Astrodienst Ephemeris Tables

for the year 1530

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 1530
geocentric

JANUARY 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	7 18 40	20♑10'32	5♒36	29♐18	15♐ 2	6♈31	26°R11	21°R50	26°R48	19♓11	25♑44	5°R29	4♏51	10♏12	20♓30	S 1
S 2	7 22 37	21°11'39	18°54	29°30	16°16	7°11	26♍11	21♉49	26♊46	19°12	25°46	5♏16	4°48	10°18	20°32	S 2
M 3	7 26 33	22°12'46	2♓23	29°49	17°29	7°50	26°11	21°48	26°43	19°14	25°48	5° 6	4°44	10°25	20°35	M 3
T 4	7 30 30	23°13'52	16° 2	0♑14	18°43	8°30	26°10	21°47	26°41	19°15	25°50	4°59	4°41	10°32	20°37	T 4
W 5	7 34 27	24°14'57	29°48	0°46	19°56	9°10	26°10	21°46	26°39	19°16	25°52	4°54	4°38	10°38	20°39	W 5
T 6	7 38 23	25°16'01	13♈41	1°23	21°10	9°50	26° 9	21°45	26°37	19°18	25°53	4°52	4°35	10°45	20°42	T 6
F 7	7 42 20	26°17'04	27°41	2° 4	22°24	10°29	26° 8	21°44	26°35	19°19	25°55	4°52	4°32	10°51	20°44	F 7
S 8	7 46 16	27°18'06	11♉47	2°51	23°37	11° 9	26° 7	21°43	26°32	19°21	25°57	4°52	4°28	10°58	20°47	S 8
S 9	7 50 13	28°19'06	25°59	3°41	24°51	11°49	26° 5	21°43	26°30	19°23	25°59	4°51	4°25	11° 5	20°49	S 9
M10	7 54 9	29°20'06	10♊15	4°35	26° 5	12°29	26° 4	21°42	26°28	19°24	26° 1	4°47	4°22	11°11	20°52	M10
T 11	7 58 6	0♒21'04	24°31	5°32	27°18	13° 8	26° 2	21°42	26°26	19°26	26° 3	4°41	4°19	11°18	20°55	T 11
W12	8 2 2	1°22'02	8♋45	6°32	28°32	13°48	26° 0	21°42	26°24	19°27	26° 5	4°31	4°16	11°25	20°57	W12
T 13	8 5 59	2°22'58	22°50	7°35	29°46	14°28	25°58	21°D42	26°22	19°29	26° 7	4°20	4°13	11°31	21° 0	T 13
F 14	8 9 56	3°23'53	6♌42	8°40	1♑ 0	15° 8	25°55	21°42	26°20	19°31	26° 9	4° 7	4° 9	11°38	21° 3	F 14
S 15	8 13 52	4°24'48	20°16	9°48	2°13	15°47	25°53	21°42	26°19	19°33	26°11	3°54	4° 6	11°45	21° 6	S 15
S 16	8 17 49	5°25'41	3♍30	10°58	3°27	16°27	25°50	21°42	26°17	19°34	26°13	3°42	4° 3	11°51	21° 8	S 16
M17	8 21 45	6°26'33	16°22	12° 9	4°41	17° 7	25°47	21°43	26°15	19°36	26°15	3°33	4° 0	11°58	21°11	M17
T 18	8 25 42	7°27'24	28°53	13°23	5°55	17°47	25°44	21°43	26°13	19°38	26°16	3°26	3°57	12° 5	21°14	T 18
W19	8 29 38	8°28'14	11♎ 7	14°38	7° 9	18°26	25°41	21°44	26°11	19°40	26°18	3°22	3°54	12°11	21°17	W19
T 20	8 33 35	9°29'04	23° 6	15°54	8°23	19° 6	25°38	21°44	26°10	19°41	26°20	3°21	3°50	12°18	21°20	T 20
F 21	8 37 31	10°29'52	4♏57	17°13	9°37	19°46	25°34	21°45	26° 8	19°43	26°22	3°20	3°47	12°24	21°23	F 21
S 22	8 41 28	11°30'40	16°45	18°32	10°51	20°26	25°30	21°46	26° 6	19°45	26°24	3°20	3°44	12°31	21°26	S 22
S 23	8 45 25	12°31'26	28°35	19°53	12° 5	21° 6	25°26	21°47	26° 5	19°47	26°26	3°19	3°41	12°38	21°29	S 23
M24	8 49 21	13°32'11	10♐32	21°15	13°19	21°45	25°22	21°48	26° 3	19°49	26°28	3°16	3°38	12°44	21°32	M24
T 25	8 53 18	14°32'56	22°42	22°38	14°33	22°25	25°18	21°50	26° 2	19°51	26°30	3°11	3°34	12°51	21°35	T 25
W26	8 57 14	15°33'39	5♑ 9	24° 2	15°47	23° 5	25°13	21°51	26° 0	19°53	26°31	3° 3	3°31	12°58	21°39	W26
T 27	9 1 11	16°34'21	17°55	25°27	17° 1	23°45	25° 9	21°52	25°59	19°55	26°33	2°52	3°28	13° 4	21°42	T 27
F 28	9 5 7	17°35'02	1♒ 1	26°53	18°15	24°25	25° 4	21°54	25°58	19°57	26°35	2°40	3°25	13°11	21°45	F 28
S 29	9 9 4	18°35'41	14°26	28°21	19°29	25° 4	24°59	21°56	25°56	19°59	26°37	2°27	3°22	13°18	21°48	S 29
S 30	9 13 0	19°36'19	28° 8	29°49	20°43	25°44	24°54	21°58	25°55	20° 1	26°39	2°15	3°19	13°24	21°52	S 30
M31	9 16 57	20♒36'55	12♓ 4	1♒18	21♑57	26♈24	24♍49	21♉59	25♊54	20♓ 3	26♑41	2♏ 5	3♏15	13♏31	21♓55	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	21s59	14s 3	5n 1	20s39	2n51	21s11	1n29	2n37	0n 1	2n47	1n23	16n13	2s 7	23n41	0n14	5s26	1s15	24s32	3s33	13s23	13s10	14s27	0s26	3n38
S 2	21 49	10 33	4 53	20 47	2 43	21 22	1 26	2 54	0 3	2 47	1 23	16 13	2 7	23 41	0 14	5 26	1 15	24 32	3 33	13 19	13 9	14 29	0 26	3 37
M 3	21 40	6 29	4 28	20 56	2 34	21 31	1 24	3 10	0 4	2 48	1 23	16 13	2 7	23 41	0 14	5 25	1 15	24 32	3 33	13 15	13 8	14 30	0 25	3 37
T 4	21 30	2 1	3 48	21 6	2 24	21 40	1 21	3 27	0 5	2 48	1 23	16 13	2 6	23 41	0 14	5 24	1 15	24 32	3 33	13 13	13 7	14 31	0 24	3 37
W 5	21 19	2n35	2 54	21 15	2 14	21 49	1 18	3 44	0 6	2 49	1 24	16 13	2 6	23 41	0 14	5 24	1 14	24 31	3 33	13 11	13 6	14 32	0 23	3 37
T 6	21 8	7 6	1 50	21 25	2 4	21 57	1 15	4 1	0 7	2 49	1 24	16 13	2 6	23 41	0 14	5 23	1 14	24 31	3 34	13 11	13 5	14 34	0 23	3 37
F 7	20 57	11 16	0 38	21 35	1 54	22 4	1 13	4 17	0 8	2 50	1 24	16 13	2 5	23 41	0 14	5 23	1 14	24 31	3 34	13 10	13 4	14 35	0 22	3 36
S 8	20 45	14 50	0s37	21 44	1 44	22 11	1 10	4 34	0 9	2 51	1 25	16 14	2 5	23 41	0 14	5 22	1 14	24 30	3 34	13 10	13 3	14 36	0 21	3 36
S 9	20 33	17 32	1 49	21 53	1 34	22 17	1 7	4 50	0 10	2 51	1 25	16 14	2 5	23 41	0 14	5 21	1 14	24 30	3 34	13 10	13 2	14 37	0 20	3 36
M10	20 20	19 9	2 55	22 1	1 24	22 22	1 4	5 7	0 11	2 52	1 25	16 14	2 5	23 41	0 14	5 21	1 14	24 30	3 34	13 9	13 0	14 38	0 20	3 36
T 11	20 8	19 33	3 50	22 9	1 14	22 27	1 1	5 23	0 12	2 53	1 25	16 14	2 4	23 41	0 14	5 20	1 14	24 30	3 34	13 7	12 59	14 40	0 19	3 35
W12	19 54	18 42	4 31	22 17	1 4	22 31	0 58	5 40	0 13	2 54	1 26	16 14	2 4	23 41	0 14	5 19	1 14	24 29	3 34	13 4	12 58	14 41	0 18	3 35
T 13	19 41	16 43	4 54	22 23	0 54	22 34	0 56	5 56	0 14	2 55	1 26	16 15	2 4	23 41	0 14	5 19	1 14	24 29	3 34	13 0	12 57	14 42	0 17	3 35
F 14	19 27	13 48	5 0	22 29	0 44	22 37	0 53	6 12	0 15	2 56	1 26	16 15	2 3	23 41	0 14	5 18	1 14	24 29	3 34	12 55	12 56	14 43	0 16	3 35
S 15	19 12	10 12	4 48	22 34	0 35	22 39	0 50	6 29	0 16	2 58	1 26	16 15	2 3	23 41	0 14	5 17	1 14	24 28	3 34	12 51	12 55	14 45	0 15	3 35
S 16	18 58	6 11	4 21	22 37	0 25	22 40	0 47	6 45	0 17	2 59	1 27	16 16	2 3	23 40	0 14	5 17	1 14	24 28	3 34	12 47	12 54	14 46	0 14	3 34
M17	18 43	2 0	3 41	22 40	0 16	22 41	0 44	7 1	0 18	3 0	1 27	16 16	2 2	23 40	0 14	5 16	1 14	24 28	3 35	12 44	12 53	14 47	0 13	3 34
T 18	18 27	2s11	2 52	22 42	0 7	22 41	0 41	7 17	0 19	3 2	1 27	16 16	2 2	23 40	0 14	5 15	1 14	24 28	3 35	12 41	12 52	14 48	0 12	3 34
W19	18 11	6 10	1 55	22 43	0s 2	22 41	0 38	7 33	0 20	3 3	1 28	16 17	2 2	23 40	0 14	5 14	1 14	24 27	3 35	12 40	12 51	14 49	0 11	3 34
T 20	17 55	9 50	0 54	22 43	0 10	22 39	0 35	7 49	0 21	3 5	1 28	16 17	2 2	23 40	0 14	5 14	1 14	24 27	3 35	12 40	12 50	14 51	0 10	3 34
F 21	17 39	13 4	0n 9	22 41	0 18	22 37	0 32	8 5	0 22	3 7	1 28	16 18	2 1	23 40	0 14	5 13	1 14	24 27	3 35	12 39	12 49	14 52	0 9	3 33
S 22	17 22	15 45	1 11	22 39	0 26	22 34	0 29	8 21	0 23	3 8	1 28	16 18	2 1	23 40	0 14	5 12	1 14	24 27	3 35	12 39	12 48	14 53	0 8	3 33
S 23	17 5	17 47	2 10	22 35	0 34	22 31	0 26	8 37	0 23	3 10	1 29	16 19	2 1	23 40	0 14	5 11	1 14	24 26	3 35	12 39	12 46	14 54	0 7	3 33
M24	16 48	19 3	3 4	22 30	0 42	22 27	0 23	8 52	0 24	3 12	1 29	16 19	2 0	23 40	0 14	5 11	1 14	24 26	3 35	12 38	12 45	14 55	0 6	3 33
T 25	16 30	19 28	3 50	22 24	0 49	22 22	0 20	9 8	0 25	3 14	1 29	16 20	2 0	23 40	0 14	5 10	1 14	24 26	3 35	12 36	12 44	14 56	0 5	3 33
W26	16 13	18 57	4 27	22 16	0 56	22 17	0 17	9 24	0 26	3 16	1 29	16 21	2 0	23 40	0 14	5 9	1 14	24 25	3 35	12 33	12 43	14 58	0 4	3 32
T 27	15 54	17 29	4 51	22 8	1 3	22 11	0 14	9 39	0 27	3 18	1 29	16 21	2 0	23 40	0 14	5 8	1 14	24 25	3 36	12 30	12 42	14 59	0 3	3 32
F 28	15 36	15 5	5 1	21 58	1 9	22 4	0 11	9 55	0 28	3 20	1 30	16 22	1 59	23 40	0 14	5 8	1 14	24 25	3 36	12 26	12 41	15 0	0 2	3 32
S 29	15 17	11 50	4 55	21 46	1 15	21 57	0 8	10 10	0 28	3 22	1 30	16 23	1 59	23 40	0 14	5 7	1 14	24 25	3 36	12 21	12 40	15 1	0 1	3 32
S 30	14 58	7 54	4 32	21 33	1 21	21 49	0 5	10 25	0 29	3 25	1 30	16 23	1 59	23 40	0 14	5 6	1 14	24 25	3 36	12 17	12 39	15 2	0n 0	3 32
M31	14s39	3s29	3n52	21s19	1s27	21s40	0n 2	10n40	0n30	3n27	1n30	16n24	1s58	23n40	0n14	5s 5	1s14	24s24	3s36	12s14	12s38	15s 3	0n 1	3n32

Julian Day Number = 2279890.5, Delta T = 224.46 sec
Ecliptic obliquity = 23°29'53, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°10'56, Lahiri = 17°17'56 Julian Calendar 1 Jan. 1530 == Greg. Calendar 11 Jan. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

FEBRUARY 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	9 20 54	21♒37'29	26♓ 9	2♒49	23♑11	27♈ 4	24°R43	22♉ 2	25°R53	20♓ 5	26♑42	1°R58	3♏12	13♏38	21♓58	T 1
W 2	9 24 50	22°38'02	10♈18	4°20	24°25	27°43	24♍38	22° 4	25♊52	20° 7	26°44	1♏53	3° 9	13°44	22° 2	W 2
T 3	9 28 47	23°38'33	24°29	5°52	25°39	28°23	24°32	22° 6	25°51	20° 9	26°46	1°52	3° 6	13°51	22° 5	T 3
F 4	9 32 43	24°39'02	8♉39	7°25	26°54	29° 3	24°26	22° 8	25°50	20°11	26°48	1°D52	3° 3	13°58	22° 8	F 4
S 5	9 36 40	25°39'29	22°46	8°59	28° 8	29°43	24°20	22°11	25°49	20°13	26°49	1°R52	3° 0	14° 4	22°12	S 5
S 6	9 40 36	26°39'55	6♊50	10°34	29°22	0♉22	24°14	22°13	25°48	20°15	26°51	1°52	2°56	14°11	22°15	S 6
M 7	9 44 33	27°40'18	20°49	12°10	0♒36	1° 2	24° 8	22°16	25°47	20°17	26°53	1°49	2°53	14°17	22°19	M 7
T 8	9 48 29	28°40'39	4♋43	13°47	1°50	1°42	24° 2	22°19	25°46	20°20	26°55	1°45	2°50	14°24	22°22	T 8
W 9	9 52 26	29°40'59	18°29	15°25	3° 4	2°22	23°55	22°22	25°45	20°22	26°56	1°37	2°47	14°31	22°26	W 9
T 10	9 56 23	0♓41'16	2♌ 7	17° 4	4°18	3° 1	23°49	22°25	25°45	20°24	26°58	1°28	2°44	14°37	22°29	T 10
F 11	10 0 19	1°41'31	15°33	18°44	5°32	3°41	23°42	22°28	25°44	20°26	27° 0	1°17	2°40	14°44	22°33	F 11
S 12	10 4 16	2°41'45	28°45	20°25	6°46	4°21	23°35	22°31	25°43	20°28	27° 1	1° 7	2°37	14°51	22°36	S 12
S 13	10 8 12	3°41'57	11♍42	22° 7	8° 0	5° 0	23°28	22°34	25°43	20°30	27° 3	0°57	2°34	14°57	22°40	S 13
M14	10 12 9	4°42'07	24°22	23°50	9°15	5°40	23°21	22°38	25°42	20°33	27° 4	0°49	2°31	15° 4	22°43	M14
T 15	10 16 5	5°42'15	6♎46	25°34	10°29	6°20	23°14	22°41	25°42	20°35	27° 6	0°44	2°28	15°11	22°47	T 15
W16	10 20 2	6°42'21	18°56	27°19	11°43	6°59	23° 7	22°45	25°42	20°37	27° 8	0°41	2°25	15°17	22°51	W16
T 17	10 23 58	7°42'26	0♏55	29° 5	12°57	7°39	23° 0	22°48	25°41	20°39	27° 9	0°D40	2°21	15°24	22°54	T 17
F 18	10 27 55	8°42'29	12°46	0♓53	14°11	8°19	22°53	22°52	25°41	20°41	27°11	0°41	2°18	15°31	22°58	F 18
S 19	10 31 51	9°42'31	24°33	2°41	15°25	8°58	22°45	22°56	25°41	20°44	27°12	0°42	2°15	15°37	23° 2	S 19
S 20	10 35 48	10°42'31	6♐24	4°31	16°39	9°38	22°38	23° 0	25°41	20°46	27°14	0°R43	2°12	15°44	23° 5	S 20
M21	10 39 45	11°42'29	18°21	6°21	17°54	10°17	22°30	23° 4	25°40	20°48	27°15	0°43	2° 9	15°51	23° 9	M21
T 22	10 43 41	12°42'25	0♑31	8°13	19° 8	10°57	22°23	23° 8	25°40	20°50	27°17	0°41	2° 5	15°57	23°13	T 22
W23	10 47 38	13°42'20	12°59	10° 6	20°22	11°36	22°15	23°12	25°D40	20°53	27°18	0°37	2° 2	16° 4	23°16	W23
T 24	10 51 34	14°42'14	25°48	12° 0	21°36	12°16	22° 7	23°17	25°40	20°55	27°19	0°31	1°59	16°11	23°20	T 24
F 25	10 55 31	15°42'05	9♒ 0	13°54	22°50	12°55	22° 0	23°21	25°41	20°57	27°21	0°24	1°56	16°17	23°24	F 25
S 26	10 59 27	16°41'55	22°37	15°50	24° 4	13°35	21°52	23°26	25°41	20°59	27°22	0°17	1°53	16°24	23°28	S 26
S 27	11 3 24	17°41'42	6♓36	17°47	25°18	14°14	21°44	23°30	25°41	21° 2	27°24	0°10	1°50	16°30	23°31	S 27
M28	11 7 20	18♓41'28	20♓53	19♓45	26♒33	14♉54	21♍37	23♉35	25♊41	21♓ 4	27♑25	0♏ 4	1♏46	16♏37	23♓35	M28

