Astrodienst Ephemeris Tables

for the year 2023

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, www.astro.com / order@astro.com

ASTRODIENST EPHEMERIS for the year 2023

JANUARY 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	6 41 33	10♑17'02	3♉39	23°R42	27♑23	9°R 4	1♈12	22♒25	15°R 9	22♓52	27♑39	11♉45	10♉12	29♋ 9	11♈58	S 1
M 2	6 45 30	11°18'10	16°14	23♑ 6	28°38	8♊55	1°19	22°31	15♉ 8	22°53	27°41	11°R45	10° 9	29°16	11°59	M 2
T 3	6 49 26	12°19'19	28°36	22°18	29°53	8°46	1°26	22°37	15° 7	22°54	27°43	11°44	10° 6	29°23	11°59	T 3
W 4	6 53 23	13°20'27	10♊48	21°20	1♒ 8	8°39	1°34	22°43	15° 6	22°55	27°45	11°40	10° 3	29°29	12° 0	W 4
T 5	6 57 20	14°21'35	22°53	20°13	2°23	8°32	1°42	22°49	15° 5	22°56	27°47	11°33	10° 0	29°36	12° 0	T 5
F 6	7 1 16	15°22'43	4♋52	18°59	3°39	8°26	1°50	22°56	15° 4	22°57	27°49	11°23	9°56	29°43	12° 1	F 6
S 7	7 5 13	16°23'51	16°47	17°40	4°54	8°21	1°58	23° 2	15° 3	22°59	27°51	11°11	9°53	29°49	12° 2	S 7
S 8	7 9 9	17°24'59	28°41	16°20	6° 9	8°17	2° 6	23° 8	15° 2	23° 0	27°53	10°58	9°50	29°56	12° 3	S 8
M 9	7 13 6	18°26'06	10♌33	15° 0	7°24	8°14	2°14	23°15	15° 2	23° 1	27°55	10°45	9°47	0♌ 3	12° 4	M 9
T 10	7 17 2	19°27'14	22°26	13°42	8°39	8°11	2°23	23°21	15° 1	23° 2	27°57	10°32	9°44	0°10	12° 5	T 10
W11	7 20 59	20°28'21	4♍21	12°31	9°54	8° 9	2°32	23°28	15° 0	23° 3	27°59	10°21	9°40	0°16	12° 6	W11
T 12	7 24 55	21°29'29	16°21	11°26	11° 9	8° 8	2°40	23°34	15° 0	23° 5	28° 1	10°13	9°37	0°23	12° 7	T 12
F 13	7 28 52	22°30'36	28°30	10°30	12°24	8°D 8	2°49	23°41	14°59	23° 6	28° 3	10° 8	9°34	0°30	12° 8	F 13
S 14	7 32 49	23°31'43	10♎51	9°42	13°39	8° 8	2°58	23°47	14°59	23° 7	28° 5	10° 5	9°31	0°36	12° 9	S 14
S 15	7 36 45	24°32'50	23°29	9° 5	14°54	8° 9	3° 8	23°54	14°58	23° 9	28° 7	10°D 5	9°28	0°43	12°10	S 15
M16	7 40 42	25°33'57	6♏28	8°37	16° 9	8°11	3°17	24° 0	14°58	23°10	28° 9	10°R 5	9°25	0°50	12°11	M16
T 17	7 44 38	26°35'03	19°53	8°19	17°24	8°14	3°26	24° 7	14°57	23°11	28°11	10° 4	9°21	0°57	12°13	T 17
W18	7 48 35	27°36'10	3♐47	8° 9	18°39	8°18	3°36	24°14	14°57	23°13	28°12	10° 3	9°18	1° 3	12°14	W18
T 19	7 52 31	28°37'17	18°10	8°D 9	19°54	8°22	3°46	24°21	14°57	23°14	28°14	9°58	9°15	1°10	12°15	T 19
F 20	7 56 28	29°38'23	3♑ 0	8°17	21° 8	8°27	3°56	24°27	14°57	23°16	28°16	9°51	9°12	1°17	12°17	F 20
S 21	8 0 24	0♒39'29	18°11	8°32	22°23	8°32	4° 6	24°34	14°57	23°17	28°18	9°41	9° 9	1°24	12°18	S 21
S 22	8 4 21	1°40'34	3♒32	8°54	23°38	8°39	4°16	24°41	14°56	23°19	28°20	9°30	9° 6	1°30	12°20	S 22
M23	8 8 18	2°41'38	18°53	9°22	24°53	8°46	4°26	24°48	14°D56	23°21	28°22	9°18	9° 2	1°37	12°22	M23
T 24	8 12 14	3°42'42	4♓ 0	9°56	26° 8	8°53	4°36	24°55	14°56	23°22	28°24	9° 8	8°59	1°44	12°23	T 24
W25	8 16 11	4°43'44	18°46	10°35	27°23	9° 2	4°47	25° 2	14°57	23°24	28°26	8°59	8°56	1°50	12°25	W25
T 26	8 20 7	5°44'46	3♈ 3	11°19	28°37	9°10	4°57	25° 9	14°57	23°25	28°28	8°54	8°53	1°57	12°27	T 26
F 27	8 24 4	6°45'46	16°51	12° 7	29°52	9°20	5° 8	25°16	14°57	23°27	28°30	8°51	8°50	2° 4	12°28	F 27
S 28	8 28 0	7°46'45	0♉10	12°58	1♓ 7	9°30	5°19	25°23	14°57	23°29	28°32	8°50	8°46	2°11	12°30	S 28
S 29	8 31 57	8°47'44	13° 3	13°54	2°21	9°41	5°30	25°30	14°57	23°31	28°34	8°50	8°43	2°17	12°32	S 29
M30	8 35 53	9°48'41	25°35	14°52	3°36	9°52	5°41	25°37	14°58	23°32	28°36	8°49	8°40	2°24	12°34	M30
T 31	8 39 50	10♒49'37	7♊51	15♑53	4♓51	10♊ 4	5♈52	25♒44	14♉58	23♓34	28♑38	8♉47	8♉37	2♌31	12♈36	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	23s 2	12n 3	0s43	20s30	0n52	22s 2	1s23	24n35	2n49	0s42	1s17	15s13	1s15	16n 2	0s21	3s55	1s11	22s50	2s15	15n22	14n53	25n16	6n21	1n46
M 2	22 57	17 5	0n24	20 17	1 11	21 48	1 24	24 34	2 49	0 39	1 17	15 11	1 15	16 2	0 21	3 55	1 11	22 50	2 15	15 22	14 52	25 15	6 21	1 46
T 3	22 52	21 17	1 29	20 6	1 31	21 34	1 25	24 33	2 50	0 36	1 17	15 9	1 15	16 2	0 21	3 54	1 11	22 50	2 15	15 21	14 51	25 13	6 21	1 46
W 4	22 46	24 31	2 28	19 56	1 50	21 19	1 26	24 32	2 50	0 33	1 16	15 7	1 15	16 1	0 21	3 54	1 11	22 49	2 15	15 20	14 50	25 12	6 22	1 45
T 5	22 40	26 35	3 21	19 48	2 8	21 3	1 27	24 32	2 50	0 29	1 16	15 5	1 15	16 1	0 21	3 53	1 11	22 49	2 15	15 18	14 49	25 11	6 22	1 45
F 6	22 33	27 24	4 3	19 42	2 25	20 46	1 28	24 31	2 50	0 26	1 16	15 3	1 15	16 1	0 21	3 53	1 11	22 49	2 15	15 15	14 48	25 9	6 22	1 45
S 7	22 26	26 56	4 35	19 37	2 40	20 29	1 29	24 30	2 50	0 23	1 16	15 1	1 15	16 1	0 21	3 53	1 11	22 48	2 16	15 11	14 47	25 8	6 22	1 45
S 8	22 18	25 14	4 55	19 34	2 53	20 12	1 30	24 29	2 50	0 19	1 16	14 59	1 15	16 0	0 21	3 52	1 11	22 48	2 16	15 7	14 46	25 7	6 22	1 45
M 9	22 10	22 25	5 1	19 33	3 4	19 53	1 31	24 29	2 51	0 16	1 15	14 57	1 15	16 0	0 21	3 52	1 11	22 48	2 16	15 3	14 45	25 5	6 22	1 45
T 10	22 2	18 41	4 55	19 33	3 12	19 34	1 32	24 29	2 51	0 12	1 15	14 54	1 15	16 0	0 21	3 51	1 11	22 47	2 16	14 59	14 44	25 4	6 23	1 44
W11	21 53	14 11	4 36	19 34	3 18	19 15	1 32	24 28	2 50	0 8	1 15	14 52	1 15	16 0	0 21	3 51	1 11	22 47	2 16	14 56	14 43	25 3	6 23	1 44
T 12	21 43	9 8	4 4	19 36	3 21	18 55	1 33	24 28	2 50	0 5	1 15	14 50	1 15	16 0	0 21	3 50	1 11	22 47	2 16	14 53	14 42	25 1	6 23	1 44
F 13	21 34	3 40	3 21	19 40	3 22	18 35	1 34	24 28	2 50	0 1	1 14	14 48	1 15	16 0	0 21	3 49	1 11	22 46	2 16	14 51	14 41	25 0	6 23	1 44
S 14	21 23	2s 1	2 28	19 45	3 21	18 14	1 34	24 28	2 50	0n 3	1 14	14 46	1 15	16 0	0 21	3 49	1 11	22 46	2 16	14 50	14 40	24 59	6 24	1 44
S 15	21 13	7 46	1 27	19 50	3 18	17 52	1 35	24 28	2 50	0 7	1 14	14 44	1 15	15 59	0 21	3 48	1 11	22 46	2 16	14 50	14 39	24 57	6 24	1 44
M16	21 2	13 22	0 19	19 57	3 13	17 30	1 35	24 28	2 50	0 11	1 14	14 41	1 15	15 59	0 21	3 48	1 11	22 45	2 16	14 50	14 38	24 56	6 24	1 43
T 17	20 50	18 32	0s52	20 4	3 7	17 8	1 35	24 28	2 49	0 15	1 14	14 39	1 15	15 59	0 21	3 47	1 11	22 45	2 16	14 50	14 37	24 55	6 25	1 43
W18	20 38	22 54	2 2	20 12	3 0	16 45	1 35	24 28	2 49	0 19	1 13	14 37	1 15	15 59	0 21	3 47	1 11	22 45	2 16	14 50	14 36	24 53	6 25	1 43
T 19	20 26	26 1	3 7	20 20	2 52	16 21	1 35	24 29	2 49	0 23	1 13	14 35	1 15	15 59	0 21	3 46	1 11	22 44	2 16	14 48	14 35	24 52	6 25	1 43
F 20	20 14	27 25	4 1	20 28	2 43	15 58	1 36	24 29	2 48	0 27	1 13	14 32	1 15	15 59	0 21	3 45	1 11	22 44	2 17	14 46	14 34	24 50	6 26	1 43
S 21	20 1	26 49	4 39	20 36	2 34	15 33	1 36	24 30	2 48	0 31	1 13	14 30	1 15	15 59	0 21	3 45	1 11	22 44	2 17	14 43	14 33	24 49	6 26	1 43
S 22	19 47	24 12	4 58	20 45	2 24	15 9	1 35	24 30	2 48	0 35	1 13	14 28	1 15	15 59	0 21	3 44	1 11	22 43	2 17	14 39	14 32	24 48	6 27	1 43
M23	19 33	19 51	4 56	20 53	2 14	14 43	1 35	24 31	2 47	0 39	1 12	14 26	1 15	15 59	0 21	3 43	1 11	22 43	2 17	14 36	14 31	24 46	6 27	1 42
T 24	19 19	14 16	4 33	21 1	2 4	14 18	1 35	24 32	2 47	0 44	1 12	14 23	1 15	15 59	0 21	3 43	1 11	22 43	2 17	14 32	14 30	24 45	6 28	1 42
W25	19 5	8 0	3 51	21 8	1 53	13 52	1 35	24 32	2 46	0 48	1 12	14 21	1 15	15 59	0 21	3 42	1 11	22 43	2 17	14 30	14 28	24 43	6 28	1 42
T 26	18 50	1 29	2 57	21 15	1 43	13 26	1 34	24 33	2 46	0 52	1 12	14 19	1 15	15 59	0 21	3 41	1 11	22 42	2 17	14 28	14 27	24 42	6 29	1 42
F 27	18 35	4n53	1 53	21 21	1 32	12 59	1 34	24 34	2 45	0 57	1 12	14 16	1 15	15 59	0 21	3 41	1 11	22 42	2 17	14 27	14 26	24 40	6 29	1 42
S 28	18 19	10 49	0 46	21 27	1 22	12 32	1 33	24 35	2 45	1 1	1 11	14 14	1 15	15 59	0 21	3 40	1 10	22 42	2 17	14 27	14 25	24 39	6 30	1 42
S 29	18 4	16 7	0n22	21 31	1 12	12 5	1 33	24 37	2 44	1 6	1 11	14 12	1 15	16 0	0 21	3 39	1 10	22 41	2 17	14 27	14 24	24 38	6 31	1 41
M30	17 47	20 34	1 27	21 35	1 2	11 37	1 32	24 38	2 44	1 10	1 11	14 9	1 15	16 0	0 21	3 39	1 10	22 41	2 17	14 26	14 23	24 36	6 31	1 41
T 31	17s31	24n 2	2n27	21s38	0n51	11s 9	1s31	24n39	2n43	1n15	1s11	14s 7	1s15	16n 0	0s21	3s38	1s10	22s41	2s18	14n26	14n22	24n35	6n32	1n41

Julian Day Number = 2459945.5, Delta T = 69.18 sec
Ecliptic obliquity = 23°26'17, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°03'42, Lahiri = 24°10'42

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

FEBRUARY 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	8 43 47	11♒50'31	19♊56	16♑57	6♓ 5	10♊17	6♈ 3	25♒51	14♉59	23♓36	28♑40	8°R42	8♉34	2♌38	12♈38	W 1
T 2	8 47 43	12°51'25	1♋54	18° 3	7°20	10°30	6°15	25°58	14°59	23°38	28°42	8♉35	8°31	2°44	12°40	T 2
F 3	8 51 40	13°52'17	13°47	19°12	8°34	10°43	6°26	26° 5	15° 0	23°40	28°44	8°24	8°27	2°51	12°42	F 3
S 4	8 55 36	14°53'08	25°39	20°22	9°49	10°57	6°38	26°13	15° 0	23°41	28°46	8°11	8°24	2°58	12°45	S 4
S 5	8 59 33	15°53'58	7♌31	21°35	11° 3	11°12	6°49	26°20	15° 1	23°43	28°48	7°56	8°21	3° 4	12°47	S 5
M 6	9 3 29	16°54'46	19°25	22°49	12°18	11°27	7° 1	26°27	15° 2	23°45	28°49	7°41	8°18	3°11	12°49	M 6
T 7	9 7 26	17°55'34	1♍23	24° 4	13°32	11°43	7°13	26°34	15° 2	23°47	28°51	7°27	8°15	3°18	12°51	T 7
W 8	9 11 22	18°56'20	13°25	25°21	14°46	11°59	7°25	26°41	15° 3	23°49	28°53	7°15	8°12	3°25	12°54	W 8
T 9	9 15 19	19°57'05	25°32	26°40	16° 1	12°15	7°37	26°48	15° 4	23°51	28°55	7° 6	8° 8	3°31	12°56	T 9
F 10	9 19 16	20°57'49	7♎48	28° 0	17°15	12°32	7°49	26°56	15° 5	23°53	28°57	7° 0	8° 5	3°38	12°58	F 10
S 11	9 23 12	21°58'32	20°13	29°21	18°29	12°49	8° 1	27° 3	15° 6	23°55	28°59	6°56	8° 2	3°45	13° 1	S 11
S 12	9 27 9	22°59'14	2♏53	0♒43	19°43	13° 7	8°13	27°10	15° 7	23°57	29° 1	6°D55	7°59	3°51	13° 3	S 12
M13	9 31 5	23°59'54	15°50	2° 7	20°58	13°25	8°25	27°17	15° 8	23°59	29° 2	6°55	7°56	3°58	13° 6	M13
T 14	9 35 2	25° 0'34	29° 9	3°32	22°12	13°44	8°38	27°25	15° 9	24° 1	29° 4	6°R55	7°52	4° 5	13° 8	T 14
W15	9 38 58	26° 1'13	12♐51	4°57	23°26	14° 3	8°50	27°32	15°10	24° 3	29° 6	6°54	7°49	4°12	13°11	W15
T 16	9 42 55	27° 1'51	27° 0	6°24	24°40	14°22	9° 3	27°39	15°12	24° 5	29° 8	6°51	7°46	4°18	13°14	T 16
F 17	9 46 51	28° 2'27	11♑34	7°52	25°54	14°42	9°15	27°46	15°13	24° 7	29°10	6°45	7°43	4°25	13°16	F 17
S 18	9 50 48	29° 3'02	26°30	9°21	27° 8	15° 2	9°28	27°54	15°14	24° 9	29°11	6°37	7°40	4°32	13°19	S 18
S 19	9 54 45	0♓ 3'36	11♒39	10°51	28°22	15°23	9°41	28° 1	15°16	24°11	29°13	6°27	7°37	4°39	13°22	S 19
M20	9 58 41	1° 4'09	26°53	12°22	29°36	15°44	9°54	28° 8	15°17	24°14	29°15	6°17	7°33	4°45	13°24	M20
T 21	10 2 38	2° 4'39	11♓59	13°53	0♈49	16° 5	10° 7	28°15	15°18	24°16	29°17	6° 7	7°30	4°52	13°27	T 21
W22	10 6 34	3° 5'08	26°49	15°26	2° 3	16°27	10°20	28°23	15°20	24°18	29°18	5°59	7°27	4°59	13°30	W22
T 23	10 10 31	4° 5'36	11♈14	17° 0	3°17	16°49	10°33	28°30	15°21	24°20	29°20	5°54	7°24	5° 5	13°33	T 23
F 24	10 14 27	5° 6'01	25°11	18°35	4°31	17°11	10°46	28°37	15°23	24°22	29°22	5°52	7°21	5°12	13°36	F 24
S 25	10 18 24	6° 6'25	8♉39	20°10	5°44	17°33	10°59	28°44	15°25	24°24	29°23	5°D51	7°17	5°19	13°39	S 25
S 26	10 22 20	7° 6'47	21°39	21°47	6°58	17°56	11°12	28°52	15°26	24°27	29°25	5°52	7°14	5°26	13°42	S 26
M27	10 26 17	8° 7'07	4♊17	23°24	8°11	18°19	11°25	28°59	15°28	24°29	29°26	5°R53	7°11	5°32	13°45	M27
T 28	10 30 14	9♓ 7'25	16♊35	25♒ 3	9♈25	18♊43	11♈39	29♒ 6	15♉30	24♓31	29♑28	5♉53	7♉ 8	5♌39	13♈48	T 28

