Astrodienst Ephemeris Tables

for the year 2210

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 2210
geocentric

JANUARY 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	6 40 26	9♑53'15	4♓57	25♐23	22♑16	3♐43	13♑50	10°R38	14°R20	14°R58	13°R34	23°R57	23♈28	18♍ 7	28♒26	M 1
T 2	6 44 22	10°54'24	19°18	26°53	23°31	4°24	14° 4	10♋33	14♌18	14♑58	13♍34	23♈53	23°25	18°14	28°29	T 2
W 3	6 48 19	11°55'32	3♈30	28°23	24°47	5° 5	14°18	10°28	14°16	14°57	13°33	23°52	23°22	18°21	28°32	W 3
T 4	6 52 15	12°56'41	17°30	29°54	26° 2	5°46	14°32	10°23	14°14	14°56	13°33	23°52	23°19	18°27	28°35	T 4
F 5	6 56 12	13°57'50	1♉20	1♑25	27°17	6°27	14°46	10°18	14°12	14°55	13°32	23°51	23°16	18°34	28°39	F 5
S 6	7 0 8	14°58'58	14°58	2°56	28°33	7° 8	15° 0	10°14	14° 9	14°55	13°32	23°50	23°12	18°41	28°42	S 6
S 7	7 4 5	16° 0'06	28°27	4°28	29°48	7°49	15°14	10° 9	14° 7	14°54	13°31	23°46	23° 9	18°47	28°45	S 7
M 8	7 8 1	17° 1'14	11♊46	6° 0	1♒ 3	8°30	15°28	10° 4	14° 5	14°53	13°30	23°40	23° 6	18°54	28°49	M 8
T 9	7 11 58	18° 2'22	24°54	7°32	2°19	9°12	15°41	9°59	14° 3	14°53	13°30	23°30	23° 3	19° 1	28°52	T 9
W10	7 15 55	19° 3'30	7♋51	9° 5	3°34	9°53	15°55	9°54	14° 0	14°52	13°29	23°17	23° 0	19° 7	28°56	W10
T 11	7 19 51	20° 4'37	20°37	10°38	4°49	10°34	16° 9	9°49	13°58	14°52	13°28	23° 3	22°57	19°14	28°59	T 11
F 12	7 23 48	21° 5'45	3♌ 9	12°12	6° 4	11°15	16°23	9°44	13°56	14°51	13°27	22°49	22°53	19°21	29° 3	F 12
S 13	7 27 44	22° 6'52	15°29	13°46	7°19	11°57	16°37	9°39	13°53	14°51	13°26	22°35	22°50	19°27	29° 6	S 13
S 14	7 31 41	23° 7'59	27°37	15°20	8°35	12°38	16°51	9°35	13°51	14°50	13°26	22°24	22°47	19°34	29°10	S 14
M15	7 35 37	24° 9'06	9♍35	16°55	9°50	13°19	17° 5	9°30	13°49	14°50	13°25	22°15	22°44	19°41	29°14	M15
T 16	7 39 34	25°10'13	21°25	18°31	11° 5	14° 1	17°19	9°25	13°46	14°50	13°24	22° 9	22°41	19°47	29°17	T 16
W17	7 43 30	26°11'20	3♎13	20° 6	12°20	14°42	17°33	9°21	13°44	14°49	13°23	22° 6	22°37	19°54	29°21	W17
T 18	7 47 27	27°12'26	15° 2	21°43	13°35	15°24	17°46	9°16	13°41	14°49	13°22	22° 5	22°34	20° 1	29°25	T 18
F 19	7 51 24	28°13'33	26°57	23°19	14°50	16° 5	18° 0	9°11	13°39	14°49	13°21	22° 5	22°31	20° 7	29°29	F 19
S 20	7 55 20	29°14'39	9♏ 5	24°57	16° 6	16°46	18°14	9° 7	13°36	14°49	13°20	22° 5	22°28	20°14	29°32	S 20
S 21	7 59 17	0♒15'45	21°31	26°34	17°21	17°28	18°28	9° 2	13°34	14°49	13°19	22° 3	22°25	20°21	29°36	S 21
M22	8 3 13	1°16'51	4♐20	28°12	18°36	18°10	18°42	8°58	13°31	14°48	13°18	21°59	22°22	20°27	29°40	M22
T 23	8 7 10	2°17'57	17°35	29°51	19°51	18°51	18°55	8°54	13°29	14°48	13°17	21°53	22°18	20°34	29°44	T 23
W24	8 11 6	3°19'03	1♑18	1♒31	21° 6	19°33	19° 9	8°49	13°26	14°48	13°16	21°44	22°15	20°41	29°48	W24
T 25	8 15 3	4°20'08	15°29	3°11	22°21	20°14	19°23	8°45	13°23	14°D48	13°15	21°33	22°12	20°47	29°52	T 25
F 26	8 18 59	5°21'12	0♒ 2	4°51	23°36	20°56	19°37	8°41	13°21	14°48	13°13	21°21	22° 9	20°54	29°56	F 26
S 27	8 22 56	6°22'16	14°51	6°32	24°51	21°38	19°50	8°37	13°18	14°48	13°12	21° 9	22° 6	21° 1	29°59	S 27
S 28	8 26 53	7°23'19	29°47	8°14	26° 6	22°19	20° 4	8°33	13°16	14°48	13°11	20°59	22° 3	21° 7	0♓ 4	S 28
M29	8 30 49	8°24'21	14♓41	9°56	27°21	23° 1	20°18	8°29	13°13	14°48	13°10	20°52	21°59	21°14	0° 8	M29
T 30	8 34 46	9°25'22	29°25	11°39	28°36	23°43	20°31	8°25	13°10	14°49	13° 9	20°48	21°56	21°21	0°12	T 30
W31	8 38 42	10♒26'22	13♈53	13♒22	29♒51	24♐25	20♑45	8♋21	13♌ 8	14♑49	13♍ 7	20♈46	21♈53	21♍27	0♓16	W31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	23 s 3	13 s13	3 s48	23 s24	0 s 4	22 s43	1 s 9	20 s40	0n12	22 s44	0 s 2	22n16	0 s43	17n10	0n41	14n36	1 s47	18n38	13n15	9n17	9n 6	7n26	6 s32	5n50
T 2	22 58	6 52	2 52	23 34	0 11	22 32	1 11	20 49	0 12	22 43	0 2	22 17	0 43	17 11	0 41	14 36	1 47	18 39	13 15	9 16	9 5	7 23	6 31	5 50
W 3	22 53	0 14	1 46	23 43	0 18	22 20	1 12	20 57	0 11	22 41	0 2	22 17	0 43	17 11	0 41	14 36	1 47	18 40	13 16	9 15	9 4	7 20	6 30	5 49
T 4	22 47	6n21	0 34	23 50	0 25	22 8	1 14	21 5	0 10	22 40	0 3	22 18	0 43	17 12	0 41	14 36	1 47	18 40	13 16	9 15	9 3	7 16	6 29	5 49
F 5	22 41	12 32	0n39	23 56	0 32	21 55	1 15	21 12	0 10	22 38	0 3	22 18	0 43	17 13	0 41	14 36	1 47	18 41	13 16	9 15	9 2	7 13	6 29	5 49
S 6	22 34	18 3	1 49	24 2	0 39	21 41	1 17	21 20	0 9	22 37	0 3	22 19	0 43	17 13	0 41	14 35	1 47	18 41	13 17	9 14	9 1	7 10	6 28	5 48
S 7	22 27	22 35	2 52	24 5	0 45	21 27	1 18	21 27	0 8	22 36	0 3	22 19	0 42	17 14	0 41	14 35	1 47	18 42	13 17	9 13	8 59	7 7	6 27	5 48
M 8	22 20	25 52	3 44	24 8	0 51	21 12	1 20	21 34	0 8	22 34	0 3	22 20	0 42	17 15	0 41	14 35	1 47	18 43	13 18	9 11	8 58	7 3	6 26	5 48
T 9	22 12	27 42	4 24	24 9	0 57	20 56	1 21	21 41	0 7	22 33	0 3	22 20	0 42	17 15	0 41	14 35	1 47	18 43	13 18	9 7	8 57	7 0	6 25	5 47
W10	22 4	27 59	4 49	24 9	1 3	20 40	1 22	21 48	0 6	22 31	0 3	22 21	0 42	17 16	0 41	14 35	1 47	18 44	13 18	9 2	8 56	6 57	6 24	5 47
T 11	21 55	26 46	4 59	24 8	1 9	20 23	1 23	21 55	0 6	22 29	0 3	22 21	0 42	17 17	0 41	14 35	1 46	18 45	13 19	8 57	8 55	6 53	6 23	5 47
F 12	21 46	24 12	4 55	24 5	1 15	20 6	1 24	22 1	0 5	22 28	0 3	22 22	0 42	17 17	0 41	14 35	1 46	18 45	13 19	8 52	8 53	6 50	6 22	5 47
S 13	21 36	20 34	4 36	24 2	1 20	19 48	1 25	22 8	0 4	22 26	0 3	22 22	0 42	17 18	0 41	14 35	1 46	18 46	13 20	8 47	8 52	6 47	6 21	5 46
S 14	21 26	16 8	4 6	23 56	1 25	19 29	1 26	22 14	0 4	22 25	0 3	22 23	0 42	17 19	0 41	14 35	1 46	18 47	13 20	8 43	8 51	6 43	6 20	5 46
M15	21 16	11 7	3 24	23 49	1 30	19 10	1 27	22 19	0 3	22 23	0 4	22 23	0 41	17 20	0 41	14 35	1 46	18 47	13 20	8 39	8 50	6 40	6 19	5 46
T 16	21 5	5 46	2 35	23 41	1 34	18 50	1 28	22 25	0 2	22 21	0 4	22 24	0 41	17 20	0 41	14 35	1 46	18 48	13 21	8 37	8 49	6 37	6 18	5 46
W17	20 53	0 13	1 38	23 32	1 38	18 30	1 29	22 31	0 2	22 20	0 4	22 24	0 41	17 21	0 41	14 35	1 46	18 49	13 21	8 36	8 48	6 34	6 17	5 45
T 18	20 42	5 s20	0 37	23 21	1 42	18 9	1 30	22 36	0 1	22 18	0 4	22 24	0 41	17 22	0 41	14 35	1 46	18 50	13 22	8 36	8 46	6 30	6 16	5 45
F 19	20 30	10 47	0 s26	23 9	1 46	17 48	1 30	22 41	0 0	22 16	0 4	22 25	0 41	17 22	0 42	14 35	1 46	18 50	13 22	8 35	8 45	6 27	6 15	5 45
S 20	20 17	15 55	1 29	22 55	1 50	17 26	1 31	22 46	0 s 0	22 14	0 4	22 25	0 41	17 23	0 42	14 35	1 46	18 51	13 22	8 35	8 44	6 24	6 14	5 45
S 21	20 4	20 31	2 29	22 40	1 53	17 4	1 31	22 51	0 1	22 13	0 4	22 26	0 41	17 24	0 42	14 35	1 46	18 52	13 23	8 35	8 43	6 20	6 13	5 45
M22	19 51	24 19	3 24	22 23	1 55	16 41	1 32	22 55	0 2	22 11	0 4	22 26	0 41	17 25	0 42	14 35	1 46	18 53	13 23	8 33	8 42	6 17	6 12	5 44
T 23	19 38	26 58	4 9	22 5	1 58	16 18	1 32	22 59	0 3	22 9	0 4	22 27	0 40	17 25	0 42	14 35	1 46	18 53	13 23	8 31	8 41	6 14	6 11	5 44
W24	19 24	28 7	4 42	21 45	2 0	15 55	1 33	23 4	0 3	22 7	0 4	22 27	0 40	17 26	0 42	14 35	1 46	18 54	13 24	8 28	8 39	6 10	6 9	5 44
T 25	19 9	27 28	4 59	21 24	2 2	15 31	1 33	23 7	0 4	22 5	0 5	22 28	0 40	17 27	0 42	14 35	1 46	18 55	13 24	8 23	8 38	6 7	6 8	5 44
F 26	18 55	24 58	4 58	21 2	2 3	15 6	1 33	23 11	0 5	22 4	0 5	22 28	0 40	17 28	0 42	14 35	1 46	18 55	13 24	8 19	8 37	6 4	6 7	5 43
S 27	18 40	20 46	4 36	20 38	2 5	14 41	1 33	23 15	0 6	22 2	0 5	22 28	0 40	17 28	0 42	14 35	1 46	18 56	13 25	8 15	8 36	6 0	6 6	5 43
S 28	18 24	15 13	3 55	20 12	2 5	14 16	1 33	23 18	0 6	22 0	0 5	22 29	0 40	17 29	0 42	14 35	1 45	18 57	13 25	8 11	8 35	5 57	6 5	5 43
M29	18 9	8 47	2 59	19 45	2 5	13 50	1 33	23 21	0 7	21 58	0 5	22 29	0 40	17 30	0 42	14 35	1 45	18 58	13 25	8 8	8 33	5 54	6 3	5 43
T 30	17 53	1 56	1 51	19 17	2 5	13 24	1 33	23 24	0 8	21 56	0 5	22 30	0 39	17 31	0 42	14 35	1 45	18 59	13 26	8 7	8 32	5 50	6 2	5 43
W31	17 s36	4n55	0 s37	18 s47	2 s 5	12 s58	1 s33	23 s26	0 s 9	21 s54	0 s 5	22n30	0 s39	17n31	0n42	14n35	1 s45	18n59	13n26	8n 6	8n31	5n47	6 s 1	5n43

Julian Day Number = 2528245.5, Delta T = 173.10 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'30, Lahiri = 26°47'31

ASTRODIENST EPHEMERIS for the year 2210
geocentric

FEBRUARY 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	8 42 39	11♒27'21	28♈ 3	15♒ 6	1♓ 6	25♐ 6	20♉58	8°R17	13°R 5	14♉49	13°R 6	20°D46	21♈50	21♍34	0♓20	T 1
F 2	8 46 35	12°28'18	11♉54	16°51	2°21	25°48	21°12	8♋14	13♌ 3	14°49	13♍ 5	20°R47	21°47	21°41	0°24	F 2
S 3	8 50 32	13°29'15	25°27	18°36	3°36	26°30	21°25	8°10	13° 0	14°50	13° 4	20♈46	21°43	21°47	0°28	S 3
S 4	8 54 28	14°30'10	8♊43	20°21	4°51	27°12	21°39	8° 7	12°57	14°50	13° 2	20°43	21°40	21°54	0°32	S 4
M 5	8 58 25	15°31'04	21°44	22° 7	6° 6	27°54	21°52	8° 3	12°55	14°50	13° 1	20°38	21°37	22° 1	0°36	M 5
T 6	9 2 22	16°31'56	4♋33	23°54	7°20	28°36	22° 5	8° 0	12°52	14°51	13° 0	20°30	21°34	22° 7	0°40	T 6
W 7	9 6 18	17°32'48	17°11	25°40	8°35	29°18	22°19	7°57	12°49	14°51	12°58	20°20	21°31	22°14	0°45	W 7
T 8	9 10 15	18°33'38	29°37	27°27	9°50	29°59	22°32	7°53	12°47	14°51	12°57	20° 8	21°28	22°21	0°49	T 8
F 9	9 14 11	19°34'27	11♌54	29°14	11° 5	0♉42	22°45	7°50	12°44	14°52	12°56	19°56	21°24	22°27	0°53	F 9
S 10	9 18 8	20°35'15	24° 3	1♓ 1	12°19	1°24	22°58	7°47	12°42	14°52	12°54	19°45	21°21	22°34	0°57	S 10
S 11	9 22 4	21°36'01	6♍ 2	2°47	13°34	2° 6	23°11	7°44	12°39	14°53	12°53	19°35	21°18	22°41	1° 1	S 11
M12	9 26 1	22°36'46	17°56	4°33	14°49	2°48	23°24	7°42	12°36	14°54	12°51	19°28	21°15	22°47	1° 5	M12
T 13	9 29 57	23°37'31	29°44	6°18	16° 3	3°30	23°37	7°39	12°34	14°54	12°50	19°23	21°12	22°54	1°10	T 13
W14	9 33 54	24°38'14	11♎31	8° 2	17°18	4°12	23°50	7°36	12°31	14°55	12°48	19°21	21° 9	23° 1	1°14	W14
T 15	9 37 51	25°38'56	23°20	9°45	18°32	4°54	24° 3	7°34	12°29	14°56	12°47	19°D21	21° 5	23° 7	1°18	T 15
F 16	9 41 47	26°39'36	5♏15	11°26	19°47	5°37	24°16	7°31	12°26	14°56	12°45	19°22	21° 2	23°14	1°22	F 16
S 17	9 45 44	27°40'16	17°21	13° 5	21° 1	6°19	24°29	7°29	12°24	14°57	12°44	19°23	20°59	23°21	1°27	S 17
S 18	9 49 40	28°40'55	29°44	14°41	22°16	7° 1	24°42	7°27	12°21	14°58	12°42	19°R23	20°56	23°27	1°31	S 18
M19	9 53 37	29°41'33	12♐28	16°14	23°30	7°43	24°54	7°25	12°19	14°59	12°41	19°22	20°53	23°34	1°35	M19
T 20	9 57 33	0♓42'09	25°38	17°43	24°45	8°26	25° 7	7°23	12°16	15° 0	12°39	19°19	20°49	23°41	1°39	T 20
W21	10 1 30	1°42'44	9♉16	19° 8	25°59	9° 8	25°20	7°21	12°14	15° 0	12°38	19°14	20°46	23°47	1°44	W21
T 22	10 5 26	2°43'19	23°24	20°27	27°13	9°50	25°32	7°19	12°11	15° 1	12°36	19° 8	20°43	23°54	1°48	T 22
F 23	10 9 23	3°43'51	7♒59	21°41	28°28	10°33	25°45	7°18	12° 9	15° 2	12°35	19° 1	20°40	24° 1	1°52	F 23
S 24	10 13 20	4°44'23	22°56	22°48	29°42	11°15	25°57	7°16	12° 7	15° 3	12°33	18°53	20°37	24° 7	1°56	S 24
S 25	10 17 16	5°44'52	8♓ 5	23°49	0♈56	11°57	26° 9	7°15	12° 4	15° 4	12°32	18°47	20°34	24°14	2° 0	S 25
M26	10 21 13	6°45'20	23°17	24°41	2°10	12°40	26°22	7°13	12° 2	15° 5	12°30	18°43	20°30	24°21	2° 5	M26
T 27	10 25 9	7°45'47	8♈22	25°25	3°24	13°22	26°34	7°12	12° 0	15° 6	12°29	18°41	20°27	24°27	2° 9	T 27
W28	10 29 6	8♓46'11	23♈11	26♓ 0	4♈39	14♉ 5	26♉46	7♋11	11♌57	15♉ 8	12♍27	18°D40	20♈24	24♍34	2♓13	W28