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	14s20	1n11	2n58	21s 4	1s32	21s31	0s 1	10n56	0n31	3n29	1n31	16n25	1s58	23n40	0n14	5s 4	1s14	24s24	3s36	12s11	12s37	15s 5	0n 3	3n31
W 2	14 0	5 48	1 52	20 47	1 37	21 21	0 4	11 11	0 31	3 32	1 31	16 26	1 58	23 40	0 14	5 3	1 14	24 24	3 36	12 10	12 36	15 6	0 4	3 31
T 3	13 40	10 7	0 39	20 29	1 41	21 10	0 6	11 26	0 32	3 34	1 31	16 27	1 58	23 40	0 14	5 3	1 14	24 24	3 36	12 9	12 35	15 7	0 5	3 31
F 4	13 20	13 51	0s36	20 10	1 46	20 59	0 9	11 41	0 33	3 37	1 31	16 27	1 57	23 40	0 14	5 2	1 14	24 23	3 37	12 9	12 33	15 8	0 6	3 31
S 5	13 0	16 45	1 49	19 49	1 49	20 47	0 12	11 55	0 34	3 39	1 31	16 28	1 57	23 40	0 14	5 1	1 14	24 23	3 37	12 9	12 32	15 9	0 7	3 31
S 6	12 39	18 38	2 55	19 27	1 53	20 34	0 15	12 10	0 34	3 42	1 32	16 29	1 57	23 40	0 14	5 0	1 14	24 23	3 37	12 9	12 31	15 10	0 9	3 31
M 7	12 19	19 21	3 50	19 3	1 56	20 21	0 17	12 25	0 35	3 44	1 32	16 30	1 57	23 40	0 14	4 59	1 14	24 23	3 37	12 8	12 30	15 12	0 10	3 30
T 8	11 58	18 54	4 31	18 38	1 59	20 8	0 20	12 39	0 36	3 47	1 32	16 31	1 56	23 40	0 14	4 58	1 14	24 23	3 37	12 7	12 29	15 13	0 11	3 30
W 9	11 37	17 20	4 56	18 11	2 2	19 53	0 23	12 53	0 36	3 50	1 32	16 32	1 56	23 40	0 14	4 58	1 14	24 22	3 37	12 4	12 28	15 14	0 12	3 30
T 10	11 15	14 48	5 4	17 43	2 4	19 39	0 25	13 8	0 37	3 53	1 32	16 33	1 56	23 39	0 14	4 57	1 14	24 22	3 37	12 1	12 27	15 15	0 14	3 30
F 11	10 54	11 31	4 55	17 14	2 5	19 23	0 28	13 22	0 38	3 55	1 32	16 34	1 55	23 39	0 14	4 56	1 14	24 22	3 38	11 57	12 26	15 16	0 15	3 30
S 12	10 32	7 43	4 30	16 43	2 7	19 7	0 31	13 36	0 38	3 58	1 33	16 35	1 55	23 39	0 14	4 55	1 14	24 22	3 38	11 53	12 25	15 17	0 16	3 30
S 13	10 11	3 38	3 51	16 11	2 8	18 51	0 33	13 50	0 39	4 1	1 33	16 36	1 55	23 39	0 14	4 54	1 14	24 22	3 38	11 50	12 24	15 18	0 17	3 30
M14	9 49	0s32	3 2	15 37	2 8	18 34	0 36	14 4	0 40	4 4	1 33	16 38	1 55	23 39	0 14	4 53	1 14	24 21	3 38	11 47	12 23	15 19	0 19	3 30
T 15	9 27	4 36	2 5	15 2	2 8	18 16	0 38	14 18	0 40	4 7	1 33	16 39	1 54	23 39	0 14	4 52	1 14	24 21	3 38	11 45	12 21	15 21	0 20	3 29
W16	9 4	8 24	1 3	14 26	2 8	17 58	0 40	14 31	0 41	4 10	1 33	16 40	1 54	23 39	0 14	4 52	1 14	24 21	3 38	11 44	12 20	15 22	0 21	3 29
T 17	8 42	11 48	0n 1	13 48	2 7	17 39	0 43	14 45	0 41	4 13	1 33	16 41	1 54	23 39	0 14	4 51	1 14	24 21	3 38	11 44	12 19	15 23	0 23	3 29
F 18	8 19	14 41	1 5	13 9	2 6	17 20	0 45	14 58	0 42	4 16	1 33	16 42	1 54	23 39	0 14	4 50	1 14	24 21	3 39	11 44	12 18	15 24	0 24	3 29
S 19	7 57	16 56	2 5	12 28	2 4	17 0	0 47	15 12	0 43	4 19	1 34	16 43	1 53	23 39	0 14	4 49	1 14	24 21	3 39	11 45	12 17	15 25	0 25	3 29
S 20	7 34	18 28	3 1	11 46	2 2	16 40	0 50	15 25	0 43	4 22	1 34	16 45	1 53	23 39	0 14	4 48	1 14	24 20	3 39	11 45	12 16	15 26	0 27	3 29
M21	7 11	19 11	3 49	11 3	1 59	16 20	0 52	15 38	0 44	4 25	1 34	16 46	1 53	23 39	0 14	4 47	1 14	24 20	3 39	11 45	12 15	15 27	0 28	3 29
T 22	6 48	19 2	4 27	10 18	1 56	15 59	0 54	15 51	0 44	4 28	1 34	16 47	1 53	23 39	0 14	4 46	1 14	24 20	3 39	11 44	12 14	15 28	0 29	3 29
W23	6 25	17 59	4 55	9 32	1 52	15 37	0 56	16 4	0 45	4 31	1 34	16 49	1 52	23 39	0 14	4 45	1 14	24 20	3 39	11 43	12 13	15 29	0 31	3 29
T 24	6 2	16 0	5 8	8 44	1 48	15 15	0 58	16 17	0 46	4 34	1 34	16 50	1 52	23 39	0 14	4 44	1 14	24 20	3 39	11 41	12 12	15 30	0 32	3 28
F 25	5 39	13 8	5 5	7 55	1 43	14 53	1 0	16 29	0 46	4 37	1 34	16 51	1 52	23 39	0 14	4 44	1 14	24 20	3 40	11 39	12 10	15 31	0 34	3 28
S 26	5 16	9 30	4 46	7 5	1 37	14 30	1 2	16 42	0 47	4 41	1 34	16 53	1 52	23 39	0 14	4 43	1 14	24 20	3 40	11 36	12 9	15 33	0 35	3 28
S 27	4 52	5 15	4 9	6 14	1 31	14 7	1 4	16 54	0 47	4 44	1 34	16 54	1 51	23 39	0 14	4 42	1 14	24 20	3 40	11 33	12 8	15 34	0 36	3 28
M28	4s29	0s37	3n16	5s22	1s25	13s43	1s 5	17n 6	0n48	4n47	1n34	16n55	1s51	23n39	0n14	4s41	1s14	24s19	3s40	11s31	12s 7	15s35	0n38	3n28

Julian Day Number = 2279921.5, Delta T = 224.27 sec
Ecliptic obliquity = 23°29'54, Nutation = 0°00'11, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'00, Lahiri = 17°18'01 Julian Calendar 1 Feb. 1530 == Greg. Calendar 11 Feb. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

MARCH 1530 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	11 11 17	19♓41'12	5♈23	21♓44	27♒47	15♉33	21°R29	23♉40	25♊41	21♓ 6	27♑26	29°R59	1♏43	16♏44	23♓39	T 1
W 2	11 15 14	20°40'53	20° 0	23°43	29° 1	16°13	21♍21	23°45	25°42	21° 9	27°28	29♎57	1°40	16°50	23°43	W 2
T 3	11 19 10	21°40'33	4♉37	25°43	0♓15	16°52	21°13	23°49	25°42	21°11	27°29	29°D57	1°37	16°57	23°46	T 3
F 4	11 23 7	22°40'10	19° 8	27°44	1°29	17°32	21° 5	23°54	25°43	21°13	27°30	29°58	1°34	17° 4	23°50	F 4
S 5	11 27 3	23°39'45	3♊30	29°44	2°43	18°11	20°58	24° 0	25°43	21°15	27°31	29°59	1°31	17°10	23°54	S 5
S 6	11 31 0	24°39'17	17°40	1♈45	3°57	18°50	20°50	24° 5	25°44	21°18	27°33	0♏ 1	1°27	17°17	23°57	S 6
M 7	11 34 56	25°38'47	1♋37	3°45	5°11	19°30	20°42	24°10	25°44	21°20	27°34	0°R 1	1°24	17°24	24° 1	M 7
T 8	11 38 53	26°38'15	15°19	5°45	6°26	20° 9	20°34	24°15	25°45	21°22	27°35	29♎59	1°21	17°30	24° 5	T 8
W 9	11 42 49	27°37'41	28°49	7°44	7°40	20°48	20°27	24°21	25°46	21°24	27°36	29°56	1°18	17°37	24° 9	W 9
T 10	11 46 46	28°37'04	12♌ 4	9°42	8°54	21°28	20°19	24°26	25°47	21°27	27°37	29°52	1°15	17°44	24°12	T 10
F 11	11 50 43	29°36'25	25° 6	11°39	10° 8	22° 7	20°11	24°32	25°48	21°29	27°38	29°47	1°11	17°50	24°16	F 11
S 12	11 54 39	0♈35'43	7♍55	13°33	11°22	22°46	20° 4	24°37	25°48	21°31	27°39	29°42	1° 8	17°57	24°20	S 12
S 13	11 58 36	1°35'00	20°30	15°25	12°36	23°26	19°56	24°43	25°49	21°33	27°40	29°38	1° 5	18° 4	24°24	S 13
M14	12 2 32	2°34'14	2♎54	17°15	13°50	24° 5	19°49	24°49	25°50	21°36	27°41	29°34	1° 2	18°10	24°27	M14
T 15	12 6 29	3°33'26	15° 6	19° 1	15° 4	24°44	19°42	24°55	25°51	21°38	27°42	29°32	0°59	18°17	24°31	T 15
W16	12 10 25	4°32'36	27° 8	20°44	16°18	25°23	19°34	25° 0	25°53	21°40	27°43	29°D31	0°56	18°23	24°35	W16
T 17	12 14 22	5°31'45	9♏ 3	22°23	17°32	26° 2	19°27	25° 6	25°54	21°42	27°44	29°31	0°52	18°30	24°38	T 17
F 18	12 18 18	6°30'51	20°52	23°57	18°46	26°42	19°20	25°12	25°55	21°45	27°45	29°33	0°49	18°37	24°42	F 18
S 19	12 22 15	7°29'55	2♐40	25°27	20° 0	27°21	19°13	25°18	25°56	21°47	27°46	29°34	0°46	18°43	24°46	S 19
S 20	12 26 11	8°28'58	14°31	26°52	21°14	28° 0	19° 6	25°25	25°57	21°49	27°47	29°36	0°43	18°50	24°50	S 20
M21	12 30 8	9°27'59	26°28	28°12	22°28	28°39	18°59	25°31	25°59	21°51	27°48	29°37	0°40	18°57	24°53	M21
T 22	12 34 5	10°26'58	8♑38	29°27	23°42	29°18	18°52	25°37	26° 0	21°53	27°49	29°R38	0°36	19° 3	24°57	T 22
W23	12 38 1	11°25'55	21° 3	0♑36	24°56	29°57	18°45	25°43	26° 2	21°56	27°49	29°37	0°33	19°10	25° 0	W23
T 24	12 41 58	12°24'51	3♒49	1°39	26°10	0♊36	18°38	25°50	26° 3	21°58	27°50	29°36	0°30	19°17	25° 4	T 24
F 25	12 45 54	13°23'45	17° 0	2°36	27°24	1°15	18°32	25°56	26° 5	22° 0	27°51	29°35	0°27	19°23	25° 8	F 25
S 26	12 49 51	14°22'36	0♓36	3°27	28°38	1°54	18°25	26° 3	26° 6	22° 2	27°52	29°33	0°24	19°30	25°11	S 26
S 27	12 53 47	15°21'26	14°38	4°11	29°52	2°33	18°19	26° 9	26° 8	22° 4	27°52	29°31	0°21	19°37	25°15	S 27
M28	12 57 44	16°20'15	29° 4	4°50	1♈ 6	3°12	18°13	26°16	26°10	22° 6	27°53	29°29	0°17	19°43	25°18	M28
T 29	13 1 40	17°19'01	13♈49	5°22	2°20	3°51	18° 7	26°22	26°11	22° 8	27°54	29°28	0°14	19°50	25°22	T 29
W30	13 5 37	18°17'45	28°46	5°48	3°34	4°30	18° 1	26°29	26°13	22°11	27°54	29°D28	0°11	19°57	25°25	W30
T 31	13 9 34	19♈16'28	13♉46	6♉ 7	4♈48	5♊ 9	17♍55	26♉36	26♊15	22♓13	27♑55	29♎28	0♏ 8	20♏ 3	25♓29	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	4s 6	4n 8	2n10	4s29	1s18	13s20	1s 7	17n18	0n48	4n50	1n34	16n57	1s51	23n39	0n14	4s40	1s14	24s19	3s40	11s30	12s 6	15s36	0n39	3n28
W 2	3 42	8 40	0 54	3 34	1 10	12 55	1 9	17 30	0 49	4 53	1 34	16 58	1 51	23 39	0 14	4 39	1 14	24 19	3 40	11 29	12 5	15 37	0 41	3 28
T 3	3 19	12 41	0s25	2 39	1 2	12 31	1 10	17 42	0 49	4 56	1 34	17 0	1 50	23 39	0 14	4 38	1 14	24 19	3 41	11 29	12 4	15 38	0 42	3 28
F 4	2 55	15 54	1 43	1 43	0 53	12 6	1 12	17 54	0 50	4 59	1 35	17 1	1 50	23 39	0 14	4 37	1 14	24 19	3 41	11 29	12 3	15 39	0 43	3 28
S 5	2 31	18 5	2 53	0 46	0 44	11 40	1 14	18 5	0 50	5 2	1 35	17 2	1 50	23 39	0 14	4 36	1 14	24 19	3 41	11 30	12 2	15 40	0 45	3 28
S 6	2 8	19 5	3 51	0n11	0 34	11 15	1 15	18 17	0 51	5 5	1 35	17 4	1 50	23 39	0 14	4 35	1 14	24 19	3 41	11 30	12 1	15 41	0 46	3 28
M 7	1 44	18 54	4 35	1 8	0 24	10 49	1 16	18 28	0 51	5 9	1 35	17 5	1 49	23 39	0 14	4 35	1 14	24 19	3 41	11 30	11 59	15 42	0 48	3 28
T 8	1 20	17 36	5 2	2 5	0 13	10 23	1 18	18 39	0 51	5 12	1 35	17 7	1 49	23 39	0 14	4 34	1 14	24 19	3 41	11 30	11 58	15 43	0 49	3 28
W 9	0 57	15 21	5 12	3 3	0 2	9 56	1 19	18 50	0 52	5 15	1 35	17 9	1 49	23 39	0 14	4 33	1 14	24 19	3 42	11 29	11 57	15 44	0 51	3 27
T 10	0 33	12 19	5 5	4 0	0n 9	9 29	1 20	19 1	0 52	5 18	1 35	17 10	1 49	23 39	0 14	4 32	1 14	24 19	3 42	11 27	11 56	15 45	0 52	3 27
F 11	0 9	8 45	4 43	4 56	0 21	9 2	1 21	19 12	0 53	5 21	1 35	17 12	1 49	23 40	0 14	4 31	1 14	24 19	3 42	11 25	11 55	15 46	0 53	3 27
S 12	0n14	4 49	4 6	5 52	0 33	8 35	1 22	19 22	0 53	5 24	1 35	17 13	1 48	23 40	0 14	4 30	1 14	24 18	3 42	11 24	11 54	15 47	0 55	3 27
S 13	0 38	0 44	3 18	6 46	0 45	8 8	1 23	19 32	0 54	5 27	1 35	17 15	1 48	23 40	0 14	4 29	1 14	24 18	3 42	11 22	11 53	15 48	0 56	3 27
M14	1 1	3s19	2 21	7 40	0 57	7 40	1 24	19 43	0 54	5 29	1 34	17 16	1 48	23 40	0 14	4 28	1 14	24 18	3 42	11 21	11 52	15 49	0 58	3 27
T 15	1 25	7 10	1 19	8 31	1 9	7 12	1 25	19 53	0 55	5 32	1 34	17 18	1 48	23 40	0 14	4 28	1 14	24 18	3 43	11 20	11 51	15 50	0 59	3 27
W16	1 49	10 41	0 13	9 21	1 21	6 44	1 26	20 3	0 55	5 35	1 34	17 20	1 48	23 40	0 14	4 27	1 14	24 18	3 43	11 20	11 49	15 51	1 1	3 27
T 17	2 12	13 43	0n52	10 9	1 32	6 16	1 26	20 12	0 55	5 38	1 34	17 21	1 47	23 40	0 14	4 26	1 14	24 18	3 43	11 20	11 48	15 52	1 2	3 27
F 18	2 36	16 10	1 55	10 55	1 44	5 47	1 27	20 22	0 56	5 41	1 34	17 23	1 47	23 40	0 14	4 25	1 14	24 18	3 43	11 20	11 47	15 53	1 4	3 27
S 19	2 59	17 55	2 53	11 39	1 54	5 19	1 28	20 32	0 56	5 43	1 34	17 24	1 47	23 40	0 14	4 24	1 14	24 18	3 43	11 21	11 46	15 54	1 5	3 27
S 20	3 22	18 54	3 44	12 19	2 5	4 50	1 28	20 41	0 56	5 46	1 34	17 26	1 47	23 40	0 14	4 23	1 14	24 18	3 44	11 21	11 45	15 55	1 6	3 27
M21	3 46	19 2	4 25	12 57	2 15	4 21	1 29	20 50	0 57	5 49	1 34	17 28	1 47	23 40	0 14	4 22	1 14	24 18	3 44	11 22	11 44	15 56	1 8	3 27
T 22	4 9	18 18	4 55	13 33	2 24	3 52	1 29	20 59	0 57	5 51	1 34	17 29	1 46	23 40	0 14	4 22	1 14	24 18	3 44	11 22	11 43	15 57	1 9	3 27
W23	4 32	16 41	5 13	14 5	2 32	3 23	1 29	21 8	0 58	5 54	1 34	17 31	1 46	23 40	0 14	4 21	1 14	24 18	3 44	11 22	11 42	15 58	1 11	3 27
T 24	4 55	14 14	5 16	14 34	2 40	2 54	1 30	21 16	0 58	5 57	1 34	17 33	1 46	23 40	0 14	4 20	1 14	24 18	3 44	11 22	11 41	15 59	1 12	3 27
F 25	5 18	10 59	5 2	15 0	2 47	2 24	1 30	21 25	0 58	5 59	1 34	17 34	1 46	23 40	0 14	4 19	1 14	24 18	3 44	11 21	11 39	16 0	1 14	3 27
S 26	5 41	7 3	4 31	15 24	2 52	1 55	1 30	21 33	0 59	6 1	1 34	17 36	1 46	23 40	0 14	4 18	1 14	24 18	3 45	11 20	11 38	16 1	1 15	3 27
S 27	6 4	2 37	3 44	15 43	2 57	1 25	1 30	21 41	0 59	6 4	1 33	17 38	1 45	23 40	0 14	4 17	1 14	24 19	3 45	11 20	11 37	16 2	1 16	3 27
M28	6 26	2n 5	2 41	16 0	3 1	0 56	1 30	21 49	0 59	6 6	1 33	17 40	1 45	23 40	0 14	4 17	1 14	24 19	3 45	11 19	11 36	16 3	1 18	3 27
T 29	6 49	6 47	1 26	16 13	3 3	0 26	1 30	21 57	1 0	6 8	1 33	17 41	1 45	23 40	0 14	4 16	1 14	24 19	3 45	11 19	11 35	16 4	1 19	3 27
W30	7 11	11 7	0 4	16 23	3 4	0n 3	1 30	22 5	1 0	6 11	1 33	17 43	1 45	23 40	0 14	4 15	1 14	24 19	3 45	11 19	11 34	16 5	1 21	3 27
T 31	7n34	14n46	1s19	16n29	3n 4	0n33	1s29	22n12	1n 0	6n13	1n33	17n45	1s45	23n40	0n14	4s14	1s14	24s19	3s46	11s19	11s33	16s 6	1n22	3n27

Julian Day Number = 2279949.5, Delta T = 224.09 sec
Ecliptic obliquity = 23°29'54, Nutation = 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'04, Lahiri = 17°18'04 Julian Calendar 1 March 1530 == Greg. Calendar 11 March 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