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	17s14	26n21	3n19	21s40	0n42	10s41	1s31	24n40	2n43	1n19	1s11	14s 5	1s15	16n 0	0s21	3s37	1s10	22s40	2s18	14n24	14n21	24n33	6n33	1n41
T 2	16 57	27 26	4 1	21 42	0 32	10 12	1 30	24 42	2 42	1 24	1 10	14 2	1 15	16 0	0 21	3 36	1 10	22 40	2 18	14 22	14 20	24 32	6 33	1 41
F 3	16 40	27 15	4 33	21 42	0 22	9 44	1 29	24 43	2 42	1 29	1 10	14 0	1 15	16 0	0 21	3 36	1 10	22 40	2 18	14 18	14 19	24 30	6 34	1 41
S 4	16 22	25 48	4 52	21 41	0 13	9 15	1 28	24 44	2 41	1 33	1 10	13 57	1 15	16 1	0 21	3 35	1 10	22 39	2 18	14 14	14 18	24 29	6 35	1 41
S 5	16 4	23 12	4 59	21 38	0 4	8 45	1 27	24 46	2 40	1 38	1 10	13 55	1 15	16 1	0 21	3 34	1 10	22 39	2 18	14 9	14 17	24 27	6 35	1 40
M 6	15 46	19 38	4 53	21 35	0s 5	8 16	1 25	24 47	2 40	1 43	1 10	13 53	1 15	16 1	0 20	3 33	1 10	22 39	2 18	14 5	14 16	24 26	6 36	1 40
T 7	15 27	15 15	4 34	21 31	0 13	7 46	1 24	24 49	2 39	1 48	1 10	13 50	1 15	16 1	0 20	3 33	1 10	22 39	2 18	14 0	14 15	24 24	6 37	1 40
W 8	15 9	10 15	4 3	21 25	0 22	7 16	1 23	24 51	2 39	1 53	1 9	13 48	1 15	16 2	0 20	3 32	1 10	22 38	2 18	13 56	14 14	24 22	6 38	1 40
T 9	14 50	4 50	3 20	21 18	0 30	6 46	1 22	24 52	2 38	1 57	1 9	13 45	1 15	16 2	0 20	3 31	1 10	22 38	2 19	13 53	14 13	24 21	6 38	1 40
F 10	14 30	0s50	2 28	21 10	0 38	6 16	1 20	24 54	2 37	2 2	1 9	13 43	1 15	16 2	0 20	3 30	1 10	22 38	2 19	13 51	14 12	24 19	6 39	1 40
S 11	14 11	6 33	1 27	21 1	0 45	5 46	1 19	24 55	2 37	2 7	1 9	13 40	1 15	16 2	0 20	3 29	1 10	22 37	2 19	13 50	14 11	24 18	6 40	1 40
S 12	13 51	12 8	0 21	20 51	0 52	5 15	1 17	24 57	2 36	2 12	1 9	13 38	1 15	16 3	0 20	3 29	1 10	22 37	2 19	13 49	14 10	24 16	6 41	1 40
M13	13 31	17 20	0s47	20 39	0 59	4 44	1 15	24 59	2 35	2 17	1 9	13 36	1 15	16 3	0 20	3 28	1 10	22 37	2 19	13 49	14 9	24 15	6 42	1 39
T 14	13 11	21 50	1 55	20 26	1 6	4 13	1 14	25 0	2 35	2 22	1 9	13 33	1 15	16 3	0 20	3 27	1 10	22 37	2 19	13 49	14 8	24 13	6 43	1 39
W15	12 51	25 17	2 58	20 12	1 12	3 43	1 12	25 2	2 34	2 27	1 8	13 31	1 15	16 4	0 20	3 26	1 10	22 36	2 19	13 49	14 7	24 12	6 44	1 39
T 16	12 30	27 17	3 53	19 56	1 18	3 11	1 10	25 4	2 33	2 32	1 8	13 28	1 16	16 4	0 20	3 25	1 10	22 36	2 19	13 48	14 6	24 10	6 44	1 39
F 17	12 9	27 29	4 34	19 39	1 24	2 40	1 8	25 5	2 33	2 37	1 8	13 26	1 16	16 5	0 20	3 25	1 10	22 36	2 19	13 46	14 5	24 8	6 45	1 39
S 18	11 48	25 43	4 58	19 21	1 30	2 9	1 6	25 7	2 32	2 43	1 8	13 23	1 16	16 5	0 20	3 24	1 10	22 36	2 20	13 43	14 4	24 7	6 46	1 39
S 19	11 27	22 6	5 1	19 2	1 35	1 38	1 4	25 9	2 31	2 48	1 8	13 21	1 16	16 5	0 20	3 23	1 10	22 35	2 20	13 40	14 3	24 5	6 47	1 39
M20	11 6	16 59	4 43	18 41	1 40	1 7	1 2	25 10	2 31	2 53	1 8	13 18	1 16	16 6	0 20	3 22	1 10	22 35	2 20	13 37	14 2	24 4	6 48	1 38
T 21	10 44	10 51	4 6	18 19	1 44	0 35	1 0	25 12	2 30	2 58	1 8	13 16	1 16	16 6	0 20	3 21	1 10	22 35	2 20	13 34	14 1	24 2	6 49	1 38
W22	10 22	4 12	3 12	17 56	1 48	0 4	0 58	25 13	2 29	3 3	1 7	13 13	1 16	16 7	0 20	3 20	1 10	22 35	2 20	13 31	14 0	24 0	6 50	1 38
T 23	10 0	2n30	2 7	17 31	1 52	0n28	0 55	25 15	2 29	3 9	1 7	13 11	1 16	16 7	0 20	3 19	1 10	22 34	2 20	13 29	13 59	23 59	6 51	1 38
F 24	9 38	8 52	0 57	17 5	1 56	0 59	0 53	25 16	2 28	3 14	1 7	13 9	1 16	16 8	0 20	3 19	1 10	22 34	2 20	13 29	13 58	23 57	6 52	1 38
S 25	9 16	14 37	0n15	16 38	1 59	1 30	0 51	25 18	2 27	3 19	1 7	13 6	1 16	16 8	0 20	3 18	1 10	22 34	2 20	13 28	13 57	23 55	6 53	1 38
S 26	8 54	19 31	1 23	16 10	2 1	2 2	0 48	25 19	2 27	3 24	1 7	13 4	1 16	16 9	0 20	3 17	1 10	22 34	2 21	13 29	13 56	23 54	6 54	1 38
M27	8 32	23 23	2 26	15 40	2 4	2 33	0 46	25 21	2 26	3 30	1 7	13 1	1 16	16 9	0 20	3 16	1 10	22 34	2 21	13 29	13 55	23 52	6 55	1 38
T 28	8s 9	26n 5	3n20	15s 9	2s 6	3n 4	0s43	25n22	2n25	3n35	1s 7	12s59	1s16	16n10	0s20	3s15	1s10	22s33	2s21	13n29	13n54	23n50	6n56	1n38

Julian Day Number = 2459976.5, Delta T = 69.18 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°03'46, Lahiri = 24°10'46

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

MARCH 2023

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	10 34 10	10♓ 7'41	28♊40	26♒43	10♈38	19♊ 7	11♈52	29♒13	15♉32	24♓33	29♑30	5°R50	7♉ 5	5♌46	13♈51	W 1
T 2	10 38 7	11° 7'54	10♋36	28°23	11°52	19°31	12° 6	29°20	15°34	24°35	29°31	5♉46	7° 2	5°53	13°54	T 2
F 3	10 42 3	12° 8'06	22°28	0♈ 5	13° 5	19°55	12°19	29°28	15°36	24°38	29°33	5°40	6°58	5°59	13°57	F 3
S 4	10 46 0	13° 8'16	4♌19	1°48	14°18	20°19	12°33	29°35	15°38	24°40	29°34	5°31	6°55	6° 6	14° 0	S 4
S 5	10 49 56	14° 8'24	16°12	3°31	15°31	20°44	12°46	29°42	15°40	24°42	29°36	5°21	6°52	6°13	14° 3	S 5
M 6	10 53 53	15° 8'30	28°11	5°16	16°44	21° 9	13° 0	29°49	15°42	24°44	29°37	5°11	6°49	6°19	14° 6	M 6
T 7	10 57 49	16° 8'34	10♍15	7° 2	17°58	21°35	13°14	29°56	15°44	24°47	29°39	5° 1	6°46	6°26	14°10	T 7
W 8	11 1 46	17° 8'36	22°27	8°49	19°10	22° 0	13°27	0♓ 3	15°46	24°49	29°40	4°53	6°43	6°33	14°13	W 8
T 9	11 5 43	18° 8'36	4♎47	10°37	20°23	22°26	13°41	0°10	15°48	24°51	29°42	4°47	6°39	6°40	14°16	T 9
F 10	11 9 39	19° 8'35	17°17	12°26	21°36	22°52	13°55	0°17	15°50	24°53	29°43	4°43	6°36	6°46	14°19	F 10
S 11	11 13 36	20° 8'31	29°57	14°17	22°49	23°18	14° 9	0°24	15°52	24°56	29°44	4°D42	6°33	6°53	14°23	S 11
S 12	11 17 32	21° 8'26	12♏50	16° 8	24° 2	23°45	14°23	0°31	15°55	24°58	29°46	4°42	6°30	7° 0	14°26	S 12
M13	11 21 29	22° 8'20	25°56	18° 1	25°14	24°11	14°37	0°38	15°57	25° 0	29°47	4°43	6°27	7° 6	14°29	M13
T 14	11 25 25	23° 8'11	9♐19	19°54	26°27	24°38	14°51	0°45	15°59	25° 2	29°49	4°45	6°23	7°13	14°32	T 14
W15	11 29 22	24° 8'02	22°59	21°49	27°39	25° 5	15° 5	0°52	16° 2	25° 5	29°50	4°R45	6°20	7°20	14°36	W15
T 16	11 33 18	25° 7'50	6♑59	23°45	28°52	25°32	15°19	0°59	16° 4	25° 7	29°51	4°45	6°17	7°27	14°39	T 16
F 17	11 37 15	26° 7'37	21°17	25°42	0♉ 4	26° 0	15°33	1° 6	16° 7	25° 9	29°52	4°42	6°14	7°33	14°43	F 17
S 18	11 41 12	27° 7'22	5♒51	27°40	1°17	26°27	15°47	1°12	16° 9	25°12	29°54	4°38	6°11	7°40	14°46	S 18
S 19	11 45 8	28° 7'06	20°36	29°38	2°29	26°55	16° 1	1°19	16°12	25°14	29°55	4°33	6° 8	7°47	14°49	S 19
M20	11 49 5	29° 6'47	5♓27	1♈38	3°41	27°23	16°15	1°26	16°14	25°16	29°56	4°28	6° 4	7°54	14°53	M20
T 21	11 53 1	0♈ 6'27	20°14	3°38	4°53	27°51	16°30	1°33	16°17	25°18	29°57	4°23	6° 1	8° 0	14°56	T 21
W22	11 56 58	1° 6'04	4♈49	5°38	6° 5	28°20	16°44	1°39	16°20	25°21	29°58	4°19	5°58	8° 7	15° 0	W22
T 23	12 0 54	2° 5'40	19° 7	7°39	7°17	28°48	16°58	1°46	16°22	25°23	29°59	4°16	5°55	8°14	15° 3	T 23
F 24	12 4 51	3° 5'13	3♉ 2	9°40	8°29	29°17	17°12	1°52	16°25	25°25	0♒ 1	4°D15	5°52	8°20	15° 7	F 24
S 25	12 8 47	4° 4'45	16°32	11°41	9°41	29°46	17°27	1°59	16°28	25°27	0° 2	4°16	5°49	8°27	15°10	S 25
S 26	12 12 44	5° 4'14	29°38	13°41	10°52	0♋15	17°41	2° 5	16°31	25°30	0° 3	4°17	5°45	8°34	15°13	S 26
M27	12 16 41	6° 3'41	12♊20	15°41	12° 4	0°44	17°55	2°12	16°33	25°32	0° 4	4°19	5°42	8°41	15°17	M27
T 28	12 20 37	7° 3'05	24°44	17°40	13°15	1°13	18°10	2°18	16°36	25°34	0° 5	4°20	5°39	8°47	15°20	T 28
W29	12 24 34	8° 2'28	6♋52	19°38	14°27	1°43	18°24	2°25	16°39	25°36	0° 6	4°R21	5°36	8°54	15°24	W29
T 30	12 28 30	9° 1'48	18°51	21°33	15°38	2°12	18°38	2°31	16°42	25°39	0° 7	4°20	5°33	9° 1	15°27	T 30
F 31	12 32 27	10♈ 1'06	0♌44	23♈27	16♉49	2♋42	18♈53	2♓37	16♉45	25♓41	0♒ 7	4♉19	5♉29	9♌ 7	15♈31	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	7s46	27n30	4n 4	14s36	2s 7	3n36	0s40	25n24	2n25	3n40	1s 7	12s56	1s16	16n10	0s20	3s14	1s10	22s33	2s21	13n28	13n53	23n49	6n58	1n37
T 2	7 23	27 37	4 37	14 3	2 9	4 7	0 38	25 25	2 24	3 46	1 6	12 54	1 17	16 11	0 20	3 13	1 10	22 33	2 21	13 27	13 52	23 47	6 59	1 37
F 3	7 1	26 27	4 57	13 28	2 9	4 38	0 35	25 26	2 23	3 51	1 6	12 51	1 17	16 12	0 20	3 12	1 10	22 33	2 21	13 24	13 50	23 45	7 0	1 37
S 4	6 38	24 7	5 5	12 51	2 10	5 9	0 32	25 27	2 23	3 56	1 6	12 49	1 17	16 12	0 20	3 12	1 10	22 32	2 21	13 22	13 49	23 44	7 1	1 37
S 5	6 14	20 45	5 0	12 14	2 10	5 39	0 29	25 28	2 22	4 2	1 6	12 47	1 17	16 13	0 20	3 11	1 10	22 32	2 21	13 18	13 48	23 42	7 2	1 37
M 6	5 51	16 30	4 42	11 35	2 9	6 10	0 27	25 29	2 21	4 7	1 6	12 44	1 17	16 13	0 20	3 10	1 10	22 32	2 22	13 15	13 47	23 40	7 3	1 37
T 7	5 28	11 35	4 10	10 55	2 8	6 41	0 24	25 30	2 20	4 13	1 6	12 42	1 17	16 14	0 20	3 9	1 10	22 32	2 22	13 12	13 46	23 38	7 4	1 37
W 8	5 5	6 10	3 27	10 13	2 7	7 11	0 21	25 31	2 20	4 18	1 6	12 39	1 17	16 15	0 20	3 8	1 10	22 32	2 22	13 9	13 45	23 37	7 5	1 37
T 9	4 41	0 27	2 34	9 31	2 5	7 42	0 18	25 32	2 19	4 23	1 6	12 37	1 17	16 15	0 20	3 7	1 10	22 32	2 22	13 7	13 44	23 35	7 7	1 37
F 10	4 18	5s21	1 33	8 47	2 2	8 12	0 15	25 33	2 18	4 29	1 6	12 35	1 17	16 16	0 20	3 6	1 10	22 31	2 22	13 6	13 43	23 33	7 8	1 36
S 11	3 54	11 3	0 26	8 1	1 59	8 42	0 12	25 34	2 18	4 34	1 6	12 32	1 17	16 17	0 20	3 5	1 10	22 31	2 22	13 5	13 42	23 32	7 9	1 36
S 12	3 31	16 23	0s44	7 15	1 56	9 11	0 9	25 34	2 17	4 40	1 5	12 30	1 17	16 17	0 20	3 4	1 10	22 31	2 22	13 5	13 41	23 30	7 10	1 36
M13	3 7	21 4	1 52	6 27	1 52	9 41	0 5	25 35	2 16	4 45	1 5	12 27	1 18	16 18	0 20	3 4	1 10	22 31	2 23	13 6	13 40	23 28	7 11	1 36
T 14	2 43	24 45	2 56	5 39	1 48	10 10	0 2	25 35	2 16	4 51	1 5	12 25	1 18	16 19	0 20	3 3	1 10	22 31	2 23	13 6	13 39	23 26	7 12	1 36
W15	2 20	27 7	3 52	4 49	1 43	10 39	0n 1	25 36	2 15	4 56	1 5	12 23	1 18	16 19	0 20	3 2	1 10	22 31	2 23	13 6	13 38	23 24	7 14	1 36
T 16	1 56	27 50	4 35	3 58	1 37	11 8	0 4	25 36	2 14	5 2	1 5	12 20	1 18	16 20	0 20	3 1	1 10	22 31	2 23	13 6	13 37	23 23	7 15	1 36
F 17	1 32	26 43	5 2	3 6	1 31	11 37	0 7	25 36	2 14	5 7	1 5	12 18	1 18	16 21	0 20	3 0	1 10	22 30	2 23	13 5	13 36	23 21	7 16	1 36
S 18	1 9	23 49	5 10	2 13	1 24	12 5	0 11	25 37	2 13	5 13	1 5	12 16	1 18	16 22	0 20	2 59	1 10	22 30	2 23	13 4	13 35	23 19	7 17	1 36
S 19	0 45	19 20	4 58	1 20	1 17	12 33	0 14	25 37	2 12	5 18	1 5	12 13	1 18	16 22	0 20	2 58	1 10	22 30	2 23	13 2	13 34	23 17	7 19	1 36
M20	0 21	13 39	4 26	0 25	1 10	13 1	0 17	25 37	2 12	5 24	1 5	12 11	1 18	16 23	0 19	2 57	1 10	22 30	2 24	13 0	13 33	23 16	7 20	1 36
T 21	0n 3	7 12	3 37	0n30	1 1	13 28	0 20	25 36	2 11	5 29	1 5	12 9	1 18	16 24	0 19	2 56	1 10	22 30	2 24	12 59	13 32	23 14	7 21	1 35
W22	0 26	0 26	2 34	1 26	0 53	13 55	0 24	25 36	2 11	5 35	1 5	12 7	1 19	16 25	0 19	2 55	1 10	22 30	2 24	12 57	13 31	23 12	7 22	1 35
T 23	0 50	6n14	1 22	2 22	0 43	14 22	0 27	25 36	2 10	5 40	1 5	12 4	1 19	16 25	0 19	2 55	1 10	22 30	2 24	12 57	13 30	23 10	7 24	1 35
F 24	1 14	12 25	0 7	3 19	0 33	14 49	0 30	25 35	2 9	5 46	1 5	12 2	1 19	16 26	0 19	2 54	1 10	22 30	2 24	12 56	13 29	23 8	7 25	1 35
S 25	1 37	17 51	1n 7	4 16	0 23	15 15	0 34	25 35	2 9	5 51	1 5	12 0	1 19	16 27	0 19	2 53	1 10	22 30	2 24	12 56	13 27	23 6	7 26	1 35
S 26	2 1	22 15	2 14	5 12	0 13	15 41	0 37	25 34	2 8	5 57	1 4	11 58	1 19	16 28	0 19	2 52	1 10	22 29	2 24	12 57	13 26	23 5	7 27	1 35
M27	2 24	25 28	3 13	6 9	0 2	16 6	0 41	25 33	2 7	6 2	1 4	11 55	1 19	16 29	0 19	2 51	1 10	22 29	2 25	12 57	13 25	23 3	7 29	1 35
T 28	2 48	27 22	4 2	7 5	0n10	16 31	0 44	25 33	2 7	6 8	1 4	11 53	1 19	16 29	0 19	2 50	1 10	22 29	2 25	12 58	13 24	23 1	7 30	1 35
W29	3 11	27 54	4 39	8 0	0 21	16 56	0 47	25 32	2 6	6 13	1 4	11 51	1 19	16 30	0 19	2 49	1 10	22 29	2 25	12 58	13 23	22 59	7 31	1 35
T 30	3 35	27 6	5 2	8 55	0 33	17 20	0 51	25 31	2 5	6 19	1 4	11 49	1 20	16 31	0 19	2 48	1 10	22 29	2 25	12 58	13 22	22 57	7 33	1 35
F 31	3n58	25n 5	5n13	9n48	0n45	17n44	0n54	25n29	2n 5	6n24	1s 4	11s47	1s20	16n32	0s19	2s48	1s10	22s29	2s25	12n57	13n21	22n55	7n34	1n35

Julian Day Number = 2460004.5, Delta T = 69.17 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°03'50, Lahiri = 24°10'50

