



Astrodienst Ephemeris Tables for the year 1793

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 1793

geocentric

JANUARY 1793

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 44 21	11°38' 838	20°46' 46	12°R25	17°11' 11	12°11' 4	24°11' 6	25°11' 20	23°R13	11°44	21°57	17°R 6	18°11' 36	0°49	28°R35	T 1
W 2	6 48 17	12° 9'48	21°36	11°38' 4	18°24	12°51	24°16	25°21	23°12	1°45	21°59	17°11' 3	18°33	0°56	28°31	W 2
T 3	6 52 14	13°10'57	14°31	9°43	19°37	13°38	24°27	25°21	23°10	1°46	22° 0	17°D 1	18°29	1° 2	28°26	T 3
F 4	6 56 10	14°12'06	26°36	8°26	20°50	14°26	24°38	25°22	23° 8	1°47	22° 1	17° 2	18°26	1° 9	28°22	F 4
S 5	7 0 7	15°13'16	8°55	7°15	22° 3	15°13	24°49	25°23	23° 6	1°48	22° 3	17° 2	18°23	1°16	28°18	S 5
S 6	7 4 3	16°14'25	21°35	6°10	23°16	16° 0	24°59	25°24	23° 4	1°49	22° 4	17°R 2	18°20	1°22	28°14	S 6
M 7	7 8 0	17°15'35	4°11	5°14	24°29	16°47	25°10	25°25	23° 2	1°50	22° 6	17° 1	18°17	1°29	28° 9	M 7
T 8	7 11 56	18°16'44	18°11	4°27	25°42	17°35	25°20	25°27	23° 0	1°51	22° 7	16°57	18°13	1°36	28° 5	T 8
W 9	7 15 53	19°17'54	2°14	3°49	26°54	18°22	25°30	25°28	22°58	1°52	22° 9	16°51	18°10	1°42	28° 1	W 9
T 10	7 19 50	20°19'03	16°46	3°22	28° 7	19° 9	25°40	25°29	22°56	1°52	22°10	16°43	18° 7	1°49	27°56	T 10
F 11	7 23 46	21°20'12	1°42	3° 4	29°20	19°57	25°50	25°31	22°54	1°53	22°12	16°34	18° 4	1°56	27°52	F 11
S 12	7 27 43	22°21'21	16°55	2°D56	0°32	20°44	26° 0	25°33	22°52	1°54	22°13	16°25	18° 1	2° 3	27°47	S 12
S 13	7 31 39	23°22'30	2°14	2°56	1°45	21°31	26°10	25°34	22°50	1°55	22°15	16°18	17°58	2° 9	27°43	S 13
M14	7 35 36	24°23'38	17°26	3° 4	2°57	22°18	26°20	25°36	22°48	1°55	22°16	16°12	17°54	2°16	27°39	M14
T 15	7 39 32	25°24'45	2°24	3°20	4° 9	23° 6	26°30	25°38	22°46	1°56	22°18	16° 9	17°51	2°23	27°34	T 15
W16	7 43 29	26°25'51	16°59	3°43	5°21	23°53	26°39	25°40	22°43	1°56	22°20	16°D 8	17°48	2°29	27°30	W16
T 17	7 47 25	27°26'56	1°9	4°12	6°33	24°40	26°49	25°43	22°41	1°57	22°21	16° 9	17°45	2°36	27°25	T 17
F 18	7 51 22	28°28'01	14°51	4°46	7°46	25°28	26°58	25°45	22°39	1°57	22°23	16°10	17°42	2°43	27°21	F 18
S 19	7 55 19	29°29'04	28° 8	5°26	8°57	26°15	27° 7	25°48	22°36	1°58	22°24	16°R11	17°39	2°49	27°16	S 19
S 20	7 59 15	0°30'06	11°8	6°10	10° 9	27° 2	27°16	25°50	22°34	1°58	22°26	16°10	17°35	2°56	27°12	S 20
M21	8 3 12	1°31'08	23°40	6°59	11°21	27°49	27°25	25°53	22°32	1°59	22°28	16° 8	17°32	3° 3	27° 7	M21
T 22	8 7 8	2°32'08	6°11	7°51	12°33	28°37	27°34	25°55	22°29	1°59	22°29	16° 3	17°29	3° 9	27° 3	T 22
W23	8 11 5	3°33'07	18°13	8°47	13°44	29°24	27°43	25°58	22°27	1°59	22°31	15°57	17°26	3°16	26°59	W23
T 24	8 15 1	4°34'05	0°15	9°46	14°56	0°11	27°52	26° 1	22°24	2° 0	22°33	15°49	17°23	3°23	26°54	T 24
F 25	8 18 58	5°35'02	12°11	10°48	16° 7	0°58	28° 0	26° 4	22°22	2° 0	22°34	15°41	17°19	3°29	26°50	F 25
S 26	8 22 54	6°35'58	24° 4	11°52	17°18	1°46	28° 9	26° 7	22°19	2° 0	22°36	15°33	17°16	3°36	26°45	S 26
S 27	8 26 51	7°36'53	5°54	12°59	18°29	2°33	28°17	26°11	22°17	2° 1	22°38	15°26	17°13	3°43	26°41	S 27
M28	8 30 48	8°37'47	17°44	14° 8	19°40	3°20	28°25	26°14	22°14	2° 1	22°39	15°21	17°10	3°49	26°37	M28
T 29	8 34 44	9°38'40	29°35	15°19	20°51	4° 7	28°33	26°18	22°12	2° 1	22°41	15°18	17° 7	3°56	26°32	T 29
W30	8 38 41	10°39'32	11°30	16°32	22° 2	4°54	28°41	26°21	22° 9	2° 1	22°43	15°D17	17° 4	4° 3	26°28	W30
T 31	8 42 37	11°40'22	23°31	17°34	23°13	5°42	28°48	26°25	22°11	2° 1	22°44	15°17	17°11	4°10	26°24	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	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	
T 1	23s 0	12n27	2s15	20s19	2n35	17s25	1s48	18s18	1s 9	17s55	0n56	7n26	2s33	14n30	0n45	T 1
W 2	22 54	9 22	1 16	20 12	2 48	17 2	1 47	18 5	1 9	17 58	0 56	7 27	2 32	14 30	0 45	W 2
T 3	22 49	5 54	0 13	20 7	3 0	16 38	1 46	17 51	1 9	18 0	0 56	7 27	2 32	14 31	0 45	T 3
F 4	22 42	2 8	0n51	20 3	3 9	16 13	1 45	17 37	1 8	18 3	0 56	7 28	2 32	14 32	0 45	F 4
S 5	22 36	1s47	1 54	20 1	3 15	15 49	1 44	17 22	1 8	18 5	0 56	7 29	2 31	14 32	0 45	S 5
S 6	22 28	5 44	2 54	20 1	3 19	15 23	1 43	17 8	1 8	18 8	0 56	7 29	2 31	14 33	0 45	S 6
M 7	22 21	9 32	3 46	20 1	3 20	14 58	1 41	16 53	1 7	18 10	0 56	7 30	2 31	14 34	0 45	M 7
T 8	22 13	12 58	4 28	20 4	3 20	14 32	1 40	16 39	1 7	18 13	0 56	7 31	2 31	14 34	0 45	T 8
W 9	22 4	15 48	4 56	20 7	3 17	14 5	1 38	16 24	1 7	18 15	0 56	7 31	2 30	14 35	0 45	W 9
T 10	21 55	17 44	5 6	20 12	3 13	13 39	1 36	16 9	1 6	18 17	0 56	7 32	2 30	14 36	0 45	T 10
F 11	21 46	18 32	4 55	20 18	3 8	13 12	1 35	15 53	1 6	18 20	0 56	7 33	2 30	14 36	0 45	F 11
S 12	21 36	18 2	4 24	20 25	3 1	12 44	1 33	15 38	1 5	18 22	0 56	7 34	2 29	14 37	0 45	S 12
S 13	21 26	16 13	3 33	20 32	2 54	12 17	1 31	15 22	1 5	18 24	0 56	7 35	2 29	14 38	0 45	S 13
M14	21 16	13 16	2 28	20 41	2 45	11 49	1 29	15 7	1 5	18 26	0 56	7 36	2 29	14 39	0 45	M14
T 15	21 5	9 29	1 13	20 49	2 36	11 20	1 26	14 51	1 4	18 28	0 57	7 37	2 29	14 39	0 45	T 15
W16	20 53	5 13	0s 5	20 58	2 27	10 52	1 24	14 35	1 4	18 31	0 57	7 38	2 28	14 40	0 45	W16
T 17	20 42	0 46	1 20	21 7	2 17	10 23	1 22	14 18	1 3	18 33	0 57	7 39	2 28	14 41	0 45	T 17
F 18	20 29	3n34	2 29	21 16	2 7	9 54	1 20	14 2	1 3	18 35	0 57	7 40	2 28	14 42	0 45	F 18
S 19	20 17	7 36	3 27	21 24	1 57	9 25	1 17	13 46	1 3	18 37	0 57	7 41	2 27	14 42	0 45	S 19
S 20	20 4	11 9	4 13	21 33	1 47	8 55	1 14	13 29	1 2	18 39	0 57	7 42	2 27	14 43	0 45	S 20
M21	19 51	14 6	4 46	21 40	1 37	8 25	1 12	13 12	1 2	18 41	0 57	7 44	2 27	14 44	0 45	M21
T 22	19 37	16 20	5 4	21 48	1 26	7 55	1 9	12 56	1 1	18 43	0 57	7 45	2 27	14 45	0 45	T 22
W23	19 23	17 49	5 9	21 54	1 16	7 25	1 6	12 39	1 1	18 45	0 57	7 46	2 26	14 46	0 45	W23
T 24	19 8	18 28	4 59	22 0	1 6	6 55	1 3	12 22	1 0	18 46	0 57	7 47	2 26	14 47	0 45	T 24
F 25	18 54	18 18	4 37	22 5	0 56	6 24	1 0	12 4	1 0	18 48	0 57	7 49	2 26	14 47	0 46	F 25
S 26	18 39	17 20	4 3	22 10	0 46	5 54	0 57	11 47	0 59	18 50	0 57	7 50	2 25	14 48	0 46	S 26
S 27	18 23	15 37	3 18	22 13	0 37	5 23	0 54	11 30	0 59	18 52	0 57	7 52	2 25	14 49	0 46	S 27
M28	18 7	13 14	2 25	22 16	0 27	4 52	0 51	11 12	0 58	18 54	0 58	7 53	2 25	14 50	0 46	M28
T 29	17 51	10 18	1 25	22 17	0 18	4 21	0 47	10 55	0 58	18 55	0 58	7 55	2 25	14 51	0 46	T 29
W30	17 35	6 56	0 21	22 17	0 9	3 50	0 44	10 37	0 57	18 57	0 58	7 56	2 24	14 52	0 46	W30
T 31	17s18	3n16	0n45	22s17	0n 0	3s19	0s40	10s19	0s57	18s58	0n58	7n58	2s24	14n52	0n46	T 31

Julian Day Number = 2375940.5, Delta T = 21.01 sec

Ecliptic obliquity = 23°27'49", Nutation = - 0°00'03", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 21°51'01", Lahiri = 20°58'01"Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793

geocentric

FEBRUARY 1793

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	8 46 34	12 ⁴⁴ 11'12	5 ⁴¹ 41	19 ³ 2	24 ⁴ 23	6 ⁴ 29	28 ¹¹ 56	26 ¹ 28	22 ² R 4	2 ² R 1	22 ⁴ 46	15 ¹¹ 18	16 ¹¹ 57	4 ¹¹ 16	26 ² R20	F 1
S 2	8 50 30	13 ⁴² 01	18 ⁰ 4	20 ¹⁹	25 ³⁴	7 ¹⁶	29 ⁰ 4	26 ³²	22 ² 2	2 ¹¹ 1	22 ⁴ 48	15 ²⁰	16 ⁵⁴	4 ²³	26 ² 15	S 2
S 3	8 54 27	14 ⁴² 49	0 ¹¹ 44	21 ³⁸	26 ⁴⁴	8 ⁰ 3	29 ¹¹	26 ³⁶	21 ⁵⁹	2 ⁰ 1	22 ⁵⁰	15 ²²	16 ⁵¹	4 ³⁰	26 ¹¹	S 3
M 4	8 58 23	15 ⁴³ 36	13 ⁴⁵	22 ⁵⁸	27 ⁵⁴	8 ⁵⁰	29 ¹⁸	26 ⁴⁰	21 ⁵⁶	2 ⁰ 1	22 ⁵¹	15 ²²	16 ⁴⁸	4 ³⁶	26 ⁰ 7	M 4
T 5	9 2 20	16 ⁴⁴ 22	27 ⁰ 9	24 ²⁰	29 ⁰ 4	9 ³⁷	29 ²⁵	26 ⁴⁴	21 ⁵⁴	2 ⁰ 1	22 ⁵³	15 ²²	16 ⁴⁵	4 ⁴³	26 ⁰ 3	T 5
W 6	9 6 17	17 ⁴⁵ 07	10 ⁴ 59	25 ⁴²	0 ¹ 14	10 ²⁴	29 ³²	26 ⁴⁸	21 ⁵¹	2 ⁰ 1	22 ⁵⁵	15 ²⁰	16 ⁴¹	4 ⁵⁰	25 ⁵⁹	W 6
T 7	9 10 13	18 ⁴⁵ 51	25 ¹⁷	27 ⁰ 6	1 ²⁴	11 ¹¹	29 ³⁹	26 ⁵³	21 ⁴⁸	2 ⁰ 0	22 ⁵⁷	15 ¹⁷	16 ³⁸	4 ⁵⁶	25 ⁵⁵	T 7
F 8	9 14 10	19 ⁴⁶ 35	9 ³ 58	28 ³¹	2 ³³	11 ⁵⁸	29 ⁴⁵	26 ⁵⁷	21 ⁴⁶	2 ⁰ 0	22 ⁵⁸	15 ¹⁴	16 ³⁵	5 ⁰ 3	25 ⁵¹	F 8
S 9	9 18 6	20 ⁴⁷ 16	24 ⁵⁹	29 ⁵⁷	3 ⁴³	12 ⁴⁵	29 ⁵²	27 ⁰ 2	21 ⁴³	2 ⁰ 0	23 ⁰ 0	15 ¹⁰	16 ³²	5 ¹⁰	25 ⁴⁷	S 9
S 10	9 22 3	21 ⁴⁷ 57	10 ⁴ 10	1 ⁴ 24	4 ⁵²	13 ³²	29 ⁵⁸	27 ⁰ 6	21 ⁴¹	2 ⁰ 0	23 ⁰ 2	15 ⁰ 7	16 ²⁹	5 ¹⁶	25 ⁴³	S 10
M 11	9 25 59	22 ⁴⁸ 36	25 ²²	2 ⁵²	6 ⁰ 1	14 ¹⁹	0 ⁴ 4	27 ¹¹	21 ³⁸	1 ⁵⁹	23 ⁰ 3	15 ⁰ 5	16 ²⁵	5 ²³	25 ⁴⁰	M 11
T 12	9 29 56	23 ⁴⁹ 14	10 ⁴ 25	4 ²¹	7 ¹⁰	15 ⁰ 6	0 ¹⁰	27 ¹⁵	21 ³⁵	1 ⁵⁹	23 ⁰ 5	15 ⁰ D 4	16 ²²	5 ³⁰	25 ³⁶	T 12
W 13	9 33 52	24 ⁴⁹ 50	25 ¹¹	5 ⁵⁰	8 ¹⁹	15 ⁵³	0 ¹⁶	27 ²⁰	21 ³³	1 ⁵⁹	23 ⁰ 7	15 ⁰ 4	16 ¹⁹	5 ³⁶	25 ³²	W 13
T 14	9 37 49	25 ⁵⁰ 24	9 ⁴ 33	7 ²¹	9 ²⁸	16 ⁴⁰	0 ²²	27 ²⁵	21 ³⁰	1 ⁵⁸	23 ⁰ 9	15 ⁰ 5	16 ¹⁶	5 ⁴³	25 ²⁹	T 14
F 15	9 41 46	26 ⁵⁰ 56	23 ²⁸	8 ⁵³	10 ³⁶	17 ²⁶	0 ²⁷	27 ³⁰	21 ²⁷	1 ⁵⁸	23 ¹⁰	15 ⁰ 7	16 ¹³	5 ⁵⁰	25 ²⁵	F 15
S 16	9 45 42	27 ⁵¹ 27	6 ⁴ 56	10 ²⁶	11 ⁴⁴	18 ¹³	0 ³³	27 ³⁵	21 ²⁵	1 ⁵⁷	23 ¹²	15 ⁰ 8	16 ¹⁰	5 ⁵⁶	25 ²²	S 16
S 17	9 49 39	28 ⁵¹ 56	19 ⁵⁹	11 ⁵⁹	12 ⁵²	19 ⁰	0 ³⁸	27 ⁴⁰	21 ²²	1 ⁵⁷	23 ¹⁴	15 ⁰ 9	16 ⁰ 6	6 ⁰ 3	25 ¹⁸	S 17
M 18	9 53 35	29 ⁵² 23	2 ¹¹ 39	13 ³⁴	14 ⁰	19 ⁴⁷	0 ⁴³	27 ⁴⁵	21 ²⁰	1 ⁵⁶	23 ¹⁶	15 ⁰ R 9	16 ⁰ 3	6 ¹⁰	25 ¹⁵	M 18
T 19	9 57 32	0 ⁴ 52'48	15 ⁰ 1	15 ⁰ 9	15 ⁰ 8	20 ³⁴	0 ⁴⁸	27 ⁵¹	21 ¹⁷	1 ⁵⁶	23 ¹⁷	15 ⁰ 8	16 ⁰ 0	6 ¹⁶	25 ¹²	T 19
W 20	10 1 28	1 ⁵³ 11	27 ⁰ 8	16 ⁴⁶	16 ¹⁵	21 ²⁰	0 ⁵³	27 ⁵⁶	21 ¹⁴	1 ⁵⁵	23 ¹⁹	15 ⁰ 7	15 ⁵⁷	6 ²³	25 ⁰ 9	W 20
T 21	10 5 25	2 ⁵³ 33	9 ² 6	18 ²³	17 ²³	22 ⁰ 7	0 ⁵⁷	28 ⁰ 1	21 ¹²	1 ⁵⁵	23 ²¹	15 ⁰ 6	15 ⁵⁴	6 ³⁰	25 ⁰ 5	T 21
F 22	10 9 21	3 ⁵³ 52	20 ⁵⁸	20 ⁰ 2	18 ³⁰	22 ⁵⁴	1 ⁰ 2	28 ⁰ 7	21 ⁰ 9	1 ⁵⁴	23 ²³	15 ⁰ 4	15 ⁵¹	6 ³⁶	25 ⁰ 2	F 22
S 23	10 13 18	4 ⁵⁴ 09	2 ¹ 47	21 ⁴¹	19 ³⁶	23 ⁴⁰	1 ⁰ 6	28 ¹²	21 ⁰ 7	1 ⁵³	23 ²⁴	15 ⁰ 2	15 ⁴⁷	6 ⁴³	25 ⁰ 0	S 23
S 24	10 17 15	5 ⁵⁴ 25	14 ³⁷	23 ²²	20 ⁴³	24 ²⁷	1 ¹⁰	28 ¹⁸	21 ⁰ 4	1 ⁵³	23 ²⁶	15 ⁰ 1	15 ⁴⁴	6 ⁵⁰	24 ⁵⁷	S 24
M 25	10 21 11	6 ⁵⁴ 39	26 ²⁹	25 ⁰ 3	21 ⁴⁹	25 ¹³	1 ¹⁴	28 ²⁴	21 ⁰ 2	1 ⁵²	23 ²⁸	15 ⁰ 0	15 ⁴¹	6 ⁵⁶	24 ⁵⁴	M 25
T 26	10 25 8	7 ⁵⁴ 50	8 ¹¹ 27	26 ⁴⁶	22 ⁵⁵	26 ⁰ 0	1 ¹⁷	28 ³⁰	20 ⁵⁹	1 ⁵¹	23 ²⁹	15 ⁰ 0	15 ³⁸	7 ⁰ 3	24 ⁵¹	T 26
W 27	10 29 4	8 ⁵⁵ 00	20 ³¹	28 ²⁹	24 ⁰ 1	26 ⁴⁶	1 ²¹	28 ³⁵	20 ⁵⁷	1 ⁵⁰	23 ³¹	15 ⁰ D 0	15 ³⁵	7 ¹⁰	24 ⁴⁸	W 27
T 28	10 33 1	9 ⁴ 55'09	2 ¹ 44	0 ⁴ 14	25 ¹ 7	27 ⁴ 33	1 ⁴ 24	28 ⁴ 41	20 ⁵ 44	1 ¹¹ 49	23 ³³	15 ⁰ 0	15 ³¹	7 ¹¹ 16	24 ⁴⁶	T 28