APRIL 1530 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	13 13 30	20♈15'08	28♉41	6♉20	6♈ 2	5♊48	17°R50	26♉43	26♊17	22♓15	27♑55	29♎29	0♏ 5	20♏10	25♓32	F 1
S 2	13 17 27	21°13'46	13♊25	6°27	7°16	6°27	17♍44	26°49	26°19	22°17	27°56	29°29	0° 2	20°17	25°36	S 2
S 3	13 21 23	22°12'22	27°51	6°R28	8°30	7° 6	17°39	26°56	26°21	22°19	27°56	29°30	29♎58	20°23	25°39	S 3
M 4	13 25 20	23°10'56	11♋57	6°23	9°44	7°45	17°33	27° 3	26°23	22°21	27°57	29°30	29°55	20°30	25°43	M 4
T 5	13 29 16	24° 9'27	25°41	6°12	10°58	8°24	17°28	27°10	26°25	22°23	27°57	29°R30	29°52	20°37	25°46	T 5
W 6	13 33 13	25° 7'56	9♌ 4	5°56	12°12	9° 3	17°23	27°17	26°27	22°25	27°58	29°30	29°49	20°43	25°50	W 6
T 7	13 37 9	26° 6'23	22° 7	5°35	13°26	9°41	17°19	27°24	26°29	22°27	27°58	29°30	29°46	20°50	25°53	T 7
F 8	13 41 6	27° 4'48	4♍53	5°10	14°40	10°20	17°14	27°31	26°31	22°29	27°58	29°30	29°42	20°57	25°56	F 8
S 9	13 45 3	28° 3'11	17°25	4°41	15°54	10°59	17° 9	27°39	26°33	22°31	27°59	29°30	29°39	21° 3	26° 0	S 9
S 10	13 48 59	29° 1'31	29°43	4° 8	17° 7	11°38	17° 5	27°46	26°36	22°33	27°59	29°29	29°36	21°10	26° 3	S 10
M11	13 52 56	29°59'50	11♎51	3°33	18°21	12°17	17° 1	27°53	26°38	22°34	27°59	29°D29	29°33	21°16	26° 6	M11
T 12	13 56 52	0♉58'06	23°52	2°56	19°35	12°55	16°57	28° 0	26°40	22°36	27°59	29°R29	29°30	21°23	26° 9	T 12
W13	14 0 49	1°56'21	5♏46	2°17	20°49	13°34	16°53	28° 7	26°43	22°38	28° 0	29°29	29°27	21°30	26°12	W13
T 14	14 4 45	2°54'34	17°36	1°38	22° 3	14°13	16°50	28°15	26°45	22°40	28° 0	29°29	29°23	21°36	26°16	T 14
F 15	14 8 42	3°52'46	29°25	0°59	23°17	14°51	16°46	28°22	26°48	22°42	28° 0	29°29	29°20	21°43	26°19	F 15
S 16	14 12 38	4°50'56	11♐14	0°20	24°31	15°30	16°43	28°30	26°50	22°44	28° 0	29°28	29°17	21°50	26°22	S 16
S 17	14 16 35	5°49'04	23° 7	29♈43	25°44	16° 9	16°40	28°37	26°53	22°46	28° 0	29°28	29°14	21°56	26°25	S 17
M18	14 20 32	6°47'11	5♑ 7	29° 8	26°58	16°47	16°37	28°44	26°55	22°47	28° 0	29°27	29°11	22° 3	26°28	M18
T 19	14 24 28	7°45'16	17°17	28°36	28°12	17°26	16°34	28°52	26°58	22°49	28° 0	29°26	29° 8	22°10	26°31	T 19
W20	14 28 25	8°43'20	29°41	28° 7	29°26	18° 5	16°31	28°59	27° 0	22°51	28°R 0	29°25	29° 4	22°16	26°34	W20
T 21	14 32 21	9°41'22	12♒24	27°41	0♉40	18°43	16°29	29° 7	27° 3	22°52	28° 0	29°D25	29° 1	22°23	26°37	T 21
F 22	14 36 18	10°39'23	25°29	27°19	1°53	19°22	16°26	29°14	27° 6	22°54	28° 0	29°26	28°58	22°30	26°40	F 22
S 23	14 40 14	11°37'23	8♓58	27° 2	3° 7	20° 0	16°24	29°22	27° 8	22°56	28° 0	29°26	28°55	22°36	26°43	S 23
S 24	14 44 11	12°35'21	22°53	26°48	4°21	20°39	16°22	29°30	27°11	22°57	28° 0	29°27	28°52	22°43	26°46	S 24
M25	14 48 7	13°33'18	7♈15	26°39	5°35	21°18	16°21	29°37	27°14	22°59	28° 0	29°28	28°48	22°50	26°49	M25
T 26	14 52 4	14°31'13	21°59	26°D35	6°49	21°56	16°19	29°45	27°17	23° 1	28° 0	29°R29	28°45	22°56	26°51	T 26
W27	14 56 0	15°29'07	7♉ 1	26°36	8° 2	22°35	16°18	29°52	27°20	23° 2	28° 0	29°29	28°42	23° 3	26°54	W27
T 28	14 59 57	16°27'00	22°12	26°41	9°16	23°13	16°17	0♊ 0	27°23	23° 4	27°59	29°28	28°39	23°10	26°57	T 28
F 29	15 3 54	17°24'51	7♊23	26°50	10°30	23°52	16°16	0° 8	27°26	23° 5	27°59	29°26	28°36	23°16	26°59	F 29
S 30	15 7 50	18♉22'41	22♊24	27♈ 4	11♉44	24♊30	16♍15	0♊16	27♊29	23♓ 7	27♑59	29♎24	28♎33	23♏23	27♓ 2	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	7n56	17n23	2s35	16n32	3n 3	1n 2	1s29	22n19	1n 1	6n15	1n33	17n46	1s45	23n40	0n14	4s13	1s14	24s19	3s46	11s19	11s32	16s 7	1n23	3n27
S 2	8 18	18 49	3 41	16 32	3 0	1 32	1 29	22 26	1 1	6 17	1 33	17 48	1 44	23 40	0 14	4 13	1 14	24 19	3 46	11 19	11 31	16 8	1 25	3 27
S 3	8 40	18 58	4 31	16 29	2 56	2 2	1 28	22 33	1 1	6 19	1 33	17 50	1 44	23 40	0 14	4 12	1 14	24 19	3 46	11 19	11 29	16 9	1 26	3 27
M 4	9 2	17 56	5 3	16 22	2 51	2 31	1 28	22 40	1 1	6 21	1 32	17 52	1 44	23 40	0 14	4 11	1 14	24 19	3 46	11 20	11 28	16 10	1 28	3 27
T 5	9 23	15 52	5 17	16 12	2 44	3 1	1 27	22 46	1 2	6 23	1 32	17 53	1 44	23 41	0 14	4 10	1 14	24 19	3 47	11 20	11 27	16 11	1 29	3 27
W 6	9 45	13 0	5 13	15 59	2 36	3 30	1 27	22 53	1 2	6 24	1 32	17 55	1 44	23 41	0 14	4 9	1 15	24 19	3 47	11 20	11 26	16 12	1 30	3 27
T 7	10 6	9 32	4 53	15 43	2 26	4 0	1 26	22 59	1 2	6 26	1 32	17 57	1 44	23 41	0 14	4 9	1 15	24 19	3 47	11 19	11 25	16 13	1 32	3 27
F 8	10 27	5 43	4 19	15 24	2 15	4 29	1 25	23 5	1 3	6 28	1 32	17 59	1 43	23 41	0 14	4 8	1 15	24 20	3 47	11 19	11 24	16 14	1 33	3 27
S 9	10 48	1 43	3 33	15 3	2 3	4 58	1 24	23 11	1 3	6 29	1 32	18 0	1 43	23 41	0 14	4 7	1 15	24 20	3 47	11 19	11 23	16 15	1 34	3 27
S 10	11 9	2s18	2 38	14 39	1 50	5 27	1 24	23 17	1 3	6 31	1 31	18 2	1 43	23 41	0 14	4 7	1 15	24 20	3 48	11 19	11 22	16 16	1 36	3 27
M11	11 30	6 11	1 37	14 13	1 35	5 56	1 23	23 22	1 3	6 32	1 31	18 4	1 43	23 41	0 14	4 6	1 15	24 20	3 48	11 19	11 20	16 17	1 37	3 27
T 12	11 50	9 46	0 31	13 46	1 20	6 25	1 22	23 27	1 4	6 34	1 31	18 6	1 43	23 41	0 14	4 5	1 15	24 20	3 48	11 19	11 19	16 18	1 38	3 27
W13	12 11	12 56	0n35	13 18	1 4	6 54	1 21	23 32	1 4	6 35	1 31	18 7	1 43	23 41	0 14	4 4	1 15	24 20	3 48	11 19	11 18	16 19	1 40	3 27
T 14	12 31	15 32	1 39	12 49	0 48	7 23	1 20	23 37	1 4	6 36	1 31	18 9	1 43	23 41	0 14	4 4	1 15	24 20	3 48	11 19	11 17	16 20	1 41	3 27
F 15	12 51	17 29	2 39	12 19	0 31	7 51	1 18	23 42	1 4	6 37	1 30	18 11	1 42	23 41	0 14	4 3	1 15	24 21	3 48	11 19	11 16	16 21	1 42	3 27
S 16	13 10	18 41	3 32	11 50	0 14	8 19	1 17	23 47	1 5	6 39	1 30	18 13	1 42	23 41	0 14	4 2	1 15	24 21	3 49	11 19	11 15	16 21	1 43	3 28
S 17	13 30	19 3	4 16	11 21	0s 4	8 48	1 16	23 51	1 5	6 40	1 30	18 14	1 42	23 41	0 14	4 2	1 15	24 21	3 49	11 18	11 14	16 22	1 45	3 28
M18	13 49	18 35	4 49	10 52	0 21	9 15	1 15	23 55	1 5	6 41	1 30	18 16	1 42	23 41	0 14	4 1	1 15	24 21	3 49	11 18	11 13	16 23	1 46	3 28
T 19	14 8	17 15	5 10	10 25	0 38	9 43	1 13	23 59	1 5	6 42	1 30	18 18	1 42	23 41	0 14	4 0	1 15	24 21	3 49	11 18	11 11	16 24	1 47	3 28
W20	14 27	15 5	5 17	9 59	0 54	10 11	1 12	24 3	1 5	6 42	1 29	18 20	1 42	23 41	0 14	4 0	1 15	24 21	3 49	11 18	11 10	16 25	1 49	3 28
T 21	14 45	12 10	5 9	9 35	1 10	10 38	1 10	24 6	1 6	6 43	1 29	18 21	1 42	23 41	0 14	3 59	1 15	24 22	3 50	11 18	11 9	16 26	1 50	3 28
F 22	15 3	8 35	4 45	9 13	1 25	11 5	1 9	24 10	1 6	6 44	1 29	18 23	1 42	23 42	0 14	3 58	1 15	24 22	3 50	11 18	11 8	16 27	1 51	3 28
S 23	15 21	4 26	4 5	8 53	1 40	11 32	1 7	24 13	1 6	6 44	1 29	18 25	1 42	23 42	0 14	3 58	1 15	24 22	3 50	11 18	11 7	16 28	1 52	3 28
S 24	15 39	0n 4	3 9	8 35	1 54	11 58	1 6	24 16	1 6	6 45	1 29	18 26	1 41	23 42	0 14	3 57	1 15	24 22	3 50	11 18	11 6	16 29	1 53	3 28
M25	15 57	4 43	2 0	8 20	2 7	12 24	1 4	24 19	1 6	6 45	1 28	18 28	1 41	23 42	0 14	3 57	1 15	24 22	3 50	11 19	11 5	16 30	1 55	3 28
T 26	16 14	9 14	0 41	8 7	2 19	12 50	1 2	24 22	1 7	6 46	1 28	18 30	1 41	23 42	0 14	3 56	1 15	24 23	3 51	11 19	11 3	16 30	1 56	3 28
W27	16 31	13 14	0s42	7 57	2 30	13 16	1 1	24 24	1 7	6 46	1 28	18 32	1 41	23 42	0 14	3 55	1 15	24 23	3 51	11 19	11 2	16 31	1 57	3 28
T 28	16 48	16 23	2 3	7 50	2 40	13 41	0 59	24 26	1 7	6 46	1 28	18 33	1 41	23 42	0 14	3 55	1 15	24 23	3 51	11 19	11 1	16 32	1 58	3 28
F 29	17 4	18 24	3 15	7 44	2 49	14 6	0 57	24 28	1 7	6 47	1 27	18 35	1 41	23 42	0 14	3 54	1 15	24 23	3 51	11 18	11 0	16 33	1 59	3 28
S 30	17n20	19n 5	4s12	7n42	2s57	14n31	0s55	24n30	1n 7	6n47	1n27	18n37	1s41	23n42	0n14	3s54	1s15	24s24	3s51	11s17	10s59	16s34	2n 0	3n28

Julian Day Number = 2279980.5, Delta T = 223.90 sec
Ecliptic obliquity = 23°29'54, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'08, Lahiri = 17°18'09 Julian Calendar 1 Apr. 1530 == Greg. Calendar 11 Apr. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

MAY 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	15 11 47	19♉20'29	7♋ 7	27♈23	12♉58	25♊ 8	16°R14	0♊23	27♊32	23♓ 8	27°R59	29°R22	28♎29	23♏30	27♓ 5	S 1
M 2	15 15 43	20°18'16	21°27	27°46	14°11	25°47	16♍14	0°31	27°35	23°10	27♑58	29♎19	28°26	23°36	27° 7	M 2
T 3	15 19 40	21°16'00	5♌19	28°13	15°25	26°25	16°14	0°39	27°38	23°11	27°58	29°18	28°23	23°43	27°10	T 3
W 4	15 23 36	22°13'43	18°46	28°44	16°39	27° 4	16°D13	0°47	27°41	23°12	27°58	29°D17	28°20	23°50	27°12	W 4
T 5	15 27 33	23°11'24	1♍47	29°20	17°53	27°42	16°14	0°54	27°44	23°14	27°57	29°17	28°17	23°56	27°15	T 5
F 6	15 31 30	24° 9'04	14°26	29°59	19° 6	28°21	16°14	1° 2	27°47	23°15	27°57	29°18	28°13	24° 3	27°17	F 6
S 7	15 35 26	25° 6'42	26°48	0♉42	20°20	28°59	16°14	1°10	27°50	23°16	27°56	29°20	28°10	24°10	27°19	S 7
S 8	15 39 23	26° 4'19	8♎57	1°29	21°34	29°37	16°15	1°18	27°53	23°18	27°56	29°21	28° 7	24°16	27°22	S 8
M 9	15 43 19	27° 1'54	20°55	2°19	22°47	0♋16	16°16	1°26	27°56	23°19	27°55	29°23	28° 4	24°23	27°24	M 9
T 10	15 47 16	27°59'28	2♏47	3°13	24° 1	0°54	16°17	1°33	28° 0	23°20	27°55	29°R23	28° 1	24°30	27°26	T 10
W11	15 51 12	28°57'00	14°36	4°10	25°15	1°32	16°18	1°41	28° 3	23°21	27°54	29°22	27°58	24°36	27°28	W11
T 12	15 55 9	29°54'32	26°24	5°11	26°29	2°11	16°19	1°49	28° 6	23°23	27°54	29°19	27°54	24°43	27°31	T 12
F 13	15 59 5	0♊52'02	8♐14	6°14	27°42	2°49	16°21	1°57	28° 9	23°24	27°53	29°15	27°51	24°50	27°33	F 13
S 14	16 3 2	1°49'31	20° 8	7°21	28°56	3°27	16°23	2° 5	28°13	23°25	27°52	29°10	27°48	24°56	27°35	S 14
S 15	16 6 58	2°46'59	2♑ 7	8°31	0♊10	4° 5	16°24	2°12	28°16	23°26	27°52	29° 4	27°45	25° 3	27°37	S 15
M16	16 10 55	3°44'26	14°14	9°44	1°23	4°44	16°27	2°20	28°19	23°27	27°51	28°59	27°42	25°10	27°39	M16
T 17	16 14 52	4°41'53	26°30	10°59	2°37	5°22	16°29	2°28	28°23	23°28	27°50	28°53	27°39	25°16	27°41	T 17
W18	16 18 48	5°39'18	8♒58	12°18	3°51	6° 0	16°31	2°36	28°26	23°29	27°50	28°49	27°35	25°23	27°42	W18
T 19	16 22 45	6°36'43	21°42	13°39	5° 4	6°38	16°34	2°44	28°30	23°30	27°49	28°46	27°32	25°29	27°44	T 19
F 20	16 26 41	7°34'07	4♓44	15° 3	6°18	7°17	16°36	2°52	28°33	23°31	27°48	28°D45	27°29	25°36	27°46	F 20
S 21	16 30 38	8°31'31	18° 6	16°30	7°32	7°55	16°39	2°59	28°36	23°32	27°47	28°45	27°26	25°43	27°48	S 21
S 22	16 34 34	9°28'54	1♈52	18° 0	8°46	8°33	16°42	3° 7	28°40	23°33	27°47	28°47	27°23	25°49	27°49	S 22
M23	16 38 31	10°26'16	16° 1	19°33	9°59	9°11	16°46	3°15	28°43	23°33	27°46	28°48	27°19	25°56	27°51	M23
T 24	16 42 27	11°23'38	0♉34	21° 8	11°13	9°49	16°49	3°23	28°47	23°34	27°45	28°R48	27°16	26° 3	27°53	T 24
W25	16 46 24	12°20'59	15°27	22°46	12°27	10°28	16°53	3°31	28°50	23°35	27°44	28°47	27°13	26° 9	27°54	W25
T 26	16 50 21	13°18'20	0♊33	24°26	13°40	11° 6	16°56	3°38	28°54	23°36	27°43	28°44	27°10	26°16	27°56	T 26
F 27	16 54 17	14°15'40	15°44	26°10	14°54	11°44	17° 0	3°46	28°57	23°36	27°42	28°39	27° 7	26°23	27°57	F 27
S 28	16 58 14	15°13'00	0♋50	27°56	16° 8	12°22	17° 4	3°54	29° 1	23°37	27°41	28°33	27° 4	26°29	27°58	S 28
S 29	17 2 10	16°10'18	15°41	29°44	17°22	13° 0	17° 9	4° 1	29° 4	23°38	27°40	28°26	27° 0	26°36	28° 0	S 29
M30	17 6 7	17° 7'36	0♌10	1♊35	18°35	13°38	17°13	4° 9	29° 8	23°38	27°39	28°19	26°57	26°43	28° 1	M30
T 31	17 10 3	18♊ 4'53	14♌11	3♊29	19♊49	14♋16	17♍18	4♊17	29♊11	23♓39	27♑38	28♎13	26♎54	26♏49	28♓ 2	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	17n36	18n26	4s52	7n42	3s 4	14n55	0s53	24n32	1n 7	6n47	1n27	18n38	1s41	23n42	0n14	3s53	1s15	24s24	3s52	11s16	10s58	16s35	2n 1	3n29
M 2	17 52	16 38	5 13	7 44	3 11	15 19	0 51	24 33	1 8	6 47	1 27	18 40	1 41	23 42	0 14	3 53	1 15	24 24	3 52	11 16	10 57	16 36	2 3	3 29
T 3	18 7	13 54	5 14	7 49	3 16	15 43	0 49	24 35	1 8	6 47	1 27	18 42	1 41	23 42	0 14	3 52	1 16	24 24	3 52	11 15	10 56	16 37	2 4	3 29
W 4	18 22	10 31	4 58	7 56	3 20	16 6	0 47	24 36	1 8	6 46	1 26	18 44	1 40	23 42	0 14	3 52	1 16	24 25	3 52	11 15	10 54	16 37	2 5	3 29
T 5	18 37	6 43	4 26	8 5	3 24	16 29	0 45	24 37	1 8	6 46	1 26	18 45	1 40	23 42	0 14	3 51	1 16	24 25	3 52	11 15	10 53	16 38	2 6	3 29
F 6	18 51	2 43	3 43	8 16	3 26	16 51	0 43	24 37	1 8	6 46	1 26	18 47	1 40	23 42	0 14	3 51	1 16	24 25	3 52	11 15	10 52	16 39	2 7	3 29
S 7	19 5	1s19	2 50	8 30	3 28	17 13	0 41	24 38	1 8	6 45	1 26	18 49	1 40	23 42	0 14	3 50	1 16	24 25	3 53	11 16	10 51	16 40	2 8	3 29
S 8	19 19	5 14	1 50	8 45	3 29	17 34	0 39	24 38	1 8	6 45	1 25	18 50	1 40	23 42	0 14	3 50	1 16	24 26	3 53	11 16	10 50	16 41	2 9	3 29
M 9	19 33	8 54	0 46	9 2	3 29	17 55	0 37	24 38	1 9	6 44	1 25	18 52	1 40	23 43	0 14	3 49	1 16	24 26	3 53	11 17	10 49	16 42	2 10	3 29
T 10	19 46	12 11	0n19	9 21	3 29	18 16	0 35	24 38	1 9	6 44	1 25	18 53	1 40	23 43	0 14	3 49	1 16	24 26	3 53	11 17	10 48	16 43	2 11	3 29
W11	19 58	14 57	1 23	9 41	3 27	18 36	0 32	24 38	1 9	6 43	1 25	18 55	1 40	23 43	0 14	3 48	1 16	24 26	3 53	11 16	10 46	16 43	2 12	3 30
T 12	20 11	17 5	2 23	10 3	3 25	18 56	0 30	24 38	1 9	6 42	1 25	18 57	1 40	23 43	0 14	3 48	1 16	24 27	3 54	11 16	10 45	16 44	2 13	3 30
F 13	20 23	18 30	3 17	10 27	3 22	19 15	0 28	24 37	1 9	6 42	1 24	18 58	1 40	23 43	0 14	3 47	1 16	24 27	3 54	11 14	10 44	16 45	2 14	3 30
S 14	20 35	19 6	4 3	10 52	3 19	19 33	0 26	24 36	1 9	6 41	1 24	19 0	1 40	23 43	0 14	3 47	1 16	24 27	3 54	11 12	10 43	16 46	2 15	3 30
S 15	20 46	18 51	4 38	11 18	3 14	19 51	0 23	24 35	1 9	6 40	1 24	19 2	1 40	23 43	0 14	3 47	1 16	24 28	3 54	11 10	10 42	16 47	2 15	3 30
M16	20 57	17 45	5 1	11 46	3 10	20 9	0 21	24 34	1 9	6 39	1 24	19 3	1 40	23 43	0 14	3 46	1 16	24 28	3 54	11 8	10 41	16 48	2 16	3 30
T 17	21 8	15 49	5 11	12 15	3 4	20 26	0 19	24 33	1 10	6 38	1 23	19 5	1 40	23 43	0 14	3 46	1 16	24 28	3 54	11 6	10 40	16 48	2 17	3 30
W18	21 18	13 8	5 7	12 44	2 58	20 42	0 16	24 31	1 10	6 37	1 23	19 6	1 39	23 43	0 14	3 46	1 16	24 29	3 55	11 5	10 38	16 49	2 18	3 30
T 19	21 28	9 47	4 47	13 15	2 51	20 58	0 14	24 29	1 10	6 35	1 23	19 8	1 39	23 43	0 14	3 45	1 16	24 29	3 55	11 4	10 37	16 50	2 19	3 30
F 20	21 38	5 53	4 12	13 46	2 44	21 13	0 12	24 28	1 10	6 34	1 23	19 9	1 39	23 43	0 14	3 45	1 16	24 29	3 55	11 3	10 36	16 51	2 20	3 31
S 21	21 47	1 36	3 23	14 19	2 37	21 28	0 9	24 25	1 10	6 33	1 22	19 11	1 39	23 43	0 14	3 45	1 16	24 30	3 55	11 4	10 35	16 52	2 20	3 31
S 22	21 56	2n54	2 21	14 52	2 28	21 42	0 7	24 23	1 10	6 31	1 22	19 13	1 39	23 43	0 14	3 44	1 16	24 30	3 55	11 4	10 34	16 52	2 21	3 31
M23	22 4	7 23	1 9	15 25	2 20	21 56	0 5	24 21	1 10	6 30	1 22	19 14	1 39	23 43	0 14	3 44	1 16	24 30	3 55	11 4	10 33	16 53	2 22	3 31
T 24	22 12	11 33	0s10	15 59	2 11	22 8	0 2	24 18	1 10	6 28	1 22	19 16	1 39	23 43	0 14	3 44	1 16	24 31	3 56	11 5	10 32	16 54	2 23	3 31
W25	22 20	15 5	1 29	16 33	2 1	22 21	0n 0	24 15	1 10	6 27	1 22	19 17	1 39	23 43	0 14	3 44	1 17	24 31	3 56	11 4	10 30	16 55	2 23	3 31
T 26	22 27	17 39	2 43	17 7	1 51	22 32	0 3	24 12	1 10	6 25	1 21	19 19	1 39	23 43	0 14	3 43	1 17	24 31	3 56	11 3	10 29	16 56	2 24	3 31
F 27	22 34	18 59	3 46	17 42	1 41	22 43	0 5	24 9	1 10	6 23	1 21	19 20	1 39	23 43	0 14	3 43	1 17	24 32	3 56	11 1	10 28	16 56	2 25	3 31
S 28	22 41	18 57	4 33	18 16	1 31	22 54	0 7	24 5	1 10	6 21	1 21	19 22	1 39	23 43	0 14	3 43	1 17	24 32	3 56	10 59	10 27	16 57	2 26	3 31
S 29	22 47	17 36	5 1	18 50	1 20	23 3	0 10	24 2	1 10	6 20	1 21	19 23	1 39	23 43	0 14	3 43	1 17	24 32	3 56	10 57	10 26	16 58	2 26	3 32
M30	22 52	15 9	5 8	19 24	1 9	23 12	0 12	23 58	1 11	6 18	1 20	19 24	1 39	23 43	0 14	3 42	1 17	24 33	3 57	10 54	10 25	16 59	2 27	3 32
T 31	22n58	11n53	4s56	19n57	0s58	23n21	0n14	23n54	1n11	6n16	1n20	19n26	1s39	23n43	0n14	3s42	1s17	24s33	3s57	10s52	10s24	17s 0	2n27	3n32