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s20	11n22	0n39	18s15	2s 4	12s31	1s33	23s29	0s 9	21s52	0s 5	22n30	0s39	17n32	0n42	14n35	1s45	19n 0	13n26	8n 6	8n30	5n44	6s 0	5n42
F 2	17 3	17 8	1 50	17 43	2 2	12 4	1 32	23 31	0 10	21 50	0 5	22 31	0 39	17 33	0 42	14 35	1 45	19 1	13 27	8 6	8 29	5 40	5 58	5 42
S 3	16 45	21 54	2 53	17 8	2 0	11 36	1 32	23 33	0 11	21 48	0 5	22 31	0 39	17 34	0 42	14 36	1 45	19 2	13 27	8 6	8 27	5 37	5 57	5 42
S 4	16 28	25 27	3 46	16 33	1 57	11 9	1 32	23 35	0 12	21 46	0 6	22 31	0 39	17 34	0 42	14 36	1 45	19 2	13 27	8 5	8 26	5 34	5 56	5 42
M 5	16 10	27 35	4 26	15 55	1 54	10 41	1 31	23 36	0 12	21 44	0 6	22 32	0 39	17 35	0 42	14 36	1 45	19 3	13 27	8 3	8 25	5 30	5 55	5 42
T 6	15 52	28 12	4 52	15 17	1 51	10 12	1 31	23 38	0 13	21 42	0 6	22 32	0 38	17 36	0 42	14 36	1 45	19 4	13 28	8 0	8 24	5 27	5 53	5 42
W 7	15 34	27 19	5 3	14 37	1 46	9 44	1 30	23 39	0 14	21 40	0 6	22 32	0 38	17 37	0 42	14 36	1 45	19 5	13 28	7 56	8 23	5 24	5 52	5 42
T 8	15 15	25 5	4 59	13 56	1 42	9 15	1 29	23 40	0 15	21 38	0 6	22 33	0 38	17 37	0 42	14 36	1 45	19 5	13 28	7 52	8 22	5 20	5 51	5 41
F 9	14 56	21 42	4 41	13 14	1 36	8 46	1 28	23 40	0 16	21 36	0 6	22 33	0 38	17 38	0 42	14 37	1 45	19 6	13 28	7 47	8 20	5 17	5 49	5 41
S 10	14 37	17 27	4 11	12 30	1 30	8 17	1 28	23 41	0 16	21 34	0 6	22 33	0 38	17 39	0 42	14 37	1 45	19 7	13 29	7 43	8 19	5 14	5 48	5 41
S 11	14 17	12 32	3 30	11 46	1 23	7 47	1 27	23 41	0 17	21 32	0 6	22 34	0 38	17 40	0 42	14 37	1 45	19 8	13 29	7 39	8 18	5 10	5 47	5 41
M12	13 58	7 13	2 40	11 0	1 16	7 18	1 26	23 41	0 18	21 30	0 6	22 34	0 37	17 40	0 42	14 37	1 45	19 8	13 29	7 37	8 17	5 7	5 45	5 41
T 13	13 38	1 41	1 43	10 14	1 7	6 48	1 25	23 41	0 19	21 27	0 6	22 34	0 37	17 41	0 42	14 38	1 44	19 9	13 29	7 35	8 16	5 4	5 44	5 41
W14	13 18	3s54	0 42	9 27	0 58	6 18	1 23	23 40	0 20	21 25	0 7	22 35	0 37	17 42	0 42	14 38	1 44	19 10	13 29	7 34	8 14	5 0	5 42	5 41
T 15	12 57	9 23	0s21	8 39	0 49	5 47	1 22	23 40	0 20	21 23	0 7	22 35	0 37	17 43	0 42	14 38	1 44	19 11	13 30	7 34	8 13	4 57	5 41	5 41
F 16	12 37	14 35	1 25	7 52	0 38	5 17	1 21	23 39	0 21	21 21	0 7	22 35	0 37	17 43	0 42	14 38	1 44	19 11	13 30	7 34	8 12	4 54	5 40	5 41
S 17	12 16	19 19	2 25	7 4	0 27	4 47	1 20	23 38	0 22	21 19	0 7	22 36	0 37	17 44	0 42	14 39	1 44	19 12	13 30	7 35	8 11	4 50	5 38	5 41
S 18	11 55	23 20	3 20	6 16	0 16	4 16	1 18	23 37	0 23	21 17	0 7	22 36	0 36	17 45	0 42	14 39	1 44	19 13	13 30	7 35	8 10	4 47	5 37	5 41
M19	11 34	26 21	4 7	5 29	0 3	3 45	1 17	23 35	0 24	21 15	0 7	22 36	0 36	17 45	0 42	14 39	1 44	19 14	13 30	7 34	8 8	4 44	5 35	5 41
T 20	11 13	28 3	4 43	4 42	0n10	3 14	1 15	23 33	0 25	21 12	0 7	22 36	0 36	17 46	0 42	14 39	1 44	19 14	13 31	7 33	8 7	4 40	5 34	5 40
W21	10 51	28 8	5 4	3 56	0 23	2 43	1 14	23 32	0 26	21 10	0 7	22 37	0 36	17 47	0 42	14 40	1 44	19 15	13 31	7 31	8 6	4 37	5 33	5 40
T 22	10 30	26 26	5 7	3 12	0 38	2 12	1 12	23 29	0 26	21 8	0 7	22 37	0 36	17 47	0 42	14 40	1 44	19 16	13 31	7 29	8 5	4 33	5 31	5 40
F 23	10 8	22 57	4 52	2 30	0 52	1 41	1 10	23 27	0 27	21 6	0 8	22 37	0 36	17 48	0 42	14 40	1 44	19 17	13 31	7 26	8 4	4 30	5 30	5 40
S 24	9 46	17 53	4 16	1 50	1 7	1 10	1 9	23 24	0 28	21 4	0 8	22 37	0 36	17 49	0 42	14 41	1 44	19 17	13 31	7 24	8 3	4 27	5 28	5 40
S 25	9 24	11 39	3 22	1 12	1 22	0 39	1 7	23 22	0 29	21 1	0 8	22 38	0 35	17 49	0 42	14 41	1 44	19 18	13 31	7 21	8 1	4 23	5 27	5 40
M26	9 1	4 42	2 13	0 37	1 37	0 8	1 5	23 19	0 30	20 59	0 8	22 38	0 35	17 50	0 42	14 42	1 44	19 19	13 31	7 20	8 0	4 20	5 25	5 40
T 27	8 39	2n28	0 56	0 6	1 52	0n24	1 3	23 15	0 31	20 57	0 8	22 38	0 35	17 51	0 42	14 42	1 44	19 20	13 31	7 19	7 59	4 17	5 24	5 40
W28	8s16	9n23	0n25	0n22	2n 7	0n55	1s 1	23s12	0s32	20s55	0s 8	22n38	0s35	17n51	0n42	14n42	1s44	19n20	13n32	7n19	7n58	4n13	5s22	5n40

Julian Day Number = 2528276.5, Delta T = 173.19 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'34, Lahiri = 26°47'35

ASTRODIENST EPHEMERIS for the year 2210
geocentric

MARCH 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	10 33 2	9♓46'34	7♉39	26♓26	5♈53	14♉47	26♉58	7°R10	11°R55	15♉ 9	12°R26	18♈41	20♈21	24♍41	2♓17	T 1
F 2	10 36 59	10°46'55	21°43	26°42	7° 7	15°30	27°10	7♋ 9	11♌53	15°10	12♍24	18°43	20°18	24°47	2°22	F 2
S 3	10 40 55	11°47'14	5♊23	26°R49	8°21	16°12	27°22	7° 8	11°51	15°11	12°22	18°44	20°15	24°54	2°26	S 3
S 4	10 44 52	12°47'31	18°39	26°46	9°35	16°55	27°34	7° 8	11°49	15°12	12°21	18°R44	20°11	25° 1	2°30	S 4
M 5	10 48 49	13°47'45	1♋36	26°33	10°48	17°38	27°45	7° 7	11°46	15°14	12°19	18°42	20° 8	25° 7	2°34	M 5
T 6	10 52 45	14°47'58	14°15	26°11	12° 2	18°20	27°57	7° 7	11°44	15°15	12°18	18°39	20° 5	25°14	2°38	T 6
W 7	10 56 42	15°48'09	26°40	25°40	13°16	19° 3	28° 9	7° 6	11°42	15°16	12°16	18°35	20° 2	25°20	2°42	W 7
T 8	11 0 38	16°48'18	8♌53	25° 2	14°30	19°45	28°20	7° 6	11°40	15°18	12°15	18°29	19°59	25°27	2°46	T 8
F 9	11 4 35	17°48'25	20°58	24°17	15°43	20°28	28°31	7°D 6	11°38	15°19	12°13	18°24	19°55	25°34	2°51	F 9
S 10	11 8 31	18°48'29	2♍55	23°26	16°57	21°11	28°43	7° 6	11°36	15°20	12°12	18°18	19°52	25°40	2°55	S 10
S 11	11 12 28	19°48'32	14°48	22°31	18°11	21°53	28°54	7° 6	11°34	15°22	12°10	18°14	19°49	25°47	2°59	S 11
M12	11 16 24	20°48'33	26°37	21°32	19°24	22°36	29° 5	7° 6	11°33	15°23	12° 8	18°10	19°46	25°54	3° 3	M12
T 13	11 20 21	21°48'32	8♎25	20°32	20°38	23°19	29°16	7° 7	11°31	15°25	12° 7	18° 9	19°43	26° 0	3° 7	T 13
W14	11 24 18	22°48'29	20°14	19°32	21°51	24° 2	29°27	7° 7	11°29	15°26	12° 5	18°D 8	19°40	26° 7	3°11	W14
T 15	11 28 14	23°48'25	2♏ 7	18°33	23° 4	24°45	29°38	7° 8	11°27	15°28	12° 4	18° 9	19°36	26°14	3°15	T 15
F 16	11 32 11	24°48'19	14° 6	17°37	24°18	25°27	29°49	7° 8	11°26	15°29	12° 2	18°10	19°33	26°20	3°19	F 16
S 17	11 36 7	25°48'11	26°16	16°43	25°31	26°10	29°59	7° 9	11°24	15°31	12° 1	18°12	19°30	26°27	3°23	S 17
S 18	11 40 4	26°48'01	8♐40	15°54	26°44	26°53	0♒10	7°10	11°22	15°33	11°59	18°14	19°27	26°34	3°27	S 18
M19	11 44 0	27°47'50	21°22	15°10	27°57	27°36	0°20	7°11	11°21	15°34	11°58	18°14	19°24	26°40	3°31	M19
T 20	11 47 57	28°47'37	4♑27	14°32	29°10	28°19	0°31	7°12	11°19	15°36	11°56	18°R14	19°20	26°47	3°35	T 20
W21	11 51 53	29°47'23	17°57	14° 0	0♉23	29° 2	0°41	7°13	11°18	15°37	11°55	18°14	19°17	26°54	3°39	W21
T 22	11 55 50	0♈47'06	1♒53	13°33	1°36	29°45	0°51	7°15	11°16	15°39	11°53	18°12	19°14	27° 0	3°43	T 22
F 23	11 59 47	1°46'48	16°17	13°13	2°49	0♒28	1° 1	7°16	11°15	15°41	11°52	18°10	19°11	27° 7	3°46	F 23
S 24	12 3 43	2°46'29	1♓ 3	13° 0	4° 2	1°11	1°11	7°18	11°13	15°43	11°51	18° 8	19° 8	27°14	3°50	S 24
S 25	12 7 40	3°46'07	16° 7	12°52	5°15	1°54	1°21	7°19	11°12	15°44	11°49	18° 6	19° 5	27°20	3°54	S 25
M26	12 11 36	4°45'43	1♈20	12°D51	6°28	2°37	1°31	7°21	11°11	15°46	11°48	18° 5	19° 1	27°27	3°58	M26
T 27	12 15 33	5°45'18	16°31	12°55	7°40	3°20	1°40	7°23	11°10	15°48	11°46	18°D 5	18°58	27°34	4° 2	T 27
W28	12 19 29	6°44'50	1♉32	13° 5	8°53	4° 3	1°50	7°25	11° 8	15°50	11°45	18° 5	18°55	27°40	4° 5	W28
T 29	12 23 26	7°44'21	16°15	13°20	10° 6	4°46	1°59	7°27	11° 7	15°52	11°44	18° 5	18°52	27°47	4° 9	T 29
F 30	12 27 22	8°43'49	0♊33	13°41	11°18	5°29	2° 8	7°29	11° 6	15°54	11°42	18° 6	18°49	27°54	4°13	F 30
S 31	12 31 19	9♈43'15	14♊25	14♓ 6	12♉31	6♒12	2♒17	7♋32	11♌ 5	15♉55	11♍41	18♈ 7	18♈46	28♍ 0	4♓16	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	7s54	15n39	1n41	0n45	2n22	1n26	0s59	23s 8	0s33	20s53	0s 8	22n39	0s35	17n52	0n42	14n43	1s44	19n21	13n32	7n19	7n57	4n10	5s21	5n40
F 2	7 31	20 55	2 50	1 4	2 35	1 57	0 57	23 4	0 34	20 50	0 8	22 39	0 35	17 52	0 42	14 43	1 43	19 22	13 32	7 20	7 55	4 6	5 19	5 40
S 3	7 8	24 54	3 47	1 19	2 48	2 28	0 54	23 0	0 34	20 48	0 8	22 39	0 34	17 53	0 42	14 43	1 43	19 22	13 32	7 20	7 54	4 3	5 18	5 40
S 4	6 45	27 25	4 30	1 28	3 0	3 0	0 52	22 56	0 35	20 46	0 9	22 39	0 34	17 54	0 42	14 44	1 43	19 23	13 32	7 20	7 53	4 0	5 17	5 40
M 5	6 22	28 22	4 58	1 33	3 11	3 31	0 50	22 51	0 36	20 44	0 9	22 39	0 34	17 54	0 42	14 44	1 43	19 24	13 32	7 19	7 52	3 56	5 15	5 40
T 6	5 59	27 48	5 11	1 33	3 20	4 2	0 47	22 46	0 37	20 42	0 9	22 40	0 34	17 55	0 42	14 45	1 43	19 24	13 32	7 18	7 51	3 53	5 14	5 40
W 7	5 36	25 51	5 9	1 28	3 28	4 33	0 45	22 41	0 38	20 39	0 9	22 40	0 34	17 55	0 41	14 45	1 43	19 25	13 32	7 16	7 49	3 50	5 12	5 40
T 8	5 12	22 43	4 52	1 18	3 34	5 3	0 43	22 36	0 39	20 37	0 9	22 40	0 34	17 56	0 41	14 46	1 43	19 26	13 32	7 14	7 48	3 46	5 11	5 40
F 9	4 49	18 39	4 23	1 4	3 38	5 34	0 40	22 31	0 40	20 35	0 9	22 40	0 33	17 56	0 41	14 46	1 43	19 26	13 32	7 12	7 47	3 43	5 9	5 40
S 10	4 25	13 53	3 43	0 45	3 40	6 5	0 37	22 25	0 41	20 33	0 9	22 40	0 33	17 57	0 41	14 46	1 43	19 27	13 32	7 10	7 46	3 39	5 8	5 40
S 11	4 2	8 38	2 53	0 23	3 39	6 35	0 35	22 20	0 42	20 31	0 9	22 40	0 33	17 57	0 41	14 47	1 43	19 27	13 32	7 8	7 45	3 36	5 6	5 40
M12	3 38	3 7	1 56	0s 2	3 37	7 5	0 32	22 14	0 43	20 29	0 9	22 41	0 33	17 58	0 41	14 47	1 43	19 28	13 32	7 7	7 43	3 33	5 5	5 40
T 13	3 15	2s31	0 53	0 29	3 32	7 36	0 30	22 7	0 44	20 26	0 10	22 41	0 33	17 58	0 41	14 48	1 43	19 29	13 32	7 6	7 42	3 29	5 3	5 41
W14	2 51	8 5	0s12	0 59	3 26	8 5	0 27	22 1	0 45	20 24	0 10	22 41	0 33	17 59	0 41	14 48	1 43	19 29	13 32	7 6	7 41	3 26	5 2	5 41
T 15	2 27	13 23	1 16	1 29	3 18	8 35	0 24	21 54	0 46	20 22	0 10	22 41	0 32	17 59	0 41	14 49	1 43	19 30	13 32	7 7	7 40	3 23	5 0	5 41
F 16	2 4	18 15	2 18	2 0	3 8	9 5	0 21	21 47	0 47	20 20	0 10	22 41	0 32	18 0	0 41	14 49	1 43	19 30	13 32	7 7	7 39	3 19	4 59	5 41
S 17	1 40	22 27	3 15	2 31	2 57	9 34	0 18	21 40	0 48	20 18	0 10	22 41	0 32	18 0	0 41	14 50	1 43	19 31	13 32	7 8	7 37	3 16	4 57	5 41
S 18	1 16	25 44	4 4	3 1	2 45	10 3	0 15	21 33	0 49	20 16	0 10	22 41	0 32	18 1	0 41	14 50	1 43	19 32	13 32	7 8	7 36	3 12	4 56	5 41
M19	0 53	27 50	4 42	3 31	2 31	10 32	0 13	21 26	0 50	20 14	0 10	22 41	0 32	18 1	0 41	14 51	1 43	19 32	13 32	7 9	7 35	3 9	4 54	5 41
T 20	0 29	28 27	5 7	3 58	2 17	11 1	0 10	21 18	0 51	20 11	0 10	22 41	0 32	18 2	0 41	14 51	1 43	19 33	13 32	7 9	7 34	3 6	4 53	5 41
W21	0 5	27 26	5 16	4 24	2 3	11 30	0 7	21 10	0 52	20 9	0 11	22 42	0 32	18 2	0 41	14 52	1 43	19 33	13 32	7 8	7 33	3 2	4 51	5 41
T 22	0n19	24 42	5 7	4 48	1 48	11 58	0 4	21 2	0 52	20 7	0 11	22 42	0 31	18 2	0 41	14 52	1 43	19 34	13 32	7 8	7 31	2 59	4 50	5 41
F 23	0 42	20 22	4 39	5 10	1 33	12 26	0 1	20 54	0 53	20 5	0 11	22 42	0 31	18 3	0 41	14 53	1 42	19 34	13 32	7 7	7 30	2 55	4 48	5 41
S 24	1 6	14 42	3 52	5 29	1 18	12 53	0n 2	20 46	0 54	20 3	0 11	22 42	0 31	18 3	0 41	14 53	1 42	19 35	13 32	7 6	7 29	2 52	4 47	5 42
S 25	1 30	8 3	2 48	5 46	1 3	13 21	0 6	20 37	0 55	20 1	0 11	22 42	0 31	18 3	0 41	14 54	1 42	19 35	13 32	7 6	7 28	2 49	4 45	5 42
M26	1 53	0 52	1 32	6 0	0 48	13 48	0 9	20 28	0 56	19 59	0 11	22 42	0 31	18 4	0 41	14 55	1 42	19 36	13 32	7 5	7 27	2 45	4 44	5 42
T 27	2 17	6n21	0 9	6 11	0 33	14 14	0 12	20 19	0 57	19 57	0 11	22 42	0 31	18 4	0 41	14 55	1 42	19 36	13 32	7 5	7 25	2 42	4 42	5 42
W28	2 41	13 9	1n14	6 21	0 19	14 41	0 15	20 10	0 59	19 55	0 12	22 42	0 30	18 4	0 41	14 56	1 42	19 37	13 31	7 5	7 24	2 38	4 41	5 42
T 29	3 4	19 4	2 30	6 28	0 5	15 7	0 18	20 1	1 0	19 53	0 12	22 42	0 30	18 5	0 41	14 56	1 42	19 37	13 31	7 5	7 23	2 35	4 40	5 42
F 30	3 27	23 44	3 35	6 32	0s 8	15 32	0 21	19 52	1 1	19 51	0 12	22 42	0 30	18 5	0 41	14 57	1 42	19 37	13 31	7 6	7 22	2 32	4 38	5 42
S 31	3n51	26n53	4n24	6s34	0s21	15n58	0n24	19s42	1s 2	19s49	0s12	22n42	0s30	18n 5	0n41	14n57	1s42	19n38	13n31	7n 6	7n21	2n28	4s37	5n42

Julian Day Number = 2528304.5, Delta T = 173.27 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'38, Lahiri = 26°47'39

