Astrodienst Ephemeris Tables

for the year 2296

tropical geocentric zodiac

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

Programming
Dieter Koch and Alois Treindl
based on Swiss Ephemeris

Code D5EPX

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

ASTRODIENST EPHEMERIS for the year 2296
geocentric

JANUARY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	6 41 7	10♑ 0'53	3♏ 5	0♑41	21♐22	22♍47	10♈ 2	6°R 7	25°R13	26♏42	8♓23	8°R58	10♍ 9	7♊15	4♐37	W 1
T 2	6 45 3	11° 2'01	17°32	2°14	22°37	23° 2	10° 7	6♊ 3	25♌12	26°44	8°24	8♍53	10° 6	7°22	4°44	T 2
F 3	6 49 0	12° 3'10	2♐19	3°47	23°53	23°18	10°13	6° 0	25°10	26°46	8°25	8°47	10° 3	7°29	4°51	F 3
S 4	6 52 56	13° 4'19	17°20	5°20	25° 8	23°33	10°19	5°56	25° 8	26°48	8°26	8°38	9°59	7°35	4°58	S 4
S 5	6 56 53	14° 5'28	2♑26	6°54	26°23	23°47	10°25	5°53	25° 7	26°49	8°27	8°29	9°56	7°42	5° 5	S 5
M 6	7 0 50	15° 6'38	17°27	8°28	27°38	24° 1	10°32	5°50	25° 5	26°51	8°28	8°21	9°53	7°49	5°12	M 6
T 7	7 4 46	16° 7'48	2♒12	10° 2	28°54	24°15	10°38	5°47	25° 3	26°52	8°29	8°14	9°50	7°55	5°18	T 7
W 8	7 8 43	17° 8'57	16°36	11°37	0♑ 9	24°27	10°45	5°44	25° 1	26°54	8°30	8° 9	9°47	8° 2	5°25	W 8
T 9	7 12 39	18°10'07	0♓32	13°12	1°24	24°40	10°52	5°41	24°59	26°56	8°31	8° 7	9°44	8° 9	5°32	T 9
F 10	7 16 36	19°11'16	14° 1	14°47	2°40	24°51	10°59	5°38	24°57	26°57	8°32	8°D 7	9°40	8°16	5°38	F 10
S 11	7 20 32	20°12'25	27° 3	16°23	3°55	25° 3	11° 6	5°35	24°55	26°59	8°34	8° 8	9°37	8°22	5°45	S 11
S 12	7 24 29	21°13'34	9♈41	17°59	5°10	25°13	11°13	5°32	24°53	27° 0	8°35	8°10	9°34	8°29	5°51	S 12
M13	7 28 25	22°14'42	22° 0	19°36	6°25	25°23	11°20	5°30	24°51	27° 2	8°36	8°R10	9°31	8°36	5°58	M13
T 14	7 32 22	23°15'50	4♉ 6	21°12	7°41	25°33	11°28	5°27	24°49	27° 3	8°37	8° 9	9°28	8°43	6° 4	T 14
W15	7 36 19	24°16'57	16° 2	22°50	8°56	25°41	11°36	5°25	24°47	27° 5	8°38	8° 7	9°25	8°49	6°11	W15
T 16	7 40 15	25°18'04	27°53	24°28	10°11	25°50	11°44	5°23	24°45	27° 6	8°40	8° 2	9°21	8°56	6°17	T 16
F 17	7 44 12	26°19'10	9♊45	26° 6	11°27	25°57	11°52	5°20	24°43	27° 7	8°41	7°56	9°18	9° 3	6°23	F 17
S 18	7 48 8	27°20'16	21°40	27°44	12°42	26° 4	12° 0	5°18	24°40	27° 9	8°42	7°48	9°15	9° 9	6°29	S 18
S 19	7 52 5	28°21'22	3♋40	29°24	13°57	26°10	12° 8	5°16	24°38	27°10	8°44	7°40	9°12	9°16	6°35	S 19
M20	7 56 1	29°22'27	15°48	1♒ 3	15°12	26°16	12°17	5°14	24°36	27°11	8°45	7°33	9° 9	9°23	6°41	M20
T 21	7 59 58	0♒23'31	28° 6	2°43	16°28	26°21	12°26	5°13	24°34	27°13	8°46	7°26	9° 5	9°30	6°47	T 21
W22	8 3 54	1°24'35	10♌33	4°24	17°43	26°25	12°34	5°11	24°31	27°14	8°48	7°22	9° 2	9°36	6°53	W22
T 23	8 7 51	2°25'39	23°11	6° 5	18°58	26°29	12°43	5° 9	24°29	27°15	8°49	7°19	8°59	9°43	6°59	T 23
F 24	8 11 48	3°26'42	6♍ 1	7°47	20°14	26°31	12°52	5° 8	24°26	27°16	8°51	7°D18	8°56	9°50	7° 4	F 24
S 25	8 15 44	4°27'44	19° 2	9°29	21°29	26°34	13° 2	5° 7	24°24	27°17	8°52	7°18	8°53	9°56	7°10	S 25
S 26	8 19 41	5°28'46	2♎16	11°11	22°44	26°35	13°11	5° 5	24°22	27°18	8°53	7°20	8°50	10° 3	7°15	S 26
M27	8 23 37	6°29'48	15°44	12°54	23°59	26°R36	13°20	5° 4	24°19	27°20	8°55	7°22	8°46	10°10	7°21	M27
T 28	8 27 34	7°30'50	29°26	14°37	25°15	26°35	13°30	5° 3	24°17	27°21	8°56	7°23	8°43	10°17	7°26	T 28
W29	8 31 30	8°31'51	13♏24	16°21	26°30	26°35	13°40	5° 2	24°14	27°22	8°58	7°R23	8°40	10°23	7°32	W29
T 30	8 35 27	9°32'51	27°37	18° 5	27°45	26°33	13°50	5° 2	24°12	27°23	8°59	7°22	8°37	10°30	7°37	T 30
F 31	8 39 23	10♒33'52	12♐ 2	19♒49	29♑ 1	26♍31	14♈ 0	5♊ 1	24♌ 9	27♏24	9♓ 1	7♍19	8♍34	10♊37	7♐42	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	23s 1	8s38	4n 8	24s 9	0s45	22s30	0n38	5n29	2n51	2n46	1s18	19n20	1s59	13n48	0n45	17s45	1n40	19s41	12s12	8n12	7n45	16n25	17s36	3n29
T 2	22 56	12 29	4 44	24 14	0 51	22 37	0 35	5 24	2 53	2 49	1 18	19 20	1 59	13 48	0 45	17 46	1 41	19 41	12 12	8 13	7 46	16 26	17 36	3 30
F 3	22 51	15 38	5 3	24 18	0 57	22 43	0 33	5 20	2 54	2 51	1 17	19 19	1 59	13 49	0 45	17 46	1 41	19 40	12 11	8 16	7 47	16 27	17 37	3 30
S 4	22 45	17 47	5 2	24 20	1 3	22 48	0 30	5 15	2 56	2 54	1 17	19 19	1 58	13 49	0 45	17 46	1 41	19 40	12 11	8 19	7 49	16 28	17 38	3 31
S 5	22 39	18 43	4 39	24 22	1 9	22 53	0 28	5 11	2 58	2 56	1 17	19 19	1 58	13 50	0 45	17 47	1 41	19 39	12 11	8 23	7 50	16 29	17 39	3 31
M 6	22 33	18 20	3 58	24 22	1 14	22 58	0 25	5 7	2 59	2 59	1 17	19 18	1 58	13 51	0 45	17 47	1 41	19 38	12 11	8 26	7 51	16 30	17 40	3 32
T 7	22 26	16 42	3 1	24 20	1 19	23 1	0 23	5 3	3 1	3 2	1 16	19 18	1 58	13 51	0 45	17 47	1 41	19 38	12 11	8 28	7 52	16 31	17 40	3 32
W 8	22 18	14 2	1 53	24 17	1 24	23 4	0 20	5 0	3 3	3 5	1 16	19 18	1 58	13 52	0 45	17 48	1 41	19 37	12 10	8 30	7 53	16 32	17 41	3 32
T 9	22 10	10 38	0 41	24 13	1 29	23 6	0 18	4 56	3 4	3 8	1 16	19 17	1 57	13 53	0 45	17 48	1 41	19 37	12 10	8 31	7 55	16 33	17 42	3 33
F 10	22 2	6 46	0s32	24 8	1 34	23 7	0 15	4 53	3 6	3 11	1 16	19 17	1 57	13 53	0 45	17 48	1 41	19 36	12 10	8 31	7 56	16 34	17 42	3 33
S 11	21 53	2 42	1 40	24 1	1 38	23 8	0 12	4 50	3 8	3 14	1 15	19 17	1 57	13 54	0 45	17 49	1 41	19 35	12 10	8 30	7 57	16 35	17 43	3 34
S 12	21 44	1n21	2 42	23 53	1 42	23 8	0 10	4 48	3 9	3 17	1 15	19 17	1 57	13 55	0 45	17 49	1 41	19 35	12 10	8 30	7 58	16 36	17 44	3 34
M13	21 34	5 14	3 34	23 43	1 46	23 7	0 7	4 45	3 11	3 20	1 15	19 16	1 56	13 55	0 45	17 49	1 41	19 34	12 9	8 30	7 59	16 37	17 44	3 35
T 14	21 24	8 50	4 16	23 32	1 49	23 6	0 5	4 43	3 13	3 23	1 15	19 16	1 56	13 56	0 45	17 50	1 41	19 33	12 9	8 30	8 1	16 38	17 45	3 35
W15	21 13	12 2	4 46	23 19	1 52	23 4	0 2	4 41	3 14	3 26	1 14	19 16	1 56	13 57	0 45	17 50	1 41	19 33	12 9	8 31	8 2	16 39	17 45	3 36
T 16	21 2	14 43	5 4	23 5	1 55	23 1	0s 0	4 39	3 16	3 30	1 14	19 16	1 56	13 58	0 45	17 50	1 41	19 32	12 9	8 33	8 3	16 40	17 46	3 36
F 17	20 51	16 47	5 9	22 50	1 58	22 57	0 3	4 38	3 18	3 33	1 14	19 16	1 55	13 58	0 45	17 50	1 41	19 31	12 9	8 35	8 4	16 41	17 46	3 37
S 18	20 39	18 9	5 0	22 33	2 0	22 53	0 5	4 37	3 19	3 36	1 14	19 16	1 55	13 59	0 45	17 51	1 41	19 31	12 9	8 38	8 5	16 42	17 47	3 37
S 19	20 27	18 43	4 38	22 14	2 2	22 48	0 8	4 36	3 21	3 40	1 13	19 16	1 55	14 0	0 45	17 51	1 41	19 30	12 8	8 41	8 6	16 43	17 47	3 38
M20	20 15	18 26	4 3	21 54	2 4	22 42	0 10	4 35	3 23	3 43	1 13	19 15	1 55	14 1	0 45	17 51	1 41	19 30	12 8	8 43	8 8	16 44	17 48	3 38
T 21	20 2	17 17	3 17	21 33	2 5	22 36	0 13	4 35	3 25	3 47	1 13	19 15	1 54	14 2	0 45	17 51	1 41	19 29	12 8	8 46	8 9	16 45	17 48	3 39
W22	19 49	15 18	2 21	21 10	2 6	22 29	0 15	4 35	3 26	3 51	1 13	19 15	1 54	14 2	0 45	17 52	1 41	19 28	12 8	8 48	8 10	16 46	17 49	3 40
T 23	19 35	12 34	1 16	20 45	2 6	22 21	0 18	4 35	3 28	3 54	1 12	19 15	1 54	14 3	0 45	17 52	1 41	19 28	12 8	8 49	8 11	16 47	17 49	3 40
F 24	19 21	9 11	0 7	20 19	2 6	22 12	0 20	4 35	3 30	3 58	1 12	19 15	1 54	14 4	0 45	17 52	1 42	19 27	12 8	8 49	8 12	16 48	17 50	3 41
S 25	19 7	5 19	1n 4	19 52	2 6	22 3	0 22	4 36	3 31	4 2	1 12	19 15	1 53	14 5	0 45	17 52	1 42	19 26	12 8	8 49	8 14	16 49	17 50	3 41
S 26	18 52	1 8	2 12	19 23	2 5	21 54	0 25	4 37	3 33	4 6	1 12	19 15	1 53	14 6	0 45	17 52	1 42	19 26	12 7	8 48	8 15	16 50	17 50	3 42
M27	18 37	3s11	3 15	18 53	2 3	21 43	0 27	4 38	3 35	4 9	1 12	19 16	1 53	14 6	0 45	17 53	1 42	19 25	12 7	8 48	8 16	16 51	17 51	3 42
T 28	18 22	7 24	4 8	18 21	2 1	21 32	0 29	4 40	3 37	4 13	1 11	19 16	1 53	14 7	0 46	17 53	1 42	19 24	12 7	8 47	8 17	16 52	17 51	3 43
W29	18 6	11 16	4 47	17 48	1 59	21 20	0 32	4 42	3 38	4 17	1 11	19 16	1 52	14 8	0 46	17 53	1 42	19 24	12 7	8 47	8 18	16 53	17 51	3 43
T 30	17 50	14 34	5 9	17 13	1 56	21 8	0 34	4 44	3 40	4 21	1 11	19 16	1 52	14 9	0 46	17 53	1 42	19 23	12 7	8 48	8 20	16 54	17 51	3 44
F 31	17s34	17s 2	5n12	16s37	1s52	20s55	0s36	4n46	3n42	4n25	1s11	19n16	1s52	14n10	0n46	17s53	1n42	19s22	12s 7	8n48	8n21	16n54	17s52	3n45

Julian Day Number = 2559656.5, Delta T = 290.09 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'40, Lahiri = 27°59'40

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

FEBRUARY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	8 43 20	11♒34'51	26♐37	21♒33	0♒16	26°R27	14♈10	5°R 0	24°R 7	27♏24	9♓ 2	7°R16	8♍31	10♊44	7♐47	S 1
S 2	8 47 17	12°35'50	11♑15	23°17	1°31	26♍23	14°20	5♊ 0	24♌ 4	27°25	9° 4	7♍12	8°27	10°50	7°52	S 2
M 3	8 51 13	13°36'49	25°50	25° 0	2°47	26°19	14°30	5° 0	24° 2	27°26	9° 5	7° 9	8°24	10°57	7°57	M 3
T 4	8 55 10	14°37'46	10♒16	26°44	4° 2	26°13	14°41	5° 0	23°59	27°27	9° 7	7° 6	8°21	11° 4	8° 2	T 4
W 5	8 59 6	15°38'43	24°26	28°27	5°17	26° 7	14°51	4°D59	23°56	27°28	9° 8	7° 4	8°18	11°10	8° 6	W 5
T 6	9 3 3	16°39'39	8♓16	0♓ 9	6°32	26° 0	15° 2	4°59	23°54	27°29	9°10	7°D 4	8°15	11°17	8°11	T 6
F 7	9 6 59	17°40'33	21°44	1°50	7°48	25°52	15°13	5° 0	23°51	27°29	9°11	7° 5	8°11	11°24	8°15	F 7
S 8	9 10 56	18°41'26	4♈48	3°29	9° 3	25°43	15°24	5° 0	23°49	27°30	9°13	7° 6	8° 8	11°31	8°20	S 8
S 9	9 14 52	19°42'18	17°31	5° 7	10°18	25°33	15°35	5° 0	23°46	27°31	9°15	7° 7	8° 5	11°37	8°24	S 9
M10	9 18 49	20°43'08	29°55	6°42	11°33	25°23	15°46	5° 1	23°43	27°31	9°16	7° 9	8° 2	11°44	8°28	M10
T 11	9 22 46	21°43'58	12♉ 4	8°15	12°49	25°12	15°57	5° 1	23°41	27°32	9°18	7°10	7°59	11°51	8°33	T 11
W12	9 26 42	22°44'45	24° 3	9°44	14° 4	25° 0	16° 8	5° 2	23°38	27°32	9°19	7°R10	7°56	11°57	8°37	W12
T 13	9 30 39	23°45'32	5♊56	11° 9	15°19	24°47	16°20	5° 3	23°35	27°33	9°21	7° 9	7°52	12° 4	8°41	T 13
F 14	9 34 35	24°46'16	17°49	12°30	16°34	24°34	16°31	5° 4	23°33	27°33	9°23	7° 8	7°49	12°11	8°45	F 14
S 15	9 38 32	25°47'00	29°45	13°45	17°49	24°20	16°43	5° 5	23°30	27°34	9°24	7° 7	7°46	12°18	8°48	S 15
S 16	9 42 28	26°47'42	11♋48	14°55	19° 5	24° 5	16°54	5° 6	23°27	27°34	9°26	7° 5	7°43	12°24	8°52	S 16
M17	9 46 25	27°48'22	24° 2	15°57	20°20	23°49	17° 6	5° 7	23°25	27°35	9°27	7° 4	7°40	12°31	8°56	M17
T 18	9 50 21	28°49'01	6♌29	16°52	21°35	23°33	17°18	5° 9	23°22	27°35	9°29	7° 3	7°36	12°38	8°59	T 18
W19	9 54 18	29°49'38	19°11	17°39	22°50	23°16	17°30	5°10	23°20	27°35	9°31	7° 2	7°33	12°45	9° 2	W19
T 20	9 58 15	0♓50'14	2♍ 8	18°17	24° 5	22°59	17°42	5°12	23°17	27°36	9°32	7°D 2	7°30	12°51	9° 6	T 20
F 21	10 2 11	1°50'48	15°21	18°46	25°20	22°40	17°54	5°13	23°14	27°36	9°34	7° 2	7°27	12°58	9° 9	F 21
S 22	10 6 8	2°51'21	28°47	19° 5	26°36	22°21	18° 6	5°15	23°12	27°36	9°36	7° 2	7°24	13° 5	9°12	S 22
S 23	10 10 4	3°51'53	12♎27	19°R13	27°51	22° 2	18°19	5°17	23° 9	27°36	9°37	7° 2	7°21	13°11	9°15	S 23
M24	10 14 1	4°52'23	26°17	19°11	29° 6	21°42	18°31	5°19	23° 7	27°36	9°39	7° 3	7°17	13°18	9°18	M24
T 25	10 17 57	5°52'52	10♏16	18°59	0♓21	21°22	18°43	5°21	23° 4	27°37	9°41	7° 3	7°14	13°25	9°21	T 25
W26	10 21 54	6°53'20	24°21	18°37	1°36	21° 1	18°56	5°23	23° 2	27°37	9°42	7° 3	7°11	13°32	9°23	W26
T 27	10 25 50	7°53'46	8♐32	18° 6	2°51	20°39	19° 9	5°26	22°59	27°37	9°44	7° 3	7° 8	13°38	9°26	T 27
F 28	10 29 47	8°54'12	22°45	17°26	4° 6	20°17	19°21	5°28	22°57	27°R37	9°46	7° 3	7° 5	13°45	9°28	F 28
S 29	10 33 44	9♓54'36	6♑58	16♓38	5♓21	19♍55	19♈34	5♊31	22♌54	27♏37	9♓47	7♍ 3	7♍ 2	13♊52	9♐31	S 29

