



Astrodienst Ephemeris Tables for the year 2207

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 EPHEMERIS for the year 2207
geocentric

JANUARY 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 39 20	9°36'31	28°31	28°6	9°46	15°28	28°40	25°R27	29°R53	8°R 9	7°R36	22°R22	21°R30	16°R 1	13°8	T 1
F 2	6 43 17	10°37'41	12°25	28°24	11°0	16°12	28°48	25°R25	29°R50	8°R 8	7°R35	22°R20	21°R27	16°8	13°13	F 2
S 3	6 47 13	11°38'50	25°56	28°R32	12°14	16°57	28°55	25°22	29°48	8°8	7°35	22°17	21°24	16°15	13°17	S 3
S 4	6 51 10	12°40'00	9°2	28°29	13°28	17°41	29°3	25°19	29°45	8°7	7°34	22°14	21°21	16°21	13°21	S 4
M 5	6 55 6	13°41'09	21°45	28°14	14°42	18°25	29°10	25°17	29°43	8°7	7°33	22°12	21°18	16°28	13°25	M 5
T 6	6 59 3	14°42'18	4°Y 8	27°48	15°56	19°10	29°17	25°15	29°41	8°6	7°32	22°10	21°14	16°35	13°30	T 6
W 7	7 3 0	15°43'27	16°16	27°9	17°11	19°54	29°24	25°12	29°38	8°6	7°32	22°D10	21°11	16°41	13°34	W 7
T 8	7 6 56	16°44'36	28°12	26°20	18°25	20°38	29°31	25°10	29°36	8°5	7°31	22°10	21°8	16°48	13°39	T 8
F 9	7 10 53	17°45'44	10°R 2	25°20	19°38	21°23	29°37	25°8	29°33	8°5	7°30	22°12	21°5	16°55	13°43	F 9
S 10	7 14 49	18°46'52	21°51	24°11	20°52	22°7	29°44	25°6	29°30	8°5	7°29	22°14	21°2	17°1	13°47	S 10
S 11	7 18 46	19°48'00	3°R43	22°57	22°6	22°51	29°50	25°5	29°28	8°4	7°28	22°15	20°59	17°8	13°52	S 11
M12	7 22 42	20°49'08	15°43	21°38	23°20	23°35	29°57	25°3	29°25	8°4	7°27	22°17	20°55	17°15	13°56	M12
T 13	7 26 39	21°50'15	27°53	20°17	24°34	24°20	0°R 3	25°1	29°23	8°4	7°26	22°R17	20°52	17°21	14°1	T 13
W14	7 30 35	22°51'22	10°R17	18°58	25°48	25°4	0°9	25°0	29°20	8°4	7°25	22°15	20°49	17°28	14°5	W14
T 15	7 34 32	23°52'29	22°55	17°42	27°1	25°48	0°14	24°58	29°18	8°4	7°24	22°12	20°46	17°35	14°10	T 15
F 16	7 38 29	24°53'36	5°R49	16°31	28°15	26°32	0°20	24°57	29°15	8°4	7°23	22°8	20°43	17°41	14°15	F 16
S 17	7 42 25	25°54'42	18°57	15°28	29°29	27°17	0°25	24°56	29°12	8°3	7°22	22°2	20°40	17°48	14°19	S 17
S 18	7 46 22	26°55'48	2°R19	14°33	0°R42	28°1	0°31	24°55	29°10	8°3	7°21	21°56	20°36	17°55	14°24	S 18
M19	7 50 18	27°56'53	15°53	13°48	1°56	28°45	0°36	24°54	29°7	8°D 3	7°20	21°50	20°33	18°1	14°28	M19
T 20	7 54 15	28°57'59	29°38	13°12	3°9	29°29	0°41	24°53	29°5	8°3	7°19	21°46	20°30	18°8	14°33	T 20
W21	7 58 11	29°59'04	13°R31	12°45	4°23	0°Y13	0°46	24°52	29°2	8°3	7°18	21°43	20°27	18°15	14°38	W21
T 22	8 2 8	1°0'09	27°32	12°28	5°36	0°57	0°50	24°52	28°59	8°4	7°17	21°D41	20°24	18°21	14°42	T 22
F 23	8 6 4	2°1'13	11°R38	12°D20	6°49	1°41	0°55	24°51	28°57	8°4	7°16	21°42	20°20	18°28	14°47	F 23
S 24	8 10 1	3°2'18	25°50	12°21	8°3	2°26	0°59	24°51	28°54	8°4	7°14	21°43	20°17	18°35	14°52	S 24
S 25	8 13 58	4°3'22	10°R 5	12°30	9°16	3°10	1°3	24°51	28°51	8°4	7°13	21°44	20°14	18°41	14°57	S 25
M26	8 17 54	5°4'26	24°21	12°46	10°29	3°54	1°7	24°51	28°49	8°4	7°12	21°R45	20°11	18°48	15°1	M26
T 27	8 21 51	6°5'30	8°R34	13°8	11°42	4°38	1°11	24°D51	28°46	8°4	7°11	21°43	20°8	18°55	15°6	T 27
W28	8 25 47	7°6'33	22°41	13°37	12°55	5°22	1°15	24°51	28°44	8°5	7°9	21°40	20°5	19°1	15°11	W28
T 29	8 29 44	8°7'35	6°R38	14°12	14°8	6°6	1°18	24°51	28°41	8°5	7°8	21°34	20°1	19°8	15°15	T 29
F 30	8 33 40	9°8'37	20°20	14°51	15°21	6°50	1°21	24°51	28°39	8°5	7°7	21°26	19°58	19°15	15°20	F 30
S 31	8 37 37	10°9'37	3°R44	15°R35	16°R34	7°Y34	1°R24	24°R52	28°R36	8°R 6	7°R 6	21°R17	19°R55	19°R21	15°R25	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
T 1	23s 4	23s29	3s 7	20s57	0s27	19s30	1s47	6s26	0s47	9s50	1n14	16n56	2s14	20n42	0n34	12n32
F 2	22 59	20 56	4 2	20 38	0 11	19 10	1 47	6 8	0 45	9 53	1 14	16 56	2 13	20 43	0 34	12 31
S 3	22 54	17 18	4 43	20 20	0n 6	18 49	1 47	5 50	0 44	9 55	1 14	16 56	2 13	20 43	0 34	12 31
S 4	22 49	12 55	5 7	20 3	0 24	18 28	1 47	5 31	0 43	9 58	1 14	16 55	2 13	20 44	0 34	12 31
M 5	22 43	8 6	5 15	19 48	0 43	18 6	1 47	5 13	0 42	10 0	1 15	16 55	2 13	20 44	0 34	12 31
T 6	22 36	3 5	5 9	19 34	1 2	17 44	1 47	4 55	0 41	10 2	1 15	16 55	2 12	20 45	0 34	12 31
W 7	22 29	1n57	4 48	19 23	1 21	17 22	1 46	4 36	0 40	10 5	1 15	16 54	2 12	20 46	0 34	12 31
T 8	22 22	6 51	4 15	19 13	1 40	16 58	1 46	4 18	0 38	10 7	1 15	16 54	2 12	20 46	0 34	12 31
F 9	22 14	11 27	3 32	19 6	1 59	16 35	1 46	3 59	0 37	10 9	1 15	16 54	2 12	20 47	0 34	12 31
S 10	22 6	15 38	2 40	19 1	2 17	16 11	1 45	3 41	0 36	10 11	1 16	16 54	2 11	20 47	0 34	12 31
S 11	21 57	19 14	1 40	18 57	2 33	15 46	1 44	3 22	0 35	10 13	1 16	16 53	2 11	20 48	0 34	12 31
M12	21 48	22 3	0 36	18 56	2 47	15 21	1 44	3 4	0 34	10 15	1 16	16 53	2 11	20 48	0 34	12 31
T 13	21 39	23 55	0n31	18 56	2 59	14 56	1 43	2 45	0 33	10 17	1 16	16 53	2 11	20 49	0 34	12 31
W14	21 29	24 38	1 37	18 57	3 9	14 31	1 42	2 27	0 32	10 19	1 16	16 53	2 10	20 49	0 34	12 31
T 15	21 18	24 6	2 40	19 0	3 16	14 4	1 41	2 8	0 31	10 21	1 17	16 53	2 10	20 50	0 34	12 31
F 16	21 8	22 17	3 36	19 4	3 21	13 38	1 40	1 50	0 30	10 23	1 17	16 53	2 10	20 50	0 34	12 31
S 17	20 56	19 15	4 21	19 9	3 23	13 11	1 39	1 31	0 28	10 24	1 17	16 53	2 9	20 51	0 34	12 31
S 18	20 45	15 12	4 53	19 15	3 23	12 44	1 38	1 13	0 27	10 26	1 17	16 53	2 9	20 52	0 34	12 31
M19	20 33	10 18	5 9	19 22	3 21	12 17	1 37	0 54	0 26	10 28	1 17	16 53	2 9	20 52	0 34	12 31
T 20	20 21	4 51	5 8	19 30	3 17	11 49	1 35	0 35	0 25	10 29	1 18	16 53	2 9	20 53	0 34	12 31
W21	20 8	0s53	4 49	19 37	3 11	11 21	1 34	0 17	0 24	10 30	1 18	16 53	2 8	20 53	0 34	12 31
T 22	19 55	6 39	4 12	19 46	3 5	10 53	1 32	0n 2	0 23	10 32	1 18	16 53	2 8	20 54	0 34	12 31
F 23	19 41	12 8	3 20	19 54	2 57	10 24	1 31	0 20	0 22	10 33	1 18	16 54	2 8	20 54	0 34	12 31
S 24	19 27	16 59	2 16	20 3	2 48	9 55	1 29	0 38	0 21	10 35	1 19	16 54	2 8	20 55	0 34	12 31
S 25	19 13	20 54	1 3	20 11	2 39	9 26	1 27	0 57	0 20	10 36	1 19	16 54	2 7	20 55	0 34	12 31
M26	18 59	23 32	0s14	20 19	2 30	8 57	1 25	1 15	0 19	10 37	1 19	16 54	2 7	20 56	0 34	12 32
T 27	18 44	24 38	1 30	20 27	2 19	8 27	1 23	1 34	0 18	10 38	1 19	16 55	2 7	20 56	0 34	12 32
W28	18 28	24 8	2 39	20 35	2 9	7 57	1 21	1 52	0 17	10 39	1 19	16 55	2 6	20 57	0 34	12 32
T 29	18 13	22 7	3 38	20 41	1 59	7 27	1 19	2 10	0 16	10 40	1 20	16 55	2 6	20 58	0 34	12 32
F 30	17 57	18 51	4 23	20 48	1 48	6 57	1 17	2 29	0 15	10 41	1 20	16 55	2 6	20 58	0 34	12 32
S 31	17s41	14s40	4s53	20s53	1n37	6s27	1s15	2n47	0s14	10s42	1n20	16n56	2s 5	20n59	0n34	12n32

Julian Day Number = 2527149.5, Delta T = 170.00 sec
Ecliptic obliquity = 23°24'45, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°37'59, Lahiri = 26°45'00

ASTRODIENST EPHEMERIS for the year 2207

geocentric

MARCH 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 31 57	9°29'53	24°53	22°55	21°8	28°35	1°R33	25°52	27°R32	8°32	6°R23	18°R37	18°II23	22°835	17°41	S 1
M 2	10 35 54	10°30'14	7°28	24°31	22°18	29°18	1°M30	25°55	27°30	8°33	6°M22	18°II24	18°20	22°41	17°45	M 2
T 3	10 39 50	11°30'34	19°48	26°8	23°27	0°8	1°28	25°59	27°28	8°35	6°20	18°13	18°17	22°48	17°50	T 3
W 4	10 43 47	12°30'52	18°55	27°46	24°37	0°44	1°25	26°3	27°27	8°36	6°19	18°5	18°13	22°55	17°54	W 4
T 5	10 47 43	13°31'08	13°51	29°25	25°46	1°27	1°22	26°7	27°25	8°38	6°17	17°59	18°10	23°1	17°59	T 5
F 6	10 51 40	14°31'22	25°40	1°5	26°55	2°10	1°18	26°11	27°24	8°39	6°16	17°56	18°7	23°8	18°3	F 6
S 7	10 55 36	15°31'34	7°II28	2°46	28°4	2°53	1°15	26°15	27°22	8°41	6°14	17°55	18°4	23°14	18°8	S 7
S 8	10 59 33	16°31'44	19°20	4°28	29°13	3°36	1°11	26°19	27°21	8°42	6°13	17°55	18°1	23°21	18°12	S 8
M 9	11 3 29	17°31'52	1°30	6°11	0°22	4°18	1°8	26°23	27°19	8°44	6°11	17°55	17°57	23°28	18°16	M 9
T 10	11 7 26	18°31'58	13°35	7°55	1°31	5°1	1°4	26°28	27°18	8°45	6°10	17°53	17°54	23°34	18°20	T 10
W 11	11 11 23	19°32'01	26°10	9°40	2°39	5°44	1°0	26°32	27°17	8°47	6°8	17°49	17°51	23°41	18°25	W 11
T 12	11 15 19	20°32'03	9°9	11°26	3°47	6°27	0°55	26°37	27°15	8°48	6°7	17°43	17°48	23°48	18°29	T 12
F 13	11 19 16	21°32'03	22°32	13°14	4°55	7°9	0°51	26°41	27°14	8°50	6°5	17°34	17°45	23°54	18°33	F 13
S 14	11 23 12	22°32'00	6°M21	15°2	6°3	7°52	0°46	26°46	27°13	8°52	6°4	17°22	17°42	24°1	18°37	S 14
S 15	11 27 9	23°31'56	20°32	16°52	7°11	8°34	0°42	26°51	27°12	8°53	6°2	17°10	17°38	24°8	18°41	S 15
M 16	11 31 5	24°31'49	5°0	18°43	8°18	9°17	0°37	26°56	27°11	8°55	6°1	16°58	17°35	24°14	18°45	M 16
T 17	11 35 2	25°31'41	19°38	20°35	9°25	9°59	0°32	27°1	27°10	8°57	5°59	16°48	17°32	24°21	18°49	T 17
W 18	11 38 58	26°31'31	4°M18	22°28	10°33	10°42	0°27	27°6	27°9	8°59	5°58	16°40	17°29	24°28	18°53	W 18
T 19	11 42 55	27°31'19	18°54	24°22	11°39	11°24	0°21	27°11	27°8	9°0	5°56	16°35	17°26	24°34	18°57	T 19
F 20	11 46 51	28°31'05	3°20	26°18	12°46	12°6	0°16	27°16	27°7	9°2	5°55	16°33	17°23	24°41	19°1	F 20
S 21	11 50 48	29°30'50	17°34	28°14	13°52	12°49	0°10	27°21	27°6	9°4	5°54	16°D33	17°19	24°48	19°5	S 21
S 22	11 54 45	0°Y30'33	1°33	0°Y11	14°58	13°31	0°4	27°26	27°5	9°6	5°52	16°R33	17°16	24°54	19°9	S 22
M 23	11 58 41	1°30'15	15°19	2°10	16°4	14°13	29°59	27°32	27°5	9°8	5°51	16°32	17°13	25°1	19°13	M 23
T 24	12 2 38	2°29'55	28°51	4°9	17°10	14°55	29°53	27°37	27°4	9°10	5°50	16°30	17°10	25°8	19°17	T 24
W 25	12 6 34	3°29'33	12°31	6°9	18°16	15°37	29°46	27°43	27°3	9°12	5°48	16°24	17°7	25°14	19°20	W 25
T 26	12 10 31	4°29'10	25°19	8°9	19°21	16°19	29°40	27°48	27°3	9°13	5°47	16°16	17°3	25°21	19°24	T 26
F 27	12 14 27	5°28'44	8°16	10°10	20°26	17°2	29°34	27°54	27°2	9°15	5°46	16°6	17°0	25°28	19°28	F 27
S 28	12 18 24	6°28'16	21°1	12°11	21°30	17°44	29°27	28°0	27°2	9°17	5°44	15°54	16°57	25°34	19°31	S 28
S 29	12 22 20	7°27'47	3°Y34	14°13	22°35	18°26	29°21	28°6	27°1	9°19	5°43	15°41	16°54	25°41	19°35	S 29
M 30	12 26 17	8°27'16	15°56	16°14	23°39	19°7	29°14	28°12	27°1	9°21	5°42	15°29	16°51	25°48	19°39	M 30
T 31	12 30 14	9°Y26'42	28°Y6	18°Y15	24°Y43	19°Y49	29°Y7	28°Y18	27°Y1	9°Y23	5°Y41	15°Y19	16°Y48	25°Y54	19°Y42	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	8s 0	6s36	4s59	15s44	1s59	8n34	0n21	11n 8	0n11	10s39	1n27	17n18	1s57	21n11	0n34	S 1
M 2	7 37	1 23	4 44	15 15	2 1	9 4	0 25	11 24	0 12	10 38	1 27	17 19	1 57	21 12	0 34	M 2
T 3	7 14	3n46	4 17	14 44	2 4	9 33	0 29	11 40	0 13	10 36	1 27	17 20	1 57	21 12	0 34	T 3
W 4	6 51	8 43	3 38	14 13	2 6	10 3	0 34	11 56	0 14	10 35	1 27	17 21	1 57	21 12	0 34	W 4
T 5	6 28	13 16	2 50	13 40	2 8	10 32	0 38	12 12	0 15	10 34	1 28	17 22	1 56	21 13	0 34	T 5
F 6	6 5	17 18	1 55	13 5	2 9	11 1	0 42	12 27	0 15	10 33	1 28	17 24	1 56	21 13	0 34	F 6
S 7	5 42	20 38	0 55	12 30	2 10	11 30	0 46	12 43	0 16	10 31	1 28	17 25	1 56	21 13	0 34	S 7
S 8	5 19	23 6	0n 7	11 53	2 10	11 59	0 51	12 58	0 17	10 30	1 28	17 26	1 56	21 13	0 34	S 8
M 9	4 55	24 35	1 10	11 15	2 10	12 27	0 55	13 13	0 17	10 28	1 28	17 27	1 55	21 14	0 34	M 9
T 10	4 32	24 54	2 11	10 36	2 10	12 55	0 59	13 28	0 18	10 27	1 29	17 29	1 55	21 14	0 34	T 10
W 11	4 8	23 58	3 8	9 56	2 9	13 23	1 4	13 43	0 19	10 25	1 29	17 30	1 55	21 14	0 34	W 11
T 12	3 45	21 44	3 56	9 14	2 8	13 50	1 8	13 58	0 20	10 24	1 29	17 31	1 55	21 14	0 34	T 12
F 13	3 21	18 17	4 33	8 31	2 6	14 17	1 12	14 12	0 20	10 22	1 29	17 32	1 54	21 15	0 34	F 13
S 14	2 58	13 44	4 55	7 47	2 4	14 44	1 17	14 27	0 21	10 20	1 29	17 34	1 54	21 15	0 34	S 14
S 15	2 34	8 21	5 0	7 2	2 1	15 10	1 21	14 41	0 22	10 18	1 29	17 35	1 54	21 15	0 34	S 15
M 16	2 10	2 24	4 46	6 16	1 58	15 37	1 26	14 55	0 22	10 17	1 30	17 36	1 54	21 15	0 34	M 16
T 17	1 47	3s46	4 13	5 29	1 54	16 2	1 30	15 10	0 23	10 15	1 30	17 38	1 53	21 15	0 34	T 17
W 18	1 23	9 45	3 24	4 40	1 50	16 28	1 35	15 23	0 24	10 13	1 30	17 39	1 53	21 16	0 34	W 18
T 19	0 59	15 10	2 21	3 50	1 45	16 53	1 39	15 37	0 24	10 11	1 30	17 40	1 53	21 16	0 34	T 19
F 20	0 35	19 40	1 9	3 0	1 40	17 18	1 43	15 51	0 25	10 9	1 30	17 42	1 53	21 16	0 34	F 20
S 21	0 12	22 55	0s 5	2 8	1 34	17 42	1 48	16 4	0 26	10 7	1 30	17 43	1 53	21 16	0 34	S 21
S 22	0n12	24 43	1 19	1 16	1 28	18 6	1 52	16 18	0 26	10 4	1 30	17 45	1 52	21 16	0 34	S 22
M 23	0 36	24 57	2 26	0 22	1 21	18 29	1 57	16 31	0 27	10 2	1 31	17 46	1 52	21 16	0 34	M 23
T 24	1 0	23 42	3 24	0n32	1 13	18 53	2 1	16 44	0 28	10 0	1 31	17 47	1 52	21 16	0 34	T 24
W 25	1 23	21 7	4 10	1 26	1 5	19 15	2 5	16 57	0 28	9 58	1 31	17 49	1 52	21 16	0 34	W 25
T 26	1 47	17 29	4 42	2 22	0 57	19 37	2 10	17 10	0 29	9 55	1 31	17 50	1 51	21 17	0 34	T 26
F 27	2 10	13 5	4 59	3 18	0 48	19 59	2 14	17 22	0 29	9 53	1 31	17 52	1 51	21 17	0 34	F 27
S 28	2 34	8 10	5 1	4 14	0 38	20 21	2 18	17 35	0 30	9 51	1 31	17 53	1 51	21 17	0 34	S 28
S 29	2 57	2 59	4 47	5 10	0 28	20 42	2 23	17 47	0 31	9 48	1 31	17 55	1 51	21 17	0 33	S 29
M 30	3 21	2n15	4 21	6 6	0 18	21 2	2 27	17 59	0 31	9 46	1 31	17 56	1 51	21 17	0 33	M 30
T 31	3n44	7n19	3s43	7n 2	0s 7	21n22	2n31	18n11	0n32	9s43	1n31	17n58	1s50	21n17	0n33	T 31

