	3°13	0°30	5°51	S 18
S 19	21 50 4	26°12'52	22°27	21°45	10°52	18° 8	18°49	16°36	1°37	19°22	4°28	4°24	3°10	0°37	5°58	S 19
M20	21 54 1	27°10'34	4♈18	23°46	12° 5	18°43	18°46	16°36	1°41	19°22	4°27	4°20	3° 7	0°44	6° 6	M20
T 21	21 57 57	28° 8'18	16° 9	25°48	13°19	19°19	18°44	16°D36	1°45	19°22	4°26	4°16	3° 4	0°51	6°13	T 21
W22	22 1 54	29° 6'03	28° 3	27°48	14°33	19°55	18°41	16°36	1°49	19°22	4°25	4°13	3° 0	0°57	6°21	W22
T 23	22 5 50	0♍ 3'50	10♉ 2	29°48	15°47	20°31	18°38	16°36	1°52	19°R22	4°23	4°10	2°57	1° 4	6°29	T 23
F 24	22 9 47	1° 1'39	22°12	1♍47	17° 1	21° 7	18°35	16°37	1°56	19°22	4°22	4° 9	2°54	1°11	6°36	F 24
S 25	22 13 44	1°59'29	4♊35	3°45	18°14	21°43	18°32	16°37	2° 0	19°22	4°21	4°D 8	2°51	1°17	6°44	S 25
S 26	22 17 40	2°57'21	17°17	5°41	19°28	22°20	18°29	16°38	2° 4	19°22	4°19	4° 9	2°48	1°24	6°52	S 26
M27	22 21 37	3°55'16	0♋22	7°37	20°42	22°56	18°25	16°38	2° 7	19°22	4°18	4°10	2°45	1°31	7° 0	M27
T 28	22 25 33	4°53'11	13°52	9°32	21°56	23°33	18°22	16°39	2°11	19°22	4°17	4°12	2°41	1°37	7° 8	T 28
W29	22 29 30	5°51'09	27°50	11°25	23°10	24°10	18°18	16°40	2°15	19°21	4°16	4°R13	2°38	1°44	7°16	W29
T 30	22 33 26	6°49'08	12♌13	13°17	24°25	24°48	18°14	16°40	2°19	19°21	4°14	4°13	2°35	1°51	7°24	T 30
F 31	22 37 23	7♍47'09	27♌ 0	15♍ 7	25♌39	25♏25	18♈ 9	16♐41	2♍22	19♉21	4♓13	4♒11	2♒32	1♈58	7♎32	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 1	23n19	1n21	20n48	1s12	22n11	0n 4	15s27	1s19	6n 5	1s26	21s22	1n26	11n57	0n43	15n51	1s45	21s 3	12s12	19s 8	19s13	3n18	3s38	2s17
T 2	17 46	19 17	0 3	20 51	0 58	22 3	0 7	15 38	1 20	6 6	1 26	21 22	1 26	11 56	0 43	15 51	1 45	21 4	12 12	19 8	19 14	3 21	3 40	2 17
F 3	17 30	14 1	1s17	20 52	0 43	21 55	0 10	15 49	1 21	6 6	1 26	21 22	1 26	11 55	0 43	15 51	1 45	21 4	12 12	19 8	19 15	3 24	3 43	2 16
S 4	17 14	7 53	2 33	20 52	0 29	21 45	0 12	16 0	1 21	6 6	1 26	21 22	1 25	11 54	0 43	15 51	1 45	21 5	12 13	19 8	19 16	3 27	3 45	2 16
S 5	16 58	1 18	3 39	20 49	0 15	21 36	0 15	16 10	1 22	6 6	1 27	21 22	1 25	11 52	0 43	15 51	1 45	21 5	12 13	19 8	19 16	3 30	3 47	2 15
M 6	16 42	5s18	4 30	20 44	0 2	21 25	0 17	16 21	1 23	6 6	1 27	21 22	1 25	11 51	0 43	15 52	1 45	21 6	12 13	19 8	19 17	3 33	3 49	2 15
T 7	16 25	11 33	5 3	20 37	0n11	21 14	0 20	16 32	1 23	6 6	1 27	21 22	1 25	11 50	0 43	15 52	1 45	21 7	12 13	19 9	19 18	3 36	3 51	2 14
W 8	16 8	17 4	5 16	20 27	0 23	21 3	0 22	16 43	1 24	6 5	1 28	21 22	1 25	11 48	0 43	15 52	1 45	21 7	12 13	19 9	19 19	3 39	3 54	2 14
T 9	15 51	21 33	5 10	20 15	0 34	20 50	0 25	16 54	1 24	6 5	1 28	21 22	1 24	11 47	0 43	15 52	1 45	21 8	12 13	19 9	19 19	3 43	3 56	2 13
F 10	15 34	24 44	4 46	20 0	0 44	20 37	0 27	17 5	1 25	6 5	1 28	21 22	1 24	11 46	0 43	15 52	1 45	21 8	12 14	19 9	19 20	3 46	3 58	2 13
S 11	15 16	26 27	4 7	19 42	0 54	20 24	0 29	17 15	1 26	6 4	1 28	21 23	1 24	11 44	0 43	15 52	1 46	21 9	12 14	19 9	19 21	3 49	4 1	2 12
S 12	14 58	26 39	3 16	19 22	1 3	20 10	0 32	17 26	1 26	6 4	1 29	21 23	1 24	11 43	0 43	15 52	1 46	21 10	12 14	19 8	19 22	3 52	4 3	2 12
M13	14 40	25 23	2 16	18 59	1 11	19 55	0 34	17 37	1 27	6 3	1 29	21 23	1 24	11 42	0 43	15 52	1 46	21 10	12 14	19 8	19 22	3 55	4 5	2 11
T 14	14 22	22 50	1 10	18 33	1 18	19 40	0 36	17 47	1 27	6 3	1 29	21 23	1 23	11 40	0 43	15 52	1 46	21 11	12 14	19 8	19 23	3 58	4 8	2 11
W15	14 3	19 15	0 2	18 5	1 25	19 24	0 39	17 58	1 28	6 2	1 29	21 23	1 23	11 39	0 43	15 52	1 46	21 11	12 14	19 8	19 24	4 1	4 10	2 10
T 16	13 44	14 52	1n 5	17 35	1 30	19 8	0 41	18 9	1 28	6 1	1 30	21 23	1 23	11 38	0 43	15 52	1 46	21 12	12 14	19 8	19 25	4 4	4 13	2 10
F 17	13 25	9 58	2 9	17 2	1 35	18 51	0 43	18 19	1 29	6 0	1 30	21 23	1 23	11 37	0 43	15 52	1 46	21 12	12 14	19 8	19 25	4 7	4 15	2 10
S 18	13 6	4 45	3 6	16 28	1 39	18 34	0 45	18 30	1 29	5 59	1 30	21 24	1 23	11 35	0 43	15 52	1 46	21 13	12 14	19 9	19 26	4 11	4 18	2 9
S 19	12 47	0n35	3 54	15 52	1 42	18 16	0 47	18 40	1 30	5 58	1 30	21 24	1 22	11 34	0 43	15 52	1 46	21 14	12 15	19 9	19 27	4 14	4 20	2 9
M20	12 27	5 52	4 32	15 14	1 44	17 57	0 49	18 50	1 30	5 57	1 31	21 24	1 22	11 32	0 43	15 52	1 46	21 14	12 15	19 10	19 27	4 17	4 23	2 8
T 21	12 7	10 56	4 58	14 34	1 45	17 38	0 51	19 1	1 31	5 56	1 31	21 24	1 22	11 31	0 43	15 52	1 46	21 15	12 15	19 11	19 28	4 20	4 26	2 8
W22	11 47	15 37	5 12	13 53	1 46	17 19	0 53	19 11	1 31	5 55	1 31	21 24	1 22	11 30	0 43	15 52	1 46	21 15	12 15	19 12	19 29	4 23	4 28	2 7
T 23	11 27	19 45	5 12	13 11	1 46	16 59	0 55	19 21	1 32	5 54	1 32	21 25	1 22	11 28	0 43	15 52	1 46	21 16	12 15	19 13	19 30	4 26	4 31	2 7
F 24	11 6	23 7	4 58	12 28	1 45	16 38	0 57	19 31	1 32	5 52	1 32	21 25	1 21	11 27	0 43	15 52	1 46	21 16	12 15	19 13	19 30	4 29	4 33	2 6
S 25	10 46	25 29	4 31	11 45	1 44	16 17	0 59	19 41	1 33	5 51	1 32	21 25	1 21	11 26	0 43	15 52	1 46	21 17	12 15	19 13	19 31	4 32	4 36	2 6
S 26	10 25	26 38	3 49	11 0	1 42	15 56	1 0	19 51	1 33	5 49	1 32	21 25	1 21	11 24	0 43	15 52	1 46	21 17	12 15	19 13	19 32	4 35	4 39	2 6
M27	10 4	26 21	2 55	10 15	1 39	15 34	1 2	20 1	1 33	5 48	1 32	21 25	1 21	11 23	0 43	15 51	1 46	21 18	12 15	19 13	19 33	4 38	4 42	2 5
T 28	9 43	24 31	1 49	9 29	1 36	15 12	1 4	20 10	1 34	5 46	1 33	21 26	1 21	11 22	0 43	15 51	1 47	21 18	12 15	19 12	19 33	4 42	4 44	2 5
W29	9 22	21 10	0 35	8 43	1 33	14 49	1 5	20 20	1 34	5 44	1 33	21 26	1 20	11 20	0 43	15 51	1 47	21 19	12 15	19 12	19 34	4 45	4 47	2 4
T 30	9 0	16 26	0s44	7 56	1 29	14 26	1 7	20 30	1 35	5 43	1 33	21 26	1 20	11 19	0 43	15 51	1 47	21 19	12 15	19 12	19 35	4 48	4 50	2 4
F 31	8n39	10n37	2s 1	7n10	1n25	14n 2	1n 8	20s39	1s35	5n41	1s33	21s27	1n20	11n18	0n43	15n51	1s47	21s20	12s15	19s12	19s35	4n51	4s53	2s 4