ASTRODIENST EPHEMERIS for the year 2210
geocentric

APRIL 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	12 35 16	10♈42'38	27♊50	14♓36	13♉43	6♒55	2♒26	7♋34	11°R 4	15♉57	11°R39	18♈ 8	18♈42	28♍ 7	4♓20	S 1
M 2	12 39 12	11°41'59	10♋51	15°10	14°55	7°38	2°35	7°37	11♌ 3	15°59	11♍38	18°R 8	18°39	28°14	4°23	M 2
T 3	12 43 9	12°41'18	23°30	15°48	16° 7	8°21	2°44	7°39	11° 3	16° 1	11°37	18° 8	18°36	28°20	4°27	T 3
W 4	12 47 5	13°40'35	5♌51	16°30	17°19	9° 4	2°53	7°42	11° 2	16° 3	11°36	18° 7	18°33	28°27	4°30	W 4
T 5	12 51 2	14°39'49	17°58	17°16	18°31	9°47	3° 1	7°45	11° 1	16° 5	11°34	18° 7	18°30	28°33	4°34	T 5
F 6	12 54 58	15°39'01	29°56	18° 5	19°43	10°30	3°10	7°48	11° 0	16° 7	11°33	18° 7	18°26	28°40	4°37	F 6
S 7	12 58 55	16°38'11	11♍47	18°57	20°55	11°13	3°18	7°51	11° 0	16° 9	11°32	18° 6	18°23	28°47	4°41	S 7
S 8	13 2 51	17°37'18	23°35	19°53	22° 7	11°56	3°26	7°54	10°59	16°11	11°31	18° 6	18°20	28°53	4°44	S 8
M 9	13 6 48	18°36'24	5♎23	20°51	23°19	12°40	3°34	7°57	10°58	16°13	11°29	18°D 6	18°17	29° 0	4°47	M 9
T 10	13 10 44	19°35'27	17°13	21°52	24°31	13°23	3°42	8° 1	10°58	16°15	11°28	18°R 6	18°14	29° 7	4°51	T 10
W11	13 14 41	20°34'28	29° 8	22°56	25°42	14° 6	3°49	8° 4	10°57	16°17	11°27	18° 6	18°11	29°13	4°54	W11
T 12	13 18 38	21°33'27	11♏10	24° 2	26°54	14°49	3°57	8° 8	10°57	16°19	11°26	18° 6	18° 7	29°20	4°57	T 12
F 13	13 22 34	22°32'25	23°19	25°11	28° 5	15°32	4° 4	8°11	10°57	16°22	11°25	18° 6	18° 4	29°27	5° 0	F 13
S 14	13 26 31	23°31'20	5♐40	26°22	29°16	16°15	4°12	8°15	10°56	16°24	11°24	18° 5	18° 1	29°33	5° 3	S 14
S 15	13 30 27	24°30'14	18°14	27°35	0♊27	16°59	4°19	8°19	10°56	16°26	11°23	18° 4	17°58	29°40	5° 7	S 15
M16	13 34 24	25°29'06	1♑ 2	28°51	1°39	17°42	4°26	8°23	10°56	16°28	11°22	18° 3	17°55	29°47	5°10	M16
T 17	13 38 20	26°27'57	14° 9	0♈ 8	2°50	18°25	4°32	8°27	10°56	16°30	11°21	18° 3	17°52	29°53	5°13	T 17
W18	13 42 17	27°26'45	27°35	1°28	4° 1	19° 8	4°39	8°31	10°56	16°32	11°20	18°D 3	17°48	29°59	5°16	W18
T 19	13 46 14	28°25'32	11♒22	2°49	5°11	19°51	4°46	8°35	10°D56	16°34	11°19	18° 3	17°45	0♎ 7	5°18	T 19
F 20	13 50 10	29°24'17	25°30	4°13	6°22	20°35	4°52	8°39	10°56	16°37	11°18	18° 3	17°42	0°13	5°21	F 20
S 21	13 54 7	0♉23'01	9♓58	5°38	7°33	21°18	4°58	8°43	10°56	16°39	11°17	18° 4	17°39	0°20	5°24	S 21
S 22	13 58 3	1°21'43	24°44	7° 5	8°44	22° 1	5° 4	8°48	10°56	16°41	11°16	18° 5	17°36	0°27	5°27	S 22
M23	14 2 0	2°20'23	9♈40	8°34	9°54	22°44	5°10	8°52	10°56	16°43	11°15	18° 6	17°32	0°33	5°30	M23
T 24	14 5 56	3°19'01	24°40	10° 4	11° 4	23°28	5°16	8°57	10°57	16°45	11°14	18°R 6	17°29	0°40	5°32	T 24
W25	14 9 53	4°17'37	9♉36	11°37	12°15	24°11	5°22	9° 2	10°57	16°47	11°13	18° 5	17°26	0°47	5°35	W25
T 26	14 13 49	5°16'12	24°19	13°11	13°25	24°54	5°27	9° 6	10°57	16°50	11°13	18° 4	17°23	0°53	5°38	T 26
F 27	14 17 46	6°14'44	8♊43	14°47	14°35	25°37	5°32	9°11	10°58	16°52	11°12	18° 1	17°20	1° 0	5°40	F 27
S 28	14 21 42	7°13'15	22°43	16°24	15°45	26°20	5°37	9°16	10°58	16°54	11°11	17°59	17°17	1° 6	5°43	S 28
S 29	14 25 39	8°11'43	6♋16	18° 4	16°55	27° 3	5°42	9°21	10°59	16°56	11°10	17°56	17°13	1°13	5°45	S 29
M30	14 29 36	9♉10'10	19♋23	19♈45	18♊ 5	27♒47	5♒47	9♋26	10♌59	16♉59	11♍10	17♈54	17♈10	1♎20	5♓47	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	4n14	28n22	4n58	6s34	0s33	16n23	0n28	19s32	1s 3	19s47	0s12	22n42	0s30	18n 5	0n41	14n58	1s42	19n38	13n31	7n 6	7n19	2n25	4s35	5n43	
M 2	4 37	28 12	5 15	6 31	0 44	16 47	0 31	19 22	1 4	19 46	0 12	22 42	0 30	18 6	0 41	14 59	1 42	19 39	13 31	7 6	7 18	2 21	4 34	5 43	
T 3	5 0	26 34	5 16	6 27	0 56	17 11	0 34	19 12	1 5	19 44	0 12	22 42	0 30	18 6	0 41	14 59	1 42	19 39	13 31	7 6	7 17	2 18	4 32	5 43	
W 4	5 23	23 40	5 3	6 20	1 6	17 35	0 37	19 2	1 6	19 42	0 13	22 42	0 29	18 6	0 41	15 0	1 42	19 39	13 31	7 6	7 16	2 15	4 31	5 43	
T 5	5 46	19 48	4 36	6 12	1 16	17 58	0 40	18 51	1 7	19 40	0 13	22 42	0 29	18 6	0 41	15 0	1 42	19 40	13 30	7 6	7 14	2 11	4 30	5 43	
F 6	6 9	15 11	3 57	6 1	1 26	18 21	0 44	18 40	1 8	19 38	0 13	22 42	0 29	18 6	0 41	15 1	1 42	19 40	13 30	7 6	7 13	2 8	4 28	5 43	
S 7	6 32	10 2	3 8	5 49	1 34	18 43	0 47	18 30	1 9	19 37	0 13	22 42	0 29	18 6	0 41	15 2	1 42	19 40	13 30	7 6	7 12	2 4	4 27	5 44	
S 8	6 55	4 34	2 12	5 35	1 43	19 5	0 50	18 19	1 10	19 35	0 13	22 42	0 29	18 7	0 41	15 2	1 42	19 41	13 30	7 6	7 11	2 1	4 25	5 44	
M 9	7 17	1s 4	1 10	5 19	1 50	19 26	0 53	18 8	1 11	19 33	0 13	22 42	0 29	18 7	0 41	15 3	1 42	19 41	13 30	7 6	7 10	1 58	4 24	5 44	
T 10	7 39	6 41	0 5	5 1	1 58	19 47	0 56	17 56	1 12	19 31	0 13	22 42	0 29	18 7	0 41	15 3	1 42	19 41	13 29	7 6	7 8	1 54	4 23	5 44	
W11	8 2	12 6	1s 1	4 42	2 4	20 8	0 59	17 45	1 13	19 30	0 14	22 42	0 28	18 7	0 41	15 4	1 42	19 41	13 29	7 6	7 7	1 51	4 21	5 44	
T 12	8 24	17 8	2 5	4 21	2 10	20 27	1 3	17 33	1 14	19 28	0 14	22 42	0 28	18 7	0 41	15 5	1 42	19 42	13 29	7 5	7 6	1 47	4 20	5 45	
F 13	8 46	21 33	3 3	3 59	2 16	20 47	1 6	17 21	1 15	19 27	0 14	22 42	0 28	18 7	0 41	15 5	1 42	19 42	13 29	7 5	7 5	1 44	4 19	5 45	
S 14	9 8	25 5	3 55	3 36	2 20	21 6	1 9	17 10	1 16	19 25	0 14	22 42	0 28	18 7	0 41	15 6	1 42	19 42	13 29	7 5	7 4	1 41	4 17	5 45	
S 15	9 29	27 28	4 35	3 10	2 25	21 24	1 12	16 58	1 17	19 23	0 14	22 41	0 28	18 7	0 41	15 6	1 42	19 42	13 28	7 5	7 2	1 37	4 16	5 45	
M16	9 51	28 28	5 3	2 44	2 29	21 42	1 15	16 45	1 18	19 22	0 14	22 41	0 28	18 7	0 40	15 7	1 42	19 43	13 28	7 4	7 1	1 34	4 15	5 45	
T 17	10 12	27 55	5 17	2 16	2 32	21 59	1 18	16 33	1 19	19 20	0 14	22 41	0 28	18 7	0 40	15 8	1 42	19 43	13 28	7 4	7 0	1 30	4 14	5 46	
W18	10 33	25 44	5 13	1 47	2 35	22 15	1 21	16 21	1 20	19 19	0 15	22 41	0 27	18 7	0 40	15 8	1 42	19 43	13 28	7 4	6 59	1 27	4 12	5 46	
T 19	10 54	22 1	4 51	1 17	2 37	22 31	1 24	16 8	1 22	19 18	0 15	22 41	0 27	18 7	0 40	15 9	1 42	19 43	13 28	7 4	6 58	1 23	4 11	5 46	
F 20	11 15	16 58	4 12	0 45	2 38	22 47	1 27	15 55	1 23	19 16	0 15	22 41	0 27	18 7	0 40	15 10	1 42	19 43	13 27	7 5	6 56	1 20	4 10	5 46	
S 21	11 36	10 51	3 16	0 12	2 39	23 1	1 30	15 42	1 24	19 15	0 15	22 41	0 27	18 7	0 40	15 10	1 42	19 43	13 27	7 5	6 55	1 17	4 9	5 47	
S 22	11 56	4 1	2 6	0n22	2 40	23 16	1 33	15 30	1 25	19 14	0 15	22 41	0 27	18 7	0 40	15 11	1 42	19 44	13 27	7 5	6 54	1 13	4 7	5 47	
M23	12 16	3n 7	0 47	0 56	2 40	23 29	1 36	15 16	1 26	19 12	0 15	22 40	0 27	18 7	0 40	15 11	1 42	19 44	13 27	7 6	6 53	1 10	4 6	5 47	
T 24	12 36	10 7	0n36	1 32	2 39	23 42	1 38	15 3	1 27	19 11	0 16	22 40	0 27	18 7	0 40	15 12	1 42	19 44	13 26	7 6	6 51	1 6	4 5	5 47	
W25	12 56	16 31	1 56	2 10	2 38	23 55	1 41	14 50	1 28	19 10	0 16	22 40	0 26	18 7	0 40	15 13	1 42	19 44	13 26	7 5	6 50	1 3	4 4	5 47	
T 26	13 16	21 51	3 7	2 48	2 37	24 6	1 44	14 36	1 29	19 9	0 16	22 40	0 26	18 7	0 40	15 13	1 42	19 44	13 26	7 5	6 49	1 0	4 3	5 48	
F 27	13 35	25 46	4 5	3 26	2 35	24 17	1 47	14 23	1 30	19 8	0 16	22 40	0 26	18 6	0 40	15 14	1 42	19 44	13 26	7 4	6 48	0 56	4 1	5 48	
S 28	13 55	27 58	4 46	4 6	2 32	24 28	1 49	14 9	1 31	19 6	0 16	22 39	0 26	18 6	0 40	15 15	1 42	19 44	13 25	7 3	6 47	0 53	4 0	5 48	
S 29	14 13	28 25	5 9	4 47	2 29	24 38	1 52	13 56	1 32	19 5	0 16	22 39	0 26	18 6	0 40	15 15	1 42	19 44	13 25	7 2	6 45	0 49	3 59	5 49	
M30	14n32	27n13	5n15	5n29	2s25	24n47	1n54	13s42	1s33	19s 4	0s17	22n39	0s26	18n 6	0n40	15n16	1s41	19n44	13n25	7n 1	6n44	0n46	3s58	5n49	

Julian Day Number = 2528335.5, Delta T = 173.36 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'43, Lahiri = 26°47'43

ASTRODIENST EPHEMERIS for the year 2210
geocentric

MAY 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	14 33 32	10♉ 8'34	2♌ 6	21♈28	19♊14	28♒30	5♒52	9♋31	11♌ 0	17♉ 1	11°R 9	17°R53	17♈ 7	1♎26	5♓50	T 1
W 2	14 37 29	11° 6'56	14°29	23°12	20°24	29°13	5°56	9°37	11° 1	17° 3	11♍ 8	17°D53	17° 4	1°33	5°52	W 2
T 3	14 41 25	12° 5'16	26°35	24°59	21°33	29°56	6° 0	9°42	11° 1	17° 5	11° 8	17♈54	17° 1	1°40	5°54	T 3
F 4	14 45 22	13° 3'34	8♍31	26°47	22°43	0♓39	6° 4	9°47	11° 2	17° 8	11° 7	17°55	16°58	1°46	5°57	F 4
S 5	14 49 18	14° 1'50	20°20	28°36	23°52	1°22	6° 8	9°53	11° 3	17°10	11° 7	17°57	16°54	1°53	5°59	S 5
S 6	14 53 15	15° 0'03	2♎ 8	0♉28	25° 1	2° 5	6°12	9°58	11° 4	17°12	11° 6	17°59	16°51	2° 0	6° 1	S 6
M 7	14 57 11	15°58'15	13°57	2°21	26°10	2°48	6°15	10° 4	11° 5	17°14	11° 6	17°R59	16°48	2° 6	6° 3	M 7
T 8	15 1 8	16°56'25	25°52	4°16	27°18	3°31	6°19	10°10	11° 6	17°17	11° 5	17°59	16°45	2°13	6° 5	T 8
W 9	15 5 5	17°54'34	7♏55	6°13	28°27	4°15	6°22	10°15	11° 7	17°19	11° 5	17°58	16°42	2°20	6° 7	W 9
T 10	15 9 1	18°52'40	20° 9	8°12	29°36	4°58	6°25	10°21	11° 8	17°21	11° 4	17°55	16°38	2°26	6° 9	T 10
F 11	15 12 58	19°50'45	2♐34	10°12	0♋44	5°41	6°28	10°27	11° 9	17°23	11° 4	17°50	16°35	2°33	6°10	F 11
S 12	15 16 54	20°48'49	15°12	12°14	1°52	6°24	6°30	10°33	11°10	17°26	11° 4	17°45	16°32	2°40	6°12	S 12
S 13	15 20 51	21°46'51	28° 3	14°18	3° 0	7° 7	6°33	10°39	11°12	17°28	11° 3	17°39	16°29	2°46	6°14	S 13
M14	15 24 47	22°44'51	11♑ 7	16°23	4° 8	7°50	6°35	10°45	11°13	17°30	11° 3	17°34	16°26	2°53	6°16	M14
T 15	15 28 44	23°42'50	24°25	18°29	5°16	8°32	6°37	10°51	11°14	17°32	11° 3	17°30	16°23	3° 0	6°17	T 15
W16	15 32 41	24°40'48	7♒57	20°37	6°24	9°15	6°39	10°57	11°16	17°35	11° 3	17°27	16°19	3° 6	6°19	W16
T 17	15 36 37	25°38'44	21°43	22°46	7°31	9°58	6°41	11° 3	11°17	17°37	11° 2	17°D26	16°16	3°13	6°20	T 17
F 18	15 40 34	26°36'40	5♓43	24°55	8°38	10°41	6°42	11°10	11°19	17°39	11° 2	17°26	16°13	3°19	6°22	F 18
S 19	15 44 30	27°34'33	19°56	27° 6	9°45	11°24	6°44	11°16	11°20	17°41	11° 2	17°27	16°10	3°26	6°23	S 19
S 20	15 48 27	28°32'26	4♈20	29°17	10°52	12° 7	6°45	11°22	11°22	17°44	11° 2	17°28	16° 7	3°33	6°24	S 20
M21	15 52 23	29°30'18	18°53	1♊28	11°59	12°50	6°46	11°29	11°23	17°46	11° 2	17°R29	16° 3	3°39	6°26	M21
T 22	15 56 20	0♊28'08	3♉31	3°39	13° 6	13°32	6°47	11°35	11°25	17°48	11° 2	17°28	16° 0	3°46	6°27	T 22
W23	16 0 16	1°25'57	18° 7	5°50	14°12	14°15	6°47	11°42	11°27	17°50	11°D 2	17°25	15°57	3°53	6°28	W23
T 24	16 4 13	2°23'45	2♊36	8° 1	15°19	14°58	6°48	11°48	11°29	17°53	11° 2	17°20	15°54	3°59	6°29	T 24
F 25	16 8 10	3°21'32	16°51	10°10	16°25	15°40	6°48	11°55	11°30	17°55	11° 2	17°13	15°51	4° 6	6°30	F 25
S 26	16 12 6	4°19'17	0♋46	12°19	17°31	16°23	6°R48	12° 2	11°32	17°57	11° 2	17° 5	15°48	4°13	6°31	S 26
S 27	16 16 3	5°17'01	14°19	14°26	18°36	17° 6	6°48	12° 9	11°34	17°59	11° 2	16°58	15°44	4°19	6°32	S 27
M28	16 19 59	6°14'43	27°27	16°31	19°42	17°48	6°47	12°15	11°36	18° 1	11° 2	16°51	15°41	4°26	6°33	M28
T 29	16 23 56	7°12'24	10♌13	18°35	20°47	18°30	6°47	12°22	11°38	18° 3	11° 2	16°46	15°38	4°33	6°33	T 29
W30	16 27 52	8°10'03	22°37	20°37	21°52	19°13	6°46	12°29	11°40	18° 6	11° 3	16°42	15°35	4°39	6°34	W30
T 31	16 31 49	9♊ 7'40	4♍45	22♊36	22♋57	19♓55	6♒45	12♋36	11♌42	18♉ 8	11♍ 3	16°D41	15♈32	4♎46	6♓35	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	14n51	24n38	5n 6	6n11	2s21	24n55	1n57	13s28	1s35	19s 3	0s17	22n39	0s26	18n 6	0n40	15n17	1s41	19n44	13n24	7n 1	6n43	0n42	3s57	5n49
W 2	15 9	20 58	4 42	6 54	2 16	25 3	1 59	13 14	1 36	19 2	0 17	22 39	0 26	18 5	0 40	15 17	1 41	19 44	13 24	7 1	6 42	0 39	3 56	5 49
T 3	15 27	16 30	4 6	7 38	2 11	25 10	2 1	13 0	1 37	19 2	0 17	22 38	0 25	18 5	0 40	15 18	1 41	19 44	13 24	7 1	6 41	0 36	3 55	5 50
F 4	15 45	11 28	3 20	8 22	2 5	25 16	2 4	12 45	1 38	19 1	0 17	22 38	0 25	18 5	0 40	15 19	1 41	19 44	13 24	7 1	6 39	0 32	3 54	5 50
S 5	16 2	6 4	2 26	9 7	1 59	25 22	2 6	12 31	1 39	19 0	0 17	22 38	0 25	18 5	0 40	15 19	1 41	19 44	13 23	7 2	6 38	0 29	3 53	5 50
S 6	16 19	0 28	1 26	9 52	1 52	25 27	2 8	12 17	1 40	18 59	0 18	22 37	0 25	18 4	0 40	15 20	1 41	19 44	13 23	7 3	6 37	0 25	3 52	5 50
M 7	16 36	5s 9	0 22	10 38	1 45	25 32	2 10	12 2	1 41	18 59	0 18	22 37	0 25	18 4	0 40	15 20	1 41	19 44	13 23	7 3	6 36	0 22	3 51	5 51
T 8	16 53	10 39	0s43	11 24	1 38	25 35	2 12	11 47	1 42	18 58	0 18	22 37	0 25	18 4	0 40	15 21	1 41	19 44	13 22	7 3	6 34	0 18	3 50	5 51
W 9	17 9	15 49	1 47	12 10	1 30	25 38	2 14	11 33	1 43	18 57	0 18	22 37	0 25	18 3	0 40	15 22	1 41	19 43	13 22	7 2	6 33	0 15	3 49	5 51
T 10	17 25	20 27	2 47	12 57	1 21	25 41	2 16	11 18	1 44	18 57	0 18	22 36	0 25	18 3	0 40	15 22	1 41	19 43	13 22	7 1	6 32	0 12	3 48	5 52
F 11	17 41	24 15	3 40	13 43	1 12	25 42	2 18	11 3	1 45	18 56	0 18	22 36	0 24	18 3	0 40	15 23	1 41	19 43	13 21	6 59	6 31	0 8	3 47	5 52
S 12	17 56	26 57	4 23	14 29	1 3	25 43	2 19	10 48	1 46	18 56	0 19	22 36	0 24	18 2	0 40	15 24	1 41	19 43	13 21	6 57	6 30	0 5	3 46	5 52
S 13	18 12	28 17	4 53	15 16	0 54	25 44	2 21	10 33	1 48	18 55	0 19	22 35	0 24	18 2	0 40	15 24	1 41	19 43	13 21	6 55	6 28	0 1	3 45	5 52
M14	18 26	28 5	5 9	16 1	0 44	25 43	2 23	10 18	1 49	18 55	0 19	22 35	0 24	18 2	0 40	15 25	1 41	19 43	13 20	6 53	6 27	0s 2	3 44	5 53
T 15	18 41	26 17	5 9	16 46	0 34	25 42	2 24	10 3	1 50	18 54	0 19	22 34	0 24	18 1	0 40	15 25	1 41	19 42	13 20	6 52	6 26	0 6	3 43	5 53
W16	18 55	22 57	4 52	17 31	0 23	25 41	2 25	9 48	1 51	18 54	0 19	22 34	0 24	18 1	0 40	15 26	1 41	19 42	13 20	6 51	6 25	0 9	3 42	5 53
T 17	19 9	18 19	4 18	18 14	0 13	25 38	2 27	9 33	1 52	18 54	0 19	22 34	0 24	18 0	0 40	15 27	1 41	19 42	13 19	6 50	6 24	0 12	3 42	5 54
F 18	19 23	12 37	3 28	18 56	0 2	25 35	2 28	9 18	1 53	18 54	0 20	22 33	0 24	18 0	0 40	15 27	1 41	19 42	13 19	6 50	6 22	0 16	3 41	5 54
S 19	19 36	6 12	2 24	19 37	0n 8	25 32	2 29	9 2	1 54	18 54	0 20	22 33	0 23	18 0	0 39	15 28	1 41	19 42	13 19	6 51	6 21	0 19	3 40	5 54
S 20	19 49	0n38	1 11	20 17	0 19	25 27	2 30	8 47	1 55	18 53	0 20	22 32	0 23	17 59	0 39	15 29	1 41	19 41	13 18	6 51	6 20	0 23	3 39	5 55
M21	20 1	7 31	0n 8	20 54	0 29	25 22	2 31	8 32	1 56	18 53	0 20	22 32	0 23	17 59	0 39	15 29	1 42	19 41	13 18	6 51	6 19	0 26	3 38	5 55
T 22	20 14	14 1	1 26	21 30	0 39	25 17	2 31	8 16	1 57	18 53	0 20	22 32	0 23	17 58	0 39	15 30	1 42	19 41	13 18	6 51	6 17	0 30	3 38	5 55
W23	20 26	19 45	2 38	22 4	0 49	25 11	2 32	8 1	1 58	18 53	0 21	22 31	0 23	17 58	0 39	15 30	1 42	19 40	13 17	6 50	6 16	0 33	3 37	5 56
T 24	20 37	24 15	3 40	22 35	0 59	25 4	2 33	7 45	1 59	18 53	0 21	22 31	0 23	17 57	0 39	15 31	1 42	19 40	13 17	6 48	6 15	0 36	3 36	5 56
F 25	20 48	27 11	4 26	23 4	1 8	24 56	2 33	7 30	2 0	18 54	0 21	22 30	0 23	17 57	0 39	15 32	1 42	19 40	13 17	6 45	6 14	0 40	3 36	5 56
S 26	20 59	28 20	4 56	23 31	1 17	24 48	2 33	7 14	2 1	18 54	0 21	22 30	0 23	17 56	0 39	15 32	1 42	19 39	13 16	6 42	6 13	0 43	3 35	5 56
S 27	21 10	27 44	5 8	23 55	1 25	24 39	2 34	6 58	2 2	18 54	0 21	22 29	0 23	17 55	0 39	15 33	1 42	19 39	13 16	6 39	6 11	0 47	3 34	5 57
M28	21 20	25 35	5 3	24 16	1 32	24 30	2 34	6 43	2 3	18 54	0 22	22 29	0 22	17 55	0 39	15 33	1 42	19 39	13 16	6 37	6 10	0 50	3 34	5 57
T 29	21 29	22 12	4 43	24 34	1 39	24 20	2 34	6 27	2 5	18 55	0 22	22 28	0 22	17 54	0 39	15 34	1 42	19 38	13 15	6 35	6 9	0 54	3 33	5 57
W30	21 39	17 54	4 10	24 50	1 46	24 10	2 33	6 11	2 6	18 55	0 22	22 28	0 22	17 54	0 39	15 34	1 42	19 38	13 15	6 34	6 8	0 57	3 33	5 58
T 31	21n48	12n57	3n26	25n 3	1n51	23n59	2n33	5s56	2s 7	18s55	0s22	22n27	0s22	17n53	0n39	15n35	1s42	19n38	13n15	6n33	6n 6	1s 0	3s32	5n58