Julian Day Number = 2280010.5, Delta T = 223.72 sec
Ecliptic obliquity = 23°29'53, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'12, Lahiri = 17°18'13 Julian Calendar 1 May 1530 == Greg. Calendar 11 May 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

JUNE 1530 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
W 1	17 14 0	19♊ 2'09	27♌43	5♊25	21♊ 3	14♋55	17♍22	4♊25	29♊15	23♓39	27°R37	28°R 9	26♎51	26♏56	28♓ 3	W 1
T 2	17 17 57	19°59'25	10♍47	7°23	22°16	15°33	17°27	4°32	29°19	23°40	27♑36	28♎ 7	26°48	27° 3	28° 5	T 2
F 3	17 21 53	20°56'39	23°27	9°24	23°30	16°11	17°32	4°40	29°22	23°40	27°35	28°D 7	26°45	27° 9	28° 6	F 3
S 4	17 25 50	21°53'53	5♎47	11°26	24°44	16°49	17°37	4°47	29°26	23°41	27°34	28° 7	26°41	27°16	28° 7	S 4
S 5	17 29 46	22°51'06	17°51	13°31	25°58	17°27	17°43	4°55	29°29	23°41	27°33	28° 8	26°38	27°23	28° 8	S 5
M 6	17 33 43	23°48'18	29°46	15°37	27°11	18° 5	17°48	5° 3	29°33	23°42	27°32	28°R 9	26°35	27°29	28° 9	M 6
T 7	17 37 39	24°45'30	11♏34	17°45	28°25	18°43	17°54	5°10	29°36	23°42	27°31	28° 8	26°32	27°36	28° 9	T 7
W 8	17 41 36	25°42'42	23°22	19°53	29°39	19°21	18° 0	5°18	29°40	23°42	27°30	28° 5	26°29	27°43	28°10	W 8
T 9	17 45 32	26°39'53	5♐12	22° 3	0♋52	19°59	18° 5	5°25	29°44	23°43	27°28	27°59	26°25	27°49	28°11	T 9
F 10	17 49 29	27°37'03	17° 6	24°14	2° 6	20°37	18°11	5°33	29°47	23°43	27°27	27°51	26°22	27°56	28°12	F 10
S 11	17 53 26	28°34'14	29° 7	26°25	3°20	21°15	18°18	5°40	29°51	23°43	27°26	27°42	26°19	28° 3	28°12	S 11
S 12	17 57 22	29°31'24	11♑16	28°36	4°33	21°53	18°24	5°47	29°54	23°43	27°25	27°31	26°16	28° 9	28°13	S 12
M13	18 1 19	0♋28'34	23°34	0♋47	5°47	22°31	18°30	5°55	29°58	23°44	27°24	27°19	26°13	28°16	28°13	M13
T 14	18 5 15	1°25'44	6♒ 3	2°57	7° 1	23° 9	18°37	6° 2	0♋ 2	23°44	27°23	27° 9	26°10	28°23	28°14	T 14
W15	18 9 12	2°22'54	18°43	5° 7	8°15	23°47	18°44	6°10	0° 5	23°44	27°21	27° 0	26° 6	28°29	28°14	W15
T 16	18 13 8	3°20'04	1♓35	7°16	9°28	24°25	18°51	6°17	0° 9	23°44	27°20	26°54	26° 3	28°36	28°15	T 16
F 17	18 17 5	4°17'14	14°41	9°24	10°42	25° 3	18°58	6°24	0°12	23°R44	27°19	26°50	26° 0	28°43	28°15	F 17
S 18	18 21 1	5°14'24	28° 3	11°31	11°56	25°41	19° 5	6°31	0°16	23°44	27°17	26°49	25°57	28°49	28°15	S 18
S 19	18 24 58	6°11'35	11♈43	13°36	13°10	26°19	19°12	6°38	0°20	23°44	27°16	26°D49	25°54	28°56	28°15	S 19
M20	18 28 55	7° 8'46	25°42	15°40	14°23	26°57	19°19	6°46	0°23	23°44	27°15	26°R49	25°51	29° 3	28°16	M20
T 21	18 32 51	8° 5'57	10♉ 0	17°42	15°37	27°35	19°27	6°53	0°27	23°44	27°14	26°48	25°47	29° 9	28°16	T 21
W22	18 36 48	9° 3'09	24°35	19°42	16°51	28°13	19°34	7° 0	0°30	23°44	27°12	26°46	25°44	29°16	28°R16	W22
T 23	18 40 44	10° 0'22	9♊25	21°41	18° 5	28°51	19°42	7° 7	0°34	23°43	27°11	26°41	25°41	29°23	28°16	T 23
F 24	18 44 41	10°57'34	24°21	23°38	19°18	29°29	19°50	7°14	0°38	23°43	27°10	26°33	25°38	29°29	28°16	F 24
S 25	18 48 37	11°54'48	9♋17	25°33	20°32	0♌ 7	19°58	7°21	0°41	23°43	27° 8	26°24	25°35	29°36	28°16	S 25
S 26	18 52 34	12°52'01	24° 1	27°26	21°46	0°45	20° 6	7°28	0°45	23°43	27° 7	26°13	25°31	29°43	28°15	S 26
M27	18 56 30	13°49'14	8♌27	29°17	23° 0	1°23	20°14	7°35	0°48	23°42	27° 6	26° 2	25°28	29°49	28°15	M27
T 28	19 0 27	14°46'28	22°29	1♌ 6	24°13	2° 1	20°23	7°41	0°52	23°42	27° 4	25°53	25°25	29°56	28°15	T 28
W29	19 4 24	15°43'42	6♍ 3	2°54	25°27	2°39	20°31	7°48	0°55	23°42	27° 3	25°46	25°22	0♐ 3	28°14	W29
T 30	19 8 20	16♋40'55	19♍10	4♌39	26♋41	3♌17	20♍40	7♊55	0♋59	23♓41	27♑ 1	25♎41	25♎19	0♐ 9	28♓14	T 30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	23n 3	8n 6	4s28	20n29	0s47	23n28	0n17	23n50	1n11	6n14	1n20	19n27	1s39	23n43	0n14	3s42	1s17	24s33	3s57	10s51	10s22	17s 0	2n28	3n32
T 2	23 7	4 2	3 47	21 1	0 35	23 35	0 19	23 46	1 11	6 12	1 20	19 29	1 39	23 43	0 14	3 42	1 17	24 34	3 57	10 50	10 21	17 1	2 29	3 32
F 3	23 11	0s 5	2 56	21 31	0 24	23 42	0 21	23 41	1 11	6 9	1 20	19 30	1 39	23 44	0 14	3 42	1 17	24 34	3 57	10 50	10 20	17 2	2 29	3 32
S 4	23 15	4 6	1 58	22 0	0 13	23 47	0 24	23 36	1 11	6 7	1 19	19 31	1 39	23 44	0 14	3 42	1 17	24 35	3 57	10 50	10 19	17 3	2 30	3 32
S 5	23 18	7 52	0 55	22 27	0 2	23 52	0 26	23 32	1 11	6 5	1 19	19 33	1 39	23 44	0 14	3 41	1 17	24 35	3 58	10 50	10 18	17 3	2 30	3 33
M 6	23 21	11 17	0n 9	22 52	0n 9	23 56	0 28	23 27	1 11	6 3	1 19	19 34	1 39	23 44	0 14	3 41	1 17	24 35	3 58	10 50	10 17	17 4	2 31	3 33
T 7	23 24	14 12	1 12	23 16	0 20	24 0	0 31	23 21	1 11	6 0	1 19	19 36	1 39	23 44	0 14	3 41	1 17	24 36	3 58	10 50	10 16	17 5	2 31	3 33
W 8	23 26	16 33	2 11	23 37	0 30	24 3	0 33	23 16	1 11	5 58	1 19	19 37	1 39	23 44	0 14	3 41	1 17	24 36	3 58	10 49	10 14	17 6	2 31	3 33
T 9	23 27	18 11	3 5	23 56	0 40	24 5	0 35	23 10	1 11	5 55	1 18	19 38	1 39	23 44	0 14	3 41	1 17	24 36	3 58	10 47	10 13	17 6	2 32	3 33
F 10	23 29	19 2	3 51	24 12	0 49	24 6	0 37	23 5	1 11	5 53	1 18	19 40	1 39	23 44	0 14	3 41	1 17	24 37	3 58	10 44	10 12	17 7	2 32	3 33
S 11	23 29	19 3	4 27	24 25	0 58	24 7	0 39	22 59	1 11	5 50	1 18	19 41	1 39	23 44	0 14	3 41	1 17	24 37	3 58	10 41	10 11	17 8	2 33	3 33
S 12	23 30	18 11	4 52	24 36	1 7	24 7	0 41	22 53	1 11	5 47	1 18	19 42	1 39	23 44	0 14	3 41	1 17	24 38	3 59	10 37	10 10	17 9	2 33	3 33
M13	23 30	16 28	5 3	24 44	1 14	24 6	0 44	22 47	1 11	5 45	1 17	19 43	1 39	23 44	0 14	3 41	1 18	24 38	3 59	10 33	10 9	17 9	2 33	3 34
T 14	23 29	13 58	5 0	24 49	1 21	24 4	0 46	22 40	1 11	5 42	1 17	19 45	1 39	23 44	0 14	3 41	1 18	24 38	3 59	10 29	10 7	17 10	2 34	3 34
W15	23 29	10 47	4 42	24 52	1 28	24 2	0 48	22 34	1 11	5 39	1 17	19 46	1 39	23 44	0 14	3 41	1 18	24 39	3 59	10 26	10 6	17 11	2 34	3 34
T 16	23 27	7 2	4 10	24 51	1 33	23 59	0 50	22 27	1 11	5 36	1 17	19 47	1 39	23 44	0 14	3 41	1 18	24 39	3 59	10 24	10 5	17 11	2 34	3 34
F 17	23 26	2 54	3 24	24 48	1 38	23 55	0 52	22 20	1 11	5 33	1 17	19 48	1 39	23 44	0 14	3 41	1 18	24 39	3 59	10 22	10 4	17 12	2 35	3 34
S 18	23 24	1n28	2 27	24 42	1 42	23 51	0 54	22 13	1 11	5 30	1 17	19 50	1 39	23 44	0 14	3 41	1 18	24 40	3 59	10 22	10 3	17 13	2 35	3 34
S 19	23 21	5 52	1 19	24 33	1 46	23 46	0 55	22 6	1 11	5 27	1 16	19 51	1 39	23 44	0 14	3 41	1 18	24 40	4 0	10 22	10 2	17 14	2 35	3 34
M20	23 18	10 3	0 6	24 22	1 48	23 40	0 57	21 59	1 11	5 24	1 16	19 52	1 39	23 44	0 14	3 41	1 18	24 41	4 0	10 22	10 1	17 14	2 35	3 35
T 21	23 15	13 45	1s 9	24 9	1 50	23 34	0 59	21 51	1 11	5 21	1 16	19 53	1 39	23 44	0 14	3 41	1 18	24 41	4 0	10 21	9 59	17 15	2 35	3 35
W22	23 11	16 40	2 22	23 53	1 52	23 26	1 1	21 43	1 11	5 18	1 16	19 54	1 39	23 44	0 14	3 41	1 18	24 41	4 0	10 21	9 58	17 16	2 35	3 35
T 23	23 7	18 32	3 26	23 35	1 52	23 18	1 3	21 36	1 11	5 15	1 16	19 55	1 39	23 44	0 14	3 42	1 18	24 42	4 0	10 19	9 57	17 16	2 36	3 35
F 24	23 3	19 7	4 16	23 16	1 52	23 10	1 4	21 28	1 11	5 11	1 15	19 57	1 39	23 44	0 14	3 42	1 18	24 42	4 0	10 16	9 56	17 17	2 36	3 35
S 25	22 58	18 23	4 48	22 54	1 51	23 1	1 6	21 20	1 11	5 8	1 15	19 58	1 39	23 44	0 14	3 42	1 18	24 42	4 0	10 13	9 55	17 18	2 36	3 35
S 26	22 52	16 25	5 1	22 31	1 50	22 51	1 8	21 11	1 11	5 5	1 15	19 59	1 39	23 44	0 14	3 42	1 18	24 43	4 0	10 9	9 54	17 18	2 36	3 35
M27	22 47	13 27	4 55	22 6	1 48	22 40	1 9	21 3	1 11	5 1	1 15	20 0	1 39	23 44	0 14	3 42	1 18	24 43	4 0	10 5	9 52	17 19	2 36	3 35
T 28	22 41	9 48	4 30	21 40	1 45	22 29	1 11	20 54	1 11	4 58	1 15	20 1	1 39	23 44	0 14	3 42	1 18	24 44	4 1	10 1	9 51	17 20	2 36	3 36
W29	22 34	5 44	3 51	21 12	1 42	22 17	1 12	20 46	1 11	4 54	1 15	20 2	1 39	23 44	0 14	3 42	1 18	24 44	4 1	9 59	9 50	17 21	2 36	3 36
T 30	22n27	1n32	3s 0	20n44	1n38	22n 4	1n13	20n37	1n11	4n51	1n14	20n 3	1s39	23n44	0n14	3s43	1s18	24s44	4s 1	9s57	9s49	17s21	2n36	3n36

Julian Day Number = 2280041.5, Delta T = 223.52 sec
Ecliptic obliquity = 23°29'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'17, Lahiri = 17°18'17 Julian Calendar 1 June 1530 == Greg. Calendar 11 June 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