Julian Day Number = 2468558.5, Delta T = 76.91 sec
Ecliptic obliquity = 23°26'05, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 25°23'28, Lahiri = 24°30'28

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

SEPTEMBER 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 41 19	8♍45'12	12♍ 2	16♍57	26♌53	26♏ 3	18°R 5	16♐42	2♍26	19°R21	4°R12	4°R 8	2♒29	2♈ 4	7♎40	S 1
S 2	22 45 16	9°43'16	27°13	18°45	28° 7	26°41	18♈ 0	16°43	2°30	19♉20	4♓10	4♒ 4	2°26	2°11	7°48	S 2
M 3	22 49 13	10°41'22	12♎20	20°32	29°21	27°18	17°55	16°45	2°34	19°20	4° 9	3°58	2°22	2°18	7°56	M 3
T 4	22 53 9	11°39'29	27°16	22°18	0♍35	27°57	17°50	16°46	2°37	19°20	4° 8	3°53	2°19	2°24	8° 4	T 4
W 5	22 57 6	12°37'38	11♏52	24° 2	1°50	28°35	17°45	16°47	2°41	19°19	4° 7	3°49	2°16	2°31	8°12	W 5
T 6	23 1 2	13°35'48	26° 3	25°45	3° 4	29°13	17°40	16°49	2°45	19°19	4° 5	3°46	2°13	2°38	8°21	T 6
F 7	23 4 59	14°34'00	9♐49	27°27	4°18	29°52	17°34	16°51	2°49	19°18	4° 4	3°D44	2°10	2°45	8°29	F 7
S 8	23 8 55	15°32'13	23°10	29° 8	5°32	0♐31	17°29	16°52	2°52	19°18	4° 3	3°45	2° 6	2°51	8°37	S 8
S 9	23 12 52	16°30'28	6♑ 8	0♎48	6°47	1° 9	17°23	16°54	2°56	19°17	4° 2	3°46	2° 3	2°58	8°45	S 9
M10	23 16 48	17°28'44	18°48	2°26	8° 1	1°48	17°17	16°56	3° 0	19°17	4° 0	3°47	2° 0	3° 5	8°54	M10
T 11	23 20 45	18°27'01	1♒12	4° 4	9°16	2°28	17°11	16°58	3° 3	19°16	3°59	3°R48	1°57	3°11	9° 2	T 11
W12	23 24 42	19°25'20	13°24	5°40	10°30	3° 7	17° 5	17° 0	3° 7	19°15	3°58	3°47	1°54	3°18	9°11	W12
T 13	23 28 38	20°23'41	25°28	7°15	11°44	3°46	16°59	17° 2	3°11	19°15	3°57	3°45	1°51	3°25	9°19	T 13
F 14	23 32 35	21°22'04	7♓25	8°49	12°59	4°26	16°52	17° 5	3°14	19°14	3°55	3°40	1°47	3°31	9°28	F 14
S 15	23 36 31	22°20'28	19°19	10°22	14°13	5° 6	16°45	17° 7	3°18	19°13	3°54	3°34	1°44	3°38	9°36	S 15
S 16	23 40 28	23°18'54	1♈11	11°54	15°28	5°45	16°39	17° 9	3°21	19°12	3°53	3°25	1°41	3°45	9°45	S 16
M17	23 44 24	24°17'22	13° 3	13°25	16°43	6°25	16°32	17°12	3°25	19°12	3°52	3°15	1°38	3°52	9°53	M17
T 18	23 48 21	25°15'52	24°55	14°54	17°57	7° 6	16°25	17°15	3°28	19°11	3°51	3° 6	1°35	3°58	10° 2	T 18
W19	23 52 17	26°14'24	6♉51	16°23	19°12	7°46	16°18	17°17	3°32	19°10	3°50	2°56	1°32	4° 5	10°10	W19
T 20	23 56 14	27°12'58	18°53	17°50	20°26	8°26	16°11	17°20	3°36	19° 9	3°48	2°48	1°28	4°12	10°19	T 20
F 21	0 0 11	28°11'34	1♊ 3	19°16	21°41	9° 7	16° 3	17°23	3°39	19° 8	3°47	2°43	1°25	4°18	10°27	F 21
S 22	0 4 7	29°10'13	13°26	20°42	22°56	9°47	15°56	17°26	3°43	19° 7	3°46	2°39	1°22	4°25	10°36	S 22
S 23	0 8 4	0♎ 8'54	26° 4	22° 6	24°10	10°28	15°49	17°29	3°46	19° 6	3°45	2°D38	1°19	4°32	10°45	S 23
M24	0 12 0	1° 7'37	9♋ 2	23°29	25°25	11° 9	15°41	17°32	3°49	19° 5	3°44	2°38	1°16	4°39	10°53	M24
T 25	0 15 57	2° 6'22	22°24	24°50	26°40	11°50	15°34	17°36	3°53	19° 4	3°43	2°39	1°12	4°45	11° 2	T 25
W26	0 19 53	3° 5'10	6♌13	26°11	27°55	12°31	15°26	17°39	3°56	19° 3	3°42	2°R39	1° 9	4°52	11°11	W26
T 27	0 23 50	4° 4'00	20°30	27°30	29° 9	13°12	15°18	17°42	4° 0	19° 2	3°41	2°37	1° 6	4°59	11°20	T 27
F 28	0 27 46	5° 2'51	5♍13	28°48	0♎24	13°54	15°10	17°46	4° 3	19° 1	3°39	2°34	1° 3	5° 5	11°28	F 28
S 29	0 31 43	6° 1'45	20°17	0♏ 4	1°39	14°35	15° 2	17°49	4° 6	19° 0	3°38	2°28	1° 0	5°12	11°37	S 29
S 30	0 35 39	7♎ 0'42	5♎34	1♏19	2♎54	15♐17	14♈55	17♐53	4♍10	18♉59	3♓37	2♒19	0♒57	5♈19	11♎46	S 30