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑	♒	♓	♈			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
F 1	17s 1	0s35	1n50	22s15	0s 8	2s48	0s37	10s 1	0s56	19s 0	0n58	7n59	2s24	14n53	0n46	10s31	1n47	23s17	9s55	5n48	5n 9	15n49	13n18	7s44
S 2	16 44	4 28	2 50	22 12	0 17	2 16	0 33	9 43	0 56	19 2	0 58	8 1	2 24	14 54	0 46	10 31	1 47	23 17	9 55	5 47	5 11	15 48	13 19	7 44
S 3	16 26	8 15	3 44	22 8	0 25	1 45	0 29	9 25	0 55	19 3	0 58	8 3	2 23	14 55	0 46	10 31	1 47	23 16	9 55	5 47	5 12	15 47	13 20	7 44
M 4	16 8	11 43	4 28	22 3	0 33	1 14	0 26	9 7	0 55	19 4	0 58	8 4	2 23	14 56	0 46	10 31	1 47	23 16	9 55	5 46	5 13	15 46	13 21	7 43
T 5	15 50	14 42	4 59	21 56	0 40	0 42	0 22	8 49	0 54	19 6	0 58	8 6	2 23	14 57	0 46	10 31	1 47	23 15	9 55	5 46	5 14	15 45	13 22	7 43
W 6	15 32	16 57	5 13	21 48	0 48	0 11	0 18	8 30	0 54	19 7	0 58	8 8	2 23	14 57	0 46	10 31	1 47	23 14	9 55	5 47	5 16	15 44	13 23	7 43
T 7	15 13	18 14	5 9	21 39	0 55	0n21	0 14	8 12	0 53	19 9	0 58	8 9	2 22	14 58	0 46	10 31	1 47	23 14	9 55	5 48	5 17	15 43	13 24	7 43
F 8	14 54	18 21	4 46	21 29	1 1	0 52	0 10	7 54	0 53	19 10	0 59	8 11	2 22	14 59	0 46	10 30	1 47	23 13	9 55	5 50	5 18	15 42	13 25	7 42
S 9	14 35	17 11	4 2	21 17	1 8	1 23	0 6	7 35	0 52	19 11	0 59	8 13	2 22	15 0	0 46	10 30	1 47	23 13	9 56	5 51	5 19	15 41	13 26	7 42
S 10	14 15	14 49	3 1	21 4	1 14	1 55	0 1	7 17	0 52	19 12	0 59	8 15	2 22	15 1	0 46	10 30	1 47	23 12	9 56	5 52	5 21	15 41	13 27	7 42
M 11	13 56	11 24	1 47	20 50	1 20	2 26	0n 3	6 58	0 51	19 14	0 59	8 17	2 21	15 2	0 46	10 30	1 47	23 12	9 56	5 53	5 22	15 40	13 28	7 41
T 12	13 36	7 16	0 26	20 35	1 26	2 57	0 7	6 39	0 51	19 15	0 59	8 19	2 21	15 3	0 46	10 30	1 47	23 11	9 56	5 53	5 23	15 39	13 29	7 41
W 13	13 16	2 46	0s56	20 18	1 31	3 29	0 11	6 21	0 50	19 16	0 59	8 21	2 21	15 3	0 46	10 30	1 47	23 11	9 56	5 53	5 24	15 38	13 30	7 40
T 14	12 55	1n47	2 11	20 0	1 36	4 0	0 16	6 2	0 50	19 17	0 59	8 23	2 21	15 4	0 46	10 29	1 47	23 10	9 56	5 53	5 25	15 37	13 31	7 40
F 15	12 35	6 5	3 17	19 41	1 41	4 31	0 20	5 43	0 49	19 18	0 59	8 25	2 20	15 5	0 46	10 29	1 47	23 10	9 56	5 52	5 27	15 36	13 32	7 40
S 16	12 14	9 55	4 9	19 20	1 45	5 2	0 25	5 24	0 49	19 19	0 59	8 27	2 20	15 6	0 46	10 29	1 48	23 9	9 56	5 52	5 28	15 35	13 33	7 39
S 17	11 53	13 9	4 47	18 58	1 49	5 33	0 30	5 6	0 48	19 20	1 0	8 29	2 20	15 7	0 46	10 29	1 48	23 8	9 56	5 51	5 29	15 34	13 35	7 39
M 18	11 32	15 39	5 9	18 34	1 53	6 3	0 34	4 47	0 47	19 21	1 0	8 31	2 20	15 8	0 46	10 29	1 48	23 8	9 56	5 51	5 30	15 33	13 36	7 38
T 19	11 10	17 23	5 17	18 9	1 56	6 34	0 39	4 28	0 47	19 22	1 0	8 33	2 19	15 9	0 46	10 28	1 48	23 7	9 56	5 52	5 32	15 32	13 37	7 38
W 20	10 49	18 16	5 10	17 43	1 59	7 4	0 44	4 9	0 46	19 23	1 0	8 35	2 19	15 9	0 46	10 28	1 48	23 7	9 56	5 52	5 33	15 31	13 38	7 37
T 21	10 27	18 20	4 49	17 15	2 2	7 34	0 48	3 50	0 46	19 24	1 0	8 37	2 19	15 10	0 46	10 28	1 48	23 6	9 56	5 53	5 34	15 30	13 39	7 37
F 22	10 5	17 36	4 17	16 47	2 4	8 5	0 53	3 31	0 45	19 24	1 0	8 39	2 19	15 11	0 46	10 28	1 48	23 6	9 56	5 53	5 35	15 29	13 40	7 36
S 23	9 43	16 6	3 33	16 16	2 6	8 34	0 58	3 12	0 45	19 25	1 0	8 41	2 19	15 12	0 46	10 27	1 48	23 5	9 57	5 54	5 37	15 28	13 41	7 36
S 24	9 21	13 54	2 41	15 45	2 7	9 4	1 3	2 53	0 44	19 26	1 0	8 44	2 18	15 13	0 46	10 27	1 48	23 5	9 57	5 55	5 38	15 27	13 42	7 35
M 25	8 59	11 7	1 41	15 12	2 8	9 34	1 8	2 34	0 43	19 26	1 0	8 46	2 18	15 13	0 46	10 27	1 48	23 4	9 57	5 55	5 39	15 26	13 43	7 35
T 26	8 37	7 51	0 36	14 37	2 9	10 3	1 13	2 15	0 43	19 27	1 1	8 48	2 18	15 14	0 46	10 26	1 48	23 4	9 57	5 55	5 40	15 25	13 44	7 34
W 27	8 14	4 14	0n31	14 2	2 9	10 32	1 18	1 56	0 42	19 28	1 1	8 50	2 18	15 15	0 46	10 26	1 48	23 4	9 57	5 55	5 41	15 24	13 45	7 34
T 28	7s51	0n24	1n37	13s24	2s 9	11n 1	1n23	1s37	0s42	19s28	1n 1	8n52	2s18	15n16	0n46	10s26	1n48	23s 3	9s57	5n55	5n43	15n23	13n46	7s33

ASTRODIENST EPHEMERIS for the year 1793
geocentric

APRIL 1793

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	12 39 10	11°42'58	4♂ 2	29°54	26♂56	21°57	1°R34	2♂17	19°R52	1°R10	24♂21	14°R45	13♂50	10♂50	24♂14	M 1
T 2	12 43 7	12°42'01	17°38	1♂16	27°47	22°42	1♂32	2°24	19♂51	1♂ 9	24°22	14♂42	13°47	10°57	24°15	T 2
W 3	12 47 3	13°41'02	1♂27	2°33	28°37	23°27	1°29	2°32	19°49	1° 7	24°23	14°40	13°43	11° 3	24°15	W 3
T 4	12 51 0	14°40'02	15°26	3°45	29°27	24°12	1°26	2°39	19°48	1° 5	24°25	14°D40	13°40	11°10	24°16	T 4
F 5	12 54 57	15°39'00	29°36	4°50	0♂15	24°57	1°22	2°47	19°47	1° 4	24°26	14°40	13°37	11°17	24°17	F 5
S 6	12 58 53	16°37'56	13♂54	5°50	1° 3	25°42	1°19	2°54	19°46	1° 2	24°27	14°42	13°34	11°23	24°18	S 6
S 7	13 2 50	17°36'51	28°17	6°44	1°50	26°27	1°15	3° 2	19°45	1° 1	24°28	14°43	13°31	11°30	24°19	S 7
M 8	13 6 46	18°35'43	12♂44	7°31	2°37	27°11	1°12	3° 9	19°44	0°59	24°29	14°R44	13°28	11°37	24°21	M 8
T 9	13 10 43	19°34'34	27° 9	8°12	3°22	27°56	1° 8	3°17	19°43	0°58	24°30	14°43	13°24	11°43	24°22	T 9
W10	13 14 39	20°33'23	11°27	8°47	4° 6	28°41	1° 3	3°24	19°42	0°56	24°31	14°41	13°21	11°50	24°23	W10
T 11	13 18 36	21°32'10	25°34	9°16	4°50	29°25	0°59	3°32	19°41	0°54	24°33	14°37	13°18	11°57	24°25	T 11
F 12	13 22 32	22°30'55	9♂24	9°38	5°32	0♂10	0°55	3°39	19°40	0°53	24°34	14°31	13°15	12° 3	24°27	F 12
S 13	13 26 29	23°29'38	22°55	9°53	6°14	0°54	0°50	3°47	19°40	0°51	24°35	14°25	13°12	12°10	24°28	S 13
S 14	13 30 26	24°28'18	6♂ 4	10° 3	6°54	1°39	0°45	3°55	19°39	0°50	24°36	14°18	13° 8	12°17	24°30	S 14
M15	13 34 22	25°26'57	18°51	10°R 6	7°33	2°23	0°40	4° 2	19°38	0°48	24°37	14°13	13° 5	12°23	24°32	M15
T 16	13 38 19	26°25'34	1♂19	10° 3	8°11	3° 8	0°35	4°10	19°38	0°46	24°38	14° 8	13° 2	12°30	24°34	T 16
W17	13 42 15	27°24'08	13°31	9°55	8°47	3°52	0°30	4°18	19°37	0°45	24°39	14° 5	12°59	12°37	24°36	W17
T 18	13 46 12	28°22'40	25°30	9°41	9°23	4°36	0°25	4°25	19°37	0°43	24°40	14°D 4	12°56	12°43	24°39	T 18
F 19	13 50 8	29°21'10	7♂21	9°22	9°57	5°20	0°19	4°33	19°36	0°41	24°40	14° 4	12°53	12°50	24°41	F 19
S 20	13 54 5	0♂19'38	19°10	8°58	10°29	6° 5	0°14	4°41	19°36	0°40	24°41	14° 5	12°49	12°57	24°43	S 20
S 21	13 58 1	1°18'04	1♂ 2	8°30	11° 0	6°49	0° 8	4°48	19°36	0°38	24°42	14° 7	12°46	13° 3	24°46	S 21
M22	14 1 58	2°16'27	13° 2	7°59	11°30	7°33	0° 2	4°56	19°35	0°36	24°43	14°R 7	12°43	13°10	24°49	M22
T 23	14 5 55	3°14'49	25°13	7°24	11°58	8°17	29♂56	5° 4	19°35	0°35	24°44	14° 7	12°40	13°17	24°51	T 23
W24	14 9 51	4°13'08	7♂40	6°48	12°24	9° 1	29°50	5°11	19°35	0°33	24°45	14° 4	12°37	13°23	24°54	W24
T 25	14 13 48	5°11'25	20°25	6° 9	12°49	9°44	29°44	5°19	19°35	0°32	24°45	13°59	12°33	13°30	24°57	T 25
F 26	14 17 44	6° 9'41	3♂27	5°30	13°12	10°28	29°37	5°27	19°D35	0°30	24°46	13°52	12°30	13°37	25° 0	F 26
S 27	14 21 41	7° 7'55	16°48	4°51	13°33	11°12	29°31	5°34	19°35	0°28	24°47	13°44	12°27	13°43	25° 3	S 27
S 28	14 25 37	8° 6'07	0♂24	4°12	13°53	11°56	29°24	5°42	19°35	0°27	24°48	13°35	12°24	13°50	25° 6	S 28
M29	14 29 34	9° 4'18	14°13	3°34	14°10	12°39	29°18	5°50	19°35	0°25	24°48	13°26	12°21	13°57	25° 9	M29
T 30	14 33 30	10♂ 2'27	28♂12	2♂58	14♂26	13♂23	29♂11	5♂57	19♂35	0♂23	24♂49	13♂19	12♂18	14♂ 3	25♂13	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	4n38	15s56	5n 8	13n20	2n 1	23n23	4n 0	8n14	0s21	19s27	1n 4	10n12	2s13	15n35	0n45	10s11	1n49	22s52	10s 3	6n 1	6n22	14n50	14n12	7s12	
T 2	5 1	17 41	5 13	13 58	2 11	23 39	4 4	8 31	0 21	19 26	1 4	10 15	2 13	15 35	0 45	10 10	1 49	22 52	10 3	6 2	6 23	14 49	14 13	7 11	
W 3	5 24	18 27	5 0	14 34	2 20	23 54	4 8	8 48	0 20	19 26	1 4	10 17	2 13	15 36	0 45	10 10	1 49	22 52	10 3	6 2	6 24	14 48	14 13	7 10	
T 4	5 47	18 6	4 30	15 7	2 29	24 9	4 12	9 6	0 20	19 25	1 4	10 20	2 13	15 36	0 45	10 9	1 49	22 51	10 4	6 3	6 26	14 47	14 14	7 9	
F 5	6 10	16 38	3 42	15 36	2 37	24 24	4 16	9 23	0 19	19 24	1 4	10 22	2 13	15 36	0 45	10 9	1 50	22 51	10 4	6 2	6 27	14 46	14 15	7 9	
S 6	6 33	14 6	2 41	16 3	2 44	24 38	4 20	9 40	0 18	19 24	1 4	10 25	2 12	15 37	0 45	10 8	1 50	22 51	10 4	6 2	6 28	14 44	14 15	7 8	
S 7	6 55	10 41	1 29	16 27	2 50	24 51	4 24	9 56	0 18	19 23	1 4	10 28	2 12	15 37	0 45	10 8	1 50	22 51	10 4	6 1	6 29	14 43	14 16	7 7	
M 8	7 18	6 37	0 11	16 47	2 55	25 4	4 27	10 13	0 17	19 22	1 5	10 30	2 12	15 37	0 45	10 7	1 50	22 51	10 5	6 1	6 31	14 42	14 16	7 7	
T 9	7 40	2 10	1s 7	17 4	2 59	25 17	4 31	10 30	0 16	19 21	1 5	10 33	2 12	15 38	0 45	10 6	1 50	22 51	10 5	6 1	6 32	14 41	14 17	7 6	
W10	8 2	2n23	2 21	17 18	3 1	25 28	4 34	10 46	0 16	19 20	1 5	10 36	2 12	15 38	0 45	10 6	1 50	22 50	10 5	6 2	6 33	14 40	14 17	7 5	
T 11	8 24	6 43	3 24	17 29	3 3	25 40	4 37	11 3	0 15	19 19	1 5	10 38	2 12	15 38	0 45	10 5	1 50	22 50	10 6	6 4	6 34	14 39	14 17	7 4	
F 12	8 46	10 37	4 14	17 36	3 3	25 51	4 40	11 19	0 14	19 18	1 5	10 41	2 12	15 38	0 45	10 5	1 50	22 50	10 6	6 6	6 35	14 38	14 18	7 4	
S 13	9 8	13 51	4 49	17 40	3 2	26 1	4 43	11 35	0 14	19 17	1 5	10 43	2 12	15 38	0 45	10 4	1 50	22 50	10 6	6 8	6 37	14 37	14 18	7 3	
S 14	9 30	16 18	5 7	17 41	3 0	26 11	4 46	11 51	0 13	19 16	1 5	10 46	2 12	15 39	0 45	10 4	1 50	22 50	10 6	6 11	6 38	14 36	14 19	7 2	
M15	9 51	17 52	5 9	17 39	2 56	26 20	4 48	12 7	0 12	19 15	1 5	10 49	2 12	15 39	0 45	10 3	1 50	22 50	10 7	6 13	6 39	14 35	14 19	7 1	
T 16	10 12	18 31	4 56	17 33	2 51	26 28	4 51	12 23	0 12	19 14	1 5	10 51	2 12	15 39	0 44	10 2	1 50	22 50	10 7	6 15	6 40	14 33	14 19	7 1	
W17	10 34	18 17	4 31	17 24	2 45	26 36	4 53	12 39	0 11	19 13	1 5	10 54	2 12	15 39	0 44	10 2	1 50	22 50	10 7	6 16	6 42	14 32	14 20	7 0	
T 18	10 55	17 15	3 53	17 12	2 37	26 44	4 55	12 54	0 10	19 12	1 5	10 56	2 12	15 39	0 44	10 1	1 50	22 50	10 7	6 17	6 43	14 31	14 20	6 59	
F 19	11 15	15 27	3 6	16 58	2 28	26 51	4 57	13 10	0 10	19 11	1 5	10 59	2 12	15 39	0 44	10 1	1 50	22 50	10 8	6 16	6 44	14 30	14 20	6 59	
S 20	11 36	13 1	2 11	16 40	2 17	26 57	4 58	13 25	0 9	19 10	1 5	11 2	2 12	15 39	0 44	10 0	1 50	22 50	10 8	6 16	6 45	14 29	14 21	6 58	
S 21	11 56	10 1	1 10	16 20	2 5	27 3	4 59	13 40	0 8	19 8	1 5	11 4	2 12	15 39	0 44	10 0	1 50	22 50	10 8	6 15	6 46	14 28	14 21	6 57	
M22	12 17	6 35	0 6	15 57	1 52	27 9	5 0	13 55	0 8	19 7	1 5	11 7	2 11	15 40	0 44	9 59	1 50	22 50	10 9	6 15	6 48	14 27	14 21	6 57	
T 23	12 37	2 49	1n 0	15 33	1 38	27 13	5 1	14 10	0 7	19 6	1 5	11 9	2 11	15 40	0 44	9 58	1 50	22 50	10 9	6 15	6 49	14 26	14 21	6 56	
W24	12 56	1s 9	2 4	15 6	1 23	27 17	5 2	14 25	0 7	19 4	1 5	11 12	2 11	15 40	0 44	9 58	1 50	22 50	10 9	6 16	6 50	14 24	14 22	6 55	
T 25	13 16	5 10	3 3	14 39	1 8	27 21	5 2	14 39	0 6	19 3	1 5	11 15	2 11	15 40	0 44	9 57	1 50	22 50	10 10	6 18	6 51	14 23	14 22	6 54	
F 26	13 35	9 1	3 54	14 10	0 51	27 24	5 2	14 54	0 5	19 2	1 5	11 17	2 11	15 40	0 44	9 57	1 50	22 50	10 10	6 21	6 52	14 22	14 22	6 54	
S 27	13 54	12 30	4 33	13 41	0 34	27 26	5 2	15 8	0 5	19 0	1 5	11 20	2 11	15 40	0 44	9 56	1 50	22 50	10 10	6 24	6 54	14 21	14 22	6 53	
S 28	14 13	15 24	4 58	13 12	0 17	27 28	5 1	15 22	0 4	18 59	1 5	11 22	2 11	15 39	0 44	9 56	1 50	22 50	10 10	6 28	6 55	14 20	14 22	6 52	
M29	14 32	17 28	5 6	12 43	0s 0	27 29	5 0	15 36	0 3	18 58	1 5	11 25	2 11	15 39	0 44	9 55	1 50	22 50	10 11	6 31	6 56	14 19	14 22	6 52	
T 30	14n51	18s32	4n55	12n15	0s17	27n30	4n59	15n50	0s 3	18s56	1n 5	11n27	2s11	15n39	0n44	9s54	1n50	22s50	10s11	6n34	6n57	14n17	14n22	6s51	