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	17s17	18s25	4n56	16s 0	1s48	20s41	0s38	4n49	3n43	4n30	1s10	19n16	1s51	14n11	0n46	17s54	1n42	19s22	12s 7	8n50	8n22	16n55	17s52	3n45
S 2	17 0	18 36	4 20	15 22	1 43	20 27	0 41	4 52	3 45	4 34	1 10	19 16	1 51	14 12	0 46	17 54	1 42	19 21	12 7	8 51	8 23	16 56	17 52	3 46
M 3	16 43	17 32	3 28	14 42	1 38	20 12	0 43	4 56	3 46	4 38	1 10	19 17	1 51	14 12	0 46	17 54	1 42	19 20	12 7	8 52	8 24	16 57	17 52	3 46
T 4	16 25	15 21	2 22	14 1	1 32	19 56	0 45	4 59	3 48	4 42	1 10	19 17	1 51	14 13	0 46	17 54	1 42	19 20	12 6	8 53	8 25	16 58	17 52	3 47
W 5	16 7	12 16	1 9	13 19	1 25	19 40	0 47	5 3	3 50	4 46	1 10	19 17	1 50	14 14	0 46	17 54	1 42	19 19	12 6	8 54	8 27	16 59	17 52	3 48
T 6	15 49	8 33	0s 7	12 36	1 17	19 24	0 49	5 7	3 51	4 51	1 9	19 17	1 50	14 15	0 46	17 54	1 42	19 18	12 6	8 54	8 28	17 0	17 53	3 48
F 7	15 31	4 30	1 20	11 53	1 9	19 6	0 51	5 12	3 52	4 55	1 9	19 18	1 50	14 16	0 46	17 54	1 42	19 18	12 6	8 54	8 29	17 1	17 53	3 49
S 8	15 12	0 21	2 27	11 9	1 0	18 49	0 53	5 17	3 54	4 59	1 9	19 18	1 50	14 17	0 46	17 54	1 42	19 17	12 6	8 53	8 30	17 2	17 53	3 49
S 9	14 53	3n42	3 25	10 24	0 50	18 30	0 55	5 22	3 55	5 4	1 9	19 18	1 49	14 18	0 46	17 55	1 42	19 16	12 6	8 53	8 31	17 3	17 53	3 50
M10	14 34	7 29	4 12	9 39	0 40	18 11	0 56	5 27	3 57	5 8	1 9	19 19	1 49	14 19	0 46	17 55	1 42	19 16	12 6	8 52	8 33	17 4	17 53	3 51
T 11	14 14	10 53	4 47	8 54	0 28	17 52	0 58	5 33	3 58	5 13	1 9	19 19	1 49	14 19	0 46	17 55	1 42	19 15	12 6	8 52	8 34	17 5	17 53	3 51
W12	13 55	13 46	5 8	8 9	0 16	17 32	1 0	5 39	3 59	5 17	1 8	19 19	1 48	14 20	0 46	17 55	1 43	19 14	12 6	8 52	8 35	17 6	17 53	3 52
T 13	13 35	16 4	5 16	7 25	0 3	17 12	1 2	5 45	4 0	5 22	1 8	19 20	1 48	14 21	0 46	17 55	1 43	19 14	12 6	8 52	8 36	17 7	17 53	3 53
F 14	13 15	17 41	5 11	6 42	0n10	16 51	1 3	5 51	4 2	5 26	1 8	19 20	1 48	14 22	0 46	17 55	1 43	19 13	12 6	8 52	8 37	17 8	17 53	3 53
S 15	12 54	18 32	4 52	6 0	0 24	16 30	1 5	5 58	4 3	5 31	1 8	19 21	1 48	14 23	0 46	17 55	1 43	19 12	12 6	8 53	8 39	17 9	17 53	3 54
S 16	12 34	18 33	4 20	5 20	0 39	16 8	1 6	6 5	4 4	5 35	1 8	19 21	1 47	14 24	0 46	17 55	1 43	19 12	12 6	8 54	8 40	17 9	17 53	3 55
M17	12 13	17 43	3 36	4 42	0 54	15 45	1 8	6 12	4 5	5 40	1 7	19 22	1 47	14 25	0 46	17 55	1 43	19 11	12 6	8 54	8 41	17 10	17 53	3 55
T 18	11 52	16 1	2 41	4 6	1 10	15 23	1 9	6 19	4 6	5 45	1 7	19 22	1 47	14 26	0 46	17 55	1 43	19 10	12 6	8 55	8 42	17 11	17 52	3 56
W19	11 31	13 30	1 37	3 33	1 26	15 0	1 11	6 26	4 6	5 49	1 7	19 23	1 47	14 26	0 46	17 55	1 43	19 10	12 6	8 55	8 43	17 12	17 52	3 57
T 20	11 9	10 16	0 27	3 4	1 41	14 36	1 12	6 34	4 7	5 54	1 7	19 23	1 46	14 27	0 46	17 55	1 43	19 9	12 6	8 55	8 44	17 13	17 52	3 57
F 21	10 48	6 28	0n46	2 38	1 57	14 12	1 13	6 42	4 8	5 59	1 7	19 24	1 46	14 28	0 46	17 55	1 43	19 8	12 6	8 55	8 46	17 14	17 52	3 58
S 22	10 26	2 17	1 58	2 17	2 13	13 48	1 15	6 50	4 9	6 4	1 7	19 24	1 46	14 29	0 46	17 55	1 43	19 8	12 6	8 55	8 47	17 15	17 52	3 58
S 23	10 4	2s 5	3 4	2 0	2 28	13 23	1 16	6 58	4 9	6 9	1 6	19 25	1 45	14 30	0 46	17 55	1 43	19 7	12 6	8 55	8 48	17 16	17 52	3 59
M24	9 42	6 23	4 1	1 47	2 42	12 58	1 17	7 6	4 10	6 13	1 6	19 26	1 45	14 31	0 46	17 55	1 43	19 7	12 6	8 55	8 49	17 17	17 51	4 0
T 25	9 20	10 23	4 43	1 40	2 55	12 33	1 18	7 15	4 10	6 18	1 6	19 26	1 45	14 31	0 46	17 55	1 43	19 6	12 6	8 55	8 50	17 18	17 51	4 1
W26	8 58	13 49	5 10	1 37	3 7	12 7	1 19	7 23	4 10	6 23	1 6	19 27	1 45	14 32	0 46	17 55	1 43	19 5	12 6	8 55	8 51	17 18	17 51	4 1
T 27	8 36	16 28	5 17	1 39	3 18	11 41	1 20	7 32	4 10	6 28	1 6	19 28	1 44	14 33	0 46	17 55	1 43	19 5	12 6	8 55	8 53	17 19	17 50	4 2
F 28	8 13	18 7	5 5	1 47	3 27	11 14	1 21	7 41	4 10	6 33	1 6	19 28	1 44	14 34	0 46	17 55	1 43	19 4	12 6	8 55	8 54	17 20	17 50	4 3
S 29	7s50	18s38	4n35	1s59	3n34	10s48	1s21	7n50	4n10	6n38	1s 6	19n29	1s44	14n35	0n46	17s55	1n43	19s 3	12s 6	8n54	8n55	17n21	17s50	4n 3

Julian Day Number = 2559687.5, Delta T = 290.24 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'44, Lahiri = 27°59'44

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

MARCH 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	10 37 40	10♓54'59	21♉ 8	15°R45	6♓36	19°R32	19♈47	5♊33	22°R52	27°R37	9♓49	7♍ 3	6♍58	13♊59	9♐33	S 1
M 2	10 41 37	11°55'20	5♒13	14♓46	7°52	19♍ 9	20° 0	5°36	22♌49	27♏37	9°51	7° 4	6°55	14° 5	9°35	M 2
T 3	10 45 33	12°55'39	19°10	13°44	9° 7	18°46	20°13	5°39	22°47	27°36	9°52	7° 4	6°52	14°12	9°37	T 3
W 4	10 49 30	13°55'58	2♓54	12°40	10°22	18°23	20°26	5°42	22°44	27°36	9°54	7°R 5	6°49	14°19	9°39	W 4
T 5	10 53 26	14°56'14	16°25	11°36	11°37	17°59	20°39	5°45	22°42	27°36	9°56	7° 5	6°46	14°25	9°41	T 5
F 6	10 57 23	15°56'29	29°39	10°33	12°52	17°36	20°52	5°48	22°40	27°36	9°57	7° 4	6°42	14°32	9°43	F 6
S 7	11 1 19	16°56'41	12♈36	9°33	14° 7	17°12	21° 5	5°52	22°37	27°36	9°59	7° 3	6°39	14°39	9°45	S 7
S 8	11 5 16	17°56'52	25°16	8°37	15°22	16°48	21°18	5°55	22°35	27°35	10° 1	7° 1	6°36	14°46	9°46	S 8
M 9	11 9 12	18°57'01	7♉40	7°46	16°37	16°24	21°32	5°58	22°33	27°35	10° 2	7° 0	6°33	14°52	9°47	M 9
T 10	11 13 9	19°57'08	19°51	7° 0	17°52	16° 0	21°45	6° 2	22°30	27°35	10° 4	6°58	6°30	14°59	9°49	T 10
W11	11 17 6	20°57'13	1♊51	6°20	19° 7	15°37	21°58	6° 6	22°28	27°34	10° 6	6°57	6°27	15° 6	9°50	W11
T 12	11 21 2	21°57'16	13°45	5°47	20°21	15°13	22°12	6°10	22°26	27°34	10° 7	6°56	6°23	15°12	9°51	T 12
F 13	11 24 59	22°57'17	25°38	5°21	21°36	14°50	22°25	6°13	22°24	27°33	10° 9	6°D56	6°20	15°19	9°52	F 13
S 14	11 28 55	23°57'15	7♋33	5° 1	22°51	14°27	22°39	6°17	22°22	27°33	10°11	6°56	6°17	15°26	9°53	S 14
S 15	11 32 52	24°57'12	19°37	4°48	24° 6	14° 4	22°53	6°21	22°20	27°32	10°12	6°57	6°14	15°33	9°54	S 15
M16	11 36 48	25°57'06	1♌52	4°41	25°21	13°42	23° 6	6°25	22°17	27°32	10°14	6°59	6°11	15°39	9°54	M16
T 17	11 40 45	26°56'58	14°24	4°D41	26°36	13°20	23°20	6°30	22°15	27°31	10°15	7° 0	6° 8	15°46	9°55	T 17
W18	11 44 41	27°56'48	27°15	4°47	27°51	12°58	23°34	6°34	22°13	27°31	10°17	7° 1	6° 4	15°53	9°55	W18
T 19	11 48 38	28°56'36	10♍26	4°58	29° 5	12°37	23°48	6°38	22°11	27°30	10°19	7°R 2	6° 1	15°59	9°56	T 19
F 20	11 52 35	29°56'22	23°59	5°15	0♈20	12°16	24° 1	6°43	22°10	27°29	10°20	7° 1	5°58	16° 6	9°56	F 20
S 21	11 56 31	0♈56'06	7♎51	5°38	1°35	11°56	24°15	6°47	22° 8	27°29	10°22	6°59	5°55	16°13	9°R56	S 21
S 22	12 0 28	1°55'48	21°59	6° 5	2°50	11°36	24°29	6°52	22° 6	27°28	10°23	6°56	5°52	16°20	9°56	S 22
M23	12 4 24	2°55'28	6♏19	6°37	4° 4	11°17	24°43	6°57	22° 4	27°27	10°25	6°52	5°48	16°26	9°56	M23
T 24	12 8 21	3°55'06	20°44	7°13	5°19	10°58	24°57	7° 2	22° 2	27°26	10°26	6°48	5°45	16°33	9°56	T 24
W25	12 12 17	4°54'43	5♐11	7°53	6°34	10°40	25°11	7° 7	22° 0	27°26	10°28	6°45	5°42	16°40	9°55	W25
T 26	12 16 14	5°54'18	19°33	8°37	7°49	10°23	25°25	7°12	21°59	27°25	10°30	6°43	5°39	16°47	9°55	T 26
F 27	12 20 10	6°53'51	3♑47	9°24	9° 3	10° 6	25°39	7°17	21°57	27°24	10°31	6°D42	5°36	16°53	9°54	F 27
S 28	12 24 7	7°53'23	17°51	10°15	10°18	9°50	25°53	7°22	21°56	27°23	10°33	6°42	5°33	17° 0	9°54	S 28
S 29	12 28 4	8°52'53	1♒44	11° 9	11°33	9°35	26° 8	7°27	21°54	27°22	10°34	6°43	5°29	17° 7	9°53	S 29
M30	12 32 0	9°52'21	15°26	12° 6	12°47	9°21	26°22	7°32	21°52	27°21	10°36	6°45	5°26	17°13	9°52	M30
T 31	12 35 57	10♈51'47	28♒56	13♓ 6	14♈ 2	9♍ 7	26♈36	7♊38	21♌51	27♏20	10♓37	6♍46	5♍23	17♊20	9♐51	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	7s28	17s59	3n48	2s15	3n39	10s21	1s22	7n58	4n10	6n43	1s 5	19n30	1s44	14n36	0n46	17s55	1n44	19s 3	12s 6	8n54	8n56	17n22	17s49	4n 4
M 2	7 5	16 13	2 48	2 35	3 41	9 53	1 23	8 7	4 10	6 48	1 5	19 30	1 43	14 36	0 46	17 55	1 44	19 2	12 6	8 54	8 57	17 23	17 49	4 5
T 3	6 42	13 30	1 38	2 58	3 42	9 26	1 23	8 16	4 10	6 53	1 5	19 31	1 43	14 37	0 46	17 55	1 44	19 2	12 6	8 54	8 59	17 24	17 49	4 5
W 4	6 19	10 4	0 23	3 24	3 40	8 58	1 24	8 25	4 9	6 58	1 5	19 32	1 43	14 38	0 46	17 54	1 44	19 1	12 6	8 54	9 0	17 25	17 48	4 6
T 5	5 55	6 9	0s52	3 52	3 36	8 30	1 25	8 34	4 9	7 3	1 5	19 33	1 43	14 39	0 46	17 54	1 44	19 0	12 6	8 54	9 1	17 25	17 48	4 7
F 6	5 32	2 0	2 2	4 21	3 30	8 2	1 25	8 42	4 8	7 8	1 5	19 33	1 42	14 39	0 46	17 54	1 44	19 0	12 6	8 54	9 2	17 26	17 47	4 7
S 7	5 9	2n 8	3 4	4 51	3 23	7 33	1 25	8 51	4 8	7 13	1 5	19 34	1 42	14 40	0 46	17 54	1 44	18 59	12 6	8 55	9 3	17 27	17 47	4 8
S 8	4 45	6 5	3 56	5 20	3 13	7 5	1 26	9 0	4 7	7 18	1 4	19 35	1 42	14 41	0 46	17 54	1 44	18 59	12 6	8 55	9 4	17 28	17 47	4 9
M 9	4 22	9 41	4 36	5 49	3 2	6 36	1 26	9 8	4 6	7 23	1 4	19 36	1 42	14 42	0 46	17 54	1 44	18 58	12 6	8 56	9 6	17 29	17 46	4 9
T 10	3 58	12 49	5 2	6 17	2 50	6 7	1 26	9 16	4 5	7 28	1 4	19 37	1 41	14 42	0 46	17 54	1 44	18 58	12 7	8 56	9 7	17 30	17 46	4 10
W11	3 35	15 21	5 15	6 44	2 38	5 38	1 26	9 24	4 4	7 33	1 4	19 38	1 41	14 43	0 46	17 54	1 44	18 57	12 7	8 57	9 8	17 31	17 45	4 11
T 12	3 11	17 13	5 14	7 8	2 24	5 8	1 26	9 33	4 3	7 38	1 4	19 39	1 41	14 44	0 45	17 53	1 44	18 57	12 7	8 57	9 9	17 31	17 45	4 12
F 13	2 48	18 20	4 59	7 31	2 10	4 39	1 26	9 40	4 1	7 43	1 4	19 39	1 41	14 44	0 45	17 53	1 44	18 56	12 7	8 57	9 10	17 32	17 44	4 12
S 14	2 24	18 39	4 32	7 52	1 56	4 9	1 26	9 48	4 0	7 49	1 4	19 40	1 40	14 45	0 45	17 53	1 44	18 55	12 7	8 57	9 11	17 33	17 43	4 13
S 15	2 0	18 8	3 53	8 10	1 41	3 39	1 26	9 55	3 59	7 54	1 4	19 41	1 40	14 46	0 45	17 53	1 44	18 55	12 7	8 57	9 13	17 34	17 43	4 14
M16	1 36	16 45	3 2	8 26	1 27	3 9	1 26	10 3	3 57	7 59	1 4	19 42	1 40	14 46	0 45	17 53	1 44	18 54	12 7	8 56	9 14	17 35	17 42	4 14
T 17	1 13	14 33	2 2	8 39	1 12	2 40	1 26	10 10	3 55	8 4	1 3	19 43	1 40	14 47	0 45	17 53	1 44	18 54	12 7	8 55	9 15	17 36	17 42	4 15
W18	0 49	11 34	0 54	8 50	0 58	2 10	1 25	10 16	3 54	8 9	1 3	19 44	1 39	14 48	0 45	17 52	1 44	18 53	12 7	8 55	9 16	17 36	17 41	4 16
T 19	0 25	7 56	0n19	8 59	0 44	1 39	1 25	10 23	3 52	8 14	1 3	19 45	1 39	14 48	0 45	17 52	1 45	18 53	12 8	8 55	9 17	17 37	17 40	4 16
F 20	0 1	3 48	1 32	9 6	0 31	1 9	1 24	10 29	3 50	8 20	1 3	19 46	1 39	14 49	0 45	17 52	1 45	18 52	12 8	8 55	9 18	17 38	17 40	4 17
S 21	0n22	0s38	2 41	9 10	0 17	0 39	1 24	10 35	3 48	8 25	1 3	19 47	1 39	14 50	0 45	17 52	1 45	18 52	12 8	8 56	9 20	17 39	17 39	4 18
S 22	0 46	5 7	3 42	9 12	0 4	0 9	1 23	10 41	3 46	8 30	1 3	19 48	1 39	14 50	0 45	17 52	1 45	18 51	12 8	8 57	9 21	17 40	17 38	4 19
M23	1 10	9 21	4 30	9 12	0s 8	0n21	1 23	10 46	3 44	8 35	1 3	19 49	1 38	14 51	0 45	17 51	1 45	18 51	12 8	8 59	9 22	17 41	17 38	4 19
T 24	1 33	13 4	5 1	9 9	0 20	0 51	1 22	10 52	3 42	8 40	1 3	19 50	1 38	14 51	0 45	17 51	1 45	18 51	12 8	9 0	9 23	17 41	17 37	4 20
W25	1 57	15 59	5 13	9 5	0 31	1 22	1 21	10 56	3 40	8 45	1 3	19 51	1 38	14 52	0 45	17 51	1 45	18 50	12 8	9 1	9 24	17 42	17 36	4 21
T 26	2 21	17 55	5 5	8 59	0 42	1 52	1 20	11 1	3 37	8 51	1 3	19 52	1 38	14 52	0 45	17 51	1 45	18 50	12 9	9 2	9 25	17 43	17 35	4 21
F 27	2 44	18 42	4 39	8 51	0 53	2 22	1 19	11 5	3 35	8 56	1 2	19 53	1 37	14 53	0 45	17 51	1 45	18 49	12 9	9 2	9 27	17 44	17 35	4 22
S 28	3 7	18 19	3 56	8 41	1 3	2 52	1 18	11 9	3 33	9 1	1 2	19 54	1 37	14 53	0 45	17 50	1 45	18 49	12 9	9 2	9 28	17 45	17 34	4 23
S 29	3 31	16 49	3 0	8 29	1 12	3 22	1 17	11 13	3 31	9 6	1 2	19 55	1 37	14 54	0 45	17 50	1 45	18 48	12 9	9 2	9 29	17 45	17 33	4 23
M30	3 54	14 22	1 54	8 16	1 21	3 52	1 16	11 16	3 28	9 11	1 2	19 56	1 37	14 54	0 45	17 50	1 45	18 48	12 9	9 1	9 30	17 46	17 32	4 24
T 31	4n18	11s10	0n43	8s 0	1s29	4n22	1s15	11n19	3n26	9n17	1s 2	19n57	1s37	14n55	0n45	17s50	1n45	18s48	12s 9	9n 1	9n31	17n47	17s31	4n25

Julian Day Number = 2559716.5, Delta T = 290.37 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'48, Lahiri = 27°59'48

