



Astrodienst Ephemeris Tables for the year 1626

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 1626
geocentric

JANUARY 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	6 42 10	10 ³ 41'07	14 ³ 47	14 ³ 38	9 ³ 55	17 ¹ 16	27 ² 55	15°R37	25°R57	24 ² 41	16°R19	7°R 3	8 ¹ 35	15 ¹ 24	21 ¹ 29	T 1
F 2	6 46 7	11°42'19	29°16	16°17	11°10	17°48	28° 2	15 ¹ 36	25 ¹ 55	24°42	16 ¹ 19	7 ¹ 1	8°32	15°31	21°31	F 2
S 3	6 50 3	12°43'29	13 ¹ 39	17°56	12°24	18°20	28° 9	15°35	25°53	24°43	16°18	7°D 1	8°29	15°38	21°32	S 3
S 4	6 54 0	13°44'40	27°55	19°35	13°38	18°52	28°17	15°34	25°52	24°44	16°18	7° 2	8°25	15°44	21°34	S 4
M 5	6 57 56	14°45'49	12 ¹ 1	21°15	14°53	19°24	28°20	15°33	25°50	24°44	16°17	7°R 2	8°22	15°51	21°36	M 5
T 6	7 1 53	15°46'58	25°56	22°55	16° 7	19°56	28°30	15°32	25°48	24°45	16°17	7° 2	8°19	15°57	21°38	T 6
W 7	7 5 49	16°48'07	9 ¹ 41	24°36	17°21	20°28	28°37	15°31	25°46	24°46	16°16	6°59	8°16	16° 4	21°40	W 7
T 8	7 9 46	17°49'15	23°14	26°17	18°36	21° 1	28°44	15°29	25°44	24°46	16°16	6°55	8°13	16°11	21°42	T 8
F 9	7 13 43	18°50'22	6 ¹ 36	27°58	19°50	21°34	28°50	15°28	25°43	24°47	16°15	6°48	8°10	16°17	21°44	F 9
S 10	7 17 39	19°51'28	19°46	29°39	21° 5	22° 6	28°56	15°26	25°41	24°47	16°15	6°40	8° 6	16°24	21°46	S 10
S 11	7 21 36	20°52'34	2 ¹ 44	1 ¹ 20	22°19	22°39	29° 2	15°25	25°39	24°48	16°14	6°31	8° 3	16°31	21°48	S 11
M12	7 25 32	21°53'39	15°28	3° 1	23°34	23°12	29° 8	15°23	25°37	24°48	16°14	6°23	8° 0	16°37	21°50	M12
T 13	7 29 29	22°54'44	27°59	4°42	24°48	23°46	29°14	15°21	25°35	24°49	16°14	6°16	7°57	16°44	21°53	T 13
W14	7 33 25	23°55'48	10 ¹ 18	6°22	26° 3	24°19	29°20	15°19	25°33	24°49	16°13	6°11	7°54	16°51	21°55	W14
T 15	7 37 22	24°56'51	22°24	8° 3	27°17	24°52	29°25	15°17	25°30	24°50	16°13	6° 7	7°50	16°57	21°57	T 15
F 16	7 41 18	25°57'54	4 ¹ 21	9°42	28°32	25°26	29°31	15°15	25°28	24°50	16°13	6°D 6	7°47	17° 4	22° 0	F 16
S 17	7 45 15	26°58'56	16°11	11°21	29°46	25°59	29°36	15°12	25°26	24°50	16°12	6° 7	7°44	17°11	22° 2	S 17
S 18	7 49 12	27°59'58	27°58	12°58	1 ¹ 3	26°33	29°41	15°10	25°24	24°51	16°12	6° 8	7°41	17°17	22° 4	S 18
M19	7 53 8	29° 0'59	9 ¹ 46	14°34	2°15	27° 7	29°46	15° 8	25°22	24°51	16°12	6°10	7°38	17°24	22° 7	M19
T 20	7 57 5	0 ¹ 2'00	21°41	16° 8	3°30	27°41	29°50	15° 5	25°19	24°51	16°12	6°11	7°35	17°31	22° 9	T 20
W21	8 1 1	1° 2'59	3 ¹ 48	17°39	4°44	28°15	29°55	15° 2	25°17	24°51	16°12	6°R12	7°31	17°37	22°12	W21
T 22	8 4 58	2° 3'59	16°10	19° 8	5°59	28°49	29°59	15° 0	25°15	24°51	16°11	6°11	7°28	17°44	22°15	T 22
F 23	8 8 54	3° 4'58	28°54	20°34	7°14	29°23	0 ¹ 3	14°57	25°12	24°52	16°11	6° 8	7°25	17°50	22°17	F 23
S 24	8 12 51	4° 5'56	12 ¹ 3	21°55	8°28	29°57	0° 7	14°54	25°10	24°52	16°11	6° 4	7°22	17°57	22°20	S 24
S 25	8 16 47	5° 6'53	25°38	23°12	9°43	0 ¹ 32	0°11	14°51	25° 8	24°52	16°11	5°59	7°19	18° 4	22°23	S 25
M26	8 20 44	6° 7'49	9 ¹ 40	24°23	10°57	1° 6	0°15	14°48	25° 5	24°R52	16°11	5°54	7°16	18°10	22°26	M26
T 27	8 24 41	7° 8'45	24° 4	25°28	12°12	1°41	0°18	14°44	25° 3	24°52	16°11	5°50	7°12	18°17	22°28	T 27
W28	8 28 37	8° 9'39	8 ¹ 47	26°27	13°27	2°16	0°22	14°41	25° 0	24°52	16°11	5°47	7° 9	18°24	22°31	W28