Julian Day Number = 2376030.5, Delta T = 20.95 sec
Ecliptic obliquity = 23°27'50, Nutation = - 0°00'05, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°51'13, Lahiri = 20°58'13Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793
geocentric

MAY 1793

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	14 37 27	11°03'4	12°16	2°R25	14°II39	14°8 7	29°R 4	6°8 5	19°Ω35	0°R22	24°≈50	13°R13	12°14	14°Ω10	25°≈16	W 1
T 2	14 41 24	11°58'40	26°24	1°854	14°50	14°50	28°M57	6°13	19°36	0°M20	24°50	13°10	12°11	14°17	25°20	T 2
F 3	14 45 20	12°56'45	10°≈33	1°27	14°59	15°34	28°50	6°20	19°36	0°19	24°51	13°D 9	12° 8	14°23	25°23	F 3
S 4	14 49 17	13°54'48	24°41	1° 4	15° 6	16°17	28°43	6°28	19°36	0°17	24°51	13° 9	12° 5	14°30	25°27	S 4
S 5	14 53 13	14°52'50	8°H48	0°44	15°11	17° 0	28°36	6°36	19°37	0°15	24°52	13°R10	12° 2	14°37	25°31	S 5
M 6	14 57 10	15°50'51	22°51	0°29	15°14	17°44	28°29	6°43	19°37	0°14	24°52	13°10	11°59	14°43	25°34	M 6
T 7	15 1 6	16°48'50	6°V50	0°18	15°R14	18°27	28°21	6°51	19°38	0°12	24°53	13° 7	11°55	14°50	25°38	T 7
W 8	15 5 3	17°46'48	20°42	0°12	15°11	19°10	28°14	6°59	19°38	0°11	24°53	13° 3	11°52	14°57	25°42	W 8
T 9	15 8 59	18°44'44	4°825	0°D11	15° 7	19°53	28° 7	7° 6	19°39	0° 9	24°54	12°55	11°49	15° 3	25°46	T 9
F 10	15 12 56	19°42'39	17°56	0°14	15° 0	20°37	27°59	7°14	19°40	0° 8	24°54	12°46	11°46	15°10	25°51	F 10
S 11	15 16 52	20°40'33	1°II11	0°22	14°50	21°20	27°52	7°21	19°41	0° 6	24°54	12°34	11°43	15°16	25°55	S 11
S 12	15 20 49	21°38'25	14°10	0°34	14°38	22° 3	27°44	7°29	19°41	0° 5	24°55	12°23	11°39	15°23	25°59	S 12
M13	15 24 46	22°36'15	26°51	0°51	14°24	22°46	27°37	7°36	19°42	0° 3	24°55	12°12	11°36	15°30	26° 4	M13
T 14	15 28 42	23°34'04	9°≈15	1°12	14° 7	23°29	27°29	7°44	19°43	0° 2	24°55	12° 3	11°33	15°36	26° 8	T 14
W15	15 32 39	24°31'51	21°24	1°38	13°48	24°11	27°21	7°51	19°44	0° 0	24°56	11°56	11°30	15°43	26°13	W15
T 16	15 36 35	25°29'37	3°Ω23	2° 8	13°27	24°54	27°14	7°59	19°45	29°≈59	24°56	11°51	11°27	15°50	26°17	T 16
F 17	15 40 32	26°27'21	15°14	2°42	13° 3	25°37	27° 6	8° 6	19°46	29°57	24°56	11°49	11°24	15°56	26°22	F 17
S 18	15 44 28	27°25'03	27° 2	3°20	12°38	26°20	26°58	8°14	19°47	29°56	24°56	11°D49	11°20	16° 3	26°27	S 18
S 19	15 48 25	28°22'44	8°1154	4° 1	12°10	27° 2	26°51	8°21	19°48	29°55	24°57	11°R49	11°17	16°10	26°32	S 19
M20	15 52 21	29°20'23	20°55	4°47	11°40	27°45	26°43	8°29	19°50	29°53	24°57	11°49	11°14	16°16	26°37	M20
T 21	15 56 18	0°II18'01	3°≈10	5°35	11° 9	28°28	26°36	8°36	19°51	29°52	24°57	11°47	11°11	16°23	26°41	T 21
W22	16 0 15	1°15'37	15°42	6°28	10°36	29°10	26°28	8°43	19°52	29°50	24°57	11°43	11° 8	16°30	26°47	W22
T 23	16 4 11	2°13'12	28°37	7°24	10° 2	29°52	26°20	8°51	19°54	29°49	24°57	11°37	11° 5	16°36	26°52	T 23
F 24	16 8 8	3°10'45	11°M54	8°23	9°26	0°II35	26°13	8°58	19°55	29°48	24°57	11°28	11° 1	16°43	26°57	F 24
S 25	16 12 4	4° 8'17	25°34	9°25	8°50	1°17	26° 5	9° 5	19°56	29°47	24°R57	11°17	10°58	16°50	27° 2	S 25
S 26	16 16 1	5° 5'48	9°≈34	10°31	8°13	1°59	25°58	9°12	19°58	29°45	24°57	11° 6	10°55	16°56	27° 7	S 26
M27	16 19 57	6° 3'18	23°50	11°39	7°35	2°42	25°50	9°19	20° 0	29°44	24°57	10°54	10°52	17° 3	27°13	M27
T 28	16 23 54	7° 0'47	8°≈15	12°51	6°58	3°24	25°43	9°27	20° 1	29°43	24°57	10°44	10°49	17°10	27°18	T 28
W29	16 27 50	7°58'15	22°43	14° 5	6°20	4° 6	25°36	9°34	20° 3	29°42	24°57	10°37	10°45	17°16	27°24	W29
T 30	16 31 47	8°55'43	7°≈ 9	15°23	5°42	4°48	25°28	9°41	20° 5	29°40	24°57	10°32	10°42	17°23	27°29	T 30
F 31	16 35 44	9°II53'09	21°≈29	16°843	5°II 6	5°II30	25°M21	9°848	20°Ω 6	29°≈39	24°≈57	10°1030	10°1039	17°Ω30	27°≈35	F 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
W 1	15n 9	18s27	4n28	11n47	0s34	27n30	4n57	16n 3	0s 2	18s55	1n 5	11n30	2s11	15n39	0n44	9s54	1n50	22s50	10s11	6n36	6n59	14n16	14n22	6s50	
T 2	15 27	17 14	3 43	11 21	0 51	27 29	4 55	16 17	0 1	18 53	1 5	11 32	2 11	15 39	0 44	9 53	1 50	22 50	10 12	6 37	7 0	14 15	14 22	6 50	
F 3	15 44	14 57	2 45	10 56	1 7	27 27	4 52	16 30	0 1	18 52	1 5	11 35	2 11	15 39	0 44	9 53	1 50	22 50	10 12	6 38	7 1	14 14	14 23	6 49	
S 4	16 2	11 47	1 37	10 34	1 23	27 25	4 49	16 43	0 0	18 50	1 5	11 37	2 11	15 39	0 44	9 52	1 50	22 50	10 12	6 38	7 2	14 13	14 23	6 48	
S 5	16 19	7 55	0 23	10 13	1 38	27 22	4 46	16 56	0n 1	18 49	1 5	11 40	2 11	15 39	0 44	9 52	1 50	22 50	10 13	6 37	7 3	14 12	14 22	6 48	
M 6	16 36	3 38	0s52	9 55	1 52	27 19	4 42	17 9	0 1	18 47	1 5	11 42	2 11	15 38	0 44	9 51	1 50	22 50	10 13	6 37	7 5	14 11	14 22	6 47	
T 7	16 53	0n50	2 3	9 39	2 5	27 14	4 38	17 22	0 2	18 46	1 5	11 45	2 11	15 38	0 44	9 51	1 50	22 51	10 13	6 38	7 6	14 9	14 22	6 47	
W 8	17 9	5 13	3 6	9 25	2 17	27 9	4 33	17 34	0 2	18 44	1 5	11 47	2 11	15 38	0 44	9 50	1 50	22 51	10 14	6 40	7 7	14 8	14 22	6 46	
T 9	17 25	9 16	3 58	9 14	2 29	27 4	4 27	17 47	0 3	18 42	1 5	11 50	2 11	15 38	0 44	9 50	1 50	22 51	10 14	6 43	7 8	14 7	14 22	6 45	
F 10	17 41	12 47	4 35	9 5	2 39	26 57	4 22	17 59	0 4	18 41	1 5	11 52	2 11	15 38	0 44	9 49	1 50	22 51	10 14	6 47	7 9	14 6	14 22	6 45	
S 11	17 56	15 35	4 57	8 59	2 48	26 50	4 15	18 11	0 4	18 39	1 5	11 55	2 11	15 37	0 44	9 49	1 50	22 51	10 14	6 51	7 11	14 5	14 22	6 44	
S 12	18 12	17 31	5 2	8 55	2 57	26 41	4 8	18 23	0 5	18 38	1 5	11 57	2 11	15 37	0 44	9 48	1 49	22 51	10 15	6 55	7 12	14 3	14 22	6 43	
M13	18 26	18 33	4 53	8 54	3 4	26 32	4 1	18 34	0 6	18 36	1 5	11 59	2 11	15 37	0 44	9 48	1 49	22 51	10 15	6 59	7 13	14 2	14 21	6 43	
T 14	18 41	18 40	4 30	8 55	3 11	26 22	3 53	18 46	0 6	18 34	1 4	12 2	2 11	15 36	0 43	9 47	1 49	22 52	10 15	7 3	7 14	14 1	14 21	6 42	
W15	18 55	17 54	3 54	8 59	3 16	26 12	3 44	18 57	0 7	18 33	1 4	12 4	2 12	15 36	0 43	9 47	1 49	22 52	10 16	7 6	7 16	14 0	14 21	6 42	
T 16	19 9	16 21	3 9	9 5	3 21	26 0	3 35	19 8	0 8	18 31	1 4	12 7	2 12	15 36	0 43	9 46	1 49	22 52	10 16	7 7	7 17	13 59	14 21	6 41	
F 17	19 23	14 7	2 16	9 13	3 25	25 47	3 26	19 19	0 8	18 29	1 4	12 9	2 12	15 35	0 43	9 46	1 49	22 52	10 16	7 8	7 18	13 57	14 20	6 41	
S 18	19 36	11 18	1 18	9 23	3 27	25 34	3 15	19 30	0 9	18 28	1 4	12 11	2 12	15 35	0 43	9 45	1 49	22 53	10 17	7 8	7 19	13 56	14 20	6 40	
S 19	19 49	8 0	0 15	9 35	3 29	25 19	3 5	19 40	0 9	18 26	1 4	12 14	2 12	15 34	0 43	9 45	1 49	22 53	10 17	7 8	7 20	13 55	14 20	6 39	
M20	20 2	4 20	0n48	9 49	3 31	25 4	2 53	19 50	0 10	18 24	1 4	12 16	2 12	15 34	0 43	9 44	1 49	22 53	10 17	7 8	7 22	13 54	14 19	6 39	
T 21	20 14	0 26	1 51	10 5	3 31	24 48	2 42	20 1	0 11	18 23	1 4	12 18	2 12	15 34	0 43	9 44	1 49	22 53	10 18	7 9	7 23	13 53	14 19	6 38	
W22	20 26	3s35	2 49	10 23	3 30	24 32	2 30	20 11	0 11	18 21	1 4	12 20	2 12	15 33	0 43	9 43	1 49	22 54	10 18	7 10	7 24	13 51	14 19	6 38	
T 23	20 38	7 33	3 41	10 42	3 29	24 14	2 17	20 20	0 12	18 19	1 4	12 23	2 12	15 33	0 43	9 43	1 49	22 54	10 18	7 13	7 25	13 50	14 18	6 37	
F 24	20 49	11 16	4 22	11 3	3 27	23 56	2 4	20 30	0 13	18 18	1 3	12 25	2 12	15 32	0 43	9 43	1 49	22 54	10 19	7 16	7 26	13 49	14 18	6 37	
S 25	21 0	14 29	4 50	11 25	3 24	23 37	1 51	20 39	0 13	18 16	1 3	12 27	2 12	15 32	0 43	9 42	1 49	22 54	10 19	7 20	7 28	13 48	14 17	6 36	
S 26	21 10	16 57	5 1	11 48	3 21	23 18	1 37	20 48	0 14	18 15	1 3	12 29	2 12	15 31	0 43	9 42	1 49	22 55	10 19	7 25	7 29	13 47	14 17	6 36	
M27	21 20	18 26	4 53	12 13	3 17	22 58	1 23	20 57	0 14	18 13	1 3	12 32	2 12	15 31	0 43	9 41	1 49	22 55	10 20	7 29	7 30	13 45	14 16	6 35	
T 28	21 30	18 46	4 27	12 39	3 12	22 38	1 9	21 6	0 15	18 11	1 3	12 34	2 12	15 30	0 43	9 41	1 49	22 55	10 20	7 33	7 31	13 44	14 16	6 35	
W29	21 40	17 52	3 44	13 6	3 7	22 18	0 55	21 15	0 16	18 10	1 3	12 36	2 12	15 30	0 43	9 40	1 49	22 56	10 20	7 36	7 32	13 43	14 15	6 34	
T 30	21 49	15 49	2 47	13 34	3 1	21 57	0 41	21 23	0 16	18 8	1 3	12 38	2 12	15 29	0 43	9 40	1 49	22 56	10 21	7 37	7 34	13 42	14 15	6 34	
F 31	21n57	12s48	1n39	14n 3	2s55	21n37	0n27	21n31	0n17	18s 7	1n 2	12n40	2s13	15n28	0n43	9s40	1n49	22s56	10s21	7n38	7n35	13n40	14n14	6s33	