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

APRIL 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	12 39 53	11♈51'12	12♓14	14♓ 8	15♈16	8°R54	26♈50	7♊43	21°R50	27°R19	10♓39	6°R46	5♍20	17♊27	9°R50	W 1
T 2	12 43 50	12°50'34	25°20	15°13	16°31	8♍41	27° 4	7°49	21♌48	27♏18	10°40	6♍44	5°17	17°34	9♐49	T 2
F 3	12 47 46	13°49'55	8♈14	16°20	17°45	8°30	27°19	7°54	21°47	27°17	10°41	6°41	5°13	17°40	9°48	F 3
S 4	12 51 43	14°49'13	20°55	17°30	19° 0	8°19	27°33	8° 0	21°46	27°16	10°43	6°36	5°10	17°47	9°46	S 4
S 5	12 55 39	15°48'30	3♉25	18°42	20°15	8° 9	27°47	8° 6	21°44	27°15	10°44	6°29	5° 7	17°54	9°45	S 5
M 6	12 59 36	16°47'44	15°43	19°56	21°29	8° 0	28° 2	8°11	21°43	27°14	10°46	6°22	5° 4	18° 0	9°43	M 6
T 7	13 3 32	17°46'57	27°50	21°12	22°43	7°51	28°16	8°17	21°42	27°13	10°47	6°14	5° 1	18° 7	9°41	T 7
W 8	13 7 29	18°46'07	9♊49	22°30	23°58	7°43	28°30	8°23	21°41	27°11	10°48	6° 7	4°58	18°14	9°40	W 8
T 9	13 11 26	19°45'15	21°42	23°49	25°12	7°37	28°45	8°29	21°40	27°10	10°50	6° 2	4°54	18°21	9°38	T 9
F 10	13 15 22	20°44'21	3♋33	25°11	26°27	7°31	28°59	8°35	21°39	27° 9	10°51	5°58	4°51	18°27	9°36	F 10
S 11	13 19 19	21°43'24	15°27	26°35	27°41	7°25	29°13	8°41	21°38	27° 8	10°52	5°56	4°48	18°34	9°34	S 11
S 12	13 23 15	22°42'25	27°28	28° 0	28°56	7°21	29°28	8°47	21°37	27° 7	10°54	5°D56	4°45	18°41	9°32	S 12
M13	13 27 12	23°41'24	9♌42	29°27	0♉10	7°17	29°42	8°54	21°36	27° 5	10°55	5°57	4°42	18°47	9°29	M13
T 14	13 31 8	24°40'21	22°12	0♈55	1°24	7°14	29°57	9° 0	21°35	27° 4	10°56	5°59	4°39	18°54	9°27	T 14
W15	13 35 5	25°39'15	5♍ 4	2°25	2°39	7°12	0♉11	9° 6	21°35	27° 3	10°58	5°R59	4°35	19° 1	9°25	W15
T 16	13 39 1	26°38'07	18°22	3°57	3°53	7°11	0°26	9°13	21°34	27° 1	10°59	5°59	4°32	19° 8	9°22	T 16
F 17	13 42 58	27°36'57	2♎ 5	5°30	5° 7	7°D10	0°40	9°19	21°33	27° 0	11° 0	5°56	4°29	19°14	9°20	F 17
S 18	13 46 55	28°35'45	16°14	7° 6	6°21	7°10	0°54	9°26	21°33	26°59	11° 1	5°51	4°26	19°21	9°17	S 18
S 19	13 50 51	29°34'31	0♏45	8°42	7°35	7°11	1° 9	9°32	21°32	26°57	11° 3	5°44	4°23	19°28	9°14	S 19
M20	13 54 48	0♉33'15	15°31	10°21	8°50	7°12	1°23	9°39	21°32	26°56	11° 4	5°36	4°19	19°34	9°11	M20
T 21	13 58 44	1°31'57	0♐24	12° 0	10° 4	7°15	1°38	9°46	21°31	26°54	11° 5	5°27	4°16	19°41	9° 8	T 21
W22	14 2 41	2°30'37	15°16	13°42	11°18	7°17	1°52	9°52	21°31	26°53	11° 6	5°19	4°13	19°48	9° 5	W22
T 23	14 6 37	3°29'15	29°59	15°25	12°32	7°21	2° 7	9°59	21°31	26°52	11° 7	5°13	4°10	19°55	9° 2	T 23
F 24	14 10 34	4°27'52	14♑26	17°10	13°46	7°25	2°21	10° 6	21°30	26°50	11° 8	5° 9	4° 7	20° 1	8°59	F 24
S 25	14 14 30	5°26'28	28°34	18°56	15° 0	7°30	2°36	10°13	21°30	26°49	11° 9	5° 7	4° 4	20° 8	8°56	S 25
S 26	14 18 27	6°25'01	12♒23	20°44	16°14	7°36	2°50	10°20	21°30	26°47	11°10	5°D 7	4° 0	20°15	8°53	S 26
M27	14 22 24	7°23'34	25°54	22°34	17°28	7°42	3° 4	10°27	21°30	26°46	11°12	5° 8	3°57	20°22	8°49	M27
T 28	14 26 20	8°22'04	9♓ 7	24°25	18°42	7°49	3°19	10°34	21°D30	26°44	11°13	5°R 8	3°54	20°28	8°46	T 28
W29	14 30 17	9°20'33	22° 5	26°18	19°56	7°57	3°33	10°41	21°30	26°43	11°14	5° 7	3°51	20°35	8°42	W29
T 30	14 34 13	10♉19'00	4♈51	28♈13	21♉10	8♍ 5	3♉48	10♊48	21♌30	26♏41	11♓15	5♍ 3	3♍48	20♊42	8♐39	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	4n41	7s25	0s30	7s44	1s37	4n52	1s14	11n22	3n23	9n22	1s 2	19n58	1s36	14n55	0n45	17s49	1n45	18s47	12s10	9n 1	9n32	17n48	17s31	4n25
T 2	5 4	3 22	1 39	7 25	1 45	5 22	1 13	11 24	3 21	9 27	1 2	20 0	1 36	14 56	0 45	17 49	1 45	18 47	12 10	9 1	9 34	17 49	17 30	4 26
F 3	5 27	0n46	2 43	7 6	1 51	5 51	1 12	11 26	3 18	9 32	1 2	20 1	1 36	14 56	0 45	17 49	1 45	18 46	12 10	9 3	9 35	17 49	17 29	4 27
S 4	5 50	4 48	3 37	6 44	1 58	6 21	1 10	11 28	3 16	9 37	1 2	20 2	1 36	14 56	0 45	17 48	1 45	18 46	12 10	9 5	9 36	17 50	17 28	4 27
S 5	6 13	8 34	4 20	6 21	2 3	6 50	1 9	11 29	3 13	9 42	1 2	20 3	1 36	14 57	0 45	17 48	1 45	18 46	12 10	9 7	9 37	17 51	17 27	4 28
M 6	6 35	11 54	4 49	5 57	2 9	7 19	1 7	11 30	3 11	9 48	1 2	20 4	1 35	14 57	0 45	17 48	1 45	18 45	12 11	9 10	9 38	17 52	17 26	4 29
T 7	6 58	14 41	5 6	5 32	2 14	7 48	1 6	11 31	3 8	9 53	1 2	20 5	1 35	14 57	0 45	17 48	1 45	18 45	12 11	9 13	9 39	17 53	17 25	4 29
W 8	7 20	16 48	5 8	5 5	2 18	8 17	1 4	11 32	3 6	9 58	1 2	20 6	1 35	14 58	0 45	17 47	1 45	18 45	12 11	9 15	9 41	17 53	17 24	4 30
T 9	7 43	18 11	4 58	4 37	2 22	8 46	1 3	11 32	3 3	10 3	1 2	20 7	1 35	14 58	0 45	17 47	1 45	18 44	12 11	9 17	9 42	17 54	17 24	4 31
F 10	8 5	18 47	4 34	4 8	2 25	9 14	1 1	11 32	3 0	10 8	1 2	20 8	1 35	14 58	0 45	17 47	1 45	18 44	12 12	9 18	9 43	17 55	17 23	4 31
S 11	8 27	18 33	3 59	3 37	2 28	9 43	0 59	11 31	2 58	10 13	1 1	20 10	1 34	14 59	0 45	17 46	1 45	18 44	12 12	9 19	9 44	17 56	17 22	4 32
S 12	8 49	17 29	3 13	3 5	2 30	10 11	0 58	11 31	2 55	10 18	1 1	20 11	1 34	14 59	0 45	17 46	1 46	18 43	12 12	9 19	9 45	17 56	17 21	4 33
M13	9 11	15 35	2 17	2 32	2 32	10 38	0 56	11 30	2 53	10 24	1 1	20 12	1 34	14 59	0 45	17 46	1 46	18 43	12 12	9 19	9 46	17 57	17 20	4 33
T 14	9 33	12 55	1 14	1 58	2 33	11 6	0 54	11 28	2 50	10 29	1 1	20 13	1 34	14 59	0 45	17 45	1 46	18 43	12 13	9 18	9 48	17 58	17 19	4 34
W15	9 54	9 33	0 5	1 23	2 34	11 33	0 52	11 27	2 48	10 34	1 1	20 14	1 34	14 59	0 45	17 45	1 46	18 43	12 13	9 18	9 49	17 59	17 18	4 35
T 16	10 15	5 37	1n 6	0 47	2 34	12 0	0 50	11 25	2 45	10 39	1 1	20 15	1 34	15 0	0 45	17 45	1 46	18 42	12 13	9 18	9 50	17 59	17 17	4 35
F 17	10 36	1 15	2 16	0 10	2 33	12 27	0 48	11 23	2 42	10 44	1 1	20 16	1 33	15 0	0 45	17 44	1 46	18 42	12 13	9 19	9 51	18 0	17 16	4 36
S 18	10 57	3s19	3 19	0n28	2 33	12 53	0 46	11 20	2 40	10 49	1 1	20 17	1 33	15 0	0 44	17 44	1 46	18 42	12 14	9 21	9 52	18 1	17 15	4 36
S 19	11 18	7 48	4 11	1 8	2 31	13 19	0 44	11 18	2 37	10 54	1 1	20 19	1 33	15 0	0 44	17 44	1 46	18 42	12 14	9 24	9 53	18 2	17 14	4 37
M20	11 39	11 53	4 47	1 48	2 29	13 45	0 42	11 15	2 35	10 59	1 1	20 20	1 33	15 0	0 44	17 43	1 46	18 41	12 14	9 27	9 54	18 2	17 13	4 38
T 21	11 59	15 15	5 4	2 29	2 27	14 11	0 40	11 12	2 32	11 4	1 1	20 21	1 33	15 0	0 44	17 43	1 46	18 41	12 14	9 30	9 56	18 3	17 12	4 38
W22	12 19	17 36	5 1	3 11	2 24	14 36	0 38	11 8	2 30	11 9	1 1	20 22	1 33	15 0	0 44	17 43	1 46	18 41	12 15	9 33	9 57	18 4	17 11	4 39
T 23	12 39	18 47	4 37	3 54	2 21	15 0	0 36	11 5	2 27	11 14	1 1	20 23	1 32	15 0	0 44	17 42	1 46	18 41	12 15	9 35	9 58	18 5	17 10	4 39
F 24	12 59	18 42	3 57	4 37	2 17	15 25	0 33	11 1	2 25	11 19	1 1	20 24	1 32	15 1	0 44	17 42	1 46	18 41	12 15	9 36	9 59	18 5	17 9	4 40
S 25	13 19	17 26	3 2	5 22	2 13	15 49	0 31	10 57	2 23	11 24	1 1	20 25	1 32	15 1	0 44	17 42	1 46	18 40	12 15	9 37	10 0	18 6	17 8	4 41
S 26	13 38	15 10	1 58	6 7	2 8	16 12	0 29	10 52	2 20	11 29	1 1	20 27	1 32	15 1	0 44	17 41	1 46	18 40	12 16	9 37	10 1	18 7	17 7	4 41
M27	13 57	12 6	0 49	6 52	2 2	16 36	0 27	10 48	2 18	11 34	1 1	20 28	1 32	15 1	0 44	17 41	1 46	18 40	12 16	9 37	10 3	18 7	17 6	4 42
T 28	14 16	8 28	0s21	7 39	1 56	16 58	0 24	10 43	2 16	11 39	1 1	20 29	1 32	15 1	0 44	17 40	1 46	18 40	12 16	9 37	10 4	18 8	17 5	4 42
W29	14 35	4 30	1 29	8 25	1 50	17 21	0 22	10 38	2 13	11 44	1 1	20 30	1 31	15 1	0 44	17 40	1 46	18 40	12 17	9 37	10 5	18 9	17 4	4 43
T 30	14n53	0s23	2s31	9n13	1s43	17n42	0s20	10n33	2n11	11n48	1s 1	20n31	1s31	15n 0	0n44	17s40	1n46	18s40	12s17	9n39	10n 6	18n10	17s 3	4n43

Julian Day Number = 2559747.5, Delta T = 290.52 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'52, Lahiri = 27°59'53

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

MAY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	14 38 10	11♉17'25	17♈26	0♉ 9	22♉24	8♍14	4♉ 2	10♊55	21♌30	26°R39	11♓16	4°R57	3♍44	20♊48	8°R35	F 1
S 2	14 42 6	12°15'49	29°51	2° 7	23°38	8°23	4°16	11° 2	21°30	26♏38	11°16	4♍48	3°41	20°55	8♐32	S 2
S 3	14 46 3	13°14'11	12♉ 7	4° 7	24°52	8°33	4°31	11° 9	21°31	26°36	11°17	4°36	3°38	21° 2	8°28	S 3
M 4	14 49 59	14°12'31	24°15	6° 8	26° 6	8°44	4°45	11°16	21°31	26°35	11°18	4°24	3°35	21° 9	8°24	M 4
T 5	14 53 56	15°10'50	6♊16	8°10	27°20	8°55	4°59	11°24	21°31	26°33	11°19	4°11	3°32	21°15	8°20	T 5
W 6	14 57 53	16° 9'06	18°11	10°14	28°34	9° 7	5°14	11°31	21°32	26°32	11°20	3°59	3°29	21°22	8°16	W 6
T 7	15 1 49	17° 7'21	0♋ 2	12°20	29°48	9°19	5°28	11°38	21°32	26°30	11°21	3°48	3°25	21°29	8°12	T 7
F 8	15 5 46	18° 5'34	11°52	14°27	1♊ 2	9°32	5°42	11°46	21°33	26°28	11°22	3°41	3°22	21°35	8° 8	F 8
S 9	15 9 42	19° 3'45	23°45	16°34	2°15	9°45	5°57	11°53	21°33	26°27	11°23	3°36	3°19	21°42	8° 4	S 9
S 10	15 13 39	20° 1'54	5♌44	18°43	3°29	9°59	6°11	12° 1	21°34	26°25	11°23	3°33	3°16	21°49	8° 0	S 10
M11	15 17 35	21° 0'01	17°55	20°53	4°43	10°13	6°25	12° 8	21°34	26°24	11°24	3°D32	3°13	21°56	7°56	M11
T 12	15 21 32	21°58'06	0♍22	23° 3	5°57	10°28	6°39	12°15	21°35	26°22	11°25	3°R32	3°10	22° 2	7°52	T 12
W13	15 25 28	22°56'09	13°10	25°13	7°10	10°43	6°53	12°23	21°36	26°20	11°25	3°32	3° 6	22° 9	7°48	W13
T 14	15 29 25	23°54'11	26°25	27°24	8°24	10°59	7° 7	12°30	21°37	26°19	11°26	3°30	3° 3	22°16	7°43	T 14
F 15	15 33 22	24°52'10	10♎ 9	29°34	9°38	11°15	7°21	12°38	21°38	26°17	11°27	3°27	3° 0	22°22	7°39	F 15
S 16	15 37 18	25°50'08	24°22	1♊44	10°51	11°32	7°36	12°46	21°38	26°15	11°27	3°20	2°57	22°29	7°35	S 16
S 17	15 41 15	26°48'04	9♏ 2	3°53	12° 5	11°49	7°50	12°53	21°39	26°14	11°28	3°11	2°54	22°36	7°30	S 17
M18	15 45 11	27°45'58	24° 2	6° 1	13°19	12° 7	8° 4	13° 1	21°40	26°12	11°29	3° 1	2°50	22°43	7°26	M18
T 19	15 49 8	28°43'51	9♐14	8° 7	14°32	12°25	8°18	13° 8	21°42	26°10	11°29	2°50	2°47	22°49	7°22	T 19
W20	15 53 4	29°41'42	24°27	10°12	15°46	12°43	8°31	13°16	21°43	26° 9	11°30	2°40	2°44	22°56	7°17	W20
T 21	15 57 1	0♊39'33	9♑29	12°16	16°59	13° 2	8°45	13°24	21°44	26° 7	11°30	2°31	2°41	23° 3	7°13	T 21
F 22	16 0 57	1°37'21	24°13	14°17	18°13	13°21	8°59	13°31	21°45	26° 6	11°31	2°26	2°38	23° 9	7° 8	F 22
S 23	16 4 54	2°35'09	8♒34	16°15	19°26	13°41	9°13	13°39	21°46	26° 4	11°31	2°23	2°35	23°16	7° 4	S 23
S 24	16 8 51	3°32'56	22°29	18°12	20°40	14° 1	9°27	13°47	21°48	26° 2	11°32	2°22	2°31	23°23	7° 0	S 24
M25	16 12 47	4°30'41	6♓ 0	20° 6	21°53	14°21	9°41	13°55	21°49	26° 1	11°32	2°21	2°28	23°30	6°55	M25
T 26	16 16 44	5°28'26	19° 8	21°57	23° 6	14°42	9°54	14° 2	21°51	25°59	11°33	2°21	2°25	23°36	6°51	T 26
W27	16 20 40	6°26'09	1♈58	23°45	24°20	15° 3	10° 8	14°10	21°52	25°58	11°33	2°19	2°22	23°43	6°46	W27
T 28	16 24 37	7°23'51	14°32	25°30	25°33	15°25	10°22	14°18	21°54	25°56	11°33	2°15	2°19	23°50	6°42	T 28
F 29	16 28 33	8°21'33	26°53	27°13	26°47	15°46	10°35	14°26	21°55	25°54	11°34	2° 8	2°16	23°56	6°37	F 29
S 30	16 32 30	9°19'13	9♉ 6	28°52	28° 0	16° 8	10°49	14°33	21°57	25°53	11°34	1°59	2°12	24° 3	6°33	S 30
S 31	16 36 26	10♊16'52	21♉10	0♋29	29♊13	16♍31	11♉ 2	14♊41	21♌58	25♏51	11♓34	1♍47	2♍ 9	24♊10	6♐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	15n12	3n40	3s25	10n 0	1s36	18n 4	0s17	10n27	2n 9	11n53	1s 1	20n32	1s31	15n 0	0n44	17s39	1n46	18s40	12s17	9n41	10n 7	18n10	17s 2	4n44
S 2	15 29	7 32	4 8	10 49	1 28	18 25	0 15	10 22	2 6	11 58	1 1	20 33	1 31	15 0	0 44	17 39	1 46	18 40	12 17	9 44	10 8	18 11	17 0	4 44
S 3	15 47	11 1	4 39	11 37	1 20	18 45	0 12	10 16	2 4	12 3	1 1	20 35	1 31	15 0	0 44	17 39	1 46	18 40	12 18	9 48	10 9	18 12	16 59	4 45
M 4	16 5	14 0	4 57	12 25	1 11	19 5	0 10	10 10	2 2	12 8	1 1	20 36	1 31	15 0	0 44	17 38	1 46	18 39	12 18	9 53	10 11	18 12	16 58	4 45
T 5	16 22	16 22	5 1	13 13	1 2	19 25	0 8	10 4	2 0	12 13	1 1	20 37	1 31	15 0	0 44	17 38	1 46	18 39	12 18	9 58	10 12	18 13	16 57	4 46
W 6	16 39	18 1	4 52	14 2	0 53	19 43	0 5	9 57	1 57	12 17	1 1	20 38	1 30	15 0	0 44	17 37	1 46	18 39	12 19	10 2	10 13	18 14	16 56	4 46
T 7	16 55	18 53	4 31	14 49	0 43	20 2	0 3	9 51	1 55	12 22	1 1	20 39	1 30	15 0	0 44	17 37	1 46	18 39	12 19	10 6	10 14	18 14	16 55	4 47
F 8	17 11	18 55	3 58	15 37	0 33	20 20	0 0	9 44	1 53	12 27	1 1	20 40	1 30	14 59	0 44	17 37	1 46	18 39	12 19	10 9	10 15	18 15	16 54	4 47
S 9	17 27	18 8	3 14	16 24	0 23	20 37	0n 2	9 37	1 51	12 32	1 1	20 41	1 30	14 59	0 44	17 36	1 46	18 39	12 20	10 10	10 16	18 16	16 53	4 48
S 10	17 43	16 31	2 22	17 9	0 13	20 54	0 5	9 30	1 49	12 36	1 1	20 42	1 30	14 59	0 44	17 36	1 46	18 39	12 20	10 11	10 17	18 17	16 52	4 48
M11	17 59	14 8	1 22	17 54	0 2	21 10	0 7	9 22	1 47	12 41	1 1	20 43	1 30	14 59	0 44	17 36	1 46	18 39	12 20	10 12	10 19	18 17	16 51	4 48
T 12	18 14	11 4	0 17	18 38	0n 8	21 25	0 10	9 15	1 45	12 45	1 1	20 45	1 30	14 58	0 44	17 35	1 46	18 39	12 21	10 12	10 20	18 18	16 50	4 49
W13	18 28	7 23	0n51	19 20	0 19	21 40	0 12	9 7	1 43	12 50	1 1	20 46	1 30	14 58	0 44	17 35	1 46	18 39	12 21	10 12	10 21	18 19	16 49	4 49
T 14	18 43	3 14	1 58	20 1	0 29	21 55	0 15	8 59	1 41	12 55	1 1	20 47	1 29	14 58	0 44	17 34	1 46	18 39	12 21	10 12	10 22	18 19	16 48	4 50
F 15	18 57	1s14	3 1	20 40	0 40	22 9	0 17	8 51	1 39	12 59	1 1	20 48	1 29	14 58	0 44	17 34	1 46	18 39	12 22	10 14	10 23	18 20	16 47	4 50
S 16	19 11	5 47	3 54	21 17	0 50	22 22	0 20	8 43	1 37	13 4	1 1	20 49	1 29	14 57	0 43	17 34	1 46	18 39	12 22	10 16	10 24	18 21	16 46	4 50
S 17	19 25	10 8	4 34	21 52	0 59	22 34	0 22	8 35	1 35	13 8	1 1	20 50	1 29	14 57	0 43	17 33	1 46	18 39	12 22	10 19	10 25	18 21	16 45	4 51
M18	19 38	13 57	4 57	22 24	1 9	22 46	0 25	8 26	1 33	13 13	1 1	20 51	1 29	14 57	0 43	17 33	1 46	18 40	12 23	10 23	10 27	18 22	16 44	4 51
T 19	19 51	16 53	4 59	22 54	1 18	22 57	0 27	8 18	1 31	13 17	1 1	20 52	1 29	14 56	0 43	17 33	1 46	18 40	12 23	10 27	10 28	18 23	16 42	4 51
W20	20 3	18 38	4 39	23 22	1 26	23 8	0 30	8 9	1 29	13 22	1 1	20 53	1 29	14 56	0 43	17 32	1 46	18 40	12 23	10 30	10 29	18 23	16 41	4 52
T 21	20 15	19 3	4 1	23 47	1 34	23 18	0 32	8 0	1 27	13 26	1 1	20 54	1 29	14 55	0 43	17 32	1 46	18 40	12 24	10 33	10 30	18 24	16 40	4 52
F 22	20 27	18 10	3 7	24 9	1 41	23 27	0 35	7 51	1 26	13 30	1 1	20 55	1 29	14 55	0 43	17 31	1 46	18 40	12 24	10 35	10 31	18 24	16 39	4 52
S 23	20 39	16 7	2 2	24 29	1 48	23 36	0 37	7 42	1 24	13 35	1 1	20 56	1 29	14 54	0 43	17 31	1 46	18 40	12 24	10 37	10 32	18 25	16 38	4 53
S 24	20 50	13 10	0 52	24 46	1 54	23 43	0 39	7 32	1 22	13 39	1 1	20 57	1 28	14 54	0 43	17 31	1 46	18 40	12 25	10 37	10 33	18 26	16 37	4 53
M25	21 0	9 36	0s19	25 0	1 59	23 51	0 42	7 23	1 20	13 43	1 1	20 58	1 28	14 53	0 43	17 30	1 46	18 40	12 25	10 37	10 35	18 26	16 36	4 53
T 26	21 11	5 38	1 27	25 12	2 3	23 57	0 44	7 13	1 19	13 48	1 1	20 59	1 28	14 53	0 43	17 30	1 46	18 41	12 25	10 37	10 36	18 27	16 35	4 54
W27	21 21	1 31	2 30	25 22	2 7	24 3	0 46	7 4	1 17	13 52	1 1	21 0	1 28	14 52	0 43	17 30	1 46	18 41	12 26	10 38	10 37	18 28	16 34	4 54
T 28	21 30	2n36	3 23	25 29	2 10	24 8	0 49	6 54	1 15	13 56	1 1	21 1	1 28	14 52	0 43	17 29	1 46	18 41	12 26	10 39	10 38	18 28	16 33	4 54
F 29	21 40	6 31	4 6	25 34	2 12	24 12	0 51	6 44	1 13	14 0	1 1	21 2	1 28	14 51	0 43	17 29	1 46	18 41	12 26	10 42	10 39	18 29	16 32	4 54
S 30	21 49	10 7	4 37	25 37	2 13	24 16	0 53	6 34	1 12	14 5	1 1	21 3	1 28	14 51	0 43	17 29	1 46	18 41	12 27	10 45	10 40	18 30	16 32	4 55
S 31	21n57	13n16	4s55	25n37	2n14	24n19	0n55	6n23	1n10	14n 9	1s 1	21n 4	1s28	14n50	0n43	17s28	1n46	18s42	12s27	10n49	10n41	18n30	16s31	4n55