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

APRIL 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 36 23	11♈ 0'21	12♌36	25♈18	18♉ 1	3♋12	19♈ 7	2♓44	16♉48	25♓43	0♒ 8	4°R16	5♉26	9♌14	15♈35	S 1
S 2	12 40 20	11°59'34	24°31	27° 6	19°12	3°42	19°22	2°50	16°51	25°45	0° 9	4♉13	5°23	9°21	15°38	S 2
M 3	12 44 16	12°58'45	6♍33	28°51	20°22	4°12	19°36	2°56	16°54	25°48	0°10	4° 9	5°20	9°28	15°42	M 3
T 4	12 48 13	13°57'54	18°45	0♉32	21°33	4°42	19°51	3° 2	16°57	25°50	0°11	4° 6	5°17	9°34	15°45	T 4
W 5	12 52 9	14°57'00	1♎ 7	2° 9	22°44	5°13	20° 5	3° 8	17° 0	25°52	0°12	4° 3	5°14	9°41	15°49	W 5
T 6	12 56 6	15°56'04	13°42	3°41	23°55	5°43	20°19	3°14	17° 3	25°54	0°12	4° 1	5°10	9°48	15°52	T 6
F 7	13 0 3	16°55'07	26°30	5° 9	25° 5	6°14	20°34	3°20	17° 6	25°56	0°13	4° 0	5° 7	9°55	15°56	F 7
S 8	13 3 59	17°54'07	9♏32	6°32	26°16	6°45	20°48	3°26	17° 9	25°58	0°14	4°D 0	5° 4	10° 1	15°59	S 8
S 9	13 7 56	18°53'06	22°46	7°49	27°26	7°16	21° 3	3°32	17°12	26° 1	0°14	4° 1	5° 1	10° 8	16° 3	S 9
M10	13 11 52	19°52'02	6♐14	9° 1	28°36	7°47	21°17	3°37	17°15	26° 3	0°15	4° 2	4°58	10°15	16° 6	M10
T 11	13 15 49	20°50'57	19°53	10° 8	29°46	8°18	21°32	3°43	17°19	26° 5	0°16	4° 3	4°54	10°21	16°10	T 11
W12	13 19 45	21°49'51	3♑44	11° 8	0♊56	8°49	21°46	3°49	17°22	26° 7	0°16	4° 4	4°51	10°28	16°13	W12
T 13	13 23 42	22°48'42	17°46	12° 3	2° 6	9°20	22° 1	3°54	17°25	26° 9	0°17	4°R 4	4°48	10°35	16°17	T 13
F 14	13 27 38	23°47'32	1♒57	12°51	3°16	9°52	22°15	4° 0	17°28	26°11	0°17	4° 4	4°45	10°42	16°20	F 14
S 15	13 31 35	24°46'20	16°16	13°34	4°25	10°23	22°30	4° 5	17°32	26°13	0°18	4° 4	4°42	10°48	16°24	S 15
S 16	13 35 32	25°45'06	0♓38	14°10	5°35	10°55	22°44	4°11	17°35	26°15	0°18	4° 3	4°39	10°55	16°27	S 16
M17	13 39 28	26°43'51	15° 0	14°40	6°44	11°26	22°59	4°16	17°38	26°17	0°19	4° 2	4°35	11° 2	16°31	M17
T 18	13 43 25	27°42'34	29°19	15° 3	7°53	11°58	23°13	4°22	17°41	26°19	0°19	4° 1	4°32	11° 9	16°34	T 18
W19	13 47 21	28°41'15	13♈29	15°21	9° 2	12°30	23°28	4°27	17°45	26°21	0°20	4° 1	4°29	11°15	16°38	W19
T 20	13 51 18	29°39'54	27°25	15°32	10°11	13° 2	23°42	4°32	17°48	26°23	0°20	4°D 1	4°26	11°22	16°41	T 20
F 21	13 55 14	0♉38'31	11♉ 5	15°R37	11°20	13°34	23°57	4°37	17°51	26°25	0°20	4° 1	4°23	11°29	16°45	F 21
S 22	13 59 11	1°37'07	24°26	15°36	12°29	14° 6	24°11	4°42	17°55	26°27	0°20	4° 1	4°20	11°35	16°48	S 22
S 23	14 3 7	2°35'40	7♊27	15°30	13°37	14°39	24°25	4°47	17°58	26°29	0°21	4° 1	4°16	11°42	16°52	S 23
M24	14 7 4	3°34'11	20°10	15°18	14°46	15°11	24°40	4°52	18° 2	26°31	0°21	4°R 1	4°13	11°49	16°55	M24
T 25	14 11 1	4°32'41	2♋35	15° 0	15°54	15°43	24°54	4°57	18° 5	26°33	0°21	4° 1	4°10	11°56	16°58	T 25
W26	14 14 57	5°31'08	14°46	14°39	17° 2	16°16	25° 8	5° 2	18° 8	26°35	0°21	4° 1	4° 7	12° 2	17° 2	W26
T 27	14 18 54	6°29'33	26°46	14°13	18°10	16°49	25°23	5° 6	18°12	26°37	0°22	4° 1	4° 4	12° 9	17° 5	T 27
F 28	14 22 50	7°27'56	8♌41	13°43	19°18	17°21	25°37	5°11	18°15	26°38	0°22	4°D 1	4° 0	12°16	17° 9	F 28
S 29	14 26 47	8°26'17	20°34	13°10	20°26	17°54	25°51	5°15	18°19	26°40	0°22	4° 1	3°57	12°22	17°12	S 29
S 30	14 30 43	9♉24'35	2♍30	12♉35	21♊33	18♋27	26♈ 6	5♓20	18♉22	26♓42	0♒22	4♉ 1	3♉54	12♌29	17♈15	S 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4n21	21n59	5n10	10n40	0n57	18n 7	0n58	25n28	2n 4	6n30	1s 4	11s45	1s20	16n33	0s19	2s47	1s10	22s29	2s25	12n57	13n20	22n53	7n35	1n35
S 2	4 44	17 58	4 54	11 30	1 8	18 30	1 1	25 27	2 3	6 35	1 4	11 43	1 20	16 34	0 19	2 46	1 10	22 29	2 25	12 55	13 19	22 51	7 36	1 34
M 3	5 8	13 13	4 25	12 19	1 20	18 52	1 4	25 25	2 3	6 41	1 4	11 40	1 20	16 35	0 19	2 45	1 10	22 29	2 26	12 54	13 18	22 50	7 38	1 34
T 4	5 31	7 53	3 44	13 5	1 31	19 14	1 8	25 23	2 2	6 46	1 4	11 38	1 20	16 35	0 19	2 44	1 10	22 29	2 26	12 53	13 17	22 48	7 39	1 34
W 5	5 53	2 11	2 51	13 49	1 43	19 36	1 11	25 22	2 2	6 52	1 4	11 36	1 20	16 36	0 19	2 43	1 10	22 29	2 26	12 52	13 16	22 46	7 40	1 34
T 6	6 16	3s43	1 50	14 31	1 53	19 57	1 14	25 20	2 1	6 57	1 4	11 34	1 21	16 37	0 19	2 42	1 10	22 29	2 26	12 52	13 15	22 44	7 42	1 34
F 7	6 39	9 35	0 41	15 10	2 3	20 17	1 18	25 18	2 0	7 3	1 4	11 32	1 21	16 38	0 19	2 42	1 10	22 29	2 26	12 51	13 14	22 42	7 43	1 34
S 8	7 1	15 9	0s30	15 47	2 13	20 38	1 21	25 16	2 0	7 8	1 4	11 30	1 21	16 39	0 19	2 41	1 10	22 29	2 26	12 51	13 13	22 40	7 44	1 34
S 9	7 24	20 6	1 42	16 21	2 22	20 57	1 24	25 13	1 59	7 14	1 4	11 28	1 21	16 40	0 19	2 40	1 10	22 29	2 27	12 51	13 12	22 38	7 45	1 34
M10	7 46	24 7	2 49	16 52	2 30	21 16	1 27	25 11	1 58	7 19	1 4	11 26	1 21	16 41	0 19	2 39	1 11	22 29	2 27	12 52	13 11	22 36	7 47	1 34
T 11	8 8	26 50	3 47	17 20	2 37	21 34	1 31	25 8	1 58	7 24	1 4	11 24	1 21	16 42	0 19	2 38	1 11	22 29	2 27	12 52	13 9	22 34	7 48	1 34
W12	8 30	27 56	4 33	17 46	2 44	21 52	1 34	25 6	1 57	7 30	1 4	11 22	1 22	16 43	0 19	2 37	1 11	22 29	2 27	12 52	13 8	22 32	7 49	1 34
T 13	8 52	27 16	5 4	18 8	2 49	22 10	1 37	25 3	1 57	7 35	1 4	11 21	1 22	16 44	0 19	2 37	1 11	22 29	2 27	12 53	13 7	22 30	7 51	1 34
F 14	9 14	24 51	5 16	18 27	2 54	22 27	1 40	25 0	1 56	7 41	1 4	11 19	1 22	16 44	0 19	2 36	1 11	22 29	2 27	12 53	13 6	22 28	7 52	1 34
S 15	9 36	20 52	5 9	18 43	2 57	22 43	1 43	24 57	1 55	7 46	1 4	11 17	1 22	16 45	0 19	2 35	1 11	22 29	2 27	12 52	13 5	22 26	7 53	1 34
S 16	9 57	15 39	4 43	18 56	2 59	22 58	1 46	24 54	1 55	7 51	1 4	11 15	1 22	16 46	0 19	2 34	1 11	22 29	2 28	12 52	13 4	22 24	7 55	1 34
M17	10 18	9 35	3 59	19 6	3 0	23 13	1 49	24 51	1 54	7 57	1 4	11 13	1 22	16 47	0 19	2 33	1 11	22 29	2 28	12 52	13 3	22 22	7 56	1 34
T 18	10 40	3 2	3 1	19 13	3 0	23 28	1 52	24 47	1 54	8 2	1 4	11 11	1 22	16 48	0 19	2 33	1 11	22 29	2 28	12 52	13 2	22 20	7 57	1 34
W19	11 0	3n37	1 51	19 16	2 58	23 42	1 55	24 44	1 53	8 7	1 4	11 10	1 23	16 49	0 19	2 32	1 11	22 29	2 28	12 51	13 1	22 18	7 58	1 33
T 20	11 21	9 59	0 36	19 17	2 55	23 55	1 58	24 40	1 52	8 13	1 4	11 8	1 23	16 50	0 19	2 31	1 11	22 30	2 28	12 51	13 0	22 16	8 0	1 33
F 21	11 42	15 46	0n39	19 14	2 51	24 8	2 1	24 36	1 52	8 18	1 4	11 6	1 23	16 51	0 19	2 30	1 11	22 30	2 28	12 51	12 59	22 14	8 1	1 33
S 22	12 2	20 40	1 51	19 9	2 45	24 20	2 3	24 32	1 51	8 23	1 4	11 5	1 23	16 52	0 19	2 30	1 11	22 30	2 29	12 51	12 58	22 12	8 2	1 33
S 23	12 22	24 26	2 55	19 0	2 38	24 31	2 6	24 28	1 51	8 29	1 4	11 3	1 23	16 53	0 19	2 29	1 11	22 30	2 29	12 51	12 57	22 10	8 4	1 33
M24	12 42	26 53	3 49	18 49	2 30	24 42	2 9	24 24	1 50	8 34	1 4	11 1	1 24	16 54	0 19	2 28	1 11	22 30	2 29	12 51	12 56	22 8	8 5	1 33
T 25	13 2	27 55	4 30	18 34	2 20	24 52	2 11	24 19	1 49	8 39	1 4	11 0	1 24	16 55	0 19	2 27	1 11	22 30	2 29	12 51	12 54	22 6	8 6	1 33
W26	13 22	27 35	4 59	18 18	2 9	25 1	2 14	24 15	1 49	8 44	1 4	10 58	1 24	16 56	0 19	2 27	1 11	22 30	2 29	12 51	12 53	22 4	8 7	1 33
T 27	13 41	25 56	5 14	17 58	1 57	25 10	2 16	24 10	1 48	8 50	1 4	10 57	1 24	16 57	0 19	2 26	1 11	22 30	2 29	12 51	12 52	22 2	8 9	1 33
F 28	14 0	23 10	5 16	17 36	1 44	25 18	2 18	24 5	1 48	8 55	1 4	10 55	1 24	16 58	0 19	2 25	1 11	22 30	2 30	12 51	12 51	22 0	8 10	1 33
S 29	14 19	19 26	5 4	17 13	1 30	25 26	2 21	24 1	1 47	9 0	1 4	10 54	1 24	16 59	0 19	2 25	1 11	22 31	2 30	12 51	12 50	21 58	8 11	1 33
S 30	14n38	14n55	4n39	16n48	1n14	25n33	2n23	23n56	1n46	9n 5	1s 4	10s52	1s25	17n 0	0s19	2s24	1s11	22s31	2s30	12n51	12n49	21n56	8n12	1n33

Julian Day Number = 2460035.5, Delta T = 69.16 sec
Ecliptic obliquity = 23°26'19, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°03'54, Lahiri = 24°10'55

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

MAY 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	14 34 40	10♉22'52	14♍34	11°R57	22♊40	19♋ 0	26♈20	5♓24	18♉26	26♓44	0♒22	4♉ 2	3♉51	12♌36	17♈19	M 1
T 2	14 38 36	11°21'07	26°49	11♉19	23°48	19°33	26°34	5°29	18°29	26°46	0°R22	4° 2	3°48	12°43	17°22	T 2
W 3	14 42 33	12°19'19	9♎19	10°40	24°55	20° 6	26°48	5°33	18°32	26°47	0°22	4° 3	3°45	12°49	17°25	W 3
T 4	14 46 30	13°17'30	22° 6	10° 2	26° 1	20°39	27° 2	5°37	18°36	26°49	0°22	4° 4	3°41	12°56	17°28	T 4
F 5	14 50 26	14°15'39	5♏12	9°24	27° 8	21°12	27°17	5°41	18°39	26°51	0°22	4°R 4	3°38	13° 3	17°32	F 5
S 6	14 54 23	15°13'46	18°35	8°48	28°14	21°45	27°31	5°45	18°43	26°52	0°22	4° 4	3°35	13°10	17°35	S 6
S 7	14 58 19	16°11'52	2♐16	8°14	29°20	22°19	27°45	5°49	18°46	26°54	0°21	4° 3	3°32	13°16	17°38	S 7
M 8	15 2 16	17° 9'56	16°10	7°43	0♌26	22°52	27°59	5°53	18°50	26°56	0°21	4° 1	3°29	13°23	17°41	M 8
T 9	15 6 12	18° 7'59	0♑16	7°15	1°32	23°26	28°13	5°57	18°53	26°57	0°21	4° 0	3°26	13°30	17°44	T 9
W10	15 10 9	19° 6'00	14°29	6°50	2°38	23°59	28°27	6° 0	18°57	26°59	0°21	3°58	3°22	13°36	17°48	W10
T 11	15 14 5	20° 4'00	28°45	6°30	3°43	24°33	28°41	6° 4	19° 0	27° 0	0°21	3°56	3°19	13°43	17°51	T 11
F 12	15 18 2	21° 1'58	13♒ 2	6°13	4°48	25° 6	28°55	6° 7	19° 4	27° 2	0°20	3°56	3°16	13°50	17°54	F 12
S 13	15 21 59	21°59'55	27°15	6° 1	5°53	25°40	29° 9	6°11	19° 7	27° 3	0°20	3°D55	3°13	13°57	17°57	S 13
S 14	15 25 55	22°57'51	11♓23	5°54	6°58	26°14	29°23	6°14	19°11	27° 5	0°20	3°56	3°10	14° 3	18° 0	S 14
M15	15 29 52	23°55'46	25°24	5°D51	8° 2	26°48	29°36	6°17	19°14	27° 6	0°19	3°57	3° 6	14°10	18° 3	M15
T 16	15 33 48	24°53'39	9♈16	5°53	9° 6	27°22	29°50	6°21	19°18	27° 8	0°19	3°59	3° 3	14°17	18° 6	T 16
W17	15 37 45	25°51'31	22°58	5°59	10°10	27°56	0♉ 4	6°24	19°21	27° 9	0°19	4° 0	3° 0	14°23	18° 9	W17
T 18	15 41 41	26°49'22	6♉28	6°10	11°14	28°30	0°17	6°27	19°25	27°11	0°18	4°R 0	2°57	14°30	18°12	T 18
F 19	15 45 38	27°47'12	19°45	6°25	12°17	29° 4	0°31	6°30	19°28	27°12	0°18	3°59	2°54	14°37	18°15	F 19
S 20	15 49 34	28°45'00	2♊49	6°45	13°21	29°38	0°45	6°32	19°31	27°13	0°17	3°57	2°51	14°44	18°17	S 20
S 21	15 53 31	29°42'47	15°37	7° 9	14°24	0♌12	0°58	6°35	19°35	27°14	0°17	3°54	2°47	14°50	18°20	S 21
M22	15 57 28	0♊40'32	28°12	7°38	15°26	0°46	1°12	6°38	19°38	27°16	0°16	3°50	2°44	14°57	18°23	M22
T 23	16 1 24	1°38'16	10♋33	8°10	16°28	1°21	1°25	6°40	19°42	27°17	0°16	3°45	2°41	15° 4	18°26	T 23
W24	16 5 21	2°35'59	22°42	8°47	17°31	1°55	1°39	6°43	19°45	27°18	0°15	3°41	2°38	15°10	18°29	W24
T 25	16 9 17	3°33'40	4♌42	9°27	18°32	2°29	1°52	6°45	19°49	27°19	0°14	3°37	2°35	15°17	18°31	T 25
F 26	16 13 14	4°31'19	16°36	10°11	19°34	3° 4	2° 5	6°47	19°52	27°21	0°14	3°34	2°32	15°24	18°34	F 26
S 27	16 17 10	5°28'57	28°28	10°59	20°35	3°38	2°18	6°49	19°55	27°22	0°13	3°33	2°28	15°31	18°37	S 27
S 28	16 21 7	6°26'34	10♍24	11°50	21°35	4°13	2°32	6°52	19°59	27°23	0°12	3°D32	2°25	15°37	18°39	S 28
M29	16 25 4	7°24'09	22°27	12°45	22°36	4°48	2°45	6°53	20° 2	27°24	0°12	3°33	2°22	15°44	18°42	M29
T 30	16 29 0	8°21'42	4♎42	13°43	23°36	5°22	2°58	6°55	20° 5	27°25	0°11	3°35	2°19	15°51	18°44	T 30
W31	16 32 57	9♊19'14	17♎15	14♉45	24♋35	5♌57	3♉11	6♓57	20♉ 9	27♓26	0♒10	3♉37	2♉16	15♌58	18♈47	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	14n56	9n47	4n 1	16n21	0n58	25n39	2n25	23n50	1n46	9n10	1s 4	10s51	1s25	17n 1	0s19	2s23	1s11	22s31	2s30	12n52	12n48	21n54	8n14	1n33
T 2	15 14	4 12	3 12	15 53	0 42	25 45	2 27	23 45	1 45	9 15	1 4	10 49	1 25	17 2	0 19	2 23	1 11	22 31	2 30	12 52	12 47	21 52	8 15	1 33
W 3	15 32	1s40	2 13	15 25	0 25	25 49	2 29	23 40	1 45	9 21	1 4	10 48	1 25	17 2	0 19	2 22	1 11	22 31	2 30	12 52	12 46	21 50	8 16	1 33
T 4	15 50	7 36	1 6	14 56	0 7	25 54	2 31	23 34	1 44	9 26	1 4	10 46	1 25	17 3	0 19	2 21	1 11	22 31	2 31	12 52	12 45	21 48	8 17	1 33
F 5	16 7	13 21	0s 6	14 28	0s10	25 57	2 33	23 28	1 44	9 31	1 4	10 45	1 26	17 4	0 19	2 21	1 11	22 31	2 31	12 52	12 44	21 46	8 19	1 33
S 6	16 24	18 38	1 19	14 0	0 27	26 0	2 35	23 22	1 43	9 36	1 4	10 44	1 26	17 5	0 19	2 20	1 11	22 32	2 31	12 52	12 43	21 44	8 20	1 33
S 7	16 41	23 3	2 30	13 33	0 44	26 2	2 36	23 16	1 42	9 41	1 4	10 43	1 26	17 6	0 19	2 19	1 11	22 32	2 31	12 52	12 42	21 41	8 21	1 33
M 8	16 58	26 14	3 32	13 7	1 1	26 4	2 38	23 10	1 42	9 46	1 4	10 41	1 26	17 7	0 19	2 19	1 11	22 32	2 31	12 52	12 40	21 39	8 22	1 33
T 9	17 14	27 49	4 23	12 43	1 17	26 5	2 39	23 4	1 41	9 51	1 4	10 40	1 26	17 8	0 19	2 18	1 11	22 32	2 31	12 51	12 39	21 37	8 23	1 33
W10	17 30	27 35	4 57	12 20	1 33	26 5	2 40	22 58	1 41	9 56	1 4	10 39	1 27	17 9	0 19	2 18	1 11	22 32	2 31	12 50	12 38	21 35	8 25	1 33
T 11	17 45	25 32	5 14	12 0	1 47	26 5	2 42	22 51	1 40	10 1	1 4	10 38	1 27	17 10	0 19	2 17	1 12	22 33	2 32	12 50	12 37	21 33	8 26	1 33
F 12	18 1	21 52	5 11	11 41	2 1	26 4	2 43	22 45	1 40	10 5	1 4	10 37	1 27	17 11	0 19	2 16	1 12	22 33	2 32	12 50	12 36	21 31	8 27	1 33
S 13	18 16	16 57	4 50	11 25	2 14	26 2	2 44	22 38	1 39	10 10	1 4	10 36	1 27	17 12	0 19	2 16	1 12	22 33	2 32	12 50	12 35	21 29	8 28	1 33
S 14	18 31	11 9	4 11	11 11	2 26	26 0	2 45	22 31	1 38	10 15	1 4	10 35	1 27	17 13	0 19	2 15	1 12	22 33	2 32	12 50	12 34	21 27	8 29	1 33
M15	18 45	4 50	3 17	11 0	2 37	25 57	2 46	22 24	1 38	10 20	1 4	10 34	1 28	17 14	0 19	2 15	1 12	22 34	2 32	12 50	12 33	21 24	8 30	1 33
T 16	18 59	1n39	2 12	10 51	2 48	25 53	2 46	22 17	1 37	10 25	1 4	10 33	1 28	17 15	0 19	2 14	1 12	22 34	2 32	12 51	12 32	21 22	8 31	1 33
W17	19 13	8 0	1 0	10 44	2 57	25 49	2 47	22 9	1 37	10 29	1 4	10 32	1 28	17 16	0 19	2 14	1 12	22 34	2 33	12 51	12 31	21 20	8 33	1 33
T 18	19 27	13 53	0n14	10 40	3 5	25 44	2 47	22 2	1 36	10 34	1 4	10 31	1 28	17 17	0 19	2 13	1 12	22 34	2 33	12 51	12 30	21 18	8 34	1 33
F 19	19 40	19 3	1 26	10 38	3 12	25 39	2 48	21 54	1 36	10 39	1 4	10 30	1 28	17 18	0 19	2 13	1 12	22 35	2 33	12 51	12 29	21 16	8 35	1 33
S 20	19 53	23 12	2 32	10 39	3 18	25 33	2 48	21 46	1 35	10 44	1 4	10 29	1 29	17 19	0 19	2 12	1 12	22 35	2 33	12 50	12 27	21 14	8 36	1 33
S 21	20 5	26 7	3 29	10 42	3 23	25 27	2 48	21 39	1 34	10 48	1 4	10 28	1 29	17 20	0 19	2 12	1 12	22 35	2 33	12 49	12 26	21 11	8 37	1 33
M22	20 17	27 40	4 14	10 47	3 27	25 19	2 48	21 31	1 34	10 53	1 4	10 27	1 29	17 21	0 19	2 11	1 12	22 35	2 33	12 48	12 25	21 9	8 38	1 32
T 23	20 29	27 48	4 47	10 54	3 31	25 12	2 48	21 23	1 33	10 58	1 5	10 27	1 29	17 22	0 19	2 11	1 12	22 36	2 34	12 46	12 24	21 7	8 39	1 32
W24	20 41	26 34	5 7	11 3	3 33	25 3	2 47	21 14	1 33	11 2	1 5	10 26	1 29	17 22	0 19	2 10	1 12	22 36	2 34	12 45	12 23	21 5	8 40	1 32
T 25	20 52	24 8	5 12	11 15	3 35	24 55	2 47	21 6	1 32	11 7	1 5	10 25	1 30	17 23	0 19	2 10	1 12	22 36	2 34	12 43	12 22	21 3	8 41	1 32
F 26	21 3	20 42	5 4	11 28	3 35	24 45	2 46	20 57	1 32	11 11	1 5	10 25	1 30	17 24	0 19	2 10	1 12	22 36	2 34	12 42	12 21	21 0	8 42	1 32
S 27	21 13	16 26	4 43	11 43	3 35	24 35	2 46	20 49	1 31	11 16	1 5	10 24	1 30	17 25	0 19	2 9	1 12	22 37	2 34	12 42	12 20	20 58	8 43	1 32
S 28	21 23	11 32	4 10	11 59	3 34	24 25	2 45	20 40	1 31	11 20	1 5	10 23	1 30	17 26	0 19	2 9	1 12	22 37	2 34	12 42	12 19	20 56	8 44	1 32
M29	21 33	6 9	3 26	12 17	3 32	24 14	2 44	20 31	1 30	11 24	1 5	10 23	1 31	17 27	0 19	2 8	1 12	22 37	2 34	12 42	12 18	20 54	8 45	1 32
T 30	21 42	0 26	2 31	12 37	3 30	24 3	2 42	20 22	1 29	11 29	1 5	10 22	1 31	17 28	0 19	2 8	1 12	22 38	2 35	12 43	12 17	20 51	8 46	1 32
W31	21n51	5s25	1n28	12n58	3s27	23n51	2n41	20n13	1n29	11n33	1s 5	10s22	1s31	17n29	0s19	2s 8	1s12	22s38	2s35	12n43	12n15	20n49	8n47	1n32