JULY 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
F 1	19 12 17	17♋38'09	1♎52	6♌23	27♋55	3♌55	20♍48	8♊ 1	1♋ 2	23°R41	27°R 0	25°R39	25♎16	0♐16	28°R14	F 1
S 2	19 16 13	18°35'23	14°13	8° 5	29° 8	4°33	20°57	8° 8	1° 6	23♓40	26♑59	25♎38	25°12	0°23	28♓13	S 2
S 3	19 20 10	19°32'38	26°18	9°44	0♌22	5°11	21° 6	8°15	1° 9	23°40	26°57	25°38	25° 9	0°30	28°13	S 3
M 4	19 24 6	20°29'52	8♏12	11°22	1°36	5°49	21°15	8°21	1°13	23°39	26°56	25°38	25° 6	0°36	28°12	M 4
T 5	19 28 3	21°27'07	20° 1	12°58	2°50	6°27	21°24	8°28	1°16	23°39	26°54	25°36	25° 3	0°43	28°11	T 5
W 6	19 31 59	22°24'23	1♐50	14°33	4° 4	7° 5	21°33	8°34	1°20	23°38	26°53	25°32	25° 0	0°50	28°11	W 6
T 7	19 35 56	23°21'38	13°43	16° 5	5°17	7°43	21°43	8°40	1°23	23°38	26°52	25°25	24°57	0°56	28°10	T 7
F 8	19 39 53	24°18'54	25°43	17°35	6°31	8°21	21°52	8°47	1°26	23°37	26°50	25°16	24°53	1° 3	28° 9	F 8
S 9	19 43 49	25°16'11	7♑53	19° 4	7°45	8°59	22° 1	8°53	1°30	23°36	26°49	25° 4	24°50	1°10	28° 8	S 9
S 10	19 47 46	26°13'28	20°15	20°30	8°59	9°37	22°11	8°59	1°33	23°36	26°47	24°51	24°47	1°16	28° 7	S 10
M11	19 51 42	27°10'46	2♒49	21°55	10°12	10°15	22°21	9° 5	1°37	23°35	26°46	24°38	24°44	1°23	28° 6	M11
T 12	19 55 39	28° 8'05	15°34	23°17	11°26	10°53	22°30	9°11	1°40	23°34	26°45	24°26	24°41	1°30	28° 5	T 12
W13	19 59 35	29° 5'25	28°32	24°38	12°40	11°31	22°40	9°17	1°43	23°34	26°43	24°16	24°37	1°36	28° 4	W13
T 14	20 3 32	0♌ 2'45	11♓41	25°57	13°54	12° 9	22°50	9°23	1°46	23°33	26°42	24° 8	24°34	1°43	28° 3	T 14
F 15	20 7 28	1° 0'07	25° 1	27°13	15° 7	12°47	23° 0	9°29	1°50	23°32	26°40	24° 3	24°31	1°50	28° 2	F 15
S 16	20 11 25	1°57'29	8♈32	28°27	16°21	13°25	23°10	9°35	1°53	23°31	26°39	24° 1	24°28	1°56	28° 1	S 16
S 17	20 15 22	2°54'53	22°15	29°39	17°35	14° 3	23°21	9°41	1°56	23°30	26°38	24°D 0	24°25	2° 3	27°59	S 17
M18	20 19 18	3°52'18	6♉11	0♍49	18°49	14°42	23°31	9°46	1°59	23°29	26°36	24°R 0	24°22	2°10	27°58	M18
T 19	20 23 15	4°49'44	20°19	1°56	20° 3	15°20	23°41	9°52	2° 3	23°28	26°35	24° 0	24°18	2°16	27°57	T 19
W20	20 27 11	5°47'12	4♊38	3° 1	21°16	15°58	23°52	9°57	2° 6	23°27	26°33	23°57	24°15	2°23	27°55	W20
T 21	20 31 8	6°44'41	19° 7	4° 3	22°30	16°36	24° 2	10° 3	2° 9	23°26	26°32	23°52	24°12	2°30	27°54	T 21
F 22	20 35 4	7°42'11	3♋41	5° 3	23°44	17°14	24°13	10° 8	2°12	23°25	26°31	23°45	24° 9	2°36	27°52	F 22
S 23	20 39 1	8°39'43	18°13	5°59	24°58	17°52	24°24	10°14	2°15	23°24	26°29	23°35	24° 6	2°43	27°51	S 23
S 24	20 42 57	9°37'16	2♌38	6°53	26°11	18°30	24°34	10°19	2°18	23°23	26°28	23°24	24° 3	2°50	27°49	S 24
M25	20 46 54	10°34'50	16°49	7°44	27°25	19° 8	24°45	10°24	2°21	23°22	26°27	23°13	23°59	2°56	27°47	M25
T 26	20 50 51	11°32'25	0♍40	8°31	28°39	19°46	24°56	10°29	2°24	23°21	26°25	23° 4	23°56	3° 3	27°46	T 26
W27	20 54 47	12°30'01	14° 8	9°15	29°53	20°24	25° 7	10°34	2°27	23°20	26°24	22°56	23°53	3°10	27°44	W27
T 28	20 58 44	13°27'38	27°12	9°56	1♍ 6	21° 2	25°18	10°39	2°30	23°19	26°23	22°51	23°50	3°16	27°42	T 28
F 29	21 2 40	14°25'16	9♎53	10°33	2°20	21°40	25°29	10°44	2°33	23°18	26°21	22°48	23°47	3°23	27°40	F 29
S 30	21 6 37	15°22'55	22°14	11° 5	3°34	22°18	25°41	10°49	2°36	23°16	26°20	22°D48	23°43	3°30	27°38	S 30
S 31	21 10 33	16♌20'35	4♏20	11♍34	4♍48	22♌56	25♍52	10♊54	2♋39	23♓15	26♑19	22♎48	23♎40	3♐36	27♓36	S 31

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	22n20	2s37	2s 2	20n14	1n33	21n51	1n15	20n28	1n11	4n47	1n14	20n 4	1s39	23n44	0n14	3s43	1s18	24s45	4s 1	9s56	9s48	17s22	2n36	3n36
S 2	22 12	6 33	1 0	19 43	1 29	21 37	1 16	20 19	1 11	4 44	1 14	20 5	1 39	23 44	0 14	3 43	1 18	24 45	4 1	9 56	9 47	17 23	2 36	3 36
S 3	22 4	10 7	0n 4	19 11	1 23	21 23	1 17	20 9	1 11	4 40	1 14	20 6	1 39	23 44	0 14	3 43	1 19	24 46	4 1	9 56	9 45	17 23	2 35	3 36
M 4	21 56	13 14	1 6	18 39	1 17	21 8	1 18	20 0	1 11	4 36	1 14	20 7	1 39	23 44	0 14	3 44	1 19	24 46	4 1	9 56	9 44	17 24	2 35	3 36
T 5	21 47	15 47	2 5	18 6	1 11	20 52	1 20	19 50	1 10	4 33	1 14	20 8	1 39	23 44	0 14	3 44	1 19	24 46	4 1	9 55	9 43	17 25	2 35	3 36
W 6	21 38	17 39	2 59	17 32	1 4	20 36	1 21	19 41	1 10	4 29	1 13	20 9	1 40	23 44	0 14	3 44	1 19	24 47	4 1	9 54	9 42	17 25	2 35	3 37
T 7	21 28	18 46	3 45	16 58	0 57	20 19	1 22	19 31	1 10	4 25	1 13	20 10	1 40	23 44	0 14	3 44	1 19	24 47	4 1	9 51	9 41	17 26	2 35	3 37
F 8	21 18	19 4	4 22	16 23	0 50	20 1	1 23	19 21	1 10	4 21	1 13	20 11	1 40	23 43	0 14	3 45	1 19	24 47	4 2	9 48	9 40	17 27	2 35	3 37
S 9	21 8	18 29	4 47	15 49	0 42	19 43	1 23	19 11	1 10	4 17	1 13	20 12	1 40	23 43	0 14	3 45	1 19	24 48	4 2	9 44	9 38	17 27	2 34	3 37
S 10	20 57	17 2	4 59	15 13	0 34	19 25	1 24	19 1	1 10	4 13	1 13	20 13	1 40	23 43	0 14	3 45	1 19	24 48	4 2	9 39	9 37	17 28	2 34	3 37
M11	20 46	14 45	4 57	14 38	0 25	19 6	1 25	18 50	1 10	4 9	1 13	20 13	1 40	23 43	0 14	3 46	1 19	24 48	4 2	9 34	9 36	17 28	2 34	3 37
T 12	20 35	11 44	4 40	14 3	0 16	18 46	1 26	18 40	1 10	4 5	1 12	20 14	1 40	23 43	0 14	3 46	1 19	24 49	4 2	9 30	9 35	17 29	2 34	3 37
W13	20 23	8 7	4 9	13 27	0 7	18 26	1 26	18 29	1 10	4 1	1 12	20 15	1 40	23 43	0 14	3 46	1 19	24 49	4 2	9 26	9 34	17 30	2 33	3 37
T 14	20 11	4 3	3 24	12 52	0s 2	18 5	1 27	18 19	1 10	3 57	1 12	20 16	1 40	23 43	0 14	3 47	1 19	24 50	4 2	9 23	9 33	17 30	2 33	3 38
F 15	19 59	0n16	2 27	12 17	0 12	17 44	1 27	18 8	1 10	3 53	1 12	20 17	1 40	23 43	0 14	3 47	1 19	24 50	4 2	9 21	9 31	17 31	2 32	3 38
S 16	19 46	4 38	1 21	11 42	0 22	17 22	1 28	17 57	1 10	3 49	1 12	20 18	1 40	23 43	0 14	3 47	1 19	24 50	4 2	9 20	9 30	17 32	2 32	3 38
S 17	19 33	8 50	0 9	11 7	0 32	17 0	1 28	17 46	1 10	3 45	1 12	20 18	1 40	23 43	0 14	3 48	1 19	24 51	4 2	9 20	9 29	17 32	2 32	3 38
M18	19 20	12 36	1s 4	10 33	0 43	16 37	1 29	17 34	1 10	3 41	1 12	20 19	1 40	23 43	0 14	3 48	1 19	24 51	4 2	9 20	9 28	17 33	2 31	3 38
T 19	19 6	15 42	2 15	9 59	0 53	16 14	1 29	17 23	1 9	3 36	1 11	20 20	1 40	23 43	0 14	3 49	1 19	24 51	4 2	9 20	9 27	17 33	2 31	3 38
W20	18 52	17 53	3 18	9 26	1 4	15 51	1 29	17 12	1 9	3 32	1 11	20 21	1 40	23 43	0 14	3 49	1 19	24 52	4 3	9 19	9 26	17 34	2 30	3 38
T 21	18 38	18 55	4 8	8 53	1 15	15 27	1 29	17 0	1 9	3 28	1 11	20 21	1 40	23 43	0 14	3 49	1 19	24 52	4 3	9 17	9 24	17 35	2 30	3 38
F 22	18 23	18 43	4 44	8 21	1 26	15 3	1 29	16 48	1 9	3 23	1 11	20 22	1 41	23 43	0 14	3 50	1 19	24 52	4 3	9 14	9 23	17 35	2 29	3 38
S 23	18 8	17 18	5 0	7 50	1 37	14 38	1 29	16 37	1 9	3 19	1 11	20 23	1 41	23 43	0 14	3 50	1 19	24 53	4 3	9 11	9 22	17 36	2 29	3 38
S 24	17 53	14 47	4 58	7 19	1 49	14 13	1 29	16 25	1 9	3 15	1 11	20 23	1 41	23 43	0 14	3 51	1 19	24 53	4 3	9 7	9 21	17 36	2 28	3 39
M25	17 38	11 26	4 37	6 50	2 0	13 47	1 29	16 13	1 9	3 10	1 11	20 24	1 41	23 43	0 14	3 51	1 20	24 53	4 3	9 3	9 20	17 37	2 28	3 39
T 26	17 22	7 31	4 0	6 22	2 11	13 21	1 29	16 1	1 9	3 6	1 11	20 25	1 41	23 43	0 14	3 52	1 20	24 54	4 3	8 59	9 19	17 38	2 27	3 39
W27	17 6	3 20	3 10	5 55	2 23	12 55	1 28	15 48	1 9	3 1	1 10	20 25	1 41	23 43	0 14	3 52	1 20	24 54	4 3	8 56	9 17	17 38	2 26	3 39
T 28	16 49	0s54	2 12	5 29	2 34	12 29	1 28	15 36	1 8	2 57	1 10	20 26	1 41	23 43	0 14	3 53	1 20	24 54	4 3	8 54	9 16	17 39	2 26	3 39
F 29	16 33	4 58	1 8	5 5	2 45	12 2	1 27	15 24	1 8	2 52	1 10	20 26	1 41	23 43	0 14	3 53	1 20	24 54	4 3	8 53	9 15	17 39	2 25	3 39
S 30	16 16	8 43	0 3	4 42	2 56	11 34	1 27	15 11	1 8	2 48	1 10	20 27	1 41	23 43	0 14	3 54	1 20	24 55	4 3	8 53	9 14	17 40	2 24	3 39
S 31	15n59	12s 2	1n 1	4n22	3s 7	11n 7	1n26	14n59	1n 8	2n43	1n10	20n28	1s41	23n43	0n14	3s54	1s20	24s55	4s 3	8s53	9s13	17s41	2n24	3n39

Julian Day Number = 2280071.5, Delta T = 223.34 sec
Ecliptic obliquity = 23°29'52, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'21, Lahiri = 17°18'21 Julian Calendar 1 July 1530 == Greg. Calendar 11 July 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

AUGUST 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
M 1	21 14 30	17♌18'17	16♏16	11♍58	6♍ 1	23♌35	26♍ 3	10♊58	2♋41	23°R14	26°R17	22°R48	23♎37	3♐43	27°R34	M 1
T 2	21 18 26	18°15'59	28° 6	12°17	7°15	24°13	26°15	11° 3	2°44	23♓13	26♑16	22♎48	23°34	3°50	27♓32	T 2
W 3	21 22 23	19°13'43	9♐57	12°32	8°29	24°51	26°26	11° 7	2°47	23°11	26°15	22°45	23°31	3°56	27°30	W 3
T 4	21 26 20	20°11'27	21°53	12°41	9°43	25°29	26°38	11°12	2°50	23°10	26°13	22°41	23°28	4° 3	27°28	T 4
F 5	21 30 16	21° 9'13	3♑58	12°R45	10°56	26° 7	26°49	11°16	2°52	23° 9	26°12	22°34	23°24	4°10	27°26	F 5
S 6	21 34 13	22° 7'00	16°15	12°43	12°10	26°45	27° 1	11°20	2°55	23° 7	26°11	22°26	23°21	4°16	27°24	S 6
S 7	21 38 9	23° 4'49	28°48	12°36	13°24	27°23	27°13	11°24	2°58	23° 6	26°10	22°16	23°18	4°23	27°22	S 7
M 8	21 42 6	24° 2'39	11♒36	12°22	14°37	28° 2	27°24	11°28	3° 0	23° 4	26° 9	22° 5	23°15	4°30	27°20	M 8
T 9	21 46 2	25° 0'30	24°41	12° 3	15°51	28°40	27°36	11°32	3° 3	23° 3	26° 7	21°56	23°12	4°36	27°17	T 9
W10	21 49 59	25°58'23	8♓ 0	11°38	17° 5	29°18	27°48	11°36	3° 5	23° 2	26° 6	21°48	23° 8	4°43	27°15	W10
T 11	21 53 55	26°56'17	21°32	11° 7	18°18	29°56	28° 0	11°40	3° 8	23° 0	26° 5	21°42	23° 5	4°50	27°13	T 11
F 12	21 57 52	27°54'13	5♈14	10°31	19°32	0♍34	28°12	11°44	3°10	22°59	26° 4	21°38	23° 2	4°57	27°10	F 12
S 13	22 1 49	28°52'11	19° 5	9°49	20°46	1°13	28°24	11°47	3°13	22°57	26° 3	21°D37	22°59	5° 3	27° 8	S 13
S 14	22 5 45	29°50'10	3♉ 3	9° 2	21°59	1°51	28°36	11°51	3°15	22°56	26° 2	21°37	22°56	5°10	27° 5	S 14
M15	22 9 42	0♍48'12	17° 6	8°12	23°13	2°29	28°48	11°54	3°17	22°54	26° 0	21°38	22°53	5°17	27° 3	M15
T 16	22 13 38	1°46'16	1♊14	7°18	24°26	3° 7	29° 0	11°57	3°20	22°53	25°59	21°R39	22°49	5°23	27° 1	T 16
W17	22 17 35	2°44'22	15°25	6°21	25°40	3°46	29°12	12° 1	3°22	22°51	25°58	21°38	22°46	5°30	26°58	W17
T 18	22 21 31	3°42'29	29°37	5°24	26°54	4°24	29°25	12° 4	3°24	22°50	25°57	21°36	22°43	5°37	26°56	T 18
F 19	22 25 28	4°40'39	13♋48	4°26	28° 7	5° 2	29°37	12° 7	3°26	22°48	25°56	21°31	22°40	5°43	26°53	F 19
S 20	22 29 24	5°38'51	27°54	3°29	29°21	5°41	29°49	12°10	3°28	22°47	25°55	21°25	22°37	5°50	26°50	S 20
S 21	22 33 21	6°37'04	11♌52	2°35	0♎34	6°19	0♎ 2	12°12	3°30	22°45	25°54	21°18	22°34	5°57	26°48	S 21
M22	22 37 18	7°35'20	25°38	1°45	1°48	6°57	0°14	12°15	3°32	22°43	25°53	21°10	22°30	6° 3	26°45	M22
T 23	22 41 14	8°33'37	9♍ 9	0°59	3° 2	7°36	0°27	12°18	3°34	22°42	25°52	21° 4	22°27	6°10	26°43	T 23
W24	22 45 11	9°31'56	22°21	0°20	4°15	8°14	0°39	12°20	3°36	22°40	25°51	20°59	22°24	6°17	26°40	W24
T 25	22 49 7	10°30'17	5♎14	29♌47	5°29	8°52	0°52	12°23	3°38	22°39	25°50	20°56	22°21	6°23	26°37	T 25
F 26	22 53 4	11°28'40	17°49	29°23	6°42	9°31	1° 4	12°25	3°40	22°37	25°49	20°D55	22°18	6°30	26°34	F 26
S 27	22 57 0	12°27'04	0♏ 8	29° 6	7°56	10° 9	1°17	12°27	3°42	22°35	25°49	20°55	22°14	6°37	26°32	S 27
S 28	23 0 57	13°25'30	12°13	28°D59	9° 9	10°48	1°29	12°29	3°44	22°34	25°48	20°56	22°11	6°43	26°29	S 28
M29	23 4 53	14°23'58	24° 8	29° 1	10°23	11°26	1°42	12°31	3°45	22°32	25°47	20°58	22° 8	6°50	26°26	M29
T 30	23 8 50	15°22'27	5♐59	29°12	11°36	12° 4	1°55	12°33	3°47	22°30	25°46	20°59	22° 5	6°57	26°23	T 30
W31	23 12 46	16♍20'58	17♐50	29♌33	12♎50	12♍43	2♎ 7	12♊35	3♋49	22♓29	25♑45	21°R 0	22♎ 2	7♐ 3	26♓21	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	15n41	14s48	2n 2	4n 3	3s18	10n39	1n26	14n46	1n 8	2n39	1n10	20n28	1s41	23n43	0n14	3s55	1s20	24s55	4s 3	8s53	9s12	17s41	2n23	3n39
T 2	15 23	16 55	2 57	3 46	3 28	10 11	1 25	14 33	1 8	2 34	1 10	20 29	1 42	23 43	0 14	3 55	1 20	24 56	4 3	8 53	9 10	17 42	2 22	3 39
W 3	15 6	18 18	3 44	3 31	3 38	9 43	1 24	14 20	1 8	2 29	1 10	20 29	1 42	23 43	0 14	3 56	1 20	24 56	4 3	8 52	9 9	17 42	2 21	3 39
T 4	14 47	18 53	4 22	3 19	3 47	9 14	1 23	14 7	1 8	2 25	1 10	20 30	1 42	23 43	0 15	3 56	1 20	24 56	4 3	8 51	9 8	17 43	2 21	3 39
F 5	14 29	18 38	4 49	3 9	3 56	8 45	1 23	13 54	1 7	2 20	1 10	20 30	1 42	23 43	0 15	3 57	1 20	24 56	4 3	8 48	9 7	17 43	2 20	3 39
S 6	14 10	17 30	5 3	3 2	4 5	8 16	1 22	13 41	1 7	2 15	1 9	20 31	1 42	23 42	0 15	3 58	1 20	24 57	4 3	8 45	9 6	17 44	2 19	3 39
S 7	13 51	15 31	5 2	2 58	4 12	7 47	1 20	13 28	1 7	2 10	1 9	20 31	1 42	23 42	0 15	3 58	1 20	24 57	4 3	8 41	9 4	17 45	2 18	3 40
M 8	13 32	12 44	4 47	2 57	4 18	7 17	1 19	13 14	1 7	2 6	1 9	20 32	1 42	23 42	0 15	3 59	1 20	24 57	4 3	8 37	9 3	17 45	2 17	3 40
T 9	13 13	9 17	4 17	3 0	4 24	6 48	1 18	13 1	1 7	2 1	1 9	20 32	1 42	23 42	0 15	3 59	1 20	24 58	4 3	8 34	9 2	17 46	2 17	3 40
W10	12 54	5 19	3 32	3 5	4 28	6 18	1 17	12 47	1 7	1 56	1 9	20 32	1 42	23 42	0 15	4 0	1 20	24 58	4 3	8 31	9 1	17 46	2 16	3 40
T 11	12 34	1 0	2 34	3 14	4 31	5 48	1 16	12 34	1 7	1 51	1 9	20 33	1 42	23 42	0 15	4 1	1 20	24 58	4 3	8 29	9 0	17 47	2 15	3 40
F 12	12 14	3n25	1 27	3 27	4 32	5 17	1 14	12 20	1 6	1 46	1 9	20 33	1 43	23 42	0 15	4 1	1 20	24 58	4 3	8 27	8 59	17 47	2 14	3 40
S 13	11 54	7 42	0 14	3 43	4 32	4 47	1 13	12 6	1 6	1 41	1 9	20 34	1 43	23 42	0 15	4 2	1 20	24 59	4 4	8 27	8 57	17 48	2 13	3 40
S 14	11 33	11 36	1s 1	4 2	4 30	4 17	1 11	11 52	1 6	1 37	1 9	20 34	1 43	23 42	0 15	4 2	1 20	24 59	4 4	8 27	8 56	17 48	2 12	3 40
M15	11 13	14 52	2 13	4 24	4 26	3 46	1 10	11 38	1 6	1 32	1 9	20 34	1 43	23 42	0 15	4 3	1 20	24 59	4 4	8 27	8 55	17 49	2 11	3 40
T 16	10 52	17 15	3 17	4 50	4 20	3 15	1 8	11 24	1 6	1 27	1 9	20 35	1 43	23 42	0 15	4 4	1 20	24 59	4 4	8 28	8 54	17 49	2 10	3 40
W17	10 31	18 34	4 9	5 17	4 12	2 44	1 6	11 10	1 6	1 22	1 9	20 35	1 43	23 42	0 15	4 4	1 20	24 59	4 4	8 27	8 53	17 50	2 9	3 40
T 18	10 10	18 44	4 46	5 47	4 3	2 13	1 5	10 56	1 5	1 17	1 8	20 35	1 43	23 42	0 15	4 5	1 20	25 0	4 4	8 26	8 51	17 50	2 8	3 40
F 19	9 49	17 43	5 5	6 19	3 51	1 42	1 3	10 42	1 5	1 12	1 8	20 35	1 43	23 42	0 15	4 6	1 20	25 0	4 4	8 25	8 50	17 51	2 7	3 40
S 20	9 28	15 38	5 6	6 52	3 38	1 11	1 1	10 28	1 5	1 7	1 8	20 36	1 43	23 42	0 15	4 6	1 20	25 0	4 4	8 22	8 49	17 51	2 6	3 40
S 21	9 6	12 39	4 49	7 25	3 23	0 40	0 59	10 13	1 5	1 2	1 8	20 36	1 44	23 42	0 15	4 7	1 20	25 0	4 4	8 20	8 48	17 52	2 5	3 40
M22	8 45	9 0	4 15	7 58	3 7	0 9	0 57	9 59	1 5	0 57	1 8	20 36	1 44	23 42	0 15	4 7	1 20	25 0	4 4	8 17	8 47	17 52	2 4	3 40
T 23	8 23	4 58	3 27	8 31	2 49	0s22	0 55	9 44	1 5	0 52	1 8	20 36	1 44	23 42	0 15	4 8	1 20	25 1	4 4	8 14	8 46	17 53	2 3	3 40
W24	8 1	0 46	2 29	9 2	2 31	0 53	0 53	9 30	1 4	0 47	1 8	20 37	1 44	23 42	0 15	4 9	1 20	25 1	4 4	8 13	8 44	17 53	2 2	3 40
T 25	7 39	3s22	1 24	9 31	2 12	1 24	0 51	9 15	1 4	0 42	1 8	20 37	1 44	23 42	0 15	4 9	1 20	25 1	4 4	8 11	8 43	17 54	2 1	3 40
F 26	7 17	7 16	0 17	9 58	1 52	1 56	0 48	9 1	1 4	0 37	1 8	20 37	1 44	23 42	0 15	4 10	1 20	25 1	4 4	8 11	8 42	17 54	2 0	3 40
S 27	6 54	10 46	0n50	10 22	1 33	2 27	0 46	8 46	1 4	0 32	1 8	20 37	1 44	23 42	0 15	4 11	1 20	25 1	4 4	8 11	8 41	17 55	1 59	3 40
S 28	6 32	13 44	1 54	10 42	1 14	2 58	0 44	8 31	1 4	0 27	1 8	20 37	1 44	23 42	0 15	4 11	1 20	25 1	4 4	8 12	8 40	17 55	1 58	3 40
M29	6 9	16 5	2 51	10 59	0 55	3 29	0 42	8 16	1 3	0 22	1 8	20 38	1 45	23 42	0 15	4 12	1 20	25 2	4 4	8 12	8 38	17 56	1 56	3 40
T 30	5 47	17 43	3 41	11 13	0 36	4 0	0 39	8 1	1 3	0 16	1 8	20 38	1 45	23 42	0 15	4 13	1 20	25 2	4 4	8 13	8 37	17 56	1 55	3 40
W31	5n24	18s35	4n22	11n22	0s19	4s31	0n37	7n46	1n 3	0n11	1n 8	20n38	1s45	23n42	0n15	4s13	1s20	25s 2	4s 4	8s13	8s36	17s57	1n54	3n40