Julian Day Number = 2559777.5, Delta T = 290.66 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°52'56, Lahiri = 27°59'57

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

JUNE 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	16 40 23	11♊14'30	3♊10	2♋ 2	0♋26	16♍54	11♉16	14♊49	22♌ 0	25°R50	11♓34	1°R33	2♍ 6	24♊17	6°R24	M 1
T 2	16 44 20	12°12'07	15° 4	3°32	1°40	17°17	11°29	14°57	22° 2	25♏48	11°35	1♍19	2° 3	24°23	6♐20	T 2
W 3	16 48 16	13° 9'43	26°56	4°59	2°53	17°40	11°42	15° 5	22° 4	25°47	11°35	1° 6	2° 0	24°30	6°15	W 3
T 4	16 52 13	14° 7'17	8♋47	6°23	4° 6	18° 4	11°56	15°12	22° 6	25°45	11°35	0°55	1°56	24°37	6°11	T 4
F 5	16 56 9	15° 4'51	20°38	7°44	5°19	18°28	12° 9	15°20	22° 8	25°43	11°35	0°47	1°53	24°43	6° 6	F 5
S 6	17 0 6	16° 2'23	2♌32	9° 1	6°33	18°53	12°22	15°28	22° 9	25°42	11°35	0°41	1°50	24°50	6° 2	S 6
S 7	17 4 2	16°59'54	14°32	10°15	7°46	19°17	12°35	15°36	22°11	25°40	11°36	0°38	1°47	24°57	5°58	S 7
M 8	17 7 59	17°57'24	26°43	11°25	8°59	19°42	12°48	15°44	22°14	25°39	11°36	0°D37	1°44	25° 4	5°53	M 8
T 9	17 11 55	18°54'52	9♍ 9	12°32	10°12	20° 8	13° 1	15°51	22°16	25°38	11°36	0°37	1°41	25°10	5°49	T 9
W10	17 15 52	19°52'20	21°55	13°36	11°25	20°33	13°14	15°59	22°18	25°36	11°36	0°R37	1°37	25°17	5°45	W10
T 11	17 19 49	20°49'46	5♎ 5	14°36	12°38	20°59	13°27	16° 7	22°20	25°35	11°R36	0°36	1°34	25°24	5°41	T 11
F 12	17 23 45	21°47'11	18°42	15°33	13°51	21°25	13°40	16°15	22°22	25°33	11°36	0°33	1°31	25°30	5°37	F 12
S 13	17 27 42	22°44'34	2♏49	16°25	15° 4	21°51	13°52	16°23	22°24	25°32	11°36	0°28	1°28	25°37	5°32	S 13
S 14	17 31 38	23°41'57	17°25	17°14	16°17	22°18	14° 5	16°30	22°27	25°30	11°36	0°21	1°25	25°44	5°28	S 14
M15	17 35 35	24°39'19	2♐24	17°59	17°30	22°45	14°18	16°38	22°29	25°29	11°36	0°13	1°22	25°51	5°24	M15
T 16	17 39 31	25°36'40	17°38	18°40	18°43	23°12	14°30	16°46	22°31	25°28	11°35	0° 3	1°18	25°57	5°20	T 16
W17	17 43 28	26°34'00	2♑58	19°17	19°56	23°39	14°43	16°54	22°34	25°26	11°35	29♌54	1°15	26° 4	5°16	W17
T 18	17 47 24	27°31'20	18°11	19°50	21° 9	24° 6	14°55	17° 1	22°36	25°25	11°35	29°47	1°12	26°11	5°12	T 18
F 19	17 51 21	28°28'38	3♒ 7	20°18	22°21	24°34	15° 7	17° 9	22°39	25°24	11°35	29°42	1° 9	26°17	5° 9	F 19
S 20	17 55 18	29°25'57	17°40	20°42	23°34	25° 2	15°20	17°17	22°41	25°22	11°35	29°40	1° 6	26°24	5° 5	S 20
S 21	17 59 14	0♋23'15	1♓45	21° 1	24°47	25°30	15°32	17°24	22°44	25°21	11°34	29°D39	1° 2	26°31	5° 1	S 21
M22	18 3 11	1°20'33	15°23	21°17	26° 0	25°59	15°44	17°32	22°47	25°20	11°34	29°40	0°59	26°38	4°57	M22
T 23	18 7 7	2°17'50	28°35	21°27	27°13	26°27	15°56	17°40	22°49	25°19	11°34	29°R41	0°56	26°44	4°54	T 23
W24	18 11 4	3°15'07	11♈24	21°33	28°25	26°56	16° 8	17°47	22°52	25°17	11°34	29°40	0°53	26°51	4°50	W24
T 25	18 15 0	4°12'24	23°55	21°R35	29°38	27°25	16°20	17°55	22°55	25°16	11°33	29°38	0°50	26°58	4°47	T 25
F 26	18 18 57	5° 9'41	6♉11	21°31	0♌51	27°55	16°31	18° 3	22°57	25°15	11°33	29°34	0°47	27° 4	4°43	F 26
S 27	18 22 53	6° 6'57	18°17	21°24	2° 3	28°24	16°43	18°10	23° 0	25°14	11°33	29°28	0°43	27°11	4°40	S 27
S 28	18 26 50	7° 4'13	0♊15	21°12	3°16	28°54	16°55	18°18	23° 3	25°13	11°32	29°20	0°40	27°18	4°37	S 28
M29	18 30 47	8° 1'30	12° 9	20°56	4°28	29°24	17° 6	18°25	23° 6	25°12	11°32	29°10	0°37	27°24	4°33	M29
T 30	18 34 43	8♋58'46	24♊ 0	20♋36	5♌41	29♍54	17♉18	18♊33	23♌ 9	25♏11	11♓31	29♌ 1	0♍34	27♊31	4♐30	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22n 5	15n51	5s 0	25n36	2n13	24n21	0n58	6n13	1n 9	14n13	1s 1	21n 5	1s28	14n50	0n43	17s28	1n46	18s42	12s27	10n54	10n43	18n31	16s30	4n55
T 2	22 13	17 44	4 52	25 33	2 12	24 23	1 0	6 3	1 7	14 17	1 1	21 6	1 28	14 49	0 43	17 28	1 46	18 42	12 28	10 59	10 44	18 31	16 29	4 55
W 3	22 20	18 51	4 31	25 28	2 10	24 24	1 2	5 52	1 5	14 21	1 1	21 7	1 28	14 48	0 43	17 27	1 46	18 42	12 28	11 4	10 45	18 32	16 28	4 55
T 4	22 27	19 9	3 58	25 21	2 7	24 24	1 4	5 41	1 4	14 25	1 1	21 8	1 28	14 48	0 43	17 27	1 46	18 42	12 29	11 8	10 46	18 33	16 27	4 56
F 5	22 34	18 36	3 15	25 13	2 3	24 23	1 6	5 30	1 2	14 29	1 1	21 9	1 27	14 47	0 43	17 27	1 46	18 43	12 29	11 11	10 47	18 33	16 26	4 56
S 6	22 40	17 14	2 23	25 4	1 59	24 22	1 8	5 19	1 1	14 33	1 1	21 10	1 27	14 47	0 43	17 26	1 46	18 43	12 29	11 13	10 48	18 34	16 25	4 56
S 7	22 46	15 6	1 24	24 53	1 53	24 20	1 10	5 8	0 59	14 37	1 1	21 10	1 27	14 46	0 43	17 26	1 46	18 43	12 30	11 14	10 49	18 34	16 24	4 56
M 8	22 51	12 16	0 21	24 41	1 47	24 17	1 12	4 57	0 58	14 41	1 1	21 11	1 27	14 45	0 43	17 26	1 46	18 44	12 30	11 14	10 50	18 35	16 23	4 56
T 9	22 56	8 49	0n45	24 28	1 40	24 14	1 14	4 46	0 56	14 44	1 2	21 12	1 27	14 44	0 43	17 25	1 46	18 44	12 30	11 14	10 52	18 36	16 23	4 56
W10	23 1	4 54	1 51	24 14	1 32	24 10	1 15	4 35	0 55	14 48	1 2	21 13	1 27	14 44	0 43	17 25	1 46	18 44	12 31	11 14	10 53	18 36	16 22	4 56
T 11	23 5	0 37	2 52	23 59	1 24	24 5	1 17	4 23	0 53	14 52	1 2	21 14	1 27	14 43	0 43	17 25	1 46	18 44	12 31	11 14	10 54	18 37	16 21	4 56
F 12	23 9	3s49	3 47	23 44	1 15	23 59	1 19	4 11	0 52	14 56	1 2	21 15	1 27	14 42	0 43	17 24	1 46	18 45	12 31	11 15	10 55	18 37	16 20	4 57
S 13	23 12	8 13	4 29	23 28	1 5	23 53	1 21	4 0	0 50	15 0	1 2	21 16	1 27	14 41	0 43	17 24	1 46	18 45	12 32	11 17	10 56	18 38	16 19	4 57
S 14	23 15	12 16	4 56	23 11	0 54	23 46	1 22	3 48	0 49	15 3	1 2	21 16	1 27	14 41	0 43	17 24	1 46	18 45	12 32	11 20	10 57	18 38	16 19	4 57
M15	23 17	15 39	5 3	22 54	0 43	23 38	1 24	3 36	0 47	15 7	1 2	21 17	1 27	14 40	0 42	17 23	1 46	18 46	12 32	11 23	10 58	18 39	16 18	4 57
T 16	23 20	18 1	4 49	22 36	0 31	23 30	1 25	3 24	0 46	15 11	1 2	21 18	1 27	14 39	0 42	17 23	1 46	18 46	12 33	11 26	11 0	18 40	16 17	4 57
W17	23 21	19 7	4 15	22 19	0 18	23 21	1 27	3 12	0 45	15 14	1 2	21 19	1 27	14 38	0 42	17 23	1 46	18 47	12 33	11 29	11 1	18 40	16 16	4 57
T 18	23 23	18 49	3 22	22 1	0 4	23 11	1 28	3 0	0 43	15 18	1 2	21 20	1 27	14 37	0 42	17 23	1 46	18 47	12 33	11 32	11 2	18 41	16 16	4 57
F 19	23 23	17 13	2 17	21 43	0s10	23 1	1 29	2 48	0 42	15 21	1 2	21 20	1 27	14 37	0 42	17 22	1 45	18 47	12 34	11 33	11 3	18 41	16 15	4 57
S 20	23 24	14 30	1 4	21 25	0 24	22 50	1 31	2 36	0 41	15 25	1 2	21 21	1 27	14 36	0 42	17 22	1 45	18 48	12 34	11 34	11 4	18 42	16 14	4 57
S 21	23 24	11 0	0s11	21 7	0 39	22 39	1 32	2 23	0 39	15 28	1 2	21 22	1 27	14 35	0 42	17 22	1 45	18 48	12 34	11 34	11 5	18 42	16 14	4 57
M22	23 23	7 2	1 23	20 49	0 55	22 26	1 33	2 11	0 38	15 32	1 2	21 23	1 27	14 34	0 42	17 21	1 45	18 48	12 35	11 34	11 6	18 43	16 13	4 57
T 23	23 23	2 50	2 28	20 32	1 10	22 13	1 34	1 58	0 37	15 35	1 2	21 23	1 27	14 33	0 42	17 21	1 45	18 49	12 35	11 34	11 7	18 43	16 12	4 57
W24	23 21	1n22	3 24	20 15	1 26	22 0	1 35	1 46	0 35	15 38	1 3	21 24	1 27	14 32	0 42	17 21	1 45	18 49	12 35	11 34	11 9	18 44	16 12	4 57
T 25	23 20	5 24	4 9	19 59	1 43	21 46	1 36	1 33	0 34	15 42	1 3	21 25	1 27	14 31	0 42	17 21	1 45	18 50	12 36	11 35	11 10	18 45	16 11	4 57
F 26	23 18	9 8	4 41	19 43	1 59	21 31	1 37	1 20	0 33	15 45	1 3	21 26	1 26	14 30	0 42	17 20	1 45	18 50	12 36	11 36	11 11	18 45	16 11	4 57
S 27	23 15	12 26	5 0	19 28	2 16	21 16	1 38	1 7	0 32	15 48	1 3	21 26	1 26	14 29	0 42	17 20	1 45	18 51	12 36	11 38	11 12	18 46	16 10	4 57
S 28	23 13	15 11	5 6	19 14	2 32	21 0	1 39	0 54	0 30	15 51	1 3	21 27	1 26	14 28	0 42	17 20	1 45	18 51	12 37	11 41	11 13	18 46	16 10	4 57
M29	23 9	17 17	4 58	19 0	2 48	20 43	1 39	0 41	0 29	15 54	1 3	21 28	1 26	14 28	0 42	17 20	1 45	18 52	12 37	11 44	11 14	18 47	16 9	4 57
T 30	23n 6	18n38	4s38	18n48	3s 4	20n26	1n40	0n28	0n28	15n58	1s 3	21n28	1s26	14n27	0n42	17s20	1n45	18s52	12s37	11n48	11n15	18n47	16s 9	4n57

Julian Day Number = 2559808.5, Delta T = 290.80 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'01, Lahiri = 28°00'01