T 29	8 32 34	9°10'33	23°39	27°17	14°41	2°50	0°25	14°38	24°58	24°51	16°11	5°45	7° 6	18°30	22°34	T 29
F 30	8 36 30	10°11'25	8 ¹ 35	27°59	15°56	3°25	0°28	14°34	24°55	24°51	16°D11	5°D45	7° 3	18°37	22°37	F 30
S 31	8 40 27	11 ¹ 12'15	23 ¹ 25	28 ¹ 32	17 ¹ 11	4 ¹ 0	0 ¹ 30	14 ¹ 31	24 ¹ 53	24 ¹ 51	16 ¹ 11	5 ¹ 45	7 ¹ 0	18 ¹ 44	22 ¹ 40	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat	decl lat
T 1	23s 3	14s35	1n56	24s42	2s 2	20s40	1n20	7n16	0n31	9s35	1n15	7n32	2n 1	13n37	0n46	7s58
F 2	22 58	11 6	0 42	24 32	2 4	20 53	1 17	7 29	0 32	9 38	1 15	7 33	2 1	13 37	0 46	7 58
S 3	22 53	6 59	0s36	24 21	2 5	21 5	1 15	7 43	0 33	9 40	1 15	7 33	2 1	13 38	0 46	7 59
S 4	22 46	2 31	1 50	24 8	2 6	21 17	1 12	7 56	0 35	9 42	1 15	7 34	2 1	13 39	0 46	7 59
M 5	22 40	2n 3	2 57	23 53	2 7	21 28	1 10	8 9	0 36	9 45	1 16	7 34	2 2	13 39	0 46	7 59
T 6	22 33	6 26	3 52	23 37	2 7	21 39	1 7	8 23	0 37	9 47	1 16	7 35	2 2	13 40	0 46	7 59
W 7	22 26	10 25	4 34	23 19	2 6	21 48	1 5	8 36	0 38	9 49	1 16	7 36	2 2	13 40	0 46	7 59
T 8	22 18	13 47	4 59	22 59	2 6	21 58	1 2	8 49	0 39	9 51	1 16	7 37	2 2	13 41	0 46	8 0
F 9	22 10	16 24	5 8	22 38	2 4	22 6	1 0	9 2	0 40	9 53	1 16	7 37	2 3	13 42	0 46	8 0
S 10	22 1	18 6	5 0	22 16	2 2	22 14	0 57	9 16	0 41	9 55	1 17	7 38	2 3	13 42	0 46	8 0
S 11	21 52	18 51	4 37	21 51	2 0	22 21	0 54	9 29	0 42	9 57	1 17	7 39	2 3	13 43	0 46	8 0
M12	21 42	18 37	4 0	21 25	1 57	22 28	0 52	9 42	0 43	9 59	1 17	7 40	2 3	13 44	0 46	8 0
T 13	21 32	17 28	3 12	20 58	1 54	22 34	0 49	9 55	0 44	10 1	1 17	7 41	2 4	13 45	0 46	8 0
W14	21 22	15 31	2 16	20 29	1 49	22 39	0 46	10 8	0 45	10 3	1 17	7 42	2 4	13 45	0 46	8 0
T 15	21 11	12 54	1 14	19 58	1 44	22 44	0 44	10 22	0 46	10 5	1 18	7 43	2 4	13 46	0 46	8 0
F 16	21 0	9 47	0 19	19 27	1 39	22 48	0 41	10 35	0 47	10 6	1 18	7 44	2 4	13 47	0 46	8 1
S 17	20 48	6 18	0n55	18 53	1 33	22 51	0 38	10 48	0 48	10 8	1 18	7 45	2 5	13 48	0 46	8 1
S 18	20 36	2 36	1 56	18 19	1 25	22 53	0 35	11 1	0 49	10 10	1 18	7 47	2 5	13 48	0 46	8 1
M19	20 24	1s13	2 54	17 44	1 18	22 55	0 33	11 14	0 49	10 11	1 19	7 48	2 5	13 49	0 46	8 1
T 20	20 11	5 1	3 44	17 8	1 9	22 56	0 30	11 27	0 50	10 13	1 19	7 49	2 5	13 50	0 46	8 1
W21	19 58	8 39	4 25	16 31	0 59	22 57	0 27	11 40	0 51	10 14	1 19	7 50	2 6	13 51	0 46	8 1
T 22	19 44	12 0	4 54	15 53	0 49	22 57	0 24	11 53	0 52	10 15	1 19	7 51	2 6	13 51	0 46	8 1
F 23	19 30	14 54	5 11	15 16	0 38	22 56	0 22	12 6	0 53	10 16	1 19	7 53	2 6	13 52	0 46	8 1
S 24	19 16	17 8	5 11	14 38	0 26	22 54	0 19	12 19	0 53	10 18	1 20	7 54	2 6	13 53	0 46	8 1
S 25	19 2	18 30	4 55	14 1	0 13	22 52	0 16	12 32	0 54	10 19	1 20	7 56	2 7	13 54	0 46	8 1
M26	18 47	18 48	4 21	13 24	0n 1	22 49	0 13	12 44	0 55	10 20	1 20	7 57	2 7	13 55	0 46	8 1
T 27	18 31	17 54	3 29	12 49	0 16	22 45	0 10	12 57	0 56	10 21	1 20	7 58	2 7	13 56	0 46	8 0
W28	18 16	15 48	2 23	12 15	0 31	22 41	0 8	13 10	0 56	10 22	1 20	8 0	2 7	13 56	0 46	8 0
T 29	18 0	12 37	1 6	11 42	0 47	22 36	0 5	13 22	0 57	10 23	1 21	8 1	2 7	13 57	0 46	8 0
F 30	17 43	8 37	0s16	11 13	1 3	22 30	0 2	13 35	0 58	10 24	1 21	8 3	2 8	13 58	0 46	8 0
S 31	17s27	4s 5	1s36	10s46	1n20	22s23	0s 1	13n47	0n58	10s24	1n21	8n 4	2n 8	13n59	0n46	8s 0