Julian Day Number = 2460065.5, Delta T = 69.15 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°03'58, Lahiri = 24°10'59

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

JUNE 2023

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	16 36 53	10♊16'45	0♏ 8	15♉49	25♋35	6♌32	3♉24	6♓59	20♉12	27♓27	0°R 9	3°R37	2♉12	16♌ 4	18♈49	T 1
F 2	16 40 50	11°14'15	13°24	16°57	26°33	7° 7	3°37	7° 0	20°15	27°28	0♒ 9	3♉37	2° 9	16°11	18°52	F 2
S 3	16 44 46	12°11'43	27° 4	18° 8	27°32	7°41	3°49	7° 2	20°19	27°29	0° 8	3°35	2° 6	16°18	18°54	S 3
S 4	16 48 43	13° 9'11	11♐ 7	19°21	28°30	8°16	4° 2	7° 3	20°22	27°30	0° 7	3°31	2° 3	16°24	18°57	S 4
M 5	16 52 39	14° 6'38	25°27	20°38	29°27	8°51	4°15	7° 5	20°25	27°30	0° 6	3°26	2° 0	16°31	18°59	M 5
T 6	16 56 36	15° 4'03	10♑ 1	21°58	0♌24	9°26	4°27	7° 6	20°28	27°31	0° 5	3°20	1°57	16°38	19° 1	T 6
W 7	17 0 33	16° 1'28	24°41	23°20	1°21	10° 1	4°40	7° 7	20°32	27°32	0° 4	3°14	1°53	16°45	19° 4	W 7
T 8	17 4 29	16°58'52	9♒20	24°46	2°17	10°36	4°53	7° 8	20°35	27°33	0° 3	3° 8	1°50	16°51	19° 6	T 8
F 9	17 8 26	17°56'16	23°52	26°14	3°13	11°12	5° 5	7° 9	20°38	27°33	0° 2	3° 4	1°47	16°58	19° 8	F 9
S 10	17 12 22	18°53'38	8♓12	27°45	4° 8	11°47	5°17	7°10	20°41	27°34	0° 1	3° 2	1°44	17° 5	19°10	S 10
S 11	17 16 19	19°51'01	22°17	29°18	5° 2	12°22	5°30	7°10	20°44	27°35	0° 0	3°D 2	1°41	17°11	19°12	S 11
M12	17 20 15	20°48'22	6♈ 7	0♊55	5°56	12°57	5°42	7°11	20°47	27°35	29♑59	3° 2	1°38	17°18	19°14	M12
T 13	17 24 12	21°45'44	19°41	2°34	6°50	13°33	5°54	7°12	20°51	27°36	29°58	3° 3	1°34	17°25	19°16	T 13
W14	17 28 8	22°43'05	3♉ 2	4°16	7°43	14° 8	6° 6	7°12	20°54	27°37	29°57	3°R 4	1°31	17°32	19°18	W14
T 15	17 32 5	23°40'25	16° 9	6° 1	8°35	14°43	6°18	7°12	20°57	27°37	29°56	3° 3	1°28	17°38	19°20	T 15
F 16	17 36 2	24°37'45	29° 4	7°48	9°26	15°19	6°30	7°12	21° 0	27°38	29°55	3° 0	1°25	17°45	19°22	F 16
S 17	17 39 58	25°35'05	11♊47	9°38	10°17	15°54	6°41	7°13	21° 3	27°38	29°54	2°55	1°22	17°52	19°24	S 17
S 18	17 43 55	26°32'24	24°20	11°30	11° 8	16°30	6°53	7°R13	21° 6	27°39	29°53	2°48	1°18	17°58	19°26	S 18
M19	17 47 51	27°29'42	6♋42	13°25	11°57	17° 5	7° 5	7°13	21° 9	27°39	29°52	2°38	1°15	18° 5	19°27	M19
T 20	17 51 48	28°27'00	18°54	15°22	12°46	17°41	7°16	7°12	21°12	27°39	29°51	2°28	1°12	18°12	19°29	T 20
W21	17 55 44	29°24'17	0♌58	17°22	13°34	18°17	7°28	7°12	21°15	27°40	29°49	2°18	1° 9	18°19	19°31	W21
T 22	17 59 41	0♋21'34	12°55	19°24	14°22	18°53	7°39	7°12	21°18	27°40	29°48	2° 8	1° 6	18°25	19°32	T 22
F 23	18 3 37	1°18'50	24°47	21°27	15° 8	19°28	7°50	7°11	21°20	27°40	29°47	2° 1	1° 3	18°32	19°34	F 23
S 24	18 7 34	2°16'05	6♍37	23°33	15°54	20° 4	8° 2	7°11	21°23	27°40	29°46	1°55	0°59	18°39	19°35	S 24
S 25	18 11 31	3°13'20	18°31	25°40	16°39	20°40	8°13	7°10	21°26	27°41	29°45	1°52	0°56	18°46	19°37	S 25
M26	18 15 27	4°10'34	0♎32	27°48	17°22	21°16	8°24	7° 9	21°29	27°41	29°43	1°D51	0°53	18°52	19°38	M26
T 27	18 19 24	5° 7'47	12°45	29°58	18° 5	21°52	8°34	7° 8	21°32	27°41	29°42	1°51	0°50	18°59	19°40	T 27
W28	18 23 20	6° 5'00	25°15	2♋ 8	18°47	22°28	8°45	7° 7	21°34	27°41	29°41	1°R52	0°47	19° 6	19°41	W28
T 29	18 27 17	7° 2'13	8♏ 8	4°19	19°28	23° 4	8°56	7° 6	21°37	27°41	29°40	1°52	0°44	19°12	19°42	T 29
F 30	18 31 13	7♋59'25	21♏27	6♋30	20♌ 8	23♌40	9♉ 6	7♓ 5	21♉40	27♓41	29♑38	1♉50	0♉40	19♌19	19♈43	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	21n59	11s13	0n19	13n20	3s23	23n38	2n40	20n 4	1n28	11n38	1s 5	10s22	1s31	17n30	0s19	2s 7	1s12	22s38	2s35	12n43	12n14	20n47	8n48	1n32
F 2	22 7	16 42	0s53	13 43	3 18	23 26	2 38	19 55	1 28	11 42	1 5	10 21	1 31	17 31	0 19	2 7	1 12	22 39	2 35	12 43	12 13	20 45	8 49	1 32
S 3	22 15	21 31	2 4	14 8	3 13	23 12	2 36	19 45	1 27	11 46	1 5	10 21	1 32	17 31	0 19	2 7	1 13	22 39	2 35	12 43	12 12	20 42	8 50	1 32
S 4	22 23	25 14	3 9	14 33	3 8	22 59	2 34	19 35	1 27	11 50	1 5	10 21	1 32	17 32	0 19	2 6	1 13	22 39	2 35	12 41	12 11	20 40	8 51	1 32
M 5	22 30	27 25	4 4	15 0	3 1	22 45	2 32	19 26	1 26	11 55	1 5	10 20	1 32	17 33	0 19	2 6	1 13	22 40	2 35	12 40	12 10	20 38	8 52	1 32
T 6	22 36	27 46	4 44	15 27	2 54	22 30	2 30	19 16	1 26	11 59	1 6	10 20	1 32	17 34	0 19	2 6	1 13	22 40	2 36	12 37	12 9	20 36	8 52	1 32
W 7	22 42	26 11	5 5	15 55	2 47	22 15	2 27	19 6	1 25	12 3	1 6	10 20	1 33	17 35	0 19	2 6	1 13	22 40	2 36	12 35	12 8	20 33	8 53	1 32
T 8	22 48	22 51	5 7	16 23	2 39	22 0	2 25	18 56	1 24	12 7	1 6	10 20	1 33	17 36	0 19	2 5	1 13	22 41	2 36	12 34	12 7	20 31	8 54	1 32
F 9	22 53	18 6	4 49	16 52	2 30	21 44	2 22	18 46	1 24	12 11	1 6	10 19	1 33	17 37	0 19	2 5	1 13	22 41	2 36	12 32	12 6	20 29	8 55	1 32
S 10	22 58	12 24	4 13	17 21	2 21	21 28	2 19	18 35	1 23	12 15	1 6	10 19	1 33	17 37	0 19	2 5	1 13	22 41	2 36	12 31	12 5	20 26	8 56	1 32
S 11	23 3	6 9	3 22	17 51	2 12	21 12	2 16	18 25	1 23	12 19	1 6	10 19	1 33	17 38	0 19	2 5	1 13	22 42	2 36	12 31	12 3	20 24	8 57	1 32
M12	23 7	0n17	2 20	18 21	2 2	20 55	2 12	18 14	1 22	12 23	1 6	10 19	1 34	17 39	0 19	2 4	1 13	22 42	2 36	12 31	12 2	20 22	8 57	1 32
T 13	23 11	6 36	1 11	18 50	1 52	20 38	2 9	18 4	1 22	12 27	1 6	10 19	1 34	17 40	0 19	2 4	1 13	22 42	2 37	12 32	12 1	20 19	8 58	1 32
W14	23 14	12 31	0 0	19 20	1 42	20 21	2 5	17 53	1 21	12 31	1 6	10 19	1 34	17 41	0 19	2 4	1 13	22 43	2 37	12 32	12 0	20 17	8 59	1 32
T 15	23 17	17 47	1n10	19 49	1 31	20 3	2 1	17 42	1 21	12 34	1 6	10 19	1 34	17 42	0 19	2 4	1 13	22 43	2 37	12 32	11 59	20 15	9 0	1 32
F 16	23 20	22 9	2 15	20 17	1 20	19 46	1 57	17 31	1 20	12 38	1 6	10 20	1 35	17 42	0 19	2 4	1 13	22 43	2 37	12 31	11 58	20 12	9 0	1 32
S 17	23 22	25 22	3 12	20 45	1 9	19 28	1 52	17 20	1 20	12 42	1 7	10 20	1 35	17 43	0 19	2 4	1 13	22 44	2 37	12 29	11 57	20 10	9 1	1 32
S 18	23 24	27 18	3 59	21 12	0 58	19 9	1 48	17 9	1 19	12 46	1 7	10 20	1 35	17 44	0 19	2 3	1 13	22 44	2 37	12 26	11 56	20 8	9 2	1 32
M19	23 25	27 50	4 34	21 38	0 47	18 51	1 43	16 58	1 18	12 49	1 7	10 20	1 35	17 45	0 19	2 3	1 13	22 45	2 37	12 23	11 55	20 5	9 2	1 32
T 20	23 26	26 59	4 56	22 3	0 35	18 32	1 38	16 46	1 18	12 53	1 7	10 20	1 35	17 45	0 19	2 3	1 13	22 45	2 38	12 20	11 54	20 3	9 3	1 32
W21	23 26	24 53	5 4	22 27	0 24	18 14	1 32	16 35	1 17	12 57	1 7	10 21	1 36	17 46	0 19	2 3	1 13	22 45	2 38	12 16	11 52	20 1	9 4	1 32
T 22	23 26	21 43	4 59	22 48	0 12	17 55	1 27	16 23	1 17	13 0	1 7	10 21	1 36	17 47	0 19	2 3	1 13	22 46	2 38	12 13	11 51	19 58	9 4	1 33
F 23	23 26	17 40	4 41	23 8	0 1	17 35	1 21	16 11	1 16	13 4	1 7	10 21	1 36	17 48	0 19	2 3	1 13	22 46	2 38	12 10	11 50	19 56	9 5	1 33
S 24	23 25	12 58	4 11	23 26	0n10	17 16	1 15	15 59	1 16	13 7	1 7	10 22	1 36	17 48	0 19	2 3	1 14	22 46	2 38	12 8	11 49	19 54	9 5	1 33
S 25	23 24	7 45	3 30	23 42	0 20	16 57	1 9	15 47	1 15	13 11	1 7	10 22	1 37	17 49	0 19	2 3	1 14	22 47	2 38	12 7	11 48	19 51	9 6	1 33
M26	23 22	2 13	2 39	23 56	0 31	16 37	1 3	15 35	1 15	13 14	1 8	10 23	1 37	17 50	0 19	2 3	1 14	22 47	2 38	12 7	11 47	19 49	9 7	1 33
T 27	23 20	3s30	1 40	24 7	0 41	16 18	0 56	15 23	1 14	13 17	1 8	10 23	1 37	17 51	0 19	2 3	1 14	22 48	2 38	12 7	11 46	19 46	9 7	1 33
W28	23 18	9 14	0 35	24 15	0 50	15 58	0 49	15 11	1 14	13 21	1 8	10 24	1 37	17 51	0 19	2 3	1 14	22 48	2 39	12 7	11 45	19 44	9 8	1 33
T 29	23 15	14 45	0s33	24 21	0 59	15 39	0 42	14 59	1 13	13 24	1 8	10 25	1 37	17 52	0 19	2 3	1 14	22 48	2 39	12 7	11 44	19 42	9 8	1 33
F 30	23n12	19s46	1s42	24n24	1n 7	15n19	0n35	14n46	1n13	13n27	1s 8	10s25	1s38	17n53	0s19	2s 3	1s14	22s49	2s39	12n 7	11n42	19n39	9n 9	1n33

Julian Day Number = 2460096.5, Delta T = 69.15 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'03, Lahiri = 24°11'03