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

JULY 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	18 38 40	9♋56'01	5♋51	20°R12	6♌53	0♎24	17♉29	18♊40	23♌12	25°R10	11°R31	28°R52	0♍31	27♊38	4°R27	W 1
T 2	18 42 36	10°53'17	17°43	19♋46	8° 6	0°55	17°40	18°48	23°15	25♏ 9	11♓30	28♌44	0°28	27°45	4♐24	T 2
F 3	18 46 33	11°50'32	29°38	19°16	9°18	1°25	17°51	18°55	23°18	25° 8	11°30	28°38	0°24	27°51	4°21	F 3
S 4	18 50 29	12°47'47	11♌39	18°43	10°31	1°56	18° 3	19° 2	23°21	25° 7	11°29	28°35	0°21	27°58	4°18	S 4
S 5	18 54 26	13°45'01	23°46	18° 9	11°43	2°27	18°14	19°10	23°24	25° 6	11°29	28°D33	0°18	28° 5	4°15	S 5
M 6	18 58 22	14°42'16	6♍ 4	17°34	12°55	2°58	18°24	19°17	23°27	25° 5	11°28	28°33	0°15	28°11	4°13	M 6
T 7	19 2 19	15°39'29	18°35	16°57	14° 8	3°30	18°35	19°24	23°30	25° 4	11°28	28°34	0°12	28°18	4°10	T 7
W 8	19 6 16	16°36'43	1♎23	16°21	15°20	4° 1	18°46	19°32	23°33	25° 3	11°27	28°36	0° 8	28°25	4° 8	W 8
T 9	19 10 12	17°33'56	14°32	15°44	16°32	4°33	18°56	19°39	23°36	25° 2	11°26	28°R37	0° 5	28°32	4° 5	T 9
F 10	19 14 9	18°31'09	28° 5	15° 9	17°44	5° 5	19° 7	19°46	23°39	25° 1	11°26	28°36	0° 2	28°38	4° 3	F 10
S 11	19 18 5	19°28'22	12♏ 3	14°36	18°57	5°37	19°17	19°53	23°43	25° 0	11°25	28°34	29♌59	28°45	4° 0	S 11
S 12	19 22 2	20°25'34	26°26	14° 5	20° 9	6° 9	19°27	20° 0	23°46	25° 0	11°24	28°31	29°56	28°52	3°58	S 12
M13	19 25 58	21°22'46	11♐12	13°36	21°21	6°41	19°38	20° 7	23°49	24°59	11°24	28°26	29°53	28°58	3°56	M13
T 14	19 29 55	22°19'59	26°13	13°11	22°33	7°14	19°48	20°14	23°53	24°58	11°23	28°21	29°49	29° 5	3°54	T 14
W15	19 33 51	23°17'11	11♑23	12°50	23°45	7°47	19°58	20°21	23°56	24°58	11°22	28°16	29°46	29°12	3°52	W15
T 16	19 37 48	24°14'23	26°31	12°33	24°57	8°20	20° 7	20°28	23°59	24°57	11°21	28°12	29°43	29°18	3°50	T 16
F 17	19 41 45	25°11'36	11♒27	12°20	26° 9	8°53	20°17	20°35	24° 3	24°56	11°21	28°10	29°40	29°25	3°49	F 17
S 18	19 45 41	26° 8'49	26° 3	12°13	27°21	9°26	20°27	20°42	24° 6	24°56	11°20	28°D 9	29°37	29°32	3°47	S 18
S 19	19 49 38	27° 6'02	10♓15	12°D10	28°32	9°59	20°36	20°49	24° 9	24°55	11°19	28° 9	29°34	29°39	3°45	S 19
M20	19 53 34	28° 3'15	24° 0	12°13	29°44	10°32	20°45	20°56	24°13	24°55	11°18	28°11	29°30	29°45	3°44	M20
T 21	19 57 31	29° 0'30	7♈19	12°21	0♍56	11° 6	20°55	21° 3	24°16	24°54	11°17	28°12	29°27	29°52	3°43	T 21
W22	20 1 27	29°57'44	20°13	12°35	2° 8	11°40	21° 4	21° 9	24°20	24°54	11°16	28°13	29°24	29°59	3°41	W22
T 23	20 5 24	0♌55'00	2♉46	12°54	3°19	12°14	21°13	21°16	24°23	24°53	11°16	28°R14	29°21	0♋ 5	3°40	T 23
F 24	20 9 20	1°52'16	15° 2	13°19	4°31	12°48	21°22	21°22	24°27	24°53	11°15	28°13	29°18	0°12	3°39	F 24
S 25	20 13 17	2°49'33	27° 6	13°49	5°43	13°22	21°30	21°29	24°30	24°52	11°14	28°11	29°14	0°19	3°38	S 25
S 26	20 17 14	3°46'51	9♊ 2	14°26	6°54	13°56	21°39	21°36	24°34	24°52	11°13	28° 8	29°11	0°26	3°37	S 26
M27	20 21 10	4°44'10	20°54	15° 7	8° 6	14°30	21°47	21°42	24°37	24°52	11°12	28° 5	29° 8	0°32	3°36	M27
T 28	20 25 7	5°41'29	2♋45	15°54	9°17	15° 5	21°56	21°48	24°41	24°51	11°11	28° 1	29° 5	0°39	3°36	T 28
W29	20 29 3	6°38'49	14°37	16°47	10°29	15°40	22° 4	21°55	24°44	24°51	11°10	27°58	29° 2	0°46	3°35	W29
T 30	20 33 0	7°36'10	26°34	17°45	11°40	16°15	22°12	22° 1	24°48	24°51	11° 9	27°55	28°59	0°52	3°35	T 30
F 31	20 36 56	8♌33'31	8♌37	18♋49	12♍51	16♎50	22♉20	22♊ 7	24♌52	24♏51	11♓ 8	27♌53	28♌55	0♋59	3♐34	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	23n 2	19n11	4s 5	18n36	3s19	20n 8	1n40	0n15	0n27	16n 1	1s 3	21n29	1s26	14n26	0n42	17s19	1n45	18s53	12s38	11n51	11n16	18n48	16s 8	4n56
T 2	22 57	18 53	3 22	18 25	3 33	19 50	1 41	0 2	0 26	16 4	1 3	21 30	1 26	14 25	0 42	17 19	1 45	18 53	12 38	11 54	11 17	18 48	16 8	4 56
F 3	22 52	17 45	2 30	18 16	3 47	19 31	1 41	0s11	0 25	16 7	1 3	21 30	1 26	14 24	0 42	17 19	1 45	18 53	12 38	11 56	11 19	18 49	16 7	4 56
S 4	22 47	15 49	1 30	18 8	4 0	19 12	1 42	0 25	0 23	16 10	1 3	21 31	1 26	14 23	0 42	17 19	1 45	18 54	12 39	11 57	11 20	18 49	16 7	4 56
S 5	22 41	13 10	0 26	18 1	4 11	18 52	1 42	0 38	0 22	16 13	1 4	21 31	1 26	14 22	0 42	17 19	1 45	18 54	12 39	11 57	11 21	18 50	16 6	4 56
M 6	22 35	9 54	0n41	17 55	4 22	18 32	1 42	0 51	0 21	16 15	1 4	21 32	1 26	14 20	0 42	17 18	1 45	18 55	12 39	11 57	11 22	18 50	16 6	4 56
T 7	22 29	6 9	1 47	17 51	4 31	18 11	1 42	1 5	0 20	16 18	1 4	21 33	1 26	14 19	0 42	17 18	1 45	18 55	12 40	11 57	11 23	18 51	16 6	4 56
W 8	22 22	2 2	2 49	17 48	4 38	17 50	1 42	1 18	0 19	16 21	1 4	21 33	1 26	14 18	0 42	17 18	1 45	18 56	12 40	11 57	11 24	18 51	16 5	4 56
T 9	22 15	2s17	3 44	17 46	4 44	17 29	1 42	1 32	0 18	16 24	1 4	21 34	1 26	14 17	0 42	17 18	1 45	18 57	12 40	11 56	11 25	18 52	16 5	4 56
F 10	22 7	6 36	4 28	17 45	4 49	17 6	1 42	1 46	0 17	16 27	1 4	21 34	1 26	14 16	0 42	17 18	1 45	18 57	12 40	11 56	11 26	18 52	16 5	4 55
S 11	21 59	10 41	4 58	17 46	4 52	16 44	1 42	1 59	0 16	16 29	1 4	21 35	1 26	14 15	0 42	17 18	1 45	18 58	12 41	11 57	11 28	18 53	16 5	4 55
S 12	21 51	14 17	5 11	17 48	4 53	16 21	1 41	2 13	0 14	16 32	1 4	21 35	1 26	14 14	0 42	17 18	1 44	18 58	12 41	11 58	11 29	18 53	16 4	4 55
M13	21 42	17 4	5 3	17 51	4 53	15 57	1 41	2 27	0 13	16 35	1 4	21 36	1 26	14 13	0 42	17 17	1 44	18 59	12 41	12 0	11 30	18 54	16 4	4 55
T 14	21 33	18 46	4 35	17 55	4 51	15 34	1 41	2 41	0 12	16 37	1 4	21 36	1 26	14 12	0 42	17 17	1 44	18 59	12 42	12 2	11 31	18 54	16 4	4 55
W15	21 24	19 8	3 48	18 1	4 47	15 9	1 40	2 55	0 11	16 40	1 5	21 37	1 26	14 11	0 42	17 17	1 44	19 0	12 42	12 3	11 32	18 55	16 4	4 54
T 16	21 14	18 8	2 44	18 7	4 42	14 45	1 39	3 8	0 10	16 42	1 5	21 37	1 26	14 10	0 42	17 17	1 44	19 0	12 42	12 5	11 33	18 55	16 4	4 54
F 17	21 4	15 52	1 30	18 14	4 36	14 20	1 39	3 22	0 9	16 45	1 5	21 38	1 26	14 9	0 42	17 17	1 44	19 1	12 42	12 5	11 34	18 56	16 4	4 54
S 18	20 53	12 38	0 11	18 23	4 29	13 54	1 38	3 36	0 8	16 47	1 5	21 38	1 26	14 7	0 42	17 17	1 44	19 1	12 43	12 6	11 35	18 56	16 3	4 54
S 19	20 42	8 44	1s 6	18 31	4 20	13 29	1 37	3 50	0 7	16 50	1 5	21 39	1 26	14 6	0 42	17 17	1 44	19 2	12 43	12 6	11 36	18 57	16 3	4 54
M20	20 31	4 28	2 17	18 41	4 10	13 3	1 36	4 4	0 6	16 52	1 5	21 39	1 26	14 5	0 42	17 17	1 44	19 3	12 43	12 5	11 38	18 57	16 3	4 54
T 21	20 19	0 8	3 18	18 51	4 0	12 36	1 35	4 18	0 5	16 54	1 5	21 40	1 26	14 4	0 42	17 17	1 44	19 3	12 44	12 5	11 39	18 57	16 3	4 53
W22	20 7	4n 4	4 8	19 1	3 48	12 10	1 34	4 32	0 4	16 56	1 5	21 40	1 26	14 3	0 42	17 17	1 44	19 4	12 44	12 4	11 40	18 58	16 3	4 53
T 23	19 55	7 58	4 44	19 11	3 36	11 43	1 33	4 47	0 3	16 59	1 6	21 40	1 26	14 2	0 42	17 17	1 44	19 4	12 44	12 4	11 41	18 58	16 3	4 53
F 24	19 43	11 27	5 6	19 22	3 23	11 15	1 31	5 1	0 2	17 1	1 6	21 41	1 26	14 0	0 42	17 16	1 44	19 5	12 44	12 4	11 42	18 59	16 3	4 53
S 25	19 30	14 23	5 14	19 32	3 9	10 48	1 30	5 15	0 1	17 3	1 6	21 41	1 27	13 59	0 42	17 16	1 44	19 5	12 44	12 5	11 43	18 59	16 3	4 52
S 26	19 16	16 41	5 8	19 43	2 56	10 20	1 29	5 29	0 0	17 5	1 6	21 42	1 27	13 58	0 42	17 16	1 44	19 6	12 45	12 6	11 44	19 0	16 3	4 52
M27	19 3	18 16	4 49	19 52	2 41	9 52	1 27	5 43	0s 1	17 7	1 6	21 42	1 27	13 57	0 42	17 16	1 44	19 7	12 45	12 7	11 45	19 0	16 4	4 52
T 28	18 49	19 4	4 18	20 2	2 27	9 24	1 25	5 57	0 2	17 9	1 6	21 42	1 27	13 56	0 42	17 16	1 44	19 7	12 45	12 9	11 46	19 1	16 4	4 52
W29	18 35	19 1	3 36	20 10	2 12	8 55	1 24	6 12	0 3	17 11	1 6	21 43	1 27	13 54	0 42	17 16	1 44	19 8	12 45	12 10	11 48	19 1	16 4	4 51
T 30	18 20	18 7	2 44	20 17	1 57	8 26	1 22	6 26	0 4	17 13	1 6	21 43	1 27	13 53	0 42	17 16	1 44	19 8	12 46	12 11	11 49	19 1	16 4	4 51
F 31	18n 5	16n24	1s44	20n24	1s42	7n57	1n20	6s40	0s 4	17n15	1s 7	21n43	1s27	13n52	0n42	17s16	1n43	19s 9	12s46	12n11	11n50	19n 2	16s 4	4n51

Julian Day Number = 2559838.5, Delta T = 290.94 sec
Ecliptic obliquity = 23°23'54, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'05, Lahiri = 28°00'05

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

AUGUST 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	20 40 53	9♌30'53	20♌48	19♋57	14♍ 2	17♎25	22♉28	22♊13	24♌55	24°R51	11°R 7	27°R52	28♌52	1♋ 6	3°R34	S 1
S 2	20 44 49	10°28'16	3♍ 9	21°11	15°14	18° 0	22°35	22°19	24°59	24♏50	11♓ 6	27°D52	28°49	1°12	3♐34	S 2
M 3	20 48 46	11°25'39	15°41	22°30	16°25	18°35	22°43	22°25	25° 3	24°50	11° 5	27♌52	28°46	1°19	3°D34	M 3
T 4	20 52 43	12°23'03	28°26	23°54	17°36	19°11	22°50	22°31	25° 6	24°50	11° 4	27°53	28°43	1°26	3°34	T 4
W 5	20 56 39	13°20'27	11♎25	25°22	18°47	19°46	22°57	22°37	25°10	24°50	11° 2	27°55	28°40	1°33	3°34	W 5
T 6	21 0 36	14°17'52	24°42	26°55	19°58	20°22	23° 4	22°43	25°14	24°D50	11° 1	27°56	28°36	1°39	3°34	T 6
F 7	21 4 32	15°15'18	8♏16	28°32	21° 9	20°58	23°11	22°49	25°17	24°50	11° 0	27°56	28°33	1°46	3°35	F 7
S 8	21 8 29	16°12'44	22° 9	0♌13	22°20	21°34	23°18	22°55	25°21	24°50	10°59	27°R56	28°30	1°53	3°35	S 8
S 9	21 12 25	17°10'11	6♐20	1°57	23°31	22°10	23°25	23° 0	25°25	24°50	10°58	27°56	28°27	1°59	3°36	S 9
M10	21 16 22	18° 7'39	20°48	3°45	24°41	22°46	23°31	23° 6	25°28	24°50	10°57	27°55	28°24	2° 6	3°36	M10
T 11	21 20 18	19° 5'07	5♑29	5°37	25°52	23°23	23°37	23°11	25°32	24°51	10°56	27°54	28°20	2°13	3°37	T 11
W12	21 24 15	20° 2'36	20°16	7°30	27° 3	23°59	23°43	23°17	25°36	24°51	10°54	27°53	28°17	2°19	3°38	W12
T 13	21 28 12	21° 0'06	5♒ 5	9°27	28°13	24°36	23°49	23°22	25°40	24°51	10°53	27°52	28°14	2°26	3°39	T 13
F 14	21 32 8	21°57'37	19°46	11°25	29°24	25°12	23°55	23°28	25°43	24°51	10°52	27°52	28°11	2°33	3°40	F 14
S 15	21 36 5	22°55'09	4♓13	13°25	0♎34	25°49	24° 1	23°33	25°47	24°52	10°51	27°D52	28° 8	2°40	3°41	S 15
S 16	21 40 1	23°52'42	18°21	15°26	1°45	26°26	24° 6	23°38	25°51	24°52	10°50	27°52	28° 5	2°46	3°42	S 16
M17	21 43 58	24°50'16	2♈ 7	17°27	2°55	27° 3	24°11	23°43	25°55	24°52	10°49	27°52	28° 1	2°53	3°43	M17
T 18	21 47 54	25°47'52	15°28	19°30	4° 5	27°40	24°17	23°48	25°58	24°53	10°47	27°53	27°58	3° 0	3°45	T 18
W19	21 51 51	26°45'29	28°26	21°32	5°15	28°17	24°21	23°53	26° 2	24°53	10°46	27°53	27°55	3° 6	3°46	W19
T 20	21 55 47	27°43'08	11♉ 3	23°35	6°25	28°55	24°26	23°58	26° 6	24°53	10°45	27°R53	27°52	3°13	3°48	T 20
F 21	21 59 44	28°40'48	23°22	25°37	7°35	29°32	24°31	24° 3	26°10	24°54	10°44	27°D53	27°49	3°20	3°50	F 21
S 22	22 3 41	29°38'29	5♊27	27°39	8°45	0♏10	24°35	24° 7	26°13	24°54	10°42	27°53	27°45	3°26	3°52	S 22
S 23	22 7 37	0♍36'13	17°24	29°40	9°55	0°47	24°40	24°12	26°17	24°55	10°41	27°53	27°42	3°33	3°54	S 23
M24	22 11 34	1°33'57	29°15	1♍41	11° 5	1°25	24°44	24°16	26°21	24°56	10°40	27°53	27°39	3°40	3°56	M24
T 25	22 15 30	2°31'44	11♋ 7	3°40	12°15	2° 3	24°47	24°21	26°24	24°56	10°39	27°54	27°36	3°46	3°58	T 25
W26	22 19 27	3°29'32	23° 2	5°38	13°24	2°41	24°51	24°25	26°28	24°57	10°37	27°54	27°33	3°53	4° 0	W26
T 27	22 23 23	4°27'21	5♌ 4	7°36	14°34	3°19	24°55	24°30	26°32	24°58	10°36	27°55	27°30	4° 0	4° 2	T 27
F 28	22 27 20	5°25'12	17°17	9°32	15°43	3°57	24°58	24°34	26°36	24°58	10°35	27°55	27°26	4° 7	4° 5	F 28
S 29	22 31 16	6°23'05	29°41	11°27	16°53	4°36	25° 1	24°38	26°39	24°59	10°34	27°R55	27°23	4°13	4° 7	S 29
S 30	22 35 13	7°20'59	12♍19	13°20	18° 2	5°14	25° 4	24°42	26°43	25° 0	10°32	27°55	27°20	4°20	4°10	S 30
M31	22 39 10	8♍18'54	25♍11	15♍12	19♎11	5♏53	25♉ 7	24♊46	26♌47	25♏ 1	10♓31	27♌54	27♌17	4♋27	4♐13	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	17n50	13n55	0s39	20n29	1s27	7n28	1n18	6s54	0s 5	17n17	1s 7	21n44	1s27	13n51	0n42	17s16	1n43	19s10	12s46	12n12	11n51	19n 2	16s 4	4n51
S 2	17 35	10 47	0n29	20 33	1 12	6 59	1 16	7 9	0 6	17 18	1 7	21 44	1 27	13 50	0 42	17 16	1 43	19 10	12 46	12 12	11 52	19 3	16 5	4 50
M 3	17 19	7 8	1 37	20 35	0 58	6 29	1 14	7 23	0 7	17 20	1 7	21 44	1 27	13 48	0 42	17 16	1 43	19 11	12 46	12 12	11 53	19 3	16 5	4 50
T 4	17 3	3 5	2 41	20 35	0 43	6 0	1 12	7 37	0 8	17 22	1 7	21 45	1 27	13 47	0 42	17 16	1 43	19 11	12 47	12 11	11 54	19 4	16 5	4 50
W 5	16 47	1s10	3 38	20 33	0 29	5 30	1 10	7 51	0 9	17 24	1 7	21 45	1 27	13 46	0 42	17 17	1 43	19 12	12 47	12 11	11 55	19 4	16 5	4 50
T 6	16 31	5 26	4 25	20 29	0 16	5 0	1 7	8 6	0 10	17 25	1 7	21 45	1 27	13 45	0 42	17 17	1 43	19 13	12 47	12 10	11 56	19 4	16 6	4 49
F 7	16 14	9 31	4 58	20 23	0 2	4 30	1 5	8 20	0 11	17 27	1 8	21 45	1 27	13 43	0 42	17 17	1 43	19 13	12 47	12 10	11 57	19 5	16 6	4 49
S 8	15 57	13 12	5 15	20 14	0n10	4 0	1 2	8 34	0 11	17 28	1 8	21 46	1 27	13 42	0 42	17 17	1 43	19 14	12 47	12 10	11 59	19 5	16 6	4 49
S 9	15 40	16 11	5 13	20 3	0 22	3 29	1 0	8 49	0 12	17 30	1 8	21 46	1 27	13 41	0 42	17 17	1 43	19 14	12 48	12 10	12 0	19 6	16 7	4 48
M10	15 22	18 14	4 52	19 49	0 33	2 59	0 57	9 3	0 13	17 31	1 8	21 46	1 27	13 40	0 42	17 17	1 43	19 15	12 48	12 11	12 1	19 6	16 7	4 48
T 11	15 5	19 6	4 11	19 33	0 44	2 28	0 55	9 17	0 14	17 33	1 8	21 46	1 27	13 38	0 42	17 17	1 43	19 16	12 48	12 11	12 2	19 6	16 7	4 48
W12	14 47	18 41	3 14	19 14	0 54	1 58	0 52	9 31	0 15	17 34	1 8	21 47	1 27	13 37	0 42	17 17	1 43	19 16	12 48	12 11	12 3	19 7	16 8	4 48
T 13	14 28	16 58	2 3	18 52	1 3	1 27	0 49	9 45	0 16	17 35	1 9	21 47	1 27	13 36	0 42	17 17	1 43	19 17	12 48	12 12	12 4	19 7	16 8	4 47
F 14	14 10	14 9	0 45	18 28	1 11	0 57	0 46	10 0	0 17	17 37	1 9	21 47	1 27	13 35	0 42	17 17	1 43	19 17	12 48	12 12	12 5	19 7	16 9	4 47
S 15	13 51	10 30	0s35	18 1	1 18	0 26	0 43	10 14	0 17	17 38	1 9	21 47	1 27	13 33	0 42	17 17	1 43	19 18	12 49	12 12	12 6	19 8	16 9	4 47
S 16	13 32	6 18	1 51	17 32	1 24	0s 5	0 40	10 28	0 18	17 39	1 9	21 47	1 27	13 32	0 42	17 18	1 43	19 19	12 49	12 12	12 7	19 8	16 10	4 47
M17	13 13	1 54	2 59	17 0	1 30	0 36	0 37	10 42	0 19	17 40	1 9	21 48	1 28	13 31	0 42	17 18	1 42	19 19	12 49	12 12	12 8	19 9	16 10	4 46
T 18	12 54	2n28	3 55	16 27	1 35	1 6	0 34	10 56	0 20	17 41	1 9	21 48	1 28	13 30	0 42	17 18	1 42	19 20	12 49	12 11	12 10	19 9	16 11	4 46
W19	12 34	6 35	4 37	15 51	1 38	1 37	0 30	11 10	0 21	17 42	1 10	21 48	1 28	13 28	0 42	17 18	1 42	19 20	12 49	12 11	12 11	19 9	16 11	4 46
T 20	12 15	10 18	5 4	15 14	1 41	2 8	0 27	11 24	0 21	17 43	1 10	21 48	1 28	13 27	0 42	17 18	1 42	19 21	12 49	12 11	12 12	19 10	16 12	4 45
F 21	11 55	13 28	5 16	14 35	1 43	2 39	0 24	11 38	0 22	17 44	1 10	21 48	1 28	13 26	0 42	17 18	1 42	19 22	12 49	12 11	12 13	19 10	16 13	4 45
S 22	11 35	16 1	5 15	13 55	1 45	3 9	0 20	11 52	0 23	17 45	1 10	21 48	1 28	13 25	0 42	17 19	1 42	19 22	12 49	12 11	12 14	19 10	16 13	4 45
S 23	11 14	17 50	4 59	13 13	1 45	3 40	0 17	12 6	0 24	17 46	1 10	21 48	1 28	13 23	0 42	17 19	1 42	19 23	12 50	12 11	12 15	19 11	16 14	4 45
M24	10 54	18 53	4 31	12 30	1 45	4 11	0 13	12 20	0 24	17 47	1 10	21 49	1 28	13 22	0 42	17 19	1 42	19 23	12 50	12 11	12 16	19 11	16 14	4 44
T 25	10 33	19 5	3 52	11 46	1 45	4 41	0 10	12 34	0 25	17 48	1 10	21 49	1 28	13 21	0 42	17 19	1 42	19 24	12 50	12 11	12 17	19 11	16 15	4 44
W26	10 13	18 27	3 2	11 2	1 43	5 11	0 6	12 47	0 26	17 48	1 11	21 49	1 28	13 19	0 42	17 19	1 42	19 24	12 50	12 11	12 18	19 12	16 16	4 44
T 27	9 52	16 58	2 3	10 17	1 42	5 42	0 2	13 1	0 27	17 49	1 11	21 49	1 28	13 18	0 42	17 20	1 42	19 25	12 50	12 11	12 19	19 12	16 17	4 43
F 28	9 30	14 42	0 59	9 31	1 39	6 12	0s 2	13 15	0 27	17 50	1 11	21 49	1 28	13 17	0 42	17 20	1 42	19 26	12 50	12 11	12 20	19 12	16 17	4 43
S 29	9 9	11 43	0n10	8 45	1 36	6 42	0 5	13 28	0 28	17 50	1 11	21 49	1 28	13 16	0 42	17 20	1 42	19 26	12 50	12 10	12 22	19 13	16 18	4 43
S 30	8 48	8 9	1 19	7 58	1 33	7 12	0 9	13 42	0 29	17 51	1 11	21 49	1 28	13 14	0 42	17 20	1 42	19 27	12 50	12 11	12 23	19 13	16 19	4 43
M31	8n26	4n 8	2n25	7n11	1n29	7s42	0s13	13s55	0s29	17n51	1s11	21n49	1s28	13n13	0n42	17s21	1n42	19s27	12s50	12n11	12n24	19n13	16s19	4n42