Julian Day Number = 2527208.5, Delta T = 170.16 sec
 Ecliptic obliquity = 23°24'47, Nutation = - 0°00'16, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 27°38'07, Lahiri = 26°45'08

ASTRODIENST EPHEMERIS for the year 2207 geocentric

APRIL 2207

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	12 34 10	10°26'06"	10°06'	20°15'	25°06'	20°31'	29°R 0	28°24'	27°R 0	9°25'	5°R39	15°R11	16°44'	26°08'	19°45'	W 1
T 2	12 38 7	11°25'29"	21°59'	22°13'	26°50'	21°13'	28°53'	28°30'	27°00'	9°27'	5°38'	15°11'	16°41'	26°08'	19°49'	T 2
F 3	12 42 3	12°24'49"	3°11'46"	24°11'	27°53'	21°55'	28°46'	28°36'	27°00'	9°29'	5°37'	15°03'	16°38'	26°14'	19°52'	F 3
S 4	12 46 0	13°24'07"	15°33'	26°06'	28°55'	22°37'	28°39'	28°42'	27°00'	9°32'	5°36'	15°02'	16°35'	26°21'	19°55'	S 4
S 5	12 49 56	14°23'23"	27°23'	28°00'	29°57'	23°18'	28°32'	28°48'	27°00'	9°34'	5°35'	15°02'	16°32'	26°27'	19°59'	S 5
M 6	12 53 53	15°22'36"	9°52'23"	29°50'	0°11'59"	24°00'	28°25'	28°55'	27°00'	9°36'	5°34'	15°03'	16°28'	26°34'	20°02'	M 6
T 7	12 57 49	16°21'47"	21°36'	1°08'38"	2°01'	24°42'	28°17'	29°01'	27°00'	9°38'	5°33'	15°03'	16°25'	26°41'	20°05'	T 7
W 8	13 1 46	17°20'56"	4°09'	3°22'	3°02'	25°23'	28°10'	29°08'	27°00'	9°40'	5°32'	15°02'	16°22'	26°47'	20°08'	W 8
T 9	13 5 43	18°20'02"	17°05'	5°03'	4°03'	26°05'	28°02'	29°14'	27°00'	9°42'	5°31'	14°58'	16°19'	26°54'	20°11'	T 9
F 10	13 9 39	19°19'06"	0°09'29"	6°39'	5°03'	26°46'	27°55'	29°21'	27°01'	9°44'	5°29'	14°52'	16°16'	27°01'	20°14'	F 10
S 11	13 13 36	20°18'08"	14°22'	8°11'	6°04'	27°28'	27°47'	29°27'	27°01'	9°46'	5°28'	14°45'	16°13'	27°07'	20°17'	S 11
S 12	13 17 32	21°17'08"	28°41'	9°38'	7°03'	28°09'	27°40'	29°34'	27°01'	9°48'	5°27'	14°36'	16°09'	27°14'	20°20'	S 12
M13	13 21 29	22°16'05"	13°52'22"	11°00'	8°02'	28°51'	27°32'	29°41'	27°02'	9°51'	5°27'	14°28'	16°06'	27°21'	20°23'	M13
T 14	13 25 25	23°15'00"	28°18'	12°17'	9°01'	29°32'	27°25'	29°47'	27°02'	9°53'	5°26'	14°21'	16°03'	27°27'	20°26'	T 14
W15	13 29 22	24°13'54"	13°11'21"	13°29'	9°59'	0°11'14"	27°17'	29°54'	27°03'	9°55'	5°25'	14°15'	16°00'	27°34'	20°28'	W15
T 16	13 33 18	25°12'46"	28°20'	14°35'	10°57'	0°55'	27°09'	0°11'01"	27°03'	9°57'	5°24'	14°12'	15°57'	27°41'	20°31'	T 16
F 17	13 37 15	26°11'35"	13°17'08"	15°35'	11°54'	1°36'	27°02'	0°08'	27°04'	9°59'	5°23'	14°01'11"	15°54'	27°47'	20°34'	F 17
S 18	13 41 12	27°10'24"	27°39'	16°29'	12°51'	2°17'	26°54'	0°15'	27°04'	10°02'	5°22'	14°12'	15°50'	27°54'	20°36'	S 18
S 19	13 45 8	28°09'10"	11°03'50"	17°17'	13°48'	2°58'	26°46'	0°22'	27°05'	10°04'	5°21'	14°13'	15°47'	28°01'	20°39'	S 19
M20	13 49 5	29°07'55"	26°51'	17°59'	14°43'	3°40'	26°38'	0°29'	27°06'	10°06'	5°20'	14°R14	15°44'	28°07'	20°41'	M20
T 21	13 53 1	0°08'638"	9°58'11"	18°35'	15°39'	4°21'	26°31'	0°36'	27°07'	10°08'	5°20'	14°13'	15°41'	28°14'	20°43'	T 21
W22	13 56 58	1°05'19"	22°22'	19°05'	16°33'	5°02'	26°23'	0°43'	27°08'	10°11'	5°19'	14°11'	15°38'	28°21'	20°46'	W22
T 23	14 0 54	2°03'59"	5°11'17"	19°28'	17°27'	5°43'	26°15'	0°50'	27°09'	10°13'	5°18'	14°07'	15°34'	28°27'	20°48'	T 23
F 24	14 4 51	3°02'37"	17°57'	19°46'	18°21'	6°24'	26°08'	0°57'	27°10'	10°15'	5°18'	14°02'	15°31'	28°34'	20°50'	F 24
S 25	14 8 47	4°01'13"	0°17'25"	19°57'	19°14'	7°05'	26°00'	1°04'	27°11'	10°17'	5°17'	13°55'	15°28'	28°41'	20°52'	S 25
S 26	14 12 44	4°59'47"	12°42'	20°R 3	20°06'	7°46'	25°53'	1°12'	27°12'	10°20'	5°16'	13°47'	15°25'	28°47'	20°54'	S 26
M27	14 16 41	5°58'20"	24°49'	20°02'	20°57'	8°27'	25°45'	1°19'	27°13'	10°22'	5°16'	13°41'	15°22'	28°54'	20°56'	M27
T 28	14 20 37	6°56'51"	6°49'	19°56'	21°48'	9°07'	25°38'	1°26'	27°14'	10°24'	5°15'	13°35'	15°19'	29°00'	20°58'	T 28
W29	14 24 34	7°55'20"	18°42'	19°44'	22°38'	9°48'	25°30'	1°34'	27°15'	10°26'	5°15'	13°30'	15°15'	29°07'	21°00'	W29
T 30	14 28 30	8°53'47"	0°11'31"	19°8'28"	23°11'27"	10°11'29"	25°23'	1°11'41"	27°16'17"	10°28'29"	5°14'14"	13°11'28"	15°11'12"	29°08'14"	21°11'22"	T 30

Day	☾	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	4n 8	12n 4	2s55	7n58	0n 4	21n41	2n35	18n23	0n32	9s41	1n32	17n59	1s50	21n17	0n33	13n 0	1s42	20n48	12n17	22n35	22n45	17n28	8s45	6n27	
T 2	4 31	16 19	2 0	8 53	0 16	22 0	2 39	18 35	0 33	9 38	1 32	18 1	1 50	21 17	0 33	13 1	1 42	20 49	12 17	22 35	22 45	17 30	8 43	6 27	
F 3	4 54	19 54	1 0	9 47	0 27	22 19	2 43	18 46	0 34	9 36	1 32	18 2	1 50	21 17	0 33	13 2	1 42	20 49	12 16	22 35	22 45	17 32	8 42	6 28	
S 4	5 17	22 41	0n 3	10 41	0 39	22 37	2 47	18 57	0 34	9 33	1 32	18 4	1 50	21 17	0 33	13 2	1 42	20 49	12 16	22 34	22 44	17 35	8 41	6 28	
S 5	5 40	24 29	1 6	11 32	0 51	22 54	2 51	19 8	0 35	9 31	1 32	18 5	1 49	21 17	0 33	13 3	1 42	20 49	12 16	22 34	22 44	17 37	8 39	6 28	
M 6	6 3	25 11	2 7	12 23	1 2	23 11	2 55	19 19	0 35	9 28	1 32	18 7	1 49	21 17	0 33	13 4	1 42	20 50	12 16	22 35	22 44	17 39	8 38	6 29	
T 7	6 26	24 42	3 3	13 11	1 14	23 28	2 59	19 30	0 36	9 25	1 32	18 9	1 49	21 17	0 33	13 4	1 42	20 50	12 16	22 35	22 43	17 42	8 37	6 29	
W 8	6 48	22 57	3 52	13 58	1 25	23 44	3 3	19 41	0 36	9 23	1 32	18 10	1 49	21 17	0 33	13 5	1 42	20 50	12 16	22 34	22 43	17 44	8 35	6 29	
T 9	7 11	20 0	4 31	14 42	1 37	23 59	3 7	19 51	0 37	9 20	1 32	18 12	1 49	21 17	0 33	13 6	1 42	20 50	12 15	22 34	22 43	17 46	8 34	6 30	
F 10	7 33	15 55	4 57	15 25	1 47	24 14	3 10	20 1	0 37	9 17	1 32	18 13	1 49	21 17	0 33	13 6	1 42	20 51	12 15	22 33	22 42	17 49	8 33	6 30	
S 11	7 55	10 51	5 6	16 4	1 58	24 28	3 14	20 11	0 38	9 15	1 32	18 15	1 48	21 17	0 33	13 7	1 42	20 51	12 15	22 33	22 42	17 51	8 32	6 30	
S 12	8 18	5 4	4 57	16 42	2 7	24 42	3 17	20 21	0 38	9 12	1 32	18 16	1 48	21 16	0 33	13 8	1 42	20 51	12 15	22 32	22 42	17 53	8 31	6 31	
M13	8 40	1s 9	4 29	17 16	2 16	24 56	3 21	20 31	0 39	9 9	1 32	18 18	1 48	21 16	0 33	13 8	1 42	20 51	12 15	22 31	22 41	17 56	8 29	6 31	
T 14	9 1	7 25	3 41	17 48	2 25	25 8	3 24	20 40	0 40	9 6	1 32	18 20	1 48	21 16	0 33	13 9	1 42	20 51	12 14	22 30	22 41	17 58	8 28	6 31	
W15	9 23	13 19	2 38	18 17	2 32	25 20	3 27	20 50	0 40	9 4	1 32	18 21	1 48	21 16	0 33	13 10	1 42	20 52	12 14	22 29	22 41	18 0	8 27	6 32	
T 16	9 45	18 24	1 25	18 43	2 39	25 32	3 30	20 59	0 41	9 1	1 32	18 23	1 48	21 16	0 33	13 11	1 42	20 52	12 14	22 29	22 40	18 3	8 26	6 32	
F 17	10 6	22 15	0 6	19 7	2 45	25 43	3 34	21 8	0 41	8 58	1 32	18 24	1 47	21 16	0 33	13 11	1 42	20 52	12 14	22 29	22 40	18 5	8 25	6 32	
S 18	10 27	24 36	1s12	19 27	2 49	25 54	3 37	21 16	0 41	8 55	1 32	18 26	1 47	21 16	0 33	13 12	1 42	20 52	12 14	22 29	22 40	18 7	8 24	6 33	
S 19	10 48	25 16	2 24	19 44	2 53	26 4	3 39	21 25	0 42	8 53	1 32	18 28	1 47	21 15	0 33	13 13	1 42	20 52	12 13	22 29	22 39	18 10	8 22	6 33	
M20	11 9	24 21	3 25	19 59	2 56	26 13	3 42	21 33	0 42	8 50	1 32	18 29	1 47	21 15	0 33	13 13	1 42	20 52	12 13	22 29	22 39	18 12	8 21	6 33	
T 21	11 30	22 1	4 14	20 10	2 57	26 22	3 45	21 41	0 43	8 47	1 32	18 31	1 47	21 15	0 33	13 14	1 41	20 52	12 13	22 29	22 39	18 14	8 20	6 34	
W22	11 50	18 34	4 48	20 19	2 57	26 30	3 47	21 49	0 43	8 45	1 32	18 32	1 47	21 15	0 33	13 15	1 41	20 52	12 13	22 29	22 38	18 16	8 19	6 34	
T 23	12 11	14 18	5 6	20 25	2 56	26 38	3 50	21 57	0 44	8 42	1 32	18 34	1 46	21 15	0 33	13 16	1 41	20 52	12 12	22 28	22 38	18 19	8 18	6 35	
F 24	12 31	9 29	5 9	20 27	2 54	26 45	3 52	22 5	0 44	8 39	1 32	18 36	1 46	21 15	0 33	13 16	1 41	20 52	12 12	22 28	22 38	18 21	8 17	6 35	
S 25	12 51	4 22	4 57	20 27	2 51	26 52	3 54	22 12	0 45	8 37	1 32	18 37	1 46	21 14	0 33	13 17	1 41	20 52	12 12	22 27	22 37	18 23	8 16	6 35	
S 26	13 10	0n51	4 31	20 23	2 46	26 58	3 56	22 19	0 45	8 34	1 32	18 39	1 46	21 14	0 33	13 18	1 41	20 52	12 12	22 26	22 37	18 26	8 15	6 36	
M27	13 30	5 58	3 54	20 17	2 39	27 4	3 58	22 26	0 46	8 31	1 32	18 40	1 46	21 14	0 33	13 18	1 41	20 52	12 11	22 25	22 37	18 28	8 14	6 36	
T 28	13 49	10 50	3 6	20 8	2 32	27 9	4 0	22 33	0 46	8 29	1 31	18 42	1 46	21 14	0 33	13 19	1 41	20 52	12 11	22 24	22 36	18 30	8 13	6 37	
W29	14 8	15 16	2 11	19 56	2 23	27 14	4 1	22 40	0 46	8 26	1 31	18 44	1 46	21 13	0 33	13 20	1 41	20 52	12 11	22 24	22 36	18 32	8 12	6 37	
T 30	14n27	19n 6	1s10	19n42	2n12	27n18	4n 3	22n46	0n47	8s23	1n31	18n45	1s46	21n13	0n33	13n20	1s41	20n52	12n11	22n23	22n36	18n35	8s11	6n37	