ASTRODIENST EPHEMERIS for the year 1793
geocentric

JUNE 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	16 39 40	10II50'35	5H40	18B 6	4°R29	6II12	25°R14	9B55	20Ω 8	29°R38	24°R57	10°R30	10m36	17Ω36	27B41	S 1
S 2	16 43 37	11°48'00	19°40	19°32	3II54	6°54	25m 7	10° 2	20°10	29B37	24B56	10m29	10°33	17°43	27°46	S 2
M 3	16 47 33	12°45'25	3Y31	21° 0	3°20	7°36	25° 0	10° 9	20°12	29°36	24°56	10°29	10°30	17°50	27°52	M 3
T 4	16 51 30	13°42'49	17°11	22°32	2°47	8°18	24°53	10°16	20°14	29°35	24°56	10°26	10°26	17°56	27°58	T 4
W 5	16 55 26	14°40'12	0B41	24° 6	2°16	9° 0	24°46	10°22	20°16	29°34	24°56	10°20	10°23	18° 3	28° 4	W 5
T 6	16 59 23	15°37'35	14° 0	25°42	1°47	9°41	24°39	10°29	20°18	29°33	24°55	10°12	10°20	18°10	28°10	T 6
F 7	17 3 19	16°34'57	27° 7	27°22	1°20	10°23	24°33	10°36	20°20	29°32	24°55	10° 1	10°17	18°16	28°16	F 7
S 8	17 7 16	17°32'18	10II 3	29° 4	0°54	11° 5	24°26	10°43	20°22	29°31	24°55	9°49	10°14	18°23	28°22	S 8
S 9	17 11 13	18°29'39	22°44	0II48	0°31	11°46	24°20	10°49	20°24	29°30	24°54	9°36	10°10	18°30	28°28	S 9
M10	17 15 9	19°27'00	5B13	2°36	0° 9	12°28	24°13	10°56	20°26	29°29	24°54	9°24	10° 7	18°36	28°34	M10
T 11	17 19 6	20°24'19	17°28	4°26	29B51	13°10	24° 7	11° 2	20°29	29°28	24°54	9°13	10° 4	18°43	28°40	T 11
W12	17 23 2	21°21'38	29°32	6°18	29°34	13°51	24° 1	11° 9	20°31	29°27	24°53	9° 5	10° 1	18°50	28°47	W12
T 13	17 26 59	22°18'55	11Ω27	8°13	29°20	14°32	23°55	11°15	20°33	29°26	24°53	8°59	9°58	18°56	28°53	T 13
F 14	17 30 55	23°16'13	23°15	10°10	29° 8	15°14	23°49	11°22	20°36	29°25	24°52	8°57	9°55	19° 3	28°59	F 14
S 15	17 34 52	24°13'29	5m 3	12°10	28°58	15°55	23°43	11°28	20°38	29°25	24°52	8°D56	9°51	19°10	29° 6	S 15
S 16	17 38 49	25°10'44	16°54	14°11	28°51	16°36	23°38	11°35	20°41	29°24	24°51	8°56	9°48	19°16	29°12	S 16
M17	17 42 45	26° 7'59	28°54	16°15	28°46	17°18	23°32	11°41	20°43	29°23	24°51	8°R56	9°45	19°23	29°19	M17
T 18	17 46 42	27° 5'13	11B 8	18°21	28°44	17°59	23°27	11°47	20°46	29°22	24°50	8°55	9°42	19°29	29°25	T 18
W19	17 50 38	28° 2'26	23°42	20°28	28°D44	18°40	23°22	11°53	20°48	29°22	24°50	8°52	9°39	19°36	29°32	W19
T 20	17 54 35	28°59'39	6m39	22°36	28°46	19°21	23°17	11°59	20°51	29°21	24°49	8°47	9°36	19°43	29°38	T 20
F 21	17 58 31	29°56'51	20° 2	24°45	28°50	20° 2	23°12	12° 5	20°53	29°20	24°48	8°40	9°32	19°49	29°45	F 21
S 22	18 2 28	0B54'03	3B53	26°56	28°57	20°43	23° 7	12°11	20°56	29°20	24°48	8°31	9°29	19°56	29°52	S 22
S 23	18 6 24	1°51'14	18° 8	29° 7	29° 6	21°24	23° 2	12°17	20°59	29°19	24°47	8°21	9°26	20° 3	29°58	S 23
M24	18 10 21	2°48'25	2B43	1B18	29°17	22° 5	22°58	12°23	21° 2	29°19	24°46	8°11	9°23	20° 9	0Ω 5	M24
T 25	18 14 18	3°45'36	17°30	3°29	29°30	22°46	22°54	12°29	21° 4	29°18	24°46	8° 3	9°20	20°16	0°12	T 25
W26	18 18 14	4°42'47	2B22	5°40	29°45	23°27	22°50	12°34	21° 7	29°18	24°45	7°56	9°16	20°23	0°19	W26
T 27	18 22 11	5°39'58	17°11	7°50	0II 2	24° 7	22°46	12°40	21°10	29°17	24°44	7°53	9°13	20°29	0°26	T 27
F 28	18 26 7	6°37'08	1B49	9°59	0°21	24°48	22°42	12°46	21°13	29°17	24°43	7°D51	9°10	20°36	0°33	F 28
S 29	18 30 4	7°34'19	16°13	12° 8	0°41	25°29	22°38	12°51	21°16	29°17	24°43	7°51	9° 7	20°43	0°39	S 29
S 30	18 34 0	8B31'30	0Y19	14B15	1II 4	26II 9	22m35	12B57	21Ω19	29B16	24B42	7m52	9m 4	20Ω49	0Ω46	S 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	decl	lat	decl	lat
S 1	22n 6	9s 3	0n26	14n33	2s48	21n16	0n13	21n39	0n17	18s 5	1n 2	12n42	2s13	15n28	0n43	9s39	1n49	22s57	10s21	7n38	7n36	13n39	14n14	6s33					
S 2	22 14	4 50	0s48	15 4	2 40	20 56	0s 1	21 47	0 18	18 3	1 2	12 44	2 13	15 27	0 43	9 39	1 49	22 57	10 21	7 38	7 37	13 38	14 13	6 32					
M 3	22 21	0 25	1 59	15 35	2 32	20 36	0 15	21 54	0 19	18 2	1 2	12 46	2 13	15 27	0 43	9 39	1 49	22 57	10 22	7 39	7 38	13 37	14 12	6 32					
T 4	22 28	3n58	3 1	16 6	2 23	20 16	0 29	22 2	0 19	18 0	1 2	12 48	2 13	15 26	0 43	9 38	1 49	22 58	10 22	7 40	7 40	13 35	14 12	6 31					
W 5	22 35	8 5	3 52	16 38	2 15	19 57	0 43	22 9	0 20	17 59	1 2	12 50	2 13	15 25	0 43	9 38	1 49	22 58	10 22	7 42	7 41	13 34	14 11	6 31					
T 6	22 41	11 45	4 30	17 11	2 5	19 38	0 56	22 16	0 20	17 58	1 1	12 53	2 13	15 25	0 43	9 38	1 49	22 58	10 23	7 45	7 42	13 33	14 10	6 30					
F 7	22 47	14 47	4 53	17 43	1 55	19 20	1 9	22 22	0 21	17 56	1 1	12 55	2 13	15 24	0 43	9 37	1 49	22 59	10 23	7 49	7 43	13 32	14 10	6 30					
S 8	22 53	17 1	5 1	18 15	1 45	19 2	1 21	22 29	0 22	17 55	1 1	12 56	2 13	15 23	0 43	9 37	1 49	22 59	10 23	7 54	7 44	13 30	14 9	6 30					
S 9	22 58	18 23	4 53	18 48	1 35	18 46	1 33	22 35	0 22	17 53	1 1	12 58	2 13	15 22	0 43	9 37	1 49	23 0	10 24	7 59	7 46	13 29	14 8	6 29					
M10	23 3	18 51	4 31	19 19	1 24	18 30	1 45	22 41	0 23	17 52	1 1	13 0	2 13	15 22	0 43	9 36	1 49	23 0	10 24	8 3	7 47	13 28	14 7	6 29					
T 11	23 7	18 24	3 57	19 51	1 13	18 15	1 56	22 47	0 23	17 51	1 1	13 2	2 14	15 21	0 43	9 36	1 48	23 1	10 24	8 7	7 48	13 27	14 6	6 28					
W12	23 11	17 8	3 13	20 22	1 2	18 1	2 7	22 53	0 24	17 49	1 0	13 4	2 14	15 20	0 43	9 36	1 48	23 1	10 25	8 10	7 49	13 25	14 5	6 28					
T 13	23 14	15 7	2 20	20 52	0 51	17 47	2 17	22 58	0 25	17 48	1 0	13 6	2 14	15 19	0 42	9 36	1 48	23 1	10 25	8 12	7 50	13 24	14 5	6 28					
F 14	23 18	12 29	1 22	21 21	0 40	17 35	2 27	23 4	0 25	17 47	1 0	13 8	2 14	15 19	0 42	9 35	1 48	23 2	10 25	8 14	7 52	13 23	14 4	6 27					
S 15	23 20	9 21	0 21	21 48	0 28	17 24	2 37	23 9	0 26	17 45	1 0	13 10	2 14	15 18	0 42	9 35	1 48	23 2	10 25	8 14	7 53	13 22	14 3	6 27					
S 16	23 23	5 50	0n42	22 15	0 17	17 14	2 46	23 13	0 26	17 44	1 0	13 12	2 14	15 17	0 42	9 35	1 48	23 3	10 26	8 14	7 54	13 20	14 2	6 26					
M17	23 24	2 2	1 44	22 39	0 6	17 4	2 54	23 18	0 27	17 43	0 59	13 13	2 14	15 16	0 42	9 35	1 48	23 3	10 26	8 14	7 55	13 19	14 1	6 26					
T 18	23 26	1s55	2 43	23 2	0n 5	16 56	3 2	23 22	0 27	17 42	0 59	13 15	2 14	15 15	0 42	9 35	1 48	23 4	10 26	8 14	7 56	13 18	14 0	6 26					
W19	23 27	5 53	3 35	23 23	0 16	16 49	3 10	23 27	0 28	17 41	0 59	13 17	2 15	15 15	0 42	9 34	1 48	23 4	10 27	8 15	7 58	13 17	13 59	6 25					
T 20	23 28	9 42	4 17	23 42	0 26	16 42	3 17	23 31	0 29	17 40	0 59	13 19	2 15	15 14	0 42	9 34	1 48	23 5	10 27	8 17	7 59	13 15	13 58	6 25					
F 21	23 28	13 9	4 48	23 58	0 36	16 37	3 23	23 34	0 29	17 39	0 58	13 20	2 15	15 13	0 42	9 34	1 48	23 5	10 27	8 20	8 0	13 14	13 57	6 25					
S 22	23 28	16 0	5 2	24 12	0 46	16 32	3 29	23 38	0 30	17 38	0 58	13 22	2 15	15 12	0 42	9 34	1 48	23 6	10 27	8 23	8 1	13 13	13 56	6 24					
S 23	23 27	17 58	4 59	24 23	0 55	16 28	3 35	23 41	0 30	17 37	0 58	13 24	2 15	15 11	0 42	9 34	1 48	23 6	10 28	8 27	8 2	13 11	13 55	6 24					
M24	23 26	18 50	4 36	24 31	1 4	16 26	3 41	23 44	0 31	17 36	0 58	13 25	2 15	15 10	0 42	9 34	1 48	23 7	10 28	8 30	8 4	13 10	13 54	6 24					
T 25	23 25	18 26	3 55	24 37	1 12	16 23	3 46	23 47	0 31	17 35	0 58	13 27	2 15	15 9	0 42	9 33	1 48	23 7	10 28	8 34	8 5	13 9	13 53	6 24					
W26	23 23	16 46	2 58	24 39	1 19	16 22	3 50	23 50	0 32	17 34	0 57	13 28	2 16	15 8	0 42	9 33	1 48	23 8	10 29	8 36	8 6	13 7	13 52	6 23					
T 27	23 21	13 59	1 48	24 39	1 25	16 22	3 54	23 52	0 33	17 34	0 57	13 30	2 16	15 7	0 42	9 33	1 48	23 8	10 29	8 37	8 7	13 6	13 50	6 23					
F 28	23 18	10 20	0 32	24 36	1 31	16 22	3 58	23 55	0 33	17 33	0 57	13 31	2 16	15 6	0 42	9 33	1 48	23 9	10 29	8 38	8 8	13 5	13 49	6 23					
S 29	23 15	6 8	0s45	24 31	1 36	16 23	4 2	23 57	0 34	17 32	0 57	13 33	2 16	15 5	0 42	9 33	1 48	23 9	10 29	8 38	8 10	13 4	13 48	6 22					
S 30	23n11	1s40	1s57	24n22	1n41	16n24	4s 5	23n59	0n34	17s31	0n56	13n34	2s16	15n 4	0n42	9s33	1n47	23s10	10s30	8n38	8n11	13n 2	13n47	6s22					

Julian Day Number = 2376091.5, Delta T = 20.90 sec
Ecliptic obliquity = 23°27'49, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°51'21, Lahiri = 20°58'22Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793
geocentric