Julian Day Number = 2528365.5, Delta T = 173.44 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'47, Lahiri = 26°47'47

ASTRODIENST EPHEMERIS for the year 2210
geocentric

JUNE 2210

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	16 35 45	10♊ 5'17	16♍41	24♊33	24♋ 2	20♓38	6°R44	12♋43	11♌45	18♉10	11♍ 3	16♈41	15♈29	4♎53	6♓35	F 1
S 2	16 39 42	11° 2'51	28°31	26°28	25° 6	21°20	6♒42	12°50	11°47	18°12	11° 3	16°42	15°25	4°59	6°36	S 2
S 3	16 43 39	12° 0'25	10♎19	28°20	26°10	22° 2	6°41	12°57	11°49	18°14	11° 4	16°43	15°22	5° 6	6°36	S 3
M 4	16 47 35	12°57'57	22°11	0♋10	27°14	22°44	6°39	13° 4	11°51	18°16	11° 4	16°R43	15°19	5°12	6°37	M 4
T 5	16 51 32	13°55'27	4♏11	1°56	28°18	23°26	6°37	13°11	11°54	18°18	11° 4	16°41	15°16	5°19	6°37	T 5
W 6	16 55 28	14°52'57	16°23	3°40	29°21	24° 8	6°35	13°19	11°56	18°20	11° 5	16°38	15°13	5°26	6°38	W 6
T 7	16 59 25	15°50'25	28°49	5°22	0♌24	24°50	6°33	13°26	11°58	18°22	11° 5	16°31	15° 9	5°32	6°38	T 7
F 8	17 3 21	16°47'53	11♐30	7° 0	1°27	25°32	6°31	13°33	12° 1	18°24	11° 6	16°23	15° 6	5°39	6°38	F 8
S 9	17 7 18	17°45'19	24°29	8°36	2°30	26°14	6°28	13°40	12° 3	18°26	11° 6	16°13	15° 3	5°46	6°38	S 9
S 10	17 11 14	18°42'45	7♑42	10° 9	3°32	26°56	6°25	13°48	12° 6	18°29	11° 7	16° 3	15° 0	5°52	6°38	S 10
M11	17 15 11	19°40'10	21° 9	11°39	4°34	27°38	6°22	13°55	12° 8	18°31	11° 7	15°53	14°57	5°59	6°R38	M11
T 12	17 19 8	20°37'34	4♒48	13° 6	5°36	28°19	6°19	14° 2	12°11	18°33	11° 8	15°44	14°54	6° 6	6°38	T 12
W13	17 23 4	21°34'57	18°36	14°30	6°37	29° 1	6°16	14°10	12°14	18°34	11° 9	15°38	14°50	6°12	6°38	W13
T 14	17 27 1	22°32'20	2♓32	15°51	7°38	29°42	6°12	14°17	12°16	18°36	11° 9	15°34	14°47	6°19	6°38	T 14
F 15	17 30 57	23°29'42	16°34	17° 9	8°39	0♈24	6° 9	14°25	12°19	18°38	11°10	15°33	14°44	6°26	6°38	F 15
S 16	17 34 54	24°27'04	0♈40	18°24	9°39	1° 5	6° 5	14°32	12°22	18°40	11°11	15°D33	14°41	6°32	6°37	S 16
S 17	17 38 50	25°24'25	14°51	19°36	10°39	1°46	6° 1	14°40	12°24	18°42	11°11	15°R33	14°38	6°39	6°37	S 17
M18	17 42 47	26°21'46	29° 4	20°45	11°39	2°28	5°56	14°47	12°27	18°44	11°12	15°32	14°35	6°46	6°36	M18
T 19	17 46 43	27°19'06	13♉17	21°51	12°38	3° 9	5°52	14°55	12°30	18°46	11°13	15°30	14°31	6°52	6°36	T 19
W20	17 50 40	28°16'26	27°29	22°53	13°37	3°50	5°48	15° 2	12°33	18°48	11°14	15°25	14°28	6°59	6°35	W20
T 21	17 54 37	29°13'46	11♊34	23°52	14°35	4°31	5°43	15°10	12°36	18°50	11°15	15°17	14°25	7° 5	6°35	T 21
F 22	17 58 33	0♋11'05	25°28	24°47	15°33	5°12	5°38	15°18	12°39	18°51	11°15	15° 7	14°22	7°12	6°34	F 22
S 23	18 2 30	1° 8'24	9♋ 7	25°39	16°31	5°52	5°33	15°25	12°42	18°53	11°16	14°55	14°19	7°19	6°33	S 23
S 24	18 6 26	2° 5'43	22°29	26°27	17°28	6°33	5°28	15°33	12°45	18°55	11°17	14°43	14°15	7°25	6°33	S 24
M25	18 10 23	3° 3'00	5♌30	27°12	18°25	7°13	5°23	15°41	12°48	18°57	11°18	14°33	14°12	7°32	6°32	M25
T 26	18 14 19	4° 0'17	18°11	27°53	19°21	7°54	5°17	15°48	12°51	18°58	11°19	14°24	14° 9	7°39	6°31	T 26
W27	18 18 16	4°57'33	0♍34	28°29	20°17	8°34	5°12	15°56	12°54	19° 0	11°20	14°17	14° 6	7°45	6°30	W27
T 28	18 22 13	5°54'49	12°41	29° 2	21°13	9°14	5° 6	16° 4	12°57	19° 2	11°21	14°13	14° 3	7°52	6°29	T 28
F 29	18 26 9	6°52'04	24°37	29°30	22° 7	9°54	5° 0	16°11	13° 0	19° 4	11°22	14°11	14° 0	7°59	6°28	F 29
S 30	18 30 6	7♋49'18	6♎27	29♋54	23♌ 2	10♈34	4♒54	16♋19	13♌ 3	19♉ 5	11♍23	14♈11	13♈56	8♎ 5	6♓27	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	21n56	7n37	2n34	25n14	1n56	23n47	2n33	5s40	2s 8	18s56	0s22	22n27	0s22	17n52	0n39	15n36	1s42	19n37	13n14	6n33	6n 5	1s 4	3s32	5n58	
S 2	22 5	2 4	1 36	25 22	2 0	23 35	2 32	5 24	2 9	18 56	0 22	22 26	0 22	17 52	0 39	15 36	1 42	19 37	13 14	6 33	6 4	1 7	3 31	5 59	
S 3	22 12	3s33	0 34	25 28	2 3	23 23	2 32	5 9	2 10	18 57	0 23	22 25	0 22	17 51	0 39	15 37	1 42	19 36	13 14	6 34	6 3	1 11	3 31	5 59	
M 4	22 20	9 5	0s29	25 31	2 6	23 9	2 31	4 53	2 11	18 58	0 23	22 25	0 22	17 50	0 39	15 37	1 42	19 36	13 13	6 34	6 2	1 14	3 30	5 59	
T 5	22 27	14 21	1 32	25 32	2 8	22 56	2 30	4 37	2 12	18 58	0 23	22 24	0 22	17 50	0 39	15 38	1 42	19 35	13 13	6 33	6 0	1 18	3 30	6 0	
W 6	22 34	19 9	2 32	25 30	2 8	22 42	2 29	4 21	2 13	18 59	0 23	22 24	0 21	17 49	0 39	15 38	1 42	19 35	13 13	6 32	5 59	1 21	3 29	6 0	
T 7	22 40	23 13	3 25	25 27	2 9	22 27	2 28	4 6	2 14	19 0	0 23	22 23	0 21	17 48	0 39	15 39	1 42	19 34	13 12	6 29	5 58	1 24	3 29	6 0	
F 8	22 46	26 16	4 10	25 22	2 8	22 12	2 27	3 50	2 15	19 0	0 24	22 22	0 21	17 48	0 39	15 39	1 42	19 34	13 12	6 26	5 57	1 28	3 29	6 1	
S 9	22 51	28 0	4 42	25 14	2 7	21 56	2 25	3 34	2 16	19 1	0 24	22 22	0 21	17 47	0 39	15 40	1 42	19 33	13 12	6 22	5 55	1 31	3 28	6 1	
S 10	22 56	28 11	5 0	25 6	2 4	21 40	2 23	3 19	2 17	19 2	0 24	22 21	0 21	17 46	0 39	15 41	1 42	19 33	13 11	6 18	5 54	1 35	3 28	6 1	
M11	23 1	26 44	5 2	24 55	2 1	21 24	2 22	3 3	2 18	19 3	0 24	22 20	0 21	17 46	0 39	15 41	1 42	19 32	13 11	6 15	5 53	1 38	3 28	6 2	
T 12	23 5	23 41	4 47	24 43	1 58	21 7	2 20	2 47	2 19	19 4	0 24	22 20	0 21	17 45	0 39	15 42	1 42	19 32	13 11	6 11	5 52	1 42	3 27	6 2	
W13	23 9	19 16	4 15	24 30	1 53	20 49	2 18	2 32	2 20	19 5	0 25	22 19	0 21	17 44	0 39	15 42	1 42	19 31	13 10	6 9	5 51	1 45	3 27	6 2	
T 14	23 12	13 48	3 28	24 16	1 48	20 32	2 16	2 16	2 21	19 6	0 25	22 18	0 21	17 43	0 39	15 43	1 42	19 31	13 10	6 7	5 49	1 48	3 27	6 3	
F 15	23 15	7 34	2 28	24 0	1 42	20 14	2 13	2 0	2 21	19 7	0 25	22 18	0 21	17 42	0 39	15 43	1 42	19 30	13 10	6 7	5 48	1 52	3 27	6 3	
S 16	23 18	0 56	1 18	23 43	1 35	19 55	2 11	1 45	2 22	19 8	0 25	22 17	0 20	17 42	0 39	15 44	1 42	19 30	13 9	6 7	5 47	1 55	3 27	6 3	
S 17	23 20	5n47	0 4	23 26	1 28	19 36	2 8	1 29	2 23	19 10	0 25	22 16	0 20	17 41	0 39	15 44	1 42	19 29	13 9	6 7	5 46	1 59	3 26	6 3	
M18	23 22	12 14	1n11	23 8	1 20	19 17	2 5	1 14	2 24	19 11	0 26	22 16	0 20	17 40	0 39	15 45	1 42	19 29	13 9	6 7	5 44	2 2	3 26	6 4	
T 19	23 23	18 4	2 22	22 49	1 11	18 57	2 3	0 58	2 25	19 12	0 26	22 15	0 20	17 39	0 39	15 45	1 42	19 28	13 8	6 6	5 43	2 6	3 26	6 4	
W20	23 24	22 52	3 23	22 29	1 2	18 38	1 59	0 43	2 26	19 13	0 26	22 14	0 20	17 38	0 39	15 45	1 42	19 27	13 8	6 4	5 42	2 9	3 26	6 4	
T 21	23 25	26 18	4 11	22 9	0 51	18 17	1 56	0 28	2 27	19 15	0 26	22 13	0 20	17 38	0 39	15 46	1 42	19 27	13 8	6 1	5 41	2 12	3 26	6 5	
F 22	23 25	28 4	4 44	21 49	0 41	17 57	1 53	0 12	2 28	19 16	0 26	22 13	0 20	17 37	0 39	15 46	1 42	19 26	13 8	5 57	5 39	2 16	3 26	6 5	
S 23	23 25	28 5	5 0	21 28	0 29	17 36	1 49	0n 3	2 29	19 17	0 26	22 12	0 20	17 36	0 39	15 47	1 42	19 25	13 7	5 52	5 38	2 19	3 26	6 5	
S 24	23 24	26 27	4 59	21 7	0 17	17 15	1 45	0 18	2 30	19 19	0 27	22 11	0 20	17 35	0 39	15 47	1 42	19 25	13 7	5 48	5 37	2 23	3 26	6 6	
M25	23 23	23 25	4 42	20 47	0 5	16 54	1 41	0 33	2 31	19 20	0 27	22 10	0 20	17 34	0 39	15 48	1 42	19 24	13 7	5 44	5 36	2 26	3 26	6 6	
T 26	23 21	19 20	4 11	20 26	0s 8	16 32	1 37	0 49	2 31	19 22	0 27	22 9	0 19	17 33	0 39	15 48	1 42	19 23	13 6	5 40	5 35	2 30	3 26	6 6	
W27	23 19	14 31	3 29	20 5	0 22	16 11	1 33	1 4	2 32	19 23	0 27	22 9	0 19	17 32	0 39	15 49	1 42	19 23	13 6	5 38	5 33	2 33	3 26	6 7	
T 28	23 17	9 14	2 39	19 45	0 36	15 49	1 28	1 19	2 33	19 25	0 27	22 8	0 19	17 31	0 39	15 49	1 42	19 22	13 6	5 36	5 32	2 36	3 26	6 7	
F 29	23 14	3 42	1 42	19 25	0 50	15 26	1 24	1 34	2 34	19 27	0 28	22 7	0 19	17 31	0 39	15 49	1 43	19 21	13 5	5 35	5 31	2 40	3 26	6 7	
S 30	23n11	1s56	0n41	19n 5	1s 5	15n 4	1n19	1n48	2s35	19s28	0s28	22n 6	0s19	17n30	0n39	15n50	1s43	19n21	13n 5	5n35	5n30	2s43	3s26	6n 7	

Julian Day Number = 2528396.5, Delta T = 173.53 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'51, Lahiri = 26°47'51