Julian Day Number = 2280102.5, Delta T = 223.14 sec
Ecliptic obliquity = 23°29'53, Nutation = 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'25, Lahiri = 17°18'26 Julian Calendar 1 Aug. 1530 == Greg. Calendar 11 Aug. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

SEPTEMBER 1530 JC — 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	23 16 43	17♍19'31	29♐47	0♍ 3	14♎ 3	13♍21	2♎20	12♊37	3♋50	22°R27	25°R45	20°R59	21♎59	7♐10	26°R18	T 1
F 2	23 20 40	18°18'05	11♑53	0°41	15°16	14° 0	2°33	12°38	3°52	22♓25	25♑44	20♎57	21°55	7°17	26♓15	F 2
S 3	23 24 36	19°16'42	24°14	1°29	16°30	14°38	2°46	12°40	3°53	22°24	25°43	20°53	21°52	7°24	26°12	S 3
S 4	23 28 33	20°15'19	6♒52	2°24	17°43	15°17	2°59	12°41	3°55	22°22	25°42	20°48	21°49	7°30	26° 9	S 4
M 5	23 32 29	21°13'59	19°50	3°26	18°57	15°55	3°11	12°42	3°56	22°21	25°42	20°44	21°46	7°37	26° 7	M 5
T 6	23 36 26	22°12'40	3♓ 8	4°36	20°10	16°34	3°24	12°43	3°57	22°19	25°41	20°39	21°43	7°44	26° 4	T 6
W 7	23 40 22	23°11'24	16°46	5°52	21°23	17°13	3°37	12°44	3°59	22°17	25°40	20°35	21°40	7°50	26° 1	W 7
T 8	23 44 19	24°10'09	0♈42	7°13	22°37	17°51	3°50	12°45	4° 0	22°16	25°40	20°33	21°36	7°57	25°58	T 8
F 9	23 48 15	25° 8'56	14°50	8°39	23°50	18°30	4° 3	12°46	4° 1	22°14	25°39	20°D32	21°33	8° 4	25°55	F 9
S 10	23 52 12	26° 7'45	29° 8	10° 9	25° 3	19° 8	4°16	12°47	4° 2	22°12	25°39	20°32	21°30	8°10	25°52	S 10
S 11	23 56 9	27° 6'37	13♉30	11°43	26°16	19°47	4°29	12°47	4° 3	22°11	25°38	20°33	21°27	8°17	25°50	S 11
M12	0 0 5	28° 5'31	27°53	13°21	27°30	20°26	4°42	12°48	4° 4	22° 9	25°38	20°34	21°24	8°24	25°47	M12
T 13	0 4 2	29° 4'27	12♊13	15° 0	28°43	21° 4	4°55	12°48	4° 5	22° 7	25°37	20°35	21°20	8°30	25°44	T 13
W14	0 7 58	0♎ 3'26	26°26	16°42	29°56	21°43	5° 8	12°49	4° 6	22° 6	25°37	20°R36	21°17	8°37	25°41	W14
T 15	0 11 55	1° 2'27	10♋32	18°26	1♏ 9	22°22	5°21	12°49	4° 7	22° 4	25°36	20°36	21°14	8°44	25°38	T 15
F 16	0 15 51	2° 1'30	24°27	20°11	2°22	23° 0	5°34	12°R49	4° 8	22° 2	25°36	20°35	21°11	8°50	25°35	F 16
S 17	0 19 48	3° 0'36	8♌12	21°56	3°36	23°39	5°47	12°49	4° 9	22° 1	25°36	20°33	21° 8	8°57	25°33	S 17
S 18	0 23 44	3°59'44	21°44	23°43	4°49	24°18	6° 0	12°49	4° 9	21°59	25°35	20°31	21° 5	9° 4	25°30	S 18
M19	0 27 41	4°58'54	5♍ 3	25°29	6° 2	24°57	6°13	12°48	4°10	21°57	25°35	20°28	21° 1	9°11	25°27	M19
T 20	0 31 38	5°58'07	18° 9	27°16	7°15	25°36	6°26	12°48	4°11	21°56	25°35	20°26	20°58	9°17	25°24	T 20
W21	0 35 34	6°57'21	1♎ 0	29° 3	8°28	26°14	6°39	12°47	4°11	21°54	25°35	20°25	20°55	9°24	25°21	W21
T 22	0 39 31	7°56'38	13°37	0♎50	9°41	26°53	6°52	12°47	4°12	21°53	25°34	20°24	20°52	9°31	25°19	T 22
F 23	0 43 27	8°55'56	26° 1	2°36	10°54	27°32	7° 5	12°46	4°12	21°51	25°34	20°D24	20°49	9°37	25°16	F 23
S 24	0 47 24	9°55'17	8♏12	4°23	12° 7	28°11	7°18	12°45	4°13	21°49	25°34	20°25	20°45	9°44	25°13	S 24
S 25	0 51 20	10°54'40	20°13	6° 8	13°20	28°50	7°31	12°44	4°13	21°48	25°34	20°26	20°42	9°51	25°11	S 25
M26	0 55 17	11°54'04	2♐ 7	7°53	14°33	29°29	7°44	12°43	4°13	21°46	25°34	20°27	20°39	9°57	25° 8	M26
T 27	0 59 13	12°53'31	13°58	9°38	15°46	0♎ 8	7°57	12°42	4°13	21°45	25°34	20°27	20°36	10° 4	25° 5	T 27
W28	1 3 10	13°52'59	25°48	11°22	16°59	0°47	8°10	12°41	4°14	21°43	25°34	20°28	20°33	10°11	25° 3	W28
T 29	1 7 6	14°52'29	7♑43	13° 5	18°12	1°26	8°23	12°39	4°14	21°42	25°D33	20°28	20°30	10°17	25° 0	T 29
F 30	1 11 3	15♎52'01	19♑48	14♎48	19♏25	2♎ 5	8♎36	12♊38	4♋14	21♓40	25♑34	20°R28	20♎26	10♐24	24♓57	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	5n 1	18s38	4n52	11n27	0s 2	5s 2	0n34	7n31	1n 3	0n 6	1n 8	20n38	1s45	23n42	0n15	4s14	1s21	25s 2	4s 4	8s12	8s35	17s57	1n53	3n40
F 2	4 38	17 50	5 9	11 28	0n14	5 33	0 32	7 16	1 3	0 1	1 8	20 38	1 45	23 42	0 15	4 15	1 21	25 2	4 4	8 12	8 34	17 58	1 52	3 40
S 3	4 15	16 12	5 12	11 25	0 28	6 3	0 29	7 1	1 2	0s 4	1 8	20 38	1 45	23 42	0 15	4 15	1 21	25 2	4 4	8 10	8 32	17 58	1 51	3 40
S 4	3 52	13 45	5 1	11 18	0 42	6 34	0 26	6 46	1 2	0 9	1 8	20 38	1 45	23 42	0 15	4 16	1 21	25 2	4 4	8 9	8 31	17 59	1 50	3 40
M 5	3 29	10 34	4 34	11 7	0 54	7 4	0 24	6 31	1 2	0 14	1 8	20 38	1 45	23 42	0 15	4 17	1 21	25 3	4 4	8 7	8 30	17 59	1 48	3 40
T 6	3 6	6 47	3 51	10 52	1 5	7 34	0 21	6 16	1 2	0 19	1 8	20 38	1 46	23 42	0 15	4 17	1 21	25 3	4 3	8 5	8 29	18 0	1 47	3 39
W 7	2 43	2 33	2 55	10 33	1 15	8 5	0 18	6 1	1 2	0 25	1 8	20 38	1 46	23 41	0 15	4 18	1 21	25 3	4 3	8 4	8 28	18 0	1 46	3 39
T 8	2 19	1n55	1 47	10 11	1 24	8 35	0 16	5 45	1 1	0 30	1 8	20 38	1 46	23 41	0 15	4 19	1 21	25 3	4 3	8 3	8 27	18 0	1 45	3 39
F 9	1 56	6 20	0 31	9 45	1 31	9 4	0 13	5 30	1 1	0 35	1 7	20 38	1 46	23 41	0 15	4 19	1 21	25 3	4 3	8 2	8 25	18 1	1 44	3 39
S 10	1 33	10 27	0s47	9 17	1 38	9 34	0 10	5 14	1 1	0 40	1 7	20 38	1 46	23 41	0 15	4 20	1 21	25 3	4 3	8 2	8 24	18 1	1 42	3 39
S 11	1 9	13 58	2 3	8 46	1 43	10 3	0 7	4 59	1 1	0 45	1 7	20 38	1 46	23 41	0 15	4 21	1 21	25 3	4 3	8 3	8 23	18 2	1 41	3 39
M12	0 46	16 37	3 12	8 12	1 47	10 32	0 4	4 44	1 0	0 50	1 7	20 38	1 46	23 41	0 15	4 21	1 21	25 3	4 3	8 3	8 22	18 2	1 40	3 39
T 13	0 22	18 13	4 8	7 37	1 50	11 1	0 1	4 28	1 0	0 56	1 7	20 38	1 46	23 41	0 15	4 22	1 21	25 3	4 3	8 4	8 21	18 3	1 39	3 39
W14	0s 1	18 39	4 48	6 59	1 52	11 30	0s 2	4 13	1 0	1 1	1 7	20 38	1 46	23 41	0 15	4 23	1 21	25 3	4 3	8 4	8 19	18 3	1 38	3 39
T 15	0 25	17 55	5 11	6 19	1 53	11 58	0 4	3 57	1 0	1 6	1 7	20 38	1 47	23 41	0 15	4 23	1 21	25 3	4 3	8 4	8 18	18 4	1 36	3 39
F 16	0 48	16 7	5 15	5 39	1 54	12 27	0 7	3 42	0 59	1 11	1 7	20 38	1 47	23 41	0 15	4 24	1 21	25 3	4 3	8 3	8 17	18 4	1 35	3 39
S 17	1 12	13 25	5 1	4 56	1 53	12 55	0 10	3 26	0 59	1 16	1 7	20 37	1 47	23 41	0 15	4 25	1 21	25 3	4 3	8 3	8 16	18 4	1 34	3 39
S 18	1 36	10 2	4 30	4 13	1 52	13 22	0 13	3 10	0 59	1 21	1 7	20 37	1 47	23 41	0 15	4 25	1 21	25 3	4 3	8 2	8 15	18 5	1 33	3 38
M19	1 59	6 11	3 45	3 29	1 51	13 49	0 16	2 55	0 59	1 26	1 7	20 37	1 47	23 41	0 15	4 26	1 21	25 4	4 3	8 1	8 13	18 5	1 32	3 38
T 20	2 23	2 6	2 49	2 45	1 48	14 16	0 19	2 39	0 58	1 32	1 7	20 37	1 47	23 41	0 16	4 27	1 21	25 4	4 3	8 0	8 12	18 6	1 30	3 38
W21	2 46	2s 1	1 45	1 59	1 46	14 43	0 23	2 23	0 58	1 37	1 7	20 37	1 47	23 41	0 16	4 27	1 21	25 4	4 3	8 0	8 11	18 6	1 29	3 38
T 22	3 10	5 58	0 38	1 14	1 42	15 9	0 26	2 8	0 58	1 42	1 7	20 37	1 47	23 41	0 16	4 28	1 21	25 4	4 3	7 59	8 10	18 6	1 28	3 38
F 23	3 33	9 35	0n31	0 28	1 39	15 35	0 29	1 52	0 58	1 47	1 7	20 36	1 47	23 41	0 16	4 28	1 21	25 4	4 3	7 59	8 9	18 7	1 27	3 38
S 24	3 56	12 45	1 37	0s18	1 34	16 1	0 32	1 36	0 57	1 52	1 7	20 36	1 48	23 41	0 16	4 29	1 21	25 4	4 3	8 0	8 7	18 7	1 26	3 38
S 25	4 20	15 18	2 38	1 4	1 30	16 26	0 35	1 20	0 57	1 57	1 7	20 36	1 48	23 41	0 16	4 30	1 21	25 4	4 3	8 0	8 6	18 8	1 24	3 38
M26	4 43	17 11	3 31	1 50	1 25	16 51	0 38	1 5	0 57	2 2	1 7	20 36	1 48	23 41	0 16	4 30	1 21	25 4	4 3	8 0	8 5	18 8	1 23	3 38
T 27	5 6	18 18	4 15	2 36	1 20	17 15	0 41	0 49	0 57	2 8	1 7	20 35	1 48	23 41	0 16	4 31	1 21	25 4	4 3	8 1	8 4	18 8	1 22	3 37
W28	5 29	18 37	4 49	3 22	1 14	17 39	0 44	0 33	0 56	2 13	1 7	20 35	1 48	23 42	0 16	4 31	1 21	25 4	4 3	8 1	8 3	18 9	1 21	3 37
T 29	5 52	18 7	5 10	4 7	1 9	18 3	0 47	0 17	0 56	2 18	1 7	20 35	1 48	23 42	0 16	4 32	1 21	25 4	4 3	8 1	8 1	18 9	1 20	3 37
F 30	6s15	16s48	5n18	4s53	1n 3	18s26	0s50	0n 1	0n56	2s23	1n 7	20n35	1s48	23n42	0n16	4s33	1s21	25s 3	4s 3	8s 1	8s 0	18s10	1n19	3n37

Julian Day Number = 2280133.5, Delta T = 222.95 sec
Ecliptic obliquity = 23°29'53, Nutation = 0°00'07, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'29, Lahiri = 17°18'30 Julian Calendar 1 Sept. 1530 == Greg. Calendar 11 Sept. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