JULY 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	18 37 57	9 ⁵² 28'41	14 ⁴ 8	16 ⁵² 21	1 ¹¹ 28	26 ¹¹ 50	22 ¹⁰ 31	13 ¹⁸ 2	21 ¹⁰ 22	29 ¹⁰ R16	24 ¹⁰ R41	7 ¹⁰ R52	9 ¹⁰ 1	20 ¹⁰ 56	0 ¹⁰ 53	M 1
T 2	18 41 53	10 ⁵² 25'53	27 ³⁰ 39	18 ⁵² 26	1 ⁵⁴	27 ³⁰ 30	22 ¹⁰ 28	13 ¹⁰ 7	21 ¹⁰ 25	29 ¹⁰ 16	24 ¹⁰ 40	7 ¹⁰ 50	8 ⁵⁷	21 ¹⁰ 3	1 ¹⁰ 0	T 2
W 3	18 45 50	11 ⁵² 23'05	10 ⁵² 56	20 ⁵² 29	2 ²¹	28 ¹⁰ 11	22 ¹⁰ 25	13 ¹⁰ 13	21 ¹⁰ 28	29 ¹⁰ 15	24 ¹⁰ 39	7 ¹⁰ 47	8 ⁵⁴	21 ¹⁰ 9	1 ¹⁰ 7	W 3
T 4	18 49 47	12 ⁵² 20'17	23 ⁵⁷	22 ⁵² 30	2 ⁵⁰	28 ¹⁰ 51	22 ¹⁰ 22	13 ¹⁰ 18	21 ¹⁰ 31	29 ¹⁰ 15	24 ¹⁰ 38	7 ¹⁰ 41	8 ⁵¹	21 ¹⁰ 16	1 ¹⁰ 15	T 4
F 5	18 53 43	13 ⁵² 17'30	6 ¹¹ 46	24 ⁵² 30	3 ²⁰	29 ¹⁰ 32	22 ¹⁰ 20	13 ¹⁰ 23	21 ¹⁰ 34	29 ¹⁰ 15	24 ¹⁰ 38	7 ¹⁰ 33	8 ⁴⁸	21 ¹⁰ 23	1 ¹⁰ 22	F 5
S 6	18 57 40	14 ⁵² 14'43	19 ⁵² 22	26 ⁵² 27	3 ⁵²	0 ⁵² 12	22 ¹⁰ 17	13 ¹⁰ 28	21 ¹⁰ 37	29 ¹⁰ 15	24 ¹⁰ 37	7 ¹⁰ 24	8 ⁴⁵	21 ¹⁰ 29	1 ¹⁰ 29	S 6
S 7	19 1 36	15 ⁵² 11'56	1 ⁵² 46	28 ⁵² 23	4 ²⁵	0 ⁵²	22 ¹⁰ 15	13 ¹⁰ 33	21 ¹⁰ 40	29 ¹⁰ 15	24 ¹⁰ 36	7 ¹⁰ 15	8 ⁴²	21 ¹⁰ 36	1 ¹⁰ 36	S 7
M 8	19 5 33	16 ⁵² 9'10	14 ⁵² 0	0 ⁵² 17	4 ⁵⁹	1 ³³	22 ¹⁰ 13	13 ¹⁰ 38	21 ¹⁰ 44	29 ¹⁰ 15	24 ¹⁰ 35	7 ¹⁰ 6	8 ³⁸	21 ¹⁰ 43	1 ¹⁰ 43	M 8
T 9	19 9 29	17 ⁵² 6'23	26 ⁵² 5	2 ¹⁰	5 ³⁵	2 ¹³	22 ¹⁰ 11	13 ¹⁰ 43	21 ¹⁰ 47	29 ¹⁰ 15	24 ¹⁰ 34	6 ⁵⁸	8 ³⁵	21 ¹⁰ 49	1 ¹⁰ 50	T 9
W10	19 13 26	18 ⁵² 3'37	8 ⁵² 1	4 ⁵² 0	6 ¹²	2 ⁵³	22 ¹⁰ 9	13 ¹⁰ 47	21 ¹⁰ 50	29 ¹⁰ 14	24 ¹⁰ 33	6 ⁵²	8 ³²	21 ¹⁰ 56	1 ¹⁰ 57	W10
T 11	19 17 22	19 ⁵² 0'51	19 ⁵² 51	5 ⁵² 48	6 ⁵⁰	3 ³³	22 ¹⁰ 8	13 ¹⁰ 52	21 ¹⁰ 53	29 ¹⁰ D14	24 ¹⁰ 32	6 ⁴⁸	8 ²⁹	22 ¹⁰ 2	2 ¹⁰ 5	T 11
F 12	19 21 19	19 ⁵² 58'06	1 ¹⁰ 38	7 ⁵² 35	7 ²⁹	4 ¹³	22 ¹⁰ 6	13 ¹⁰ 57	21 ¹⁰ 57	29 ¹⁰ 15	24 ¹⁰ 31	6 ⁴⁷	8 ²⁶	22 ¹⁰ 9	2 ¹⁰ 12	F 12
S 13	19 25 16	20 ⁵² 55'20	13 ⁵² 25	9 ⁵² 19	8 ⁵² 9	4 ⁵⁴	22 ¹⁰ 5	14 ⁵² 1	22 ¹⁰ 0	29 ¹⁰ 15	24 ¹⁰ 30	6 ⁴⁷	8 ²²	22 ¹⁰ 16	2 ¹⁰ 19	S 13
S 14	19 29 12	21 ⁵² 53'25	25 ⁵² 16	11 ⁵² 2	8 ⁵⁰	5 ³⁴	22 ¹⁰ 4	14 ⁵² 6	22 ¹⁰ 3	29 ¹⁰ 15	24 ¹⁰ 29	6 ⁴⁸	8 ¹⁹	22 ¹⁰ 22	2 ¹⁰ 26	S 14
M15	19 33 9	22 ⁵² 49'50	7 ⁵² 15	12 ⁵² 43	9 ³²	6 ¹³	22 ¹⁰ 3	14 ⁵² 10	22 ¹⁰ 7	29 ¹⁰ 15	24 ¹⁰ 28	6 ⁴⁹	8 ¹⁶	22 ¹⁰ 29	2 ¹⁰ 34	M15
T 16	19 37 5	23 ⁵² 47'05	19 ⁵² 28	14 ⁵² 21	10 ⁵² 15	6 ⁵³	22 ¹⁰ 3	14 ⁵² 14	22 ¹⁰ 10	29 ¹⁰ 15	24 ¹⁰ 26	6 ⁴⁸	8 ¹³	22 ¹⁰ 36	2 ¹⁰ 41	T 16
W17	19 41 2	24 ⁵² 44'20	2 ¹⁰ 0	15 ⁵² 58	10 ⁵² 59	7 ³³	22 ¹⁰ 2	14 ⁵² 18	22 ¹⁰ 13	29 ¹⁰ 15	24 ¹⁰ 25	6 ⁵⁰	8 ¹⁰	22 ¹⁰ 42	2 ¹⁰ 48	W17
T 18	19 44 58	25 ⁵² 41'35	14 ⁵² 55	17 ⁵² 34	11 ⁵² 44	8 ¹³	22 ¹⁰ 2	14 ⁵² 22	22 ¹⁰ 17	29 ¹⁰ 15	24 ¹⁰ 24	6 ⁴⁸	8 ⁷	22 ¹⁰ 49	2 ¹⁰ 56	T 18
F 19	19 48 55	26 ⁵² 38'51	28 ⁵² 16	19 ⁵² 7	12 ⁵² 30	8 ⁵³	22 ¹⁰ D 2	14 ⁵² 26	22 ¹⁰ 20	29 ¹⁰ 16	24 ¹⁰ 23	6 ⁴⁵	8 ³	22 ¹⁰ 56	3 ¹⁰ 3	F 19
S 20	19 52 51	27 ⁵² 36'07	12 ⁵² 7	20 ⁵² 38	13 ⁵² 17	9 ³³	22 ¹⁰ 2	14 ⁵² 30	22 ¹⁰ 24	29 ¹⁰ 16	24 ¹⁰ 22	6 ⁴⁰	8 ⁰	23 ¹⁰ 2	3 ¹⁰ 10	S 20
S 21	19 56 48	28 ⁵² 33'24	26 ⁵² 24	22 ⁵² 7	14 ⁵² 4	10 ⁵² 12	22 ¹⁰ 2	14 ⁵² 34	22 ¹⁰ 27	29 ¹⁰ 16	24 ¹⁰ 21	6 ³⁵	7 ⁵⁷	23 ¹⁰ 9	3 ¹⁰ 18	S 21
M22	20 0 45	29 ⁵² 30'41	11 ⁵² 5	23 ⁵² 35	14 ⁵² 52	10 ⁵² 52	22 ¹⁰ 3	14 ⁵² 38	22 ¹⁰ 31	29 ¹⁰ 17	24 ¹⁰ 20	6 ²⁹	7 ⁵⁴	23 ¹⁰ 16	3 ¹⁰ 25	M22
T 23	20 4 41	0 ⁵² 27'59	26 ⁵² 4	25 ⁵² 0	15 ⁵² 41	11 ⁵² 32	22 ¹⁰ 3	14 ⁵² 42	22 ¹⁰ 34	29 ¹⁰ 17	24 ¹⁰ 19	6 ²⁵	7 ⁵¹	23 ¹⁰ 22	3 ¹⁰ 32	T 23
W24	20 8 38	1 ⁵² 25'17	11 ⁵² 11	26 ⁵² 24	16 ⁵² 31	12 ⁵² 11	22 ¹⁰ 4	14 ⁵² 45	22 ¹⁰ 38	29 ¹⁰ 17	24 ¹⁰ 17	6 ²¹	7 ⁴⁸	23 ¹⁰ 29	3 ¹⁰ 40	W24
T 25	20 12 34	2 ⁵² 22'36	26 ⁵² 18	27 ⁵² 45	17 ⁵² 21	12 ⁵² 51	22 ¹⁰ 5	14 ⁵² 49	22 ¹⁰ 41	29 ¹⁰ 18	24 ¹⁰ 16	6 ¹⁹	7 ⁴⁴	23 ¹⁰ 36	3 ¹⁰ 47	T 25
F 26	20 16 31	3 ⁵² 19'56	11 ⁵² 15	29 ⁵² 5	18 ⁵² 12	13 ⁵² 30	22 ¹⁰ 6	14 ⁵² 52	22 ¹⁰ 45	29 ¹⁰ 18	24 ¹⁰ 15	6 ¹⁹	7 ⁴¹	23 ¹⁰ 42	3 ¹⁰ 55	F 26
S 27	20 20 27	4 ⁵² 17'17	25 ⁵² 56	0 ⁵² 22	19 ⁵² 3	14 ⁵² 10	22 ¹⁰ 8	14 ⁵² 55	22 ¹⁰ 48	29 ¹⁰ 19	24 ¹⁰ 14	6 ²⁰	7 ³⁸	23 ¹⁰ 49	4 ¹⁰ 2	S 27
S 28	20 24 24	5 ⁵² 14'39	10 ⁵² 16	1 ⁵² 37	19 ⁵² 56	14 ⁵² 49	22 ¹⁰ 9	14 ⁵² 59	22 ¹⁰ 52	29 ¹⁰ 19	24 ¹⁰ 13	6 ²¹	7 ³⁵	23 ¹⁰ 56	4 ¹⁰ 9	S 28
M29	20 28 20	6 ⁵² 12'02	24 ⁵² 12	2 ⁵² 50	20 ⁵² 49	15 ⁵² 29	22 ¹⁰ 11	15 ⁵² 2	22 ¹⁰ 56	29 ¹⁰ 20	24 ¹⁰ 11	6 ²³	7 ³²	24 ¹⁰ 2	4 ¹⁰ 17	M29
T 30	20 32 17	7 ⁵² 9'26	7 ⁵² 45	4 ⁵² 1	21 ⁵² 42	16 ⁵² 8	22 ¹⁰ 13	15 ⁵² 5	22 ¹⁰ 59	29 ¹⁰ 21	24 ¹⁰ 10	6 ²³	7 ²⁸	24 ¹⁰ 9	4 ¹⁰ 24	T 30
W31	20 36 14	8 ⁵² 0'52	20 ⁵² 57	5 ⁵² 10	22 ⁵² 36	16 ⁵² 47	22 ¹⁰ 15	15 ⁵² 8	23 ¹⁰ 0	29 ¹⁰ 21	24 ¹⁰ 9	6 ²³	7 ²⁵	24 ¹⁰ 15	4 ¹⁰ 32	W31

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
M 1	23n 7	2n47	3 s 2	24n11	1n44	16n26	4 s 7	24n 0	0n35	17s31	0n56	13n36	2s16	15n 4	0n42	9s33	1n47	23s10	10s30	8n38	8n12	13n 1	13n46	6s22					
T 2	23 3	7 0	3 54	23 58	1 47	16 29	4 10	24 2	0 35	17 30	0 56	13 37	2 17	15 3	0 42	9 33	1 47	23 11	10 30	8 38	8 13	13 0	13 44	6 22					
W 3	22 58	10 47	4 33	23 42	1 49	16 32	4 12	24 3	0 36	17 30	0 56	13 39	2 17	15 2	0 42	9 33	1 47	23 11	10 30	8 40	8 14	12 58	13 43	6 21					
T 4	22 53	13 58	4 57	23 24	1 51	16 36	4 14	24 4	0 36	17 29	0 55	13 40	2 17	15 1	0 42	9 33	1 47	23 12	10 31	8 42	8 16	12 57	13 42	6 21					
F 5	22 48	16 26	5 6	23 4	1 52	16 40	4 16	24 5	0 37	17 29	0 55	13 42	2 17	14 59	0 42	9 33	1 47	23 12	10 31	8 45	8 17	12 56	13 41	6 21					
S 6	22 42	18 4	4 59	22 43	1 52	16 44	4 17	24 5	0 37	17 28	0 55	13 43	2 17	14 58	0 42	9 33	1 47	23 13	10 31	8 48	8 18	12 54	13 39	6 21					
S 7	22 36	18 48	4 39	22 19	1 51	16 49	4 18	24 6	0 38	17 28	0 55	13 44	2 17	14 57	0 42	9 33	1 47	23 13	10 31	8 52	8 19	12 53	13 38	6 21					
M 8	22 29	18 39	4 6	21 54	1 50	16 55	4 19	24 6	0 39	17 28	0 55	13 45	2 18	14 56	0 42	9 33	1 47	23 14	10 31	8 55	8 20	12 52	13 37	6 20					
T 9	22 22	17 39	3 22	21 27	1 48	17 0	4 19	24 6	0 39	17 28	0 54	13 47	2 18	14 55	0 42	9 33	1 47	23 14	10 32	8 58	8 22	12 50	13 35	6 20					
W10	22 15	15 53	2 29	20 59	1 45	17 6	4 19	24 6	0 40	17 27	0 54	13 48	2 18	14 54	0 42	9 33	1 47	23 15	10 32	9 0	8 23	12 49	13 34	6 20					
T 11	22 7	13 27	1 30	20 29	1 42	17 12	4 20	24 5	0 40	17 27	0 54	13 49	2 18	14 53	0 42	9 33	1 47	23 16	10 32	9 1	8 24	12 48	13 32	6 20					
F 12	21 59	10 28	0 28	19 59	1 38	17 19	4 19	24 4	0 41	17 27	0 54	13 50	2 18	14 52	0 42	9 33	1 47	23 16	10 32	9 2	8 25	12 46	13 31	6 20					
S 13	21 50	7 5	0n36	19 27	1 34	17 25	4 19	24 4	0 41	17 27	0 53	13 51	2 19	14 51	0 42	9 33	1 47	23 17	10 33	9 2	8 26	12 45	13 30	6 20					
S 14	21 41	3 24	1 39	18 55	1 30	17 32	4 18	24 2	0 42	17 27	0 53	13 53	2 19	14 50	0 42	9 33	1 47	23 17	10 33	9 1	8 27	12 44	13 28	6 20					
M15	21 32	0s28	2 38	18 22	1 24	17 39	4 18	24 1	0 42	17 27	0 53	13 54	2 19	14 49	0 42	9 33	1 47	23 18	10 33	9 1	8 29	12 42	13 27	6 19					
T 16	21 22	4 22	3 31	17 48	1 19	17 46	4 17	24 0	0 43	17 27	0 53	13 55	2 19	14 48	0 42	9 33	1 47	23 18	10 33	9 1	8 30	12 41	13 25	6 19					
W17	21 12	8 11	4 16	17 13	1 12	17 54	4 16	23 58	0 43	17 27	0 52	13 56	2 19	14 47	0 42	9 33	1 47	23 19	10 33	9 1	8 31	12 40	13 24	6 19					
T 18	21 2	11 43	4 49	16 38	1 6	18 1	4 14	23 56	0 44	17 27	0 52	13 57	2 20	14 45	0 42	9 34	1 46	23 19	10 34	9 1	8 32	12 38	13 22	6 19					
F 19	20 51	14 48	5 8	16 2	0 59	18 8	4 13	23 54	0 44	17 28	0 52	13 58	2 20	14 44	0 42	9 34	1 46	23 20	10 34	9 3	8 33	12 37	13 21	6 19					
S 20	20 40	17 9	5 10	15 26	0 51	18 16	4 11	23 52	0 45	17 28	0 52	13 59	2 20	14 43	0 42	9 34	1 46	23 21	10 34	9 4	8 35	12 36	13 19	6 19					
S 21	20 28	18 32	4 53	14 50	0 44	18 23	4 9	23 49	0 45	17 28	0 51	14 0	2 20	14 42	0 42	9 34	1 46	23 21	10 34	9 6	8 36	12 34	13 18	6 19					
M22	20 16	18 44	4 17	14 14	0 35	18 30	4 8	23 47	0 46	17 28	0 51	14 0	2 20	14 41	0 42	9 34	1 46	23 22	10 34	9 8	8 37	12 33	13 16	6 19					
T 23	20 4	17 39	3 22	13 37	0 27	18 38	4 5	23 44	0 46	17 29	0 51	14 1	2 21	14 40	0 42	9 34	1 46	23 22	10 34	9 10	8 38	12 31	13 14	6 19					
W24	19 52	15 18	2 13	13 1	0 18	18 45	4 3	23 41	0 47	17 29	0 51	14 2	2 21	14 39	0 42	9 35	1 46	23 23	10 35	9 11	8 39	12 30	13 13	6 19					
T 25	19 39	11 54	0 55	12 24	0 9	18 52	4 1	23 38	0 47	17 30	0 50	14 3	2 21	14 37	0 42	9 35	1 46	23 23	10 35	9 12	8 41	12 29	13 11	6 19					
F 26	19 26	7 46	0s27	11 48	0s 0	18 59	3 58	23 34	0 48	17 30	0 50	14 4	2 21	14 36	0 42	9 35	1 46	23 24	10 35	9 12	8 42	12 27	13 9	6 19					
S 27	19 12	3 14	1 45	11 12	0 10	19 6	3 56	23 31	0 48	17 31	0 50	14 5	2 21	14 35	0 42	9 35	1 46	23 25	10 35	9 12	8 43	12 26	13 8	6 19					
S 28	18 59	1n23	2 55	10 36	0 20	19 12	3 53	23 27	0 49	17 32	0 50	14 5	2 22	14 34	0 42	9 36	1 46	23 25	10 35	9 11	8 44	12 25	13 6	6 18					
M29	18 44	5 47	3 53	10 0	0 30	19 19	3 50	23 23	0 49	17 32	0 49	14 6	2 22	14 33	0 42	9 36	1 46	23 26	10 35	9 11	8 45	12 23	13 5	6 18					
T 30	18 30	9 46	4 36	9 25	0 41	19 25	3 47	23 19	0 50	17 33	0 49	14 7	2 22	14 31	0 42	9 36	1 46	23 26	10 36	9 11	8 46	12 22	13 3	6 18					
W31	18n15	13n 9	5s 3	8n50	0s51	19n31	3s44	23n14	0n50	17s34	0n49	14n 7	2s22	14n30	0n42	9s36	1n46	23s27	10s36	9n11	8n48	12n20	13n 1	6s18					