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	8n17	4n 5	3s12	6n23	1n20	13n39	1n10	20s48	1s35	5n39	1s34	21s27	1n20	11n16	0n43	15n51	1s47	21s20	12s15	19s13	19s36	4n54	4s56	2s 3	S 1
S 2	7 55	2s42	4 9	5 36	1 15	13 14	1 11	20 58	1 36	5 37	1 34	21 27	1 20	11 15	0 43	15 51	1 47	21 21	12 15	19 14	19 37	4 57	4 58	2 3	S 2
M 3	7 33	9 18	4 49	4 49	1 9	12 50	1 12	21 7	1 36	5 35	1 34	21 28	1 19	11 14	0 43	15 51	1 47	21 21	12 15	19 15	19 38	5 0	5 1	2 2	M 3
T 4	7 11	15 17	5 8	4 2	1 4	12 25	1 14	21 16	1 36	5 33	1 34	21 28	1 19	11 12	0 43	15 50	1 47	21 22	12 15	19 17	19 38	5 3	5 4	2 2	T 4
W 5	6 49	20 16	5 7	3 15	0 58	11 59	1 15	21 25	1 37	5 31	1 34	21 28	1 19	11 11	0 43	15 50	1 47	21 22	12 15	19 18	19 39	5 6	5 7	2 2	W 5
T 6	6 27	23 55	4 47	2 29	0 52	11 34	1 16	21 33	1 37	5 28	1 35	21 29	1 19	11 10	0 43	15 50	1 47	21 23	12 15	19 18	19 40	5 9	5 10	2 1	T 6
F 7	6 5	26 4	4 11	1 42	0 45	11 8	1 17	21 42	1 37	5 26	1 35	21 29	1 19	11 8	0 43	15 50	1 47	21 23	12 15	19 19	19 40	5 12	5 13	2 1	F 7
S 8	5 42	26 38	3 22	0 56	0 39	10 41	1 18	21 50	1 37	5 24	1 35	21 29	1 18	11 7	0 43	15 50	1 47	21 24	12 15	19 19	19 41	5 15	5 16	2 1	S 8
S 9	5 19	25 42	2 24	0 10	0 32	10 15	1 19	21 59	1 38	5 21	1 35	21 30	1 18	11 6	0 43	15 49	1 47	21 24	12 15	19 18	19 42	5 18	5 19	2 0	S 9
M10	4 57	23 27	1 20	0s35	0 25	9 48	1 20	22 7	1 38	5 19	1 35	21 30	1 18	11 4	0 43	15 49	1 47	21 25	12 15	19 18	19 43	5 21	5 22	2 0	M10
T 11	4 34	20 7	0 14	1 21	0 18	9 21	1 21	22 15	1 38	5 17	1 36	21 30	1 18	11 3	0 43	15 49	1 47	21 25	12 15	19 18	19 43	5 25	5 25	1 59	T 11
W12	4 11	15 58	0n52	2 5	0 11	8 53	1 22	22 23	1 38	5 14	1 36	21 31	1 18	11 2	0 43	15 49	1 47	21 26	12 15	19 18	19 44	5 28	5 28	1 59	W12
T 13	3 48	11 14	1 54	2 50	0 3	8 26	1 22	22 31	1 39	5 11	1 36	21 31	1 17	11 1	0 43	15 49	1 47	21 26	12 15	19 19	19 45	5 31	5 31	1 59	T 13
F 14	3 25	6 8	2 51	3 34	0s 4	7 58	1 23	22 38	1 39	5 9	1 36	21 32	1 17	10 59	0 43	15 48	1 47	21 26	12 15	19 20	19 45	5 34	5 34	1 58	F 14
S 15	3 2	0 51	3 40	4 17	0 12	7 29	1 23	22 46	1 39	5 6	1 36	21 32	1 17	10 58	0 43	15 48	1 48	21 27	12 15	19 21	19 46	5 37	5 37	1 58	S 15
S 16	2 39	4n26	4 19	5 0	0 19	7 1	1 24	22 53	1 39	5 3	1 36	21 32	1 17	10 57	0 43	15 48	1 48	21 27	12 15	19 23	19 47	5 40	5 40	1 58	S 16
M17	2 16	9 33	4 47	5 42	0 27	6 33	1 24	23 0	1 39	5 1	1 36	21 33	1 17	10 55	0 43	15 48	1 48	21 28	12 15	19 25	19 48	5 43	5 43	1 57	M17
T 18	1 53	14 20	5 2	6 24	0 35	6 4	1 25	23 7	1 39	4 58	1 37	21 33	1 16	10 54	0 43	15 47	1 48	21 28	12 15	19 28	19 48	5 46	5 46	1 57	T 18
W19	1 30	18 36	5 5	7 6	0 43	5 35	1 25	23 14	1 40	4 55	1 37	21 34	1 16	10 53	0 43	15 47	1 48	21 28	12 15	19 30	19 49	5 49	5 49	1 57	W19
T 20	1 6	22 8	4 54	7 46	0 50	5 6	1 25	23 21	1 40	4 52	1 37	21 34	1 16	10 52	0 43	15 47	1 48	21 29	12 15	19 32	19 50	5 52	5 52	1 56	T 20
F 21	0 43	24 45	4 29	8 26	0 58	4 36	1 26	23 27	1 40	4 49	1 37	21 35	1 16	10 50	0 43	15 47	1 48	21 29	12 15	19 33	19 50	5 55	5 55	1 56	F 21
S 22	0 20	26 15	3 52	9 6	1 6	4 7	1 26	23 34	1 40	4 47	1 37	21 35	1 16	10 49	0 43	15 46	1 48	21 29	12 15	19 34	19 51	5 58	5 58	1 56	S 22
S 23	0s 4	26 25	3 3	9 44	1 14	3 38	1 26	23 40	1 40	4 44	1 37	21 36	1 15	10 48	0 43	15 46	1 48	21 30	12 14	19 34	19 52	6 1	6 1	1 55	S 23
M24	0 27	25 10	2 3	10 22	1 21	3 8	1 26	23 46	1 40	4 41	1 37	21 36	1 15	10 47	0 43	15 46	1 48	21 30	12 14	19 34	19 52	6 4	6 4	1 55	M24
T 25	0 50	22 28	0 55	11 0	1 29	2 38	1 26	23 51	1 40	4 38	1 37	21 37	1 15	10 45	0 43	15 45	1 48	21 30	12 14	19 34	19 53	6 7	6 7	1 55	T 25
W26	1 14	18 24	0s19	11 36	1 36	2 8	1 25	23 57	1 40	4 35	1 37	21 37	1 15	10 44	0 43	15 45	1 48	21 31	12 14	19 34	19 54	6 10	6 11	1 54	W26
T 27	1 37	13 10	1 34	12 12	1 44	1 38	1 25	24 2	1 40	4 32	1 37	21 38	1 15	10 43	0 43	15 45	1 48	21 31	12 14	19 34	19 55	6 13	6 14	1 54	T 27
F 28	2 0	7 3	2 44	12 47	1 51	1 8	1 25	24 7	1 40	4 28	1 38	21 38	1 15	10 42	0 43	15 44	1 48	21 31	12 14	19 35	19 55	6 16	6 17	1 54	F 28
S 29	2 24	0 24	3 45	13 20	1 58	0 38	1 25	24 12	1 40	4 25	1 38	21 39	1 14	10 41	0 43	15 44	1 48	21 32	12 14	19 36	19 56	6 19	6 20	1 53	S 29
S 30	2s47	6s21	4s31	13s53	2s 6	0n 8	1n24	24s17	1s40	4n22	1s38	21s39	1n14	10n39	0n43	15n44	1s48	21s32	12s14	19s38	19s57	6n22	6s23	1s53	S 30

Julian Day Number = 2468589.5, Delta T = 76.93 sec
Ecliptic obliquity = 23°26'05, Nutation = 0°00'15
Ayanamsha: Fagan/Bradley = 25°23'32, Lahiri = 24°30'32