Julian Day Number = 2314944.5, Delta T = 61.25 sec
Ecliptic obliquity = 23°29'07, Nutation = - 0°00'06, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 19°31'13, Lahiri = 18°38'14Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1626

geocentric

FEBRUARY 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	8 44 23	12 ¹³ 05	8 ¹⁷ 2	28 ⁵⁵	18 ²⁵	4 ³⁵	0 ³³	14 ²⁷	24 ⁵⁰	24 ⁵¹	16 ¹¹	5 ⁴⁷	6 ⁵⁶	18 ⁵⁰	22 ⁴³	S 1
M 2	8 48 20	13 ¹³ 52	22 ²⁴	29 ⁷	19 ⁴⁰	5 ¹⁰	0 ³⁵	14 ²³	24 ⁴⁸	24 ⁵¹	16 ¹¹	5 ⁴⁸	6 ⁵³	18 ⁵⁷	22 ⁴⁶	M 2
T 3	8 52 16	14 ¹⁴ 38	6 ²⁷	29 ⁹	20 ⁵⁴	5 ⁴⁵	0 ³⁸	14 ²⁰	24 ⁴⁵	24 ⁵⁰	16 ¹¹	5 ⁴⁹	6 ⁵⁰	19 ⁴	22 ⁴⁹	T 3
W 4	8 56 13	15 ¹⁵ 23	20 ¹¹	28 ⁵⁹	22 ⁹	6 ²⁰	0 ⁴⁰	14 ¹⁶	24 ⁴³	24 ⁵⁰	16 ¹¹	5 ⁴⁹	6 ⁴⁷	19 ¹⁰	22 ⁵²	W 4
T 5	9 0 10	16 ¹⁶ 06	3 ³⁵	28 ³⁹	23 ²⁴	6 ⁵⁶	0 ⁴²	14 ¹²	24 ⁴⁰	24 ⁵⁰	16 ¹¹	5 ⁴⁸	6 ⁴⁴	19 ¹⁷	22 ⁵⁵	T 5
F 6	9 4 6	17 ¹⁶ 47	16 ⁴²	28 ⁹	24 ³⁸	7 ³¹	0 ⁴³	14 ⁸	24 ³⁷	24 ⁴⁹	16 ¹¹	5 ⁴⁶	6 ⁴¹	19 ²⁴	22 ⁵⁸	F 6
S 7	9 8 3	18 ¹⁷ 27	29 ³⁴	27 ²⁹	25 ⁵³	8 ⁶	0 ⁴⁵	14 ⁴	24 ³⁵	24 ⁴⁹	16 ¹¹	5 ⁴⁴	6 ³⁷	19 ³⁰	23 ¹	S 7
S 8	9 11 59	19 ¹⁸ 05	12 ⁵¹	26 ⁴¹	27 ⁸	8 ⁴²	0 ⁴⁶	14 ⁰	24 ³²	24 ⁴⁹	16 ¹²	5 ⁴¹	6 ³⁴	19 ³⁷	23 ⁵	S 8
M 9	9 15 56	20 ¹⁸ 41	24 ³⁶	25 ⁴⁵	28 ²²	9 ¹⁷	0 ⁴⁷	13 ⁵⁶	24 ³⁰	24 ⁴⁸	16 ¹²	5 ³⁹	6 ³¹	19 ⁴³	23 ⁸	M 9
T 10	9 19 52	21 ¹⁹ 16	6 ⁵⁰	24 ⁴³	29 ³⁷	9 ⁵³	0 ⁴⁸	13 ⁵²	24 ²⁷	24 ⁴⁸	16 ¹²	5 ³⁷	6 ²⁸	19 ⁵⁰	23 ¹¹	T 10
W11	9 23 49	22 ¹⁹ 49	18 ⁵⁵	23 ³⁸	0 ⁵²	10 ²⁸	0 ⁴⁹	13 ⁴⁷	24 ²⁴	24 ⁴⁷	16 ¹²	5 ³⁶	6 ²⁵	19 ⁵⁷	23 ¹⁴	W11
T 12	9 27 45	23 ²⁰ 20	0 ⁵²	22 ³⁰	2 ⁶	11 ⁴	0 ⁴⁹	13 ⁴³	24 ²²	24 ⁴⁷	16 ¹³	5 ³⁵	6 ²²	20 ³	23 ¹⁸	T 12
F 13	9 31 42	24 ²⁰ 50	12 ⁴⁴	21 ²²	3 ²¹	11 ³⁹	0 ⁵⁰	13 ³⁹	24 ¹⁹	24 ⁴⁶	16 ¹³	5 ³⁵	6 ¹⁸	20 ¹⁰	23 ²¹	F 13
S 14	9 35 39	25 ²¹ 19	24 ³³	20 ¹⁵	4 ³⁵	12 ¹⁵	0 ⁵⁰	13 ³⁴	24 ¹⁶	24 ⁴⁵	16 ¹³	5 ³⁶	6 ¹⁵	20 ¹⁷	23 ²⁴	S 14
S 15	9 39 35	26 ²¹ 46	6 ²⁰	19 ¹¹	5 ⁵⁰	12 ⁵¹	0 ⁵⁰	13 ³⁰	24 ¹⁴	24 ⁴⁵	16 ¹⁴	5 ³⁷	6 ¹²	20 ²³	23 ²⁸	S 15
M16	9 43 32	27 ²² 11	18 ¹⁰	18 ¹¹	7 ⁵	13 ²⁷	0 ⁵⁰	13 ²⁶	24 ¹¹	24 ⁴⁴	16 ¹⁴	5 ³⁸	6 ⁹	20 ³⁰	23 ³¹	M16
T 17	9 47 28	28 ²² 35	0 ⁶	17 ¹⁶	8 ¹⁹	14 ³	0 ⁴⁹	13 ²¹	24 ⁹	24 ⁴³	16 ¹⁴	5 ³⁸	6 ⁶	20 ³⁷	23 ³⁴	T 17
W18	9 51 25	29 ²² 58	12 ¹³	16 ²⁸	9 ³⁴	14 ³⁸	0 ⁴⁹	13 ¹⁷	24 ⁶	24 ⁴³	16 ¹⁵	5 ³⁹	6 ²	20 ⁴³	23 ³⁸	W18
T 19	9 55 21	0 ²³ 19	24 ³³	15 ⁴⁶	10 ⁴⁹	15 ¹⁴	0 ⁴⁸	13 ¹²	24 ³	24 ⁴²	16 ¹⁵	5 ³⁹	5 ⁵⁹	20 ⁵⁰	23 ⁴¹	T 19
F 20	9 59 18	1 ²³ 39	7 ¹²	15 ¹¹	12 ³	15 ⁵⁰	0 ⁴⁷	13 ⁷	24 ¹	24 ⁴¹	16 ¹⁶	5 ³⁹	5 ⁵⁶	20 ⁵⁷	23 ⁴⁵	F 20
S 21	10 3 14	2 ²³ 58	20 ¹⁴	14 ⁴⁴	13 ¹⁸	16 ²⁶	0 ⁴⁶	13 ³	23 ⁵⁸	24 ⁴⁰	16 ¹⁶	5 ³⁹	5 ⁵³	21 ³	23 ⁴⁸	S 21
S 22	10 7 11	3 ²⁴ 15	3 ⁴²	14 ²⁴	14 ³²	17 ²	0 ⁴⁴	12 ⁵⁸	23 ⁵⁶	24 ³⁹	16 ¹⁷	5 ³⁹	5 ⁵⁰	21 ¹⁰	23 ⁵²	S 22
M23	10 11 7	4 ²⁴ 30	17 ³⁷	14 ¹¹	15 ⁴⁷	17 ³⁹	0 ⁴³	12 ⁵³	23 ⁵³	24 ³⁹	16 ¹⁷	5 ³⁹	5 ⁴⁷	21 ¹⁷	23 ⁵⁵	M23
T 24	10 15 4	5 ²⁴ 44	1 ⁵⁸	14 ^D 5	17 ²	18 ¹⁵	0 ⁴¹	12 ⁴⁹	23 ⁵⁰	24 ³⁸	16 ¹⁸	5 ³⁹	5 ⁴³	21 ²³	23 ⁵⁹	T 24
W25	10 19 1	6 ²⁴ 57	1 ⁴²	14 ⁵	18 ¹⁶	18 ⁵¹	0 ³⁹	12 ⁴⁴	23 ⁴⁸	24 ³⁷	16 ¹⁸	5 ³⁹	5 ⁴⁰	21 ³⁰	24 ²	W25
T 26	10 22 57	7 ²⁵ 07	1 ⁴⁴	14 ¹²	19 ³¹	19 ²⁷	0 ³⁷	12 ³⁹	23 ⁴⁵	24 ³⁶	16 ¹⁹	5 ³⁹	5 ³⁷	21 ³⁷	24 ⁶	T 26
F 27	10 26 54	8 ²⁵ 16	16 ⁵⁵	14 ²⁵	20 ⁴⁵	20 ³	0 ³⁵	12 ³⁴	23 ⁴³	24 ³⁵	16 ¹⁹	5 ³⁹	5 ³⁴	21 ⁴³	24 ¹⁰	F 27
S 28	10 30 50	9 ²⁵ 22	2 ¹⁷ 4	14 ⁴³	22 ⁰	20 ⁴⁰	0 ³²	12 ³⁰	23 ⁴⁰	24 ³⁴	16 ²⁰	5 ³⁸	5 ³¹	21 ⁵⁰	24 ¹³	S 28