ASTRODIENST EPHEMERIS for the year 1793
geocentric

AUGUST 1793

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Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	20 40 10	9♌ 4'19	3♊50	6♍15	23♊31	17♏27	22♌17	15♌10	23♌7	29♏22	24°R 8	6°R21	7♍22	24♌22	4♌39	T 1
F 2	20 44 7	10° 1'47	16°27	7°18	24°26	18° 6	22°19	15°13	23°10	29°23	24° 6	6°18	7°19	24°29	4°46	F 2
S 3	20 48 3	10°59'16	28°49	8°19	25°21	18°45	22°22	15°16	23°14	29°23	24° 5	6°14	7°16	24°35	4°54	S 3
S 4	20 52 0	11°56'47	11♏0	9°17	26°17	19°24	22°25	15°18	23°18	29°24	24° 4	6°10	7°13	24°42	5° 1	S 4
M 5	20 55 56	12°54'19	23° 2	10°12	27°14	20° 3	22°28	15°21	23°21	29°25	24° 3	6° 6	7° 9	24°49	5° 8	M 5
T 6	20 59 53	13°51'51	4♌57	11° 4	28°11	20°42	22°31	15°23	23°25	29°26	24° 1	6° 3	7° 6	24°55	5°16	T 6
W 7	21 3 49	14°49'25	16°47	11°53	29° 8	21°21	22°34	15°25	23°29	29°27	24° 0	6° 1	7° 3	25° 2	5°23	W 7
T 8	21 7 46	15°47'00	28°35	12°38	0♏6	22° 0	22°38	15°27	23°32	29°27	23°59	5°59	7° 0	25° 9	5°31	T 8
F 9	21 11 43	16°44'37	10♍22	13°20	1° 5	22°39	22°41	15°29	23°36	29°28	23°57	5°D59	6°57	25°15	5°38	F 9
S 10	21 15 39	17°42'14	22°10	13°59	2° 3	23°18	22°45	15°31	23°40	29°29	23°56	6° 0	6°54	25°22	5°45	S 10
S 11	21 19 36	18°39'52	4♏4	14°33	3° 2	23°57	22°49	15°33	23°44	29°30	23°55	6° 1	6°50	25°29	5°53	S 11
M12	21 23 32	19°37'32	16° 7	15° 3	4° 2	24°36	22°53	15°35	23°47	29°31	23°53	6° 3	6°47	25°35	6° 0	M12
T 13	21 27 29	20°35'12	28°22	15°29	5° 2	25°15	22°57	15°36	23°51	29°32	23°52	6° 4	6°44	25°42	6° 7	T 13
W14	21 31 25	21°32'54	10♌53	15°51	6° 2	25°54	23° 2	15°38	23°55	29°33	23°51	6° 5	6°41	25°49	6°14	W14
T 15	21 35 22	22°30'36	23°45	16° 7	7° 2	26°32	23° 7	15°39	23°59	29°34	23°50	6°R 5	6°38	25°55	6°22	T 15
F 16	21 39 18	23°28'20	7♌1	16°19	8° 3	27°11	23°11	15°41	24° 2	29°36	23°48	6° 5	6°34	26° 2	6°29	F 16
S 17	21 43 15	24°26'05	20°43	16°25	9° 4	27°50	23°16	15°42	24° 6	29°37	23°47	6° 4	6°31	26° 8	6°36	S 17
S 18	21 47 12	25°23'51	4♏52	16°R26	10° 6	28°28	23°21	15°43	24°10	29°38	23°46	6° 3	6°28	26°15	6°43	S 18
M19	21 51 8	26°21'38	19°26	16°21	11° 8	29° 7	23°27	15°44	24°14	29°39	23°44	6° 1	6°25	26°22	6°51	M19
T 20	21 55 5	27°19'27	4♏21	16°10	12°10	29°45	23°32	15°45	24°17	29°40	23°43	6° 0	6°22	26°28	6°58	T 20
W21	21 59 1	28°17'16	19°30	15°54	13°12	0♌24	23°38	15°46	24°21	29°42	23°42	6° 0	6°19	26°35	7° 5	W21
T 22	22 2 58	29°15'07	4♏43	15°31	14°15	1° 2	23°43	15°46	24°25	29°43	23°40	6°D 0	6°15	26°42	7°12	T 22
F 23	22 6 54	0♍13'00	19°50	15° 3	15°18	1°41	23°49	15°47	24°29	29°44	23°39	6° 0	6°12	26°48	7°19	F 23
S 24	22 10 51	1°10'54	4♏44	14°29	16°21	2°19	23°55	15°47	24°32	29°46	23°38	6° 0	6° 9	26°55	7°26	S 24
S 25	22 14 47	2° 8'50	19°18	13°49	17°25	2°58	24° 1	15°48	24°36	29°47	23°36	6° 0	6° 6	27° 2	7°33	S 25
M26	22 18 44	3° 6'48	3♏26	13° 5	18°29	3°36	24° 8	15°48	24°40	29°48	23°35	6° 1	6° 3	27° 8	7°40	M26
T 27	22 22 40	4° 4'48	17° 8	12°16	19°33	4°14	24°14	15°48	24°43	29°50	23°34	6° 1	5°59	27°15	7°47	T 27
W28	22 26 37	5° 2'50	0♍23	11°24	20°37	4°52	24°21	15°R48	24°47	29°51	23°33	6° 1	5°56	27°22	7°54	W28
T 29	22 30 34	6° 0'53	13°15	10°28	21°42	5°31	24°27	15°48	24°51	29°53	23°31	6° 1	5°53	27°28	8° 1	T 29
F 30	22 34 30	6°58'59	25°47	9°31	22°47	6° 9	24°34	15°48	24°55	29°54	23°30	6° 1	5°50	27°35	8° 8	F 30
S 31	22 38 27	7♍57'07	8♏3	8♍34	23♏52	6♌47	24♌41	15♌48	24♌58	29♏56	23° 29	6♍1	5♍47	27♌42	8♌15	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	18n 0	15n48	5s14	8n16	1s 2	19n37	3s41	23n10	0n51	17s35	0n49	14n 8	2s23	14n29	0n42	9s37
F 2	17 45	17 39	5 9	7 43	1 13	19 43	3 38	23 5	0 51	17 35	0 48	14 8	2 23	14 28	0 42	9 37
S 3	17 29	18 37	4 50	7 10	1 24	19 48	3 35	23 0	0 52	17 36	0 48	14 9	2 23	14 27	0 42	9 37
S 4	17 14	18 43	4 18	6 38	1 35	19 54	3 31	22 55	0 52	17 37	0 48	14 9	2 23	14 25	0 42	9 38
M 5	16 57	17 58	3 35	6 7	1 46	19 58	3 28	22 50	0 53	17 38	0 48	14 10	2 23	14 24	0 42	9 38
T 6	16 41	16 25	2 43	5 37	1 58	20 3	3 24	22 45	0 53	17 39	0 47	14 10	2 24	14 23	0 42	9 38
W 7	16 24	14 10	1 44	5 8	2 9	20 7	3 20	22 39	0 54	17 40	0 47	14 11	2 24	14 22	0 42	9 39
T 8	16 7	11 20	0 41	4 40	2 20	20 11	3 17	22 33	0 54	17 41	0 47	14 11	2 24	14 20	0 42	9 39
F 9	15 50	8 4	0n24	4 13	2 32	20 15	3 13	22 28	0 55	17 43	0 47	14 12	2 24	14 19	0 42	9 39
S 10	15 33	4 28	1 28	3 48	2 43	20 18	3 9	22 21	0 55	17 44	0 47	14 12	2 25	14 18	0 42	9 40
S 11	15 15	0 40	2 29	3 25	2 54	20 21	3 5	22 15	0 56	17 45	0 46	14 12	2 25	14 17	0 42	9 40
M12	14 57	3s12	3 24	3 3	3 5	20 23	3 1	22 9	0 56	17 46	0 46	14 12	2 25	14 16	0 42	9 41
T 13	14 39	6 59	4 11	2 43	3 16	20 25	2 57	22 2	0 57	17 48	0 46	14 13	2 25	14 14	0 42	9 41
W14	14 20	10 33	4 47	2 25	3 26	20 27	2 53	21 56	0 57	17 49	0 46	14 13	2 26	14 13	0 42	9 41
T 15	14 1	13 43	5 10	2 10	3 36	20 28	2 49	21 49	0 58	17 50	0 45	14 13	2 26	14 12	0 42	9 42
F 16	13 43	16 17	5 17	1 56	3 46	20 29	2 45	21 42	0 58	17 52	0 45	14 13	2 26	14 11	0 42	9 42
S 17	13 23	18 2	5 7	1 46	3 55	20 29	2 41	21 34	0 59	17 53	0 45	14 13	2 26	14 9	0 42	9 43
S 18	13 4	18 44	4 38	1 38	4 3	20 29	2 36	21 27	0 59	17 55	0 45	14 13	2 26	14 8	0 42	9 43
M19	12 45	18 15	3 51	1 33	4 11	20 28	2 32	21 20	1 0	17 56	0 44	14 14	2 27	14 7	0 42	9 44
T 20	12 25	16 29	2 47	1 30	4 17	20 27	2 28	21 12	1 0	17 58	0 44	14 14	2 27	14 6	0 42	9 44
W21	12 5	13 33	1 30	1 32	4 23	20 26	2 23	21 4	1 0	17 59	0 44	14 14	2 27	14 4	0 42	9 45
T 22	11 45	9 41	0 7	1 36	4 28	20 24	2 19	20 56	1 1	18 1	0 44	14 14	2 27	14 3	0 42	9 45
F 23	11 24	5 12	1s16	1 44	4 31	20 21	2 15	20 48	1 1	18 3	0 44	14 13	2 28	14 2	0 42	9 46
S 24	11 4	0 27	2 33	1 55	4 33	20 19	2 10	20 40	1 2	18 4	0 43	14 13	2 28	14 1	0 42	9 46
S 25	10 43	4n11	3 38	2 10	4 33	20 15	2 6	20 32	1 2	18 6	0 43	14 13	2 28	13 59	0 42	9 47
M26	10 22	8 28	4 28	2 28	4 32	20 11	2 1	20 23	1 3	18 8	0 43	14 13	2 28	13 58	0 42	9 47
T 27	10 1	12 9	5 1	2 50	4 28	20 7	1 57	20 15	1 3	18 10	0 43	14 13	2 29	13 57	0 42	9 48
W28	9 40	15 5	5 17	3 14	4 23	20 2	1 52	20 6	1 4	18 11	0 43	14 13	2 29	13 56	0 42	9 48
T 29	9 19	17 12	5 16	3 42	4 16	19 56	1 48	19 57	1 4	18 13	0 42	14 12	2 29	13 54	0 42	9 49
F 30	8 57	18 25	4 59	4 11	4 7	19 50	1 43	19 48	1 5	18 15	0 42	14 12	2 29	13 53	0 42	9 49
S 31	8n36	18n44	4s30	4n43	3s56	19n44	1s39	19n39	1n 5	18s17	0n42	14n12	2s29	13n52	0n42	9s50

Julian Day Number = 2376152.5, Delta T = 20.86 sec
Ecliptic obliquity = 23°27'49, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°51'30, Lahiri = 20°58'30Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793

geocentric

SEPTEMBER 1793

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	22 42 23	8 ^h 55'16"	20 ^h 06'	7°R36	24 ^h 57'	7 ^h 02'25"	24 ^h 49'	15°R47	25 ^h 02'	29 ^h 57'	23°R28	6 ^h 12'	5 ^h 44'	27 ^h 04'48"	8 ^h 02'22"	S 1
M 2	22 46 20	9°53'28"	2 ^h 01'	6 ^h 41'	26° 3'	8° 3'	24°56'	15 ^h 04'47"	25° 6'	29°59'	23 ^h 26'	6° 2'	5°40'	27°55'	8°28'	M 2
T 3	22 50 16	10°51'41"	13°50'	5°49'	27° 9'	8°41'	25° 3'	15°46'	25° 9'	0 ^h 00'	23°25'	6° 2'	5°37'	28° 1'	8°35'	T 3
W 4	22 54 13	11°49'56"	25°37'	5° 1'	28°15'	9°19'	25°11'	15°45'	25°13'	0° 2'	23°24'	6° 3'	5°34'	28° 8'	8°42'	W 4
T 5	22 58 9	12°48'13"	7 ^h 25'	4°19'	29°21'	9°57'	25°19'	15°45'	25°17'	0° 4'	23°23'	6°R 3'	5°31'	28°15'	8°48'	T 5
F 6	23 2 6	13°46'32"	19°15'	3°44'	0 ^h 02'27"	10°35'	25°26'	15°44'	25°20'	0° 5'	23°21'	6° 3'	5°28'	28°21'	8°55'	F 6
S 7	23 6 3	14°44'53"	1 ^h 10'	3°15'	1°34'	11°13'	25°34'	15°43'	25°24'	0° 7'	23°20'	6° 2'	5°25'	28°28'	9° 2'	S 7
S 8	23 9 59	15°43'15"	13°13'	2°55'	2°41'	11°51'	25°42'	15°41'	25°27'	0° 9'	23°19'	6° 1'	5°21'	28°35'	9° 8'	S 8
M 9	23 13 56	16°41'39"	25°24'	2°44'	3°48'	12°28'	25°51'	15°40'	25°31'	0°10'	23°18'	5°59'	5°18'	28°41'	9°15'	M 9
T 10	23 17 52	17°40'05"	7 ^h 48'	2°D42'	4°55'	13° 6'	25°59'	15°39'	25°34'	0°12'	23°17'	5°58'	5°15'	28°48'	9°21'	T 10
W11	23 21 49	18°38'32"	20°25'	2°49'	6° 2'	13°44'	26° 7'	15°37'	25°38'	0°14'	23°15'	5°56'	5°12'	28°55'	9°28'	W11
T 12	23 25 45	19°37'02"	3 ^h 19'	3° 5'	7°10'	14°22'	26°16'	15°36'	25°41'	0°16'	23°14'	5°55'	5° 9'	29° 1'	9°34'	T 12
F 13	23 29 42	20°35'32"	16°32'	3°31'	8°18'	14°59'	26°25'	15°34'	25°45'	0°18'	23°13'	5°D55'	5° 5'	29° 8'	9°40'	F 13
S 14	23 33 38	21°34'05"	0 ^h 36'	4° 6'	9°25'	15°37'	26°34'	15°32'	25°48'	0°19'	23°12'	5°55'	5° 2'	29°15'	9°47'	S 14
S 15	23 37 35	22°32'39"	14° 2'	4°49'	10°33'	16°14'	26°42'	15°31'	25°52'	0°21'	23°11'	5°56'	4°59'	29°21'	9°53'	S 15
M16	23 41 32	23°31'15"	28°21'	5°41'	11°42'	16°52'	26°52'	15°29'	25°55'	0°23'	23°10'	5°57'	4°56'	29°28'	9°59'	M16
T 17	23 45 28	24°29'52"	12 ^h 59'	6°40'	12°50'	17°29'	27° 1'	15°26'	25°59'	0°25'	23° 9'	5°58'	4°53'	29°34'	10° 5'	T 17
W18	23 49 25	25°28'31"	27°53'	7°46'	13°59'	18° 7'	27°10'	15°24'	26° 2'	0°27'	23° 8'	5°59'	4°50'	29°41'	10°11'	W18
T 19	23 53 21	26°27'12"	12 ^h 56'	8°59'	15° 7'	18°44'	27°19'	15°22'	26° 6'	0°29'	23° 7'	5°R59'	4°46'	29°48'	10°17'	T 19
F 20	23 57 18	27°25'55"	28° 0'	10°18'	16°16'	19°21'	27°29'	15°20'	26° 9'	0°31'	23° 6'	5°58'	4°43'	29°54'	10°23'	F 20
S 21	0 1 14	28°24'40"	12 ^h 56'	11°42'	17°25'	19°59'	27°38'	15°17'	26°12'	0°33'	23° 4'	5°56'	4°40'	0 ^h 01'	10°29'	S 21
S 22	0 5 11	29°23'27"	27°35'	13°10'	18°34'	20°36'	27°48'	15°15'	26°15'	0°35'	23° 3'	5°53'	4°37'	0° 8'	10°35'	S 22
M23	0 9 7	0 ^h 22'16"	11 ^h 51'	14°43'	19°44'	21°13'	27°58'	15°12'	26°19'	0°37'	23° 2'	5°49'	4°34'	0°14'	10°41'	M23
T 24	0 13 4	1°21'07"	25°41'	16°19'	20°53'	21°50'	28° 8'	15° 9'	26°22'	0°39'	23° 2'	5°46'	4°31'	0°21'	10°46'	T 24
W25	0 17 0	2°20'00"	9 ^h 11'	17°58'	22° 3'	22°28'	28°18'	15° 7'	26°25'	0°41'	23° 1'	5°43'	4°27'	0°28'	10°52'	W25
T 26	0 20 57	3°18'56"	22° 0'	19°39'	23°13'	23° 5'	28°28'	15° 4'	26°28'	0°43'	23° 0'	5°41'	4°24'	0°34'	10°58'	T 26
F 27	0 24 54	4°17'55"	4 ^h 33'	21°21'	24°23'	23°42'	28°38'	15° 1'	26°32'	0°45'	22°59'	5°D41'	4°21'	0°41'	11° 3'	F 27
S 28	0 28 50	5°16'55"	16°48'	23° 6'	25°33'	24°19'	28°49'	14°58'	26°35'	0°47'	22°58'	5°41'	4°18'	0°48'	11° 9'	S 28
S 29	0 32 47	6°15'58"	28°48'	24°51'	26°43'	24°56'	28°59'	14°54'	26°38'	0°49'	22°57'	5°43'	4°15'	0°54'	11°14'	S 29
M30	0 36 43	7 ^h 15'03"	10 ^h 40'	26 ^h 37'	27 ^h 05'33"	25 ^h 03'33"	29 ^h 09'	14 ^h 05'11"	26 ^h 04'41"	0 ^h 51'	22 ^h 55'56"	5 ^h 44'	4 ^h 11'	1 ^h 01'	11 ^h 02'20"	M30