Julian Day Number = 2527239.5, Delta T = 170.25 sec

Ecliptic obliquity = $23^{\circ}24'47''$, Nutation = $-0^{\circ}00'17''$, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 27°38'12, Lahiri = 26°45'12

ASTRODIENST EPHEMERIS for the year 2207
geocentric

MAY 2207

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	14 32 27	9♂52'12	12♂17	19°R 7	24♂16	11♂10	25°R16	1♂48	27♂18	10♂31	5°R14	13°D27	15♂9	29♂20	21≈ 4	F 1
S 2	14 36 23	10°50'35	24° 5	18♂41	25° 4	11°50	25♂ 8	1°56	27°19	10°33	5♂13	13♂27	15° 6	29°27	21° 6	S 2
S 3	14 40 20	11°48'56	5♂57	18°12	25°51	12°31	25° 1	2° 3	27°21	10°35	5°13	13°29	15° 3	29°34	21° 7	S 3
M 4	14 44 16	12°47'16	17°57	17°40	26°37	13°12	24°54	2°11	27°22	10°38	5°12	13°31	15° 0	29°40	21° 9	M 4
T 5	14 48 13	13°45'33	0♂10	17° 5	27°22	13°52	24°47	2°18	27°24	10°40	5°12	13°32	14°56	29°47	21°10	T 5
W 6	14 52 10	14°43'48	12°41	16°29	28° 6	14°33	24°40	2°26	27°25	10°42	5°11	13°R33	14°53	29°54	21°12	W 6
T 7	14 56 6	15°42'01	25°34	15°51	28°49	15°13	24°34	2°33	27°27	10°44	5°11	13°32	14°50	0♂0	21°13	T 7
F 8	15 0 3	16°40'12	8♂52	15°12	29°31	15°54	24°27	2°41	27°29	10°47	5°11	13°31	14°47	0° 7	21°14	F 8
S 9	15 3 59	17°38'21	22°39	14°34	0♂12	16°34	24°20	2°48	27°30	10°49	5°11	13°28	14°44	0°14	21°16	S 9
S 10	15 7 56	18°36'28	6♂53	13°57	0°52	17°15	24°14	2°56	27°32	10°51	5°10	13°25	14°40	0°20	21°17	S 10
M 11	15 11 52	19°34'33	21°32	13°21	1°31	17°55	24° 7	3° 4	27°34	10°53	5°10	13°22	14°37	0°27	21°18	M 11
T 12	15 15 49	20°32'37	6♂31	12°47	2° 9	18°36	24° 1	3°11	27°36	10°56	5°10	13°19	14°34	0°34	21°19	T 12
W 13	15 19 45	21°30'38	21°42	12°16	2°45	19°16	23°55	3°19	27°38	10°58	5°10	13°17	14°31	0°40	21°20	W 13
T 14	15 23 42	22°28'38	6♂54	11°48	3°20	19°56	23°49	3°27	27°40	11° 0	5°10	13°D16	14°28	0°47	21°21	T 14
F 15	15 27 39	23°26'37	21°59	11°24	3°54	20°36	23°43	3°34	27°42	11° 2	5°10	13°16	14°25	0°54	21°22	F 15
S 16	15 31 35	24°24'34	6♂47	11° 3	4°26	21°17	23°37	3°42	27°44	11° 5	5°10	13°17	14°21	1° 0	21°23	S 16
S 17	15 35 32	25°22'30	21°14	10°47	4°57	21°57	23°32	3°50	27°46	11° 7	5°D10	13°18	14°18	1° 7	21°23	S 17
M 18	15 39 28	26°20'25	5≈16	10°35	5°27	22°37	23°26	3°58	27°48	11° 9	5°10	13°19	14°15	1°13	21°24	M 18
T 19	15 43 25	27°18'18	18°53	10°27	5°54	23°17	23°21	4° 5	27°50	11°11	5°10	13°20	14°12	1°20	21°25	T 19
W 20	15 47 21	28°16'10	2♂ 6	10°D24	6°21	23°57	23°15	4°13	27°52	11°13	5°10	13°R20	14° 9	1°27	21°25	W 20
T 21	15 51 18	29°14'01	14°58	10°25	6°45	24°37	23°10	4°21	27°55	11°15	5°10	13°19	14° 6	1°33	21°26	T 21
F 22	15 55 14	0♂11'51	27°31	10°31	7° 8	25°17	23° 5	4°29	27°57	11°18	5°10	13°18	14° 2	1°40	21°26	F 22
S 23	15 59 11	1° 9'39	9♂48	10°41	7°30	25°57	23° 1	4°36	27°59	11°20	5°10	13°17	13°59	1°47	21°26	S 23
S 24	16 3 8	2° 7'27	21°55	10°56	7°49	26°37	22°56	4°44	28° 2	11°22	5°10	13°15	13°56	1°53	21°26	S 24
M 25	16 7 4	3° 5'13	3♂52	11°16	8° 6	27°17	22°51	4°52	28° 4	11°24	5°10	13°14	13°53	2° 0	21°27	M 25
T 26	16 11 1	4° 2'58	15°44	11°40	8°22	27°57	22°47	5° 0	28° 7	11°26	5°11	13°12	13°50	2° 7	21°27	T 26
W 27	16 14 57	5° 0'41	27°32	12° 8	8°35	28°37	22°43	5° 8	28° 9	11°28	5°11	13°12	13°46	2°13	21°R27	W 27
T 28	16 18 54	5°58'24	9♂19	12°40	8°47	29°17	22°39	5°15	28°12	11°30	5°11	13°D11	13°43	2°20	21°27	T 28
F 29	16 22 50	6°56'05	21° 7	13°16	8°56	29°57	22°35	5°23	28°14	11°33	5°11	13°11	13°40	2°27	21°27	F 29
S 30	16 26 47	7°53'45	2♂59	13°56	9° 3	0♂36	22°31	5°31	28°17	11°35	5°12	13°12	13°37	2°33	21°27	S 30
S 31	16 30 43	8♂51'24	14♂56	14♂40	9♂ 8	1♂16	22♂28	5♂39	28♂19	11♂37	5♂12	13♂12	13♂34	2♂40	21≈26	S 31

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	14n45	22n 8	0s 6	19n25	2n 1	27n21	4n 4	22n52	0n47	8s21	1n31	18n47	1s45	21n13	0n33	13n21	1s41	20n52	12n10	22n23	22n35	18n37	8s10	6n38	
S 2	15 4	24 15	0n58	19 6	1 48	27 24	4 5	22 58	0 48	8 18	1 31	18 48	1 45	21 12	0 33	13 22	1 41	20 52	12 10	22 23	22 35	18 39	8 9	6 38	
S 3	15 22	25 17	2 0	18 44	1 34	27 27	4 6	23 4	0 48	8 16	1 31	18 50	1 45	21 12	0 33	13 23	1 41	20 52	12 10	22 24	22 35	18 41	8 8	6 39	
M 4	15 40	25 9	2 58	18 21	1 19	27 29	4 7	23 10	0 49	8 13	1 31	18 51	1 45	21 12	0 33	13 23	1 41	20 52	12 10	22 24	22 34	18 44	8 7	6 39	
T 5	15 57	23 49	3 49	17 56	1 4	27 31	4 7	23 15	0 49	8 11	1 31	18 53	1 45	21 12	0 33	13 24	1 41	20 52	12 9	22 24	22 34	18 46	8 7	6 39	
W 6	16 14	21 18	4 30	17 30	0 48	27 32	4 8	23 20	0 49	8 9	1 31	18 55	1 45	21 11	0 33	13 25	1 41	20 52	12 9	22 24	22 33	18 48	8 6	6 40	
T 7	16 31	17 40	4 59	17 3	0 31	27 32	4 8	23 25	0 50	8 6	1 30	18 56	1 45	21 11	0 33	13 25	1 41	20 52	12 9	22 24	22 33	18 50	8 5	6 40	
F 8	16 48	13 4	5 13	16 36	0 14	27 33	4 8	23 30	0 50	8 4	1 30	18 58	1 45	21 10	0 33	13 26	1 41	20 52	12 9	22 24	22 33	18 53	8 4	6 41	
S 9	17 4	7 40	5 10	16 8	0s 4	27 32	4 8	23 34	0 51	8 2	1 30	18 59	1 45	21 10	0 33	13 27	1 41	20 51	12 8	22 23	22 32	18 55	8 3	6 41	
S 10	17 21	1 41	4 49	15 40	0 21	27 32	4 7	23 39	0 51	7 59	1 30	19 1	1 44	21 10	0 33	13 27	1 41	20 51	12 8	22 23	22 32	18 57	8 3	6 42	
M11	17 36	4s33	4 8	15 13	0 39	27 31	4 6	23 43	0 51	7 57	1 30	19 2	1 44	21 9	0 33	13 28	1 41	20 51	12 8	22 23	22 32	18 59	8 2	6 42	
T 12	17 52	10 42	3 9	14 47	0 56	27 29	4 5	23 47	0 52	7 55	1 30	19 4	1 44	21 9	0 33	13 29	1 41	20 51	12 7	22 22	22 31	19 1	8 1	6 42	
W13	18 7	16 18	1 56	14 21	1 12	27 27	4 4	23 51	0 52	7 53	1 29	19 6	1 44	21 9	0 33	13 29	1 41	20 51	12 7	22 22	22 31	19 4	8 0	6 43	
T 14	18 22	20 52	0 35	13 58	1 28	27 25	4 3	23 54	0 52	7 51	1 29	19 7	1 44	21 8	0 32	13 30	1 42	20 50	12 7	22 22	22 31	19 6	8 0	6 43	
F 15	18 37	23 58	0s48	13 36	1 43	27 22	4 1	23 57	0 53	7 49	1 29	19 9	1 44	21 8	0 32	13 31	1 42	20 50	12 7	22 22	22 30	19 8	7 59	6 44	
S 16	18 51	25 21	2 6	13 16	1 58	27 19	3 59	24 1	0 53	7 47	1 29	19 10	1 44	21 7	0 32	13 32	1 42	20 50	12 6	22 22	22 30	19 10	7 58	6 44	
S 17	19 5	24 57	3 15	12 58	2 11	27 16	3 56	24 3	0 53	7 45	1 29	19 12	1 44	21 7	0 32	13 32	1 42	20 50	12 6	22 22	22 29	19 12	7 58	6 45	
M18	19 19	22 58	4 10	12 42	2 24	27 12	3 54	24 6	0 54	7 43	1 29	19 13	1 44	21 6	0 32	13 33	1 42	20 49	12 6	22 22	22 29	19 15	7 57	6 45	
T 19	19 32	19 42	4 48	12 28	2 36	27 8	3 51	24 9	0 54	7 41	1 28	19 15	1 44	21 6	0 32	13 34	1 42	20 49	12 5	22 22	22 29	19 17	7 56	6 45	
W20	19 45	15 32	5 11	12 17	2 47	27 3	3 48	24 11	0 54	7 40	1 28	19 16	1 44	21 6	0 32	13 34	1 42	20 49	12 5	22 22	22 28	19 19	7 56	6 46	
T 21	19 58	10 47	5 16	12 8	2 56	26 58	3 44	24 13	0 55	7 38	1 28	19 18	1 43	21 5	0 32	13 35	1 42	20 49	12 5	22 22	22 28	19 21	7 55	6 46	
F 22	20 10	5 41	5 7	12 2	3 5	26 53	3 40	24 15	0 55	7 36	1 28	19 19	1 43	21 5	0 32	13 35	1 42	20 48	12 5	22 22	22 28	19 23	7 55	6 47	
S 23	20 22	0 28	4 43	11 58	3 13	26 48	3 36	24 16	0 55	7 35	1 27	19 21	1 43	21 4	0 32	13 36	1 42	20 48	12 4	22 22	22 27	19 26	7 54	6 47	
S 24	20 34	4n42	4 8	11 56	3 19	26 42	3 31	24 18	0 56	7 33	1 27	19 22	1 43	21 4	0 32	13 37	1 42	20 48	12 4	22 22	22 27	19 28	7 54	6 48	
M25	20 45	9 38	3 21	11 57	3 25	26 36	3 26	24 19	0 56	7 32	1 27	19 23	1 43	21 3	0 32	13 37	1 42	20 47	12 4	22 22	22 26	19 30	7 53	6 48	
T 26	20 56	14 11	2 27	11 59	3 30	26 29	3 21	24 20	0 56	7 30	1 27	19 25	1 43	21 3	0 32	13 38	1 42	20 47	12 3	22 22	22 26	19 32	7 53	6 48	
W27	21 7	18 12	1 26	12 4	3 33	26 23	3 15	24 21	0 57	7 29	1 27	19 26	1 43	21 2	0 32	13 39	1 42	20 47	12 3	22 21	22 26	19 34	7 52	6 49	
T 28	21 17	21 28	0 22	12 11	3 36	26 16	3 9	24 22	0 57	7 28	1 26	19 28	1 43	21 2	0 32	13 39	1 42	20 46	12 3	22 21	22 25	19 36	7 52	6 49	
F 29	21 27	23 51	0n44	12 20	3 38	26 9	3 2	24 22	0 57	7 27	1 26	19 29	1 43	21 1	0 32	13 40	1 42	20 46	12 3	22 21	22 25	19 39	7 52	6 50	
S 30	21 36	25 11	1 48	12 31	3 39	26 1	2 55	24 22	0 57	7 25	1 26	19 31	1 43	21 1	0 32	13 40	1 42	20 45	12 2	22 21	22 25	19 41	7 51	6 50	
S 31	21n45	25n21	2n47	12n44	3s39	25n53	2n48	24n22	0n58	7s24	1n26	19n32	1s43	21n 0	0n32	13n41	1s42	20n45	12n 2	22n21	22n24	19n43	7s51	6n51	