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

JULY 2023

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 35 10	8♋56'36	5♐14	8♋41	20♌47	24♌16	9♉17	7°R 4	21♉42	27°R41	29°R37	1°R46	0♉37	19♌26	19♈45	S 1
S 2	18 39 6	9°53'48	19°28	10°52	21°24	24°52	9°27	7♓ 3	21°45	27♓41	29♑36	1♉40	0°34	19°33	19°46	S 2
M 3	18 43 3	10°50'59	4♑ 6	13° 2	22° 0	25°28	9°38	7° 1	21°47	27°41	29°34	1°32	0°31	19°39	19°47	M 3
T 4	18 47 0	11°48'10	19° 1	15°11	22°36	26° 4	9°48	7° 0	21°50	27°41	29°33	1°22	0°28	19°46	19°48	T 4
W 5	18 50 56	12°45'21	4♒ 5	17°19	23° 9	26°41	9°58	6°58	21°52	27°41	29°32	1°12	0°24	19°53	19°49	W 5
T 6	18 54 53	13°42'32	19° 7	19°26	23°42	27°17	10° 8	6°56	21°55	27°41	29°30	1° 3	0°21	19°59	19°50	T 6
F 7	18 58 49	14°39'43	3♓58	21°32	24°13	27°53	10°17	6°55	21°57	27°41	29°29	0°56	0°18	20° 6	19°51	F 7
S 8	19 2 46	15°36'54	18°32	23°36	24°42	28°29	10°27	6°53	22° 0	27°40	29°28	0°51	0°15	20°13	19°51	S 8
S 9	19 6 42	16°34'06	2♈45	25°39	25°11	29° 6	10°37	6°51	22° 2	27°40	29°26	0°49	0°12	20°20	19°52	S 9
M10	19 10 39	17°31'18	16°34	27°40	25°37	29°42	10°46	6°49	22° 4	27°40	29°25	0°D48	0° 9	20°26	19°53	M10
T 11	19 14 36	18°28'31	0♉ 2	29°39	26° 2	0♍19	10°56	6°46	22° 7	27°40	29°23	0°R48	0° 5	20°33	19°54	T 11
W12	19 18 32	19°25'44	13°11	1♌37	26°25	0°55	11° 5	6°44	22° 9	27°39	29°22	0°48	0° 2	20°40	19°54	W12
T 13	19 22 29	20°22'58	26° 4	3°33	26°47	1°32	11°14	6°42	22°11	27°39	29°21	0°46	29♈59	20°46	19°55	T 13
F 14	19 26 25	21°20'12	8♊42	5°26	27° 7	2° 8	11°23	6°39	22°13	27°38	29°19	0°41	29°56	20°53	19°55	F 14
S 15	19 30 22	22°17'26	21°10	7°18	27°25	2°45	11°32	6°37	22°15	27°38	29°18	0°34	29°53	21° 0	19°56	S 15
S 16	19 34 18	23°14'41	3♋27	9° 8	27°41	3°22	11°40	6°34	22°17	27°38	29°16	0°24	29°50	21° 7	19°56	S 16
M17	19 38 15	24°11'57	15°37	10°57	27°55	3°58	11°49	6°32	22°19	27°37	29°15	0°11	29°46	21°13	19°57	M17
T 18	19 42 11	25° 9'12	27°40	12°43	28° 7	4°35	11°57	6°29	22°21	27°37	29°13	29♈58	29°43	21°20	19°57	T 18
W19	19 46 8	26° 6'29	9♌38	14°27	28°18	5°12	12° 6	6°26	22°23	27°36	29°12	29°44	29°40	21°27	19°57	W19
T 20	19 50 5	27° 3'45	21°31	16°10	28°26	5°49	12°14	6°23	22°25	27°35	29°11	29°31	29°37	21°33	19°57	T 20
F 21	19 54 1	28° 1'02	3♍21	17°51	28°31	6°26	12°22	6°20	22°27	27°35	29° 9	29°20	29°34	21°40	19°58	F 21
S 22	19 57 58	28°58'19	15°11	19°29	28°35	7° 3	12°30	6°17	22°29	27°34	29° 8	29°12	29°30	21°47	19°58	S 22
S 23	20 1 54	29°55'36	27° 4	21° 6	28°R36	7°40	12°38	6°14	22°31	27°33	29° 6	29° 7	29°27	21°54	19°58	S 23
M24	20 5 51	0♌52'54	9♎ 4	22°42	28°35	8°17	12°45	6°11	22°32	27°33	29° 5	29° 4	29°24	22° 0	19°R58	M24
T 25	20 9 47	1°50'12	21°15	24°15	28°32	8°54	12°53	6° 8	22°34	27°32	29° 4	29° 3	29°21	22° 7	19°58	T 25
W26	20 13 44	2°47'30	3♏42	25°46	28°26	9°31	13° 0	6° 4	22°36	27°31	29° 2	29° 3	29°18	22°14	19°58	W26
T 27	20 17 40	3°44'49	16°32	27°16	28°18	10° 8	13° 7	6° 1	22°37	27°30	29° 1	29° 3	29°15	22°20	19°57	T 27
F 28	20 21 37	4°42'09	29°47	28°43	28° 7	10°45	13°14	5°57	22°39	27°30	28°59	29° 1	29°11	22°27	19°57	F 28
S 29	20 25 34	5°39'28	13♐31	0♍ 9	27°54	11°22	13°21	5°54	22°41	27°29	28°58	28°57	29° 8	22°34	19°57	S 29
S 30	20 29 30	6°36'49	27°44	1°32	27°39	11°59	13°28	5°50	22°42	27°28	28°56	28°51	29° 5	22°41	19°57	S 30
M31	20 33 27	7♌34'10	12♑26	2♍54	27♌21	12♍37	13♉35	5♓46	22♉44	27♓27	28♑55	28♈42	29♈ 2	22♌47	19♈56	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	23n 8	23s55	2s47	24n24	1n15	15n 0	0n27	14n34	1n12	13n31	1s 8	10s26	1s38	17n53	0s19	2s 3	1s14	22s49	2s39	12n 5	11n41	19n37	9n 9	1n33
S 2	23 4	26 45	3 44	24 21	1 22	14 40	0 19	14 21	1 11	13 34	1 8	10 27	1 38	17 54	0 19	2 3	1 14	22 50	2 39	12 3	11 40	19 34	9 9	1 33
M 3	23 0	27 51	4 28	24 15	1 28	14 21	0 11	14 9	1 11	13 37	1 8	10 27	1 38	17 55	0 19	2 3	1 14	22 50	2 39	12 0	11 39	19 32	9 10	1 33
T 4	22 55	26 57	4 55	24 7	1 33	14 1	0 2	13 56	1 10	13 40	1 9	10 28	1 39	17 55	0 19	2 3	1 14	22 50	2 39	11 57	11 38	19 30	9 10	1 33
W 5	22 50	24 7	5 1	23 56	1 38	13 42	0s 6	13 43	1 10	13 43	1 9	10 29	1 39	17 56	0 19	2 3	1 14	22 51	2 39	11 53	11 37	19 27	9 11	1 33
T 6	22 44	19 38	4 47	23 43	1 42	13 23	0 15	13 30	1 9	13 46	1 9	10 30	1 39	17 57	0 19	2 3	1 14	22 51	2 39	11 50	11 36	19 25	9 11	1 33
F 7	22 38	13 59	4 13	23 27	1 45	13 4	0 24	13 17	1 9	13 49	1 9	10 31	1 39	17 57	0 19	2 3	1 14	22 52	2 40	11 48	11 35	19 22	9 11	1 33
S 8	22 31	7 40	3 24	23 9	1 48	12 45	0 34	13 4	1 8	13 52	1 9	10 31	1 39	17 58	0 19	2 4	1 14	22 52	2 40	11 46	11 34	19 20	9 12	1 33
S 9	22 25	1 6	2 23	22 48	1 50	12 26	0 44	12 51	1 8	13 55	1 9	10 32	1 40	17 58	0 19	2 4	1 14	22 52	2 40	11 45	11 32	19 17	9 12	1 33
M10	22 17	5n22	1 15	22 26	1 51	12 8	0 54	12 37	1 7	13 57	1 9	10 33	1 40	17 59	0 19	2 4	1 14	22 53	2 40	11 45	11 31	19 15	9 12	1 33
T 11	22 10	11 25	0 4	22 2	1 51	11 50	1 4	12 24	1 7	14 0	1 10	10 34	1 40	18 0	0 19	2 4	1 14	22 53	2 40	11 45	11 30	19 12	9 13	1 33
W12	22 2	16 50	1n 5	21 36	1 51	11 32	1 15	12 11	1 6	14 3	1 10	10 35	1 40	18 0	0 19	2 4	1 14	22 53	2 40	11 45	11 29	19 10	9 13	1 33
T 13	21 54	21 22	2 9	21 8	1 50	11 15	1 26	11 57	1 6	14 5	1 10	10 36	1 40	18 1	0 19	2 4	1 14	22 54	2 40	11 44	11 28	19 7	9 13	1 33
F 14	21 45	24 49	3 6	20 39	1 48	10 57	1 37	11 43	1 5	14 8	1 10	10 37	1 41	18 1	0 19	2 5	1 14	22 54	2 40	11 43	11 27	19 5	9 13	1 33
S 15	21 36	27 1	3 53	20 9	1 46	10 40	1 48	11 30	1 4	14 11	1 10	10 39	1 41	18 2	0 19	2 5	1 15	22 55	2 40	11 40	11 26	19 2	9 14	1 33
S 16	21 26	27 51	4 28	19 37	1 43	10 24	2 0	11 16	1 4	14 13	1 10	10 40	1 41	18 2	0 19	2 5	1 15	22 55	2 41	11 37	11 25	19 0	9 14	1 33
M17	21 16	27 19	4 50	19 5	1 39	10 8	2 12	11 2	1 3	14 16	1 11	10 41	1 41	18 3	0 19	2 5	1 15	22 55	2 41	11 32	11 23	18 57	9 14	1 33
T 18	21 6	25 31	4 59	18 31	1 35	9 52	2 24	10 48	1 3	14 18	1 11	10 42	1 41	18 3	0 19	2 6	1 15	22 56	2 41	11 27	11 22	18 55	9 14	1 33
W19	20 56	22 34	4 55	17 57	1 31	9 37	2 37	10 34	1 2	14 20	1 11	10 43	1 42	18 4	0 19	2 6	1 15	22 56	2 41	11 23	11 21	18 52	9 14	1 33
T 20	20 45	18 43	4 38	17 21	1 26	9 22	2 49	10 20	1 2	14 23	1 11	10 45	1 42	18 4	0 19	2 6	1 15	22 57	2 41	11 18	11 20	18 50	9 14	1 33
F 21	20 33	14 9	4 9	16 46	1 20	9 8	3 2	10 6	1 1	14 25	1 11	10 46	1 42	18 5	0 19	2 6	1 15	22 57	2 41	11 14	11 19	18 47	9 14	1 33
S 22	20 22	9 3	3 29	16 9	1 15	8 55	3 15	9 52	1 1	14 27	1 11	10 47	1 42	18 5	0 19	2 7	1 15	22 57	2 41	11 11	11 18	18 45	9 14	1 33
S 23	20 10	3 37	2 40	15 32	1 8	8 42	3 28	9 38	1 0	14 30	1 11	10 49	1 42	18 6	0 19	2 7	1 15	22 58	2 41	11 10	11 17	18 42	9 14	1 33
M24	19 58	2s 0	1 44	14 55	1 1	8 30	3 42	9 23	1 0	14 32	1 12	10 50	1 42	18 6	0 19	2 7	1 15	22 58	2 41	11 9	11 16	18 40	9 14	1 33
T 25	19 45	7 39	0 41	14 17	0 54	8 18	3 55	9 9	0 59	14 34	1 12	10 51	1 43	18 7	0 19	2 8	1 15	22 59	2 41	11 8	11 15	18 37	9 14	1 33
W26	19 32	13 8	0s25	13 40	0 47	8 7	4 9	8 54	0 59	14 36	1 12	10 53	1 43	18 7	0 19	2 8	1 15	22 59	2 41	11 8	11 13	18 35	9 14	1 33
T 27	19 19	18 14	1 31	13 2	0 39	7 57	4 23	8 40	0 58	14 38	1 12	10 54	1 43	18 7	0 19	2 8	1 15	22 59	2 41	11 8	11 12	18 32	9 14	1 33
F 28	19 5	22 37	2 35	12 24	0 30	7 48	4 36	8 25	0 57	14 40	1 12	10 56	1 43	18 8	0 19	2 9	1 15	23 0	2 42	11 7	11 11	18 30	9 14	1 33
S 29	18 51	25 55	3 32	11 46	0 22	7 40	4 50	8 11	0 57	14 42	1 13	10 57	1 43	18 8	0 19	2 9	1 15	23 0	2 42	11 6	11 10	18 27	9 14	1 33
S 30	18 37	27 43	4 18	11 8	0 13	7 32	5 4	7 56	0 56	14 43	1 13	10 58	1 44	18 9	0 19	2 10	1 15	23 0	2 42	11 4	11 9	18 25	9 14	1 33
M31	18n23	27s39	4s49	10n30	0n 4	7n25	5s17	7n41	0n56	14n45	1s13	11s 0	1s44	18n 9	0s19	2s10	1s15	23s 1	2s42	11n 1	11n 8	18n22	9n14	1n33

Julian Day Number = 2460126.5, Delta T = 69.14 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'07, Lahiri = 24°11'07

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

AUGUST 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	20 37 23	8♌31'31	27♉29	4♍14	27°R 1	13♍14	13♉41	5°R43	22♉45	27°R26	28°R54	28°R32	28♈59	22♌54	19°R56	T 1
W 2	20 41 20	9°28'53	12♒45	5°31	26♌39	13°51	13°47	5♓39	22°46	27♓25	28♉52	28♈21	28°56	23° 1	19♈55	W 2
T 3	20 45 16	10°26'16	28° 2	6°47	26°15	14°29	13°53	5°35	22°48	27°24	28°51	28°12	28°52	23° 7	19°55	T 3
F 4	20 49 13	11°23'40	13♓10	8° 0	25°49	15° 6	13°59	5°31	22°49	27°23	28°49	28° 4	28°49	23°14	19°54	F 4
S 5	20 53 9	12°21'05	27°59	9°11	25°20	15°44	14° 5	5°27	22°50	27°22	28°48	27°59	28°46	23°21	19°54	S 5
S 6	20 57 6	13°18'31	12♈23	10°20	24°50	16°21	14°11	5°23	22°51	27°21	28°47	27°56	28°43	23°28	19°53	S 6
M 7	21 1 3	14°15'59	26°21	11°26	24°19	16°59	14°16	5°19	22°52	27°20	28°45	27°D55	28°40	23°34	19°52	M 7
T 8	21 4 59	15°13'27	9♉52	12°30	23°46	17°36	14°21	5°15	22°53	27°19	28°44	27°R55	28°36	23°41	19°52	T 8
W 9	21 8 56	16°10'58	23° 0	13°31	23°11	18°14	14°26	5°11	22°54	27°18	28°43	27°55	28°33	23°48	19°51	W 9
T 10	21 12 52	17° 8'29	5♊47	14°30	22°36	18°52	14°31	5° 7	22°55	27°17	28°41	27°54	28°30	23°54	19°50	T 10
F 11	21 16 49	18° 6'02	18°17	15°25	22° 0	19°29	14°36	5° 3	22°56	27°15	28°40	27°50	28°27	24° 1	19°49	F 11
S 12	21 20 45	19° 3'36	0♋35	16°18	21°23	20° 7	14°41	4°58	22°57	27°14	28°39	27°44	28°24	24° 8	19°48	S 12
S 13	21 24 42	20° 1'12	12°42	17° 8	20°46	20°45	14°45	4°54	22°58	27°13	28°37	27°35	28°21	24°14	19°47	S 13
M14	21 28 38	20°58'49	24°43	17°54	20° 8	21°23	14°49	4°50	22°59	27°12	28°36	27°24	28°17	24°21	19°46	M14
T 15	21 32 35	21°56'27	6♌39	18°37	19°31	22° 1	14°53	4°45	23° 0	27°10	28°35	27°12	28°14	24°28	19°45	T 15
W16	21 36 32	22°54'06	18°32	19°16	18°54	22°39	14°57	4°41	23° 0	27° 9	28°33	27° 0	28°11	24°35	19°44	W16
T 17	21 40 28	23°51'47	0♍23	19°51	18°18	23°17	15° 1	4°37	23° 1	27° 8	28°32	26°49	28° 8	24°41	19°42	T 17
F 18	21 44 25	24°49'29	12°13	20°22	17°43	23°55	15° 5	4°32	23° 1	27° 7	28°31	26°39	28° 5	24°48	19°41	F 18
S 19	21 48 21	25°47'12	24° 6	20°49	17° 8	24°33	15° 8	4°28	23° 2	27° 5	28°30	26°32	28° 2	24°55	19°40	S 19
S 20	21 52 18	26°44'56	6♎ 2	21°12	16°35	25°11	15°11	4°23	23° 2	27° 4	28°28	26°28	27°58	25° 1	19°39	S 20
M21	21 56 14	27°42'42	18° 6	21°29	16° 3	25°49	15°14	4°19	23° 3	27° 2	28°27	26°25	27°55	25° 8	19°37	M21
T 22	22 0 11	28°40'28	0♏19	21°42	15°33	26°27	15°17	4°14	23° 3	27° 1	28°26	26°D25	27°52	25°15	19°36	T 22
W23	22 4 7	29°38'16	12°48	21°49	15° 4	27° 5	15°19	4°10	23° 4	27° 0	28°25	26°26	27°49	25°22	19°34	W23
T 24	22 8 4	0♍36'05	25°35	21°R51	14°38	27°44	15°22	4° 5	23° 4	26°58	28°24	26°R27	27°46	25°28	19°33	T 24
F 25	22 12 1	1°33'55	8♐46	21°47	14°13	28°22	15°24	4° 1	23° 4	26°57	28°23	26°27	27°42	25°35	19°31	F 25
S 26	22 15 57	2°31'47	22°23	21°38	13°50	29° 0	15°26	3°56	23° 4	26°55	28°21	26°25	27°39	25°42	19°30	S 26
S 27	22 19 54	3°29'40	6♑28	21°22	13°30	29°39	15°28	3°52	23° 4	26°54	28°20	26°21	27°36	25°48	19°28	S 27
M28	22 23 50	4°27'34	21° 0	21° 0	13°12	0♎17	15°29	3°47	23° 4	26°52	28°19	26°15	27°33	25°55	19°26	M28
T 29	22 27 47	5°25'29	5♒56	20°33	12°56	0°56	15°31	3°43	23°R 5	26°51	28°18	26° 8	27°30	26° 2	19°24	T 29
W30	22 31 43	6°23'25	21° 7	20° 0	12°43	1°34	15°32	3°38	23° 4	26°49	28°17	26° 1	27°27	26° 9	19°23	W30
T 31	22 35 40	7♍21'23	6♓24	19♍21	12♌32	2♎13	15♉33	3♓34	23♉ 4	26♓48	28♑16	25♈54	27♈23	26♌15	19♈21	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	18n 8	25s34	5s 1	9n52	0s 6	7n19	5s30	7n26	0n55	14n47	1s13	11s 1	1s44	18n 9	0s19	2s10	1s15	23s 1	2s42	10n57	11n 7	18n19	9n14	1n33
W 2	17 53	21 38	4 51	9 15	0 15	7 14	5 43	7 11	0 55	14 49	1 13	11 3	1 44	18 10	0 19	2 11	1 15	23 2	2 42	10 53	11 6	18 17	9 14	1 33
T 3	17 37	16 14	4 21	8 38	0 25	7 10	5 56	6 57	0 54	14 50	1 13	11 5	1 44	18 10	0 19	2 11	1 15	23 2	2 42	10 50	11 4	18 14	9 13	1 33
F 4	17 22	9 54	3 33	8 1	0 35	7 7	6 9	6 42	0 54	14 52	1 14	11 6	1 44	18 10	0 19	2 12	1 15	23 2	2 42	10 47	11 3	18 12	9 13	1 33
S 5	17 6	3 7	2 31	7 25	0 46	7 5	6 21	6 27	0 53	14 53	1 14	11 8	1 44	18 11	0 19	2 12	1 15	23 3	2 42	10 45	11 2	18 9	9 13	1 33
S 6	16 49	3n39	1 21	6 49	0 56	7 4	6 33	6 12	0 53	14 55	1 14	11 9	1 45	18 11	0 19	2 12	1 15	23 3	2 42	10 44	11 1	18 7	9 13	1 33
M 7	16 33	10 2	0 8	6 15	1 7	7 3	6 44	5 56	0 52	14 56	1 14	11 11	1 45	18 11	0 19	2 13	1 16	23 3	2 42	10 44	11 0	18 4	9 12	1 33
T 8	16 16	15 46	1n 3	5 40	1 18	7 4	6 55	5 41	0 51	14 58	1 14	11 13	1 45	18 11	0 19	2 13	1 16	23 4	2 42	10 44	10 59	18 1	9 12	1 33
W 9	15 59	20 36	2 9	5 7	1 29	7 5	7 5	5 26	0 51	14 59	1 15	11 14	1 45	18 12	0 19	2 14	1 16	23 4	2 42	10 44	10 58	17 59	9 12	1 33
T 10	15 42	24 20	3 6	4 34	1 40	7 8	7 14	5 11	0 50	15 0	1 15	11 16	1 45	18 12	0 19	2 14	1 16	23 4	2 43	10 44	10 56	17 56	9 12	1 33
F 11	15 24	26 48	3 54	4 2	1 51	7 11	7 23	4 56	0 50	15 2	1 15	11 18	1 45	18 12	0 19	2 15	1 16	23 5	2 43	10 42	10 55	17 53	9 11	1 33
S 12	15 7	27 56	4 29	3 32	2 2	7 15	7 31	4 40	0 49	15 3	1 15	11 19	1 45	18 12	0 19	2 15	1 16	23 5	2 43	10 40	10 54	17 51	9 11	1 33
S 13	14 48	27 41	4 52	3 2	2 13	7 19	7 38	4 25	0 49	15 4	1 15	11 21	1 45	18 13	0 19	2 16	1 16	23 5	2 43	10 37	10 53	17 48	9 10	1 33
M14	14 30	26 8	5 2	2 34	2 24	7 25	7 45	4 9	0 48	15 5	1 15	11 23	1 46	18 13	0 19	2 16	1 16	23 6	2 43	10 33	10 52	17 46	9 10	1 33
T 15	14 12	23 25	4 58	2 7	2 35	7 31	7 50	3 54	0 48	15 6	1 16	11 24	1 46	18 13	0 19	2 17	1 16	23 6	2 43	10 29	10 51	17 43	9 10	1 33
W16	13 53	19 44	4 41	1 42	2 46	7 37	7 55	3 38	0 47	15 7	1 16	11 26	1 46	18 13	0 19	2 18	1 16	23 6	2 43	10 24	10 50	17 40	9 9	1 33
T 17	13 34	15 16	4 13	1 18	2 57	7 44	7 59	3 23	0 47	15 8	1 16	11 28	1 46	18 13	0 19	2 18	1 16	23 7	2 43	10 20	10 49	17 38	9 9	1 33
F 18	13 15	10 15	3 33	0 56	3 8	7 52	8 2	3 7	0 46	15 9	1 16	11 29	1 46	18 13	0 19	2 19	1 16	23 7	2 43	10 17	10 47	17 35	9 8	1 33
S 19	12 55	4 51	2 44	0 36	3 18	8 0	8 4	2 52	0 45	15 9	1 16	11 31	1 46	18 13	0 19	2 19	1 16	23 7	2 43	10 14	10 46	17 32	9 8	1 33
S 20	12 36	0s46	1 47	0 18	3 28	8 9	8 5	2 36	0 45	15 10	1 17	11 33	1 46	18 14	0 19	2 20	1 16	23 8	2 43	10 13	10 45	17 30	9 7	1 33
M21	12 16	6 25	0 44	0 2	3 38	8 17	8 5	2 21	0 44	15 11	1 17	11 35	1 46	18 14	0 19	2 20	1 16	23 8	2 43	10 12	10 44	17 27	9 7	1 33
T 22	11 56	11 55	0s21	0s11	3 47	8 26	8 5	2 5	0 44	15 11	1 17	11 36	1 46	18 14	0 19	2 21	1 16	23 8	2 43	10 12	10 43	17 24	9 6	1 33
W23	11 36	17 3	1 27	0 22	3 56	8 36	8 4	1 49	0 43	15 12	1 17	11 38	1 47	18 14	0 19	2 22	1 16	23 8	2 43	10 12	10 42	17 22	9 6	1 33
T 24	11 16	21 35	2 30	0 30	4 4	8 45	8 2	1 33	0 43	15 12	1 17	11 40	1 47	18 14	0 19	2 22	1 16	23 9	2 43	10 12	10 41	17 19	9 5	1 33
F 25	10 55	25 10	3 27	0 35	4 11	8 55	7 59	1 18	0 42	15 13	1 18	11 42	1 47	18 14	0 19	2 23	1 16	23 9	2 43	10 12	10 39	17 16	9 4	1 33
S 26	10 34	27 27	4 15	0 37	4 18	9 4	7 56	1 2	0 42	15 13	1 18	11 43	1 47	18 14	0 19	2 23	1 16	23 9	2 43	10 11	10 38	17 14	9 4	1 33
S 27	10 14	28 5	4 49	0 36	4 23	9 13	7 52	0 46	0 41	15 14	1 18	11 45	1 47	18 14	0 19	2 24	1 16	23 10	2 43	10 10	10 37	17 11	9 3	1 33
M28	9 52	26 50	5 5	0 32	4 27	9 23	7 47	0 30	0 41	15 14	1 18	11 47	1 47	18 14	0 19	2 25	1 16	23 10	2 43	10 8	10 36	17 8	9 3	1 33
T 29	9 31	23 40	5 2	0 23	4 30	9 32	7 42	0 15	0 40	15 14	1 18	11 48	1 47	18 14	0 19	2 25	1 16	23 10	2 43	10 5	10 35	17 6	9 2	1 33
W30	9 10	18 51	4 38	0 12	4 31	9 41	7 36	0s 1	0 39	15 14	1 19	11 50	1 47	18 14	0 19	2 26	1 16	23 10	2 44	10 3	10 34	17 3	9 1	1 33
T 31	8n49	12s47	3s54	0n 4	4s31	9n50	7s30	0s17	0n39	15n14	1s19	11s52	1s47	18n14	0s19	2s26	1s16	23s11	2s44	10n 0	10n33	17n 0	9n 0	1n33