Julian Day Number = 2559869.5, Delta T = 291.09 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'09, Lahiri = 28°00'09

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

SEPTEMBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	22 43 6	9♍16'51	8♎17	17♍ 3	20♎21	6♏31	25♉ 9	24♊50	26♌50	25♏ 1	10°R30	27°R53	27♌14	4♋33	4♐15	T 1
W 2	22 47 3	10°14'49	21°38	18°53	21°30	7°10	25°12	24°53	26°54	25° 2	10♓28	27♌52	27°11	4°40	4°18	W 2
T 3	22 50 59	11°12'49	5♏11	20°41	22°39	7°49	25°14	24°57	26°58	25° 3	10°27	27°50	27° 7	4°47	4°21	T 3
F 4	22 54 56	12°10'50	18°57	22°29	23°48	8°28	25°16	25° 1	27° 1	25° 4	10°26	27°49	27° 4	4°53	4°24	F 4
S 5	22 58 52	13° 8'52	2♐54	24°14	24°56	9° 7	25°18	25° 4	27° 5	25° 5	10°25	27°48	27° 1	5° 0	4°27	S 5
S 6	23 2 49	14° 6'56	17° 1	25°59	26° 5	9°46	25°19	25° 7	27° 9	25° 6	10°23	27°D47	26°58	5° 7	4°31	S 6
M 7	23 6 45	15° 5'01	1♑15	27°42	27°14	10°25	25°21	25°11	27°12	25° 7	10°22	27°48	26°55	5°14	4°34	M 7
T 8	23 10 42	16° 3'08	15°35	29°24	28°22	11° 4	25°22	25°14	27°16	25° 8	10°21	27°49	26°51	5°20	4°38	T 8
W 9	23 14 39	17° 1'15	29°58	1♐ 5	29°30	11°44	25°23	25°17	27°19	25° 9	10°20	27°50	26°48	5°27	4°41	W 9
T 10	23 18 35	17°59'25	14♒19	2°45	0♏39	12°23	25°24	25°20	27°23	25°10	10°18	27°51	26°45	5°34	4°45	T 10
F 11	23 22 32	18°57'35	28°35	4°23	1°47	13° 3	25°24	25°23	27°27	25°11	10°17	27°R52	26°42	5°40	4°48	F 11
S 12	23 26 28	19°55'47	12♓41	6° 1	2°55	13°43	25°25	25°26	27°30	25°12	10°16	27°51	26°39	5°47	4°52	S 12
S 13	23 30 25	20°54'01	26°34	7°37	4° 3	14°23	25°25	25°28	27°34	25°14	10°15	27°49	26°36	5°54	4°56	S 13
M14	23 34 21	21°52'17	10♈10	9°12	5°11	15° 2	25°R25	25°31	27°37	25°15	10°13	27°47	26°32	6° 0	5° 0	M14
T 15	23 38 18	22°50'35	23°26	10°45	6°18	15°42	25°25	25°33	27°41	25°16	10°12	27°43	26°29	6° 7	5° 4	T 15
W16	23 42 14	23°48'54	6♉23	12°18	7°26	16°22	25°25	25°36	27°44	25°17	10°11	27°39	26°26	6°14	5° 8	W16
T 17	23 46 11	24°47'16	19° 0	13°50	8°33	17° 3	25°24	25°38	27°47	25°19	10°10	27°35	26°23	6°20	5°12	T 17
F 18	23 50 7	25°45'40	1♊20	15°20	9°40	17°43	25°23	25°40	27°51	25°20	10° 8	27°32	26°20	6°27	5°17	F 18
S 19	23 54 4	26°44'05	13°26	16°49	10°47	18°23	25°22	25°42	27°54	25°21	10° 7	27°30	26°16	6°34	5°21	S 19
S 20	23 58 1	27°42'33	25°23	18°17	11°55	19° 4	25°21	25°44	27°58	25°23	10° 6	27°D29	26°13	6°40	5°26	S 20
M21	0 1 57	28°41'04	7♋14	19°44	13° 1	19°44	25°20	25°46	28° 1	25°24	10° 5	27°29	26°10	6°47	5°30	M21
T 22	0 5 54	29°39'36	19° 6	21°10	14° 8	20°25	25°18	25°48	28° 4	25°25	10° 4	27°30	26° 7	6°54	5°35	T 22
W23	0 9 50	0♎38'10	1♌ 2	22°35	15°15	21° 5	25°16	25°50	28° 8	25°27	10° 2	27°32	26° 4	7° 1	5°39	W23
T 24	0 13 47	1°36'47	13° 8	23°59	16°21	21°46	25°14	25°51	28°11	25°28	10° 1	27°34	26° 1	7° 7	5°44	T 24
F 25	0 17 43	2°35'25	25°28	25°21	17°27	22°27	25°12	25°53	28°14	25°30	10° 0	27°R34	25°57	7°14	5°49	F 25
S 26	0 21 40	3°34'06	8♍ 4	26°42	18°34	23° 8	25°10	25°54	28°17	25°31	9°59	27°34	25°54	7°21	5°54	S 26
S 27	0 25 36	4°32'48	20°58	28° 2	19°39	23°49	25° 7	25°55	28°21	25°33	9°58	27°32	25°51	7°27	5°59	S 27
M28	0 29 33	5°31'33	4♎11	29°20	20°45	24°30	25° 4	25°56	28°24	25°35	9°57	27°28	25°48	7°34	6° 4	M28
T 29	0 33 30	6°30'20	17°43	0♏37	21°51	25°12	25° 1	25°57	28°27	25°36	9°55	27°22	25°45	7°41	6° 9	T 29
W30	0 37 26	7♎29'08	1♏30	1♏53	22♏56	25♏53	24♉58	25♊58	28♌30	25♏38	9♓54	27♌16	25♌42	7♋47	6♐14	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	8n 5	0s 8	3n25	6n24	1n24	8s12	0s17	14s 9	0s30	17n52	1s12	21n49	1s29	13n12	0n42	17s21	1n42	19s28	12s50	12n11	12n25	19n14	16s20	4n42
W 2	7 43	4 28	4 15	5 37	1 20	8 42	0 21	14 22	0 31	17 52	1 12	21 49	1 29	13 11	0 42	17 21	1 42	19 28	12 50	12 12	12 26	19 14	16 21	4 42
T 3	7 21	8 38	4 52	4 50	1 15	9 11	0 25	14 35	0 32	17 53	1 12	21 50	1 29	13 10	0 42	17 21	1 41	19 29	12 50	12 12	12 27	19 14	16 22	4 41
F 4	6 59	12 25	5 12	4 2	1 9	9 40	0 29	14 49	0 32	17 53	1 12	21 50	1 29	13 8	0 42	17 22	1 41	19 29	12 50	12 13	12 28	19 15	16 23	4 41
S 5	6 37	15 33	5 15	3 15	1 3	10 9	0 33	15 2	0 33	17 53	1 12	21 50	1 29	13 7	0 42	17 22	1 41	19 30	12 50	12 13	12 29	19 15	16 23	4 41
S 6	6 14	17 49	4 58	2 28	0 57	10 38	0 37	15 15	0 34	17 53	1 12	21 50	1 29	13 6	0 42	17 22	1 41	19 30	12 50	12 13	12 30	19 15	16 24	4 41
M 7	5 52	19 0	4 24	1 42	0 51	11 7	0 42	15 28	0 34	17 54	1 13	21 50	1 29	13 5	0 42	17 22	1 41	19 31	12 50	12 13	12 31	19 15	16 25	4 40
T 8	5 30	18 58	3 33	0 55	0 45	11 35	0 46	15 41	0 35	17 54	1 13	21 50	1 29	13 3	0 42	17 23	1 41	19 31	12 50	12 13	12 32	19 16	16 26	4 40
W 9	5 7	17 43	2 28	0 9	0 38	12 4	0 50	15 54	0 36	17 54	1 13	21 50	1 29	13 2	0 42	17 23	1 41	19 32	12 50	12 12	12 33	19 16	16 27	4 40
T 10	4 44	15 20	1 14	0s37	0 31	12 32	0 54	16 6	0 36	17 54	1 13	21 50	1 29	13 1	0 42	17 23	1 41	19 32	12 50	12 12	12 35	19 16	16 28	4 40
F 11	4 22	12 1	0s 4	1 22	0 24	12 59	0 59	16 19	0 37	17 54	1 13	21 50	1 29	13 0	0 42	17 24	1 41	19 33	12 50	12 12	12 36	19 17	16 29	4 39
S 12	3 59	8 2	1 21	2 7	0 17	13 27	1 3	16 31	0 38	17 54	1 13	21 50	1 29	12 59	0 42	17 24	1 41	19 33	12 50	12 12	12 37	19 17	16 30	4 39
S 13	3 36	3 41	2 32	2 52	0 10	13 54	1 7	16 44	0 38	17 54	1 14	21 50	1 30	12 57	0 42	17 24	1 41	19 34	12 50	12 13	12 38	19 17	16 31	4 39
M14	3 13	0n46	3 32	3 36	0 2	14 21	1 12	16 56	0 39	17 53	1 14	21 50	1 30	12 56	0 42	17 25	1 41	19 34	12 50	12 14	12 39	19 17	16 32	4 39
T 15	2 50	5 4	4 19	4 20	0s 5	14 48	1 16	17 9	0 39	17 53	1 14	21 50	1 30	12 55	0 42	17 25	1 41	19 35	12 50	12 15	12 40	19 18	16 32	4 38
W16	2 27	9 1	4 52	5 3	0 13	15 14	1 20	17 21	0 40	17 53	1 14	21 50	1 30	12 54	0 42	17 25	1 41	19 35	12 50	12 16	12 41	19 18	16 33	4 38
T 17	2 4	12 28	5 10	5 46	0 21	15 40	1 25	17 33	0 41	17 53	1 14	21 50	1 30	12 53	0 42	17 26	1 41	19 36	12 50	12 18	12 42	19 18	16 34	4 38
F 18	1 41	15 17	5 13	6 28	0 28	16 6	1 29	17 45	0 41	17 52	1 14	21 50	1 30	12 51	0 42	17 26	1 41	19 36	12 50	12 19	12 43	19 18	16 35	4 38
S 19	1 18	17 23	5 1	7 9	0 36	16 31	1 33	17 56	0 42	17 52	1 14	21 50	1 30	12 50	0 42	17 26	1 41	19 36	12 50	12 19	12 44	19 19	16 36	4 37
S 20	0 55	18 42	4 37	7 50	0 44	16 56	1 38	18 8	0 42	17 52	1 15	21 50	1 30	12 49	0 42	17 27	1 41	19 37	12 50	12 20	12 45	19 19	16 37	4 37
M21	0 31	19 11	4 1	8 31	0 52	17 21	1 42	18 20	0 43	17 51	1 15	21 50	1 30	12 48	0 42	17 27	1 41	19 37	12 50	12 20	12 46	19 19	16 38	4 37
T 22	0 8	18 49	3 15	9 10	1 0	17 45	1 47	18 31	0 44	17 51	1 15	21 50	1 30	12 47	0 42	17 28	1 40	19 38	12 50	12 19	12 47	19 19	16 39	4 37
W23	0s15	17 37	2 20	9 49	1 8	18 9	1 51	18 43	0 44	17 50	1 15	21 50	1 30	12 46	0 42	17 28	1 40	19 38	12 50	12 19	12 49	19 20	16 40	4 37
T 24	0 38	15 36	1 18	10 27	1 15	18 32	1 55	18 54	0 45	17 49	1 15	21 50	1 30	12 45	0 42	17 28	1 40	19 38	12 50	12 18	12 50	19 20	16 41	4 36
F 25	1 2	12 50	0 12	11 5	1 23	18 56	2 0	19 5	0 45	17 49	1 15	21 50	1 31	12 44	0 42	17 29	1 40	19 39	12 50	12 18	12 51	19 20	16 42	4 36
S 26	1 25	9 25	0n57	11 41	1 31	19 18	2 4	19 16	0 46	17 48	1 15	21 50	1 31	12 42	0 42	17 29	1 40	19 39	12 50	12 18	12 52	19 20	16 43	4 36
S 27	1 48	5 28	2 4	12 17	1 39	19 41	2 8	19 27	0 46	17 47	1 16	21 49	1 31	12 41	0 42	17 30	1 40	19 40	12 50	12 19	12 53	19 21	16 44	4 36
M28	2 11	1 11	3 6	12 52	1 46	20 3	2 13	19 37	0 47	17 47	1 16	21 49	1 31	12 40	0 42	17 30	1 40	19 40	12 49	12 20	12 54	19 21	16 46	4 36
T 29	2 35	3s16	3 59	13 26	1 54	20 24	2 17	19 48	0 47	17 46	1 16	21 49	1 31	12 39	0 42	17 30	1 40	19 40	12 49	12 22	12 55	19 21	16 47	4 35
W30	2s58	7s37	4n39	14s 0	2s 1	20s45	2s21	19s58	0s48	17n45	1s16	21n49	1s31	12n38	0n42	17s31	1n40	19s41	12s49	12n24	12n56	19n21	16s48	4n35

Julian Day Number = 2559900.5, Delta T = 291.23 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'09, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'13, Lahiri = 28°00'14

created from Swiss Ephemeris, Copyright Astrodienst AG [1.5.2023]