ASTRODIENST EPHEMERIS for the year 2207

geocentric

JUNE 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	16 34 40	9 ^{II} 49'01	27 [☾] 3	15 [♂] 28	9 [☾] 11	1 [☾] 56	22°R24	5 ^{II} 46	28 [☾] 22	11 [♂] 39	5 [♂] 13	13 ^{II} 12	13 ^{II} 31	2 ^{II} 47	21°R26	M 1
T 2	16 38 37	10°46'37	9 [☾] 22	16°19	9°R11	2°36	22 [☾] 21	5°54	28°25	11°41	5°13	13°13	13°27	2°53	21°R26	T 2
W 3	16 42 33	11°44'11	21°56	17°14	9° 9	3°15	22°18	6° 2	28°28	11°43	5°14	13°13	13°24	3° 0	21°25	W 3
T 4	16 46 30	12°41'44	4 [♂] 48	18°12	9° 5	3°55	22°15	6°10	28°30	11°45	5°14	13°13	13°21	3° 7	21°25	T 4
F 5	16 50 26	13°39'16	18° 2	19°13	8°58	4°34	22°13	6°17	28°33	11°47	5°15	13°13	13°18	3°13	21°24	F 5
S 6	16 54 23	14°36'46	1 [☾] 40	20°17	8°48	5°14	22°10	6°25	28°36	11°49	5°15	13°13	13°15	3°20	21°24	S 6
S 7	16 58 19	15°34'15	15°43	21°25	8°37	5°54	22° 8	6°33	28°39	11°51	5°16	13°13	13°12	3°26	21°23	S 7
M 8	17 2 16	16°31'43	0 [♂] 10	22°36	8°22	6°33	22° 6	6°41	28°42	11°53	5°16	13°13	13° 8	3°33	21°22	M 8
T 9	17 6 12	17°29'09	14°57	23°50	8° 6	7°13	22° 4	6°48	28°45	11°55	5°17	13°14	13° 5	3°40	21°21	T 9
W10	17 10 9	18°26'34	29°59	25° 6	7°47	7°52	22° 2	6°56	28°48	11°57	5°18	13°14	13° 2	3°46	21°21	W10
T 11	17 14 6	19°23'59	15 [♂] 9	26°26	7°26	8°31	22° 0	7° 4	28°51	11°58	5°18	13°R14	12°59	3°53	21°20	T 11
F 12	17 18 2	20°21'23	0 [☾] 16	27°49	7° 2	9°11	21°59	7°11	28°54	12° 0	5°19	13°14	12°56	4° 0	21°19	F 12
S 13	17 21 59	21°18'45	15°12	29°14	6°37	9°50	21°58	7°19	28°57	12° 2	5°20	13°13	12°52	4° 6	21°18	S 13
S 14	17 25 55	22°16'08	29°50	0 ^{II} 42	6° 9	10°30	21°56	7°27	29° 0	12° 4	5°21	13°12	12°49	4°13	21°17	S 14
M15	17 29 52	23°13'29	14 [☾] 3	2°14	5°40	11° 9	21°56	7°34	29° 3	12° 6	5°21	13°11	12°46	4°20	21°15	M15
T 16	17 33 48	24°10'50	27°49	3°48	5° 9	11°48	21°55	7°42	29° 6	12° 8	5°22	13°10	12°43	4°26	21°14	T 16
W17	17 37 45	25° 8'10	11 [♂] 8	5°24	4°36	12°28	21°54	7°49	29° 9	12° 9	5°23	13° 9	12°40	4°33	21°13	W17
T 18	17 41 41	26° 5'30	24° 2	7° 4	4° 2	13° 7	21°54	7°57	29°13	12°11	5°24	13°D 9	12°37	4°40	21°11	T 18
F 19	17 45 38	27° 2'49	6 [♂] 35	8°46	3°27	13°46	21°54	8° 4	29°16	12°13	5°25	13° 9	12°33	4°46	21°10	F 19
S 20	17 49 35	28° 0'08	18°49	10°31	2°51	14°25	21°D54	8°12	29°19	12°15	5°26	13°10	12°30	4°53	21° 9	S 20
S 21	17 53 31	28°57'27	0 [♂] 51	12°19	2°14	15° 4	21°54	8°19	29°22	12°16	5°27	13°11	12°27	5° 0	21° 7	S 21
M22	17 57 28	29°54'46	12°44	14° 9	1°37	15°44	21°54	8°27	29°26	12°18	5°28	13°13	12°24	5° 6	21° 5	M22
T 23	18 1 24	0 [☾] 52'04	24°31	16° 2	0°59	16°23	21°55	8°34	29°29	12°20	5°29	13°14	12°21	5°13	21° 4	T 23
W24	18 5 21	1°49'21	6 ^{II} 18	17°58	0°22	17° 2	21°56	8°42	29°32	12°21	5°30	13°15	12°18	5°19	21° 2	W24
T 25	18 9 17	2°46'39	18° 7	19°56	29 ^{II} 44	17°41	21°56	8°49	29°36	12°23	5°31	13°R15	12°14	5°26	21° 0	T 25
F 26	18 13 14	3°43'56	29°59	21°56	29° 7	18°20	21°58	8°56	29°39	12°24	5°32	13°14	12°11	5°33	20°58	F 26
S 27	18 17 11	4°41'12	12 [☾] 0	23°58	28°31	18°59	21°59	9° 4	29°43	12°26	5°33	13°12	12° 8	5°39	20°57	S 27
S 28	18 21 7	5°38'28	24° 8	26° 2	27°56	19°38	22° 0	9°11	29°46	12°27	5°34	13° 9	12° 5	5°46	20°55	S 28
M29	18 25 4	6°35'44	6 [☾] 28	28° 8	27°22	20°17	22° 2	9°18	29°49	12°29	5°36	13° 6	12° 2	5°53	20°53	M29
T 30	18 29 0	7 [☾] 32'59	18 [☾] 59	0 [☾] 15	26 ^{II} 49	20 [☾] 56	22 [☾] 4	9 ^{II} 25	29 [☾] 53	12 [☾] 30	5 [♂] 37	13 ^{II} 2	11 ^{II} 58	5 ^{II} 59	20 [☾] 51	T 30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	21n54	24n20	3n40	12n58	3s38	25n45	2n40	24n22	0n58	7s23	1n25	19n33	1s43	20n59	0n32	13n42	1s42	20n45	12n 2	22n22	22n24	19n45	7s51	6n51	
T 2	22 2	22 8	4 24	13 14	3 37	25 37	2 31	24 22	0 58	7 22	1 25	19 35	1 43	20 59	0 32	13 42	1 42	20 44	12 1	22 22	22 23	19 47	7 50	6 51	
W 3	22 10	18 51	4 56	13 32	3 34	25 28	2 23	24 21	0 59	7 22	1 25	19 36	1 43	20 58	0 32	13 43	1 42	20 44	12 1	22 22	22 23	19 49	7 50	6 52	
T 4	22 18	14 37	5 14	13 50	3 31	25 19	2 13	24 20	0 59	7 21	1 25	19 38	1 43	20 58	0 32	13 43	1 42	20 43	12 1	22 22	22 23	19 51	7 50	6 52	
F 5	22 25	9 35	5 17	14 11	3 28	25 10	2 4	24 19	0 59	7 20	1 24	19 39	1 43	20 57	0 32	13 44	1 42	20 43	12 1	22 22	22 22	19 53	7 50	6 53	
S 6	22 32	3 57	5 2	14 32	3 23	25 0	1 53	24 18	0 59	7 19	1 24	19 40	1 43	20 57	0 32	13 45	1 42	20 42	12 0	22 22	22 22	19 56	7 50	6 53	
S 7	22 38	2s 3	4 28	14 54	3 18	24 51	1 43	24 16	1 0	7 19	1 24	19 42	1 43	20 56	0 32	13 45	1 42	20 42	12 0	22 22	22 21	19 58	7 49	6 53	
M 8	22 44	8 7	3 37	15 18	3 13	24 41	1 32	24 15	1 0	7 18	1 24	19 43	1 43	20 55	0 32	13 46	1 42	20 41	12 0	22 22	22 21	20 0	7 49	6 54	
T 9	22 49	13 54	2 31	15 42	3 6	24 30	1 20	24 13	1 0	7 18	1 23	19 44	1 43	20 55	0 32	13 46	1 42	20 41	11 59	22 22	22 21	20 2	7 49	6 54	
W10	22 55	18 56	1 13	16 7	3 0	24 19	1 8	24 11	1 0	7 17	1 23	19 46	1 43	20 54	0 32	13 47	1 42	20 40	11 59	22 22	22 20	20 4	7 49	6 55	
T 11	22 59	22 46	0s11	16 33	2 52	24 8	0 56	24 9	1 1	7 17	1 23	19 47	1 43	20 53	0 32	13 47	1 42	20 40	11 59	22 22	22 20	20 6	7 49	6 55	
F 12	23 4	24 58	1 33	16 59	2 44	23 57	0 43	24 6	1 1	7 16	1 23	19 48	1 42	20 53	0 32	13 48	1 42	20 39	11 59	22 22	22 19	20 8	7 49	6 55	
S 13	23 8	25 20	2 48	17 26	2 36	23 45	0 30	24 4	1 1	7 16	1 22	19 49	1 42	20 52	0 32	13 48	1 42	20 39	11 58	22 22	22 19	20 10	7 49	6 56	
S 14	23 11	23 55	3 51	17 53	2 27	23 33	0 17	24 1	1 1	7 16	1 22	19 51	1 42	20 52	0 32	13 49	1 42	20 38	11 58	22 22	22 19	20 12	7 49	6 56	
M15	23 14	21 1	4 37	18 20	2 18	23 21	0 3	23 58	1 2	7 16	1 22	19 52	1 42	20 51	0 32	13 50	1 42	20 38	11 58	22 21	22 18	20 14	7 49	6 57	
T 16	23 17	17 0	5 6	18 47	2 8	23 8	0s10	23 55	1 2	7 16	1 22	19 53	1 42	20 50	0 32	13 50	1 42	20 37	11 57	22 21	22 18	20 17	7 49	6 57	
W17	23 19	12 16	5 17	19 15	1 58	22 56	0 24	23 51	1 2	7 16	1 21	19 54	1 42	20 50	0 32	13 51	1 42	20 36	11 57	22 21	22 17	20 19	7 49	6 57	
T 18	23 21	7 8	5 11	19 42	1 48	22 43	0 38	23 48	1 2	7 16	1 21	19 56	1 42	20 49	0 32	13 51	1 42	20 36	11 57	22 21	22 17	20 21	7 49	6 58	
F 19	23 23	1 51	4 51	20 8	1 37	22 30	0 53	23 44	1 2	7 16	1 21	19 57	1 42	20 48	0 32	13 52	1 42	20 35	11 57	22 21	22 17	20 23	7 49	6 58	
S 20	23 24	3n23	4 18	20 35	1 26	22 16	1 7	23 40	1 3	7 17	1 21	19 58	1 42	20 48	0 32	13 52	1 42	20 35	11 56	22 21	22 16	20 25	7 49	6 58	
S 21	23 25	8 25	3 34	21 0	1 15	22 3	1 21	23 36	1 3	7 17	1 20	19 59	1 42	20 47	0 32	13 52	1 43	20 34	11 56	22 21	22 16	20 27	7 49	6 59	
M22	23 25	13 5	2 41	21 25	1 4	21 49	1 35	23 32	1 3	7 17	1 20	20 0	1 42	20 46	0 32	13 53	1 43	20 33	11 56	22 22	22 15	20 29	7 49	6 59	
T 23	23 25	17 14	1 42	21 49	0 52	21 36	1 49	23 27	1 3	7 18	1 20	20 1	1 42	20 45	0 32	13 53	1 43	20 33	11 56	22 22	22 15	20 31	7 50	7 0	
W24	23 24	20 42	0 38	22 12	0 41	21 22	2 3	23 23	1 3	7 18	1 19	20 2	1 42	20 45	0 32	13 54	1 43	20 32	11 55	22 22	22 15	20 33	7 50	7 0	
T 25	23 23	23 20	0n27	22 33	0 29	21 9	2 16	23 18	1 4	7 19	1 19	20 4	1 42	20 44	0 32	13 54	1 43	20 32	11 55	22 22	22 14	20 35	7 50	7 0	
F 26	23 22	24 56	1 31	22 52	0 18	20 55	2 29	23 13	1 4	7 19	1 19	20 5	1 42	20 43	0 32	13 55	1 43	20 31	11 55	22 22	22 14	20 37	7 50	7 1	
S 27	23 20	25 24	2 32	23 10	0 7	20 42	2 42	23 7	1 4	7 20	1 19	20 6	1 42	20 43	0 32	13 55	1 43	20 30	11 55	22 21	22 13	20 39	7 51	7 1	
S 28	23 18	24 39	3 27	23 26	0n 5	20 29	2 55	23 2	1 4	7 21	1 18	20 7	1 42	20 42	0 32	13 56	1 43	20 30	11 54	22 21	22 13	20 41	7 51	7 1	
M29	23 15	22 43	4 12	23 39	0 15	20 17	3 7	22 57	1 4	7 22	1 18	20 8	1 42	20 41	0 32	13 56	1 43	20 29	11 54	22 21	22 12	20 43	7 51	7 1	
T 30	23n12	19n40	4n47	23n51	0n26	20n 4	3s18	22n51	1n 4	7s23	1n18	20n 9	1s43	20n40	0n32	13n56	1s43	20n28	11n54	22n20	22n12	20n45	7s51	7n 1	