Julian Day Number = 2460157.5, Delta T = 69.13 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'11, Lahiri = 24°11'11

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

SEPTEMBER 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	22 39 36	8♍19'23	21♓36	18°R37	12°R23	2♎51	15♉34	3°R29	23°R 4	26°R46	28°R15	25°R48	27♈20	26♌22	19°R19	F 1
S 2	22 43 33	9°17'24	6♈33	17♍48	12♌17	3°30	15°34	3♓25	23♉ 4	26♓45	28♑14	25♈45	27°17	26°29	19♈17	S 2
S 3	22 47 30	10°15'27	21° 7	16°55	12°14	4° 9	15°35	3°20	23° 4	26°43	28°13	25°D43	27°14	26°35	19°15	S 3
M 4	22 51 26	11°13'32	5♉15	16° 0	12°D12	4°47	15°35	3°16	23° 4	26°42	28°12	25°44	27°11	26°42	19°13	M 4
T 5	22 55 23	12°11'39	18°54	15° 2	12°13	5°26	15°R35	3°11	23° 3	26°40	28°11	25°45	27° 7	26°49	19°11	T 5
W 6	22 59 19	13° 9'48	2♊ 7	14° 4	12°17	6° 5	15°35	3° 7	23° 3	26°38	28°10	25°46	27° 4	26°55	19° 9	W 6
T 7	23 3 16	14° 7'59	14°56	13° 6	12°22	6°44	15°34	3° 2	23° 3	26°37	28° 9	25°R47	27° 1	27° 2	19° 7	T 7
F 8	23 7 12	15° 6'12	27°26	12°10	12°30	7°23	15°34	2°58	23° 2	26°35	28° 8	25°46	26°58	27° 9	19° 5	F 8
S 9	23 11 9	16° 4'27	9♋41	11°16	12°40	8° 2	15°33	2°53	23° 2	26°34	28° 8	25°43	26°55	27°16	19° 3	S 9
S 10	23 15 5	17° 2'44	21°44	10°27	12°52	8°41	15°32	2°49	23° 1	26°32	28° 7	25°39	26°52	27°22	19° 1	S 10
M11	23 19 2	18° 1'03	3♌40	9°44	13° 7	9°20	15°31	2°45	23° 0	26°30	28° 6	25°33	26°48	27°29	18°58	M11
T 12	23 22 59	18°59'24	15°32	9° 7	13°23	9°59	15°29	2°40	23° 0	26°29	28° 5	25°27	26°45	27°36	18°56	T 12
W13	23 26 55	19°57'47	27°23	8°37	13°41	10°38	15°28	2°36	22°59	26°27	28° 4	25°20	26°42	27°42	18°54	W13
T 14	23 30 52	20°56'12	9♍15	8°16	14° 1	11°17	15°26	2°32	22°58	26°25	28° 4	25°14	26°39	27°49	18°51	T 14
F 15	23 34 48	21°54'39	21° 9	8° 4	14°23	11°56	15°24	2°28	22°57	26°24	28° 3	25° 8	26°36	27°56	18°49	F 15
S 16	23 38 45	22°53'07	3♎ 8	8°D 0	14°47	12°36	15°22	2°24	22°57	26°22	28° 2	25° 5	26°33	28° 2	18°47	S 16
S 17	23 42 41	23°51'37	15°13	8° 6	15°12	13°15	15°19	2°20	22°56	26°20	28° 2	25° 3	26°29	28° 9	18°44	S 17
M18	23 46 38	24°50'10	27°27	8°22	15°39	13°54	15°17	2°16	22°55	26°19	28° 1	25°D 2	26°26	28°16	18°42	M18
T 19	23 50 34	25°48'44	9♏51	8°47	16° 8	14°34	15°14	2°12	22°54	26°17	28° 0	25° 3	26°23	28°23	18°39	T 19
W20	23 54 31	26°47'19	22°28	9°21	16°38	15°13	15°11	2° 8	22°53	26°15	28° 0	25° 5	26°20	28°29	18°37	W20
T 21	23 58 28	27°45'57	5♐21	10° 4	17° 9	15°53	15° 8	2° 4	22°52	26°14	27°59	25° 6	26°17	28°36	18°35	T 21
F 22	0 2 24	28°44'36	18°33	10°55	17°42	16°32	15° 5	2° 0	22°50	26°12	27°59	25° 8	26°13	28°43	18°32	F 22
S 23	0 6 21	29°43'17	2♑ 5	11°54	18°16	17°12	15° 1	1°56	22°49	26°10	27°58	25°R 8	26°10	28°49	18°29	S 23
S 24	0 10 17	0♎42'00	16° 1	13° 0	18°52	17°52	14°57	1°53	22°48	26° 9	27°58	25° 7	26° 7	28°56	18°27	S 24
M25	0 14 14	1°40'44	0♒18	14°12	19°29	18°31	14°53	1°49	22°47	26° 7	27°57	25° 5	26° 4	29° 3	18°24	M25
T 26	0 18 10	2°39'30	14°56	15°31	20° 7	19°11	14°49	1°45	22°45	26° 6	27°57	25° 3	26° 1	29° 9	18°22	T 26
W27	0 22 7	3°38'18	29°49	16°54	20°46	19°51	14°45	1°42	22°44	26° 4	27°56	25° 0	25°58	29°16	18°19	W27
T 28	0 26 3	4°37'07	14♓49	18°22	21°27	20°31	14°40	1°38	22°43	26° 2	27°56	24°57	25°54	29°23	18°17	T 28
F 29	0 30 0	5°35'58	29°49	19°54	22° 9	21°10	14°36	1°35	22°41	26° 1	27°56	24°55	25°51	29°30	18°14	F 29
S 30	0 33 56	6♎34'51	14♈40	21♍30	22♌51	21♎50	14♉31	1♓32	22♉40	25♓59	27♑55	24♈54	25♈48	29♌36	18♈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	8n27	5s59	2s53	0n22	4s29	9n59	7s23	0s33	0n38	15n14	1s19	11s54	1s47	18n14	0s19	2s27	1s16	23s11	2s44	9n58	10n31	16n57	9n 0	1n33
S 2	8 5	1n 3	1 42	0 45	4 26	10 7	7 16	0 49	0 38	15 14	1 19	11 55	1 47	18 14	0 19	2 28	1 16	23 11	2 44	9 57	10 30	16 55	8 59	1 33
S 3	7 43	7 51	0 25	1 10	4 20	10 15	7 9	1 5	0 37	15 14	1 19	11 57	1 47	18 14	0 19	2 28	1 16	23 11	2 44	9 56	10 29	16 52	8 58	1 33
M 4	7 21	14 5	0n51	1 39	4 12	10 23	7 1	1 20	0 37	15 14	1 20	11 59	1 47	18 14	0 19	2 29	1 16	23 12	2 44	9 57	10 28	16 49	8 57	1 33
T 5	6 59	19 24	2 2	2 9	4 3	10 30	6 53	1 36	0 36	15 14	1 20	12 0	1 47	18 14	0 19	2 30	1 16	23 12	2 44	9 57	10 27	16 47	8 57	1 33
W 6	6 37	23 35	3 4	2 42	3 52	10 37	6 45	1 52	0 36	15 14	1 20	12 2	1 47	18 14	0 19	2 30	1 16	23 12	2 44	9 57	10 26	16 44	8 56	1 33
T 7	6 15	26 29	3 55	3 17	3 39	10 44	6 37	2 8	0 35	15 13	1 20	12 4	1 47	18 13	0 19	2 31	1 16	23 12	2 44	9 58	10 25	16 41	8 55	1 33
F 8	5 52	27 58	4 33	3 52	3 24	10 50	6 28	2 24	0 34	15 13	1 20	12 5	1 47	18 13	0 19	2 32	1 16	23 12	2 44	9 57	10 23	16 38	8 54	1 33
S 9	5 30	28 2	4 58	4 27	3 8	10 56	6 19	2 40	0 34	15 13	1 21	12 7	1 47	18 13	0 19	2 32	1 16	23 13	2 44	9 56	10 22	16 36	8 53	1 33
S 10	5 7	26 46	5 9	5 1	2 50	11 1	6 10	2 56	0 33	15 12	1 21	12 8	1 47	18 13	0 19	2 33	1 16	23 13	2 44	9 55	10 21	16 33	8 53	1 33
M11	4 44	24 18	5 7	5 35	2 32	11 6	6 1	3 12	0 33	15 12	1 21	12 10	1 47	18 13	0 19	2 34	1 16	23 13	2 44	9 53	10 20	16 30	8 52	1 33
T 12	4 21	20 49	4 51	6 6	2 13	11 10	5 52	3 28	0 32	15 11	1 21	12 11	1 47	18 13	0 19	2 34	1 16	23 13	2 44	9 50	10 19	16 27	8 51	1 33
W13	3 59	16 30	4 23	6 35	1 53	11 14	5 43	3 43	0 32	15 11	1 21	12 13	1 47	18 13	0 19	2 35	1 16	23 13	2 44	9 48	10 18	16 25	8 50	1 33
T 14	3 36	11 34	3 44	7 1	1 34	11 17	5 34	3 59	0 31	15 10	1 21	12 15	1 47	18 12	0 19	2 36	1 17	23 14	2 44	9 46	10 17	16 22	8 49	1 33
F 15	3 13	6 11	2 54	7 24	1 14	11 20	5 24	4 15	0 31	15 9	1 22	12 16	1 47	18 12	0 19	2 36	1 17	23 14	2 44	9 44	10 15	16 19	8 48	1 33
S 16	2 49	0 33	1 57	7 43	0 55	11 22	5 15	4 31	0 30	15 8	1 22	12 18	1 47	18 12	0 19	2 37	1 17	23 14	2 44	9 42	10 14	16 16	8 47	1 33
S 17	2 26	5s10	0 54	7 58	0 36	11 24	5 6	4 47	0 29	15 7	1 22	12 19	1 47	18 12	0 19	2 38	1 17	23 14	2 44	9 42	10 13	16 13	8 46	1 33
M18	2 3	10 46	0s13	8 9	0 18	11 25	4 56	5 3	0 29	15 7	1 22	12 20	1 47	18 11	0 19	2 38	1 17	23 14	2 44	9 42	10 12	16 11	8 45	1 33
T 19	1 40	16 2	1 20	8 15	0 1	11 26	4 47	5 18	0 28	15 6	1 22	12 22	1 47	18 11	0 19	2 39	1 17	23 14	2 44	9 42	10 11	16 8	8 44	1 33
W20	1 17	20 43	2 25	8 17	0n15	11 26	4 38	5 34	0 28	15 5	1 22	12 23	1 47	18 11	0 19	2 40	1 17	23 14	2 44	9 42	10 10	16 5	8 43	1 33
T 21	0 53	24 32	3 23	8 15	0 29	11 26	4 28	5 50	0 27	15 3	1 23	12 25	1 47	18 11	0 19	2 40	1 17	23 15	2 44	9 43	10 9	16 2	8 42	1 33
F 22	0 30	27 8	4 13	8 8	0 43	11 25	4 19	6 6	0 27	15 2	1 23	12 26	1 47	18 10	0 19	2 41	1 17	23 15	2 44	9 43	10 7	15 59	8 41	1 32
S 23	0 7	28 15	4 49	7 57	0 55	11 23	4 10	6 21	0 26	15 1	1 23	12 27	1 47	18 10	0 19	2 42	1 17	23 15	2 44	9 44	10 6	15 57	8 40	1 32
S 24	0s17	27 37	5 10	7 42	1 7	11 21	4 1	6 37	0 25	15 0	1 23	12 29	1 47	18 10	0 19	2 42	1 17	23 15	2 44	9 43	10 5	15 54	8 39	1 32
M25	0 40	25 11	5 13	7 24	1 17	11 18	3 52	6 53	0 25	14 59	1 23	12 30	1 47	18 9	0 19	2 43	1 17	23 15	2 44	9 43	10 4	15 51	8 38	1 32
T 26	1 3	21 4	4 56	7 1	1 25	11 15	3 43	7 8	0 24	14 57	1 23	12 31	1 47	18 9	0 19	2 44	1 17	23 15	2 44	9 42	10 3	15 48	8 37	1 32
W27	1 27	15 34	4 19	6 36	1 33	11 11	3 34	7 24	0 24	14 56	1 23	12 32	1 47	18 9	0 19	2 44	1 17	23 15	2 44	9 41	10 2	15 45	8 36	1 32
T 28	1 50	9 6	3 23	6 7	1 39	11 7	3 25	7 39	0 23	14 55	1 24	12 34	1 47	18 8	0 19	2 45	1 17	23 15	2 44	9 40	10 0	15 43	8 35	1 32
F 29	2 13	2 7	2 14	5 35	1 44	11 2	3 16	7 55	0 23	14 53	1 24	12 35	1 47	18 8	0 19	2 45	1 17	23 15	2 44	9 39	9 59	15 40	8 34	1 32
S 30	2s37	4n55	0s56	5n 2	1n48	10n57	3s 7	8s10	0n22	14n52	1s24	12s36	1s47	18n 8	0s19	2s46	1s17	23s15	2s44	9n38	9n58	15n37	8n33	1n32

Julian Day Number = 2460188.5, Delta T = 69.13 sec
Ecliptic obliquity = 23°26'19, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'15, Lahiri = 24°11'16