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

OCTOBER 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 39 36	7♎59'40	20♎52	2♏32	4♎ 9	15♐58	14°R47	17♐57	4♍13	18°R58	3°R36	2°R10	0♒53	5♈25	11♎54	M 1
T 2	0 43 33	8°58'40	6♏ 2	3°44	5°24	16°40	14♈39	18° 1	4°16	18♉57	3♓35	2♒ 0	0°50	5°32	12° 3	T 2
W 3	0 47 29	9°57'42	20°51	4°54	6°38	17°22	14°31	18° 5	4°20	18°55	3°34	1°51	0°47	5°39	12°12	W 3
T 4	0 51 26	10°56'46	5♐15	6° 2	7°53	18° 4	14°23	18° 9	4°23	18°54	3°33	1°44	0°44	5°46	12°21	T 4
F 5	0 55 22	11°55'52	19° 9	7° 8	9° 8	18°46	14°14	18°13	4°26	18°53	3°32	1°40	0°41	5°52	12°29	F 5
S 6	0 59 19	12°54'59	2♑34	8°12	10°23	19°29	14° 6	18°17	4°29	18°52	3°31	1°38	0°38	5°59	12°38	S 6
S 7	1 3 15	13°54'09	15°32	9°14	11°38	20°11	13°58	18°21	4°32	18°50	3°31	1°D37	0°34	6° 6	12°47	S 7
M 8	1 7 12	14°53'19	28° 8	10°13	12°53	20°54	13°50	18°25	4°35	18°49	3°30	1°R38	0°31	6°12	12°56	M 8
T 9	1 11 8	15°52'32	10♒26	11° 9	14° 8	21°36	13°42	18°30	4°38	18°48	3°29	1°37	0°28	6°19	13° 4	T 9
W10	1 15 5	16°51'47	22°31	12° 3	15°23	22°19	13°34	18°34	4°41	18°46	3°28	1°36	0°25	6°26	13°13	W10
T 11	1 19 2	17°51'03	4♓28	12°53	16°38	23° 2	13°26	18°39	4°44	18°45	3°27	1°31	0°22	6°33	13°22	T 11
F 12	1 22 58	18°50'21	16°20	13°39	17°53	23°44	13°18	18°43	4°47	18°43	3°26	1°24	0°18	6°39	13°31	F 12
S 13	1 26 55	19°49'41	28°11	14°22	19° 8	24°27	13°10	18°48	4°50	18°42	3°25	1°14	0°15	6°46	13°39	S 13
S 14	1 30 51	20°49'03	10♈ 3	15° 0	20°23	25°10	13° 2	18°53	4°53	18°41	3°25	1° 2	0°12	6°53	13°48	S 14
M15	1 34 48	21°48'27	21°57	15°33	21°38	25°54	12°54	18°58	4°56	18°39	3°24	0°48	0° 9	6°59	13°57	M15
T 16	1 38 44	22°47'53	3♉55	16° 1	22°53	26°37	12°46	19° 2	4°59	18°38	3°23	0°34	0° 6	7° 6	14° 6	T 16
W17	1 42 41	23°47'21	15°58	16°24	24° 8	27°20	12°39	19° 7	5° 2	18°36	3°22	0°20	0° 3	7°13	14°14	W17
T 18	1 46 37	24°46'51	28° 7	16°40	25°23	28° 4	12°31	19°12	5° 4	18°35	3°22	0° 8	29♑59	7°20	14°23	T 18
F 19	1 50 34	25°46'23	10♊25	16°49	26°38	28°47	12°23	19°17	5° 7	18°33	3°21	29♑59	29°56	7°26	14°32	F 19
S 20	1 54 31	26°45'58	22°52	16°R51	27°53	29°31	12°16	19°23	5°10	18°32	3°20	29°53	29°53	7°33	14°40	S 20
S 21	1 58 27	27°45'35	5♋33	16°46	29° 8	0♑14	12° 8	19°28	5°12	18°30	3°20	29°49	29°50	7°40	14°49	S 21
M22	2 2 24	28°45'14	18°29	16°32	0♏24	0°58	12° 1	19°33	5°15	18°29	3°19	29°48	29°47	7°46	14°58	M22
T 23	2 6 20	29°44'55	1♌45	16° 9	1°39	1°42	11°53	19°38	5°18	18°27	3°18	29°48	29°43	7°53	15° 6	T 23
W24	2 10 17	0♏44'39	15°24	15°38	2°54	2°26	11°46	19°44	5°20	18°25	3°18	29°48	29°40	8° 0	15°15	W24
T 25	2 14 13	1°44'25	29°28	14°58	4° 9	3°10	11°39	19°49	5°23	18°24	3°17	29°46	29°37	8° 7	15°23	T 25
F 26	2 18 10	2°44'13	13♍56	14° 8	5°24	3°54	11°32	19°55	5°25	18°22	3°17	29°42	29°34	8°13	15°32	F 26
S 27	2 22 6	3°44'04	28°46	13°11	6°39	4°38	11°25	20° 0	5°27	18°21	3°16	29°35	29°31	8°20	15°40	S 27
S 28	2 26 3	4°43'56	13♎52	12° 7	7°54	5°22	11°18	20° 6	5°30	18°19	3°16	29°25	29°28	8°27	15°49	S 28
M29	2 30 0	5°43'51	29° 4	10°56	9°10	6° 7	11°12	20°12	5°32	18°17	3°15	29°14	29°24	8°33	15°57	M29
T 30	2 33 56	6°43'47	14♏12	9°41	10°25	6°51	11° 5	20°17	5°34	18°16	3°15	29° 2	29°21	8°40	16° 6	T 30
W31	2 37 53	7♏43'46	29♏ 4	8♏24	11♏40	7♑36	10♈59	20♐23	5♍37	18♉14	3♓14	28♑52	29♑18	8♈47	16♎14	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	3s10	12s44	4s57	14s25	2s12	0s22	1n24	24s22	1s41	4n19	1s38	21s40	1n14	10n38	0n43	15n43	1s48	21s32	12s14	19s40	19s57	6n25	6s26	1s53
T 2	3 33	18 16	5 2	14 57	2 19	0 52	1 23	24 26	1 41	4 16	1 38	21 40	1 14	10 37	0 43	15 43	1 48	21 32	12 13	19 43	19 58	6 28	6 29	1 53
W 3	3 57	22 34	4 46	15 26	2 26	1 22	1 23	24 30	1 41	4 13	1 38	21 41	1 14	10 36	0 43	15 43	1 48	21 33	12 13	19 45	19 59	6 31	6 33	1 52