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	17s10	0n37	2s49	10s22	1n37	22s16	0s 3	14n 0	0n59	10s25	1n21	8n 6	2n 8	14n 0	0n47	8s 0
M 2	16 53	5 11	3 50	10 2	1 54	22 8	0 6	14 12	1 0	10 26	1 22	8 8	2 8	14 1	0 47	8 0
T 3	16 35	9 21	4 35	9 46	2 10	22 0	0 9	14 25	1 0	10 26	1 22	8 9	2 8	14 2	0 47	8 0
W 4	16 18	12 56	5 4	9 34	2 26	21 51	0 11	14 37	1 1	10 27	1 22	8 11	2 9	14 3	0 47	8 0
T 5	15 59	15 45	5 16	9 26	2 42	21 41	0 14	14 49	1 1	10 27	1 22	8 13	2 9	14 3	0 47	7 59
F 6	15 41	17 40	5 10	9 23	2 56	21 30	0 16	15 1	1 2	10 27	1 22	8 14	2 9	14 4	0 47	7 59
S 7	15 23	18 40	4 49	9 25	3 9	21 19	0 19	15 13	1 3	10 28	1 23	8 16	2 9	14 5	0 47	7 59
S 8	15 4	18 42	4 14	9 30	3 20	21 8	0 22	15 25	1 3	10 28	1 23	8 18	2 9	14 6	0 47	7 59
M 9	14 45	17 50	3 28	9 40	3 29	20 55	0 24	15 37	1 4	10 28	1 23	8 19	2 10	14 7	0 47	7 59
T 10	14 25	16 8	2 33	9 54	3 37	20 42	0 27	15 49	1 4	10 28	1 23	8 21	2 10	14 8	0 47	7 58
W11	14 6	13 44	1 31	10 11	3 42	20 29	0 29	16 1	1 5	10 28	1 24	8 23	2 10	14 9	0 47	7 58
T 12	13 46	10 47	0 26	10 30	3 44	20 14	0 32	16 12	1 5	10 28	1 24	8 25	2 10	14 10	0 47	7 58
F 13	13 26	7 24	0n40	10 52	3 44	20 0	0 34	16 24	1 6	10 28	1 24	8 27	2 10	14 10	0 47	7 58
S 14	13 6	3 45	1 43	11 15	3 42	19 44	0 36	16 36	1 6	10 28	1 24	8 29	2 10	14 11	0 47	7 57
S 15	12 45	0s 2	2 43	11 39	3 38	19 28	0 39	16 47	1 7	10 28	1 25	8 30	2 11	14 12	0 47	7 57
M16	12 25	3 49	3 35	12 3	3 32	19 12	0 41	16 58	1 7	10 28	1 25	8 32	2 11	14 13	0 47	7 57
T 17	12 4	7 29	4 19	12 26	3 24	18 55	0 43	17 9	1 8	10 27	1 25	8 34	2 11	14 14	0 47	7 56
W18	11 43	10 54	4 52	12 50	3 15	18 37	0 45	17 21	1 8	10 27	1 25	8 36	2 11	14 15	0 47	7 56
T 19	11 21	13 54	5 12	13 12	3 5	18 19	0 47	17 32	1 8	10 26	1 25	8 38	2 11	14 16	0 47	7 56
F 20	11 0	16 20	5 18	13 33	2 53	18 0	0 50	17 43	1 9	10 26	1 26	8 40	2 11	14 17	0 47	7 55
S 21	10 38	18 0	5 8	13 53	2 41	17 41	0 52	17 53	1 9	10 25	1 26	8 42	2 11	14 17	0 47	7 55
S 22	10 17	18 45	4 41	14 11	2 28	17 21	0 54	18 4	1 10	10 25	1 26	8 43	2 11	14 18	0 47	7 55
M23	9 55	18 25	3 57	14 27	2 15	17 1	0 56	18 15	1 10	10 24	1 26	8 45	2 12	14 19	0 47	7 54
T 24	9 33	16 53	2 57	14 42	2 1	16 40	0 57	18 25	1 10	10 23	1 26	8 47	2 12	14 20	0 47	7 54
W25	9 10	14 13	1 43	14 55	1 48	16 19	0 59	18 36	1 11	10 22	1 27	8 49	2 12	14 21	0 47	7 53
T 26	8 48	10 32	0 22	15 6	1 34	15 58	1 1	18 46	1 11	10 21	1 27	8 51	2 12	14 22	0 47	7 53
F 27	8 26	6 8	1s 2	15 15	1 21	15 36	1 3	18 56	1 11	10 20	1 27	8 53	2 12	14 22	0 47	7 53
S 28	8s 3	1s21	2s22	15s22	1n 7	15s13	1s 5	19n 6	1n12	10s19	1n27	8n55	2n12	14n23	0n47	7s52