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

OCTOBER 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	0 37 53	7♎33'47	29♈13	23♍ 8	23♌35	22♎30	14°R26	1°R29	22°R38	25°R57	27°R55	24°D54	25♈45	29♌43	18°R 9	S 1
M 2	0 41 50	8°32'44	13♉24	24°48	24°20	23°10	14♉21	1♓25	22♉37	25♓56	27♑55	24♈54	25°42	29°50	18♈ 6	M 2
T 3	0 45 46	9°31'44	27°10	26°31	25° 5	23°50	14°16	1°22	22°35	25°54	27°54	24°55	25°39	29°56	18° 3	T 3
W 4	0 49 43	10°30'46	10♊29	28°15	25°52	24°30	14°10	1°19	22°34	25°53	27°54	24°57	25°35	0♍ 3	18° 1	W 4
T 5	0 53 39	11°29'50	23°24	29°59	26°39	25°11	14° 4	1°16	22°32	25°51	27°54	24°58	25°32	0°10	17°58	T 5
F 6	0 57 36	12°28'57	5♋58	1♎45	27°28	25°51	13°59	1°14	22°30	25°49	27°54	24°58	25°29	0°16	17°55	F 6
S 7	1 1 32	13°28'06	18°14	3°31	28°17	26°31	13°53	1°11	22°28	25°48	27°54	24°R58	25°26	0°23	17°52	S 7
S 8	1 5 29	14°27'17	0♌18	5°17	29° 7	27°11	13°47	1° 8	22°27	25°46	27°54	24°58	25°23	0°30	17°50	S 8
M 9	1 9 26	15°26'31	12°13	7° 4	29°57	27°52	13°40	1° 5	22°25	25°45	27°54	24°57	25°19	0°37	17°47	M 9
T 10	1 13 22	16°25'46	24° 4	8°50	0♍49	28°32	13°34	1° 3	22°23	25°43	27°54	24°56	25°16	0°43	17°44	T 10
W11	1 17 19	17°25'04	5♍55	10°36	1°41	29°13	13°28	1° 1	22°21	25°42	27°D54	24°55	25°13	0°50	17°41	W11
T 12	1 21 15	18°24'24	17°49	12°22	2°34	29°53	13°21	0°58	22°19	25°40	27°54	24°54	25°10	0°57	17°39	T 12
F 13	1 25 12	19°23'47	29°49	14° 8	3°28	0♏34	13°14	0°56	22°17	25°39	27°54	24°53	25° 7	1° 3	17°36	F 13
S 14	1 29 8	20°23'11	11♎57	15°53	4°22	1°14	13° 7	0°54	22°15	25°37	27°54	24°53	25° 4	1°10	17°33	S 14
S 15	1 33 5	21°22'38	24°16	17°37	5°17	1°55	13° 0	0°52	22°13	25°36	27°54	24°D52	25° 0	1°17	17°31	S 15
M16	1 37 1	22°22'06	6♏45	19°21	6°12	2°36	12°53	0°50	22°11	25°34	27°54	24°53	24°57	1°23	17°28	M16
T 17	1 40 58	23°21'37	19°28	21° 4	7° 8	3°16	12°46	0°48	22° 9	25°33	27°54	24°53	24°54	1°30	17°25	T 17
W18	1 44 54	24°21'09	2♐23	22°47	8° 4	3°57	12°39	0°46	22° 7	25°31	27°54	24°53	24°51	1°37	17°22	W18
T 19	1 48 51	25°20'44	15°32	24°29	9° 1	4°38	12°31	0°44	22° 5	25°30	27°54	24°R53	24°48	1°44	17°20	T 19
F 20	1 52 48	26°20'20	28°55	26°11	9°59	5°19	12°24	0°43	22° 3	25°29	27°55	24°53	24°45	1°50	17°17	F 20
S 21	1 56 44	27°19'58	12♑33	27°51	10°57	6° 0	12°16	0°41	22° 1	25°27	27°55	24°53	24°41	1°57	17°14	S 21
S 22	2 0 41	28°19'38	26°26	29°32	11°56	6°41	12° 8	0°40	21°58	25°26	27°55	24°D52	24°38	2° 4	17°12	S 22
M23	2 4 37	29°19'20	10♒33	1♏11	12°55	7°22	12° 1	0°39	21°56	25°25	27°56	24°53	24°35	2°10	17° 9	M23
T 24	2 8 34	0♏19'03	24°52	2°50	13°54	8° 3	11°53	0°37	21°54	25°23	27°56	24°53	24°32	2°17	17° 6	T 24
W25	2 12 30	1°18'47	9♓20	4°29	14°54	8°44	11°45	0°36	21°52	25°22	27°56	24°53	24°29	2°24	17° 4	W25
T 26	2 16 27	2°18'34	23°54	6° 6	15°55	9°25	11°37	0°35	21°49	25°21	27°57	24°54	24°25	2°30	17° 1	T 26
F 27	2 20 23	3°18'22	8♈29	7°44	16°55	10° 7	11°29	0°34	21°47	25°20	27°57	24°55	24°22	2°37	16°59	F 27
S 28	2 24 20	4°18'12	22°58	9°20	17°57	10°48	11°21	0°34	21°45	25°18	27°58	24°R55	24°19	2°44	16°56	S 28
S 29	2 28 17	5°18'03	7♉17	10°57	18°58	11°29	11°13	0°33	21°42	25°17	27°58	24°55	24°16	2°50	16°53	S 29
M30	2 32 13	6°17'57	21°19	12°32	20° 0	12°11	11° 5	0°32	21°40	25°16	27°59	24°54	24°13	2°57	16°51	M30
T 31	2 36 10	7♏17'53	5♊ 1	14♏ 8	21♍ 3	12♏52	10♉57	0♓32	21♉38	25♓15	27♑59	24♈52	24♈10	3♍ 4	16♈48	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	3s 0	11n34	0n24	4n25	1n51	10n51	2s58	8s26	0n21	14n50	1s24	12s37	1s47	18n 7	0s19	2s47	1s17	23s16	2s44	9n38	9n57	15n34	8n32	1n32
M 2	3 23	17 28	1 41	3 47	1 53	10 44	2 50	8 41	0 21	14 48	1 24	12 38	1 47	18 7	0 19	2 47	1 17	23 16	2 44	9 39	9 56	15 31	8 31	1 32
T 3	3 47	22 16	2 49	3 8	1 54	10 37	2 41	8 56	0 20	14 47	1 24	12 39	1 47	18 6	0 19	2 48	1 17	23 16	2 44	9 39	9 55	15 28	8 30	1 32
W 4	4 10	25 45	3 46	2 27	1 54	10 30	2 33	9 11	0 20	14 45	1 24	12 40	1 47	18 6	0 19	2 49	1 17	23 16	2 44	9 39	9 54	15 25	8 29	1 32
T 5	4 33	27 46	4 30	1 45	1 54	10 22	2 25	9 27	0 19	14 43	1 24	12 41	1 47	18 6	0 19	2 49	1 17	23 16	2 44	9 40	9 52	15 23	8 28	1 32
F 6	4 56	28 17	4 59	1 2	1 53	10 13	2 17	9 42	0 19	14 41	1 24	12 42	1 47	18 5	0 19	2 50	1 17	23 16	2 44	9 40	9 51	15 20	8 27	1 32
S 7	5 19	27 23	5 14	0 18	1 51	10 4	2 8	9 57	0 18	14 40	1 25	12 43	1 47	18 5	0 19	2 51	1 17	23 16	2 44	9 40	9 50	15 17	8 25	1 32
S 8	5 42	25 13	5 15	0s27	1 48	9 54	2 0	10 12	0 17	14 38	1 25	12 44	1 47	18 4	0 19	2 51	1 17	23 16	2 44	9 40	9 49	15 14	8 24	1 32
M 9	6 5	21 58	5 2	1 12	1 45	9 44	1 53	10 27	0 17	14 36	1 25	12 45	1 47	18 4	0 19	2 52	1 17	23 16	2 44	9 40	9 48	15 11	8 23	1 32
T 10	6 28	17 51	4 37	1 57	1 42	9 33	1 45	10 42	0 16	14 34	1 25	12 46	1 47	18 3	0 19	2 52	1 17	23 16	2 44	9 39	9 47	15 8	8 22	1 31
W11	6 50	13 3	3 59	2 42	1 38	9 22	1 37	10 57	0 16	14 32	1 25	12 46	1 46	18 3	0 19	2 53	1 17	23 16	2 44	9 39	9 45	15 5	8 21	1 31
T 12	7 13	7 45	3 11	3 27	1 34	9 10	1 30	11 12	0 15	14 30	1 25	12 47	1 46	18 2	0 19	2 54	1 17	23 16	2 44	9 38	9 44	15 2	8 20	1 31
F 13	7 35	2 8	2 15	4 12	1 29	8 58	1 22	11 27	0 15	14 28	1 25	12 48	1 46	18 2	0 19	2 54	1 17	23 16	2 44	9 38	9 43	15 0	8 19	1 31
S 14	7 58	3s38	1 11	4 57	1 24	8 45	1 15	11 41	0 14	14 25	1 25	12 49	1 46	18 1	0 19	2 55	1 17	23 16	2 44	9 38	9 42	14 57	8 18	1 31
S 15	8 20	9 21	0 3	5 42	1 19	8 31	1 8	11 56	0 13	14 23	1 25	12 49	1 46	18 1	0 19	2 55	1 17	23 16	2 44	9 38	9 41	14 54	8 17	1 31
M16	8 42	14 48	1s 5	6 27	1 13	8 18	1 1	12 10	0 13	14 21	1 25	12 50	1 46	18 0	0 19	2 56	1 16	23 16	2 44	9 38	9 40	14 51	8 15	1 31
T 17	9 4	19 43	2 12	7 11	1 7	8 4	0 54	12 25	0 12	14 19	1 25	12 50	1 46	18 0	0 19	2 56	1 16	23 16	2 44	9 38	9 38	14 48	8 14	1 31
W18	9 26	23 48	3 13	7 55	1 1	7 49	0 47	12 39	0 12	14 17	1 25	12 51	1 46	17 59	0 19	2 57	1 16	23 16	2 44	9 38	9 37	14 45	8 13	1 31
T 19	9 48	26 43	4 6	8 38	0 55	7 34	0 40	12 54	0 11	14 14	1 25	12 52	1 46	17 59	0 19	2 57	1 16	23 16	2 44	9 38	9 36	14 42	8 12	1 31
F 20	10 10	28 11	4 45	9 21	0 49	7 18	0 34	13 8	0 10	14 12	1 25	12 52	1 46	17 58	0 19	2 58	1 16	23 16	2 44	9 38	9 35	14 39	8 11	1 31
S 21	10 31	27 59	5 10	10 3	0 42	7 2	0 27	13 22	0 10	14 10	1 25	12 52	1 46	17 58	0 19	2 59	1 16	23 16	2 44	9 38	9 34	14 36	8 10	1 31
S 22	10 53	26 3	5 17	10 45	0 36	6 46	0 21	13 36	0 9	14 8	1 25	12 53	1 45	17 57	0 19	2 59	1 16	23 16	2 44	9 38	9 33	14 33	8 9	1 30
M23	11 14	22 29	5 5	11 26	0 29	6 29	0 15	13 50	0 9	14 5	1 25	12 53	1 45	17 56	0 19	3 0	1 16	23 16	2 44	9 38	9 31	14 30	8 8	1 30
T 24	11 35	17 33	4 35	12 6	0 23	6 12	0 9	14 4	0 8	14 3	1 25	12 54	1 45	17 56	0 19	3 0	1 16	23 16	2 44	9 38	9 30	14 28	8 7	1 30
W25	11 56	11 34	3 47	12 46	0 16	5 54	0 3	14 18	0 7	14 0	1 25	12 54	1 45	17 55	0 19	3 1	1 16	23 15	2 44	9 38	9 29	14 25	8 5	1 30
T 26	12 16	4 55	2 44	13 25	0 9	5 36	0n 3	14 31	0 7	13 58	1 25	12 54	1 45	17 55	0 19	3 1	1 16	23 15	2 44	9 38	9 28	14 22	8 4	1 30
F 27	12 37	1n59	1 30	14 3	0 3	5 18	0 9	14 45	0 6	13 56	1 25	12 54	1 45	17 54	0 19	3 1	1 16	23 15	2 44	9 39	9 27	14 19	8 3	1 30
S 28	12 57	8 46	0 11	14 40	0s 4	4 59	0 15	14 58	0 6	13 53	1 25	12 55	1 45	17 53	0 19	3 2	1 16	23 15	2 44	9 39	9 26	14 16	8 2	1 30
S 29	13 17	15 1	1n 8	15 17	0 11	4 40	0 20	15 12	0 5	13 51	1 25	12 55	1 45	17 53	0 19	3 2	1 16	23 15	2 44	9 39	9 24	14 13	8 1	1 30
M30	13 37	20 22	2 21	15 53	0 18	4 21	0 25	15 25	0 5	13 48	1 25	12 55	1 45	17 52	0 19	3 3	1 16	23 15	2 44	9 38	9 23	14 10	8 0	1 30
T 31	13s57	24n29	3n24	16s28	0s24	4n 1	0n31	15s38	0n 4	13n46	1s25	12s55	1s45	17n52	0s19	3s 3	1s16	23s15	2s44	9n38	9n22	14n 7	7n59	1n30

Julian Day Number = 2460218.5, Delta T = 69.12 sec
Ecliptic obliquity = 23°26'19, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'19, Lahiri = 24°11'20

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

NOVEMBER 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	2 40 6	8♏17'51	18♊22	15♏42	22♍ 5	13♏34	10°R49	0°R31	21°R35	25°R14	28♑ 0	24°R51	24♈ 6	3♍11	16°R46	W 1
T 2	2 44 3	9°17'51	1♋20	17°17	23° 9	14°15	10♉40	0♓31	21♉33	25♓13	28° 1	24♈49	24° 3	3°17	16♈43	T 2
F 3	2 47 59	10°17'53	13°57	18°50	24°12	14°57	10°32	0°31	21°30	25°12	28° 1	24°47	24° 0	3°24	16°41	F 3
S 4	2 51 56	11°17'58	26°17	20°24	25°16	15°38	10°24	0°D31	21°28	25°11	28° 2	24°45	23°57	3°31	16°38	S 4
S 5	2 55 52	12°18'04	8♌22	21°57	26°20	16°20	10°16	0°31	21°25	25°10	28° 3	24°D45	23°54	3°37	16°36	S 5
M 6	2 59 49	13°18'12	20°18	23°29	27°24	17° 2	10° 8	0°31	21°23	25° 9	28° 3	24°45	23°50	3°44	16°34	M 6
T 7	3 3 46	14°18'23	2♍ 9	25° 1	28°29	17°44	10° 0	0°31	21°20	25° 8	28° 4	24°46	23°47	3°51	16°31	T 7
W 8	3 7 42	15°18'35	14° 0	26°33	29°34	18°25	9°52	0°32	21°18	25° 7	28° 5	24°47	23°44	3°57	16°29	W 8
T 9	3 11 39	16°18'49	25°56	28° 5	0♎39	19° 7	9°43	0°32	21°16	25° 6	28° 6	24°49	23°41	4° 4	16°27	T 9
F 10	3 15 35	17°19'06	8♎ 0	29°36	1°45	19°49	9°35	0°33	21°13	25° 5	28° 7	24°50	23°38	4°11	16°24	F 10
S 11	3 19 32	18°19'24	20°17	1♐ 6	2°51	20°31	9°27	0°33	21°11	25° 4	28° 7	24°R51	23°35	4°17	16°22	S 11
S 12	3 23 28	19°19'44	2♏49	2°37	3°57	21°13	9°20	0°34	21° 8	25° 3	28° 8	24°51	23°31	4°24	16°20	S 12
M13	3 27 25	20°20'06	15°37	4° 7	5° 3	21°55	9°12	0°35	21° 6	25° 3	28° 9	24°50	23°28	4°31	16°18	M13
T 14	3 31 21	21°20'30	28°41	5°36	6°10	22°38	9° 4	0°36	21° 3	25° 2	28°10	24°47	23°25	4°38	16°16	T 14
W15	3 35 18	22°20'56	12♐ 2	7° 5	7°17	23°20	8°56	0°37	21° 1	25° 1	28°11	24°43	23°22	4°44	16°14	W15
T 16	3 39 15	23°21'23	25°36	8°34	8°24	24° 2	8°48	0°38	20°58	25° 0	28°12	24°38	23°19	4°51	16°12	T 16
F 17	3 43 11	24°21'51	9♑23	10° 2	9°31	24°44	8°41	0°39	20°56	25° 0	28°13	24°34	23°16	4°58	16°10	F 17
S 18	3 47 8	25°22'21	23°18	11°30	10°39	25°27	8°33	0°41	20°53	24°59	28°14	24°30	23°12	5° 4	16° 8	S 18
S 19	3 51 4	26°22'52	7♒21	12°58	11°47	26° 9	8°26	0°42	20°51	24°58	28°15	24°27	23° 9	5°11	16° 6	S 19
M20	3 55 1	27°23'24	21°28	14°24	12°55	26°51	8°19	0°44	20°48	24°58	28°16	24°D26	23° 6	5°18	16° 4	M20
T 21	3 58 57	28°23'58	5♓37	15°50	14° 3	27°34	8°11	0°45	20°46	24°57	28°18	24°26	23° 3	5°24	16° 2	T 21
W22	4 2 54	29°24'32	19°47	17°16	15°11	28°17	8° 4	0°47	20°43	24°57	28°19	24°27	23° 0	5°31	16° 0	W22
T 23	4 6 50	0♈25'08	3♈56	18°41	16°20	28°59	7°57	0°49	20°41	24°56	28°20	24°28	22°56	5°38	15°58	T 23
F 24	4 10 47	1°25'45	18° 2	20° 5	17°28	29°42	7°51	0°51	20°38	24°56	28°21	24°R29	22°53	5°44	15°57	F 24
S 25	4 14 44	2°26'23	2♉ 3	21°28	18°37	0♈24	7°44	0°53	20°36	24°56	28°22	24°29	22°50	5°51	15°55	S 25
S 26	4 18 40	3°27'03	15°56	22°49	19°46	1° 7	7°37	0°55	20°33	24°55	28°24	24°27	22°47	5°58	15°53	S 26
M27	4 22 37	4°27'43	29°37	24°10	20°55	1°50	7°31	0°58	20°31	24°55	28°25	24°23	22°44	6° 4	15°52	M27
T 28	4 26 33	5°28'25	13♊ 5	25°29	22° 5	2°33	7°24	1° 0	20°29	24°55	28°26	24°18	22°41	6°11	15°50	T 28
W29	4 30 30	6°29'09	26°16	26°47	23°14	3°16	7°18	1° 2	20°26	24°54	28°28	24°10	22°37	6°18	15°49	W29
T 30	4 34 26	7♐29'54	9♋ 9	28♐ 3	24♎24	3♐59	7♉12	1♓ 5	20♉24	24♓54	28♑29	24♈ 2	22♈34	6♍25	15♈47	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	14s16	27n 9	4n14	17s 2	0s31	3n41	0n36	15s51	0n 3	13n43	1s25	12s55	1s44	17n51	0s19	3s 4	1s16	23s15	2s44	9n37	9n21	14n 4	7n58	1n30
T 2	14 35	28 16	4 50	17 36	0 38	3 21	0 41	16 4	0 3	13 41	1 25	12 55	1 44	17 50	0 19	3 4	1 16	23 15	2 44	9 37	9 20	14 1	7 57	1 29
F 3	14 54	27 51	5 10	18 8	0 44	3 0	0 46	16 17	0 2	13 38	1 25	12 55	1 44	17 50	0 19	3 4	1 16	23 14	2 44	9 36	9 19	13 58	7 56	1 29
S 4	15 13	26 4	5 16	18 40	0 51	2 39	0 50	16 30	0 2	13 36	1 25	12 55	1 44	17 49	0 19	3 5	1 16	23 14	2 44	9 35	9 17	13 55	7 55	1 29
S 5	15 32	23 6	5 7	19 10	0 57	2 18	0 55	16 42	0 1	13 34	1 25	12 55	1 44	17 48	0 19	3 5	1 16	23 14	2 44	9 35	9 16	13 52	7 54	1 29
M 6	15 50	19 13	4 45	19 40	1 3	1 56	0 59	16 55	0 0	13 31	1 24	12 55	1 44	17 48	0 19	3 6	1 16	23 14	2 44	9 35	9 15	13 49	7 53	1 29
T 7	16 8	14 37	4 11	20 9	1 10	1 35	1 4	17 7	0s 0	13 29	1 24	12 54	1 44	17 47	0 19	3 6	1 16	23 14	2 44	9 35	9 14	13 46	7 52	1 29
W 8	16 26	9 28	3 27	20 37	1 16	1 13	1 8	17 19	0 1	13 26	1 24	12 54	1 44	17 47	0 19	3 6	1 16	23 14	2 44	9 36	9 13	13 43	7 51	1 29
T 9	16 43	3 57	2 33	21 3	1 22	0 50	1 12	17 31	0 1	13 24	1 24	12 54	1 44	17 46	0 19	3 7	1 16	23 14	2 44	9 37	9 12	13 40	7 50	1 29
F 10	17 0	1s46	1 32	21 29	1 27	0 28	1 16	17 43	0 2	13 21	1 24	12 54	1 43	17 45	0 19	3 7	1 16	23 13	2 45	9 37	9 10	13 37	7 49	1 29
S 11	17 17	7 32	0 25	21 54	1 33	0 5	1 20	17 55	0 3	13 19	1 24	12 53	1 43	17 45	0 19	3 7	1 16	23 13	2 45	9 37	9 9	13 34	7 48	1 28
S 12	17 34	13 8	0s44	22 17	1 38	0s18	1 23	18 7	0 3	13 17	1 24	12 53	1 43	17 44	0 19	3 8	1 16	23 13	2 45	9 37	9 8	13 31	7 47	1 28
M13	17 50	18 18	1 52	22 40	1 44	0 41	1 27	18 18	0 4	13 14	1 24	12 52	1 43	17 43	0 19	3 8	1 16	23 13	2 45	9 37	9 7	13 28	7 46	1 28
T 14	18 6	22 43	2 55	23 1	1 49	1 4	1 30	18 30	0 4	13 12	1 23	12 52	1 43	17 43	0 19	3 8	1 16	23 13	2 45	9 36	9 6	13 25	7 45	1 28
W15	18 21	26 2	3 50	23 21	1 53	1 27	1 34	18 41	0 5	13 10	1 23	12 51	1 43	17 42	0 19	3 8	1 16	23 13	2 45	9 34	9 5	13 22	7 44	1 28
T 16	18 37	27 55	4 33	23 40	1 58	1 51	1 37	18 52	0 6	13 7	1 23	12 51	1 43	17 41	0 19	3 9	1 16	23 12	2 45	9 33	9 3	13 19	7 43	1 28
F 17	18 52	28 7	5 1	23 58	2 2	2 15	1 40	19 3	0 6	13 5	1 23	12 50	1 43	17 41	0 19	3 9	1 16	23 12	2 45	9 31	9 2	13 16	7 42	1 28
S 18	19 6	26 33	5 12	24 15	2 7	2 38	1 43	19 14	0 7	13 3	1 23	12 50	1 42	17 40	0 19	3 9	1 16	23 12	2 45	9 30	9 1	13 13	7 41	1 28
S 19	19 21	23 20	5 4	24 30	2 10	3 2	1 45	19 25	0 7	13 1	1 23	12 49	1 42	17 39	0 19	3 9	1 16	23 12	2 45	9 29	9 0	13 10	7 41	1 27
M20	19 35	18 44	4 38	24 45	2 14	3 26	1 48	19 35	0 8	12 58	1 22	12 48	1 42	17 39	0 19	3 10	1 16	23 12	2 45	9 28	8 59	13 7	7 40	1 27
T 21	19 48	13 6	3 55	24 57	2 17	3 50	1 51	19 45	0 9	12 56	1 22	12 48	1 42	17 38	0 19	3 10	1 16	23 11	2 45	9 28	8 58	13 4	7 39	1 27
W22	20 1	6 46	2 58	25 9	2 20	4 15	1 53	19 55	0 9	12 54	1 22	12 47	1 42	17 38	0 19	3 10	1 16	23 11	2 45	9 28	8 56	13 1	7 38	1 27
T 23	20 14	0 7	1 50	25 19	2 22	4 39	1 55	20 5	0 10	12 52	1 22	12 46	1 42	17 37	0 19	3 10	1 16	23 11	2 45	9 29	8 55	12 58	7 37	1 27
F 24	20 27	6n32	0 35	25 28	2 24	5 3	1 57	20 15	0 10	12 50	1 22	12 45	1 42	17 36	0 19	3 10	1 16	23 11	2 45	9 29	8 54	12 55	7 36	1 27
S 25	20 39	12 50	0n41	25 36	2 26	5 27	1 59	20 25	0 11	12 48	1 21	12 45	1 42	17 36	0 19	3 10	1 16	23 10	2 45	9 29	8 53	12 52	7 36	1 27
S 26	20 51	18 25	1 54	25 42	2 27	5 52	2 1	20 34	0 12	12 46	1 21	12 44	1 42	17 35	0 19	3 10	1 15	23 10	2 45	9 29	8 52	12 49	7 35	1 27
M27	21 2	22 59	2 59	25 46	2 28	6 16	2 3	20 44	0 12	12 44	1 21	12 43	1 41	17 34	0 19	3 11	1 15	23 10	2 45	9 27	8 50	12 46	7 34	1 26
T 28	21 13	26 13	3 53	25 50	2 28	6 40	2 5	20 53	0 13	12 43	1 21	12 42	1 41	17 34	0 19	3 11	1 15	23 10	2 45	9 25	8 49	12 43	7 33	1 26
W29	21 23	27 56	4 33	25 52	2 28	7 4	2 6	21 2	0 13	12 41	1 20	12 41	1 41	17 33	0 19	3 11	1 15	23 9	2 45	9 22	8 48	12 40	7 33	1 26
T 30	21s34	28n 5	4n58	25s52	2s27	7s29	2n 8	21s10	0s14	12n39	1s20	12s40	1s41	17n33	0s19	3s11	1s15	23s 9	2s45	9n20	8n47	12n37	7n32	1n26