ASTRODIENST EPHEMERIS for the year 2210
geocentric

JULY 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	18 34 2	8♋46'32	18♎15	0♌14	23♌55	11♈14	4°R48	16♋27	13♌ 7	19♉ 7	11♍25	14°R11	13♈53	8♎12	6°R26	S 1
M 2	18 37 59	9°43'46	0♏ 9	0°29	24°48	11°54	4♒42	16°35	13°10	19° 8	11°26	14♈10	13°50	8°19	6♓24	M 2
T 3	18 41 55	10°40'59	12°12	0°40	25°41	12°33	4°35	16°42	13°13	19°10	11°27	14° 8	13°47	8°25	6°23	T 3
W 4	18 45 52	11°38'11	24°29	0°46	26°33	13°13	4°29	16°50	13°16	19°11	11°28	14° 3	13°44	8°32	6°22	W 4
T 5	18 49 48	12°35'23	7♐ 5	0°R47	27°24	13°52	4°22	16°58	13°20	19°13	11°29	13°56	13°41	8°39	6°20	T 5
F 6	18 53 45	13°32'35	20° 0	0°44	28°15	14°31	4°16	17° 6	13°23	19°14	11°31	13°46	13°37	8°45	6°19	F 6
S 7	18 57 42	14°29'47	3♑16	0°36	29° 4	15°10	4° 9	17°14	13°26	19°16	11°32	13°35	13°34	8°52	6°18	S 7
S 8	19 1 38	15°26'59	16°52	0°23	29°54	15°49	4° 2	17°21	13°30	19°17	11°33	13°23	13°31	8°58	6°16	S 8
M 9	19 5 35	16°24'10	0♒44	0° 7	0♍42	16°28	3°55	17°29	13°33	19°19	11°34	13°11	13°28	9° 5	6°14	M 9
T 10	19 9 31	17°21'22	14°48	29♋46	1°30	17° 7	3°48	17°37	13°37	19°20	11°36	13° 1	13°25	9°12	6°13	T 10
W11	19 13 28	18°18'33	29° 0	29°21	2°16	17°45	3°41	17°45	13°40	19°22	11°37	12°54	13°21	9°18	6°11	W11
T 12	19 17 24	19°15'45	13♓15	28°53	3° 2	18°23	3°34	17°53	13°43	19°23	11°38	12°49	13°18	9°25	6° 9	T 12
F 13	19 21 21	20°12'58	27°29	28°21	3°48	19° 2	3°26	18° 0	13°47	19°24	11°40	12°47	13°15	9°32	6° 7	F 13
S 14	19 25 17	21°10'10	11♈41	27°47	4°32	19°40	3°19	18° 8	13°50	19°26	11°41	12°D47	13°12	9°38	6° 6	S 14
S 15	19 29 14	22° 7'23	25°48	27°11	5°15	20°17	3°11	18°16	13°54	19°27	11°43	12°R47	13° 9	9°45	6° 4	S 15
M16	19 33 11	23° 4'37	9♉50	26°33	5°58	20°55	3° 4	18°24	13°57	19°28	11°44	12°46	13° 6	9°52	6° 2	M16
T 17	19 37 7	24° 1'51	23°46	25°54	6°39	21°33	2°56	18°32	14° 1	19°29	11°46	12°43	13° 2	9°58	6° 0	T 17
W18	19 41 4	24°59'06	7♊35	25°15	7°19	22°10	2°49	18°39	14° 4	19°30	11°47	12°38	12°59	10° 5	5°58	W18
T 19	19 45 0	25°56'21	21°15	24°36	7°59	22°47	2°41	18°47	14° 8	19°32	11°49	12°30	12°56	10°12	5°56	T 19
F 20	19 48 57	26°53'37	4♋45	23°58	8°37	23°24	2°34	18°55	14°12	19°33	11°50	12°20	12°53	10°18	5°54	F 20
S 21	19 52 53	27°50'53	18° 2	23°22	9°14	24° 1	2°26	19° 3	14°15	19°34	11°52	12° 8	12°50	10°25	5°51	S 21
S 22	19 56 50	28°48'10	1♌ 4	22°49	9°50	24°37	2°18	19°11	14°19	19°35	11°54	11°56	12°47	10°32	5°49	S 22
M23	20 0 46	29°45'27	13°51	22°18	10°24	25°13	2°10	19°18	14°22	19°36	11°55	11°45	12°43	10°38	5°47	M23
T 24	20 4 43	0♌42'44	26°22	21°51	10°58	25°49	2° 3	19°26	14°26	19°37	11°57	11°36	12°40	10°45	5°45	T 24
W25	20 8 40	1°40'02	8♍38	21°28	11°29	26°25	1°55	19°34	14°30	19°38	11°58	11°29	12°37	10°51	5°42	W25
T 26	20 12 36	2°37'20	20°41	21° 9	12° 0	27° 1	1°47	19°41	14°33	19°39	12° 0	11°25	12°34	10°58	5°40	T 26
F 27	20 16 33	3°34'38	2♎34	20°55	12°29	27°36	1°39	19°49	14°37	19°40	12° 2	11°23	12°31	11° 5	5°38	F 27
S 28	20 20 29	4°31'56	14°23	20°47	12°57	28°11	1°32	19°57	14°41	19°41	12° 4	11°D22	12°27	11°11	5°35	S 28
S 29	20 24 26	5°29'15	26°11	20°D44	13°23	28°46	1°24	20° 4	14°44	19°41	12° 5	11°23	12°24	11°18	5°33	S 29
M30	20 28 22	6°26'35	8♏ 4	20°47	13°47	29°21	1°16	20°12	14°48	19°42	12° 7	11°R23	12°21	11°25	5°30	M30
T 31	20 32 19	7♌23'54	20♏ 8	20♋56	14♍10	29♈55	1♒ 8	20♋20	14♌52	19♉43	12♍ 9	11♈22	12♈18	11♎31	5♓28	T 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 7	7s29	0s22	18n46	1s20	14n42	1n14	2n 3	2s36	19s30	0s28	22n 5	0s19	17n29	0n39	15n50	1s43	19n20	13n 5	5n35	5n28	2s47	3s27	6n 8
M 2	23 3	12 49	1 24	18 28	1 36	14 19	1 9	2 18	2 36	19 32	0 28	22 4	0 19	17 28	0 38	15 51	1 43	19 19	13 5	5 35	5 27	2 50	3 27	6 8
T 3	22 59	17 45	2 23	18 10	1 52	13 56	1 3	2 32	2 37	19 33	0 28	22 4	0 19	17 27	0 38	15 51	1 43	19 19	13 4	5 34	5 26	2 54	3 27	6 8
W 4	22 54	22 2	3 16	17 54	2 7	13 33	0 58	2 47	2 38	19 35	0 29	22 3	0 19	17 26	0 38	15 51	1 43	19 18	13 4	5 32	5 25	2 57	3 27	6 8
T 5	22 49	25 26	4 1	17 38	2 23	13 10	0 52	3 1	2 39	19 37	0 29	22 2	0 19	17 25	0 38	15 52	1 43	19 17	13 4	5 29	5 23	3 0	3 27	6 9
F 6	22 44	27 37	4 35	17 23	2 39	12 47	0 46	3 16	2 40	19 38	0 29	22 1	0 19	17 24	0 38	15 52	1 43	19 16	13 3	5 26	5 22	3 4	3 28	6 9
S 7	22 38	28 18	4 56	17 10	2 54	12 24	0 40	3 30	2 40	19 40	0 29	22 0	0 18	17 23	0 38	15 52	1 43	19 16	13 3	5 21	5 21	3 7	3 28	6 9
S 8	22 31	27 19	5 0	16 58	3 9	12 1	0 33	3 44	2 41	19 42	0 29	21 59	0 18	17 22	0 38	15 53	1 43	19 15	13 3	5 17	5 20	3 11	3 28	6 10
M 9	22 24	24 38	4 47	16 47	3 24	11 38	0 27	3 59	2 42	19 44	0 29	21 58	0 18	17 21	0 38	15 53	1 43	19 14	13 3	5 12	5 19	3 14	3 29	6 10
T 10	22 17	20 27	4 16	16 37	3 38	11 14	0 20	4 13	2 43	19 46	0 30	21 57	0 18	17 20	0 38	15 53	1 43	19 14	13 2	5 8	5 17	3 18	3 29	6 10
W11	22 10	15 5	3 29	16 29	3 52	10 51	0 13	4 27	2 43	19 47	0 30	21 56	0 18	17 19	0 38	15 54	1 43	19 13	13 2	5 5	5 16	3 21	3 29	6 10
T 12	22 2	8 53	2 29	16 22	4 4	10 28	0 6	4 40	2 44	19 49	0 30	21 55	0 18	17 18	0 38	15 54	1 43	19 12	13 2	5 4	5 15	3 24	3 30	6 10
F 13	21 54	2 13	1 20	16 17	4 16	10 5	0s 2	4 54	2 45	19 51	0 30	21 54	0 18	17 17	0 38	15 54	1 43	19 11	13 2	5 3	5 14	3 28	3 30	6 11
S 14	21 45	4n31	0 6	16 14	4 26	9 42	0 9	5 8	2 45	19 53	0 30	21 53	0 18	17 16	0 38	15 55	1 43	19 10	13 1	5 2	5 12	3 31	3 31	6 11
S 15	21 36	11 1	1n 8	16 12	4 35	9 18	0 17	5 21	2 46	19 55	0 30	21 53	0 18	17 15	0 38	15 55	1 43	19 10	13 1	5 2	5 11	3 35	3 31	6 11
M16	21 27	16 56	2 18	16 11	4 43	8 55	0 25	5 35	2 47	19 57	0 31	21 52	0 18	17 14	0 38	15 55	1 43	19 9	13 1	5 2	5 10	3 38	3 32	6 11
T 17	21 17	21 54	3 19	16 12	4 49	8 32	0 34	5 48	2 47	19 59	0 31	21 51	0 18	17 13	0 38	15 56	1 43	19 8	13 1	5 1	5 9	3 41	3 32	6 12
W18	21 7	25 37	4 7	16 15	4 54	8 10	0 42	6 1	2 48	20 1	0 31	21 50	0 18	17 12	0 38	15 56	1 43	19 7	13 1	4 59	5 7	3 45	3 33	6 12
T 19	20 56	27 48	4 41	16 19	4 56	7 47	0 51	6 15	2 48	20 2	0 31	21 49	0 17	17 11	0 38	15 56	1 43	19 6	13 0	4 56	5 6	3 48	3 33	6 12
F 20	20 45	28 18	4 59	16 24	4 58	7 24	1 0	6 28	2 49	20 4	0 31	21 48	0 17	17 10	0 38	15 56	1 44	19 6	13 0	4 52	5 5	3 52	3 34	6 12
S 21	20 34	27 9	5 0	16 31	4 57	7 2	1 9	6 40	2 50	20 6	0 31	21 47	0 17	17 9	0 38	15 57	1 44	19 5	13 0	4 48	5 4	3 55	3 35	6 12
S 22	20 23	24 32	4 45	16 38	4 55	6 40	1 19	6 53	2 50	20 8	0 31	21 46	0 17	17 8	0 38	15 57	1 44	19 4	13 0	4 43	5 2	3 59	3 35	6 13
M23	20 11	20 44	4 16	16 47	4 51	6 18	1 28	7 6	2 51	20 10	0 32	21 45	0 17	17 7	0 38	15 57	1 44	19 3	12 59	4 39	5 1	4 2	3 36	6 13
T 24	19 59	16 5	3 35	16 56	4 46	5 56	1 38	7 18	2 51	20 12	0 32	21 44	0 17	17 6	0 38	15 57	1 44	19 2	12 59	4 35	5 0	4 5	3 36	6 13
W25	19 46	10 52	2 45	17 7	4 39	5 35	1 48	7 31	2 52	20 14	0 32	21 43	0 17	17 5	0 38	15 57	1 44	19 2	12 59	4 32	4 59	4 9	3 37	6 13
T 26	19 33	5 21	1 48	17 17	4 31	5 14	1 58	7 43	2 52	20 16	0 32	21 42	0 17	17 4	0 38	15 58	1 44	19 1	12 59	4 31	4 58	4 12	3 38	6 13
F 27	19 20	0s18	0 47	17 29	4 21	4 53	2 9	7 55	2 53	20 18	0 32	21 41	0 17	17 3	0 38	15 58	1 44	19 0	12 59	4 30	4 56	4 16	3 39	6 13
S 28	19 7	5 55	0s16	17 41	4 11	4 33	2 20	8 7	2 53	20 19	0 32	21 39	0 17	17 1	0 38	15 58	1 44	18 59	12 59	4 30	4 55	4 19	3 39	6 14
S 29	18 53	11 19	1 18	17 53	3 59	4 12	2 31	8 19	2 54	20 21	0 32	21 38	0 17	17 0	0 38	15 58	1 44	18 58	12 58	4 30	4 54	4 22	3 40	6 14
M30	18 39	16 21	2 18	18 5	3 46	3 53	2 42	8 31	2 54	20 23	0 32	21 37	0 17	16 59	0 38	15 58	1 44	18 57	12 58	4 30	4 53	4 26	3 41	6 14
T 31	18n24	20s50	3s12	18n17	3s33	3n34	2s53	8n42	2s55	20s25	0s33	21n36	0s17	16n58	0n38	15n59	1s44	18n57	12n58	4n30	4n51	4s29	3s42	6n14

Julian Day Number = 2528426.5, Delta T = 173.62 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'55, Lahiri = 26°47'56

ASTRODIENST EPHEMERIS for the year 2210
geocentric

AUGUST 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	20 36 15	8♌21'15	2♐26	21♋10	14♍31	0♉30	1°R 1	20♋27	14♌55	19♉44	12♍11	11°R20	12♈15	11♎38	5°R25	W 1
T 2	20 40 12	9°18'35	15° 5	21°31	14°50	1° 3	0♒53	20°35	14°59	19°45	12°12	11♈15	12°12	11°45	5♓23	T 2
F 3	20 44 9	10°15'57	28° 7	21°58	15° 7	1°37	0°46	20°42	15° 3	19°45	12°14	11° 8	12° 8	11°51	5°20	F 3
S 4	20 48 5	11°13'18	11♑34	22°31	15°22	2°10	0°38	20°50	15° 6	19°46	12°16	10°59	12° 5	11°58	5°17	S 4
S 5	20 52 2	12°10'41	25°25	23°11	15°36	2°44	0°31	20°57	15°10	19°47	12°18	10°50	12° 2	12° 5	5°15	S 5
M 6	20 55 58	13° 8'04	9♒36	23°56	15°47	3°16	0°23	21° 5	15°14	19°47	12°20	10°41	11°59	12°11	5°12	M 6
T 7	20 59 55	14° 5'28	24° 4	24°48	15°56	3°49	0°16	21°12	15°18	19°48	12°21	10°33	11°56	12°18	5° 9	T 7
W 8	21 3 51	15° 2'53	8♓40	25°45	16° 3	4°21	0° 9	21°19	15°21	19°48	12°23	10°27	11°53	12°24	5° 6	W 8
T 9	21 7 48	16° 0'19	23°20	26°48	16° 8	4°53	0° 1	21°27	15°25	19°49	12°25	10°24	11°49	12°31	5° 4	T 9
F 10	21 11 44	16°57'46	7♈55	27°57	16°10	5°25	29♑54	21°34	15°29	19°49	12°27	10°D23	11°46	12°38	5° 1	F 10
S 11	21 15 41	17°55'14	22°22	29°12	16°R11	5°56	29°47	21°41	15°32	19°50	12°29	10°23	11°43	12°44	4°58	S 11
S 12	21 19 38	18°52'44	6♉37	0♌31	16° 9	6°27	29°40	21°49	15°36	19°50	12°31	10°24	11°40	12°51	4°55	S 12
M13	21 23 34	19°50'15	20°40	1°56	16° 4	6°58	29°33	21°56	15°40	19°50	12°33	10°R24	11°37	12°58	4°52	M13
T 14	21 27 31	20°47'47	4♊28	3°26	15°58	7°28	29°27	22° 3	15°44	19°51	12°35	10°24	11°33	13° 4	4°49	T 14
W15	21 31 27	21°45'21	18° 3	5° 0	15°48	7°58	29°20	22°10	15°47	19°51	12°37	10°21	11°30	13°11	4°46	W15
T 16	21 35 24	22°42'56	1♋24	6°39	15°37	8°27	29°13	22°17	15°51	19°51	12°39	10°16	11°27	13°18	4°43	T 16
F 17	21 39 20	23°40'33	14°32	8°21	15°23	8°57	29° 7	22°24	15°55	19°52	12°41	10° 9	11°24	13°24	4°40	F 17
S 18	21 43 17	24°38'11	27°27	10° 7	15° 7	9°25	29° 1	22°32	15°58	19°52	12°43	10° 2	11°21	13°31	4°38	S 18
S 19	21 47 14	25°35'50	10♌ 9	11°56	14°49	9°54	28°54	22°39	16° 2	19°52	12°45	9°54	11°18	13°38	4°35	S 19
M20	21 51 10	26°33'31	22°38	13°48	14°28	10°22	28°48	22°46	16° 6	19°52	12°47	9°46	11°14	13°44	4°32	M20
T 21	21 55 7	27°31'12	4♍55	15°42	14° 5	10°49	28°42	22°52	16° 9	19°52	12°49	9°40	11°11	13°51	4°29	T 21
W22	21 59 3	28°28'55	17° 1	17°38	13°40	11°17	28°37	22°59	16°13	19°52	12°51	9°36	11° 8	13°58	4°26	W22
T 23	22 3 0	29°26'39	28°58	19°36	13°13	11°43	28°31	23° 6	16°17	19°52	12°53	9°33	11° 5	14° 4	4°23	T 23
F 24	22 6 56	0♍24'24	10♎48	21°35	12°44	12°10	28°25	23°13	16°20	19°R52	12°55	9°D33	11° 2	14°11	4°20	F 24
S 25	22 10 53	1°22'11	22°34	23°35	12°14	12°35	28°20	23°20	16°24	19°52	12°57	9°34	10°59	14°17	4°17	S 25
S 26	22 14 49	2°19'59	4♏22	25°35	11°42	13° 1	28°15	23°26	16°28	19°52	12°59	9°35	10°55	14°24	4°14	S 26
M27	22 18 46	3°17'48	16°14	27°35	11° 8	13°26	28°10	23°33	16°31	19°52	13° 1	9°37	10°52	14°31	4°11	M27
T 28	22 22 42	4°15'38	28°16	29°36	10°34	13°50	28° 5	23°40	16°35	19°52	13° 3	9°38	10°49	14°37	4° 8	T 28
W29	22 26 39	5°13'29	10♐34	1♍36	9°58	14°14	28° 0	23°46	16°38	19°52	13° 5	9°R38	10°46	14°44	4° 5	W29
T 30	22 30 36	6°11'22	23°11	3°36	9°22	14°38	27°55	23°53	16°42	19°52	13° 7	9°37	10°43	14°51	4° 2	T 30
F 31	22 34 32	7♍ 9'15	6♑12	5♍35	8♍45	15♉ 1	27♑51	23♋59	16♌46	19♉51	13♍ 9	9♈34	10♈39	14♎57	3♓58	F 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	18n 9	24s31	3s58	18n28	3s19	3n15	3s 5	8n54	2s55	20s27	0s33	21n35	0s16	16n57	0n38	15n59	1s44	18n56	12n58	4n29	4n50	4s33	3s42	6n14
T 2	17 54	27 7	4 34	18 40	3 4	2 57	3 16	9 5	2 56	20 28	0 33	21 34	0 16	16 56	0 38	15 59	1 44	18 55	12 58	4 27	4 49	4 36	3 43	6 14
F 3	17 39	28 21	4 57	18 50	2 49	2 39	3 28	9 16	2 56	20 30	0 33	21 33	0 16	16 55	0 38	15 59	1 44	18 54	12 58	4 24	4 48	4 40	3 44	6 14
S 4	17 23	27 58	5 5	19 0	2 34	2 22	3 40	9 27	2 56	20 32	0 33	21 32	0 16	16 54	0 38	15 59	1 44	18 53	12 57	4 21	4 46	4 43	3 45	6 15
S 5	17 8	25 52	4 55	19 9	2 18	2 6	3 53	9 38	2 57	20 34	0 33	21 31	0 16	16 53	0 38	15 59	1 44	18 52	12 57	4 17	4 45	4 46	3 46	6 15
M 6	16 51	22 7	4 27	19 17	2 2	1 50	4 5	9 49	2 57	20 35	0 33	21 30	0 16	16 52	0 38	15 59	1 44	18 52	12 57	4 13	4 44	4 50	3 47	6 15
T 7	16 35	16 58	3 42	19 24	1 46	1 35	4 18	10 0	2 57	20 37	0 33	21 29	0 16	16 51	0 38	15 59	1 45	18 51	12 57	4 10	4 43	4 53	3 48	6 15
W 8	16 18	10 48	2 42	19 29	1 31	1 20	4 30	10 10	2 58	20 39	0 33	21 28	0 16	16 50	0 38	15 59	1 45	18 50	12 57	4 8	4 41	4 57	3 48	6 15
T 9	16 1	4 2	1 30	19 33	1 15	1 7	4 43	10 20	2 58	20 40	0 34	21 27	0 16	16 48	0 38	16 0	1 45	18 49	12 57	4 7	4 40	5 0	3 49	6 15
F 10	15 44	2n56	0 13	19 34	1 0	0 54	4 56	10 31	2 58	20 42	0 34	21 26	0 16	16 47	0 38	16 0	1 45	18 48	12 57	4 6	4 39	5 3	3 50	6 15
S 11	15 27	9 41	1n 4	19 34	0 45	0 42	5 9	10 41	2 58	20 43	0 34	21 25	0 16	16 46	0 38	16 0	1 45	18 47	12 57	4 6	4 38	5 7	3 51	6 15
S 12	15 9	15 52	2 16	19 32	0 30	0 31	5 21	10 51	2 59	20 45	0 34	21 24	0 16	16 45	0 38	16 0	1 45	18 47	12 57	4 7	4 36	5 10	3 52	6 15
M13	14 51	21 6	3 20	19 27	0 16	0 21	5 34	11 0	2 59	20 47	0 34	21 23	0 16	16 44	0 38	16 0	1 45	18 46	12 56	4 7	4 35	5 14	3 53	6 15
T 14	14 33	25 6	4 10	19 20	0 2	0 12	5 47	11 10	2 59	20 48	0 34	21 21	0 15	16 43	0 38	16 0	1 45	18 45	12 56	4 7	4 34	5 17	3 54	6 15
W15	14 14	27 37	4 45	19 10	0n10	0 4	5 59	11 19	2 59	20 50	0 34	21 20	0 15	16 42	0 38	16 0	1 45	18 44	12 56	4 6	4 33	5 20	3 55	6 15
T 16	13 56	28 29	5 4	18 58	0 23	0s 3	6 12	11 29	2 59	20 51	0 34	21 19	0 15	16 41	0 38	16 0	1 45	18 43	12 56	4 4	4 32	5 24	3 56	6 15
F 17	13 37	27 43	5 7	18 43	0 34	0 9	6 24	11 38	2 59	20 52	0 34	21 18	0 15	16 40	0 38	16 0	1 45	18 42	12 56	4 1	4 30	5 27	3 57	6 15
S 18	13 18	25 27	4 54	18 25	0 45	0 14	6 36	11 47	2 59	20 54	0 34	21 17	0 15	16 39	0 38	16 0	1 45	18 42	12 56	3 58	4 29	5 31	3 58	6 15
S 19	12 58	21 58	4 27	18 4	0 55	0 18	6 48	11 56	3 0	20 55	0 34	21 16	0 15	16 37	0 38	16 0	1 45	18 41	12 56	3 55	4 28	5 34	3 59	6 15
M20	12 39	17 32	3 47	17 41	1 4	0 21	6 59	12 4	3 0	20 56	0 35	21 15	0 15	16 36	0 38	16 0	1 45	18 40	12 56	3 52	4 27	5 37	4 0	6 15
T 21	12 19	12 26	2 57	17 16	1 12	0 22	7 10	12 13	3 0	20 58	0 35	21 14	0 15	16 35	0 38	16 0	1 45	18 39	12 56	3 50	4 25	5 41	4 1	6 15
W22	11 59	6 57	1 59	16 47	1 19	0 23	7 21	12 21	3 0	20 59	0 35	21 13	0 15	16 34	0 38	16 0	1 45	18 38	12 56	3 48	4 24	5 44	4 3	6 15
T 23	11 39	1 17	0 57	16 17	1 26	0 22	7 31	12 29	3 0	21 0	0 35	21 12	0 15	16 33	0 38	16 0	1 45	18 38	12 56	3 47	4 23	5 47	4 4	6 15
F 24	11 19	4s22	0s 7	15 44	1 31	0 20	7 41	12 37	3 0	21 1	0 35	21 11	0 15	16 32	0 38	16 0	1 46	18 37	12 56	3 47	4 22	5 51	4 5	6 15
S 25	10 59	9 52	1 10	15 9	1 36	0 16	7 49	12 45	2 59	21 3	0 35	21 10	0 15	16 31	0 38	16 0	1 46	18 36	12 56	3 47	4 20	5 54	4 6	6 15
S 26	10 38	15 1	2 11	14 32	1 39	0 12	7 58	12 53	2 59	21 4	0 35	21 9	0 15	16 30	0 38	16 0	1 46	18 35	12 56	3 48	4 19	5 58	4 7	6 15
M27	10 17	19 40	3 7	13 54	1 42	0 6	8 5	13 0	2 59	21 5	0 35	21 8	0 14	16 29	0 39	15 59	1 46	18 34	12 56	3 48	4 18	6 1	4 8	6 15
T 28	9 56	23 34	3 55	13 14	1 44	0n 0	8 12	13 8	2 59	21 6	0 35	21 7	0 14	16 28	0 39	15 59	1 46	18 33	12 56	3 49	4 17	6 4	4 9	6 15
W29	9 35	26 31	4 34	12 32	1 45	0 8	8 18	13 15	2 59	21 7	0 35	21 5	0 14	16 27	0 39	15 59	1 46	18 33	12 56	3 49	4 15	6 8	4 10	6 15
T 30	9 14	28 14	5 0	11 49	1 46	0 17	8 23	13 22	2 59	21 8	0 35	21 4	0 14	16 26	0 39	15 59	1 46	18 32	12 56	3 48	4 14	6 11	4 11	6 15
F 31	8n53	28s28	5s12	11n 6	1n46	0n26	8s27	13n29	2s58	21s 9	0s35	21n 3	0s14	16n25	0n39	15n59	1s46	18n31	12n56	3n47	4n13	6s15	4s13	6n15