OCTOBER 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
S 1	1 15 0	16♎51'35	2♒ 6	16♎30	20♏38	2♎44	8♎49	12°R36	4°R14	21°R39	25♑34	20°R28	20♎23	10♐31	24°R55	S 1
S 2	1 18 56	17°51'10	14°43	18°12	21°51	3°23	9° 1	12♊34	4♋14	21♓37	25°34	20♎28	20°20	10°37	24♓52	S 2
M 3	1 22 53	18°50'48	27°41	19°52	23° 4	4° 2	9°14	12°32	4°14	21°36	25°34	20°28	20°17	10°44	24°50	M 3
T 4	1 26 49	19°50'27	11♓ 3	21°33	24°16	4°41	9°27	12°31	4°14	21°35	25°34	20°28	20°14	10°51	24°47	T 4
W 5	1 30 46	20°50'07	24°50	23°12	25°29	5°20	9°40	12°29	4°13	21°33	25°34	20°D28	20°11	10°58	24°45	W 5
T 6	1 34 42	21°49'50	9♈ 1	24°51	26°42	5°59	9°53	12°26	4°13	21°32	25°34	20°28	20° 7	11° 4	24°42	T 6
F 7	1 38 39	22°49'34	23°31	26°30	27°55	6°38	10° 6	12°24	4°13	21°30	25°34	20°R28	20° 4	11°11	24°40	F 7
S 8	1 42 35	23°49'21	8♉14	28° 7	29° 7	7°17	10°19	12°22	4°12	21°29	25°35	20°28	20° 1	11°18	24°37	S 8
S 9	1 46 32	24°49'10	23° 5	29°44	0♐20	7°56	10°32	12°19	4°12	21°28	25°35	20°27	19°58	11°24	24°35	S 9
M10	1 50 29	25°49'01	7♊54	1♏21	1°33	8°36	10°44	12°17	4°12	21°26	25°35	20°27	19°55	11°31	24°33	M10
T 11	1 54 25	26°48'54	22°36	2°57	2°45	9°15	10°57	12°14	4°11	21°25	25°35	20°26	19°51	11°38	24°30	T 11
W12	1 58 22	27°48'49	7♋ 4	4°33	3°58	9°54	11°10	12°12	4°11	21°24	25°36	20°25	19°48	11°44	24°28	W12
T 13	2 2 18	28°48'47	21°15	6° 8	5°10	10°33	11°23	12° 9	4°10	21°23	25°36	20°25	19°45	11°51	24°26	T 13
F 14	2 6 15	29°48'47	5♌ 7	7°43	6°23	11°13	11°35	12° 6	4° 9	21°21	25°37	20°D25	19°42	11°58	24°24	F 14
S 15	2 10 11	0♏48'49	18°40	9°17	7°35	11°52	11°48	12° 3	4° 9	21°20	25°37	20°25	19°39	12° 4	24°22	S 15
S 16	2 14 8	1°48'53	1♍55	10°50	8°48	12°31	12° 1	12° 0	4° 8	21°19	25°37	20°26	19°36	12°11	24°19	S 16
M17	2 18 4	2°48'59	14°53	12°24	10° 0	13°11	12°13	11°56	4° 7	21°18	25°38	20°27	19°32	12°18	24°17	M17
T 18	2 22 1	3°49'07	27°37	13°56	11°12	13°50	12°26	11°53	4° 6	21°17	25°38	20°29	19°29	12°25	24°15	T 18
W19	2 25 58	4°49'17	10♎ 7	15°29	12°25	14°29	12°38	11°50	4° 5	21°16	25°39	20°29	19°26	12°31	24°13	W19
T 20	2 29 54	5°49'30	22°27	17° 1	13°37	15° 9	12°51	11°46	4° 4	21°15	25°40	20°R30	19°23	12°38	24°11	T 20
F 21	2 33 51	6°49'44	4♏37	18°32	14°49	15°48	13° 3	11°43	4° 3	21°13	25°40	20°29	19°20	12°45	24° 9	F 21
S 22	2 37 47	7°50'00	16°39	20° 4	16° 1	16°28	13°16	11°39	4° 2	21°12	25°41	20°28	19°16	12°51	24° 8	S 22
S 23	2 41 44	8°50'18	28°35	21°34	17°14	17° 7	13°28	11°36	4° 1	21°11	25°41	20°25	19°13	12°58	24° 6	S 23
M24	2 45 40	9°50'37	10♐27	23° 5	18°26	17°47	13°41	11°32	4° 0	21°10	25°42	20°22	19°10	13° 5	24° 4	M24
T 25	2 49 37	10°50'58	22°17	24°35	19°38	18°26	13°53	11°28	3°59	21°10	25°43	20°19	19° 7	13°11	24° 2	T 25
W26	2 53 33	11°51'21	4♑ 7	26° 4	20°50	19° 6	14° 5	11°24	3°57	21° 9	25°44	20°15	19° 4	13°18	24° 1	W26
T 27	2 57 30	12°51'45	16° 2	27°34	22° 2	19°45	14°17	11°20	3°56	21° 8	25°44	20°12	19° 1	13°25	23°59	T 27
F 28	3 1 27	13°52'10	28° 4	29° 2	23°14	20°25	14°30	11°16	3°55	21° 7	25°45	20°10	18°57	13°32	23°57	F 28
S 29	3 5 23	14°52'37	10♒18	0♐31	24°26	21° 5	14°42	11°12	3°53	21° 6	25°46	20°D 9	18°54	13°38	23°56	S 29
S 30	3 9 20	15°53'06	22°49	1°59	25°38	21°44	14°54	11° 8	3°52	21° 5	25°47	20° 9	18°51	13°45	23°54	S 30
M31	3 13 16	16♏53'35	5♓41	3♐26	26♐49	22♎24	15♎ 6	11♊ 3	3♋50	21♓ 4	25♑48	20♎10	18♎48	13♐52	23♓53	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	6s38	14s41	5n11	5s38	0n57	18s48	0s53	0s14	0n55	2s28	1n 7	20n34	1s48	23n42	0n16	4s33	1s20	25s 3	4s 3	8s 1	7s59	18s10	1n17	3n37
S 2	7 1	11 50	4 50	6 22	0 51	19 10	0 56	0 30	0 55	2 33	1 8	20 34	1 48	23 42	0 16	4 34	1 20	25 3	4 3	8 1	7 58	18 10	1 16	3 37
M 3	7 24	8 21	4 13	7 6	0 45	19 32	0 59	0 46	0 55	2 38	1 8	20 34	1 49	23 42	0 16	4 34	1 20	25 3	4 3	8 1	7 57	18 11	1 15	3 36
T 4	7 47	4 19	3 22	7 50	0 38	19 53	1 2	1 2	0 54	2 43	1 8	20 33	1 49	23 42	0 16	4 35	1 20	25 3	4 3	8 1	7 55	18 11	1 14	3 36
W 5	8 9	0n 3	2 18	8 33	0 32	20 14	1 5	1 18	0 54	2 48	1 8	20 33	1 49	23 42	0 16	4 35	1 20	25 3	4 3	8 1	7 54	18 11	1 13	3 36
T 6	8 32	4 33	1 3	9 16	0 25	20 34	1 8	1 33	0 54	2 53	1 8	20 33	1 49	23 42	0 16	4 36	1 20	25 3	4 3	8 1	7 53	18 12	1 12	3 36
F 7	8 54	8 53	0s17	9 58	0 18	20 54	1 11	1 49	0 54	2 58	1 8	20 32	1 49	23 42	0 16	4 36	1 20	25 3	4 3	8 1	7 52	18 12	1 11	3 36
S 8	9 16	12 45	1 37	10 39	0 12	21 13	1 14	2 5	0 53	3 3	1 8	20 32	1 49	23 42	0 16	4 37	1 20	25 3	4 3	8 1	7 51	18 12	1 9	3 36
S 9	9 38	15 49	2 51	11 20	0 5	21 31	1 17	2 21	0 53	3 8	1 8	20 32	1 49	23 42	0 16	4 37	1 20	25 3	4 3	8 1	7 49	18 13	1 8	3 35
M10	10 0	17 50	3 54	12 0	0s 2	21 49	1 20	2 37	0 53	3 13	1 8	20 31	1 49	23 42	0 16	4 38	1 20	25 3	4 2	8 0	7 48	18 13	1 7	3 35
T 11	10 22	18 37	4 41	12 40	0 9	22 6	1 22	2 52	0 52	3 18	1 8	20 31	1 49	23 42	0 16	4 38	1 20	25 3	4 2	8 0	7 47	18 13	1 6	3 35
W12	10 43	18 10	5 9	13 18	0 15	22 23	1 25	3 8	0 52	3 23	1 8	20 30	1 49	23 42	0 16	4 39	1 20	25 3	4 2	8 0	7 46	18 14	1 5	3 35
T 13	11 5	16 35	5 17	13 57	0 22	22 39	1 28	3 24	0 52	3 28	1 8	20 30	1 49	23 42	0 16	4 39	1 20	25 3	4 2	8 0	7 45	18 14	1 4	3 35
F 14	11 26	14 4	5 7	14 34	0 29	22 55	1 31	3 40	0 51	3 33	1 8	20 29	1 49	23 42	0 16	4 40	1 20	25 2	4 2	8 0	7 43	18 14	1 3	3 35
S 15	11 47	10 50	4 40	15 11	0 35	23 10	1 33	3 55	0 51	3 38	1 8	20 29	1 49	23 42	0 16	4 40	1 20	25 2	4 2	8 0	7 42	18 15	1 2	3 34
S 16	12 8	7 7	3 58	15 47	0 42	23 24	1 36	4 11	0 51	3 43	1 8	20 28	1 50	23 42	0 16	4 41	1 20	25 2	4 2	8 0	7 41	18 15	1 1	3 34
M17	12 29	3 8	3 5	16 22	0 48	23 38	1 38	4 27	0 50	3 48	1 8	20 28	1 50	23 42	0 16	4 41	1 20	25 2	4 2	8 1	7 40	18 15	1 0	3 34
T 18	12 49	0s56	2 3	16 56	0 55	23 51	1 41	4 42	0 50	3 53	1 8	20 27	1 50	23 42	0 16	4 42	1 20	25 2	4 2	8 1	7 39	18 16	0 59	3 34
W19	13 10	4 54	0 57	17 29	1 1	24 3	1 43	4 58	0 50	3 58	1 8	20 27	1 50	23 42	0 16	4 42	1 20	25 2	4 2	8 1	7 37	18 16	0 58	3 33
T 20	13 30	8 35	0n11	18 2	1 7	24 14	1 46	5 13	0 49	4 2	1 8	20 26	1 50	23 42	0 16	4 42	1 20	25 2	4 2	8 1	7 36	18 16	0 57	3 33
F 21	13 50	11 53	1 17	18 34	1 14	24 25	1 48	5 29	0 49	4 7	1 8	20 26	1 50	23 42	0 16	4 43	1 20	25 1	4 2	8 1	7 35	18 17	0 56	3 33
S 22	14 9	14 37	2 20	19 5	1 20	24 36	1 51	5 44	0 49	4 12	1 8	20 25	1 50	23 42	0 16	4 43	1 20	25 1	4 2	8 1	7 34	18 17	0 55	3 33
S 23	14 29	16 43	3 15	19 34	1 25	24 45	1 53	6 0	0 48	4 17	1 9	20 25	1 50	23 42	0 16	4 44	1 20	25 1	4 2	8 0	7 33	18 17	0 54	3 33
M24	14 48	18 5	4 2	20 3	1 31	24 54	1 55	6 15	0 48	4 21	1 9	20 24	1 50	23 43	0 16	4 44	1 20	25 1	4 2	7 59	7 31	18 18	0 53	3 32
T 25	15 7	18 39	4 38	20 31	1 37	25 2	1 57	6 31	0 47	4 26	1 9	20 24	1 50	23 43	0 16	4 44	1 20	25 1	4 2	7 57	7 30	18 18	0 52	3 32
W26	15 26	18 24	5 2	20 58	1 42	25 10	1 59	6 46	0 47	4 31	1 9	20 23	1 50	23 43	0 16	4 45	1 20	25 1	4 2	7 56	7 29	18 18	0 51	3 32
T 27	15 44	17 20	5 14	21 24	1 47	25 16	2 1	7 1	0 47	4 35	1 9	20 23	1 50	23 43	0 16	4 45	1 20	25 0	4 2	7 55	7 28	18 19	0 51	3 32
F 28	16 2	15 30	5 12	21 49	1 52	25 22	2 3	7 17	0 46	4 40	1 9	20 22	1 50	23 43	0 16	4 45	1 20	25 0	4 2	7 54	7 27	18 19	0 50	3 31
S 29	16 20	12 57	4 55	22 13	1 57	25 28	2 5	7 32	0 46	4 45	1 9	20 22	1 50	23 43	0 16	4 46	1 20	25 0	4 2	7 54	7 25	18 19	0 49	3 31
S 30	16 38	9 46	4 25	22 35	2 1	25 32	2 7	7 47	0 46	4 49	1 9	20 21	1 50	23 43	0 16	4 46	1 20	25 0	4 2	7 54	7 24	18 19	0 48	3 31
M31	16s55	6s 2	3n41	22s57	2s 6	25s36	2s 9	8s 2	0n45	4s54	1n 9	20n20	1s50	23n43	0n16	4s46	1s20	25s 0	4s 2	7s54	7s23	18s20	0n47	3n31

Julian Day Number = 2280163.5, Delta T = 222.77 sec
Ecliptic obliquity = 23°29'53, Nutation = 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'33, Lahiri = 17°18'34 Julian Calendar 1 Oct. 1530 == Greg. Calendar 11 Oct. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

NOVEMBER 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	3 17 13	17♏54'06	18♓57	4♐53	28♐ 1	23♎ 4	15♎18	10°R59	3°R49	21°R 4	25♑49	20♎12	18♎45	13♐58	23°R52	T 1
W 2	3 21 9	18°54'38	2♈40	6°19	29°13	23°43	15°30	10♊55	3♋47	21♓ 3	25°50	20°13	18°42	14° 5	23♓50	W 2
T 3	3 25 6	19°55'12	16°51	7°45	0♑24	24°23	15°41	10°50	3°46	21° 2	25°51	20°R14	18°38	14°12	23°49	T 3
F 4	3 29 2	20°55'46	1♉27	9° 9	1°36	25° 3	15°53	10°46	3°44	21° 2	25°52	20°14	18°35	14°18	23°48	F 4
S 5	3 32 59	21°56'23	16°25	10°33	2°47	25°42	16° 5	10°41	3°42	21° 1	25°53	20°12	18°32	14°25	23°47	S 5
S 6	3 36 55	22°57'00	1♊35	11°57	3°59	26°22	16°17	10°37	3°40	21° 0	25°54	20° 8	18°29	14°32	23°45	S 6
M 7	3 40 52	23°57'40	16°48	13°19	5°10	27° 2	16°28	10°32	3°39	21° 0	25°55	20° 4	18°26	14°38	23°44	M 7
T 8	3 44 49	24°58'20	1♋54	14°40	6°21	27°42	16°40	10°28	3°37	20°59	25°56	19°58	18°22	14°45	23°43	T 8
W 9	3 48 45	25°59'03	16°44	15°59	7°33	28°22	16°51	10°23	3°35	20°59	25°57	19°53	18°19	14°52	23°42	W 9
T 10	3 52 42	26°59'47	1♌10	17°17	8°44	29° 2	17° 3	10°18	3°33	20°58	25°58	19°49	18°16	14°59	23°41	T 10
F 11	3 56 38	28° 0'32	15°11	18°34	9°55	29°42	17°14	10°13	3°31	20°58	25°59	19°47	18°13	15° 5	23°41	F 11
S 12	4 0 35	29° 1'19	28°44	19°48	11° 6	0♏22	17°25	10° 9	3°29	20°58	26° 0	19°D46	18°10	15°12	23°40	S 12
S 13	4 4 31	0♐ 2'08	11♍54	21° 1	12°17	1° 2	17°36	10° 4	3°27	20°57	26° 1	19°47	18° 7	15°19	23°39	S 13
M14	4 8 28	1° 2'58	24°41	22°10	13°28	1°42	17°48	9°59	3°25	20°57	26° 3	19°48	18° 3	15°25	23°38	M14
T 15	4 12 25	2° 3'49	7♎11	23°17	14°38	2°22	17°59	9°54	3°23	20°57	26° 4	19°50	18° 0	15°32	23°38	T 15
W16	4 16 21	3° 4'42	19°28	24°20	15°49	3° 2	18°10	9°49	3°21	20°56	26° 5	19°R50	17°57	15°39	23°37	W16
T 17	4 20 18	4° 5'36	1♏34	25°20	16°59	3°42	18°21	9°44	3°19	20°56	26° 6	19°49	17°54	15°46	23°37	T 17
F 18	4 24 14	5° 6'32	13°33	26°15	18°10	4°22	18°31	9°39	3°17	20°56	26° 8	19°46	17°51	15°52	23°36	F 18
S 19	4 28 11	6° 7'28	25°27	27° 4	19°20	5° 2	18°42	9°34	3°14	20°56	26° 9	19°41	17°48	15°59	23°36	S 19
S 20	4 32 7	7° 8'26	7♐19	27°49	20°31	5°42	18°53	9°29	3°12	20°56	26°10	19°34	17°44	16° 6	23°35	S 20
M21	4 36 4	8° 9'25	19° 9	28°26	21°41	6°22	19° 3	9°24	3°10	20°56	26°12	19°24	17°41	16°12	23°35	M21
T 22	4 40 0	9°10'25	1♑ 0	28°56	22°51	7° 2	19°14	9°19	3° 8	20°55	26°13	19°14	17°38	16°19	23°35	T 22
W23	4 43 57	10°11'26	12°54	29°18	24° 1	7°43	19°24	9°14	3° 5	20°D55	26°15	19° 4	17°35	16°26	23°35	W23
T 24	4 47 54	11°12'27	24°51	29°31	25°11	8°23	19°34	9° 9	3° 3	20°55	26°16	18°54	17°32	16°32	23°35	T 24
F 25	4 51 50	12°13'29	6♒56	29°R35	26°20	9° 3	19°45	9° 5	3° 1	20°56	26°18	18°47	17°28	16°39	23°D35	F 25
S 26	4 55 47	13°14'31	19° 9	29°27	27°30	9°44	19°55	9° 0	2°58	20°56	26°19	18°41	17°25	16°46	23°35	S 26
S 27	4 59 43	14°15'35	1♓37	29° 8	28°39	10°24	20° 5	8°55	2°56	20°56	26°21	18°38	17°22	16°53	23°35	S 27
M28	5 3 40	15°16'38	14°21	28°38	29°49	11° 4	20°15	8°50	2°53	20°56	26°22	18°D37	17°19	16°59	23°35	M28
T 29	5 7 36	16°17'42	27°28	27°56	0♒58	11°44	20°24	8°45	2°51	20°56	26°24	18°38	17°16	17° 6	23°35	T 29
W30	5 11 33	17♐18'46	10♈59	27♐ 3	2♒ 7	12♏25	20♎34	8♊40	2♋49	20♓56	26♑25	18♎38	17♎13	17♐13	23♓35	W30