ASTRODIENST EPHEMERIS for the year 2296
geocentric

OCTOBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	0 41 23	8♎27'59	15♏30	3♏ 7	24♏ 2	26♏34	24°R55	25♊59	28♌33	25♏39	9°R53	27°R 9	25♌38	7♋54	6♐20	T 1
F 2	0 45 19	9°26'51	29°38	4°19	25° 7	27°16	24♉51	26° 0	28°36	25°41	9♓52	27♌ 3	25°35	8° 1	6°25	F 2
S 3	0 49 16	10°25'45	13♐50	5°30	26°12	27°57	24°48	26° 0	28°39	25°43	9°51	26°59	25°32	8° 7	6°30	S 3
S 4	0 53 12	11°24'41	28° 3	6°38	27°16	28°39	24°44	26° 1	28°42	25°44	9°50	26°56	25°29	8°14	6°36	S 4
M 5	0 57 9	12°23'38	12♑14	7°45	28°21	29°21	24°39	26° 1	28°45	25°46	9°49	26°D55	25°26	8°21	6°41	M 5
T 6	1 1 5	13°22'38	26°22	8°50	29°25	0♐ 3	24°35	26° 1	28°48	25°48	9°48	26°56	25°22	8°27	6°47	T 6
W 7	1 5 2	14°21'39	10♒24	9°53	0♐29	0°45	24°31	26° 2	28°51	25°50	9°47	26°57	25°19	8°34	6°53	W 7
T 8	1 8 59	15°20'41	24°20	10°53	1°33	1°27	24°26	26°R 2	28°54	25°52	9°46	26°R58	25°16	8°41	6°59	T 8
F 9	1 12 55	16°19'45	8♓ 9	11°50	2°36	2° 9	24°21	26° 1	28°57	25°53	9°45	26°57	25°13	8°48	7° 4	F 9
S 10	1 16 52	17°18'52	21°50	12°44	3°40	2°51	24°16	26° 1	29° 0	25°55	9°44	26°55	25°10	8°54	7°10	S 10
S 11	1 20 48	18°17'59	5♈19	13°36	4°43	3°33	24°11	26° 1	29° 2	25°57	9°43	26°50	25° 7	9° 1	7°16	S 11
M12	1 24 45	19°17'09	18°36	14°24	5°46	4°15	24° 6	26° 1	29° 5	25°59	9°42	26°43	25° 3	9° 8	7°22	M12
T 13	1 28 41	20°16'21	1♉39	15° 8	6°48	4°58	24° 0	26° 0	29° 8	26° 1	9°41	26°34	25° 0	9°14	7°28	T 13
W14	1 32 38	21°15'36	14°26	15°48	7°50	5°40	23°55	25°59	29°10	26° 3	9°40	26°24	24°57	9°21	7°34	W14
T 15	1 36 34	22°14'52	26°58	16°24	8°52	6°23	23°49	25°59	29°13	26° 5	9°39	26°14	24°54	9°28	7°40	T 15
F 16	1 40 31	23°14'10	9♊15	16°54	9°54	7° 6	23°43	25°58	29°16	26° 7	9°39	26° 5	24°51	9°34	7°47	F 16
S 17	1 44 27	24°13'31	21°20	17°20	10°55	7°48	23°37	25°57	29°18	26° 9	9°38	25°57	24°48	9°41	7°53	S 17
S 18	1 48 24	25°12'54	3♋15	17°39	11°56	8°31	23°31	25°56	29°21	26°11	9°37	25°53	24°44	9°48	7°59	S 18
M19	1 52 21	26°12'19	15° 6	17°53	12°57	9°14	23°24	25°55	29°23	26°13	9°36	25°50	24°41	9°54	8° 6	M19
T 20	1 56 17	27°11'47	26°56	17°R59	13°57	9°57	23°18	25°53	29°25	26°15	9°35	25°D49	24°38	10° 1	8°12	T 20
W21	2 0 14	28°11'17	8♌51	17°58	14°57	10°40	23°11	25°52	29°28	26°17	9°35	25°49	24°35	10° 8	8°18	W21
T 22	2 4 10	29°10'49	20°56	17°49	15°57	11°23	23° 4	25°50	29°30	26°19	9°34	25°R50	24°32	10°14	8°25	T 22
F 23	2 8 7	0♏10'23	3♍17	17°32	16°56	12° 6	22°57	25°49	29°32	26°21	9°33	25°50	24°28	10°21	8°32	F 23
S 24	2 12 3	1° 9'59	15°59	17° 6	17°55	12°49	22°50	25°47	29°35	26°23	9°32	25°48	24°25	10°28	8°38	S 24
S 25	2 16 0	2° 9'38	29° 3	16°31	18°53	13°33	22°43	25°45	29°37	26°25	9°32	25°44	24°22	10°34	8°45	S 25
M26	2 19 56	3° 9'19	12♎32	15°48	19°51	14°16	22°36	25°43	29°39	26°27	9°31	25°37	24°19	10°41	8°52	M26
T 27	2 23 53	4° 9'02	26°24	14°56	20°49	15° 0	22°29	25°41	29°41	26°29	9°30	25°27	24°16	10°48	8°58	T 27
W28	2 27 50	5° 8'47	10♏38	13°57	21°46	15°43	22°21	25°39	29°43	26°31	9°30	25°17	24°13	10°55	9° 5	W28
T 29	2 31 46	6° 8'34	25° 5	12°51	22°43	16°27	22°14	25°37	29°45	26°33	9°29	25° 5	24° 9	11° 1	9°12	T 29
F 30	2 35 43	7° 8'23	9♐41	11°39	23°39	17°11	22° 6	25°34	29°47	26°35	9°29	24°55	24° 6	11° 8	9°19	F 30
S 31	2 39 39	8♏ 8'13	24♐18	10♏24	24♐35	17♐54	21♉58	25♊32	29♌49	26♏38	9♓28	24♌47	24♌ 3	11♋15	9♐26	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	3s21	11s37	5n 3	14s32	2s 8	21s 6	2s25	20s 9	0s49	17n44	1s16	21n49	1s31	12n37	0n42	17s31	1n40	19s41	12s49	12n26	12n57	19n21	16s49	4n35
F 2	3 44	15 0	5 9	15 3	2 15	21 26	2 29	20 19	0 49	17 43	1 16	21 49	1 31	12 36	0 42	17 32	1 40	19 41	12 49	12 28	12 58	19 22	16 50	4 35
S 3	4 7	17 31	4 56	15 34	2 22	21 45	2 34	20 29	0 50	17 42	1 16	21 49	1 31	12 35	0 42	17 32	1 40	19 41	12 49	12 30	12 59	19 22	16 51	4 35
S 4	4 30	18 58	4 25	16 3	2 29	22 5	2 38	20 38	0 50	17 41	1 16	21 49	1 31	12 34	0 42	17 33	1 40	19 42	12 49	12 31	13 0	19 22	16 52	4 34
M 5	4 53	19 13	3 38	16 31	2 35	22 23	2 42	20 48	0 51	17 40	1 17	21 49	1 31	12 33	0 42	17 33	1 40	19 42	12 49	12 31	13 1	19 22	16 53	4 34
T 6	5 16	18 16	2 38	16 58	2 41	22 41	2 46	20 57	0 51	17 39	1 17	21 49	1 32	12 32	0 42	17 33	1 40	19 42	12 48	12 31	13 2	19 22	16 54	4 34
W 7	5 39	16 11	1 28	17 23	2 47	22 59	2 50	21 7	0 52	17 37	1 17	21 49	1 32	12 31	0 42	17 34	1 40	19 43	12 48	12 30	13 4	19 23	16 55	4 34
T 8	6 2	13 10	0 14	17 48	2 53	23 16	2 54	21 16	0 52	17 36	1 17	21 49	1 32	12 30	0 43	17 34	1 40	19 43	12 48	12 30	13 5	19 23	16 56	4 34
F 9	6 25	9 25	1s 0	18 11	2 58	23 33	2 58	21 25	0 53	17 35	1 17	21 49	1 32	12 29	0 43	17 35	1 40	19 43	12 48	12 30	13 6	19 23	16 57	4 34
S 10	6 47	5 13	2 10	18 32	3 3	23 49	3 1	21 34	0 53	17 34	1 17	21 49	1 32	12 28	0 43	17 35	1 40	19 43	12 48	12 31	13 7	19 23	16 58	4 33
S 11	7 10	0 49	3 11	18 52	3 7	24 5	3 5	21 42	0 53	17 32	1 17	21 48	1 32	12 27	0 43	17 36	1 40	19 44	12 48	12 33	13 8	19 23	16 59	4 33
M12	7 32	3n34	4 1	19 10	3 11	24 20	3 9	21 51	0 54	17 31	1 17	21 48	1 32	12 26	0 43	17 36	1 40	19 44	12 48	12 35	13 9	19 24	17 1	4 33
T 13	7 55	7 41	4 37	19 26	3 14	24 34	3 13	21 59	0 54	17 30	1 17	21 48	1 32	12 25	0 43	17 37	1 40	19 44	12 47	12 38	13 10	19 24	17 2	4 33
W14	8 17	11 23	4 59	19 41	3 17	24 48	3 16	22 7	0 55	17 28	1 17	21 48	1 32	12 25	0 43	17 37	1 40	19 44	12 47	12 42	13 11	19 24	17 3	4 33
T 15	8 39	14 30	5 5	19 53	3 19	25 2	3 20	22 15	0 55	17 27	1 17	21 48	1 32	12 24	0 43	17 38	1 40	19 44	12 47	12 45	13 12	19 24	17 4	4 33
F 16	9 1	16 54	4 57	20 3	3 20	25 14	3 23	22 22	0 56	17 25	1 18	21 48	1 32	12 23	0 43	17 38	1 40	19 44	12 47	12 48	13 13	19 24	17 5	4 33
S 17	9 23	18 31	4 36	20 11	3 20	25 27	3 26	22 30	0 56	17 24	1 18	21 48	1 32	12 22	0 43	17 39	1 39	19 45	12 47	12 51	13 14	19 24	17 6	4 33
S 18	9 44	19 18	4 3	20 16	3 20	25 38	3 29	22 37	0 57	17 22	1 18	21 48	1 32	12 21	0 43	17 39	1 39	19 45	12 47	12 52	13 15	19 24	17 7	4 32
M19	10 6	19 14	3 20	20 18	3 18	25 50	3 33	22 44	0 57	17 20	1 18	21 48	1 33	12 20	0 43	17 40	1 39	19 45	12 46	12 53	13 16	19 25	17 8	4 32
T 20	10 27	18 19	2 28	20 17	3 16	26 0	3 36	22 51	0 57	17 19	1 18	21 48	1 33	12 20	0 43	17 40	1 39	19 45	12 46	12 54	13 17	19 25	17 9	4 32
W21	10 49	16 35	1 30	20 13	3 12	26 10	3 39	22 58	0 58	17 17	1 18	21 47	1 33	12 19	0 43	17 41	1 39	19 45	12 46	12 53	13 18	19 25	17 10	4 32
T 22	11 10	14 5	0 26	20 6	3 6	26 20	3 41	23 4	0 58	17 15	1 18	21 47	1 33	12 18	0 43	17 41	1 39	19 45	12 46	12 53	13 19	19 25	17 11	4 32
F 23	11 31	10 54	0n40	19 54	3 0	26 28	3 44	23 10	0 59	17 13	1 18	21 47	1 33	12 17	0 43	17 42	1 39	19 45	12 46	12 53	13 21	19 25	17 13	4 32
S 24	11 52	7 8	1 45	19 39	2 51	26 37	3 47	23 16	0 59	17 12	1 18	21 47	1 33	12 16	0 43	17 42	1 39	19 45	12 45	12 54	13 22	19 25	17 14	4 32
S 25	12 12	2 56	2 47	19 19	2 41	26 44	3 49	23 22	0 59	17 10	1 18	21 47	1 33	12 16	0 43	17 43	1 39	19 45	12 45	12 55	13 23	19 25	17 15	4 32
M26	12 33	1s32	3 41	18 55	2 29	26 52	3 51	23 28	1 0	17 8	1 18	21 47	1 33	12 15	0 43	17 43	1 39	19 46	12 45	12 58	13 24	19 26	17 16	4 32
T 27	12 53	6 4	4 24	18 27	2 15	26 58	3 54	23 33	1 0	17 6	1 18	21 47	1 33	12 14	0 43	17 44	1 39	19 46	12 45	13 1	13 25	19 26	17 17	4 32
W28	13 13	10 21	4 52	17 54	2 0	27 4	3 56	23 38	1 0	17 4	1 18	21 47	1 33	12 14	0 43	17 44	1 39	19 46	12 44	13 4	13 26	19 26	17 18	4 32
T 29	13 33	14 7	5 2	17 18	1 43	27 9	3 58	23 43	1 1	17 2	1 18	21 46	1 33	12 13	0 43	17 45	1 39	19 46	12 44	13 8	13 27	19 26	17 19	4 32
F 30	13 52	17 3	4 52	16 39	1 24	27 14	4 0	23 48	1 1	17 0	1 18	21 46	1 33	12 12	0 43	17 45	1 39	19 46	12 44	13 12	13 28	19 26	17 20	4 32
S 31	14s12	18s54	4n23	15s57	1s 5	27s18	4s 1	23s52	1s 1	16n59	1s18	21n46	1s33	12n12	0n43	17s46	1n39	19s46	12s44	13n14	13n29	19n26	17s21	4n32

Julian Day Number = 2559930.5, Delta T = 291.37 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'17, Lahiri = 28°00'18

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

NOVEMBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	2 43 36	9♏ 8'06	8♉48	9°R 8	25♐30	18♐38	21°R51	25°R29	29♌51	26♏40	9°R27	24°R41	24♌ 0	11♋21	9♐33	S 1
M 2	2 47 32	10° 8'00	23° 9	7♏52	26°25	19°22	21♉43	25♊27	29°53	26°42	9♓27	24♌38	23°57	11°28	9°40	M 2
T 3	2 51 29	11° 7'55	7♒16	6°39	27°19	20° 6	21°35	25°24	29°54	26°44	9°26	24°D37	23°53	11°35	9°47	T 3
W 4	2 55 25	12° 7'52	21°11	5°32	28°12	20°50	21°27	25°21	29°56	26°46	9°26	24°R37	23°50	11°41	9°54	W 4
T 5	2 59 22	13° 7'51	4♓52	4°33	29° 5	21°34	21°19	25°18	29°58	26°48	9°26	24°37	23°47	11°48	10° 1	T 5
F 6	3 3 19	14° 7'51	18°20	3°42	29°57	22°19	21°11	25°15	29°59	26°51	9°25	24°35	23°44	11°55	10° 8	F 6
S 7	3 7 15	15° 7'53	1♈37	3° 2	0♉48	23° 3	21° 3	25°12	0♍ 1	26°53	9°25	24°31	23°41	12° 1	10°15	S 7
S 8	3 11 12	16° 7'57	14°43	2°33	1°39	23°47	20°55	25° 9	0° 2	26°55	9°24	24°23	23°38	12° 8	10°22	S 8
M 9	3 15 8	17° 8'02	27°39	2°16	2°29	24°32	20°47	25° 6	0° 4	26°57	9°24	24°13	23°34	12°15	10°30	M 9
T 10	3 19 5	18° 8'09	10♉23	2°D11	3°18	25°16	20°39	25° 2	0° 5	27° 0	9°24	24° 0	23°31	12°21	10°37	T 10
W11	3 23 1	19° 8'17	22°56	2°16	4° 7	26° 1	20°30	24°59	0° 7	27° 2	9°23	23°46	23°28	12°28	10°44	W11
T 12	3 26 58	20° 8'28	5♊17	2°33	4°54	26°45	20°22	24°55	0° 8	27° 4	9°23	23°32	23°25	12°35	10°51	T 12
F 13	3 30 54	21° 8'40	17°27	2°59	5°41	27°30	20°14	24°52	0° 9	27° 6	9°23	23°19	23°22	12°41	10°59	F 13
S 14	3 34 51	22° 8'54	29°27	3°34	6°27	28°15	20° 6	24°48	0°11	27° 8	9°23	23° 8	23°19	12°48	11° 6	S 14
S 15	3 38 48	23° 9'10	11♋19	4°18	7°12	28°59	19°58	24°44	0°12	27°11	9°22	23° 0	23°15	12°55	11°13	S 15
M16	3 42 44	24° 9'28	23° 8	5° 9	7°56	29°44	19°50	24°41	0°13	27°13	9°22	22°55	23°12	13° 1	11°21	M16
T 17	3 46 41	25° 9'48	4♌56	6° 6	8°39	0♉29	19°41	24°37	0°14	27°15	9°22	22°52	23° 9	13° 8	11°28	T 17
W18	3 50 37	26°10'10	16°48	7° 9	9°21	1°14	19°33	24°33	0°15	27°17	9°22	22°51	23° 6	13°15	11°36	W18
T 19	3 54 34	27°10'34	28°51	8°17	10° 1	1°59	19°25	24°29	0°16	27°20	9°22	22°51	23° 3	13°21	11°43	T 19
F 20	3 58 30	28°10'59	11♍ 9	9°29	10°41	2°44	19°17	24°25	0°17	27°22	9°22	22°51	22°59	13°28	11°51	F 20
S 21	4 2 27	29°11'27	23°48	10°44	11°20	3°29	19° 9	24°20	0°17	27°24	9°22	22°49	22°56	13°35	11°58	S 21
S 22	4 6 23	0♐11'56	6♎53	12° 3	11°57	4°15	19° 2	24°16	0°18	27°26	9°D22	22°45	22°53	13°42	12° 5	S 22
M23	4 10 20	1°12'27	20°25	13°24	12°33	5° 0	18°54	24°12	0°19	27°29	9°22	22°38	22°50	13°48	12°13	M23
T 24	4 14 17	2°13'00	4♏27	14°48	13° 7	5°45	18°46	24° 8	0°20	27°31	9°22	22°28	22°47	13°55	12°21	T 24
W25	4 18 13	3°13'34	18°54	16°13	13°41	6°31	18°38	24° 3	0°20	27°33	9°22	22°17	22°44	14° 2	12°28	W25
T 26	4 22 10	4°14'10	3♐42	17°40	14°12	7°16	18°31	23°59	0°21	27°35	9°22	22° 5	22°40	14° 8	12°36	T 26
F 27	4 26 6	5°14'48	18°42	19° 8	14°43	8° 1	18°23	23°54	0°21	27°38	9°22	21°54	22°37	14°15	12°43	F 27
S 28	4 30 3	6°15'27	3♉44	20°37	15°11	8°47	18°16	23°50	0°22	27°40	9°22	21°45	22°34	14°22	12°51	S 28
S 29	4 33 59	7°16'07	18°38	22° 7	15°38	9°33	18° 9	23°45	0°22	27°42	9°22	21°38	22°31	14°28	12°58	S 29
M30	4 37 56	8♐16'48	3♒18	23♏38	16♉ 4	10♉18	18♉ 1	23♊40	0♍22	27♏44	9♓23	21♌35	22♌28	14♋35	13♐ 6	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	14s31	19s29	3n37	15s13	0s45	27s22	4s 3	23s56	1s 2	16n57	1s18	21n46	1s33	12n11	0n43	17s46	1n39	19s46	12s44	13n16	13n30	19n26	17s22	4n32
M 2	14 50	18 49	2 39	14 29	0 24	27 25	4 4	24 0	1 2	16 55	1 18	21 46	1 33	12 10	0 43	17 47	1 39	19 46	12 43	13 17	13 31	19 26	17 23	4 32
T 3	15 9	16 58	1 31	13 46	0 3	27 28	4 5	24 4	1 2	16 53	1 18	21 46	1 33	12 10	0 43	17 47	1 39	19 46	12 43	13 18	13 32	19 26	17 24	4 31
W 4	15 27	14 8	0 18	13 5	0n17	27 30	4 7	24 8	1 3	16 51	1 18	21 46	1 33	12 9	0 44	17 48	1 39	19 46	12 43	13 18	13 33	19 26	17 25	4 31
T 5	15 45	10 33	0s54	12 27	0 36	27 31	4 7	24 11	1 3	16 49	1 18	21 46	1 33	12 9	0 44	17 48	1 39	19 45	12 43	13 18	13 34	19 27	17 26	4 31
F 6	16 3	6 29	2 2	11 53	0 54	27 32	4 8	24 14	1 3	16 47	1 18	21 45	1 34	12 8	0 44	17 49	1 39	19 45	12 42	13 18	13 35	19 27	17 27	4 31
S 7	16 21	2 9	3 2	11 24	1 10	27 32	4 9	24 17	1 4	16 44	1 18	21 45	1 34	12 8	0 44	17 49	1 39	19 45	12 42	13 20	13 36	19 27	17 28	4 31
S 8	16 38	2n14	3 52	11 1	1 25	27 32	4 9	24 19	1 4	16 42	1 17	21 45	1 34	12 7	0 44	17 50	1 39	19 45	12 42	13 22	13 37	19 27	17 29	4 31
M 9	16 55	6 26	4 29	10 43	1 38	27 32	4 9	24 21	1 4	16 40	1 17	21 45	1 34	12 7	0 44	17 50	1 39	19 45	12 42	13 26	13 38	19 27	17 30	4 31
T 10	17 12	10 17	4 52	10 30	1 49	27 30	4 9	24 23	1 5	16 38	1 17	21 45	1 34	12 6	0 44	17 51	1 39	19 45	12 41	13 30	13 39	19 27	17 31	4 31
W11	17 29	13 38	5 0	10 24	1 58	27 29	4 9	24 25	1 5	16 36	1 17	21 45	1 34	12 6	0 44	17 51	1 39	19 45	12 41	13 34	13 40	19 27	17 32	4 32
T 12	17 45	16 20	4 54	10 22	2 5	27 27	4 8	24 27	1 5	16 34	1 17	21 44	1 34	12 5	0 44	17 52	1 39	19 45	12 41	13 39	13 41	19 27	17 33	4 32
F 13	18 1	18 15	4 34	10 26	2 11	27 24	4 8	24 28	1 5	16 32	1 17	21 44	1 34	12 5	0 44	17 52	1 39	19 45	12 41	13 43	13 43	19 27	17 34	4 32
S 14	18 16	19 21	4 3	10 34	2 15	27 21	4 7	24 29	1 6	16 30	1 17	21 44	1 34	12 5	0 44	17 53	1 39	19 45	12 40	13 47	13 44	19 27	17 35	4 32
S 15	18 32	19 35	3 21	10 46	2 18	27 17	4 5	24 29	1 6	16 28	1 17	21 44	1 34	12 4	0 44	17 53	1 39	19 44	12 40	13 50	13 45	19 27	17 36	4 32
M16	18 47	18 57	2 30	11 2	2 19	27 13	4 4	24 30	1 6	16 26	1 17	21 44	1 34	12 4	0 44	17 54	1 39	19 44	12 40	13 51	13 46	19 27	17 37	4 32
T 17	19 1	17 29	1 33	11 21	2 19	27 9	4 2	24 30	1 6	16 24	1 17	21 44	1 34	12 4	0 44	17 54	1 39	19 44	12 39	13 52	13 47	19 27	17 38	4 32
W18	19 16	15 16	0 32	11 42	2 18	27 4	4 0	24 30	1 6	16 22	1 16	21 44	1 34	12 3	0 44	17 55	1 39	19 44	12 39	13 52	13 48	19 27	17 39	4 32
T 19	19 30	12 21	0n32	12 5	2 16	26 58	3 58	24 30	1 7	16 20	1 16	21 43	1 34	12 3	0 44	17 55	1 39	19 44	12 39	13 53	13 49	19 27	17 40	4 32
F 20	19 43	8 50	1 35	12 31	2 14	26 53	3 55	24 29	1 7	16 18	1 16	21 43	1 34	12 3	0 44	17 56	1 39	19 43	12 39	13 53	13 50	19 27	17 41	4 32
S 21	19 57	4 51	2 36	12 57	2 10	26 47	3 53	24 28	1 7	16 16	1 16	21 43	1 34	12 2	0 44	17 56	1 39	19 43	12 38	13 53	13 51	19 27	17 41	4 32
S 22	20 9	0 30	3 31	13 25	2 6	26 40	3 49	24 27	1 7	16 14	1 16	21 43	1 34	12 2	0 44	17 57	1 39	19 43	12 38	13 55	13 52	19 27	17 42	4 32
M23	20 22	4s 1	4 15	13 54	2 2	26 33	3 46	24 26	1 7	16 12	1 16	21 43	1 34	12 2	0 44	17 57	1 39	19 43	12 38	13 57	13 53	19 27	17 43	4 32
T 24	20 34	8 29	4 46	14 23	1 57	26 26	3 42	24 24	1 8	16 10	1 16	21 42	1 34	12 2	0 44	17 58	1 39	19 42	12 38	14 0	13 54	19 27	17 44	4 32
W25	20 46	12 36	5 0	14 53	1 51	26 19	3 38	24 22	1 8	16 8	1 15	21 42	1 34	12 2	0 44	17 58	1 39	19 42	12 37	14 4	13 55	19 27	17 45	4 33
T 26	20 57	16 2	4 55	15 23	1 45	26 11	3 34	24 20	1 8	16 6	1 15	21 42	1 34	12 2	0 44	17 59	1 39	19 42	12 37	14 8	13 56	19 27	17 46	4 33
F 27	21 8	18 27	4 29	15 53	1 39	26 3	3 29	24 17	1 8	16 4	1 15	21 42	1 34	12 1	0 45	17 59	1 39	19 42	12 37	14 11	13 57	19 27	17 46	4 33
S 28	21 19	19 36	3 45	16 23	1 33	25 54	3 24	24 15	1 8	16 2	1 15	21 42	1 34	12 1	0 45	18 0	1 39	19 41	12 37	14 14	13 58	19 27	17 47	4 33
S 29	21 29	19 23	2 45	16 52	1 26	25 46	3 18	24 12	1 8	16 0	1 15	21 42	1 34	12 1	0 45	18 0	1 39	19 41	12 36	14 16	13 59	19 27	17 48	4 33
M30	21s39	17s50	1n35	17s22	1n20	25s37	3s12	24s 8	1s 9	15n59	1s14	21n41	1s34	12n 1	0n45	18s 1	1n39	19s41	12s36	14n17	14n 0	19n27	17s49	4n33