Julian Day Number = 2528457.5, Delta T = 173.71 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°40'59, Lahiri = 26°48'00

ASTRODIENST EPHEMERIS for the year 2210
geocentric

SEPTEMBER 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	22 38 29	8♍ 7'10	19♉39	7♍33	8°R 7	15♉23	27°R46	24♋ 5	16♌49	19°R51	13♍11	9°R30	10♈36	15♎ 4	3°R55	S 1
S 2	22 42 25	9° 5'07	3♒34	9°30	7♍30	15°45	27♉42	24°12	16°53	19♉51	13°13	9♈26	10°33	15°11	3♓52	S 2
M 3	22 46 22	10° 3'04	17°53	11°26	6°53	16° 6	27°38	24°18	16°56	19°51	13°15	9°21	10°30	15°17	3°50	M 3
T 4	22 50 18	11° 1'03	2♓34	13°22	6°16	16°27	27°35	24°24	17° 0	19°50	13°18	9°18	10°27	15°24	3°47	T 4
W 5	22 54 15	11°59'04	17°29	15°16	5°40	16°47	27°31	24°30	17° 3	19°50	13°20	9°15	10°24	15°31	3°44	W 5
T 6	22 58 11	12°57'06	2♈29	17° 9	5° 5	17° 7	27°28	24°36	17° 6	19°49	13°22	9°D14	10°20	15°37	3°41	T 6
F 7	23 2 8	13°55'10	17°27	19° 1	4°31	17°26	27°24	24°42	17°10	19°49	13°24	9°14	10°17	15°44	3°38	F 7
S 8	23 6 5	14°53'16	2♉15	20°51	3°58	17°45	27°21	24°48	17°13	19°49	13°26	9°15	10°14	15°50	3°35	S 8
S 9	23 10 1	15°51'24	16°47	22°41	3°27	18° 2	27°18	24°54	17°17	19°48	13°28	9°16	10°11	15°57	3°32	S 9
M10	23 13 58	16°49'34	1♊ 0	24°29	2°58	18°20	27°16	25° 0	17°20	19°47	13°30	9°17	10° 8	16° 4	3°29	M10
T 11	23 17 54	17°47'46	14°51	26°16	2°30	18°36	27°13	25° 6	17°23	19°47	13°32	9°R18	10° 5	16°10	3°26	T 11
W12	23 21 51	18°45'59	28°22	28° 2	2° 5	18°52	27°11	25°12	17°27	19°46	13°34	9°18	10° 1	16°17	3°23	W12
T 13	23 25 47	19°44'16	11♋33	29°47	1°41	19° 7	27° 9	25°17	17°30	19°46	13°36	9°17	9°58	16°24	3°20	T 13
F 14	23 29 44	20°42'34	24°27	1♎30	1°20	19°22	27° 7	25°23	17°33	19°45	13°38	9°15	9°55	16°30	3°17	F 14
S 15	23 33 40	21°40'54	7♌ 5	3°13	1° 1	19°36	27° 5	25°28	17°36	19°44	13°40	9°12	9°52	16°37	3°15	S 15
S 16	23 37 37	22°39'15	19°30	4°54	0°44	19°49	27° 3	25°34	17°40	19°44	13°42	9° 9	9°49	16°44	3°12	S 16
M17	23 41 34	23°37'39	1♍43	6°34	0°30	20° 1	27° 2	25°39	17°43	19°43	13°45	9° 7	9°45	16°50	3° 9	M17
T 18	23 45 30	24°36'05	13°47	8°13	0°18	20°13	27° 1	25°44	17°46	19°42	13°47	9° 5	9°42	16°57	3° 6	T 18
W19	23 49 27	25°34'33	25°43	9°51	0° 8	20°24	27° 0	25°49	17°49	19°41	13°49	9° 4	9°39	17° 4	3° 4	W19
T 20	23 53 23	26°33'02	7♎34	11°28	0° 1	20°34	26°59	25°55	17°52	19°40	13°51	9°D 4	9°36	17°10	3° 1	T 20
F 21	23 57 20	27°31'34	19°22	13° 4	29♌56	20°43	26°58	26° 0	17°55	19°40	13°53	9° 4	9°33	17°17	2°58	F 21
S 22	0 1 16	28°30'07	1♏ 8	14°39	29°D54	20°51	26°58	26° 5	17°58	19°39	13°55	9° 5	9°30	17°23	2°56	S 22
S 23	0 5 13	29°28'42	12°57	16°12	29°54	20°59	26°58	26° 9	18° 1	19°38	13°57	9° 6	9°26	17°30	2°53	S 23
M24	0 9 9	0♎27'18	24°51	17°45	29°56	21° 6	26°D58	26°14	18° 4	19°37	13°59	9° 6	9°23	17°37	2°50	M24
T 25	0 13 6	1°25'57	6♐54	19°17	0♍ 1	21°12	26°58	26°19	18° 7	19°36	14° 1	9° 7	9°20	17°43	2°48	T 25
W26	0 17 3	2°24'37	19°10	20°48	0° 8	21°17	26°58	26°24	18°10	19°35	14° 3	9° 8	9°17	17°50	2°45	W26
T 27	0 20 59	3°23'19	1♑44	22°17	0°17	21°21	26°59	26°28	18°13	19°34	14° 5	9°R 8	9°14	17°57	2°43	T 27
F 28	0 24 56	4°22'02	14°40	23°46	0°28	21°25	27° 0	26°33	18°16	19°33	14° 7	9° 8	9°10	18° 3	2°41	F 28
S 29	0 28 52	5°20'48	28° 0	25°14	0°42	21°28	27° 0	26°37	18°19	19°32	14° 9	9° 8	9° 7	18°10	2°38	S 29
S 30	0 32 49	6♎19'35	11♒48	26♎41	0♍57	21♉29	27♉ 2	26♋41	18♌22	19♉30	14♍11	9♈ 7	9♈ 4	18♎17	2♓36	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	8n31	27s 3	5s 8	10n21	1n45	0n37	8s30	13n35	2s58	21s10	0s35	21n 2	0s14	16n24	0n39	15n59	1s46	18n30	12n56	3n46	4n12	6s18	4s14	6n15
S 2	8 9	23 58	4 46	9 36	1 43	0 48	8 32	13 42	2 58	21 10	0 35	21 1	0 14	16 23	0 39	15 59	1 46	18 30	12 56	3 44	4 10	6 21	4 15	6 15
M 3	7 48	19 21	4 5	8 50	1 41	1 1	8 34	13 48	2 57	21 11	0 35	21 0	0 14	16 21	0 39	15 59	1 46	18 29	12 56	3 42	4 9	6 25	4 16	6 15
T 4	7 26	13 28	3 8	8 3	1 39	1 13	8 34	13 55	2 57	21 12	0 35	20 59	0 14	16 20	0 39	15 58	1 46	18 28	12 56	3 41	4 8	6 28	4 17	6 15
W 5	7 4	6 44	1 57	7 16	1 36	1 27	8 34	14 1	2 57	21 13	0 35	20 58	0 14	16 19	0 39	15 58	1 46	18 27	12 56	3 40	4 7	6 31	4 18	6 14
T 6	6 41	0n25	0 37	6 29	1 32	1 41	8 33	14 7	2 56	21 14	0 35	20 57	0 14	16 18	0 39	15 58	1 46	18 26	12 56	3 39	4 5	6 35	4 20	6 14
F 7	6 19	7 33	0n45	5 42	1 28	1 55	8 30	14 12	2 56	21 14	0 35	20 56	0 14	16 17	0 39	15 58	1 46	18 26	12 56	3 39	4 4	6 38	4 21	6 14
S 8	5 57	14 11	2 3	4 54	1 24	2 9	8 27	14 18	2 55	21 15	0 35	20 55	0 14	16 16	0 39	15 58	1 46	18 25	12 56	3 40	4 3	6 42	4 22	6 14
S 9	5 34	19 54	3 12	4 7	1 19	2 24	8 23	14 23	2 55	21 15	0 36	20 54	0 14	16 15	0 39	15 58	1 46	18 24	12 56	3 40	4 2	6 45	4 23	6 14
M10	5 12	24 23	4 8	3 19	1 14	2 38	8 19	14 29	2 54	21 16	0 36	20 53	0 13	16 14	0 39	15 57	1 46	18 23	12 56	3 41	4 0	6 48	4 24	6 14
T 11	4 49	27 19	4 47	2 32	1 9	2 53	8 13	14 34	2 53	21 17	0 36	20 52	0 13	16 13	0 39	15 57	1 47	18 23	12 57	3 41	3 59	6 52	4 25	6 14
W12	4 26	28 34	5 10	1 45	1 3	3 8	8 7	14 39	2 53	21 17	0 36	20 51	0 13	16 12	0 39	15 57	1 47	18 22	12 57	3 41	3 58	6 55	4 27	6 13
T 13	4 4	28 9	5 15	0 57	0 57	3 22	8 0	14 43	2 52	21 17	0 36	20 50	0 13	16 11	0 39	15 57	1 47	18 21	12 57	3 40	3 57	6 58	4 28	6 13
F 14	3 41	26 12	5 5	0 11	0 51	3 37	7 53	14 48	2 51	21 18	0 36	20 50	0 13	16 10	0 39	15 57	1 47	18 21	12 57	3 40	3 55	7 2	4 29	6 13
S 15	3 18	22 59	4 39	0s36	0 44	3 51	7 45	14 53	2 51	21 18	0 36	20 49	0 13	16 9	0 39	15 56	1 47	18 20	12 57	3 39	3 54	7 5	4 30	6 13
S 16	2 55	18 46	4 1	1 22	0 38	4 4	7 37	14 57	2 50	21 19	0 36	20 48	0 13	16 8	0 39	15 56	1 47	18 19	12 57	3 38	3 53	7 8	4 31	6 13
M17	2 32	13 51	3 12	2 8	0 31	4 17	7 28	15 1	2 49	21 19	0 36	20 47	0 13	16 8	0 39	15 56	1 47	18 18	12 57	3 37	3 52	7 12	4 32	6 13
T 18	2 9	8 27	2 16	2 53	0 24	4 30	7 19	15 5	2 48	21 19	0 36	20 46	0 13	16 7	0 39	15 56	1 47	18 18	12 57	3 36	3 50	7 15	4 34	6 12
W19	1 45	2 49	1 13	3 38	0 17	4 42	7 9	15 9	2 47	21 19	0 36	20 45	0 13	16 6	0 39	15 55	1 47	18 17	12 57	3 35	3 49	7 19	4 35	6 12
T 20	1 22	2s52	0 8	4 23	0 10	4 54	6 59	15 12	2 46	21 19	0 36	20 44	0 13	16 5	0 39	15 55	1 47	18 16	12 58	3 35	3 48	7 22	4 36	6 12
F 21	0 59	8 27	0s57	5 7	0 3	5 5	6 49	15 16	2 45	21 20	0 36	20 43	0 13	16 4	0 39	15 55	1 47	18 16	12 58	3 35	3 47	7 25	4 37	6 12
S 22	0 36	13 43	2 0	5 50	0s 5	5 16	6 39	15 19	2 44	21 20	0 36	20 42	0 13	16 3	0 39	15 54	1 47	18 15	12 58	3 36	3 45	7 29	4 38	6 11
S 23	0 12	18 31	2 57	6 33	0 12	5 26	6 28	15 22	2 43	21 20	0 36	20 42	0 13	16 2	0 39	15 54	1 47	18 14	12 58	3 36	3 44	7 32	4 39	6 11
M24	0s11	22 38	3 48	7 16	0 20	5 35	6 17	15 25	2 41	21 20	0 36	20 41	0 12	16 1	0 39	15 54	1 47	18 14	12 58	3 36	3 43	7 35	4 40	6 11
T 25	0 34	25 51	4 29	7 58	0 27	5 44	6 7	15 28	2 40	21 20	0 36	20 40	0 12	16 0	0 39	15 54	1 47	18 13	12 58	3 37	3 42	7 39	4 42	6 11
W26	0 57	27 56	4 59	8 39	0 35	5 52	5 56	15 31	2 39	21 20	0 36	20 39	0 12	15 59	0 39	15 53	1 47	18 13	12 59	3 37	3 40	7 42	4 43	6 10
T 27	1 21	28 39	5 15	9 19	0 42	5 59	5 45	15 33	2 37	21 20	0 36	20 38	0 12	15 58	0 39	15 53	1 47	18 12	12 59	3 37	3 39	7 45	4 44	6 10
F 28	1 44	27 51	5 16	9 59	0 50	6 5	5 33	15 35	2 36	21 19	0 36	20 37	0 12	15 58	0 39	15 53	1 47	18 11	12 59	3 37	3 38	7 49	4 45	6 10
S 29	2 7	25 27	5 1	10 39	0 57	6 11	5 22	15 38	2 34	21 19	0 36	20 37	0 12	15 57	0 39	15 52	1 47	18 11	12 59	3 37	3 37	7 52	4 46	6 10
S 30	2s31	21s31	4s28	11s17	1s 5	6n16	5s11	15n40	2s33	21s19	0s36	20n36	0s12	15n56	0n39	15n52	1s47	18n10	12n59	3n37	3n35	7s55	4s47	6n 9

Julian Day Number = 2528488.5, Delta T = 173.79 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'02, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°41'04, Lahiri = 26°48'04