Julian Day Number = 2460249.5, Delta T = 69.11 sec
Ecliptic obliquity = 23°26'19, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'24, Lahiri = 24°11'24

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]

DECEMBER 2023 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	4 38 23	8♐30'40	21♋45	29♐17	25♎34	4♐42	7°R 6	1♓ 8	20°R22	24°R54	28♑30	23°R55	22♈31	6♍31	15°R46	F 1
S 2	4 42 20	9°31'28	4♌ 5	0♑28	26°44	5°25	7♉ 1	1°11	20♉19	24♓54	28°32	23♈48	22°28	6°38	15♈44	S 2
S 3	4 46 16	10°32'17	16°10	1°36	27°54	6° 8	6°55	1°13	20°17	24°54	28°33	23°43	22°25	6°45	15°43	S 3
M 4	4 50 13	11°33'07	28° 6	2°42	29° 5	6°51	6°50	1°16	20°15	24°53	28°34	23°39	22°22	6°51	15°42	M 4
T 5	4 54 9	12°33'58	9♍57	3°44	0♏15	7°34	6°44	1°19	20°12	24°53	28°36	23°D38	22°18	6°58	15°41	T 5
W 6	4 58 6	13°34'51	21°47	4°41	1°26	8°17	6°39	1°23	20°10	24°53	28°37	23°38	22°15	7° 5	15°39	W 6
T 7	5 2 2	14°35'46	3♎42	5°34	2°36	9° 1	6°34	1°26	20° 8	24°D53	28°39	23°40	22°12	7°11	15°38	T 7
F 8	5 5 59	15°36'41	15°48	6°21	3°47	9°44	6°30	1°29	20° 6	24°53	28°40	23°41	22° 9	7°18	15°37	F 8
S 9	5 9 55	16°37'38	28° 8	7° 2	4°58	10°27	6°25	1°33	20° 4	24°53	28°42	23°R41	22° 6	7°25	15°36	S 9
S 10	5 13 52	17°38'36	10♏47	7°37	6° 9	11°11	6°21	1°36	20° 1	24°54	28°43	23°39	22° 2	7°31	15°35	S 10
M11	5 17 49	18°39'35	23°48	8° 3	7°21	11°54	6°17	1°40	19°59	24°54	28°45	23°35	21°59	7°38	15°34	M11
T 12	5 21 45	19°40'35	7♐12	8°21	8°32	12°38	6°13	1°43	19°57	24°54	28°47	23°29	21°56	7°45	15°33	T 12
W13	5 25 42	20°41'37	20°57	8°R29	9°43	13°21	6° 9	1°47	19°55	24°54	28°48	23°20	21°53	7°51	15°33	W13
T 14	5 29 38	21°42'39	4♑59	8°27	10°55	14° 5	6° 5	1°51	19°53	24°54	28°50	23°10	21°50	7°58	15°32	T 14
F 15	5 33 35	22°43'42	19°15	8°14	12° 7	14°49	6° 2	1°55	19°51	24°55	28°51	23° 0	21°47	8° 5	15°31	F 15
S 16	5 37 31	23°44'45	3♒39	7°49	13°18	15°33	5°59	1°59	19°49	24°55	28°53	22°51	21°43	8°11	15°31	S 16
S 17	5 41 28	24°45'49	18° 3	7°13	14°30	16°16	5°56	2° 3	19°47	24°55	28°55	22°44	21°40	8°18	15°30	S 17
M18	5 45 24	25°46'53	2♓24	6°25	15°42	17° 0	5°53	2° 7	19°45	24°56	28°56	22°39	21°37	8°25	15°29	M18
T 19	5 49 21	26°47'57	16°38	5°27	16°54	17°44	5°50	2°12	19°44	24°56	28°58	22°37	21°34	8°32	15°29	T 19
W20	5 53 18	27°49'02	0♈43	4°19	18° 6	18°28	5°48	2°16	19°42	24°56	29° 0	22°D36	21°31	8°38	15°29	W20
T 21	5 57 14	28°50'07	14°38	3° 4	19°18	19°12	5°45	2°21	19°40	24°57	29° 2	22°37	21°28	8°45	15°28	T 21
F 22	6 1 11	29°51'12	28°23	1°44	20°30	19°56	5°43	2°25	19°38	24°57	29° 3	22°R37	21°24	8°52	15°28	F 22
S 23	6 5 7	0♑52'18	11♉59	0°22	21°43	20°40	5°42	2°30	19°37	24°58	29° 5	22°35	21°21	8°58	15°28	S 23
S 24	6 9 4	1°53'23	25°25	28♐59	22°55	21°24	5°40	2°34	19°35	24°59	29° 7	22°31	21°18	9° 5	15°27	S 24
M25	6 13 0	2°54'30	8♊42	27°40	24° 8	22° 8	5°39	2°39	19°33	24°59	29° 9	22°24	21°15	9°12	15°27	M25
T 26	6 16 57	3°55'36	21°47	26°27	25°20	22°52	5°38	2°44	19°32	25° 0	29°10	22°14	21°12	9°18	15°27	T 26
W27	6 20 53	4°56'43	4♋40	25°20	26°33	23°37	5°37	2°49	19°30	25° 1	29°12	22° 2	21° 8	9°25	15°D27	W27
T 28	6 24 50	5°57'50	17°21	24°23	27°45	24°21	5°36	2°54	19°29	25° 1	29°14	21°48	21° 5	9°32	15°27	T 28
F 29	6 28 47	6°58'57	29°48	23°36	28°58	25° 5	5°35	2°59	19°27	25° 2	29°16	21°35	21° 2	9°38	15°27	F 29
S 30	6 32 43	8° 0'04	12♌ 2	22°59	0♐11	25°50	5°35	3° 4	19°26	25° 3	29°18	21°22	20°59	9°45	15°27	S 30
S 31	6 36 40	9♑ 1'12	24♌ 5	22♐33	1♐24	26♐34	5°D35	3♓ 9	19♉24	25♓ 4	29♑20	21♈12	20♈56	9♍52	15♈28	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	21 s43	26n45	5n 8	25 s51	2 s25	7 s53	2n 9	21 s19	0 s15	12n37	1 s20	12 s39	1 s41	17n32	0 s19	3 s11	1 s15	23 s 9	2 s45	9n17	8n46	12n34	7n31	1n26
S 2	21 53	24 9	5 3	25 49	2 23	8 17	2 10	21 27	0 15	12 36	1 20	12 38	1 41	17 31	0 19	3 11	1 15	23 9	2 45	9 14	8 45	12 30	7 31	1 26
S 3	22 2	20 31	4 45	25 45	2 20	8 41	2 11	21 35	0 16	12 34	1 20	12 37	1 41	17 31	0 19	3 11	1 15	23 8	2 45	9 12	8 43	12 27	7 30	1 26
M 4	22 10	16 7	4 15	25 40	2 16	9 5	2 12	21 43	0 16	12 33	1 19	12 35	1 41	17 30	0 19	3 11	1 15	23 8	2 45	9 11	8 42	12 24	7 29	1 25
T 5	22 18	11 8	3 33	25 34	2 11	9 29	2 13	21 51	0 17	12 31	1 19	12 34	1 41	17 30	0 19	3 11	1 15	23 8	2 45	9 11	8 41	12 21	7 29	1 25
W 6	22 26	5 46	2 43	25 26	2 5	9 53	2 14	21 59	0 18	12 30	1 19	12 33	1 40	17 29	0 19	3 11	1 15	23 8	2 45	9 11	8 40	12 18	7 28	1 25
T 7	22 33	0 9	1 46	25 17	1 58	10 16	2 14	22 6	0 18	12 28	1 18	12 32	1 40	17 28	0 19	3 11	1 15	23 7	2 45	9 11	8 39	12 15	7 28	1 25
F 8	22 40	5 s34	0 42	25 7	1 50	10 40	2 15	22 13	0 19	12 27	1 18	12 30	1 40	17 28	0 19	3 11	1 15	23 7	2 45	9 12	8 37	12 12	7 27	1 25
S 9	22 46	11 11	0 s24	24 56	1 41	11 3	2 15	22 20	0 19	12 26	1 18	12 29	1 40	17 27	0 19	3 11	1 15	23 7	2 45	9 12	8 36	12 9	7 27	1 25
S 10	22 52	16 30	1 31	24 44	1 31	11 26	2 16	22 27	0 20	12 25	1 18	12 28	1 40	17 27	0 19	3 11	1 15	23 6	2 45	9 11	8 35	12 6	7 26	1 25
M11	22 57	21 13	2 34	24 30	1 19	11 49	2 16	22 33	0 21	12 24	1 17	12 26	1 40	17 26	0 19	3 11	1 15	23 6	2 45	9 10	8 34	12 3	7 26	1 24
T 12	23 2	24 59	3 31	24 16	1 6	12 12	2 16	22 40	0 21	12 23	1 17	12 25	1 40	17 26	0 19	3 10	1 15	23 6	2 45	9 7	8 33	12 0	7 25	1 24
W13	23 7	27 24	4 17	24 2	0 52	12 35	2 16	22 46	0 22	12 22	1 17	12 23	1 40	17 25	0 19	3 10	1 15	23 6	2 45	9 4	8 32	11 57	7 25	1 24
T 14	23 11	28 9	4 49	23 46	0 36	12 57	2 16	22 52	0 22	12 21	1 17	12 22	1 40	17 25	0 19	3 10	1 15	23 5	2 45	9 0	8 30	11 53	7 24	1 24
F 15	23 14	27 3	5 3	23 30	0 19	13 19	2 15	22 57	0 23	12 20	1 16	12 20	1 40	17 24	0 19	3 10	1 15	23 5	2 45	8 57	8 29	11 50	7 24	1 24
S 16	23 17	24 10	4 59	23 13	0 1	13 41	2 15	23 3	0 24	12 19	1 16	12 19	1 39	17 24	0 19	3 10	1 15	23 5	2 45	8 53	8 28	11 47	7 24	1 24
S 17	23 20	19 47	4 35	22 57	0n18	14 3	2 15	23 8	0 24	12 18	1 16	12 17	1 39	17 23	0 19	3 10	1 15	23 4	2 45	8 50	8 27	11 44	7 23	1 24
M18	23 22	14 16	3 54	22 39	0 38	14 24	2 14	23 13	0 25	12 18	1 15	12 16	1 39	17 23	0 19	3 10	1 15	23 4	2 45	8 49	8 26	11 41	7 23	1 23
T 19	23 24	8 2	2 59	22 22	0 58	14 45	2 13	23 18	0 25	12 17	1 15	12 14	1 39	17 22	0 19	3 9	1 15	23 4	2 45	8 48	8 24	11 38	7 23	1 23
W20	23 25	1 27	1 54	22 4	1 18	15 6	2 13	23 22	0 26	12 17	1 15	12 12	1 39	17 22	0 19	3 9	1 15	23 3	2 45	8 48	8 23	11 35	7 22	1 23
T 21	23 26	5n 7	0 42	21 47	1 37	15 26	2 12	23 26	0 27	12 16	1 14	12 11	1 39	17 21	0 19	3 9	1 15	23 3	2 45	8 48	8 22	11 32	7 22	1 23
F 22	23 26	11 23	0n31	21 30	1 55	15 46	2 11	23 30	0 27	12 16	1 14	12 9	1 39	17 21	0 19	3 9	1 15	23 3	2 46	8 48	8 21	11 29	7 22	1 23
S 23	23 26	17 2	1 41	21 14	2 12	16 6	2 10	23 34	0 28	12 15	1 14	12 7	1 39	17 20	0 19	3 8	1 15	23 2	2 46	8 47	8 20	11 25	7 22	1 23
S 24	23 25	21 47	2 45	20 59	2 27	16 25	2 9	23 38	0 28	12 15	1 14	12 5	1 39	17 20	0 19	3 8	1 15	23 2	2 46	8 46	8 18	11 22	7 21	1 23
M25	23 24	25 21	3 39	20 45	2 40	16 44	2 8	23 41	0 29	12 15	1 13	12 4	1 39	17 19	0 19	3 8	1 14	23 2	2 46	8 43	8 17	11 19	7 21	1 22
T 26	23 23	27 30	4 20	20 33	2 50	17 3	2 6	23 44	0 30	12 15	1 13	12 2	1 39	17 19	0 18	3 8	1 14	23 1	2 46	8 39	8 16	11 16	7 21	1 22
W27	23 21	28 8	4 47	20 24	2 58	17 21	2 5	23 47	0 30	12 15	1 13	12 0	1 38	17 19	0 18	3 7	1 14	23 1	2 46	8 35	8 15	11 13	7 21	1 22
T 28	23 18	27 16	5 0	20 16	3 3	17 39	2 3	23 50	0 31	12 15	1 12	11 58	1 38	17 18	0 18	3 7	1 14	23 1	2 46	8 30	8 14	11 10	7 21	1 22
F 29	23 15	25 2	4 58	20 11	3 6	17 57	2 2	23 52	0 31	12 15	1 12	11 56	1 38	17 18	0 18	3 7	1 14	23 0	2 46	8 25	8 13	11 7	7 21	1 22
S 30	23 12	21 41	4 42	20 8	3 7	18 14	2 0	23 54	0 32	12 15	1 12	11 54	1 38	17 17	0 18	3 6	1 14	23 0	2 46	8 20	8 11	11 3	7 20	1 22
S 31	23 s 8	17n28	4n13	20 s 8	3n 6	18 s30	1n59	23 s56	0 s32	12n16	1 s11	11 s52	1 s38	17n17	0 s18	3 s 6	1 s14	23 s 0	2 s46	8n16	8n10	11n 0	7n20	1n22

Julian Day Number = 2460279.5, Delta T = 69.11 sec
Ecliptic obliquity = 23°26'18, Nutation = - 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 25°04'28, Lahiri = 24°11'28

created from Swiss Ephemeris, Copyright Astrodienst AG [19.12.2022]