T 4	4 20	25 19	4 13	15 55	2 32	1 52	1 22	24 34	1 41	4 10	1 38	21 41	1 13	10 35	0 44	15 42	1 48	21 33	12 13	19 46	19 59	6 34	6 36	1 52
F 5	4 43	26 24	3 25	16 23	2 38	2 23	1 21	24 38	1 40	4 7	1 38	21 42	1 13	10 34	0 44	15 42	1 48	21 33	12 13	19 47	20 0	6 37	6 39	1 52
S 6	5 6	25 52	2 28	16 49	2 44	2 53	1 20	24 41	1 40	4 4	1 38	21 42	1 13	10 32	0 44	15 41	1 48	21 33	12 13	19 48	20 1	6 40	6 42	1 51
S 7	5 29	23 56	1 24	17 15	2 49	3 23	1 20	24 44	1 40	4 1	1 38	21 43	1 13	10 31	0 44	15 41	1 48	21 33	12 13	19 48	20 1	6 43	6 45	1 51
M 8	5 52	20 50	0 19	17 38	2 55	3 53	1 19	24 47	1 40	3 57	1 38	21 43	1 13	10 30	0 44	15 41	1 49	21 34	12 13	19 48	20 2	6 46	6 48	1 51
T 9	6 15	16 52	0n47	18 1	2 59	4 23	1 18	24 50	1 40	3 54	1 38	21 44	1 13	10 29	0 44	15 40	1 49	21 34	12 12	19 48	20 3	6 49	6 52	1 51
W10	6 37	12 18	1 48	18 21	3 4	4 53	1 17	24 53	1 40	3 51	1 38	21 44	1 12	10 28	0 44	15 40	1 49	21 34	12 12	19 48	20 4	6 52	6 55	1 50
T 11	7 0	7 19	2 44	18 41	3 7	5 22	1 16	24 55	1 40	3 48	1 38	21 45	1 12	10 27	0 44	15 39	1 49	21 34	12 12	19 49	20 4	6 55	6 58	1 50
F 12	7 23	2 7	3 33	18 58	3 11	5 52	1 14	24 57	1 40	3 45	1 38	21 45	1 12	10 26	0 44	15 39	1 49	21 34	12 12	19 51	20 5	6 58	7 1	1 50
S 13	7 45	3n 8	4 12	19 13	3 13	6 22	1 13	24 59	1 40	3 42	1 37	21 46	1 12	10 25	0 44	15 39	1 49	21 34	12 12	19 53	20 6	7 1	7 4	1 49
S 14	8 8	8 16	4 40	19 27	3 15	6 51	1 12	25 1	1 40	3 39	1 37	21 47	1 12	10 24	0 44	15 38	1 49	21 35	12 11	19 55	20 6	7 4	7 7	1 49
M15	8 30	13 7	4 56	19 38	3 17	7 20	1 11	25 2	1 40	3 36	1 37	21 47	1 12	10 23	0 44	15 38	1 49	21 35	12 11	19 59	20 7	7 7	7 10	1 49
T 16	8 52	17 30	4 59	19 46	3 17	7 49	1 9	25 3	1 40	3 33	1 37	21 48	1 11	10 22	0 44	15 37	1 49	21 35	12 11	20 2	20 8	7 10	7 14	1 49
W17	9 14	21 13	4 49	19 53	3 17	8 18	1 8	25 4	1 40	3 30	1 37	21 48	1 11	10 21	0 44	15 37	1 49	21 35	12 11	20 5	20 8	7 13	7 17	1 48
T 18	9 36	24 3	4 25	19 56	3 15	8 47	1 6	25 5	1 39	3 27	1 37	21 49	1 11	10 20	0 44	15 36	1 49	21 35	12 11	20 7	20 9	7 16	7 20	1 48
F 19	9 57	25 47	3 49	19 56	3 13	9 16	1 5	25 5	1 39	3 24	1 37	21 49	1 11	10 19	0 44	15 36	1 49	21 35	12 10	20 9	20 10	7 19	7 23	1 48
S 20	10 19	26 16	3 2	19 53	3 9	9 44	1 3	25 5	1 39	3 21	1 37	21 50	1 11	10 18	0 44	15 36	1 49	21 35	12 10	20 10	20 10	7 22	7 26	1 48
S 21	10 40	25 23	2 4	19 47	3 4	10 12	1 2	25 5	1 39	3 19	1 37	21 50	1 11	10 17	0 44	15 35	1 49	21 35	12 10	20 11	20 11	7 25	7 29	1 47
M22	11 2	23 8	0 59	19 36	2 57	10 40	1 0	25 5	1 39	3 16	1 37	21 51	1 11	10 16	0 44	15 35	1 49	21 35	12 10	20 11	20 12	7 28	7 32	1 47
T 23	11 23	19 36	0s10	19 22	2 49	11 8	0 58	25 4	1 39	3 13	1 37	21 52	1 10	10 15	0 44	15 34	1 49	21 35	12 10	20 11	20 12	7 31	7 35	1 47
W24	11 44	14 55	1 21	19 3	2 39	11 35	0 57	25 3	1 38	3 10	1 36	21 52	1 10	10 14	0 44	15 34	1 49	21 35	12 9	20 11	20 13	7 34	7 39	1 47
T 25	12 5	9 19	2 30	18 40	2 27	12 2	0 55	25 2	1 38	3 8	1 36	21 53	1 10	10 13	0 44	15 33	1 49	21 35	12 9	20 12	20 14	7 37	7 42	1 46
F 26	12 25	3 5	3 30	18 12	2 14	12 29	0 53	25 0	1 38	3 5	1 36	21 53	1 10	10 12	0 44	15 33	1 49	21 35	12 9	20 13	20 14	7 40	7 45	1 46
S 27	12 46	3s28	4 18	17 41	1 59	12 56	0 51	24 59	1 38	3 3	1 36	21 54	1 10	10 12	0 44	15 32	1 49	21 35	12 9	20 14	20 15	7 43	7 48	1 46
S 28	13 6	9 55	4 49	17 5	1 42	13 22	0 49	24 57	1 37	3 0	1 36	21 54	1 10	10 11	0 44	15 32	1 49	21 35	12 9	20 16	20 16	7 46	7 51	1 46
M29	13 26	15 49	5 0	16 26	1 24	13 48	0 47	24 55	1 37	2 58	1 36	21 55	1 10	10 10	0 44	15 31	1 49	21 35	12 8	20 18	20 16	7 49	7 54	1 46
T 30	13 46	20 42	4 50	15 44	1 4	14 14	0 45	24 52	1 37	2 55	1 35	21 56	1 9	10 9	0 44	15 31	1 49	21 35	12 8	20 21	20 17	7 52	7 57	1 45
W31	14s 5	24s10	4s20	15s 0	0s44	14s39	0n43	24s50	1s37	2n53	1s35	21s56	1n 9	10n 8	0n44	15n31	1s49	21s35	12s 8	20s23	20s18	7n55	8s 0	1s45