ASTRODIENST EPHEMERIS for the year 2207
geocentric

JULY 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	18 32 57	8°30'14	1°43	2°24	26°R18	21°35	22°22	9°33	29°56	12°32	5°38	12°R58	11°55	6°11	20°R48	W 1
T 2	18 36 53	9°27'28	14°43	4°34	25°II48	22°14	22°8	9°40	29°59	12°33	5°39	12°II55	11°52	6°13	20°46	T 2
F 3	18 40 50	10°24'42	27°59	6°44	25°21	22°53	22°10	9°47	0°3	12°35	5°41	12°54	11°49	6°19	20°44	F 3
S 4	18 44 46	11°21'55	11°33	8°55	24°55	23°32	22°13	9°54	0°7	12°36	5°42	12°D53	11°46	6°26	20°42	S 4
S 5	18 48 43	12°19'08	25°26	11°6	24°31	24°11	22°15	10°1	0°10	12°37	5°43	12°54	11°43	6°33	20°40	S 5
M 6	18 52 40	13°16'20	9°38	13°17	24°9	24°50	22°18	10°8	0°14	12°39	5°45	12°55	11°39	6°39	20°37	M 6
T 7	18 56 36	14°13'32	24°8	15°27	23°50	25°28	22°21	10°15	0°17	12°40	5°46	12°56	11°36	6°46	20°35	T 7
W 8	19 0 33	15°10'43	8°52	17°37	23°33	26°7	22°24	10°22	0°21	12°41	5°47	12°R57	11°33	6°52	20°32	W 8
T 9	19 4 29	16°7'55	23°45	19°46	23°18	26°46	22°28	10°29	0°25	12°43	5°49	12°57	11°30	6°59	20°30	T 9
F 10	19 8 26	17°5'06	8°39	21°54	23°6	27°25	22°31	10°35	0°28	12°44	5°50	12°55	11°27	7°6	20°28	F 10
S 11	19 12 22	18°2'18	23°28	24°0	22°56	28°4	22°35	10°42	0°32	12°45	5°52	12°51	11°24	7°12	20°25	S 11
S 12	19 16 19	18°59'29	8°3	26°5	22°48	28°42	22°38	10°49	0°35	12°46	5°53	12°47	11°20	7°19	20°22	S 12
M13	19 20 15	19°56'40	22°18	28°9	22°43	29°21	22°42	10°55	0°39	12°47	5°55	12°41	11°17	7°26	20°20	M13
T 14	19 24 12	20°53'52	6°8	0°11	22°40	29°59	22°47	11°2	0°43	12°48	5°56	12°36	11°14	7°32	20°17	T 14
W15	19 28 9	21°51'04	19°32	2°12	22°D40	0°38	22°51	11°9	0°46	12°49	5°58	12°31	11°11	7°39	20°14	W15
T 16	19 32 5	22°48'17	2°30	4°10	22°42	1°17	22°55	11°15	0°50	12°51	5°59	12°27	11°8	7°46	20°12	T 16
F 17	19 36 2	23°45'30	15°4	6°7	22°46	1°56	23°0	11°22	0°54	12°52	6°1	12°25	11°4	7°52	20°9	F 17
S 18	19 39 58	24°42'43	27°20	8°2	22°52	2°34	23°5	11°28	0°57	12°52	6°2	12°D25	11°1	7°59	20°6	S 18
S 19	19 43 55	25°39'57	9°8	9°56	23°1	3°13	23°10	11°34	1°1	12°53	6°4	12°26	10°58	8°6	20°3	S 19
M20	19 47 51	26°37'12	21°12	11°47	23°11	3°52	23°15	11°41	1°5	12°54	6°5	12°27	10°55	8°12	20°0	M20
T 21	19 51 48	27°34'27	3°0	13°37	23°24	4°30	23°20	11°47	1°8	12°55	6°7	12°28	10°52	8°19	19°57	T 21
W22	19 55 44	28°31'43	14°47	15°24	23°39	5°9	23°25	11°53	1°12	12°56	6°9	12°R29	10°49	8°26	19°54	W22
T 23	19 59 41	29°28'59	26°40	17°10	23°56	5°47	23°31	11°59	1°16	12°57	6°10	12°28	10°45	8°32	19°51	T 23
F 24	20 3 38	0°26'16	8°40	18°54	24°14	6°26	23°36	12°5	1°19	12°58	6°12	12°24	10°42	8°39	19°48	F 24
S 25	20 7 34	1°23'34	20°51	20°36	24°35	7°5	23°42	12°11	1°23	12°59	6°14	12°19	10°39	8°45	19°45	S 25
S 26	20 11 31	2°20'52	3°14	22°16	24°57	7°43	23°48	12°17	1°27	12°59	6°16	12°12	10°36	8°52	19°42	S 26
M27	20 15 27	3°18'11	15°50	23°55	25°21	8°22	23°54	12°23	1°30	13°0	6°17	12°3	10°33	8°59	19°39	M27
T 28	20 19 24	4°15'30	28°40	25°31	25°46	9°0	24°1	12°29	1°34	13°1	6°19	11°54	10°30	9°5	19°36	T 28
W29	20 23 20	5°12'49	11°42	27°6	26°13	9°39	24°7	12°35	1°38	13°1	6°21	11°46	10°26	9°12	19°33	W29
T 30	20 27 17	6°10'09	24°58	28°39	26°42	10°17	24°14	12°40	1°41	13°2	6°23	11°38	10°23	9°19	19°30	T 30
F 31	20 31 13	7°10'30	8°26	0°10	27°12	10°55	24°20	12°46	1°45	13°2	6°24	11°33	10°20	9°25	19°27	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	23n 8	15n39	5n 8	23n59	0n36	19n53	3s29	22n45	1n 5	7s24	1n18	20n10	1s43	20n40	0n32	13n57
T 2	23 5	10 50	5 14	24 6	0 46	19 41	3 40	22 39	1 5	7 25	1 17	20 11	1 43	20 39	0 32	13 57
F 3	23 0	5 26	5 3	24 9	0 55	19 30	3 50	22 32	1 5	7 26	1 17	20 12	1 43	20 38	0 32	13 58
S 4	22 56	0s20	4 36	24 10	1 3	19 20	3 59	22 26	1 5	7 27	1 17	20 13	1 43	20 37	0 32	13 58
S 5	22 51	6 14	3 52	24 8	1 11	19 10	4 8	22 19	1 5	7 28	1 17	20 14	1 43	20 37	0 32	13 58
M 6	22 45	11 57	2 52	24 3	1 18	19 1	4 16	22 13	1 5	7 30	1 16	20 15	1 43	20 36	0 32	13 59
T 7	22 39	17 9	1 41	23 56	1 25	18 53	4 24	22 6	1 6	7 31	1 16	20 16	1 43	20 35	0 32	13 59
W 8	22 33	21 23	0 22	23 45	1 31	18 45	4 31	21 59	1 6	7 32	1 16	20 17	1 43	20 34	0 32	13 59
T 9	22 26	24 15	0s59	23 32	1 36	18 38	4 37	21 51	1 6	7 34	1 15	20 18	1 43	20 34	0 32	14 0
F 10	22 19	25 23	2 16	23 17	1 40	18 31	4 43	21 44	1 6	7 35	1 15	20 19	1 43	20 33	0 32	14 0
S 11	22 12	24 43	3 23	22 59	1 44	18 25	4 49	21 36	1 6	7 37	1 15	20 20	1 43	20 32	0 32	14 0
S 12	22 4	22 21	4 16	22 39	1 46	18 20	4 54	21 29	1 6	7 39	1 15	20 21	1 43	20 31	0 32	14 1
M13	21 56	18 39	4 52	22 17	1 48	18 15	4 58	21 21	1 6	7 40	1 14	20 21	1 43	20 30	0 32	14 1
T 14	21 47	14 2	5 9	21 52	1 50	18 11	5 2	21 13	1 6	7 42	1 14	20 22	1 43	20 30	0 32	14 1
W15	21 39	8 52	5 9	21 26	1 50	18 8	5 5	21 4	1 7	7 44	1 14	20 23	1 43	20 29	0 32	14 1
T 16	21 29	3 29	4 52	20 59	1 50	18 5	5 8	20 56	1 7	7 46	1 14	20 24	1 43	20 28	0 32	14 2
F 17	21 20	1n54	4 22	20 29	1 49	18 3	5 11	20 48	1 7	7 48	1 13	20 25	1 43	20 27	0 32	14 2
S 18	21 10	7 5	3 41	19 59	1 48	18 1	5 13	20 39	1 7	7 50	1 13	20 26	1 43	20 27	0 32	14 2
S 19	20 59	11 54	2 50	19 27	1 46	18 0	5 14	20 30	1 7	7 52	1 13	20 26	1 43	20 26	0 32	14 2
M20	20 48	16 13	1 53	18 53	1 43	17 59	5 16	20 21	1 7	7 54	1 13	20 27	1 43	20 25	0 32	14 3
T 21	20 37	19 54	0 51	18 19	1 40	17 59	5 16	20 12	1 7	7 56	1 12	20 28	1 43	20 24	0 32	14 3
W22	20 26	22 45	0n13	17 44	1 36	17 59	5 17	20 3	1 7	7 58	1 12	20 29	1 43	20 23	0 32	14 3
T 23	20 14	24 38	1 16	17 8	1 32	18 0	5 17	19 54	1 7	8 0	1 12	20 30	1 44	20 23	0 32	14 3
F 24	20 2	25 24	2 17	16 31	1 27	18 1	5 17	19 44	1 8	8 3	1 12	20 30	1 44	20 22	0 32	14 3
S 25	19 50	24 58	3 12	15 54	1 22	18 2	5 17	19 34	1 8	8 5	1 11	20 31	1 44	20 21	0 32	14 4
S 26	19 37	23 17	3 59	15 16	1 16	18 3	5 16	19 25	1 8	8 8	1 11	20 32	1 44	20 20	0 32	14 4
M27	19 24	20 27	4 35	14 38	1 10	18 5	5 15	19 15	1 8	8 10	1 11	20 32	1 44	20 19	0 32	14 4
T 28	19 10	16 35	4 58	14 0	1 3	18 7	5 14	19 5	1 8	8 12	1 11	20 33	1 44	20 19	0 32	14 4
W29	18 57	11 53	5 6	13 21	0 56	18 10	5 12	18 55	1 8	8 15	1 11	20 34	1 44	20 18	0 32	14 4
T 30	18 43	6 33	4 58	12 42	0 49	18 12	5 10	18 44	1 8	8 18	1 10	20 34	1 44	20 17	0 32	14 4
F 31	18n28	0n51	4n33	12n 3	0n41	18n15	5s 8	18n34	1n 8	8s20	1n10	20n35	1s44	20n16	0n32	14n 4

Julian Day Number = 2527330.5, Delta T = 170.51 sec
Ecliptic obliquity = 23°24'47, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°38'24, Lahiri = 26°45'25

ASTRODIENST EPHEMERIS for the year 2207

geocentric

AUGUST 2207

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 35 10	8♌ 4°50	22♊ 5	1♉39	27♏43	11♌34	24♊27	12♏52	1♌49	13♏ 3	6♉26	11°R29	10♏17	9♏32	19°R24	S 1
S 2	20 39 7	9° 2'12	5♏57	3° 6	28°16	12°12	24°34	12°57	1°52	13° 4	6°28	11°D28	10°14	9°39	19°21	S 2
M 3	20 43 3	9°59'34	20° 0	4°32	28°50	12°51	24°41	13° 3	1°56	13° 4	6°30	11°D28	10°10	9°45	19°17	M 3
T 4	20 47 0	10°56'56	4♏13	5°55	29°25	13°29	24°48	13° 8	2° 0	13° 4	6°32	11°R29	10° 7	9°52	19°14	T 4
W 5	20 50 56	11°54'19	18°37	7°17	0°52	14° 8	24°56	13°13	2° 3	13° 5	6°34	11°29	10° 4	9°59	19°11	W 5
T 6	20 54 53	12°51'42	3♏ 7	8°36	0°40	14°46	25° 3	13°18	2° 7	13° 5	6°35	11°27	10° 1	10° 5	19° 8	T 6
F 7	20 58 49	13°49'06	17°39	9°54	1°18	15°24	25°11	13°23	2°11	13° 6	6°37	11°23	9°58	10°12	19° 4	F 7
S 8	21 2 46	14°46'31	2♏ 8	11° 9	1°58	16° 3	25°18	13°29	2°14	13° 6	6°39	11°17	9°55	10°18	19° 1	S 8
S 9	21 6 42	15°43'57	16°27	12°22	2°40	16°41	25°26	13°33	2°18	13° 6	6°41	11° 8	9°51	10°25	18°58	S 9
M10	21 10 39	16°41'23	0♏13	13°33	3°22	17°19	25°34	13°38	2°21	13° 6	6°43	10°58	9°48	10°32	18°55	M10
T 11	21 14 36	17°38'51	14°15	14°41	4° 5	17°58	25°42	13°43	2°25	13° 7	6°45	10°47	9°45	10°38	18°51	T 11
W12	21 18 32	18°36'20	27°36	15°48	4°49	18°36	25°50	13°48	2°29	13° 7	6°47	10°38	9°42	10°45	18°48	W12
T 13	21 22 29	19°33'50	10♏Y33	16°51	5°33	19°14	25°59	13°53	2°32	13° 7	6°49	10°30	9°39	10°52	18°45	T 13
F 14	21 26 25	20°31'21	23° 8	17°52	6°19	19°53	26° 7	13°57	2°36	13° 7	6°51	10°25	9°35	10°58	18°42	F 14
S 15	21 30 22	21°28'53	5♏24	18°51	7° 6	20°31	26°15	14° 2	2°39	13° 7	6°53	10°21	9°32	11° 5	18°38	S 15
S 16	21 34 18	22°26'27	17°26	19°46	7°53	21° 9	26°24	14° 6	2°43	13° 7	6°55	10°20	9°29	11°12	18°35	S 16
M17	21 38 15	23°24'03	29°18	20°39	8°42	21°47	26°33	14°10	2°46	13°R 7	6°57	10°D20	9°26	11°18	18°32	M17
T 18	21 42 11	24°21'39	11♏ 6	21°28	9°31	22°26	26°42	14°15	2°50	13° 7	6°59	10°R20	9°23	11°25	18°29	T 18
W19	21 46 8	25°19'18	22°55	22°15	10°20	23° 4	26°51	14°19	2°53	13° 7	7° 1	10°20	9°20	11°32	18°26	W19
T 20	21 50 5	26°16'58	4♏51	22°57	11°11	23°42	27° 0	14°23	2°57	13° 7	7° 3	10°17	9°16	11°38	18°22	T 20
F 21	21 54 1	27°14'39	16°58	23°36	12° 2	24°21	27° 9	14°27	3° 0	13° 7	7° 5	10°13	9°13	11°45	18°19	F 21
S 22	21 57 58	28°12'22	29°19	24°12	12°54	24°59	27°18	14°31	3° 3	13° 7	7° 7	10° 5	9°10	11°52	18°16	S 22
S 23	22 1 54	29°10'06	11♏56	24°43	13°46	25°37	27°28	14°35	3° 7	13° 7	7° 9	9°55	9° 7	11°58	18°13	S 23
M24	22 5 51	0♏751	24°50	25° 9	14°39	26°15	27°37	14°38	3°10	13° 6	7°11	9°43	9° 4	12° 5	18°10	M24
T 25	22 9 47	1° 5'38	8♏ 1	25°32	15°33	26°54	27°47	14°42	3°14	13° 6	7°13	9°31	9° 1	12°11	18° 7	T 25
W26	22 13 44	2° 3'27	21°27	25°49	16°27	27°32	27°56	14°46	3°17	13° 6	7°15	9°19	8°57	12°18	18° 3	W26
T 27	22 17 40	3° 1'16	5♏ 6	26° 1	17°21	28°10	28° 6	14°49	3°20	13° 6	7°17	9° 8	8°54	12°25	18° 0	T 27
F 28	22 21 37	3°59'07	18°54	26° 9	18°17	28°48	28°16	14°52	3°24	13° 5	7°19	9° 0	8°51	12°31	17°57	F 28
S 29	22 25 34	4°56'59	2♏49	26°R10	19°12	29°26	28°26	14°56	3°27	13° 5	7°21	8°55	8°48	12°38	17°54	S 29
S 30	22 29 30	5°54'52	16°50	26° 6	20° 9	0♏ 5	28°36	14°59	3°30	13° 5	7°23	8°52	8°45	12°45	17°51	S 30
M31	22 33 27	6♏52'47	0♏54	25♏56	21°52	0♏43	28°46	15°II 2	3♏33	13♏ 4	7°25	8°II52	8°II41	12°II51	17°48	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	18n14	4s59	3n53	11n23	0n33	18n18	5s 6	18n23	1n 8	8s23	1n10	20n36	1s44	20n15	0n32	14n 5	1s45
S 2	17 59	10 41	2 58	10 44	0 25	18 20	5 4	18 13	1 8	8 26	1 10	20 36	1 44	20 14	0 32	14 5	1 45
M 3	17 43	15 55	1 53	10 5	0 16	18 23	5 1	18 2	1 8	8 29	1 9	20 37	1 44	20 14	0 32	14 5	1 45
T 4	17 28	20 20	0 39	9 26	0 7	18 26	4 58	17 51	1 8	8 31	1 9	20 37	1 44	20 13	0 32	14 5	1 45
W 5	17 12	23 33	0s38	8 48	0s 2	18 29	4 55	17 40	1 8	8 34	1 9	20 38	1 45	20 12	0 32	14 5	1 45
T 6	16 56	25 15	1 53	8 9	0 12	18 32	4 52	17 29	1 8	8 37	1 9	20 38	1 45	20 11	0 32	14 5	1 45
F 7	16 40	25 14	3 0	7 31	0 22	18 35	4 49	17 17	1 8	8 40	1 8	20 39	1 45	20 10	0 32	14 5	1 45
S 8	16 23	23 30	3 56	6 53	0 32	18 38	4 46	17 6	1 9	8 43	1 8	20 39	1 45	20 10	0 32	14 5	1 45
S 9	16 6	20 16	4 36	6 16	0 42	18 41	4 42	16 55	1 9	8 46	1 8	20 40	1 45	20 9	0 32	14 5	1 45
M10	15 49	15 55	4 58	5 40	0 52	18 44	4 38	16 43	1 9	8 49	1 8	20 40	1 45	20 8	0 32	14 5	1 45
T 11	15 32	10 51	5 3	5 4	1 3	18 47	4 35	16 31	1 9	8 52	1 8	20 41	1 45	20 7	0 32	14 5	1 45
W12	15 14	5 24	4 50	4 28	1 13	18 49	4 31	16 19	1 9	8 56	1 7	20 41	1 45	20 6	0 32	14 5	1 45
T 13	14 56	0n 8	4 23	3 54	1 24	18 51	4 27	16 8	1 9	8 59	1 7	20 42	1 45	20 6	0 32	14 5	1 45
F 14	14 38	5 31	3 44	3 20	1 35	18 54	4 22	15 55	1 9	9 2	1 7	20 42	1 45	20 5	0 32	14 5	1 45
S 15	14 20	10 34	2 55	2 47	1 46	18 56	4 18	15 43	1 9	9 5	1 7	20 43	1 46	20 4	0 32	14 5	1 46
S 16	14 1	15 7	1 59	2 15	1 57	18 57	4 14	15 31	1 9	9 8	1 7	20 43	1 46	20 3	0 32	14 5	1 46
M17	13 42	19 2	0 58	1 45	2 8	18 59	4 10	15 19	1 9	9 12	1 6	20 43	1 46	20 3	0 32	14 5	1 46
T 18	13 23	22 9	0n 4	1 15	2 19	19 0	4 5	15 6	1 9	9 15	1 6	20 44	1 46	20 2	0 32	14 5	1 46
W19	13 4	24 20	1 6	0 47	2 30	19 1	4 0	14 54	1 9	9 19	1 6	20 44	1 46	20 1	0 32	14 5	1 46
T 20	12 45	25 26	2 6	0 20	2 41	19 2	3 56	14 41	1 9	9 22	1 6	20 45	1 46	20 0	0 32	14 5	1 46
F 21	12 25	25 20	3 1	0s 5	2 51	19 2	3 51	14 29	1 9	9 25	1 6	20 45	1 46	19 59	0 32	14 5	1 46
S 22	12 5	24 0	3 49	0 29	3 2	19 2	3 46	14 16	1 9	9 29	1 5	20 45	1 46	19 59	0 32	14 4	1 46
S 23	11 45	21 27	4 26	0 51	3 12	19 2	3 41	14 3	1 9	9 33	1 5	20 46	1 46	19 58	0 32	14 4	1 46
M24	11 25	17 47	4 51	1 10	3 22	19 1	3 37	13 50	1 9	9 36	1 5	20 46	1 47	19 57	0 32	14 4	1 46
T 25	11 4	13 12	5 0	1 28	3 32	19 0	3 32	13 37	1 9	9 40	1 5	20 46	1 47	19 56	0 32	14 4	1 46
W26	10 44	7 53	4 54	1 44	3 41	18 59	3 27	13 24	1 9	9 43	1 5	20 46	1 47	19 56	0 32	14 4	1 46
T 27	10 23	2 7	4 31	1 57	3 50	18 57	3 22	13 11	1 9	9 47	1 5	20 47	1 47	19 55	0 32	14 4	1 46
F 28	10 2	3s49	3 51	2 7	3 58	18 55	3 17	12 57	1 9	9 51	1 4	20 47	1 47	19 54	0 32	14 4	1 46
S 29	9 41	9 39	2 58	2 15	4 6	18 53	3 12	12 44	1 9	9 54	1 4	20 47	1 47	19 53	0 32	14 4	1 46
S 30	9 20	15 2	1 54	2 19	4 13	18 50	3 6	12 30	1 9	9 58	1 4	20 47	1 47	19 53	0 32	14 3	1 46
M31	8n59	19s38	0n42	2s20	4s19	18n47	3s 1	12n17	1n 9	10s 2	1n 4	20n48	1s47	19n52	0n32	14n 3	1s46