Julian Day Number = 2314975.5, Delta T = 61.17 sec
 Ecliptic obliquity = 23°29'08", Nutation = - 0°00'05", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 19°31'18", Lahiri = 18°38'18"Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1626

geocentric

MARCH 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 34 47	10°25'27	17°4'4	15°36	23°15	21°16	0°R30	12°R25	23°R38	24°R33	16°R20	5°R38	5°27	21°56	24°17	S 1
M 2	10 38 43	11°25'30	18°46	15°36	24°29	21°52	0°M27	12°M20	23°M35	24°M32	16°21	5°M37	5°24	22°3	24°20	M 2
T 3	10 42 40	12°25'30	16°5	16°9	25°44	22°29	0°24	12°15	23°33	24°30	16°22	5°37	5°21	22°10	24°24	T 3
W 4	10 46 36	13°25'29	29°59	16°47	26°58	23°5	0°21	12°11	23°30	24°29	16°22	5°36	5°18	22°16	24°28	W 4
T 5	10 50 33	14°25'25	13°27	17°29	28°13	23°41	0°17	12°6	23°28	24°28	16°23	5°D36	5°15	22°23	24°31	T 5
F 6	10 54 30	15°25'19	26°31	18°14	29°27	24°18	0°14	12°1	23°26	24°27	16°24	5°36	5°12	22°30	24°35	F 6
S 7	10 58 26	16°25'10	9°14	19°3	0°42	24°54	0°10	11°56	23°23	24°26	16°25	5°37	5°8	22°36	24°39	S 7
S 8	11 2 23	17°25'00	21°40	19°55	1°56	25°31	0°6	11°52	23°21	24°25	16°25	5°38	5°5	22°43	24°42	S 8
M 9	11 6 19	18°24'47	3°52	20°51	3°11	26°7	0°2	11°47	23°19	24°23	16°26	5°39	5°2	22°50	24°46	M 9
T 10	11 10 16	19°24'32	15°54	21°49	4°25	26°44	29°58	11°42	23°16	24°22	16°27	5°40	4°59	22°56	24°50	T 10
W 11	11 14 12	20°24'15	27°49	22°50	5°40	27°21	29°54	11°37	23°14	24°21	16°28	5°41	4°56	23°3	24°53	W 11
T 12	11 18 9	21°23'55	9°27	23°53	6°54	27°57	29°49	11°33	23°12	24°20	16°29	5°R41	4°53	23°10	24°57	T 12
F 13	11 22 5	22°23'34	21°27	24°59	8°9	28°34	29°44	11°28	23°10	24°18	16°29	5°40	4°49	23°16	25°1	F 13
S 14	11 26 2	23°23'11	3°15	26°7	9°23	29°10	29°40	11°23	23°7	24°17	16°30	5°39	4°46	23°23	25°4	S 14
S 15	11 29 59	24°22'45	15°6	27°18	10°38	29°47	29°35	11°19	23°5	24°16	16°31	5°36	4°43	23°30	25°8	S 15
M 16	11 33 55	25°22'18	27°1	28°30	11°52	0°24	29°29	11°14	23°3	24°14	16°32	5°33	4°40	23°36	25°12	M 16
T 17	11 37 52	26°21'49	9°3	29°44	13°7	1°0	29°24	11°10	23°1	24°13	16°33	5°30	4°37	23°43	25°15	T 17
W 18	11 41 48	27°21'18	21°15	1°42	14°21	1°37	29°19	11°5	22°59	24°11	16°34	5°26	4°33	23°50	25°19	W 18
T 19	11 45 45	28°20'45	3°38	2°19	15°36	2°14	29°13	11°1	22°57	24°10	16°35	5°24	4°30	23°56	25°23	T 19
F 20	11 49 41	29°20'10	16°17	3°39	16°50	2°51	29°8	10°56	22°55	24°9	16°36	5°22	4°27	24°3	25°27	F 20
S 21	11 53 38	0°19'34	29°14	5°0	18°4	3°27	29°2	10°52	22°53	24°7	16°37	5°D21	4°24	24°10	25°30	S 21
S 22	11 57 34	1°18'55	12°33	6°24	19°19	4°4	28°56	10°48	22°51	24°6	16°38	5°22	4°21	24°16	25°34	S 22
M 23	12 1 31	2°18'16	26°16	7°49	20°33	4°41	28°50	10°43	22°49	24°4	16°39	5°23	4°18	24°23	25°38	M 23
T 24	12 5 27	3°17'34	10°25	9°15	21°48	5°18	28°43	10°39	22°48	24°3	16°40	5°24	4°14	24°29	25°41	T 24
W 25	12 9 24	4°16'50	24°57	10°43	23°2	5°54	28°37	10°35	22°46	24°1	16°41	5°26	4°11	24°36	25°45	W 25
T 26	12 13 21	5°16'05	9°50	12°13	24°16	6°31	28°31	10°31	22°44	24°0	16°42	5°R26	4°8	24°43	25°49	T 26
F 27	12 17 17	6°15'17	24°58	13°44	25°31	7°8	28°24	10°27	22°42	23°58	16°43	5°25	4°5	24°49	25°52	F 27
S 28	12 21 14	7°14'28	10°11	15°17	26°45	7°45	28°18	10°23	22°41	23°57	16°44	5°22	4°2	24°56	25°56	S 28