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17s12	1s53	2n43	23s17	2s10	25s39	2s10	8s18	0n45	4s58	1n 9	20n20	1s50	23n43	0n16	4s46	1s20	25s 0	4s 2	7s55	7s22	18s20	0n47	3n31
W 2	17 29	2n31	1 35	23 36	2 13	25 41	2 12	8 33	0 44	5 3	1 9	20 19	1 50	23 43	0 16	4 47	1 20	24 59	4 2	7 55	7 20	18 20	0 46	3 30
T 3	17 46	6 55	0 19	23 54	2 17	25 43	2 13	8 48	0 44	5 7	1 9	20 19	1 50	23 43	0 16	4 47	1 20	24 59	4 2	7 56	7 19	18 20	0 45	3 30
F 4	18 2	11 3	1s 1	24 11	2 20	25 44	2 15	9 3	0 44	5 12	1 10	20 18	1 50	23 43	0 17	4 47	1 20	24 59	4 2	7 55	7 18	18 21	0 44	3 30
S 5	18 18	14 35	2 18	24 26	2 22	25 44	2 16	9 17	0 43	5 16	1 10	20 17	1 50	23 43	0 17	4 47	1 20	24 59	4 2	7 55	7 17	18 21	0 44	3 30
S 6	18 33	17 9	3 27	24 40	2 25	25 43	2 17	9 32	0 43	5 21	1 10	20 17	1 50	23 43	0 17	4 48	1 20	24 58	4 2	7 53	7 16	18 21	0 43	3 29
M 7	18 49	18 31	4 21	24 52	2 26	25 42	2 18	9 47	0 42	5 25	1 10	20 16	1 50	23 43	0 17	4 48	1 20	24 58	4 2	7 52	7 14	18 22	0 42	3 29
T 8	19 3	18 33	4 56	25 4	2 28	25 40	2 19	10 2	0 42	5 29	1 10	20 15	1 50	23 43	0 17	4 48	1 20	24 58	4 2	7 50	7 13	18 22	0 42	3 29
W 9	19 18	17 18	5 11	25 13	2 29	25 37	2 20	10 16	0 41	5 34	1 10	20 15	1 50	23 44	0 17	4 48	1 20	24 58	4 2	7 48	7 12	18 22	0 41	3 29
T 10	19 32	14 59	5 5	25 22	2 29	25 34	2 21	10 31	0 41	5 38	1 10	20 14	1 50	23 44	0 17	4 48	1 19	24 58	4 2	7 46	7 11	18 22	0 41	3 28
F 11	19 46	11 50	4 42	25 29	2 29	25 29	2 22	10 46	0 41	5 42	1 10	20 13	1 50	23 44	0 17	4 48	1 19	24 57	4 2	7 45	7 10	18 22	0 40	3 28
S 12	19 59	8 9	4 2	25 34	2 28	25 24	2 23	11 0	0 40	5 46	1 10	20 13	1 50	23 44	0 17	4 48	1 19	24 57	4 2	7 45	7 8	18 23	0 39	3 28
S 13	20 12	4 10	3 12	25 38	2 26	25 18	2 23	11 14	0 40	5 50	1 11	20 12	1 50	23 44	0 17	4 49	1 19	24 57	4 2	7 45	7 7	18 23	0 39	3 28
M14	20 25	0 5	2 12	25 40	2 24	25 12	2 24	11 29	0 39	5 55	1 11	20 11	1 50	23 44	0 17	4 49	1 19	24 57	4 2	7 46	7 6	18 23	0 38	3 27
T 15	20 38	3s54	1 8	25 41	2 21	25 5	2 24	11 43	0 39	5 59	1 11	20 11	1 50	23 44	0 17	4 49	1 19	24 56	4 2	7 46	7 5	18 23	0 38	3 27
W16	20 49	7 40	0 2	25 40	2 17	24 57	2 24	11 57	0 38	6 3	1 11	20 10	1 50	23 44	0 17	4 49	1 19	24 56	4 1	7 47	7 4	18 24	0 37	3 27
T 17	21 1	11 4	1n 3	25 37	2 13	24 48	2 25	12 11	0 38	6 7	1 11	20 9	1 50	23 44	0 17	4 49	1 19	24 56	4 1	7 46	7 2	18 24	0 37	3 27
F 18	21 12	13 58	2 5	25 33	2 7	24 39	2 25	12 25	0 37	6 11	1 11	20 9	1 50	23 44	0 17	4 49	1 19	24 56	4 1	7 45	7 1	18 24	0 37	3 26
S 19	21 23	16 15	3 0	25 28	2 0	24 29	2 25	12 39	0 37	6 15	1 11	20 8	1 49	23 44	0 17	4 49	1 19	24 55	4 1	7 43	7 0	18 24	0 36	3 26
S 20	21 33	17 50	3 48	25 21	1 52	24 18	2 24	12 53	0 37	6 19	1 11	20 7	1 49	23 44	0 17	4 49	1 19	24 55	4 1	7 40	6 59	18 25	0 36	3 26
M21	21 43	18 39	4 25	25 12	1 43	24 7	2 24	13 7	0 36	6 23	1 12	20 7	1 49	23 44	0 17	4 49	1 19	24 55	4 1	7 37	6 57	18 25	0 35	3 25
T 22	21 53	18 39	4 51	25 2	1 33	23 55	2 24	13 20	0 36	6 26	1 12	20 6	1 49	23 44	0 17	4 49	1 19	24 54	4 1	7 33	6 56	18 25	0 35	3 25
W23	22 2	17 49	5 4	24 50	1 21	23 43	2 23	13 34	0 35	6 30	1 12	20 6	1 49	23 45	0 17	4 49	1 19	24 54	4 1	7 29	6 55	18 25	0 35	3 25
T 24	22 11	16 13	5 4	24 37	1 8	23 29	2 23	13 47	0 35	6 34	1 12	20 5	1 49	23 45	0 17	4 49	1 19	24 54	4 1	7 25	6 54	18 25	0 35	3 25
F 25	22 19	13 53	4 51	24 23	0 53	23 15	2 22	14 1	0 34	6 38	1 12	20 4	1 49	23 45	0 17	4 49	1 19	24 54	4 1	7 22	6 53	18 26	0 34	3 24
S 26	22 27	10 56	4 24	24 7	0 37	23 1	2 21	14 14	0 34	6 41	1 12	20 4	1 49	23 45	0 17	4 49	1 19	24 53	4 1	7 20	6 51	18 26	0 34	3 24
S 27	22 34	7 26	3 45	23 50	0 20	22 46	2 20	14 27	0 33	6 45	1 12	20 3	1 49	23 45	0 17	4 49	1 19	24 53	4 1	7 19	6 50	18 26	0 34	3 24
M28	22 41	3 31	2 53	23 31	0 2	22 30	2 19	14 40	0 33	6 49	1 13	20 2	1 49	23 45	0 17	4 49	1 19	24 53	4 1	7 19	6 49	18 26	0 34	3 24
T 29	22 47	0n41	1 51	23 11	0n18	22 14	2 18	14 53	0 32	6 52	1 13	20 2	1 49	23 45	0 17	4 48	1 19	24 52	4 1	7 19	6 48	18 26	0 33	3 23
W30	22s53	4n59	0n41	22s50	0n37	21s57	2s16	15s 6	0n32	6s56	1n13	20n 1	1s48	23n45	0n17	4s48	1s19	24s52	4s 1	7s19	6s46	18s27	0n33	3n23

Julian Day Number = 2280194.5, Delta T = 222.57 sec
Ecliptic obliquity = 23°29'52, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'38, Lahiri = 17°18'38 Julian Calendar 1 Nov. 1530 == Greg. Calendar 11 Nov. 1530

ASTRODIENST EPHEMERIS for the year 1530
geocentric

DECEMBER 1530 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷	Day
T 1	5 15 29	18♐19'51	24♈58	26°R 1	3♒16	13♏ 5	20♎44	8°R35	2°R46	20♓57	26♑27	18°R38	17♎ 9	17♐19	23♓36	T 1
F 2	5 19 26	19°20'56	9♉26	24♐49	4°24	13°46	20°53	8♊30	2♋44	20°57	26°28	18♎37	17° 6	17°26	23°36	F 2
S 3	5 23 23	20°22'02	24°18	23°31	5°33	14°26	21° 3	8°25	2°41	20°57	26°30	18°32	17° 3	17°33	23°36	S 3
S 4	5 27 19	21°23'08	9♊30	22°10	6°41	15° 7	21°12	8°21	2°39	20°58	26°32	18°25	17° 0	17°39	23°37	S 4
M 5	5 31 16	22°24'14	24°51	20°47	7°50	15°47	21°21	8°16	2°36	20°58	26°33	18°16	16°57	17°46	23°37	M 5
T 6	5 35 12	23°25'21	10♋10	19°26	8°58	16°28	21°30	8°11	2°34	20°58	26°35	18° 6	16°54	17°53	23°38	T 6
W 7	5 39 9	24°26'29	25°16	18° 9	10° 6	17° 8	21°39	8° 7	2°31	20°59	26°36	17°56	16°50	18° 0	23°39	W 7
T 8	5 43 5	25°27'37	9♌58	16°58	11°13	17°49	21°48	8° 2	2°28	20°59	26°38	17°47	16°47	18° 6	23°39	T 8
F 9	5 47 2	26°28'45	24°12	15°56	12°21	18°29	21°57	7°57	2°26	21° 0	26°40	17°41	16°44	18°13	23°40	F 9
S 10	5 50 58	27°29'54	7♍56	15° 4	13°28	19°10	22° 5	7°53	2°23	21° 0	26°42	17°37	16°41	18°20	23°41	S 10
S 11	5 54 55	28°31'04	21°10	14°22	14°35	19°51	22°14	7°48	2°21	21° 1	26°43	17°35	16°38	18°26	23°42	S 11
M12	5 58 52	29°32'14	3♎59	13°50	15°42	20°31	22°22	7°44	2°18	21° 2	26°45	17°D35	16°34	18°33	23°43	M12
T 13	6 2 48	0♑33'24	16°26	13°29	16°49	21°12	22°30	7°40	2°16	21° 2	26°47	17°R35	16°31	18°40	23°44	T 13
W14	6 6 45	1°34'35	28°36	13°19	17°55	21°53	22°38	7°35	2°13	21° 3	26°49	17°35	16°28	18°47	23°45	W14
T 15	6 10 41	2°35'47	10♏36	13°D17	19° 1	22°34	22°46	7°31	2°10	21° 4	26°50	17°33	16°25	18°53	23°46	T 15
F 16	6 14 38	3°36'59	22°29	13°25	20° 7	23°14	22°54	7°27	2° 8	21° 5	26°52	17°27	16°22	19° 0	23°47	F 16
S 17	6 18 34	4°38'11	4♐19	13°42	21°13	23°55	23° 2	7°23	2° 5	21° 5	26°54	17°19	16°19	19° 7	23°48	S 17
S 18	6 22 31	5°39'23	16° 8	14° 5	22°18	24°36	23° 9	7°19	2° 3	21° 6	26°56	17° 8	16°15	19°13	23°49	S 18
M19	6 26 27	6°40'35	28° 0	14°36	23°24	25°17	23°17	7°15	2° 0	21° 7	26°57	16°55	16°12	19°20	23°51	M19
T 20	6 30 24	7°41'47	9♑55	15°13	24°28	25°58	23°24	7°11	1°57	21° 8	26°59	16°40	16° 9	19°27	23°52	T 20
W21	6 34 21	8°42'59	21°55	15°55	25°33	26°39	23°31	7° 7	1°55	21° 9	27° 1	16°25	16° 6	19°33	23°54	W21
T 22	6 38 17	9°44'11	4♒ 1	16°42	26°37	27°19	23°38	7° 3	1°52	21°10	27° 3	16°11	16° 3	19°40	23°55	T 22
F 23	6 42 14	10°45'22	16°14	17°33	27°41	28° 0	23°45	6°59	1°50	21°11	27° 5	15°59	16° 0	19°47	23°57	F 23
S 24	6 46 10	11°46'33	28°35	18°29	28°45	28°41	23°52	6°56	1°47	21°12	27° 7	15°50	15°56	19°54	23°58	S 24
S 25	6 50 7	12°47'44	11♓ 8	19°28	29°49	29°22	23°59	6°52	1°45	21°13	27° 9	15°44	15°53	20° 0	24° 0	S 25
M26	6 54 3	13°48'54	23°53	20°30	0♓52	0♐ 3	24° 5	6°49	1°42	21°14	27°10	15°41	15°50	20° 7	24° 2	M26
T 27	6 58 0	14°50'03	6♈56	21°35	1°54	0°44	24°11	6°45	1°40	21°15	27°12	15°40	15°47	20°14	24° 3	T 27
W28	7 1 56	15°51'12	20°19	22°42	2°57	1°25	24°18	6°42	1°37	21°16	27°14	15°40	15°44	20°20	24° 5	W28
T 29	7 5 53	16°52'20	4♉ 5	23°52	3°59	2° 7	24°24	6°39	1°35	21°18	27°16	15°40	15°40	20°27	24° 7	T 29
F 30	7 9 50	17°53'28	18°16	25° 3	5° 0	2°48	24°29	6°36	1°32	21°19	27°18	15°37	15°37	20°34	24° 9	F 30
S 31	7 13 46	18♑54'34	2♊51	26♐17	6♓ 1	3♐29	24♎35	6♊33	1♋30	21♓20	27♑20	15♎33	15♎34	20♐41	24♓11	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	22s59	9n10	0s34	22s29	0n58	21s40	2s15	15s19	0n31	6s59	1n13	20n 0	1s48	23n45	0n17	4s48	1s19	24s52	4s 1	7s19	6s45	18s27	0n33	3n23
F 2	23 4	12 57	1 49	22 6	1 18	21 22	2 13	15 31	0 31	7 3	1 13	20 0	1 48	23 45	0 17	4 48	1 19	24 52	4 1	7 19	6 44	18 27	0 33	3 23
S 3	23 9	16 1	2 58	21 43	1 37	21 3	2 12	15 44	0 30	7 6	1 13	19 59	1 48	23 45	0 17	4 48	1 19	24 51	4 1	7 17	6 43	18 27	0 33	3 22
S 4	23 13	18 2	3 57	21 21	1 55	20 44	2 10	15 56	0 29	7 9	1 13	19 58	1 48	23 45	0 17	4 48	1 19	24 51	4 1	7 14	6 42	18 27	0 33	3 22
M 5	23 17	18 46	4 38	20 59	2 12	20 25	2 8	16 9	0 29	7 12	1 14	19 58	1 48	23 45	0 17	4 48	1 19	24 51	4 2	7 11	6 40	18 27	0 33	3 22
T 6	23 20	18 7	5 0	20 39	2 26	20 5	2 6	16 21	0 28	7 16	1 14	19 57	1 48	23 45	0 17	4 47	1 19	24 50	4 2	7 7	6 39	18 28	0 33	3 22
W 7	23 23	16 13	5 1	20 20	2 39	19 44	2 3	16 33	0 28	7 19	1 14	19 57	1 47	23 45	0 17	4 47	1 18	24 50	4 2	7 3	6 38	18 28	0 33	3 21
T 8	23 25	13 17	4 41	20 4	2 49	19 23	2 1	16 45	0 27	7 22	1 14	19 56	1 47	23 46	0 17	4 47	1 18	24 50	4 2	7 0	6 37	18 28	0 33	3 21
F 9	23 27	9 39	4 4	19 50	2 56	19 2	1 59	16 57	0 27	7 25	1 14	19 56	1 47	23 46	0 17	4 47	1 18	24 49	4 2	6 57	6 36	18 28	0 33	3 21
S 10	23 28	5 37	3 14	19 39	3 1	18 40	1 56	17 8	0 26	7 28	1 15	19 55	1 47	23 46	0 17	4 46	1 18	24 49	4 2	6 56	6 34	18 28	0 33	3 20
S 11	23 29	1 26	2 16	19 32	3 4	18 18	1 53	17 20	0 26	7 31	1 15	19 54	1 47	23 46	0 17	4 46	1 18	24 49	4 2	6 55	6 33	18 28	0 33	3 20
M12	23 30	2s41	1 12	19 27	3 5	17 55	1 50	17 31	0 25	7 34	1 15	19 54	1 47	23 46	0 17	4 46	1 18	24 48	4 2	6 55	6 32	18 28	0 33	3 20
T 13	23 30	6 34	0 6	19 25	3 5	17 32	1 47	17 43	0 24	7 37	1 15	19 53	1 47	23 46	0 17	4 46	1 18	24 48	4 2	6 55	6 31	18 29	0 34	3 20
W14	23 29	10 6	0n58	19 26	3 2	17 9	1 44	17 54	0 24	7 40	1 15	19 53	1 46	23 46	0 17	4 45	1 18	24 48	4 2	6 55	6 29	18 29	0 34	3 19
T 15	23 28	13 9	1 59	19 30	2 58	16 45	1 41	18 5	0 23	7 43	1 15	19 52	1 46	23 46	0 17	4 45	1 18	24 48	4 2	6 54	6 28	18 29	0 34	3 19
F 16	23 27	15 38	2 54	19 36	2 53	16 21	1 37	18 16	0 23	7 45	1 16	19 52	1 46	23 46	0 17	4 45	1 18	24 47	4 2	6 52	6 27	18 29	0 34	3 19
S 17	23 25	17 27	3 40	19 44	2 48	15 56	1 33	18 26	0 22	7 48	1 16	19 51	1 46	23 46	0 17	4 44	1 18	24 47	4 2	6 49	6 26	18 29	0 34	3 19
S 18	23 23	18 30	4 18	19 53	2 41	15 31	1 30	18 37	0 22	7 51	1 16	19 51	1 46	23 46	0 17	4 44	1 18	24 47	4 2	6 45	6 25	18 29	0 35	3 18
M19	23 20	18 45	4 44	20 4	2 34	15 6	1 26	18 48	0 21	7 53	1 16	19 50	1 45	23 46	0 17	4 43	1 18	24 46	4 2	6 40	6 23	18 29	0 35	3 18
T 20	23 16	18 11	4 58	20 15	2 26	14 41	1 22	18 58	0 20	7 56	1 16	19 50	1 45	23 46	0 17	4 43	1 18	24 46	4 2	6 34	6 22	18 30	0 35	3 18
W21	23 13	16 48	4 58	20 28	2 18	14 15	1 18	19 8	0 20	7 58	1 17	19 49	1 45	23 46	0 17	4 43	1 18	24 46	4 2	6 28	6 21	18 30	0 36	3 18
T 22	23 8	14 40	4 45	20 41	2 9	13 49	1 13	19 18	0 19	8 1	1 17	19 49	1 45	23 46	0 17	4 42	1 18	24 45	4 2	6 23	6 20	18 30	0 36	3 17
F 23	23 4	11 53	4 20	20 55	2 0	13 23	1 9	19 28	0 18	8 3	1 17	19 49	1 45	23 46	0 17	4 42	1 18	24 45	4 2	6 18	6 18	18 30	0 36	3 17
S 24	22 58	8 32	3 41	21 9	1 52	12 56	1 4	19 38	0 18	8 5	1 17	19 48	1 44	23 46	0 17	4 41	1 18	24 45	4 2	6 15	6 17	18 30	0 37	3 17
S 25	22 53	4 46	2 52	21 22	1 43	12 30	0 59	19 47	0 17	8 8	1 17	19 48	1 44	23 46	0 17	4 41	1 18	24 44	4 2	6 12	6 16	18 30	0 37	3 17
M26	22 47	0 43	1 52	21 36	1 33	12 3	0 55	19 57	0 16	8 10	1 18	19 47	1 44	23 46	0 17	4 40	1 18	24 44	4 2	6 11	6 15	18 30	0 38	3 16
T 27	22 40	3n28	0 46	21 50	1 24	11 36	0 50	20 6	0 16	8 12	1 18	19 47	1 44	23 46	0 17	4 40	1 18	24 44	4 2	6 11	6 13	18 30	0 38	3 16
W28	22 33	7 35	0s25	22 3	1 15	11 8	0 44	20 15	0 15	8 14	1 18	19 47	1 44	23 47	0 17	4 39	1 18	24 43	4 2	6 11	6 12	18 30	0 39	3 16
T 29	22 26	11 25	1 36	22 15	1 6	10 41	0 39	20 24	0 15	8 16	1 18	19 46	1 43	23 47	0 17	4 39	1 18	24 43	4 2	6 11	6 11	18 30	0 39	3 16
F 30	22 18	14 42	2 43	22 27	0 57	10 13	0 34	20 33	0 14	8 18	1 18	19 46	1 43	23 47	0 17	4 38	1 18	24 43	4 2	6 10	6 10	18 31	0 40	3 16
S 31	22s10	17n 9	3s42	22s38	0n48	9s45	0s28	20s41	0n13	8s20	1n19	19n46	1s43	23n47	0n17	4s38	1s18	24s42	4s 2	6s 8	6s 9	18s31	0n40	3n15

Julian Day Number = 2280224.5, Delta T = 222.39 sec
Ecliptic obliquity = 23°29'52, Nutation = 0°00'04, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 18°11'42, Lahiri = 17°18'42 Julian Calendar 1 Dec. 1530 == Greg. Calendar 11 Dec. 1530