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
S 1	8n14	18n11	3s49	5n16	3s43	19n37	1s34	19n29	1n 5	18s19	0n42	14n12	2s30	13n51	0n42	S 1
M 2	7 52	16 50	2 58	5 50	3 29	19 29	1 30	19 20	1 6	18 21	0 41	14 11	2 30	13 50	0 42	M 2
T 3	7 30	14 46	2 0	6 23	3 13	19 21	1 25	19 10	1 6	18 23	0 41	14 11	2 30	13 48	0 42	T 3
W 4	7 8	12 5	0 58	6 57	2 56	19 13	1 21	19 1	1 7	18 25	0 41	14 10	2 30	13 47	0 42	W 4
T 5	6 46	8 55	0n 8	7 29	2 38	19 4	1 16	18 51	1 7	18 27	0 41	14 10	2 31	13 46	0 42	T 5
F 6	6 23	5 22	1 13	7 59	2 19	18 54	1 12	18 41	1 8	18 29	0 41	14 9	2 31	13 45	0 42	F 6
S 7	6 1	1 36	2 15	8 27	2 0	18 44	1 7	18 31	1 8	18 31	0 41	14 9	2 31	13 44	0 42	S 7
S 8	5 38	2s16	3 12	8 53	1 41	18 34	1 3	18 21	1 9	18 33	0 40	14 8	2 31	13 42	0 42	S 8
M 9	5 15	6 6	4 1	9 15	1 21	18 22	0 59	18 11	1 9	18 35	0 40	14 8	2 31	13 41	0 42	M 9
T 10	4 53	9 43	4 40	9 34	1 2	18 11	0 54	18 1	1 9	18 37	0 40	14 7	2 32	13 40	0 42	T 10
W11	4 30	12 58	5 5	9 48	0 43	17 59	0 50	17 50	1 10	18 40	0 40	14 7	2 32	13 39	0 42	W11
T 12	4 7	15 40	5 17	9 59	0 25	17 46	0 45	17 40	1 10	18 42	0 40	14 6	2 32	13 38	0 42	T 12
F 13	3 44	17 37	5 11	10 6	0 8	17 33	0 41	17 29	1 11	18 44	0 39	14 5	2 32	13 36	0 42	F 13
S 14	3 21	18 39	4 49	10 9	0n 8	17 19	0 37	17 18	1 11	18 46	0 39	14 5	2 32	13 35	0 42	S 14
S 15	2 58	18 35	4 10	10 7	0 23	17 5	0 33	17 7	1 12	18 48	0 39	14 4	2 33	13 34	0 42	S 15
M16	2 35	17 21	3 14	10 1	0 37	16 50	0 28	16 56	1 12	18 51	0 39	14 3	2 33	13 33	0 42	M16
T 17	2 11	14 57	2 4	9 51	0 50	16 35	0 24	16 45	1 12	18 53	0 39	14 2	2 33	13 32	0 42	T 17
W18	1 48	11 31	0 45	9 37	1 2	16 20	0 20	16 34	1 13	18 55	0 38	14 2	2 33	13 31	0 42	W18
T 19	1 25	7 18	0s38	9 19	1 12	16 4	0 16	16 23	1 13	18 58	0 38	14 1	2 33	13 30	0 42	T 19
F 20	1 1	2 37	1 59	8 58	1 21	15 47	0 12	16 12	1 14	19 0	0 38	14 0	2 34	13 28	0 42	F 20
S 21	0 38	2n12	3 10	8 33	1 29	15 30	0 8	16 0	1 14	19 2	0 38	13 59	2 34	13 27	0 42	S 21
S 22	0 15	6 46	4 7	8 5	1 36	15 13	0 4	15 49	1 15	19 5	0 38	13 58	2 34	13 26	0 42	S 22
M23	0s 9	10 50	4 48	7 35	1 41	14 55	0 0	15 37	1 15	19 7	0 38	13 57	2 34	13 25	0 42	M23
T 24	0 32	14 11	5 10	7 2	1 46	14 36	0n 4	15 26	1 15	19 9	0 37	13 56	2 34	13 24	0 42	T 24
W25	0 56	16 39	5 14	6 26	1 49	14 18	0 7	15 14	1 16	19 12	0 37	13 55	2 35	13 23	0 42	W25
T 26	1 19	18 12	5 2	5 49	1 51	13 58	0 11	15 2	1 16	19 14	0 37	13 54	2 35	13 22	0 42	T 26
F 27	1 43	18 48	4 36	5 10	1 53	13 39	0 15	14 50	1 17	19 17	0 37	13 53	2 35	13 21	0 42	F 27
S 28	2 6	18 29	3 57	4 29	1 54	13 19	0 19	14 38	1 17	19 19	0 37	13 52	2 35	13 20	0 42	S 28
S 29	2 29	17 20	3 9	3 47	1 54	12 58	0 22	14 26	1 17	19 21	0 37	13 51	2 35	13 19	0 42	S 29
M30	2s53	15n26	2s13	3n 4	1n53	12n37	0n26	14n14	1n18	19s24	0n36	13n50	2s35	13n18	0n42	M30

Julian Day Number = 2376183.5, Delta T = 20.84 sec

Ecliptic obliquity = 23°27'50", Nutation = - 0°00'06", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 21°51'34", Lahiri = 20°58'34"Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793
geocentric

OCTOBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	0 40 40	8♌14'10	22♏27	28♐24	29♑4	26♒10	29♓20	14°R48	26♑44	0♈53	22°R55	5♉46	4♊8	1♋8	11♌25	T 1
W 2	0 44 36	9°13'20	4♐14	0♑11	0♒14	26°47	29°31	14♓44	26°47	0°55	22°R54	5°R47	4°5	1°14	11°30	W 2
T 3	0 48 33	10°12'32	16°4	1°58	1°25	27°24	29°41	14°41	26°50	0°57	22°54	5°46	4°2	1°21	11°35	T 3
F 4	0 52 29	11°11'46	28°1	3°45	2°36	28°0	29°52	14°37	26°53	0°59	22°53	5°44	3°59	1°27	11°40	F 4
S 5	0 56 26	12°11'02	10♌7	5°32	3°47	28°37	0♉3	14°34	26°56	1°2	22°52	5°40	3°56	1°34	11°45	S 5
S 6	1 0 23	13°10'20	22°22	7°18	4°58	29°14	0°14	14°30	26°59	1°4	22°51	5°34	3°52	1°41	11°50	S 6
M 7	1 4 19	14°9'40	4♐50	9°4	6°9	29°50	0°25	14°26	27°2	1°6	22°50	5°28	3°49	1°47	11°55	M 7
T 8	1 8 16	15°9'02	17°29	10°49	7°20	0♐27	0°37	14°22	27°4	1°8	22°50	5°21	3°46	1°54	12°0	T 8
W 9	1 12 12	16°8'26	0♑21	12°34	8°32	1°4	0°48	14°18	27°7	1°10	22°49	5°14	3°43	2°1	12°5	W 9
T 10	1 16 9	17°7'52	13°26	14°19	9°43	1°40	0°59	14°14	27°10	1°12	22°48	5°8	3°40	2°7	12°9	T 10
F 11	1 20 5	18°7'20	26°45	16°2	10°55	2°17	1°11	14°10	27°13	1°15	22°48	5°4	3°36	2°14	12°14	F 11
S 12	1 24 2	19°6'49	10♓18	17°46	12°6	2°53	1°22	14°6	27°15	1°17	22°47	5°2	3°33	2°21	12°18	S 12
S 13	1 27 58	20°6'21	24°7	19°28	13°18	3°30	1°34	14°2	27°18	1°19	22°47	5°D 2	3°30	2°27	12°23	S 13
M14	1 31 55	21°5'54	8♐11	21°10	14°30	4°6	1°45	13°58	27°20	1°21	22°46	5°3	3°27	2°34	12°27	M14
T 15	1 35 52	22°5'28	22°29	22°51	15°42	4°42	1°57	13°53	27°23	1°23	22°45	5°4	3°24	2°41	12°31	T 15
W16	1 39 48	23°5'05	7♐1	24°32	16°54	5°18	2°9	13°49	27°25	1°26	22°45	5°R 4	3°21	2°47	12°35	W16
T 17	1 43 45	24°4'43	21°42	26°11	18°6	5°55	2°21	13°45	27°28	1°28	22°44	5°3	3°17	2°54	12°39	T 17
F 18	1 47 41	25°4'23	6♐26	27°51	19°18	6°31	2°33	13°40	27°30	1°30	22°44	5°0	3°14	3°0	12°43	F 18
S 19	1 51 38	26°4'05	21°7	29°29	20°31	7°7	2°45	13°36	27°33	1°32	22°43	4°54	3°11	3°7	12°47	S 19
S 20	1 55 34	27°3'48	5♐38	1♐7	21°43	7°43	2°57	13°31	27°35	1°35	22°43	4°46	3°8	3°14	12°51	S 20
M21	1 59 31	28°3'34	19°51	2°45	22°56	8°19	3°9	13°27	27°37	1°37	22°43	4°38	3°5	3°20	12°55	M21
T 22	2 3 27	29°3'22	3♐41	4°22	24°8	8°55	3°21	13°22	27°40	1°39	22°42	4°29	3°2	3°27	12°58	T 22
W23	2 7 24	0♐13	17°6	5°58	25°21	9°31	3°33	13°17	27°42	1°41	22°42	4°20	2°58	3°34	13°2	W23
T 24	2 11 21	1°3'05	0♑6	7°34	26°34	10°7	3°46	13°13	27°44	1°44	22°42	4°14	2°55	3°40	13°5	T 24
F 25	2 15 17	2°3'00	12°62	9°9	27°47	10°43	3°58	13°8	27°46	1°46	22°41	4°10	2°52	3°47	13°9	F 25
S 26	2 19 14	3°2'57	24°59	10°44	29°0	11°18	4°10	13°3	27°48	1°48	22°41	4°8	2°49	3°54	13°12	S 26
S 27	2 23 10	4°2'56	7♐0	12°18	0♑13	11°54	4°23	12°58	27°50	1°50	22°41	4°D 7	2°46	4°0	13°15	S 27
M28	2 27 7	5°2'57	18°51	13°52	1°26	12°30	4°35	12°54	27°52	1°53	22°40	4°8	2°42	4°7	13°18	M28
T 29	2 31 3	6°3'00	0♐38	15°26	2°39	13°5	4°48	12°49	27°54	1°55	22°40	4°R 9	2°39	4°14	13°21	T 29
W30	2 35 0	7°3'05	12°27	16°59	3°52	13°41	5°1	12°44	27°56	1°57	22°40	4°8	2°36	4°20	13°24	W30
T 31	2 38 56	8♐13	24♐20	18♐31	5♑5	14♐17	5♒13	12♓39	27♑58	1♈59	22°R40	4♉6	2♊33	4♋27	13♌27	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	3s16	12n54	1s12	2n20	1n51	12n16	0n29	14n 2	1n18	19s26	0n36	13n49	2s36	13n17	0n42	10s11
W 2	3 40	9 50	0 9	1 36	1 49	11 54	0 32	13 50	1 19	19 29	0 36	13 48	2 36	13 16	0 42	10 12
T 3	4 3	6 22	0n56	0 51	1 46	11 32	0 36	13 38	1 19	19 31	0 36	13 47	2 36	13 15	0 42	10 12
F 4	4 26	2 36	1 59	0 5	1 43	11 10	0 39	13 25	1 19	19 34	0 36	13 45	2 36	13 14	0 42	10 13
S 5	4 49	1s18	2 56	0s40	1 40	10 47	0 42	13 13	1 20	19 36	0 36	13 44	2 36	13 13	0 42	10 14
S 6	5 12	5 13	3 47	1 26	1 35	10 24	0 45	13 0	1 20	19 39	0 35	13 43	2 36	13 12	0 42	10 15
M 7	5 35	8 57	4 27	2 12	1 31	10 1	0 48	12 48	1 21	19 41	0 35	13 42	2 36	13 11	0 43	10 15
T 8	5 58	12 21	4 55	2 58	1 26	9 37	0 51	12 35	1 21	19 44	0 35	13 41	2 36	13 10	0 43	10 16
W 9	6 21	15 13	5 9	3 44	1 21	9 13	0 54	12 23	1 22	19 46	0 35	13 39	2 37	13 9	0 43	10 17
T 10	6 44	17 22	5 7	4 29	1 16	8 49	0 57	12 10	1 22	19 49	0 35	13 38	2 37	13 8	0 43	10 18
F 11	7 7	18 37	4 48	5 14	1 10	8 24	1 0	11 57	1 22	19 51	0 35	13 37	2 37	13 7	0 43	10 18
S 12	7 29	18 51	4 13	5 59	1 4	8 0	1 3	11 44	1 23	19 53	0 35	13 35	2 37	13 6	0 43	10 19
S 13	7 52	17 58	3 23	6 43	0 58	7 34	1 5	11 32	1 23	19 56	0 34	13 34	2 37	13 5	0 43	10 20
M14	8 14	15 59	2 20	7 27	0 52	7 9	1 8	11 19	1 24	19 58	0 34	13 33	2 37	13 5	0 43	10 21
T 15	8 37	12 58	1 8	8 11	0 46	6 43	1 10	11 6	1 24	20 1	0 34	13 31	2 37	13 4	0 43	10 22
W16	8 59	9 6	0s11	8 54	0 40	6 18	1 13	10 53	1 24	20 3	0 34	13 30	2 37	13 3	0 43	10 22
T 17	9 21	4 39	1 29	9 37	0 33	5 51	1 15	10 40	1 25	20 6	0 34	13 29	2 37	13 2	0 43	10 23
F 18	9 43	0n 6	2 41	10 18	0 26	5 25	1 17	10 27	1 25	20 8	0 34	13 27	2 37	13 1	0 43	10 24
S 19	10 5	4 49	3 42	11 0	0 20	4 59	1 19	10 14	1 26	20 11	0 34	13 26	2 37	13 1	0 43	10 25
S 20	10 26	9 12	4 28	11 40	0 13	4 32	1 21	10 1	1 26	20 13	0 33	13 25	2 37	13 0	0 43	10 25
M21	10 48	12 57	4 56	12 20	0 6	4 5	1 23	9 48	1 26	20 16	0 33	13 23	2 37	12 59	0 43	10 26
T 22	11 9	15 54	5 6	13 0	0s 0	3 38	1 25	9 34	1 27	20 18	0 33	13 22	2 38	12 58	0 43	10 27
W23	11 30	17 53	4 59	13 38	0 7	3 11	1 27	9 21	1 27	20 21	0 33	13 20	2 38	12 58	0 43	10 28
T 24	11 51	18 52	4 36	14 16	0 14	2 43	1 29	9 8	1 28	20 23	0 33	13 19	2 38	12 57	0 43	10 29
F 25	12 12	18 52	4 0	14 53	0 21	2 16	1 30	8 55	1 28	20 26	0 33	13 17	2 38	12 56	0 43	10 29
S 26	12 32	17 58	3 14	15 30	0 27	1 48	1 32	8 42	1 28	20 28	0 33	13 16	2 38	12 55	0 43	10 30
S 27	12 53	16 17	2 20	16 5	0 34	1 21	1 33	8 28	1 29	20 30	0 33	13 15	2 38	12 55	0 43	10 31
M28	13 13	13 54	1 21	16 40	0 41	0 53	1 35	8 15	1 29	20 33	0 32	13 13	2 38	12 54	0 43	10 32
T 29	13 33	10 58	0 19	17 14	0 47	0 25	1 36	8 2	1 29	20 35	0 32	13 12	2 38	12 54	0 43	10 32
W30	13 53	7 35	0n44	17 47	0 54	0s 3	1 37	7 48	1 30	20 38	0 32	13 10	2 38	12 53	0 43	10 33
T 31	14s12	3n52	1n46	18s19	1s 0	0s31	1n38	7n35	1n30	20s40	0n32	13n 9	2s38	12n52	0n43	10s34

Julian Day Number = 2376213.5, Delta T = 20.82 sec
Ecliptic obliquity = 23°27'50, Nutation = - 0°00'08, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°51'38, Lahiri = 20°58'39Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793
geocentric

NOVEMBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	2 42 53	9♉ 3'22	6♊24	20♉ 3	6♊19	14♉52	5♊26	12°R34	28♉ 0	2♉ 2	22°R40	4°R 1	2♉30	4♉33	13♉30	F 1
S 2	2 46 49	10° 3'34	18°40	21°35	7°32	15°27	5°39	12♈29	28° 1	2° 4	22♈40	3♈54	2°27	4°40	13°32	S 2
S 3	2 50 46	11° 3'47	1♉11	23° 7	8°46	16° 3	5°52	12°25	28° 3	2° 6	22°40	3°44	2°23	4°47	13°35	S 3
M 4	2 54 43	12° 4'02	13°57	24°37	9°59	16°38	6° 5	12°20	28° 5	2° 8	22°40	3°32	2°20	4°53	13°37	M 4
T 5	2 58 39	13° 4'19	26°58	26° 8	11°13	17°13	6°17	12°15	28° 6	2°10	22°D40	3°20	2°17	5° 0	13°39	T 5
W 6	3 2 36	14° 4'38	10♈13	27°38	12°27	17°48	6°30	12°10	28° 8	2°13	22°40	3° 8	2°14	5° 7	13°42	W 6
T 7	3 6 32	15° 4'58	23°39	29° 8	13°41	18°24	6°43	12° 5	28° 9	2°15	22°40	2°57	2°11	5°13	13°44	T 7
F 8	3 10 29	16° 5'20	7♊15	0♈37	14°54	18°59	6°56	12° 0	28°11	2°17	22°40	2°49	2° 8	5°20	13°46	F 8
S 9	3 14 25	17° 5'44	21° 0	2° 6	16° 8	19°34	7°10	11°55	28°12	2°19	22°40	2°44	2° 4	5°27	13°48	S 9
S 10	3 18 22	18° 6'08	4♊52	3°35	17°22	20° 8	7°23	11°51	28°13	2°21	22°40	2°42	2° 1	5°33	13°49	S 10
M 11	3 22 19	19° 6'34	18°51	5° 3	18°36	20°43	7°36	11°46	28°15	2°24	22°40	2°D41	1°58	5°40	13°51	M 11
T 12	3 26 15	20° 7'02	2♈57	6°30	19°50	21°18	7°49	11°41	28°16	2°26	22°40	2°R41	1°55	5°47	13°53	T 12
W 13	3 30 12	21° 7'30	17° 9	7°57	21° 4	21°53	8° 2	11°36	28°17	2°28	22°40	2°41	1°52	5°53	13°54	W 13
T 14	3 34 8	22° 8'00	1♉25	9°24	22°18	22°27	8°15	11°31	28°18	2°30	22°41	2°38	1°48	6° 0	13°56	T 14
F 15	3 38 5	23° 8'32	15°42	10°49	23°32	23° 2	8°29	11°27	28°19	2°32	22°41	2°33	1°45	6° 6	13°57	F 15
S 16	3 42 1	24° 9'04	29°58	12°15	24°47	23°37	8°42	11°22	28°20	2°34	22°41	2°25	1°42	6°13	13°58	S 16
S 17	3 45 58	25° 9'38	14♈ 6	13°39	26° 1	24°11	8°55	11°17	28°21	2°36	22°41	2°14	1°39	6°20	13°59	S 17
M 18	3 49 54	26°10'13	28° 2	15° 2	27°15	24°45	9° 9	11°13	28°22	2°39	22°42	2° 1	1°36	6°26	14° 0	M 18
T 19	3 53 51	27°10'50	11♉40	16°25	28°29	25°20	9°22	11° 8	28°23	2°41	22°42	1°48	1°33	6°33	14° 1	T 19
W 20	3 57 47	28°11'29	24°58	17°46	29°44	25°54	9°35	11° 4	28°24	2°43	22°42	1°36	1°29	6°40	14° 2	W 20
T 21	4 1 44	29°12'09	7♊55	19° 6	0♉58	26°28	9°49	10°59	28°24	2°45	22°43	1°26	1°26	6°46	14° 2	T 21
F 22	4 5 41	0♈12'50	20°30	20°25	2°13	27° 2	10° 2	10°55	28°25	2°47	22°43	1°19	1°23	6°53	14° 3	F 22
S 23	4 9 37	1°13'34	2♉47	21°42	3°27	27°36	10°16	10°50	28°26	2°49	22°44	1°14	1°20	7° 0	14° 3	S 23
S 24	4 13 34	2°14'18	14°49	22°57	4°42	28°10	10°29	10°46	28°26	2°51	22°44	1°12	1°17	7° 6	14° 3	S 24
M 25	4 17 30	3°15'04	26°41	24°11	5°56	28°44	10°43	10°42	28°27	2°53	22°45	1°11	1°13	7°13	14° 4	M 25
T 26	4 21 27	4°15'52	8♉29	25°21	7°11	29°18	10°56	10°37	28°27	2°55	22°45	1°11	1°10	7°20	14°R 4	T 26
W 27	4 25 23	5°16'41	20°18	26°29	8°26	29°52	11°10	10°33	28°28	2°57	22°46	1°10	1° 7	7°26	14° 4	W 27
T 28	4 29 20	6°17'32	2♊13	27°34	9°40	0♊25	11°23	10°29	28°28	2°59	22°46	1° 8	1° 4	7°33	14° 4	T 28
F 29	4 33 16	7°18'24	14°20	28°35	10°55	0°59	11°37	10°25	28°28	3° 1	22°47	1° 3	1° 1	7°40	14° 3	F 29
S 30	4 37 13	8♈19'17	26♊43	29♈32	12♉10	1♊32	11♈50	10♈21	28♉28	3♉ 3	22♈48	0♉56	0♉58	7♉46	14♉ 3	S 30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
F 1	14s32	0s 3	2n43	18s50	1s 6	0s59	1n39	7n22	1n31	20s42	0n32	13n 7	2s38	12n52	0n43	10s35
S 2	14 51	4 1	3 34	19 21	1 12	1 27	1 40	7 8	1 31	20 45	0 32	13 6	2 38	12 51	0 43	10 35
S 3	15 10	7 54	4 15	19 50	1 18	1 56	1 41	6 55	1 31	20 47	0 32	13 5	2 38	12 51	0 44	10 36
M 4	15 28	11 30	4 45	20 18	1 24	2 24	1 42	6 41	1 32	20 49	0 32	13 3	2 38	12 50	0 44	10 37
T 5	15 47	14 38	5 0	20 46	1 30	2 52	1 43	6 28	1 32	20 52	0 32	13 2	2 37	12 50	0 44	10 38
W 6	16 5	17 4	5 0	21 12	1 36	3 20	1 43	6 15	1 33	20 54	0 31	13 0	2 37	12 49	0 44	10 38
T 7	16 23	18 36	4 43	21 38	1 41	3 48	1 44	6 1	1 33	20 56	0 31	12 59	2 37	12 49	0 44	10 39
F 8	16 40	19 7	4 10	22 2	1 46	4 16	1 44	5 48	1 33	20 59	0 31	12 57	2 37	12 48	0 44	10 40
S 9	16 57	18 30	3 22	22 25	1 51	4 44	1 45	5 34	1 34	21 1	0 31	12 56	2 37	12 48	0 44	10 41
S 10	17 14	16 46	2 22	22 47	1 56	5 12	1 45	5 21	1 34	21 3	0 31	12 55	2 37	12 47	0 44	10 41
M 11	17 31	14 2	1 13	23 8	2 1	5 40	1 45	5 8	1 35	21 6	0 31	12 53	2 37	12 47	0 44	10 42
T 12	17 47	10 27	0s 1	23 28	2 5	6 8	1 45	4 54	1 35	21 8	0 31	12 52	2 37	12 47	0 44	10 43
W 13	18 3	6 15	1 16	23 47	2 9	6 36	1 45	4 41	1 35	21 10	0 31	12 50	2 37	12 46	0 44	10 44
T 14	18 19	1 40	2 26	24 4	2 13	7 4	1 45	4 28	1 36	21 12	0 31	12 49	2 37	12 46	0 44	10 44
F 15	18 35	3n 1	3 27	24 20	2 16	7 31	1 45	4 14	1 36	21 14	0 30	12 48	2 37	12 46	0 44	10 45
S 16	18 50	7 30	4 14	24 35	2 19	7 59	1 45	4 1	1 36	21 17	0 30	12 46	2 37	12 45	0 44	10 46
S 17	19 4	11 32	4 46	24 49	2 22	8 26	1 45	3 48	1 37	21 19	0 30	12 45	2 36	12 45	0 44	10 46
M 18	19 19	14 52	5 0	25 1	2 24	8 53	1 44	3 34	1 37	21 21	0 30	12 44	2 36	12 45	0 44	10 47
T 19	19 33	17 19	4 56	25 12	2 26	9 20	1 44	3 21	1 38	21 23	0 30	12 42	2 36	12 44	0 44	10 48
W 20	19 47	18 46	4 36	25 21	2 28	9 46	1 43	3 8	1 38	21 25	0 30	12 41	2 36	12 44	0 44	10 48
T 21	20 0	19 12	4 3	25 29	2 29	10 13	1 43	2 55	1 38	21 27	0 30	12 40	2 36	12 44	0 44	10 49
F 22	20 13	18 38	3 18	25 36	2 29	10 39	1 42	2 41	1 39	21 29	0 30	12 39	2 36	12 44	0 44	10 50
S 23	20 26	17 13	2 24	25 41	2 29	11 5	1 41	2 28	1 39	21 31	0 30	12 38	2 36	12 44	0 44	10 50
S 24	20 38	15 2	1 26	25 45	2 28	11 31	1 41	2 15	1 40	21 33	0 30	12 36	2 36	12 43	0 44	10 51
M 25	20 50	12 15	0 24	25 47	2 27	11 57	1 40	2 2	1 40	21 35	0 29	12 35	2 35	12 43	0 44	10 52
T 26	21 1	9 0	0n39	25 48	2 25	12 22	1 39	1 49	1 40	21 37	0 29	12 34	2 35	12 43	0 45	10 52
W 27	21 12	5 22	1 40	25 47	2 22	12 47	1 38	1 36	1 41	21 39	0 29	12 33	2 35	12 43	0 45	10 53
T 28	21 23	1 31	2 37	25 45	2 19	13 12	1 37	1 23	1 41	21 41	0 29	12 32	2 35	12 43	0 45	10 54
F 29	21 33	2s28	3 27	25 42	2 14	13 36	1 36	1 10	1 41	21 43	0 29	12 31	2 35	12 43	0 45	10 54
S 30	21s43	6s26	4n10	25s37	2s 9	14s 0	1n34	0n57	1n42	21s45	0n29	12n30	2s34	12n43	0n45	10s55

Julian Day Number = 2376244.5, Delta T = 20.79 sec
Ecliptic obliquity = 23°27'50, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°51'42, Lahiri = 20°58'43Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1793
geocentric

DECEMBER 1793

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	4 41 10	9♂20'11	9♂25	0♂24	13♂24	2♂6	12♂4	10°R17	28♂29	3♂5	22♂48	0°R46	0♂54	7♂53	14°R 3	S 1
M 2	4 45 6	10°21'07	22°27	1°11	14°39	2°39	12°17	10♂13	28°29	3°6	22°49	0♂33	0°51	7°59	14♂2	M 2
T 3	4 49 3	11°22'04	5♂48	1°52	15°54	3°12	12°31	10°9	28°R29	3°8	22°50	0°20	0°48	8°6	14°1	T 3
W 4	4 52 59	12°23'03	19°27	2°25	17°9	3°45	12°44	10°5	28°29	3°10	22°50	0°7	0°45	8°13	14°1	W 4
T 5	4 56 56	13°24'02	3♂19	2°51	18°24	4°18	12°58	10°2	28°29	3°12	22°51	29♂56	0°42	8°19	14°0	T 5
F 6	5 0 52	14°25'02	17°22	3°8	19°39	4°51	13°12	9°58	28°28	3°14	22°52	29°48	0°39	8°26	13°59	F 6
S 7	5 4 49	15°26'02	1♂30	3°R16	20°54	5°24	13°25	9°55	28°28	3°16	22°53	29°42	0°35	8°33	13°58	S 7
S 8	5 8 46	16°27'04	15°40	3°14	22°8	5°57	13°39	9°51	28°28	3°17	22°54	29°39	0°32	8°39	13°56	S 8
M 9	5 12 42	17°28'05	29°49	3°0	23°23	6°29	13°52	9°48	28°28	3°19	22°54	29°D39	0°29	8°46	13°55	M 9
T 10	5 16 39	18°29'08	13♂56	2°35	24°38	7°2	14°6	9°45	28°27	3°21	22°55	29°R39	0°26	8°53	13°54	T 10
W11	5 20 35	19°30'10	27°59	1°58	25°53	7°34	14°19	9°42	28°27	3°23	22°56	29°39	0°23	8°59	13°52	W11
T 12	5 24 32	20°31'13	11♂59	1°11	27°8	8°7	14°33	9°38	28°27	3°24	22°57	29°37	0°19	9°6	13°51	T 12
F 13	5 28 28	21°32'17	25°54	0°12	28°23	8°39	14°47	9°35	28°26	3°26	22°58	29°32	0°16	9°13	13°49	F 13
S 14	5 32 25	22°33'21	9♂43	29♂5	29°38	9°11	15°0	9°33	28°26	3°28	22°59	29°25	0°13	9°19	13°47	S 14
S 15	5 36 21	23°34'25	23°23	27°49	0♂53	9°43	15°14	9°30	28°25	3°29	23°0	29°16	0°10	9°26	13°45	S 15
M16	5 40 18	24°35'30	6♂53	26°29	2°8	10°15	15°27	9°27	28°24	3°31	23°1	29°4	0°7	9°33	13°43	M16
T 17	5 44 15	25°36'35	20°10	25°7	3°23	10°46	15°41	9°24	28°24	3°32	23°2	28°53	0°4	9°39	13°41	T 17
W18	5 48 11	26°37'41	3♂51	23°44	4°39	11°18	15°54	9°22	28°23	3°34	23°3	28°42	0°0	9°46	13°39	W18
T 19	5 52 8	27°38'47	15°55	22°25	5°54	11°50	16°8	9°19	28°22	3°35	23°4	28°33	29♂57	9°52	13°37	T 19
F 20	5 56 4	28°39'54	28°23	21°11	7°9	12°21	16°21	9°17	28°21	3°37	23°5	28°26	29°54	9°59	13°34	F 20
S 21	6 0 1	29°41'01	10♂36	20°5	8°24	12°52	16°34	9°15	28°20	3°38	23°7	28°21	29°51	10°6	13°32	S 21
S 22	6 3 57	0♂42'09	22°37	19°8	9°39	13°23	16°48	9°13	28°19	3°40	23°8	28°20	29°48	10°12	13°29	S 22
M23	6 7 54	1°43'17	4♂28	18°21	10°54	13°55	17°1	9°11	28°18	3°41	23°9	28°D20	29°45	10°19	13°26	M23
T 24	6 11 50	2°44'26	16°16	17°45	12°9	14°25	17°15	9°9	28°17	3°42	23°10	28°21	29°41	10°26	13°24	T 24
W25	6 15 47	3°45'35	28°4	17°19	13°24	14°56	17°28	9°7	28°16	3°44	23°11	28°21	29°38	10°32	13°21	W25
T 26	6 19 44	4°46'45	9♂59	17°3	14°40	15°27	17°41	9°5	28°15	3°45	23°12	28°R22	29°35	10°39	13°18	T 26
F 27	6 23 40	5°47'55	22°6	16°D58	15°55	15°57	17°55	9°4	28°13	3°46	23°14	28°20	29°32	10°46	13°15	F 27
S 28	6 27 37	6°49'06	4♂29	17°2	17°10	16°28	18°8	9°2	28°12	3°48	23°15	28°16	29°29	10°52	13°12	S 28
S 29	6 31 33	7°50'17	17°13	17°15	18°25	16°58	18°21	9°1	28°11	3°49	23°16	28°10	29°25	10°59	13°9	S 29
M30	6 35 30	8°51'28	0♂21	17°35	19°40	17°28	18°34	9°0	28°9	3°50	23°18	28°3	29°22	11°6	13°5	M30
T 31	6 39 26	9♂52'40	13♂53	18♂3	20♂56	17♂58	18♂47	8♂59	28♂8	3♂51	23♂19	27♂54	29♂19	11♂12	13♂2	T 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
S 1	21s52	10s12	4n41	25s30	2s 2	14s24	1n33	0n44	1n42	21s47	0n29	12n28	2s34	12n43	0n45	10s56
M 2	22 1 13 36	4 58	25 22	1 55	14 47	1 32	0 31	1 43	21 49	0 29	12 27	2 34	12 43	0 45	10 56	1 44
T 3	22 10 16 23	4 59	25 13	1 46	15 10	1 30	0 18	1 43	21 51	0 29	12 26	2 34	12 43	0 45	10 57	1 44
W 4	22 18 18 19	4 44	25 3	1 36	15 33	1 29	0 5	1 43	21 52	0 29	12 26	2 34	12 43	0 45	10 57	1 44
T 5	22 26 19 13	4 12	24 51	1 25	15 55	1 27	0s 8	1 44	21 54	0 29	12 25	2 33	12 43	0 45	10 58	1 44
F 6	22 33 18 58	3 24	24 38	1 12	16 17	1 26	0 20	1 44	21 56	0 28	12 24	2 33	12 43	0 45	10 59	1 44
S 7	22 40 17 31	2 23	24 24	0 59	16 39	1 24	0 33	1 44	21 58	0 28	12 23	2 33	12 43	0 45	10 59	1 44
S 8	22 46 14 59	1 14	24 9	0 43	17 0	1 22	0 46	1 45	22 0	0 28	12 22	2 33	12 43	0 45	11 0	1 44
M 9	22 52 11 34	0s 1	23 52	0 27	17 20	1 21	0 58	1 45	22 1	0 28	12 21	2 33	12 44	0 45	11 0	1 44
T 10	22 58 7 29	1 15	23 35	0 9	17 40	1 19	1 11	1 46	22 3	0 28	12 20	2 32	12 44	0 45	11 1	1 44
W11	23 3 3 1	2 25	23 17	0n10	18 0	1 17	1 23	1 46	22 5	0 28	12 20	2 32	12 44	0 45	11 1	1 44
T 12	23 7 1n36	3 25	22 58	0 30	18 19	1 15	1 35	1 46	22 6	0 28	12 19	2 32	12 44	0 45	11 2	1 44
F 13	23 12 6 5	4 13	22 38	0 50	18 38	1 13	1 48	1 47	22 8	0 28	12 18	2 32	12 44	0 45	11 2	1 44
S 14	23 15 10 13	4 46	22 18	1 10	18 56	1 11	2 0	1 47	22 9	0 28	12 17	2 31	12 45	0 45	11 3	1 44
S 15	23 18 13 46	5 1	21 57	1 30	19 14	1 9	2 12	1 47	22 11	0 28	12 17	2 31	12 45	0 45	11 3	1 44
M16	23 21 16 33	5 0	21 37	1 48	19 31	1 7	2 24	1 48	22 13	0 28	12 16	2 31	12 45	0 45	11 4	1 44
T 17	23 23 18 24	4 43	21 17	2 6	19 48	1 5	2 37	1 48	22 14	0 28	12 16	2 31	12 45	0 45	11 4	1 44
W18	23 25 19 15	4 11	20 58	2 21	20 4	1 3	2 49	1 49	22 16	0 28	12 15	2 30	12 46	0 45	11 5	1 44
T 19	23 27 19 6	3 27	20 41	2 34	20 19	1 1	3 1	1 49	22 17	0 27	12 14	2 30	12 46	0 46	11 5	1 44
F 20	23 27 18 0	2 33	20 25	2 45	20 34	0 58	3 12	1 49	22 19	0 27	12 14	2 30	12 46	0 46	11 6	1 45
S 21	23 28 16 6	1 34	20 12	2 54	20 48	0 56	3 24	1 50	22 20	0 27	12 14	2 30	12 47	0 46	11 6	1 45
S 22	23 28 13 30	0 31	20 2	3 0	21 2	0 54	3 36	1 50	22 21	0 27	12 13	2 29	12 47	0 46	11 7	1 45
M23	23 27 10 24	0n33	19 54	3 4	21 15	0 51	3 48	1 50	22 23	0 27	12 13	2 29	12 47	0 46	11 7	1 45
T 24	23 26 6 53	1 35	19 49	3 5	21 28	0 49	3 59	1 51	22 24	0 27	12 12	2 29	12 48	0 46	11 7	1 45
W25	23 25 3 6	2 33	19 47	3 5	21 40	0 47	4 11	1 51	22 25	0 27	12 12	2 29	12 48	0 46	11 8	1 45
T 26	23 23 0s49	3 25	19 48	3 3	21 51	0 44	4 22	1 52	22 27	0 27	12 12	2 28	12 49	0 46	11 8	1 45
F 27	23 20 4 46	4 9	19 51	3 0	22 1	0 42	4 34	1 52	22 28	0 27	12 12	2 28	12 49	0 46	11 9	1 45
S 28	23 17 8 36	4 42	19 56	2 55	22 11	0 39	4 45	1 52	22 29	0 27	12 11	2 28	12 50	0 46	11 9	1 45
S 29	23 14 12 9	5 2	20 2	2 50	22 21	0 37	4 56	1 53	22 30	0 27	12 11	2 27	12 50	0 46	11 9	1 45
M30	23 10 15 14	5 7	20 11	2 43	22 29	0 35	5 7	1 53	22 32	0 27	12 11	2 27	12 51	0 46	11 10	1 45
T 31	23s 6	17s36	4n56	20s20	2n36	22s37	0n32	5s18	1n53	22s33	0n27	12n11	2s27	12n51	0n46	11s10

Julian Day Number = 2376274.5, Delta T = 20.77 sec
Ecliptic obliquity = 23°27'49, Nutation = - 0°00'10, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°51'46, Lahiri = 20°58'47Greg. Calendar