S 29	12 25 10	8°13'36	25°19	16°51	27°59	8°22	28°11	10°19	22°39	23°55	16°45	5°18	3°59	25°3	26°0	S 29
M 30	12 29 7	9°12'43	10°14	18°26	29°14	8°59	28°4	10°15	22°38	23°53	16°46	5°13	3°55	25°9	26°3	M 30
T 31	12 33 3	10°11'47	24°46	20°4	0°Y28	9°28	27°57	10°11	22°36	23°52	16°47	5°M8	3°M52	25°M16	26°M7	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
S 1	7s40	3n28	3s31	15s28	0n54	14s50	1s6	19n16	1n12	10s18	1n27	8n57	2n12	14n24	0n47	7s52
M 2	7 18	7 59	4 24	15 32	0 42	14 27	1 8	19 26	1 12	10 17	1 28	8 59	2 12	14 25	0 47	7 51
T 3	6 55	11 54	5 0	15 34	0 29	14 3	1 9	19 36	1 13	10 16	1 28	9 1	2 12	14 26	0 47	7 51
W 4	6 32	15 2	5 16	15 34	0 17	13 39	1 11	19 45	1 13	10 14	1 28	9 3	2 12	14 27	0 47	7 50
T 5	6 9	17 15	5 15	15 32	0 5	13 15	1 12	19 55	1 13	10 13	1 28	9 4	2 12	14 27	0 47	7 50
F 6	5 45	18 29	4 57	15 29	0s6	12 50	1 14	20 4	1 14	10 12	1 28	9 6	2 12	14 28	0 47	7 50
S 7	5 22	18 46	4 25	15 24	0 17	12 25	1 15	20 14	1 14	10 10	1 29	9 8	2 12	14 29	0 47	7 49
S 8	4 59	18 6	3 41	15 18	0 27	11 59	1 16	20 23	1 14	10 9	1 29	9 10	2 12	14 30	0 46	7 49
M 9	4 35	16 36	2 48	15 10	0 37	11 34	1 17	20 32	1 14	10 7	1 29	9 12	2 12	14 30	0 46	7 48
T 10	4 12	14 23	1 48	15 0	0 47	11 7	1 18	20 41	1 15	10 6	1 29	9 14	2 13	14 31	0 46	7 48
W 11	3 49	11 35	0 44	14 49	0 56	10 41	1 20	20 49	1 15	10 4	1 29	9 16	2 13	14 32	0 46	7 47
T 12	3 25	8 18	0n22	14 36	1 5	10 14	1 21	20 58	1 15	10 2	1 29	9 17	2 13	14 33	0 46	7 47
F 13	3 1	4 43	1 26	14 22	1 13	9 47	1 21	21 6	1 15	10 0	1 30	9 19	2 13	14 33	0 46	7 46
S 14	2 38	0 57	2 27	14 7	1 21	9 20	1 22	21 15	1 16	9 58	1 30	9 21	2 13	14 34	0 46	7 46
S 15	2 14	2s52	3 21	13 49	1 29	8 53	1 23	21 23	1 16	9 57	1 30	9 23	2 13	14 35	0 46	7 45
M 16	1 51	6 35	4 7	13 31	1 36	8 25	1 24	21 31	1 16	9 55	1 30	9 24	2 13	14 35	0 46	7 45
T 17	1 27	10 5	4 42	13 11	1 42	7 57	1 25	21 39	1 16	9 53	1 30	9 26	2 13	14 36	0 46	7 44
W 18	1 3	13 11	5 5	12 49	1 48	7 29	1 25	21 46	1 17	9 51	1 30	9 28	2 13	14 37	0 46	7 43
T 19	0 40	15 46	5 15	12 26	1 54	7 0	1 26	21 54	1 17	9 48	1 30	9 30	2 13	14 37	0 46	7 43
F 20	0 16	17 39	5 9	12 2	1 59	6 32	1 26	22 2	1 17	9 46	1 31	9 31	2 13	14 38	0 46	7 42
S 21	0n8	18 41	4 48	11 37	2 4	6 3	1 27	22 9	1 17	9 44	1 31	9 33	2 13	14 39	0 46	7 42
S 22	0 31	18 43	4 11	11 10	2 8	5 34	1 27	22 16	1 17	9 42	1 31	9 35	2 13	14 39	0 46	7 41
M 23	0 55	17 41	3 19	10 41	2 12	5 5	1 27	22 23	1 17	9 40	1 31	9 36	2 13	14 40	0 46	7 41
T 24	1 19	15 32	2 13	10 12	2 15	4 36	1 27	22 30	1 18	9 37	1 31	9 38	2 12	14 40	0 46	7 40
W 25	1 42	12 20	0 57	9 41	2 18	4 7	1 28	22 37	1 18	9 35	1 31	9 39	2 12	14 41	0 46	7 39
T 26	2 6	8 16	0s24	9 9	2 20	3 37	1 28	22 43	1 18	9 33	1 31	9 41	2 12	14 41	0 46	7 39
F 27	2 29	3 37	1 45	8 36	2 22	3 8	1 28	22 50	1 18	9 30	1 31	9 42	2 12	14 42	0 46	7 38
S 28	2 53	1n18	2 59	8 1	2 24	2 38	1 28	22 56	1 18	9 28	1 31	9 44	2 12	14 42	0 46	7 38
S 29	3 16	6 5	4 0	7 25	2 25	2 8	1 28	23 2	1 18	9 25	1 31	9 45	2 12	14 43	0 46	7 37
M 30	3 39	10 26	4 43	6 48	2 25	1 39	1 27	23 8	1 19	9 23	1 32	9 47	2 12	14 43	0 46	7 37
T 31	4n3	14n2	5s7	6s10	2s25	1s9	1s27	23n14	1n19	9s20	1n32	9n48	2n12	14n44	0n46	7s36