Julian Day Number = 2559961.5, Delta T = 291.52 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'12, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'22, Lahiri = 28°00'22

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ASTRODIENST EPHEMERIS for the year 2296
geocentric

DECEMBER 2296 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	4 41 52	9♐17'30	17♒39	25♏ 9	16♑27	11♑ 4	17°R54	23°R36	0♍23	27♏47	9♓23	21°D34	22♌25	14♋42	13♐13	T 1
W 2	4 45 49	10°18'14	1♓39	26°41	16°49	11°50	17♑47	23♊31	0°23	27°49	9°23	21♌34	22°21	14°48	13°21	W 2
T 3	4 49 46	11°18'58	15°18	28°13	17° 9	12°36	17°40	23°26	0°23	27°51	9°23	21°R34	22°18	14°55	13°29	T 3
F 4	4 53 42	12°19'43	28°38	29°46	17°27	13°22	17°34	23°21	0°23	27°53	9°24	21°33	22°15	15° 2	13°36	F 4
S 5	4 57 39	13°20'29	11♈42	1♐19	17°43	14° 7	17°27	23°17	0°R23	27°55	9°24	21°29	22°12	15° 8	13°44	S 5
S 6	5 1 35	14°21'16	24°31	2°51	17°57	14°53	17°21	23°12	0°23	27°58	9°24	21°23	22° 9	15°15	13°51	S 6
M 7	5 5 32	15°22'04	7♉ 8	4°25	18° 8	15°39	17°14	23° 7	0°23	28° 0	9°25	21°14	22° 5	15°22	13°59	M 7
T 8	5 9 28	16°22'53	19°35	5°58	18°17	16°26	17° 8	23° 2	0°23	28° 2	9°25	21° 3	22° 2	15°28	14° 6	T 8
W 9	5 13 25	17°23'43	1♊52	7°31	18°25	17°12	17° 2	22°57	0°23	28° 4	9°25	20°51	21°59	15°35	14°14	W 9
T 10	5 17 21	18°24'34	14° 0	9° 4	18°29	17°58	16°56	22°52	0°23	28° 6	9°26	20°39	21°56	15°42	14°22	T 10
F 11	5 21 18	19°25'26	26° 1	10°38	18°R32	18°44	16°50	22°47	0°22	28° 8	9°26	20°27	21°53	15°48	14°29	F 11
S 12	5 25 15	20°26'19	7♋56	12°11	18°31	19°30	16°45	22°42	0°22	28°11	9°27	20°17	21°50	15°55	14°37	S 12
S 13	5 29 11	21°27'13	19°46	13°45	18°29	20°16	16°39	22°37	0°21	28°13	9°27	20°10	21°46	16° 2	14°44	S 13
M14	5 33 8	22°28'08	1♌33	15°18	18°24	21° 3	16°34	22°32	0°21	28°15	9°28	20° 6	21°43	16° 8	14°52	M14
T 15	5 37 4	23°29'05	13°21	16°52	18°16	21°49	16°29	22°28	0°20	28°17	9°28	20° 4	21°40	16°15	14°59	T 15
W16	5 41 1	24°30'02	25°14	18°25	18° 7	22°36	16°24	22°23	0°20	28°19	9°29	20°D 3	21°37	16°22	15° 7	W16
T 17	5 44 57	25°31'00	7♍15	19°59	17°54	23°22	16°19	22°18	0°19	28°21	9°30	20° 4	21°34	16°28	15°14	T 17
F 18	5 48 54	26°32'00	19°30	21°33	17°39	24° 9	16°15	22°13	0°19	28°23	9°30	20° 5	21°31	16°35	15°22	F 18
S 19	5 52 50	27°33'00	2♎ 5	23° 7	17°22	24°55	16°10	22° 8	0°18	28°25	9°31	20°R 5	21°27	16°42	15°29	S 19
S 20	5 56 47	28°34'02	15° 3	24°41	17° 2	25°42	16° 6	22° 3	0°17	28°27	9°32	20° 4	21°24	16°48	15°37	S 20
M21	6 0 44	29°35'04	28°29	26°15	16°40	26°28	16° 2	21°58	0°16	28°29	9°32	20° 0	21°21	16°55	15°44	M21
T 22	6 4 40	0♑36'08	12♏25	27°49	16°16	27°15	15°59	21°53	0°15	28°31	9°33	19°55	21°18	17° 2	15°51	T 22
W23	6 8 37	1°37'12	26°50	29°23	15°50	28° 2	15°55	21°48	0°14	28°33	9°34	19°48	21°15	17° 8	15°59	W23
T 24	6 12 33	2°38'17	11♐40	0♑58	15°22	28°48	15°51	21°43	0°13	28°35	9°35	19°40	21°11	17°15	16° 6	T 24
F 25	6 16 30	3°39'23	26°48	2°33	14°52	29°35	15°48	21°39	0°12	28°37	9°35	19°32	21° 8	17°22	16°14	F 25
S 26	6 20 26	4°40'30	12♑ 4	4° 7	14°21	0♒22	15°45	21°34	0°11	28°39	9°36	19°26	21° 5	17°28	16°21	S 26
S 27	6 24 23	5°41'36	27°17	5°43	13°48	1° 9	15°42	21°29	0°10	28°41	9°37	19°22	21° 2	17°35	16°28	S 27
M28	6 28 20	6°42'44	12♒16	7°18	13°14	1°56	15°40	21°25	0° 9	28°43	9°38	19°D21	20°59	17°42	16°35	M28
T 29	6 32 16	7°43'51	26°56	8°53	12°39	2°43	15°37	21°20	0° 8	28°44	9°39	19°21	20°56	17°48	16°43	T 29
W30	6 36 13	8°44'59	11♓12	10°29	12° 3	3°30	15°35	21°15	0° 6	28°46	9°40	19°22	20°52	17°55	16°50	W30
T 31	6 40 9	9♑46'06	25♓ 1	12♑ 5	11♑27	4♒16	15♑33	21♊11	0♍ 5	28♏48	9♓41	19♌23	20♌49	18♋ 2	16♐57	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	21s48	15s11	0n21	17s51	1n13	25s28	3s 6	24s 5	1s 9	15n57	1s14	21n41	1s33	12n 1	0n45	18s 1	1n39	19s40	12s36	14n18	14n 1	19n27	17s50	4n33
W 2	21 57	11 42	0s53	18 19	1 6	25 18	2 59	24 1	1 9	15 55	1 14	21 41	1 33	12 1	0 45	18 2	1 39	19 40	12 35	14 17	14 2	19 27	17 50	4 33
T 3	22 6	7 40	2 3	18 46	0 59	25 9	2 52	23 57	1 9	15 53	1 14	21 41	1 33	12 1	0 45	18 2	1 39	19 40	12 35	14 17	14 3	19 27	17 51	4 34
F 4	22 14	3 21	3 4	19 13	0 52	24 59	2 44	23 52	1 9	15 52	1 14	21 41	1 33	12 1	0 45	18 3	1 39	19 39	12 35	14 18	14 4	19 27	17 52	4 34
S 5	22 22	1n 2	3 53	19 40	0 45	24 49	2 36	23 48	1 9	15 50	1 13	21 41	1 33	12 1	0 45	18 3	1 39	19 39	12 35	14 19	14 5	19 27	17 53	4 34
S 6	22 29	5 17	4 31	20 5	0 37	24 38	2 28	23 43	1 9	15 49	1 13	21 40	1 33	12 1	0 45	18 4	1 39	19 38	12 34	14 21	14 6	19 27	17 53	4 34
M 7	22 36	9 14	4 54	20 30	0 30	24 28	2 19	23 38	1 9	15 47	1 13	21 40	1 33	12 1	0 45	18 4	1 39	19 38	12 34	14 24	14 7	19 27	17 54	4 34
T 8	22 42	12 44	5 3	20 53	0 23	24 18	2 10	23 32	1 9	15 46	1 13	21 40	1 33	12 1	0 45	18 5	1 39	19 38	12 34	14 27	14 8	19 27	17 55	4 35
W 9	22 48	15 38	4 57	21 16	0 16	24 7	2 0	23 27	1 9	15 44	1 13	21 40	1 33	12 1	0 45	18 5	1 39	19 37	12 34	14 31	14 9	19 27	17 55	4 35
T 10	22 54	17 50	4 38	21 38	0 9	23 56	1 49	23 21	1 10	15 43	1 12	21 40	1 33	12 1	0 45	18 6	1 39	19 37	12 33	14 35	14 10	19 27	17 56	4 35
F 11	22 59	19 13	4 7	21 58	0 2	23 45	1 39	23 14	1 10	15 41	1 12	21 39	1 33	12 2	0 45	18 6	1 39	19 36	12 33	14 39	14 11	19 27	17 57	4 35
S 12	23 3	19 45	3 25	22 18	0s 5	23 34	1 27	23 8	1 10	15 40	1 12	21 39	1 33	12 2	0 45	18 7	1 39	19 36	12 33	14 42	14 12	19 27	17 57	4 35
S 13	23 7	19 24	2 35	22 37	0 12	23 23	1 16	23 1	1 10	15 39	1 12	21 39	1 33	12 2	0 45	18 7	1 39	19 36	12 32	14 44	14 13	19 27	17 58	4 36
M14	23 11	18 12	1 38	22 54	0 19	23 11	1 4	22 54	1 10	15 37	1 11	21 39	1 33	12 2	0 45	18 7	1 39	19 35	12 32	14 46	14 15	19 27	17 58	4 36
T 15	23 14	16 13	0 36	23 10	0 25	23 0	0 51	22 47	1 10	15 36	1 11	21 39	1 33	12 2	0 45	18 8	1 39	19 35	12 32	14 46	14 16	19 27	17 59	4 36
W16	23 17	13 32	0n28	23 26	0 32	22 48	0 38	22 39	1 10	15 35	1 11	21 39	1 32	12 3	0 45	18 8	1 39	19 34	12 32	14 46	14 17	19 27	17 59	4 36
T 17	23 19	10 15	1 31	23 40	0 38	22 36	0 24	22 32	1 10	15 34	1 10	21 38	1 32	12 3	0 45	18 9	1 39	19 34	12 31	14 46	14 18	19 27	18 0	4 37
F 18	23 21	6 29	2 32	23 52	0 45	22 24	0 10	22 24	1 10	15 33	1 10	21 38	1 32	12 3	0 45	18 9	1 39	19 33	12 31	14 46	14 19	19 27	18 1	4 37
S 19	23 23	2 20	3 27	24 4	0 51	22 13	0n 4	22 15	1 10	15 32	1 10	21 38	1 32	12 3	0 45	18 10	1 39	19 33	12 31	14 46	14 20	19 26	18 1	4 37
S 20	23 23	2s 2	4 13	24 14	0 57	22 1	0 18	22 7	1 10	15 31	1 10	21 38	1 32	12 4	0 46	18 10	1 39	19 32	12 31	14 46	14 21	19 26	18 2	4 37
M21	23 24	6 27	4 47	24 23	1 3	21 49	0 33	21 58	1 10	15 30	1 9	21 38	1 32	12 4	0 46	18 10	1 39	19 32	12 30	14 47	14 22	19 26	18 2	4 38
T 22	23 24	10 41	5 5	24 31	1 8	21 36	0 49	21 49	1 10	15 29	1 9	21 37	1 32	12 4	0 46	18 11	1 39	19 31	12 30	14 49	14 23	19 26	18 3	4 38
W23	23 23	14 27	5 6	24 38	1 14	21 24	1 4	21 40	1 10	15 28	1 9	21 37	1 32	12 5	0 46	18 11	1 39	19 31	12 30	14 51	14 24	19 26	18 3	4 38
T 24	23 22	17 26	4 46	24 43	1 19	21 12	1 19	21 30	1 10	15 28	1 9	21 37	1 32	12 5	0 46	18 12	1 39	19 30	12 30	14 54	14 25	19 26	18 3	4 38
F 25	23 21	19 16	4 6	24 46	1 24	21 0	1 35	21 20	1 10	15 27	1 8	21 37	1 31	12 6	0 46	18 12	1 39	19 30	12 29	14 56	14 26	19 26	18 4	4 39
S 26	23 19	19 44	3 8	24 49	1 29	20 47	1 51	21 10	1 10	15 27	1 8	21 37	1 31	12 6	0 46	18 12	1 39	19 29	12 29	14 58	14 27	19 26	18 4	4 39
S 27	23 17	18 46	1 57	24 50	1 34	20 35	2 7	21 0	1 10	15 26	1 8	21 37	1 31	12 7	0 46	18 13	1 40	19 29	12 29	14 59	14 28	19 26	18 5	4 39
M28	23 14	16 29	0 38	24 50	1 38	20 23	2 22	20 50	1 10	15 26	1 7	21 36	1 31	12 7	0 46	18 13	1 40	19 28	12 29	15 0	14 29	19 26	18 5	4 40
T 29	23 10	13 9	0s41	24 48	1 42	20 11	2 38	20 39	1 9	15 25	1 7	21 36	1 31	12 7	0 46	18 14	1 40	19 27	12 28	15 0	14 30	19 25	18 5	4 40
W30	23 7	9 9	1 56	24 45	1 46	19 59	2 53	20 28	1 9	15 25	1 7	21 36	1 31	12 8	0 46	18 14	1 40	19 27	12 28	14 59	14 31	19 25	18 6	4 40
T 31	23s 2	4s46	3s 2	24s40	1s50	19s47	3n 8	20s17	1s 9	15n24	1s 7	21n36	1s31	12n 8	0n46	18s14	1n40	19s26	12s28	14n59	14n32	19n25	18s 6	4n41

Julian Day Number = 2559991.5, Delta T = 291.66 sec
Ecliptic obliquity = 23°23'55, Nutation = - 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°53'26, Lahiri = 28°00'26

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