Julian Day Number = 2527361.5, Delta T = 170.59 sec
 Ecliptic obliquity = 23°24'47, Nutation = - 0°00'15, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 27°38'28, Lahiri = 26°45'29

ASTRODIENST EPHEMERIS for the year 2207
geocentric

SEPTEMBER 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	22 37 23	7♍50'42	15♌1	25°R40	22♌3	1♍21	28♌56	15♌5	3♌37	13°R 4	7♍27	8°R52	8♌38	12♌58	17°R45	T 1
W 2	22 41 20	8°48'39	29° 9	25♍18	23° 0	1°59	29° 7	15° 8	3°40	13♌3	7°29	8♌51	8°35	13° 5	17°42	W 2
T 3	22 45 16	9°46'38	13♌19	24°50	23°58	2°37	29°17	15°11	3°43	13° 3	7°31	8°48	8°32	13°11	17°39	T 3
F 4	22 49 13	10°44'37	27°27	24°16	24°57	3°16	29°28	15°13	3°46	13° 2	7°33	8°43	8°29	13°18	17°36	F 4
S 5	22 53 9	11°42'38	11♌30	23°36	25°56	3°54	29°38	15°16	3°49	13° 1	7°35	8°35	8°26	13°25	17°34	S 5
S 6	22 57 6	12°40'41	25°25	22°52	26°55	4°32	29°49	15°18	3°52	13° 1	7°37	8°25	8°22	13°31	17°31	S 6
M 7	23 1 3	13°38'45	9♌8	22° 2	27°55	5°10	29°59	15°21	3°55	13° 0	7°39	8°13	8°19	13°38	17°28	M 7
T 8	23 4 59	14°36'50	22°36	21° 9	28°55	5°48	0♌10	15°23	3°58	13° 0	7°41	8° 1	8°16	13°44	17°25	T 8
W 9	23 8 56	15°34'57	5♌44	20°13	29°55	6°26	0°21	15°25	4° 1	12°59	7°43	7°49	8°13	13°51	17°22	W 9
T 10	23 12 52	16°33'06	18°34	19°14	0♌56	7° 4	0°32	15°27	4° 4	12°58	7°45	7°39	8°10	13°58	17°20	T 10
F 11	23 16 49	17°31'17	1♌4	18°15	1°58	7°43	0°43	15°29	4° 7	12°57	7°47	7°32	8° 7	14° 4	17°17	F 11
S 12	23 20 45	18°29'30	13°18	17°17	2°59	8°21	0°54	15°31	4°10	12°56	7°49	7°28	8° 3	14°11	17°15	S 12
S 13	23 24 42	19°27'45	25°19	16°20	4° 1	8°59	1° 6	15°33	4°13	12°56	7°51	7°26	8° 0	14°18	17°12	S 13
M14	23 28 38	20°26'02	7♌10	15°27	5° 3	9°37	1°17	15°34	4°16	12°55	7°53	7°D25	7°57	14°24	17° 9	M14
T 15	23 32 35	21°24'21	18°58	14°38	6° 6	10°15	1°28	15°36	4°18	12°54	7°55	7°R25	7°54	14°31	17° 7	T 15
W16	23 36 32	22°22'42	0♌48	13°54	7° 9	10°53	1°40	15°37	4°21	12°53	7°57	7°25	7°51	14°38	17° 5	W16
T 17	23 40 28	23°21'05	12°46	13°18	8°12	11°31	1°51	15°39	4°24	12°52	7°59	7°23	7°47	14°44	17° 2	T 17
F 18	23 44 25	24°19'31	24°55	12°49	9°15	12°10	2° 3	15°40	4°27	12°51	8° 1	7°19	7°44	14°51	17° 0	F 18
S 19	23 48 21	25°17'58	7♌22	12°28	10°19	12°48	2°14	15°41	4°29	12°50	8° 3	7°13	7°41	14°58	16°58	S 19
S 20	23 52 18	26°16'27	20° 8	12°17	11°23	13°26	2°26	15°42	4°32	12°49	8° 4	7° 4	7°38	15° 4	16°55	S 20
M21	23 56 14	27°14'59	3♌16	12°D15	12°28	14° 4	2°38	15°43	4°34	12°48	8° 6	6°54	7°35	15°11	16°53	M21
T 22	0 0 11	28°13'32	16°45	12°22	13°32	14°42	2°49	15°44	4°37	12°47	8° 8	6°43	7°32	15°17	16°51	T 22
W23	0 4 7	29°12'07	0♌34	12°39	14°37	15°20	3° 1	15°44	4°39	12°46	8°10	6°32	7°28	15°24	16°49	W23
T 24	0 8 4	0♌10'44	14°38	13° 5	15°42	15°58	3°13	15°45	4°42	12°45	8°12	6°22	7°25	15°31	16°47	T 24
F 25	0 12 0	1° 9'24	28°52	13°41	16°47	16°37	3°25	15°45	4°44	12°44	8°14	6°15	7°22	15°37	16°45	F 25
S 26	0 15 57	2° 8'04	13♌11	14°25	17°53	17°15	3°37	15°46	4°47	12°42	8°16	6°10	7°19	15°44	16°43	S 26
S 27	0 19 54	3° 6'47	27°31	15°17	18°59	17°53	3°49	15°46	4°49	12°41	8°18	6° 8	7°16	15°51	16°41	S 27
M28	0 23 50	4° 5'32	11♌48	16°17	20° 5	18°31	4° 1	15°46	4°51	12°40	8°20	6°D 8	7°13	15°57	16°39	M28
T 29	0 27 47	5° 4'18	26° 0	17°24	21°11	19° 9	4°13	15°R46	4°54	12°39	8°22	6° 9	7° 9	16° 4	16°37	T 29
W30	0 31 43	6♌3'06	10♌5	18♌38	22♌17	19♌47	4♌26	15♌46	4♌56	12♌37	8♌23	6°R 9	7♌6	16♌11	16°36	W30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
T 1	8n37	23s 7	0s32	2s18	4s23	18n43	2s56	12n 3	1n 9	10s 6	1n 4	20n48	1s48	19n51	0n33	14n 3
W 2	8 15	25 10	1 45	2 13	4 27	18 39	2 51	11 50	1 9	10 9	1 4	20 48	1 48	19 50	0 33	14 3
T 3	7 54	25 35	2 51	2 4	4 29	18 34	2 46	11 36	1 9	10 13	1 3	20 48	1 48	19 50	0 33	14 3
F 4	7 32	24 21	3 47	1 51	4 30	18 29	2 40	11 22	1 9	10 17	1 3	20 48	1 48	19 49	0 33	14 2
S 5	7 10	21 36	4 28	1 35	4 29	18 24	2 35	11 8	1 9	10 21	1 3	20 49	1 48	19 48	0 33	14 2
S 6	6 48	17 38	4 53	1 15	4 26	18 18	2 30	10 54	1 9	10 25	1 3	20 49	1 48	19 48	0 33	14 2
M 7	6 25	12 46	5 0	0 52	4 22	18 12	2 25	10 40	1 9	10 29	1 3	20 49	1 48	19 47	0 33	14 2
T 8	6 3	7 23	4 51	0 25	4 16	18 5	2 19	10 26	1 9	10 33	1 3	20 49	1 48	19 46	0 33	14 1
W 9	5 41	1 48	4 26	0n 5	4 8	17 57	2 14	10 12	1 9	10 37	1 2	20 49	1 49	19 46	0 33	14 1
T 10	5 18	3n45	3 48	0 37	3 57	17 50	2 9	9 58	1 9	10 41	1 2	20 49	1 49	19 45	0 33	14 1
F 11	4 56	9 1	3 0	1 11	3 45	17 42	2 4	9 44	1 9	10 44	1 2	20 49	1 49	19 44	0 33	14 1
S 12	4 33	13 50	2 4	1 46	3 32	17 33	1 58	9 29	1 8	10 48	1 2	20 49	1 49	19 44	0 33	14 0
S 13	4 10	18 2	1 4	2 22	3 16	17 24	1 53	9 15	1 8	10 52	1 2	20 49	1 49	19 43	0 33	14 0
M14	3 47	21 28	0 1	2 58	2 59	17 14	1 48	9 1	1 8	10 57	1 2	20 49	1 49	19 42	0 33	14 0
T 15	3 24	23 58	1n 1	3 34	2 41	17 4	1 43	8 46	1 8	11 1	1 2	20 49	1 49	19 42	0 33	13 59
W16	3 1	25 26	2 1	4 8	2 23	16 53	1 38	8 32	1 8	11 5	1 1	20 49	1 50	19 41	0 33	13 59
T 17	2 38	25 43	2 56	4 40	2 3	16 42	1 32	8 17	1 8	11 9	1 1	20 49	1 50	19 40	0 33	13 59
F 18	2 15	24 48	3 44	5 9	1 44	16 31	1 27	8 2	1 8	11 13	1 1	20 49	1 50	19 40	0 33	13 58
S 19	1 52	22 39	4 23	5 35	1 24	16 19	1 22	7 48	1 8	11 17	1 1	20 49	1 50	19 39	0 33	13 58
S 20	1 29	19 20	4 50	5 57	1 4	16 6	1 17	7 33	1 8	11 21	1 1	20 49	1 50	19 39	0 33	13 58
M21	1 6	14 59	5 2	6 16	0 45	15 54	1 12	7 18	1 8	11 25	1 1	20 49	1 50	19 38	0 33	13 57
T 22	0 42	9 48	4 58	6 30	0 27	15 40	1 7	7 4	1 8	11 29	1 1	20 49	1 50	19 37	0 33	13 57
W23	0 19	4 0	4 37	6 40	0 9	15 26	1 2	6 49	1 8	11 33	1 1	20 49	1 50	19 37	0 33	13 57
T 24	0s 4	2s 6	3 58	6 45	0n 7	15 12	0 57	6 34	1 8	11 38	1 0	20 49	1 51	19 36	0 33	13 56
F 25	0 28	8 10	3 5	6 46	0 23	14 57	0 52	6 19	1 8	11 42	1 0	20 49	1 51	19 36	0 33	13 56
S 26	0 51	13 53	1 59	6 42	0 37	14 42	0 47	6 4	1 7	11 46	1 0	20 49	1 51	19 35	0 33	13 55
S 27	1 14	18 50	0 46	6 34	0 50	14 26	0 43	5 49	1 7	11 50	1 0	20 49	1 51	19 35	0 33	13 55
M28	1 37	22 41	0s30	6 22	1 2	14 10	0 38	5 34	1 7	11 54	1 0	20 49	1 51	19 34	0 33	13 55
T 29	2 1	25 5	1 44	6 5	1 13	13 54	0 33	5 19	1 7	11 58	1 0	20 49	1 51	19 34	0 33	13 54
W30	2s24	25s52	2s51	5n45	1n22	13n37	0s29	5n 4	1n 7	12s 3	1n 0	20n48	1s51	19n33	0n33	13n54

Julian Day Number = 2527392.5, Delta T = 170.68 sec
Ecliptic obliquity = 23°24'48, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°38'33, Lahiri = 26°45'33