ASTRODIENST EPHEMERIS for the year 2210
geocentric

OCTOBER 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	0 36 45	7♎18'23	26♒ 2	28♎ 6	1♍15	21♉30	27♑ 3	26♋46	18♌24	19°R29	14♍13	9°R 7	9♈ 1	18♎23	2°R33	M 1
T 2	0 40 42	8°17'13	10♓41	29°31	1°34	21°R30	27° 4	26°50	18°27	19♉28	14°15	9♈ 7	8°58	18°30	2♓31	T 2
W 3	0 44 38	9°16'05	25°39	0♏54	1°55	21°30	27° 6	26°54	18°30	19°27	14°17	9°D 7	8°55	18°37	2°29	W 3
T 4	0 48 35	10°14'59	10♈49	2°17	2°18	21°28	27° 8	26°58	18°32	19°26	14°18	9°R 7	8°51	18°43	2°27	T 4
F 5	0 52 32	11°13'55	26° 2	3°38	2°43	21°25	27°10	27° 1	18°35	19°25	14°20	9° 7	8°48	18°50	2°25	F 5
S 6	0 56 28	12°12'54	11♉ 8	4°58	3° 9	21°22	27°13	27° 5	18°38	19°23	14°22	9° 7	8°45	18°57	2°23	S 6
S 7	1 0 25	13°11'54	25°58	6°17	3°37	21°17	27°15	27° 9	18°40	19°22	14°24	9° 6	8°42	19° 3	2°21	S 7
M 8	1 4 21	14°10'57	10♊26	7°34	4° 7	21°12	27°18	27°13	18°43	19°21	14°26	9° 6	8°39	19°10	2°19	M 8
T 9	1 8 18	15°10'02	24°29	8°50	4°38	21° 6	27°21	27°16	18°45	19°19	14°28	9° 5	8°36	19°16	2°17	T 9
W10	1 12 14	16° 9'09	8♋ 5	10° 5	5°11	20°59	27°24	27°19	18°47	19°18	14°30	9° 5	8°32	19°23	2°15	W10
T 11	1 16 11	17° 8'19	21°16	11°18	5°45	20°51	27°27	27°23	18°50	19°17	14°32	9°D 5	8°29	19°30	2°13	T 11
F 12	1 20 7	18° 7'31	4♌ 5	12°30	6°21	20°42	27°30	27°26	18°52	19°15	14°33	9° 5	8°26	19°36	2°11	F 12
S 13	1 24 4	19° 6'45	16°34	13°39	6°57	20°32	27°34	27°29	18°54	19°14	14°35	9° 6	8°23	19°43	2° 9	S 13
S 14	1 28 1	20° 6'02	28°48	14°47	7°35	20°22	27°38	27°32	18°57	19°13	14°37	9° 7	8°20	19°50	2° 7	S 14
M15	1 31 57	21° 5'20	10♍51	15°53	8°15	20°10	27°42	27°35	18°59	19°11	14°39	9° 8	8°16	19°56	2° 6	M15
T 16	1 35 54	22° 4'41	22°45	16°57	8°55	19°58	27°46	27°38	19° 1	19°10	14°40	9° 9	8°13	20° 3	2° 4	T 16
W17	1 39 50	23° 4'04	4♎35	17°58	9°37	19°45	27°50	27°40	19° 3	19° 8	14°42	9°R10	8°10	20°10	2° 3	W17
T 18	1 43 47	24° 3'29	16°22	18°57	10°19	19°32	27°55	27°43	19° 5	19° 7	14°44	9°10	8° 7	20°16	2° 1	T 18
F 19	1 47 43	25° 2'56	28° 9	19°52	11° 3	19°17	27°59	27°45	19° 7	19° 5	14°46	9° 9	8° 4	20°23	2° 0	F 19
S 20	1 51 40	26° 2'26	9♏59	20°45	11°48	19° 2	28° 4	27°48	19° 9	19° 4	14°47	9° 7	8° 1	20°30	1°58	S 20
S 21	1 55 36	27° 1'57	21°53	21°34	12°33	18°46	28° 9	27°50	19°11	19° 2	14°49	9° 4	7°57	20°36	1°57	S 21
M22	1 59 33	28° 1'30	3♐54	22°19	13°20	18°30	28°14	27°52	19°13	19° 1	14°50	9° 1	7°54	20°43	1°56	M22
T 23	2 3 29	29° 1'05	16° 3	23° 0	14° 8	18°12	28°20	27°54	19°15	18°59	14°52	8°58	7°51	20°50	1°54	T 23
W24	2 7 26	0♏ 0'42	28°24	23°36	14°56	17°55	28°25	27°56	19°17	18°57	14°54	8°55	7°48	20°56	1°53	W24
T 25	2 11 23	1° 0'21	10♑59	24° 8	15°45	17°37	28°31	27°58	19°18	18°56	14°55	8°53	7°45	21° 3	1°52	T 25
F 26	2 15 19	2° 0'01	23°52	24°33	16°35	17°18	28°37	28° 0	19°20	18°54	14°57	8°52	7°42	21° 9	1°51	F 26
S 27	2 19 16	2°59'43	7♒ 5	24°52	17°26	16°59	28°43	28° 1	19°22	18°53	14°58	8°D52	7°38	21°16	1°50	S 27
S 28	2 23 12	3°59'27	20°41	25° 5	18°17	16°39	28°49	28° 3	19°23	18°51	15° 0	8°52	7°35	21°23	1°49	S 28
M29	2 27 9	4°59'13	4♓41	25°R10	19°10	16°20	28°56	28° 4	19°25	18°49	15° 1	8°54	7°32	21°29	1°48	M29
T 30	2 31 5	5°59'00	19° 6	25° 8	20° 3	15°59	29° 2	28° 6	19°26	18°48	15° 3	8°55	7°29	21°36	1°47	T 30
W31	2 35 2	6♏58'48	3♈52	24♏57	20♍56	15♉39	29♑ 9	28♋ 7	19♌28	18♉46	15♍ 4	8°R56	7♈26	21♎43	1♓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	2s54	16s14	3s37	11s55	1s12	6n20	5s 0	15n41	2s31	21s19	0s36	20n35	0s12	15n55	0n39	15n52	1s47	18n10	13n 0	3n37	3n34	7s59	4s48	6n 9
T 2	3 17	9 54	2 32	12 32	1 20	6 24	4 49	15 43	2 29	21 18	0 36	20 35	0 12	15 54	0 39	15 51	1 48	18 9	13 0	3 37	3 33	8 2	4 49	6 9
W 3	3 40	2 52	1 14	13 8	1 27	6 27	4 38	15 45	2 27	21 18	0 36	20 34	0 12	15 54	0 39	15 51	1 48	18 9	13 0	3 37	3 32	8 5	4 50	6 9
T 4	4 3	4n26	0n10	13 44	1 34	6 29	4 27	15 46	2 26	21 18	0 36	20 33	0 12	15 53	0 39	15 51	1 48	18 8	13 0	3 37	3 30	8 9	4 51	6 8
F 5	4 26	11 29	1 33	14 18	1 42	6 30	4 16	15 47	2 24	21 17	0 36	20 32	0 12	15 52	0 39	15 50	1 48	18 7	13 1	3 37	3 29	8 12	4 52	6 8
S 6	4 49	17 50	2 49	14 52	1 49	6 31	4 5	15 48	2 22	21 17	0 36	20 32	0 12	15 51	0 39	15 50	1 48	18 7	13 1	3 36	3 28	8 15	4 53	6 8
S 7	5 12	22 59	3 52	15 25	1 56	6 31	3 55	15 49	2 20	21 16	0 36	20 31	0 11	15 50	0 40	15 49	1 48	18 6	13 1	3 36	3 27	8 19	4 54	6 7
M 8	5 35	26 35	4 39	15 57	2 2	6 30	3 44	15 50	2 18	21 16	0 36	20 31	0 11	15 50	0 40	15 49	1 48	18 6	13 1	3 36	3 25	8 22	4 55	6 7
T 9	5 58	28 25	5 7	16 28	2 9	6 29	3 34	15 50	2 15	21 15	0 36	20 30	0 11	15 49	0 40	15 49	1 48	18 5	13 2	3 36	3 24	8 25	4 56	6 7
W10	6 21	28 27	5 18	16 58	2 15	6 27	3 23	15 51	2 13	21 15	0 36	20 29	0 11	15 48	0 40	15 48	1 48	18 5	13 2	3 36	3 23	8 29	4 57	6 6
T 11	6 43	26 51	5 11	17 27	2 22	6 24	3 13	15 51	2 11	21 14	0 36	20 29	0 11	15 48	0 40	15 48	1 48	18 5	13 2	3 36	3 22	8 32	4 58	6 6
F 12	7 6	23 53	4 48	17 55	2 28	6 20	3 3	15 51	2 8	21 13	0 36	20 28	0 11	15 47	0 40	15 47	1 48	18 4	13 2	3 36	3 20	8 35	4 59	6 6
S 13	7 29	19 52	4 12	18 22	2 33	6 16	2 53	15 51	2 6	21 13	0 36	20 28	0 11	15 46	0 40	15 47	1 48	18 4	13 3	3 36	3 19	8 39	5 0	6 5
S 14	7 51	15 6	3 26	18 47	2 39	6 11	2 43	15 50	2 3	21 12	0 36	20 27	0 11	15 46	0 40	15 47	1 48	18 3	13 3	3 37	3 18	8 42	5 1	6 5
M15	8 13	9 49	2 31	19 12	2 44	6 6	2 34	15 50	2 1	21 11	0 36	20 27	0 11	15 45	0 40	15 46	1 48	18 3	13 3	3 37	3 17	8 45	5 2	6 5
T 16	8 35	4 15	1 30	19 35	2 49	5 59	2 24	15 49	1 58	21 10	0 36	20 26	0 11	15 44	0 40	15 46	1 48	18 2	13 4	3 37	3 15	8 49	5 3	6 4
W17	8 57	1s26	0 25	19 56	2 53	5 53	2 15	15 48	1 55	21 9	0 36	20 26	0 11	15 44	0 40	15 45	1 48	18 2	13 4	3 38	3 14	8 52	5 4	6 4
T 18	9 19	7 2	0s40	20 17	2 57	5 45	2 6	15 47	1 52	21 9	0 36	20 25	0 11	15 43	0 40	15 45	1 48	18 2	13 4	3 38	3 13	8 55	5 5	6 4
F 19	9 41	12 25	1 43	20 35	3 1	5 37	1 56	15 46	1 50	21 8	0 36	20 25	0 11	15 42	0 40	15 45	1 48	18 1	13 4	3 37	3 12	8 58	5 6	6 3
S 20	10 3	17 22	2 42	20 53	3 4	5 28	1 48	15 45	1 47	21 7	0 36	20 25	0 10	15 42	0 40	15 44	1 48	18 1	13 5	3 37	3 10	9 2	5 6	6 3
S 21	10 24	21 40	3 35	21 8	3 6	5 19	1 39	15 44	1 44	21 6	0 36	20 24	0 10	15 41	0 40	15 44	1 48	18 0	13 5	3 36	3 9	9 5	5 7	6 2
M22	10 46	25 8	4 18	21 22	3 8	5 9	1 30	15 42	1 41	21 5	0 36	20 24	0 10	15 41	0 40	15 43	1 48	18 0	13 5	3 34	3 8	9 8	5 8	6 2
T 23	11 7	27 30	4 50	21 33	3 10	4 59	1 22	15 40	1 37	21 3	0 36	20 24	0 10	15 40	0 40	15 43	1 48	18 0	13 6	3 33	3 7	9 12	5 9	6 2
W24	11 28	28 34	5 10	21 43	3 10	4 48	1 13	15 39	1 34	21 2	0 36	20 23	0 10	15 40	0 40	15 42	1 48	17 59	13 6	3 32	3 5	9 15	5 10	6 1
T 25	11 49	28 11	5 15	21 51	3 9	4 37	1 5	15 37	1 31	21 1	0 36	20 23	0 10	15 39	0 40	15 42	1 48	17 59	13 6	3 31	3 4	9 18	5 10	6 1
F 26	12 9	26 18	5 4	21 56	3 8	4 25	0 57	15 35	1 28	21 0	0 36	20 23	0 10	15 39	0 40	15 41	1 48	17 59	13 7	3 31	3 3	9 22	5 11	6 1
S 27	12 30	22 57	4 38	21 58	3 6	4 12	0 50	15 33	1 24	20 59	0 36	20 22	0 10	15 38	0 40	15 41	1 48	17 59	13 7	3 31	3 2	9 25	5 12	6 0
S 28	12 50	18 18	3 55	21 58	3 2	3 59	0 42	15 30	1 21	20 57	0 36	20 22	0 10	15 38	0 40	15 41	1 48	17 58	13 8	3 31	3 0	9 28	5 13	6 0
M29	13 10	12 32	2 57	21 54	2 57	3 46	0 34	15 28	1 17	20 56	0 36	20 22	0 10	15 37	0 40	15 40	1 48	17 58	13 8	3 31	2 59	9 31	5 13	5 59
T 30	13 30	5 57	1 47	21 48	2 51	3 32	0 27	15 26	1 14	20 55	0 36	20 22	0 10	15 37	0 40	15 40	1 48	17 58	13 8	3 32	2 58	9 35	5 14	5 59
W31	13s50	1n 6	0s28	21s38	2s43	3n17	0s20	15n23	1s11	20s53	0s36	20n22	0s10	15n37	0n40	15n39	1s48	17n58	13n 9	3n32	2n57	9s38	5s15	5n59

Julian Day Number = 2528518.5, Delta T = 173.88 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°41'08, Lahiri = 26°48'08

ASTRODIENST EPHEMERIS for the year 2210
geocentric

NOVEMBER 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	2 38 58	7♏58'39	18♈54	24°R37	21♍51	15°R19	29♉16	28♋ 8	19♌29	18°R45	15♍ 6	8°R56	7♈22	21♎49	1°R46	T 1
F 2	2 42 55	8°58'31	4♉ 5	24♏ 7	22°45	14♉58	29°23	28° 9	19°30	18♉43	15° 7	8♈54	7°19	21°56	1♓45	F 2
S 3	2 46 52	9°58'25	19°15	23°29	23°41	14°37	29°30	28°10	19°32	18°41	15° 8	8°51	7°16	22° 3	1°45	S 3
S 4	2 50 48	10°58'22	4♊15	22°41	24°37	14°16	29°37	28°10	19°33	18°40	15°10	8°47	7°13	22° 9	1°44	S 4
M 5	2 54 45	11°58'20	18°55	21°45	25°34	13°55	29°45	28°11	19°34	18°38	15°11	8°42	7°10	22°16	1°44	M 5
T 6	2 58 41	12°58'20	3♋ 9	20°41	26°31	13°35	29°52	28°12	19°35	18°36	15°12	8°37	7° 7	22°23	1°43	T 6
W 7	3 2 38	13°58'23	16°55	19°30	27°29	13°14	29°59	28°12	19°36	18°35	15°14	8°33	7° 3	22°29	1°43	W 7
T 8	3 6 34	14°58'28	0♌13	18°14	28°27	12°53	0♒ 8	28°12	19°37	18°33	15°15	8°30	7° 0	22°36	1°43	T 8
F 9	3 10 31	15°58'34	13° 4	16°56	29°26	12°33	0°16	28°13	19°38	18°31	15°16	8°D29	6°57	22°43	1°42	F 9
S 10	3 14 28	16°58'43	25°32	15°37	0♎25	12°13	0°24	28°R13	19°39	18°29	15°17	8°29	6°54	22°49	1°42	S 10
S 11	3 18 24	17°58'54	7♍43	14°21	1°25	11°53	0°32	28°13	19°40	18°28	15°18	8°30	6°51	22°56	1°42	S 11
M12	3 22 21	18°59'07	19°41	13° 9	2°25	11°34	0°41	28°12	19°41	18°26	15°20	8°32	6°48	23° 3	1°D42	M12
T 13	3 26 17	19°59'21	1♎31	12° 4	3°26	11°15	0°49	28°12	19°41	18°24	15°21	8°33	6°44	23° 9	1°42	T 13
W14	3 30 14	20°59'38	13°17	11° 8	4°27	10°56	0°58	28°12	19°42	18°23	15°22	8°R33	6°41	23°16	1°42	W14
T 15	3 34 10	21°59'57	25° 4	10°23	5°29	10°38	1° 7	28°11	19°43	18°21	15°23	8°32	6°38	23°22	1°42	T 15
F 16	3 38 7	23° 0'17	6♏54	9°48	6°31	10°20	1°16	28°11	19°43	18°19	15°24	8°28	6°35	23°29	1°43	F 16
S 17	3 42 3	24° 0'40	18°50	9°25	7°33	10° 3	1°25	28°10	19°44	18°18	15°25	8°22	6°32	23°36	1°43	S 17
S 18	3 46 0	25° 1'04	0♐54	9°D14	8°36	9°46	1°34	28° 9	19°44	18°16	15°26	8°14	6°28	23°42	1°43	S 18
M19	3 49 57	26° 1'29	13° 7	9°14	9°39	9°31	1°44	28° 8	19°45	18°14	15°27	8° 5	6°25	23°49	1°44	M19
T 20	3 53 53	27° 1'57	25°30	9°25	10°42	9°15	1°53	28° 7	19°45	18°13	15°28	7°56	6°22	23°56	1°44	T 20
W21	3 57 50	28° 2'25	8♑ 3	9°46	11°46	9° 1	2° 3	28° 6	19°45	18°11	15°29	7°47	6°19	24° 2	1°45	W21
T 22	4 1 46	29° 2'56	20°49	10°16	12°50	8°47	2°13	28° 5	19°45	18° 9	15°29	7°39	6°16	24° 9	1°45	T 22
F 23	4 5 43	0♐ 3'27	3♒47	10°54	13°54	8°34	2°23	28° 3	19°46	18° 8	15°30	7°33	6°13	24°16	1°46	F 23
S 24	4 9 39	1° 4'00	17° 0	11°40	14°59	8°21	2°33	28° 2	19°46	18° 6	15°31	7°30	6° 9	24°22	1°47	S 24
S 25	4 13 36	2° 4'34	0♓30	12°33	16° 4	8°10	2°43	28° 0	19°46	18° 4	15°32	7°D29	6° 6	24°29	1°48	S 25
M26	4 17 32	3° 5'09	14°18	13°31	17° 9	7°59	2°53	27°58	19°R46	18° 3	15°33	7°30	6° 3	24°36	1°48	M26
T 27	4 21 29	4° 5'45	28°25	14°35	18°14	7°49	3° 3	27°57	19°46	18° 1	15°33	7°30	6° 0	24°42	1°49	T 27
W28	4 25 26	5° 6'22	12♈51	15°42	19°20	7°40	3°14	27°55	19°46	18° 0	15°34	7°R31	5°57	24°49	1°50	W28
T 29	4 29 22	6° 7'00	27°32	16°54	20°26	7°31	3°24	27°53	19°46	17°58	15°35	7°29	5°54	24°56	1°51	T 29
F 30	4 33 19	7♐ 7'40	12♉25	18♏ 9	21♎32	7♉24	3♒35	27♋50	19♌45	17♉56	15♍35	7♈25	5♈50	25♎ 2	1♓52	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	14s 9	8n14	0n54	21s24	2s34	3n 2	0s13	15n20	1s 7	20s52	0s36	20n21	0s10	15n36	0n40	15n39	1s48	17n57	13n 9	3n32	2n55	9s41	5s15	5n58
F 2	14 28	14 58	2 14	21 6	2 23	2 47	0 6	15 18	1 3	20 51	0 36	20 21	0 9	15 36	0 41	15 38	1 48	17 57	13 9	3 32	2 54	9 45	5 16	5 58
S 3	14 47	20 47	3 23	20 44	2 11	2 31	0n 1	15 15	1 0	20 49	0 36	20 21	0 9	15 35	0 41	15 38	1 48	17 57	13 10	3 30	2 53	9 48	5 16	5 57
S 4	15 6	25 11	4 18	20 18	1 56	2 15	0 7	15 13	0 56	20 47	0 36	20 21	0 9	15 35	0 41	15 37	1 48	17 57	13 10	3 29	2 52	9 51	5 17	5 57
M 5	15 25	27 50	4 54	19 48	1 40	1 58	0 14	15 10	0 53	20 46	0 36	20 21	0 9	15 35	0 41	15 37	1 48	17 57	13 11	3 27	2 50	9 54	5 17	5 57
T 6	15 43	28 33	5 11	19 14	1 23	1 41	0 20	15 7	0 49	20 44	0 36	20 21	0 9	15 34	0 41	15 36	1 48	17 57	13 11	3 25	2 49	9 58	5 18	5 56
W 7	16 1	27 27	5 9	18 37	1 4	1 24	0 26	15 4	0 45	20 43	0 36	20 21	0 9	15 34	0 41	15 36	1 48	17 56	13 11	3 23	2 48	10 1	5 18	5 56
T 8	16 19	24 48	4 50	17 57	0 44	1 6	0 32	15 2	0 42	20 41	0 36	20 21	0 9	15 34	0 41	15 35	1 48	17 56	13 12	3 22	2 47	10 4	5 19	5 55
F 9	16 36	20 59	4 17	17 15	0 24	0 48	0 38	14 59	0 38	20 39	0 36	20 21	0 9	15 34	0 41	15 35	1 48	17 56	13 12	3 22	2 45	10 8	5 19	5 55
S 10	16 53	16 20	3 33	16 33	0 3	0 29	0 43	14 56	0 35	20 37	0 36	20 21	0 9	15 33	0 41	15 35	1 48	17 56	13 13	3 22	2 44	10 11	5 20	5 55
S 11	17 10	11 8	2 40	15 51	0n17	0 11	0 49	14 54	0 31	20 36	0 36	20 21	0 9	15 33	0 41	15 34	1 48	17 56	13 13	3 22	2 43	10 14	5 20	5 54
M12	17 27	5 38	1 41	15 11	0 37	0s 8	0 54	14 51	0 28	20 34	0 36	20 21	0 9	15 33	0 41	15 34	1 48	17 56	13 13	3 23	2 42	10 17	5 21	5 54
T 13	17 43	0s 1	0 38	14 34	0 56	0 28	0 59	14 48	0 24	20 32	0 36	20 22	0 9	15 33	0 41	15 33	1 48	17 56	13 14	3 23	2 40	10 21	5 21	5 53
W14	17 59	5 38	0s26	14 0	1 13	0 47	1 4	14 46	0 20	20 30	0 36	20 22	0 8	15 33	0 41	15 33	1 48	17 56	13 14	3 23	2 39	10 24	5 21	5 53
T 15	18 15	11 4	1 28	13 31	1 28	1 7	1 9	14 44	0 17	20 28	0 36	20 22	0 8	15 32	0 41	15 32	1 48	17 56	13 15	3 23	2 38	10 27	5 22	5 52
F 16	18 30	16 7	2 27	13 7	1 42	1 28	1 13	14 41	0 14	20 26	0 36	20 22	0 8	15 32	0 41	15 32	1 48	17 56	13 15	3 21	2 37	10 30	5 22	5 52
S 17	18 45	20 37	3 20	12 49	1 53	1 48	1 18	14 39	0 10	20 24	0 36	20 22	0 8	15 32	0 41	15 31	1 48	17 56	13 16	3 19	2 35	10 34	5 22	5 52
S 18	19 0	24 18	4 5	12 37	2 3	2 9	1 22	14 37	0 7	20 22	0 36	20 23	0 8	15 32	0 41	15 31	1 48	17 56	13 16	3 16	2 34	10 37	5 23	5 51
M19	19 14	26 57	4 38	12 29	2 11	2 30	1 26	14 35	0 4	20 20	0 36	20 23	0 8	15 32	0 41	15 30	1 48	17 56	13 17	3 12	2 33	10 40	5 23	5 51
T 20	19 28	28 20	5 0	12 27	2 17	2 51	1 30	14 34	0 0	20 18	0 36	20 23	0 8	15 32	0 41	15 30	1 48	17 56	13 17	3 8	2 32	10 43	5 23	5 50
W21	19 42	28 16	5 7	12 30	2 21	3 12	1 34	14 32	0n 3	20 16	0 36	20 24	0 8	15 32	0 41	15 30	1 48	17 56	13 17	3 5	2 30	10 47	5 23	5 50
T 22	19 56	26 43	4 59	12 36	2 24	3 33	1 38	14 31	0 6	20 14	0 36	20 24	0 8	15 32	0 41	15 29	1 48	17 56	13 18	3 2	2 29	10 50	5 23	5 50
F 23	20 8	23 45	4 35	12 47	2 25	3 55	1 42	14 29	0 9	20 11	0 36	20 24	0 8	15 32	0 41	15 29	1 48	17 56	13 18	3 0	2 28	10 53	5 24	5 49
S 24	20 21	19 29	3 57	13 1	2 25	4 17	1 45	14 28	0 12	20 9	0 36	20 25	0 8	15 32	0 41	15 28	1 48	17 56	13 19	2 58	2 27	10 56	5 24	5 49
S 25	20 33	14 10	3 5	13 18	2 24	4 39	1 48	14 27	0 15	20 7	0 36	20 25	0 7	15 32	0 42	15 28	1 48	17 57	13 19	2 58	2 25	10 59	5 24	5 48
M26	20 45	8 2	2 1	13 37	2 22	5 1	1 52	14 27	0 18	20 4	0 36	20 26	0 7	15 32	0 42	15 27	1 48	17 57	13 20	2 58	2 24	11 3	5 24	5 48
T 27	20 57	1 22	0 49	13 59	2 19	5 23	1 55	14 26	0 21	20 2	0 36	20 26	0 7	15 32	0 42	15 27	1 48	17 57	13 20	2 59	2 23	11 6	5 24	5 47
W28	21 8	5n30	0n29	14 22	2 15	5 45	1 57	14 26	0 24	20 0	0 36	20 26	0 7	15 32	0 42	15 27	1 48	17 57	13 21	2 59	2 22	11 9	5 24	5 47
T 29	21 18	12 13	1 45	14 46	2 11	6 7	2 0	14 26	0 27	19 57	0 36	20 27	0 7	15 32	0 42	15 26	1 48	17 57	13 21	2 58	2 20	11 12	5 24	5 47
F 30	21s29	18n20	2n55	15s12	2n 6	6s29	2n 3	14n26	0n29	19s55	0s36	20n27	0s 7	15n32	0n42	15n26	1s48	17n57	13n22	2n56	2n19	11s16	5s24	5n46