Julian Day Number = 2315003.5, Delta T = 61.11 sec
 Ecliptic obliquity = 23°29'09, Nutation = - 0°00'06, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 19°31'21, Lahiri = 18°38'22Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1626

geocentric

APRIL 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	12 37 0	11°10'49	8°11'52	21°42	1°42	10°13	27°R50	10°R 7	22°R35	23°R50	16°R48	5°R 3	3°49	25°23	26°10	W 1
T 2	12 40 56	12° 9'49	22°29	23°22	2°57	10°49	27°43	10° 4	22°33	23°49	16°50	5° 0	3°46	25°29	26°14	T 2
F 3	12 44 53	13° 8'46	5°38	25° 4	4°11	11°26	27°36	10° 0	22°32	23°47	16°51	4°58	3°43	25°36	26°18	F 3
S 4	12 48 50	14° 7'41	18°22	26°47	5°25	12° 3	27°29	9°56	22°30	23°45	16°52	4°D58	3°39	25°43	26°21	S 4
S 5	12 52 46	15° 6'34	0°45	28°31	6°39	12°40	27°21	9°53	22°29	23°44	16°53	4°59	3°36	25°49	26°25	S 5
M 6	12 56 43	16° 5'24	12°52	0°17	7°54	13°17	27°14	9°50	22°28	23°42	16°54	5° 1	3°33	25°56	26°28	M 6
T 7	13 0 39	17° 4'12	24°49	2° 5	9° 8	13°54	27° 6	9°46	22°27	23°41	16°55	5° 2	3°30	26° 3	26°32	T 7
W 8	13 4 36	18° 2'58	6°38	3°54	10°22	14°31	26°59	9°43	22°26	23°39	16°57	5°R 3	3°27	26° 9	26°35	W 8
T 9	13 8 32	19° 1'42	18°25	5°44	11°36	15° 8	26°52	9°40	22°24	23°37	16°58	5° 2	3°24	26°16	26°39	T 9
F 10	13 12 29	20° 0'24	0°13	7°37	12°50	15°45	26°44	9°37	22°23	23°36	16°59	4°58	3°20	26°23	26°42	F 10
S 11	13 16 25	20°59'03	12° 4	9°30	14° 5	16°22	26°36	9°34	22°22	23°34	17° 0	4°53	3°17	26°29	26°46	S 11
S 12	13 20 22	21°57'41	24° 1	11°26	15°19	16°59	26°29	9°31	22°21	23°32	17° 1	4°46	3°14	26°36	26°49	S 12
M13	13 24 19	22°56'16	6°11	13°22	16°33	17°36	26°21	9°28	22°21	23°31	17° 3	4°38	3°11	26°43	26°52	M13
T 14	13 28 15	23°54'50	18°18	15°21	17°47	18°13	26°14	9°25	22°20	23°29	17° 4	4°28	3° 8	26°49	26°56	T 14
W15	13 32 12	24°53'22	0°41	17°20	19° 1	18°50	26° 6	9°23	22°19	23°28	17° 5	4°19	3° 4	26°56	26°59	W15
T 16	13 36 8	25°51'52	13°15	19°22	20°15	19°27	25°58	9°20	22°18	23°26	17° 7	4°11	3° 1	27° 3	27° 3	T 16
F 17	13 40 5	26°50'20	26° 1	21°24	21°29	20° 4	25°51	9°18	22°17	23°24	17° 8	4° 5	2°58	27° 9	27° 6	F 17
S 18	13 44 1	27°48'47	9°3	23°28	22°43	20°41	25°43	9°15	22°17	23°23	17° 9	4° 1	2°55	27°16	27° 9	S 18
S 19	13 47 58	28°47'12	22°19	25°33	23°57	21°18	25°35	9°13	22°16	23°21	17°10	4° 0	2°52	27°22	27°12	S 19
M20	13 51 54	29°45'36	5°55	27°40	25°12	21°55	25°28	9°11	22°16	23°19	17°12	4°D 0	2°49	27°29	27°16	M20
T 21	13 55 51	0°43'58	19°51	29°47	26°26	22°32	25°20	9° 9	22°15	23°18	17°13	4° 0	2°45	27°36	27°19	T 21
W22	13 59 48	1°42'19	4°8	1°55	27°40	23° 9	25°12	9° 7	22°15	23°16	17°14	4°R 1	2°42	27°42	27°22	W22
T 23	14 3 44	2°40'37	18°43	4° 4	28°54	23°46	25° 5	9° 5	22°14	23°14	17°16	4° 0	2°39	27°49	27°25	T 23
F 24	14 7 41	3°38'55	3°34	6°13	0°8	24°24	24°57	9° 3	22°14	23°13	17°17	3°57	2°36	27°56	27°28	F 24
S 25	14 11 37	4°37'10	18°33	8°22	1°22	25° 1	24°50	9° 2	22°14	23°11	17°18	3°52	2°33	28° 2	27°31	S 25
S 26	14 15 34	5°35'24	3°33	10°31	2°36	25°38	24°42	9° 0	22°13	23°10	17°20	3°44	2°30	28° 9	27°35	S 26
M27	14 19 30	6°33'37	18°24	12°40	3°50	26°15	24°35	8°58	22°13	23° 8	17°21	3°34	2°26	28°16	27°38	M27
T 28	14 23 27	7°31'47	2°11	14°48	5° 4	26°52	24°27	8°57	22°13	23° 6	17°22	3°25	2°23	28°22	27°41	T 28
W29	14 27 23	8°29'56	17° 7	16°55	6°18	27°29	24°20	8°56	22°13	23° 5	17°24	3°15	2°20	28°29	27°44	W29
T 30	14 31 20	9°28'03	0°49	19°8	7°32	28°11	24°13	8°55	22°D13	23°3	17°25	3°11	2°17	28°36	27°47	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	decl	lat
W 1	4n26	16n42	5s11	5s30	2s24	0s39	1s27	23n19	1n19	9s18	1n32	9n49	2n12	14n44	0n46	7s35	1n48	3n 3	14s24	9n41	10n 8	3n35	1n37	3n26			
T 2	4 49	18 19	4 58	4 50	2 23	0 9	1 27	23 25	1 19	9 15	1 32	9 51	2 12	14 45	0 46	7 35	1 48	3 4	14 24	9 42	10 9	3 33	1 39	3 26			
F 3	5 12	18 53	4 29	4 8	2 22	0n21	1 26	23 30	1 19	9 13	1 32	9 52	2 12	14 45	0 46	7 34	1 48	3 4	14 24	9 42	10 10	3 31	1 40	3 26			
S 4	5 35	18 28	3 47	3 25	2 20	0 51	1 26	23 35	1 19	9 10	1 32	9 53	2 12	14 46	0 46	7 34	1 48	3 5	14 24	9 42	10 11	3 29	1 41	3 26			