ASTRODIENST EPHEMERIS for the year 2207
geocentric

OCTOBER 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	0 35 40	7♌ 1°55'	24♌ 3	19♍ 57	23♌ 24	20♍ 25	4♌ 38	15°R46	4♌ 58	12°R36	8♍ 25	6°R 7	7♌ 3	16♌ 17	16°R34	T 1
F 2	0 39 36	8° 0'46"	7♌ 52	21°21'	24°31'	21° 4	4°50'	15♌ 46	5° 0	12♌ 35	8°27'	6♌ 4	7° 0	16°24'	16°32'	F 2
S 3	0 43 33	8°59'39"	21°33'	22°50'	25°38'	21°42'	5° 2	15°45'	5° 2	12°34'	8°29'	5°58'	6°57'	16°31'	16°31'	S 3
S 4	0 47 29	9°58'34"	5♌ 3	24°22'	26°45'	22°20'	5°15'	15°45'	5° 4	12°32'	8°31'	5°50'	6°53'	16°37'	16°29'	S 4
M 5	0 51 26	10°57'30"	18°21'	25°58'	27°53'	22°58'	5°27'	15°44'	5° 6	12°31'	8°32'	5°41'	6°50'	16°44'	16°28'	M 5
T 6	0 55 23	11°56'28"	1°Y26	27°36'	29° 0	23°36'	5°40'	15°43'	5° 8	12°29'	8°34'	5°31'	6°47'	16°51'	16°27'	T 6
W 7	0 59 19	12°55'28"	14°16'	29°17'	0♍ 8	24°14'	5°52'	15°42'	5°10'	12°28'	8°36'	5°22'	6°44'	16°57'	16°25'	W 7
T 8	1 3 16	13°54'31"	26°51'	0♌ 59	1°16'	24°52'	6° 5	15°41'	5°12'	12°27'	8°38'	5°15'	6°41'	17° 4	16°24'	T 8
F 9	1 7 12	14°53'35"	9♌ 12	2°42'	2°25'	25°31'	6°17'	15°40'	5°14'	12°25'	8°39'	5° 9	6°38'	17°10'	16°23'	F 9
S 10	1 11 9	15°52'42"	21°20'	4°27'	3°33'	26° 9	6°30'	15°39'	5°15'	12°24'	8°41'	5° 6	6°34'	17°17'	16°22'	S 10
S 11	1 15 5	16°51'50"	3♌ 17	6°12'	4°42'	26°47'	6°43'	15°38'	5°17'	12°22'	8°43'	5°D 5	6°31'	17°24'	16°21'	S 11
M12	1 19 2	17°51'01"	15° 7	7°58'	5°50'	27°25'	6°55'	15°36'	5°19'	12°21'	8°44'	5° 5	6°28'	17°30'	16°20'	M12
T 13	1 22 58	18°50'15"	26°54'	9°44'	6°59'	28° 3	7° 8	15°35'	5°20'	12°19'	8°46'	5° 6	6°25'	17°37'	16°19'	T 13
W14	1 26 55	19°49'30"	8♌ 44	11°30'	8° 8	28°41'	7°21'	15°33'	5°22'	12°18'	8°48'	5° 8	6°22'	17°44'	16°18'	W14
T 15	1 30 52	20°48'48"	20°40'	13°16'	9°18'	29°20'	7°34'	15°32'	5°23'	12°16'	8°49'	5°R 8	6°18'	17°50'	16°17'	T 15
F 16	1 34 48	21°48'09"	2♌ 49	15° 1	10°27'	29°58'	7°47'	15°30'	5°25'	12°15'	8°51'	5° 8	6°15'	17°57'	16°16'	F 16
S 17	1 38 45	22°47'31"	15°15'	16°47'	11°37'	0♌ 36	7°59'	15°28'	5°26'	12°13'	8°52'	5° 5	6°12'	18° 4	16°16'	S 17
S 18	1 42 41	23°46'56"	28° 3	18°32'	12°46'	1°14'	8°12'	15°26'	5°28'	12°12'	8°54'	5° 1	6° 9	18°10'	16°15'	S 18
M19	1 46 38	24°46'23"	11♍ 15	20°16'	13°56'	1°52'	8°25'	15°24'	5°29'	12°10'	8°55'	4°55'	6° 6	18°17'	16°15'	M19
T 20	1 50 34	25°45'52"	24°53'	22° 0	15° 6	2°30'	8°38'	15°22'	5°30'	12° 8	8°57'	4°49'	6° 3	18°24'	16°14'	T 20
W21	1 54 31	26°45'23"	8♌ 54	23°44'	16°17'	3° 9	8°51'	15°19'	5°31'	12° 7	8°58'	4°43'	5°59'	18°30'	16°14'	W21
T 22	1 58 27	27°44'57"	23°17'	25°26'	17°27'	3°47'	9° 4	15°17'	5°33'	12° 5	9° 0	4°37'	5°56'	18°37'	16°14'	T 22
F 23	2 2 24	28°44'32"	7♌ 54	27° 9	18°37'	4°25'	9°17'	15°14'	5°34'	12° 4	9° 1	4°33'	5°53'	18°44'	16°13'	F 23
S 24	2 6 21	29°44'10"	22°39'	28°50'	19°48'	5° 3	9°30'	15°12'	5°35'	12° 2	9° 3	4°31'	5°50'	18°50'	16°13'	S 24
S 25	2 10 17	0♌ 43'49"	7♌ 25	0♌ 31	20°58'	5°41'	9°43'	15° 9	5°36'	12° 0	9° 4	4°D31	5°47'	18°57'	16°13'	S 25
M26	2 14 14	1°43'31"	22° 4	2°12'	22° 9	6°20'	9°56'	15° 6	5°37'	11°59'	9° 6	4°31'	5°44'	19° 3	16°D13	M26
T 27	2 18 10	2°43'14"	6♌ 33	3°52'	23°20'	6°58'	10° 9	15° 3	5°38'	11°57'	9° 7	4°33'	5°40'	19°10'	16°13'	T 27
W28	2 22 7	3°42'58"	20°48'	5°31'	24°31'	7°36'	10°22'	15° 0	5°38'	11°55'	9° 8	4°34'	5°37'	19°17'	16°13'	W28
T 29	2 26 3	4°42'45"	4♌ 46	7°10'	25°42'	8°14'	10°35'	14°57'	5°39'	11°54'	9°10'	4°R35	5°34'	19°23'	16°13'	T 29
F 30	2 30 0	5°42'33"	18°28'	8°48'	26°54'	8°52'	10°49'	14°54'	5°40'	11°52'	9°11'	4°34'	5°31'	19°30'	16°13'	F 30
S 31	2 33 56	6♌ 42'22"	1♌ 54	10♌ 25	28♍ 5	9♌ 31	11♌ 2	14♌ 51	5♌ 41	11♌ 50	9♌ 12	4♌ 32	5♌ 28	19♌ 37	16°14'	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
T 1	2s47	25s 0	3s47	5n21	1n30	13n20	0s24	4n49	1n 7	12s 7	1n 0	20n48	1s51	19n33	0n33	13n53
F 2	3 11	22 37	4 30	4 55	1 37	13 2	0 19	4 34	1 7	12 11	0 59	20 48	1 52	19 32	0 33	13 53
S 3	3 34	18 58	4 56	4 25	1 42	12 44	0 15	4 19	1 7	12 15	0 59	20 48	1 52	19 32	0 33	13 53
S 4	3 57	14 23	5 5	3 52	1 47	12 25	0 10	4 4	1 7	12 20	0 59	20 48	1 52	19 31	0 33	13 52
M 5	4 20	9 10	4 58	3 17	1 50	12 6	0 6	3 48	1 7	12 24	0 59	20 48	1 52	19 31	0 33	13 52
T 6	4 43	3 39	4 35	2 41	1 53	11 47	0 2	3 33	1 6	12 28	0 59	20 47	1 52	19 30	0 34	13 51
W 7	5 6	1n57	3 59	2 2	1 54	11 27	0n 3	3 18	1 6	12 32	0 59	20 47	1 52	19 30	0 34	13 51
T 8	5 29	7 22	3 11	1 22	1 55	11 7	0 7	3 3	1 6	12 36	0 59	20 47	1 52	19 29	0 34	13 50
F 9	5 52	12 25	2 15	0 41	1 55	10 46	0 11	2 48	1 6	12 41	0 59	20 47	1 52	19 29	0 34	13 50
S 10	6 14	16 53	1 14	0s 2	1 54	10 26	0 15	2 32	1 6	12 45	0 59	20 47	1 53	19 29	0 34	13 49
S 11	6 37	20 38	0 10	0 45	1 52	10 4	0 19	2 17	1 6	12 49	0 59	20 46	1 53	19 28	0 34	13 49
M12	7 0	23 29	0n54	1 29	1 50	9 43	0 23	2 2	1 6	12 53	0 59	20 46	1 53	19 28	0 34	13 48
T 13	7 22	25 18	1 55	2 13	1 47	9 21	0 27	1 47	1 6	12 58	0 58	20 46	1 53	19 28	0 34	13 48
W14	7 45	25 59	2 52	2 57	1 44	8 59	0 30	1 31	1 5	13 2	0 58	20 45	1 53	19 27	0 34	13 47
T 15	8 7	25 29	3 42	3 42	1 40	8 36	0 34	1 16	1 5	13 6	0 58	20 45	1 53	19 27	0 34	13 47
F 16	8 29	23 46	4 23	4 27	1 35	8 13	0 38	1 1	1 5	13 10	0 58	20 45	1 53	19 27	0 34	13 46
S 17	8 51	20 53	4 52	5 11	1 31	7 50	0 41	0 45	1 5	13 14	0 58	20 45	1 53	19 26	0 34	13 46
S 18	9 13	16 57	5 8	5 56	1 26	7 27	0 45	0 30	1 5	13 19	0 58	20 44	1 53	19 26	0 34	13 45
M19	9 35	12 5	5 8	6 40	1 21	7 3	0 48	0 15	1 5	13 23	0 58	20 44	1 54	19 26	0 34	13 45
T 20	9 57	6 30	4 52	7 24	1 15	6 39	0 52	0s 1	1 5	13 27	0 58	20 44	1 54	19 25	0 34	13 44
W21	10 18	0 25	4 17	8 7	1 10	6 15	0 55	0 16	1 4	13 31	0 58	20 43	1 54	19 25	0 34	13 44
T 22	10 40	5s51	3 26	8 50	1 4	5 51	0 58	0 31	1 4	13 35	0 58	20 43	1 54	19 25	0 34	13 43
F 23	11 1	11 55	2 20	9 33	0 57	5 26	1 1	0 46	1 4	13 40	0 58	20 43	1 54	19 25	0 34	13 43
S 24	11 22	17 23	1 4	10 15	0 51	5 1	1 4	1 2	1 4	13 44	0 58	20 42	1 54	19 24	0 34	13 42
S 25	11 43	21 47	0s16	10 57	0 45	4 36	1 7	1 17	1 4	13 48	0 58	20 42	1 54	19 24	0 34	13 42
M26	12 4	24 45	1 35	11 37	0 38	4 11	1 10	1 32	1 4	13 52	0 58	20 41	1 54	19 24	0 34	13 41
T 27	12 26	26 1	2 47	12 18	0 32	3 45	1 12	1 47	1 3	13 56	0 57	20 41	1 54	19 24	0 34	13 41
W28	12 45	25 33	3 47	12 57	0 25	3 19	1 15	2 3	1 3	14 0	0 57	20 41	1 54	19 24	0 34	13 40
T 29	13 5	23 27	4 32	13 36	0 18	2 53	1 18	2 18	1 3	14 5	0 57	20 40	1 54	19 24	0 34	13 40
F 30	13 25	20 3	5 1	14 14	0 12	2 27	1 20	2 33	1 3	14 9	0 57	20 40	1 54	19 23	0 34	13 39
S 31	13s44	15s40	5s13	14s51	0n 5	2n 1	1n22	2s48	1n 3	14s13	0n57	20n39	1s55	19n23	0n34	13n39

Julian Day Number = 2527422.5, Delta T = 170.76 sec
Ecliptic obliquity = 23°24'48", Nutation = - 0°00'16", out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 27°38'37", Lahiri = 26°45'37"

ASTRODIENST EPHEMERIS for the year 2207
geocentric

NOVEMBER 2207

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	2 37 53	7♏42'14	15♏5	12♏2	29♏17	10♏9	11♏15	14°R47	5♏41	11°R49	9♏13	4°R29	5♏24	19♏43	16♏14	S 1
M 2	2 41 50	8°42'07	28° 1	13°39	0♏28	10°47	11°28	14♏44	5°42	11♏47	9°15	4♏25	5°21	19°50	16°14	M 2
T 3	2 45 46	9°42'01	10♏44	15°15	1°40	11°25	11°41	14°40	5°42	11°45	9°16	4°21	5°18	19°57	16°15	T 3
W 4	2 49 43	10°41'58	23°14	16°50	2°52	12° 4	11°54	14°37	5°43	11°43	9°17	4°17	5°15	20° 3	16°16	W 4
T 5	2 53 39	11°41'56	5♏33	18°25	4° 3	12°42	12° 7	14°33	5°43	11°42	9°18	4°14	5°12	20°10	16°16	T 5
F 6	2 57 36	12°41'56	17°42	20° 0	5°16	13°20	12°20	14°29	5°44	11°40	9°19	4°12	5° 9	20°17	16°17	F 6
S 7	3 1 32	13°41'58	29°41	21°34	6°28	13°58	12°34	14°26	5°44	11°38	9°20	4°D11	5° 5	20°23	16°18	S 7
S 8	3 5 29	14°42'02	11♏34	23° 8	7°40	14°37	12°47	14°22	5°44	11°37	9°21	4°11	5° 2	20°30	16°18	S 8
M 9	3 9 25	15°42'08	23°22	24°41	8°52	15°15	13° 0	14°18	5°44	11°35	9°22	4°12	4°59	20°37	16°19	M 9
T 10	3 13 22	16°42'16	5♏9	26°14	10° 4	15°53	13°13	14°14	5°44	11°33	9°23	4°13	4°56	20°43	16°20	T 10
W11	3 17 19	17°42'26	16°59	27°46	11°17	16°31	13°26	14°10	5°45	11°32	9°24	4°15	4°53	20°50	16°21	W11
T 12	3 21 15	18°42'38	28°55	29°19	12°30	17°10	13°39	14° 6	5°R45	11°30	9°25	4°16	4°50	20°57	16°22	T 12
F 13	3 25 12	19°42'52	11♏2	0♏50	13°42	17°48	13°52	14° 1	5°45	11°28	9°26	4°17	4°46	21° 3	16°24	F 13
S 14	3 29 8	20°43'08	23°25	2°22	14°55	18°26	14° 6	13°57	5°44	11°27	9°27	4°R17	4°43	21°10	16°25	S 14
S 15	3 33 5	21°43'26	6♏8	3°53	16° 8	19° 4	14°19	13°53	5°44	11°25	9°28	4°16	4°40	21°16	16°26	S 15
M16	3 37 1	22°43'46	19°15	5°23	17°21	19°43	14°32	13°48	5°44	11°23	9°29	4°16	4°37	21°23	16°27	M16
T 17	3 40 58	23°44'07	2♏48	6°54	18°34	20°21	14°45	13°44	5°44	11°22	9°29	4°14	4°34	21°30	16°29	T 17
W18	3 44 54	24°44'31	16°49	8°24	19°47	20°59	14°58	13°39	5°44	11°20	9°30	4°13	4°30	21°36	16°30	W18
T 19	3 48 51	25°44'57	1♏15	9°53	21° 0	21°38	15°11	13°35	5°43	11°18	9°31	4°12	4°27	21°43	16°32	T 19
F 20	3 52 48	26°45'24	16° 3	11°23	22°13	22°16	15°24	13°30	5°43	11°17	9°32	4°11	4°24	21°50	16°34	F 20
S 21	3 56 44	27°45'53	1♏4	12°52	23°26	22°54	15°37	13°26	5°42	11°15	9°32	4°D11	4°21	21°56	16°35	S 21
S 22	4 0 41	28°46'24	16°12	14°20	24°40	23°33	15°50	13°21	5°42	11°14	9°33	4°11	4°18	22° 3	16°37	S 22
M23	4 4 37	29°46'56	1♏15	15°48	25°53	24°11	16° 3	13°16	5°41	11°12	9°34	4°11	4°15	22°10	16°39	M23
T 24	4 8 34	0♏47'30	16° 6	17°15	27° 6	24°49	16°16	13°11	5°41	11°10	9°34	4°12	4°11	22°16	16°41	T 24
W25	4 12 30	1°48'05	0♏39	18°42	28°20	25°28	16°29	13° 7	5°40	11° 9	9°35	4°12	4° 8	22°23	16°43	W25
T 26	4 16 27	2°48'41	14°50	20° 9	29°34	26° 6	16°42	13° 2	5°39	11° 7	9°35	4°12	4° 5	22°30	16°45	T 26
F 27	4 20 23	3°49'18	28°37	21°34	0♏47	26°44	16°55	12°57	5°38	11° 6	9°36	4°12	4° 2	22°36	16°47	F 27
S 28	4 24 20	4°49'56	12♏1	22°59	2° 1	27°23	17° 8	12°52	5°38	11° 4	9°36	4°12	3°59	22°43	16°49	S 28
S 29	4 28 17	5°50'35	25° 3	24°23	3°15	28° 1	17°21	12°47	5°37	11° 3	9°37	4°12	3°56	22°50	16°51	S 29
M30	4 32 13	6♏51'15	7♏46	25♏47	4♏28	28♏39	17♏33	12♏42	5♏36	11♏1	9♏37	4♏12	3♏52	22♏56	16♏53	M30