Julian Day Number = 2468619.5, Delta T = 76.95 sec
Ecliptic obliquity = 23°26'05, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 25°23'37, Lahiri = 24°30'36

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

NOVEMBER 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 41 49	8♏43'46	13♐34	7°R 7	12♏55	8♑20	10°R52	20♐29	5♍39	18°R12	3°R14	28°R43	29♑15	8♈54	16♎23	T 1
F 2	2 45 46	9°43'48	27°35	5♏53	14°10	9° 5	10♈46	20°35	5°41	18♉11	3♓14	28♑37	29°12	9° 0	16°31	F 2
S 3	2 49 42	10°43'52	11♑ 7	4°43	15°26	9°50	10°40	20°41	5°43	18° 9	3°13	28°34	29° 9	9° 7	16°39	S 3
S 4	2 53 39	11°43'57	24°10	3°40	16°41	10°34	10°34	20°47	5°45	18° 7	3°13	28°D33	29° 5	9°14	16°47	S 4
M 5	2 57 35	12°44'04	6♒49	2°47	17°56	11°19	10°29	20°53	5°47	18° 6	3°13	28°R33	29° 2	9°20	16°56	M 5
T 6	3 1 32	13°44'12	19° 8	2° 3	19°11	12° 4	10°23	20°59	5°49	18° 4	3°12	28°33	28°59	9°27	17° 4	T 6
W 7	3 5 29	14°44'22	1♓13	1°30	20°26	12°49	10°18	21° 5	5°51	18° 2	3°12	28°32	28°56	9°34	17°12	W 7
T 8	3 9 25	15°44'33	13° 8	1°10	21°42	13°34	10°13	21°11	5°53	18° 1	3°12	28°29	28°53	9°41	17°20	T 8
F 9	3 13 22	16°44'46	24°59	1°D 0	22°57	14°19	10° 8	21°17	5°55	17°59	3°12	28°23	28°49	9°47	17°28	F 9
S 10	3 17 18	17°45'00	6♈50	1° 2	24°12	15° 4	10° 3	21°24	5°56	17°57	3°11	28°14	28°46	9°54	17°36	S 10
S 11	3 21 15	18°45'16	18°43	1°15	25°27	15°50	9°58	21°30	5°58	17°56	3°11	28° 3	28°43	10° 1	17°44	S 11
M12	3 25 11	19°45'34	0♉42	1°38	26°42	16°35	9°54	21°36	6° 0	17°54	3°11	27°50	28°40	10° 7	17°52	M12
T 13	3 29 8	20°45'53	12°48	2°11	27°58	17°20	9°49	21°43	6° 1	17°52	3°11	27°37	28°37	10°14	18° 0	T 13
W14	3 33 4	21°46'14	25° 1	2°51	29°13	18° 6	9°45	21°49	6° 3	17°50	3°11	27°25	28°34	10°21	18° 8	W14
T 15	3 37 1	22°46'36	7♊24	3°39	0♐28	18°51	9°41	21°56	6° 4	17°49	3°11	27°14	28°30	10°28	18°16	T 15
F 16	3 40 58	23°47'01	19°56	4°34	1°43	19°36	9°37	22° 2	6° 6	17°47	3°D11	27° 6	28°27	10°34	18°24	F 16
S 17	3 44 54	24°47'27	2♋37	5°35	2°59	20°22	9°34	22° 9	6° 7	17°45	3°11	27° 0	28°24	10°41	18°32	S 17
S 18	3 48 51	25°47'55	15°30	6°41	4°14	21° 8	9°30	22°15	6° 8	17°44	3°11	26°57	28°21	10°48	18°39	S 18
M19	3 52 47	26°48'24	28°36	7°51	5°29	21°53	9°27	22°22	6°10	17°42	3°11	26°D57	28°18	10°54	18°47	M19
T 20	3 56 44	27°48'56	11♌56	9° 4	6°44	22°39	9°24	22°29	6°11	17°40	3°11	26°57	28°15	11° 1	18°55	T 20
W21	4 0 40	28°49'29	25°32	10°21	7°59	23°25	9°21	22°35	6°12	17°39	3°11	26°R58	28°11	11° 8	19° 2	W21
T 22	4 4 37	29°50'03	9♍27	11°41	9°15	24°10	9°19	22°42	6°13	17°37	3°11	26°58	28° 8	11°15	19°10	T 22
F 23	4 8 33	0♐50'40	23°39	13° 3	10°30	24°56	9°16	22°49	6°14	17°35	3°11	26°55	28° 5	11°21	19°17	F 23
S 24	4 12 30	1°51'18	8♎ 9	14°27	11°45	25°42	9°14	22°55	6°15	17°34	3°12	26°51	28° 2	11°28	19°24	S 24
S 25	4 16 27	2°51'58	22°52	15°53	13° 0	26°28	9°12	23° 2	6°16	17°32	3°12	26°44	27°59	11°35	19°32	S 25
M26	4 20 23	3°52'40	7♏41	17°20	14°16	27°14	9°10	23° 9	6°17	17°31	3°12	26°36	27°55	11°41	19°39	M26
T 27	4 24 20	4°53'23	22°29	18°48	15°31	28° 0	9° 9	23°16	6°18	17°29	3°12	26°27	27°52	11°48	19°46	T 27
W28	4 28 16	5°54'08	7♐ 7	20°17	16°46	28°46	9° 8	23°23	6°19	17°27	3°13	26°19	27°49	11°55	19°53	W28
T 29	4 32 13	6°54'54	21°28	21°47	18° 1	29°32	9° 6	23°30	6°20	17°26	3°13	26°13	27°46	12° 2	20° 0	T 29
F 30	4 36 9	7♐55'41	5♑27	23♏17	19♐17	0♒18	9♈ 5	23♐37	6♍20	17♉24	3♓13	26♑ 8	27♑43	12♈ 8	20♎ 7	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	14s24	25s58	3s34	14s15	0s23	15s 4	0n41	24s47	1s36	2n51	1s35	21s57	1n 9	10n 8	0n44	15n30	1s49	21s35	12s 8	20s25	20s18	7n57	8s 3	1s45
F 2	14 44	26 1	2 36	13 31	0 3	15 28	0 39	24 43	1 36	2 48	1 35	21 57	1 9	10 7	0 44	15 30	1 49	21 35	12 7	20 26	20 19	8 0	8 6	1 45
S 3	15 2	24 29	1 31	12 49	0n18	15 52	0 37	24 40	1 36	2 46	1 35	21 58	1 9	10 6	0 44	15 29	1 49	21 35	12 7	20 27	20 20	8 3	8 9	1 44
S 4	15 21	21 39	0 23	12 10	0 37	16 16	0 35	24 36	1 36	2 44	1 34	21 58	1 9	10 5	0 45	15 29	1 49	21 35	12 7	20 27	20 20	8 6	8 12	1 44
M 5	15 39	17 52	0n44	11 34	0 55	16 39	0 32	24 32	1 35	2 42	1 34	21 59	1 9	10 5	0 45	15 28	1 49	21 35	12 7	20 27	20 21	8 9	8 15	1 44
T 6	15 58	13 23	1 47	11 4	1 11	17 2	0 30	24 28	1 35	2 40	1 34	21 59	1 8	10 4	0 45	15 28	1 49	21 35	12 6	20 27	20 22	8 12	8 18	1 44
W 7	16 15	8 29	2 44	10 39	1 26	17 24	0 28	24 23	1 35	2 38	1 34	22 0	1 8	10 3	0 45	15 27	1 49	21 34	12 6	20 27	20 22	8 15	8 21	1 44
T 8	16 33	3 21	3 33	10 19	1 39	17 46	0 26	24 18	1 34	2 36	1 34	22 0	1 8	10 3	0 45	15 27	1 49	21 34	12 6	20 28	20 23	8 18	8 24	1 43
F 9	16 50	1n52	4 13	10 6	1 50	18 8	0 23	24 13	1 34	2 35	1 33	22 1	1 8	10 2	0 45	15 26	1 49	21 34	12 6	20 29	20 23	8 21	8 27	1 43
S 10	17 7	7 1	4 41	9 58	1 59	18 29	0 21	24 8	1 34	2 33	1 33	22 1	1 8	10 2	0 45	15 26	1 49	21 34	12 5	20 31	20 24	8 24	8 30	1 43
S 11	17 24	11 55	4 58	9 56	2 7	18 49	0 19	24 2	1 33	2 31	1 33	22 2	1 8	10 1	0 45	15 25	1 49	21 34	12 5	20 33	20 25	8 27	8 33	1 43
M12	17 40	16 25	5 1	9 58	2 12	19 9	0 16	23 57	1 33	2 30	1 33	22 2	1 8	10 0	0 45	15 25	1 49	21 34	12 5	20 35	20 25	8 30	8 35	1 43
T 13	17 56	20 18	4 51	10 5	2 17	19 28	0 14	23 50	1 33	2 28	1 32	22 3	1 8	10 0	0 45	15 24	1 49	21 33	12 5	20 38	20 26	8 33	8 38	1 42
W14	18 12	23 21	4 28	10 17	2 19	19 47	0 12	23 44	1 32	2 27	1 32	22 4	1 8	9 59	0 45	15 24	1 49	21 33	12 4	20 40	20 27	8 35	8 41	1 42
T 15	18 28	25 21	3 52	10 32	2 20	20 6	0 9	23 37	1 32	2 26	1 32	22 4	1 7	9 59	0 45	15 24	1 49	21 33	12 4	20 43	20 27	8 38	8 44	1 42
F 16	18 43	26 6	3 4	10 50	2 21	20 23	0 7	23 31	1 31	2 24	1 32	22 5	1 7	9 58	0 45	15 23	1 49	21 33	12 4	20 44	20 28	8 41	8 47	1 42
S 17	18 58	25 30	2 6	11 11	2 20	20 41	0 4	23 23	1 31	2 23	1 31	22 5	1 7	9 58	0 45	15 23	1 49	21 33	12 4	20 45	20 29	8 44	8 49	1 42
S 18	19 12	23 32	1 1	11 34	2 18	20 57	0 2	23 16	1 31	2 22	1 31	22 6	1 7	9 57	0 45	15 22	1 49	21 32	12 3	20 46	20 29	8 47	8 52	1 41
M19	19 26	20 18	0s 9	11 59	2 15	21 13	0s 0	23 8	1 30	2 21	1 31	22 6	1 7	9 57	0 45	15 22	1 49	21 32	12 3	20 46	20 30	8 50	8 55	1 41
T 20	19 40	15 56	1 19	12 26	2 12	21 29	0 3	23 0	1 30	2 20	1 31	22 6	1 7	9 57	0 45	15 21	1 49	21 32	12 3	20 46	20 31	8 53	8 58	1 41
W21	19 54	10 42	2 27	12 54	2 8	21 43	0 5	22 52	1 29	2 19	1 30	22 7	1 7	9 56	0 45	15 21	1 49	21 31	12 3	20 46	20 31	8 56	9 0	1 41
T 22	20 7	4 50	3 27	13 23	2 3	21 58	0 8	22 44	1 29	2 19	1 30	22 7	1 7	9 56	0 45	15 20	1 49	21 31	12 2	20 46	20 32	8 59	9 3	1 41
F 23	20 19	1s24	4 16	13 53	1 58	22 11	0 10	22 35	1 28	2 18	1 30	22 8	1 7	9 55	0 45	15 20	1 49	21 31	12 2	20 46	20 32	9 1	9 6	1 40
S 24	20 32	7 40	4 50	14 23	1 53	22 24	0 13	22 26	1 28	2 17	1 29	22 8	1 6	9 55	0 45	15 20	1 49	21 31	12 2	20 47	20 33	9 4	9 8	1 40
S 25	20 44	13 36	5 5	14 53	1 47	22 36	0 15	22 17	1 28	2 17	1 29	22 9	1 6	9 55	0 45	15 19	1 49	21 30	12 2	20 48	20 34	9 7	9 11	1 40
M26	20 55	18 48	5 0	15 24	1 41	22 48	0 17	22 8	1 27	2 16	1 29	22 9	1 6	9 54	0 45	15 19	1 49	21 30	12 1	20 50	20 34	9 10	9 14	1 40
T 27	21 6	22 49	4 35	15 54	1 34	22 59	0 20	21 58	1 27	2 16	1 29	22 10	1 6	9 54	0 46	15 18	1 49	21 30	12 1	20 52	20 35	9 13	9 16	1 40
W28	21 17	25 19	3 52	16 24	1 28	23 9	0 22	21 48	1 26	2 16	1 28	22 10	1 6	9 54	0 46	15 18	1 49	21 29	12 1	20 53	20 36	9 16	9 19	1 40
T 29	21 28	26 5	2 55	16 54	1 21	23 18	0 25	21 38	1 26	2 16	1 28	22 11	1 6	9 54	0 46	15 17	1 49	21 29	12 1	20 54	20 36	9 19	9 21	1 39
F 30	21s38	25s 8	1s49	17s24	1n14	23s27	0s27	21s28	1s25	2n16	1s28	22s11	1n 6	9n53	0n46	15n17	1s49	21s29	12s 0	20s55	20s37	9n21	9s24	1s39