Julian Day Number = 2528549.5, Delta T = 173.97 sec
Ecliptic obliquity = 23°24'52, Nutation = - 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°41'12, Lahiri = 26°48'12

ASTRODIENST EPHEMERIS for the year 2210
geocentric

DECEMBER 2210 — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	4 37 15	8♐ 8'21	27♉21	19♏26	22♎39	7°R17	3♒46	27°R48	19°R45	17°R55	15♍36	7°R18	5♈47	25♎ 9	1♓54	S 1
S 2	4 41 12	9° 9'03	12♊13	20°46	23°46	7♉11	3°57	27♌46	19♑45	17♉53	15°36	7♈ 9	5°44	25°16	1°55	S 2
M 3	4 45 8	10° 9'47	26°51	22° 8	24°53	7° 6	4° 7	27°43	19°44	17°52	15°37	6°59	5°41	25°22	1°56	M 3
T 4	4 49 5	11°10'31	11♋ 8	23°32	26° 0	7° 1	4°19	27°41	19°44	17°50	15°37	6°48	5°38	25°29	1°57	T 4
W 5	4 53 1	12°11'18	24°59	24°57	27° 7	6°58	4°30	27°38	19°43	17°49	15°38	6°39	5°34	25°36	1°59	W 5
T 6	4 56 58	13°12'05	8♑23	26°23	28°15	6°55	4°41	27°36	19°43	17°47	15°38	6°32	5°31	25°42	2° 0	T 6
F 7	5 0 55	14°12'54	21°19	27°50	29°23	6°53	4°52	27°33	19°42	17°46	15°39	6°27	5°28	25°49	2° 2	F 7
S 8	5 4 51	15°13'45	3♍51	29°18	0♏31	6°52	5° 4	27°30	19°42	17°44	15°39	6°24	5°25	25°56	2° 3	S 8
S 9	5 8 48	16°14'36	16° 3	0♐47	1°39	6°D52	5°15	27°27	19°41	17°43	15°39	6°D24	5°22	26° 2	2° 5	S 9
M10	5 12 44	17°15'29	28° 1	2°17	2°48	6°52	5°27	27°24	19°40	17°41	15°39	6°24	5°19	26° 9	2° 7	M10
T 11	5 16 41	18°16'24	9♎51	3°47	3°57	6°53	5°39	27°20	19°39	17°40	15°40	6°R24	5°15	26°15	2° 8	T 11
W12	5 20 37	19°17'19	21°38	5°17	5° 5	6°55	5°51	27°17	19°39	17°39	15°40	6°23	5°12	26°22	2°10	W12
T 13	5 24 34	20°18'16	3♏26	6°48	6°15	6°58	6° 2	27°14	19°38	17°37	15°40	6°20	5° 9	26°29	2°12	T 13
F 14	5 28 30	21°19'14	15°20	8°19	7°24	7° 2	6°14	27°10	19°37	17°36	15°40	6°14	5° 6	26°35	2°14	F 14
S 15	5 32 27	22°20'13	27°23	9°51	8°33	7° 6	6°27	27° 7	19°36	17°34	15°40	6° 5	5° 3	26°42	2°16	S 15
S 16	5 36 24	23°21'13	9♐38	11°22	9°43	7°11	6°39	27° 3	19°35	17°33	15°41	5°53	5° 0	26°49	2°18	S 16
M17	5 40 20	24°22'14	22° 6	12°54	10°52	7°17	6°51	26°59	19°33	17°32	15°41	5°40	4°56	26°55	2°20	M17
T 18	5 44 17	25°23'16	4♑47	14°26	12° 2	7°23	7° 3	26°56	19°32	17°31	15°41	5°25	4°53	27° 2	2°22	T 18
W19	5 48 13	26°24'19	17°40	15°59	13°12	7°31	7°16	26°52	19°31	17°29	15°R41	5°12	4°50	27° 9	2°24	W19
T 20	5 52 10	27°25'22	0♒45	17°31	14°22	7°39	7°28	26°48	19°30	17°28	15°41	5° 0	4°47	27°15	2°26	T 20
F 21	5 56 6	28°26'26	14° 1	19° 4	15°32	7°47	7°41	26°44	19°29	17°27	15°41	4°51	4°44	27°22	2°29	F 21
S 22	6 0 3	29°27'30	27°27	20°36	16°43	7°56	7°53	26°40	19°27	17°26	15°40	4°45	4°40	27°29	2°31	S 22
S 23	6 4 0	0♑28'35	11♓ 3	22° 9	17°53	8° 6	8° 6	26°36	19°26	17°25	15°40	4°42	4°37	27°35	2°33	S 23
M24	6 7 56	1°29'40	24°50	23°42	19° 4	8°17	8°19	26°32	19°24	17°24	15°40	4°42	4°34	27°42	2°36	M24
T 25	6 11 53	2°30'45	8♈48	25°16	20°15	8°28	8°32	26°27	19°23	17°22	15°40	4°42	4°31	27°49	2°38	T 25
W26	6 15 49	3°31'50	22°57	26°49	21°25	8°40	8°44	26°23	19°21	17°21	15°40	4°41	4°28	27°55	2°41	W26
T 27	6 19 46	4°32'55	7♉16	28°23	22°36	8°52	8°57	26°19	19°20	17°20	15°40	4°38	4°25	28° 2	2°43	T 27
F 28	6 23 42	5°34'01	21°43	29°57	23°47	9° 5	9°10	26°14	19°18	17°19	15°39	4°33	4°21	28° 9	2°46	F 28
S 29	6 27 39	6°35'07	6♊13	1♑31	24°59	9°19	9°23	26°10	19°16	17°18	15°39	4°25	4°18	28°15	2°49	S 29
S 30	6 31 35	7°36'13	20°41	3° 5	26°10	9°33	9°37	26° 5	19°15	17°17	15°39	4°14	4°15	28°22	2°51	S 30
M31	6 35 32	8♑37'19	5♋ 0	4♑39	27♏21	9♉48	9♒50	26♋ 1	19♑13	17♉16	15♍38	4♈ 2	4♈12	28♎29	2♓54	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	21 s38	23n20	3n54	15 s38	2n 1	6 s52	2n 5	14n26	0n32	19 s52	0 s36	20n28	0 s 7	15n32	0n42	15n25	1 s48	17n58	13n22	2n54	2n18	11 s19	5 s24	5n46
S 2	21 48	26 47	4 36	16 5	1 55	7 14	2 8	14 26	0 35	19 50	0 36	20 29	0 7	15 32	0 42	15 25	1 48	17 58	13 23	2 50	2 16	11 22	5 24	5 45
M 3	21 57	28 21	4 59	16 32	1 49	7 37	2 10	14 27	0 37	19 47	0 36	20 29	0 7	15 33	0 42	15 24	1 48	17 58	13 23	2 46	2 15	11 25	5 24	5 45
T 4	22 6	27 58	5 3	16 59	1 43	7 59	2 12	14 28	0 40	19 44	0 36	20 30	0 7	15 33	0 42	15 24	1 48	17 58	13 23	2 42	2 14	11 28	5 24	5 45
W 5	22 14	25 50	4 48	17 26	1 36	8 22	2 14	14 29	0 42	19 42	0 36	20 30	0 7	15 33	0 42	15 24	1 48	17 58	13 24	2 38	2 13	11 32	5 24	5 44
T 6	22 22	22 18	4 18	17 53	1 29	8 44	2 15	14 30	0 44	19 39	0 36	20 31	0 6	15 33	0 42	15 23	1 48	17 59	13 24	2 35	2 11	11 35	5 24	5 44
F 7	22 29	17 47	3 36	18 19	1 22	9 6	2 17	14 32	0 47	19 36	0 36	20 32	0 6	15 33	0 42	15 23	1 48	17 59	13 25	2 33	2 10	11 38	5 23	5 43
S 8	22 36	12 38	2 44	18 46	1 15	9 29	2 18	14 34	0 49	19 34	0 36	20 32	0 6	15 34	0 42	15 23	1 48	17 59	13 25	2 32	2 9	11 41	5 23	5 43
S 9	22 42	7 8	1 46	19 11	1 8	9 51	2 20	14 36	0 51	19 31	0 36	20 33	0 6	15 34	0 42	15 22	1 48	18 0	13 26	2 32	2 8	11 44	5 23	5 43
M10	22 48	1 28	0 44	19 36	1 1	10 13	2 21	14 38	0 53	19 28	0 36	20 34	0 6	15 34	0 42	15 22	1 48	18 0	13 26	2 32	2 6	11 48	5 23	5 42
T 11	22 54	4 s11	0 s18	20 1	0 53	10 35	2 22	14 40	0 55	19 25	0 36	20 34	0 6	15 34	0 42	15 21	1 48	18 0	13 27	2 32	2 5	11 51	5 23	5 42
W12	22 59	9 40	1 20	20 24	0 46	10 57	2 23	14 42	0 57	19 22	0 36	20 35	0 6	15 35	0 42	15 21	1 48	18 1	13 27	2 32	2 4	11 54	5 22	5 41
T 13	23 4	14 49	2 18	20 47	0 38	11 19	2 24	14 45	0 59	19 19	0 36	20 36	0 6	15 35	0 42	15 21	1 48	18 1	13 28	2 31	2 3	11 57	5 22	5 41
F 14	23 8	19 27	3 11	21 9	0 31	11 41	2 25	14 48	1 1	19 16	0 36	20 37	0 6	15 35	0 42	15 20	1 48	18 1	13 28	2 28	2 1	12 0	5 22	5 41
S 15	23 12	23 22	3 55	21 31	0 24	12 3	2 25	14 51	1 3	19 13	0 36	20 37	0 6	15 36	0 42	15 20	1 48	18 2	13 29	2 25	2 0	12 4	5 21	5 40
S 16	23 15	26 19	4 30	21 51	0 17	12 24	2 26	14 55	1 4	19 10	0 36	20 38	0 5	15 36	0 42	15 20	1 48	18 2	13 29	2 20	1 59	12 7	5 21	5 40
M17	23 18	28 2	4 52	22 10	0 9	12 45	2 26	14 58	1 6	19 7	0 36	20 39	0 5	15 37	0 42	15 19	1 48	18 3	13 30	2 15	1 58	12 10	5 21	5 40
T 18	23 20	28 20	5 0	22 28	0 2	13 7	2 26	15 2	1 8	19 4	0 36	20 40	0 5	15 37	0 42	15 19	1 48	18 3	13 30	2 9	1 56	12 13	5 20	5 39
W19	23 22	27 5	4 53	22 45	0 s 5	13 27	2 26	15 5	1 9	19 1	0 36	20 41	0 5	15 37	0 42	15 19	1 47	18 3	13 31	2 4	1 55	12 16	5 20	5 39
T 20	23 23	24 22	4 31	23 1	0 12	13 48	2 26	15 10	1 11	18 58	0 36	20 42	0 5	15 38	0 43	15 18	1 47	18 4	13 31	1 59	1 54	12 19	5 19	5 38
F 21	23 24	20 20	3 54	23 16	0 19	14 9	2 26	15 14	1 12	18 55	0 36	20 42	0 5	15 38	0 43	15 18	1 47	18 4	13 32	1 56	1 53	12 23	5 19	5 38
S 22	23 25	15 12	3 3	23 30	0 25	14 29	2 26	15 18	1 14	18 51	0 36	20 43	0 5	15 39	0 43	15 18	1 47	18 5	13 32	1 53	1 51	12 26	5 18	5 38
S 23	23 25	9 17	2 1	23 43	0 32	14 49	2 26	15 23	1 15	18 48	0 36	20 44	0 5	15 39	0 43	15 18	1 47	18 5	13 33	1 52	1 50	12 29	5 18	5 37
M24	23 24	2 51	0 52	23 54	0 38	15 8	2 25	15 27	1 16	18 45	0 36	20 45	0 5	15 40	0 43	15 17	1 47	18 6	13 33	1 52	1 49	12 32	5 17	5 37
T 25	23 23	3n49	0n22	24 4	0 45	15 28	2 25	15 32	1 18	18 42	0 36	20 46	0 5	15 40	0 43	15 17	1 47	18 6	13 34	1 52	1 48	12 35	5 17	5 37
W26	23 22	10 23	1 35	24 13	0 51	15 47	2 24	15 37	1 19	18 38	0 36	20 47	0 4	15 41	0 43	15 17	1 47	18 7	13 34	1 52	1 46	12 38	5 16	5 36
T 27	23 20	16 29	2 43	24 21	0 57	16 5	2 23	15 42	1 20	18 35	0 36	20 48	0 4	15 41	0 43	15 17	1 47	18 7	13 34	1 51	1 45	12 42	5 16	5 36
F 28	23 18	21 44	3 41	24 28	1 3	16 24	2 23	15 48	1 21	18 31	0 36	20 49	0 4	15 42	0 43	15 16	1 47	18 8	13 35	1 48	1 44	12 45	5 15	5 36
S 29	23 15	25 40	4 25	24 33	1 8	16 42	2 22	15 53	1 22	18 28	0 36	20 50	0 4	15 42	0 43	15 16	1 47	18 8	13 35	1 45	1 43	12 48	5 14	5 35
S 30	23 12	27 56	4 52	24 36	1 14	17 0	2 21	15 59	1 23	18 25	0 36	20 51	0 4	15 43	0 43	15 16	1 47	18 9	13 36	1 41	1 41	12 51	5 14	5 35
M31	23 s 8	28n19	5n 0	24 s39	1 s19	17 s17	2n19	16n 4	1n24	18 s21	0 s36	20n52	0 s 4	15n43	0n43	15n16	1 s47	18n10	13n36	1n36	1n40	12 s54	5 s13	5n35

Julian Day Number = 2528579.5, Delta T = 174.06 sec
Ecliptic obliquity = 23°24'51, Nutation = - 0°00'03, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°41'16, Lahiri = 26°48'17