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒		♓		♈	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14s 4	10s37	5s 8	15s28	0s 2	1n35	1n25	3s 3	1n 2	14s17	0n57	20n39	1s55	19n23	0n34	13n38	1s49	19n13	12n 2	21n 1	21n11	24n17	9s34	6n41	
M 2	14 23	5 11	4 48	16 3	0 9	1 8	1 27	3 19	1 2	14 21	0 57	20 38	1 55	19 23	0 35	13 38	1 49	19 13	12 3	21 0	21 10	24 19	9 34	6 41	
T 3	14 42	0n22	4 13	16 38	0 15	0 42	1 29	3 34	1 2	14 25	0 57	20 38	1 55	19 23	0 35	13 37	1 49	19 13	12 3	20 59	21 10	24 20	9 35	6 40	
W 4	15 1	5 49	3 27	17 12	0 22	0 15	1 31	3 49	1 2	14 29	0 57	20 38	1 55	19 23	0 35	13 37	1 49	19 13	12 3	20 59	21 9	24 21	9 35	6 40	
T 5	15 20	10 59	2 31	17 45	0 29	0s11	1 33	4 4	1 2	14 33	0 57	20 37	1 55	19 23	0 35	13 36	1 49	19 13	12 4	20 58	21 9	24 23	9 35	6 39	
F 6	15 38	15 39	1 30	18 17	0 35	0 38	1 35	4 19	1 1	14 37	0 57	20 37	1 55	19 23	0 35	13 36	1 49	19 13	12 4	20 58	21 8	24 24	9 36	6 39	
S 7	15 56	19 39	0 25	18 49	0 42	1 5	1 36	4 34	1 1	14 41	0 57	20 36	1 55	19 23	0 35	13 35	1 49	19 13	12 5	20 57	21 7	24 25	9 36	6 38	
S 8	16 14	22 49	0n41	19 19	0 49	1 32	1 38	4 49	1 1	14 45	0 57	20 36	1 55	19 23	0 35	13 35	1 49	19 13	12 5	20 57	21 7	24 27	9 36	6 38	
M 9	16 31	24 59	1 44	19 48	0 55	1 59	1 40	5 4	1 1	14 49	0 57	20 35	1 55	19 23	0 35	13 34	1 49	19 13	12 5	20 58	21 6	24 28	9 36	6 37	
T 10	16 49	26 2	2 43	20 17	1 1	2 26	1 41	5 19	1 1	14 53	0 57	20 35	1 55	19 23	0 35	13 34	1 49	19 13	12 6	20 58	21 6	24 29	9 36	6 37	
W11	17 6	25 54	3 35	20 44	1 7	2 53	1 42	5 34	1 0	14 57	0 57	20 34	1 55	19 23	0 35	13 33	1 49	19 13	12 6	20 58	21 5	24 31	9 37	6 36	
T 12	17 22	24 35	4 19	21 11	1 13	3 20	1 44	5 48	1 0	15 1	0 57	20 34	1 55	19 23	0 35	13 33	1 49	19 13	12 7	20 58	21 5	24 32	9 37	6 36	
F 13	17 39	22 7	4 52	21 36	1 19	3 47	1 45	6 3	1 0	15 5	0 57	20 33	1 55	19 23	0 35	13 32	1 49	19 13	12 7	20 59	21 4	24 33	9 37	6 35	
S 14	17 55	18 36	5 12	22 0	1 25	4 15	1 46	6 18	1 0	15 9	0 57	20 33	1 55	19 23	0 35	13 32	1 49	19 13	12 7	20 59	21 3	24 35	9 37	6 35	
S 15	18 11	14 10	5 17	22 23	1 31	4 42	1 47	6 33	0 59	15 13	0 57	20 32	1 55	19 23	0 35	13 31	1 49	19 13	12 8	20 59	21 3	24 36	9 37	6 34	
M16	18 26	8 57	5 6	22 45	1 36	5 9	1 48	6 47	0 59	15 17	0 57	20 32	1 55	19 23	0 35	13 31	1 49	19 13	12 8	20 58	21 2	24 37	9 37	6 34	
T 17	18 41	3 9	4 39	23 6	1 41	5 36	1 49	7 2	0 59	15 21	0 57	20 31	1 55	19 23	0 35	13 30	1 48	19 13	12 9	20 58	21 2	24 38	9 37	6 33	
W18	18 56	3s 0	3 54	23 26	1 47	6 2	1 49	7 17	0 59	15 24	0 57	20 31	1 55	19 23	0 35	13 30	1 48	19 13	12 9	20 58	21 1	24 40	9 37	6 33	
T 19	19 10	9 12	2 53	23 45	1 51	6 29	1 50	7 31	0 58	15 28	0 57	20 30	1 55	19 23	0 35	13 29	1 48	19 13	12 9	20 58	21 1	24 41	9 37	6 32	
F 20	19 25	15 2	1 39	24 2	1 56	6 56	1 50	7 46	0 58	15 32	0 57	20 29	1 55	19 23	0 35	13 29	1 48	19 13	12 10	20 58	21 0	24 42	9 37	6 32	
S 21	19 38	20 4	0 17	24 18	2 0	7 23	1 51	8 0	0 58	15 36	0 57	20 29	1 55	19 24	0 35	13 28	1 48	19 13	12 10	20 58	20 59	24 43	9 37	6 31	
S 22	19 52	23 48	1s 6	24 33	2 5	7 49	1 51	8 14	0 58	15 40	0 57	20 28	1 55	19 24	0 35	13 28	1 48	19 14	12 11	20 58	20 59	24 45	9 37	6 31	
M23	20 5	25 49	2 25	24 47	2 8	8 15	1 51	8 29	0 57	15 43	0 57	20 28	1 55	19 24	0 35	13 27	1 48	19 14	12 11	20 58	20 58	24 46	9 37	6 30	
T 24	20 18	25 58	3 33	25 0	2 12	8 42	1 52	8 43	0 57	15 47	0 57	20 27	1 55	19 24	0 35	13 27	1 48	19 14	12 12	20 58	20 58	24 47	9 37	6 30	
W25	20 30	24 18	4 25	25 11	2 15	9 8	1 52	8 57	0 57	15 51	0 57	20 27	1 55	19 24	0 35	13 26	1 48	19 14	12 12	20 58	20 57	24 48	9 37	6 30	
T 26	20 42	21 9	5 0	25 21	2 18	9 34	1 52	9 11	0 56	15 54	0 56	20 26	1 55	19 25	0 35	13 26	1 48	19 14	12 12	20 58	20 56	24 50	9 36	6 29	
F 27	20 54	16 53	5 16	25 29	2 21	9 59	1 52	9 25	0 56	15 58	0 56	20 26	1 55	19 25	0 35	13 25	1 48	19 14	12 13	20 58	20 56	24 51	9 36	6 29	
S 28	21 5	11 54	5 15	25 36	2 23	10 25	1 52	9 39	0 56	16 2	0 56	20 25	1 55	19 25	0 36	13 25	1 48	19 15	12 13	20 58	20 55	24 52	9 36	6 28	
S 29	21 15	6 31	4 57	25 42	2 25	10 50	1 51	9 53	0 56	16 5	0 56	20 25	1 55	19 25	0 36	13 25	1 48	19 15	12 14	20 58	20 55	24 53	9 36	6 28	
M30	21s26	0s59	4s25	25s47	2s26	11s15	1n51	10s 7	0n55	16s 9	0n56	20n24	1s55	19n26	0n36	13n24	1s48	19n15	12n14	20n58	20n54	24n54	9s36	6n27	

ASTRODIENST EPHEMERIS for the year 2207

geocentric

DECEMBER 2207

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	4 36 10	7°51'57	20°13	27°9	5°42	29°18	17°46	12°R38	5°R35	11°R 0	9°R38	4°R13	3°R49	23°R 3	16°R56	T 1
W 2	4 40 6	8°52'39	28°28	28°29	6°56	29°56	17°59	12°R33	5°R34	10°R58	9°R38	4°R13	3°R46	23°R10	16°R58	W 2
T 3	4 44 3	9°53'23	14°33	29°49	8°10	0°R34	18°12	12°R28	5°R33	10°R57	9°R38	4°R14	3°R43	23°R16	17°R 0	T 3
F 4	4 47 59	10°54'08	26°30	1°R 7	9°24	1°R13	18°24	12°R23	5°R31	10°R56	9°R39	4°R14	3°R40	23°R23	17°R 3	F 4
S 5	4 51 56	11°54'54	8°R22	2°23	10°38	1°51	18°37	12°R18	5°R30	10°R54	9°R39	4°R14	3°R36	23°R30	17°R 5	S 5
S 6	4 55 52	12°55'41	20°11	3°36	11°52	2°29	18°49	12°R13	5°R29	10°R53	9°R39	4°R14	3°R33	23°R36	17°R 8	S 6
M 7	4 59 49	13°56'30	1°R59	4°48	13°R 6	3°R 8	19°R 2	12°R 8	5°R28	10°R51	9°R39	4°R13	3°R30	23°R43	17°R11	M 7
T 8	5 3 46	14°57'19	13°49	5°56	14°R20	3°R46	19°R15	12°R 3	5°R26	10°R50	9°R39	4°R12	3°R27	23°R49	17°R13	T 8
W 9	5 7 42	15°58'10	25°42	7°R 1	15°R35	4°R24	19°R27	11°R58	5°R25	10°R49	9°R39	4°R10	3°R24	23°R56	17°R16	W 9
T 10	5 11 39	16°59'02	7°R41	8°R 3	16°R49	5°R 3	19°R39	11°R53	5°R23	10°R47	9°R40	4°R 8	3°R21	24°R 3	17°R19	T 10
F 11	5 15 35	17°59'56	19°50	9°R 0	18°R 3	5°R41	19°R52	11°R48	5°R22	10°R46	9°R40	4°R 6	3°R17	24°R 9	17°R22	F 11
S 12	5 19 32	19°R 0'50	2°R12	9°R52	19°R17	6°R19	20°R 4	11°R43	5°R20	10°R45	9°R40	4°R 5	3°R14	24°R16	17°R25	S 12
S 13	5 23 28	20°R 1'46	14°R51	10°R39	20°R32	6°R58	20°R17	11°R39	5°R19	10°R44	9°R40	4°R 4	3°R11	24°R23	17°R28	S 13
M14	5 27 25	21°R 2'43	27°R50	11°R19	21°R46	7°R36	20°R29	11°R34	5°R17	10°R43	9°R40	4°R 4	3°R 8	24°R29	17°R31	M14
T 15	5 31 21	22°R 3'41	11°R13	11°R52	23°R 1	8°R15	20°R41	11°R29	5°R16	10°R41	9°R40	4°R 5	3°R 5	24°R36	17°R34	T 15
W16	5 35 18	23°R 4'41	25°R 2	12°R17	24°R15	8°R53	20°R53	11°R24	5°R14	10°R40	9°R39	4°R 6	3°R 2	24°R43	17°R37	W16
T 17	5 39 15	24°R 5'41	9°R17	12°R33	25°R30	9°R31	21°R 5	11°R19	5°R12	10°R39	9°R39	4°R 8	2°R58	24°R49	17°R40	T 17
F 18	5 43 11	25°R 6'43	23°R57	12°R40	26°R44	10°R10	21°R17	11°R15	5°R10	10°R38	9°R39	4°R 9	2°R55	24°R56	17°R43	F 18
S 19	5 47 8	26°R 7'45	8°R57	12°R36	27°R59	10°R48	21°R29	11°R10	5°R 9	10°R37	9°R39	4°R 9	2°R52	25°R 3	17°R46	S 19
S 20	5 51 4	27°R 8'49	24°R10	12°R21	29°R13	11°R27	21°R41	11°R 5	5°R 7	10°R36	9°R39	4°R 8	2°R49	25°R 9	17°R50	S 20
M21	5 55 1	28°R 9'53	9°R25	11°R54	0°R28	12°R 5	21°R53	11°R 1	5°R 5	10°R35	9°R39	4°R 6	2°R46	25°R16	17°R53	M21
T 22	5 58 57	29°R10'58	24°R33	11°R16	1°R43	12°R43	22°R 5	10°R56	5°R 3	10°R34	9°R38	4°R 2	2°R42	25°R23	17°R56	T 22
W23	6 2 54	0°R12'03	9°R24	10°R26	2°R57	13°R22	22°R16	10°R52	5°R 1	10°R33	9°R38	3°R58	2°R39	25°R29	18°R 0	W23
T 24	6 6 51	1°R13'09	23°R52	9°R26	4°R12	14°R 0	22°R28	10°R47	4°R59	10°R32	9°R38	3°R55	2°R36	25°R36	18°R 3	T 24
F 25	6 10 47	2°R14'15	7°R51	8°R17	5°R27	14°R39	22°R40	10°R43	4°R57	10°R31	9°R37	3°R52	2°R33	25°R43	18°R 7	F 25
S 26	6 14 44	3°R15'21	21°R22	7°R 1	6°R41	15°R17	22°R51	10°R38	4°R55	10°R30	9°R37	3°R50	2°R30	25°R49	18°R10	S 26
S 27	6 18 40	4°R16'27	4°R26	5°R40	7°R56	15°R55	23°R 3	10°R34	4°R53	10°R29	9°R36	3°R49	2°R27	25°R56	18°R14	S 27
M28	6 22 37	5°R17'33	17°R 7	4°R18	9°R11	16°R34	23°R14	10°R30	4°R50	10°R28	9°R36	3°R50	2°R23	26°R 3	18°R18	M28
T 29	6 26 33	6°R18'40	29°R28	2°R56	10°R26	17°R12	23°R25	10°R26	4°R48	10°R28	9°R35	3°R51	2°R20	26°R 9	18°R21	T 29
W30	6 30 30	7°R19'46	11°R34	1°R37	11°R40	17°R50	23°R37	10°R21	4°R46	10°R27	9°R35	3°R53	2°R17	26°R16	18°R25	W30
T 31	6 34 26	8°R20'53	23°R31	0°R25	12°R55	18°R29	23°R48	10°R17	4°R44	10°R26	9°R34	3°R54	2°R14	26°R23	18°R29	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	21s36	4n29	3s41	25s50	2s27	11s40	1n51	10s21	0n55	16s12	0n56	20n23	1s55	19n26	0n36	13n24	1s48
W 2	21 45	9 41	2 48	25 52	2 27	12 5	1 50	10 35	0 55	16 16	0 57	20 23	1 55	19 26	0 36	13 23	1 48
T 3	21 55	14 28	1 47	25 52	2 27	12 29	1 49	10 49	0 54	16 19	0 57	20 22	1 55	19 26	0 36	13 23	1 48
F 4	22 3	18 39	0 43	25 51	2 26	12 53	1 49	11 2	0 54	16 23	0 57	20 22	1 55	19 27	0 36	13 23	1 48
S 5	22 12	22 3	0n23	25 48	2 25	13 17	1 48	11 16	0 54	16 26	0 57	20 21	1 54	19 27	0 36	13 22	1 48
S 6	22 19	24 30	1 27	25 45	2 23	13 41	1 47	11 29	0 53	16 30	0 57	20 21	1 54	19 27	0 36	13 22	1 48
M 7	22 27	25 52	2 28	25 40	2 20	14 4	1 46	11 43	0 53	16 33	0 57	20 20	1 54	19 28	0 36	13 21	1 48
T 8	22 34	26 3	3 22	25 33	2 16	14 27	1 45	11 56	0 53	16 37	0 57	20 19	1 54	19 28	0 36	13 21	1 48
W 9	22 40	25 3	4 8	25 25	2 12	14 49	1 44	12 9	0 52	16 40	0 57	20 19	1 54	19 29	0 36	13 21	1 48
T 10	22 47	22 54	4 44	25 16	2 7	15 11	1 43	12 22	0 52	16 43	0 57	20 18	1 54	19 29	0 36	13 20	1 48
F 11	22 52	19 42	5 7	25 6	2 0	15 33	1 42	12 35	0 52	16 47	0 57	20 18	1 54	19 29	0 36	13 20	1 48
S 12	22 58	15 36	5 16	24 55	1 53	15 55	1 41	12 48	0 51	16 50	0 57	20 17	1 54	19 30	0 36	13 19	1 48
S 13	23 2	10 44	5 11	24 43	1 44	16 16	1 40	13 1	0 51	16 53	0 57	20 17	1 54	19 30	0 36	13 19	1 48
M14	23 7	5 18	4 50	24 30	1 35	16 36	1 38	13 14	0 51	16 56	0 57	20 16	1 54	19 31	0 36	13 19	1 48
T 15	23 11	0s33	4 13	24 16	1 24	16 57	1 37	13 27	0 50	16 59	0 57	20 16	1 53	19 31	0 36	13 18	1 48
W16	23 14	6 35	3 20	24 2	1 11	17 16	1 35	13 39	0 50	17 3	0 57	20 15	1 53	19 31	0 36	13 18	1 48
T 17	23 17	12 28	2 13	23 47	0 58	17 36	1 34	13 52	0 50	17 6	0 57	20 15	1 53	19 32	0 36	13 18	1 48
F 18	23 19	17 50	0 56	23 32	0 43	17 55	1 32	14 4	0 49	17 9	0 57	20 14	1 53	19 32	0 36	13 18	1 48
S 19	23 21	22 12	0s27	23 16	0 27	18 13	1 30	14 17	0 49	17 12	0 57	20 14	1 53	19 33	0 36	13 17	1 48
S 20	23 23	25 5	1 48	23 0	0 10	18 31	1 29	14 29	0 48	17 15	0 57	20 13	1 53	19 33	0 36	13 17	1 47
M21	23 24	26 7	3 2	22 44	0n 9	18 49	1 27	14 41	0 48	17 18	0 57	20 13	1 53	19 34	0 36	13 17	1 47
T 22	23 25	25 10	4 3	22 28	0 28	19 6	1 25	14 53	0 48	17 21	0 57	20 12	1 52	19 34	0 36	13 16	1 47
W23	23 25	22 28	4 46	22 12	0 48	19 22	1 23	15 5	0 47	17 24	0 57	20 12	1 52	19 35	0 36	13 16	1 47
T 24	23 24	18 25	5 9	21 57	1 8	19 38	1 21	15 17	0 47	17 27	0 57	20 11	1 52	19 35	0 36	13 16	1 47
F 25	23 24	13 27	5 13	21 42	1 28	19 53	1 19	15 28	0 46	17 30	0 57	20 11	1 52	19 36	0 36	13 16	1 47
S 26	23 22	8 0	5 0	21 27	1 47	20 8	1 17	15 40	0 46	17 33	0 57	20 10	1 52	19 36	0 36	13 15	1 47
S 27	23 21	2 23	4 30	21 13	2 4	20 23	1 15	15 52	0 46	17 35	0 57	20 10	1 52	19 37	0 36	13 15	1 47
M28	23 18	3n11	3 49	21 0	2 20	20 36	1 13	16 3	0 45	17 38	0 57	20 9	1 51	19 37	0 36	13 15	1 47
T 29	23 16	8 30	2 58	20 48	2 34	20 49	1 11	16 14	0 45	17 41	0 57	20 9	1 51	19 38	0 36	13 15	1 47
W30	23 13	13 24	1 59	20 38	2 46	21 2	1 8	16 25	0 44	17 44	0 57	20 9	1 51	19 39	0 36	13 15	1 47
T 31	23s 9	17n43	0s57	20s29	2n55	21s14	1n 6	16s36	0n44	17s46	0n57	20n 8	1s51	19n39	0n37	13n15	1s47

Julian Day Number = 2527483.5, Delta T = 170.94 sec
 Ecliptic obliquity = 23°24'48, Nutation = - 0°00'16, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 27°38'45, Lahiri = 26°45'46