Julian Day Number = 2468650.5, Delta T = 76.97 sec
Ecliptic obliquity = 23°26'04, Nutation = 0°00'13
Ayanamsha: Fagan/Bradley = 25°23'41, Lahiri = 24°30'41

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]

DECEMBER 2046

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 40 6	8♐56'30	19♑ 0	24♏48	20♐32	1♒ 5	9°R 5	23♐44	6♍21	17°R23	3♓14	26°R 6	27♑40	12♈15	20♎14	S 1
S 2	4 44 3	9°57'19	2♒ 7	26°20	21°47	1°51	9♈ 4	23°51	6°22	17♉21	3°14	26°D 6	27°36	12°22	20°21	S 2
M 3	4 47 59	10°58'09	14°50	27°51	23° 2	2°37	9° 4	23°57	6°22	17°20	3°14	26♑ 8	27°33	12°28	20°28	M 3
T 4	4 51 56	11°59'00	27°14	29°23	24°18	3°23	9°D 4	24° 4	6°23	17°18	3°15	26° 9	27°30	12°35	20°35	T 4
W 5	4 55 52	12°59'52	9♓22	0♐56	25°33	4°10	9° 4	24°11	6°23	17°17	3°15	26°R10	27°27	12°42	20°41	W 5
T 6	4 59 49	14° 0'45	21°19	2°28	26°48	4°56	9° 4	24°18	6°23	17°15	3°16	26°10	27°24	12°49	20°48	T 6
F 7	5 3 45	15° 1'38	3♈11	4° 1	28° 3	5°42	9° 5	24°26	6°24	17°14	3°16	26° 8	27°21	12°55	20°54	F 7
S 8	5 7 42	16° 2'32	15° 3	5°34	29°19	6°29	9° 5	24°33	6°24	17°12	3°17	26° 4	27°17	13° 2	21° 1	S 8
S 9	5 11 38	17° 3'27	26°58	7° 7	0♑34	7°15	9° 6	24°40	6°24	17°11	3°17	25°58	27°14	13° 9	21° 7	S 9
M10	5 15 35	18° 4'23	9♉ 1	8°40	1°49	8° 2	9° 7	24°47	6°24	17° 9	3°18	25°52	27°11	13°16	21°14	M10
T 11	5 19 31	19° 5'20	21°14	10°13	3° 4	8°48	9° 9	24°54	6°24	17° 8	3°19	25°45	27° 8	13°22	21°20	T 11
W12	5 23 28	20° 6'17	3♊38	11°46	4°20	9°35	9°10	25° 1	6°R24	17° 7	3°19	25°38	27° 5	13°29	21°26	W12
T 13	5 27 25	21° 7'15	16°16	13°19	5°35	10°21	9°12	25° 8	6°24	17° 5	3°20	25°32	27° 1	13°36	21°32	T 13
F 14	5 31 21	22° 8'14	29° 6	14°53	6°50	11° 8	9°14	25°15	6°24	17° 4	3°21	25°28	26°58	13°42	21°38	F 14
S 15	5 35 18	23° 9'14	12♋ 9	16°26	8° 5	11°54	9°16	25°22	6°24	17° 3	3°21	25°25	26°55	13°49	21°44	S 15
S 16	5 39 14	24°10'15	25°24	18° 0	9°20	12°41	9°19	25°29	6°24	17° 1	3°22	25°D25	26°52	13°56	21°50	S 16
M17	5 43 11	25°11'16	8♌51	19°33	10°36	13°27	9°21	25°36	6°23	17° 0	3°23	25°25	26°49	14° 3	21°55	M17
T 18	5 47 7	26°12'19	22°28	21° 7	11°51	14°14	9°24	25°43	6°23	16°59	3°24	25°27	26°46	14° 9	22° 1	T 18
W19	5 51 4	27°13'22	6♍16	22°41	13° 6	15° 1	9°27	25°50	6°23	16°58	3°25	25°28	26°42	14°16	22° 6	W19
T 20	5 55 1	28°14'26	20°14	24°15	14°21	15°47	9°30	25°58	6°22	16°57	3°25	25°29	26°39	14°23	22°12	T 20
F 21	5 58 57	29°15'31	4♎20	25°49	15°36	16°34	9°33	26° 5	6°22	16°55	3°26	25°R30	26°36	14°29	22°17	F 21
S 22	6 2 54	0♑16'37	18°35	27°24	16°51	17°21	9°37	26°12	6°21	16°54	3°27	25°28	26°33	14°36	22°22	S 22
S 23	6 6 50	1°17'43	2♍54	28°58	18° 7	18° 7	9°41	26°19	6°21	16°53	3°28	25°26	26°30	14°43	22°28	S 23
M24	6 10 47	2°18'51	17°15	0♑33	19°22	18°54	9°45	26°26	6°20	16°52	3°29	25°23	26°27	14°50	22°33	M24
T 25	6 14 43	3°19'59	1♐34	2° 8	20°37	19°41	9°49	26°33	6°19	16°51	3°30	25°20	26°23	14°56	22°38	T 25
W26	6 18 40	4°21'08	15°44	3°43	21°52	20°28	9°53	26°40	6°18	16°50	3°31	25°17	26°20	15° 3	22°43	W26
T 27	6 22 36	5°22'17	29°43	5°19	23° 7	21°14	9°58	26°47	6°18	16°49	3°32	25°14	26°17	15°10	22°47	T 27
F 28	6 26 33	6°23'27	13♑24	6°54	24°22	22° 1	10° 2	26°54	6°17	16°48	3°33	25°13	26°14	15°17	22°52	F 28
S 29	6 30 30	7°24'36	26°47	8°30	25°37	22°48	10° 7	27° 1	6°16	16°47	3°34	25°D12	26°11	15°23	22°57	S 29
S 30	6 34 26	8°25'46	9♒50	10° 7	26°53	23°35	10°12	27° 8	6°15	16°46	3°35	25°13	26° 7	15°30	23° 1	S 30
M31	6 38 23	9♑26'56	22♒33	11♑43	28♑ 8	24♒21	10♈17	27♐15	6♍14	16♉45	3♓36	25♑14	26♑ 4	15♈37	23♎ 6	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	21s47	22s43	0s38	17s53	1n 7	23s35	0s29	21s17	1s25	2n16	1s27	22s11	1n 6	9n53	0n46	15n17	1s49	21s28	12s 0	20s55	20s37	9n24	9s26	1s39
S 2	21 56	19 9	0n32	18 21	1 0	23 42	0 32	21 7	1 24	2 16	1 27	22 12	1 6	9 53	0 46	15 16	1 49	21 28	12 0	20 55	20 38	9 27	9 29	1 39
M 3	22 5	14 47	1 40	18 49	0 53	23 49	0 34	20 56	1 24	2 16	1 27	22 12	1 6	9 53	0 46	15 16	1 49	21 27	12 0	20 55	20 39	9 30	9 31	1 39
T 4	22 13	9 55	2 40	19 16	0 46	23 55	0 36	20 44	1 23	2 16	1 26	22 13	1 6	9 53	0 46	15 15	1 49	21 27	11 59	20 55	20 39	9 33	9 33	1 39
W 5	22 21	4 46	3 32	19 43	0 38	24 0	0 39	20 33	1 23	2 16	1 26	22 13	1 5	9 53	0 46	15 15	1 49	21 27	11 59	20 55	20 40	9 36	9 36	1 38
T 6	22 29	0n28	4 15	20 8	0 31	24 5	0 41	20 21	1 22	2 17	1 26	22 13	1 5	9 53	0 46	15 15	1 49	21 26	11 59	20 55	20 41	9 39	9 38	1 38
F 7	22 36	5 38	4 45	20 33	0 24	24 8	0 43	20 9	1 21	2 17	1 26	22 14	1 5	9 53	0 46	15 14	1 49	21 26	11 59	20 55	20 41	9 41	9 40	1 38
S 8	22 42	10 36	5 4	20 57	0 17	24 11	0 45	19 57	1 21	2 18	1 25	22 14	1 5	9 53	0 46	15 14	1 49	21 25	11 58	20 56	20 42	9 44	9 43	1 38
S 9	22 48	15 12	5 10	21 20	0 10	24 14	0 48	19 45	1 20	2 18	1 25	22 14	1 5	9 52	0 46	15 13	1 49	21 25	11 58	20 57	20 42	9 47	9 45	1 38
M10	22 54	19 16	5 2	21 42	0 3	24 15	0 50	19 32	1 20	2 19	1 25	22 15	1 5	9 52	0 46	15 13	1 48	21 24	11 58	20 58	20 43	9 50	9 47	1 38
T 11	22 59	22 34	4 40	22 3	0s 4	24 16	0 52	19 20	1 19	2 20	1 24	22 15	1 5	9 53	0 46	15 13	1 48	21 24	11 58	20 59	20 44	9 53	9 49	1 37
W12	23 4	24 53	4 5	22 23	0 11	24 16	0 54	19 7	1 19	2 21	1 24	22 16	1 5	9 53	0 46	15 12	1 48	21 23	11 57	21 1	20 44	9 56	9 51	1 37
T 13	23 8	26 0	3 17	22 41	0 18	24 15	0 56	18 54	1 18	2 22	1 24	22 16	1 5	9 53	0 46	15 12	1 48	21 23	11 57	21 2	20 45	9 58	9 54	1 37
F 14	23 12	25 45	2 19	22 59	0 24	24 13	0 58	18 40	1 18	2 23	1 24	22 16	1 5	9 53	0 46	15 12	1 48	21 23	11 57	21 3	20 46	10 1	9 56	1 37
S 15	23 15	24 4	1 12	23 15	0 31	24 11	1 0	18 27	1 17	2 24	1 23	22 16	1 5	9 53	0 46	15 11	1 48	21 22	11 57	21 3	20 46	10 4	9 58	1 37
S 16	23 18	21 3	0 0	23 31	0 37	24 8	1 2	18 13	1 16	2 25	1 23	22 17	1 5	9 53	0 46	15 11	1 48	21 22	11 56	21 3	20 47	10 7	10 0	1 37
M17	23 21	16 52	1s13	23 45	0 44	24 4	1 4	17 59	1 16	2 26	1 23	22 17	1 5	9 53	0 46	15 11	1 48	21 21	11 56	21 3	20 47	10 10	10 2	1 36
T 18	23 23	11 46	2 23	23 58	0 50	24 0	1 6	17 45	1 15	2 28	1 22	22 17	1 5	9 53	0 46	15 10	1 48	21 21	11 56	21 3	20 48	10 12	10 4	1 36
W19	23 24	6 2	3 25	24 10	0 56	23 55	1 8	17 31	1 15	2 29	1 22	22 18	1 4	9 53	0 47	15 10	1 48	21 20	11 56	21 2	20 49	10 15	10 6	1 36
T 20	23 25	0s 4	4 17	24 20	1 2	23 49	1 9	17 17	1 14	2 31	1 22	22 18	1 4	9 54	0 47	15 10	1 48	21 19	11 55	21 2	20 49	10 18	10 8	1 36
F 21	23 26	6 12	4 53	24 29	1 7	23 42	1 11	17 2	1 13	2 32	1 21	22 18	1 4	9 54	0 47	15 10	1 48	21 19	11 55	21 2	20 50	10 21	10 9	1 36
S 22	23 26	12 5	5 12	24 37	1 13	23 35	1 13	16 47	1 13	2 34	1 21	22 18	1 4	9 54	0 47	15 9	1 48	21 18	11 55	21 2	20 50	10 24	10 11	1 36
S 23	23 26	17 21	5 11	24 44	1 18	23 26	1 15	16 32	1 12	2 36	1 21	22 19	1 4	9 54	0 47	15 9	1 48	21 18	11 55	21 3	20 51	10 26	10 13	1 36
M24	23 25	21 38	4 51	24 49	1 23	23 18	1 16	16 17	1 11	2 37	1 21	22 19	1 4	9 55	0 47	15 9	1 48	21 17	11 54	21 3	20 52	10 29	10 15	1 35
T 25	23 24	24 36	4 14	24 53	1 28	23 8	1 18	16 2	1 11	2 39	1 20	22 19	1 4	9 55	0 47	15 9	1 48	21 17	11 54	21 4	20 52	10 32	10 17	1 35
W26	23 22	26 0	3 20	24 56	1 33	22 58	1 19	15 46	1 10	2 41	1 20	22 19	1 4	9 55	0 47	15 8	1 48	21 16	11 54	21 5	20 53	10 35	10 18	1 35
T 27	23 20	25 42	2 16	24 57	1 37	22 47	1 21	15 31	1 10	2 43	1 20	22 20	1 4	9 56	0 47	15 8	1 48	21 16	11 54	21 5	20 53	10 37	10 20	1 35
F 28	23 17	23 50	1 5	24 57	1 41	22 35	1 22	15 15	1 9	2 45	1 19	22 20	1 4	9 56	0 47	15 8	1 48	21 15	11 54	21 5	20 54	10 40	10 21	1 35
S 29	23 14	20 39	0n 9	24 55	1 45	22 23	1 23	14 59	1 8	2 48	1 19	22 20	1 4	9 56	0 47	15 8	1 48	21 14	11 53	21 5	20 55	10 43	10 23	1 35
S 30	23 10	16 30	1 20	24 52	1 49	22 10	1 25	14 43	1 8	2 50	1 19	22 20	1 4	9 57	0 47	15 7	1 48	21 14	11 53	21 5	20 55	10 46	10 25	1 35
M31	23s 6	11s42	2n25	24s47	1s52	21s56	1s26	14s27	1s 7	2n52	1s19	22s20	1n 4	9n57	0n47	15n 7	1s48	21s13	11s53	21s 5	20s56	10n49	10s26	1s34

Julian Day Number = 2468680.5, Delta T = 76.99 sec
Ecliptic obliquity = 23°26'03, Nutation = 0°00'14
Ayanamsha: Fagan/Bradley = 25°23'45, Lahiri = 24°30'45

created from Swiss Ephemeris, Copyright Astrodienst AG [14.2.2018]