S 5	5 58	17 10	2 56	2 41	2 17	1 21	1 25	23 40	1 19	9 7	1 32	9 55	2 12	14 46	0 46	7 33	1 48	3 5	14 24	9 42	10 12	3 27	1 43	3 26			
M 6	6 20	15 6	1 58	1 56	2 14	1 51	1 24	23 45	1 19	9 5	1 32	9 56	2 12	14 46	0 46	7 32	1 48	3 6	14 23	9 42	10 13	3 25	1 44	3 26			
T 7	6 43	12 24	0 55	1 10	2 11	2 21	1 24	23 50	1 19	9 2	1 32	9 57	2 12	14 47	0 46	7 32	1 49	3 6	14 23	9 41	10 15	3 23	1 46	3 26			
W 8	7 6	9 14	0n 9	0 23	2 7	2 50	1 23	23 54	1 19	8 59	1 32	9 58	2 12	14 47	0 46	7 31	1 49	3 6	14 23	9 41	10 16	3 21	1 47	3 26			
T 9	7 28	5 42	1 12	0n25	2 2	3 20	1 22	23 58	1 20	8 57	1 32	9 59	2 11	14 47	0 46	7 30	1 49	3 7	14 23	9 41	10 17	3 20	1 48	3 26			
F 10	7 50	1 56	2 12	1 14	1 57	3 50	1 21	24 2	1 20	8 54	1 32	10 0	2 11	14 48	0 46	7 30	1 49	3 7	14 23	9 42	10 18	3 18	1 50	3 26			
S 11	8 12	1s55	3 7	2 4	1 51	4 20	1 20	24 6	1 20	8 51	1 32	10 1	2 11	14 48	0 46	7 29	1 49	3 8	14 23	9 44	10 19	3 16	1 51	3 26			
S 12	8 34	5 43	3 53	2 55	1 45	4 49	1 19	24 10	1 20	8 48	1 32	10 2	2 11	14 48	0 46	7 29	1 49	3 8	14 22	9 47	10 20	3 14	1 53	3 26			
M13	8 56	9 19	4 30	3 46	1 39	5 19	1 18	24 14	1 20	8 46	1 32	10 3	2 11	14 49	0 46	7 28	1 49	3 9	14 22	9 50	10 22	3 12	1 54	3 26			
T 14	9 18	12 35	4 55	4 39	1 32	5 48	1 17	24 17	1 20	8 43	1 32	10 4	2 11	14 49	0 46	7 27	1 49	3 9	14 22	9 53	10 23	3 10	1 55	3 26			
W15	9 39	15 20	5 6	5 31	1 24	6 17	1 16	24 21	1 20	8 40	1 32	10 5	2 11	14 49	0 46	7 27	1 49	3 10	14 22	9 57	10 24	3 8	1 57	3 26			
T 16	10 1	17 25	5 3	6 25	1 16	6 46	1 15	24 24	1 20	8 37	1 32	10 6	2 11	14 49	0 45	7 26	1 49	3 10	14 22	10 0	10 25	3 6	1 58	3 26			
F 17	10 22	18 41	4 45	7 19	1 8	7 15	1 14	24 27	1 20	8 35	1 32	10 7	2 11	14 49	0 45	7 26	1 49	3 11	14 22	10 2	10 26	3 4	1 59	3 26			
S 18	10 43	18 59	4 12	8 13	0 59	7 44	1 12	24 29	1 20	8 32	1 32	10 8	2 10	14 50	0 45	7 25	1 49	3 11	14 22	10 3	10 27	3 2	2 1	3 26			
S 19	11 4	18 16	3 25	9 8	0 50	8 13	1 11	24 32	1 20	8 29	1 32	10 8	2 10	14 50	0 45	7 24	1 49	3 12	14 21	10 4	10 28	3 0	2 2	3 26			
M20	11 25	16 29	2 25	10 2	0 40	8 41	1 10	24 34	1 20	8 26	1 32	10 9	2 10	14 50	0 45	7 24	1 49	3 12	14 21	10 4	10 30	2 59	2 3	3 26			
T 21	11 45	13 42	1 15	10 57	0 30	9 9	1 8	24 37	1 20	8 24	1 32	10 10	2 10	14 50	0 45	7 23	1 49	3 13	14 21	10 4	10 31	2 57	2 5	3 26			
W22	12 5	10 1	0s 1	11 51	0 20	9 37	1 7	24 39	1 20	8 21	1 32	10 10	2 10	14 50	0 45	7 23	1 49	3 13	14 21	10 3	10 32	2 55	2 6	3 26			
T 23	12 25	5 40	1 18	12 45	0 10	10 5	1 5	24 40	1 20	8 18	1 31	10 11	2 10	14 50	0 45	7 22	1 49	3 13	14 21	10 4	10 33	2 53	2 7	3 26			
F 24	12 45	0 54	2 31	13 38	0n 1	10 33	1 4	24 42	1 20	8 16	1 31	10 11	2 10	14 50	0 45	7 21	1 49	3 14	14 21	10 5	10 34	2 51	2 8	3 26			
S 25	13 5	3n58	3 35	14 30	0 12	11 0	1 2	24 44	1 20	8 13	1 31	10 12	2 9	14 50	0 45	7 21	1 49	3 14	14 21	10 7	10 35	2 49	2 10	3 26			
S 26	13 25	8 36	4 23	15 22	0 22	11 27	1 0	24 45	1 20	8 10	1 31	10 12	2 9	14 50	0 45	7 20	1 49	3 15	14 21	10 10	10 36	2 47	2 11	3 26			
M27	13 44	12 38	4 53	16 12	0 33	11 54	0 58	24 46	1 20	8 8	1 31	10 13	2 9	14 50	0 45	7 20	1 49	3 15	14 21	10 13	10 38	2 45	2 12	3 26			
T 28	14 3	15 49	5 4	17 0	0 44	12 21	0 57	24 47	1 20	8 5	1 31	10 13	2 9	14 50	0 45	7 19	1 48	3 16	14 21	10 17	10 39	2 43	2 14	3 26			
W29	14 22	17 58	4 55	17 47	0 54	12 47	0 55	24 48	1 20	8 3	1 31	10 14	2 9	14 50	0 45	7 19	1 48	3 16	14 20	10 20	10 40	2 41	2 15	3 26			
T 30	14n40	18n59	4s30	18n32	1n 4	13n13	0s53	24n49	1n20	8s 0	1n31	10n14	2n 9	14n50	0n45	7s18	1n48	3n16	14s20	10n23	10n41	2n39	2n16	3n26			

ASTRODIENST EPHEMERIS for the year 1626
geocentric

MAY 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	14 35 16	10♌26°08	14♌3 26°50	21♌5 23° 8	8♌46 10° 0	28♌43 29°20	24°R 6 23♌59	8°R53 8♌52	22♌13 22°13	23°R 2 23♌0	17♌26 17°28	3°R 3 3♌0	2♌14 2°10	28♌42 28°49	27♌50 27°52	F 1
S 2	14 39 13	11°24'11	26°50	23° 8	10° 0	29°20	23♌59	8♌52	22°13	23♌0	17°28	3♌0	2°10	28°49	27°52	S 2
S 3	14 43 10	12°22'12	9♌16	25° 8	11°14	29°58	23°52	8°52	22°13	22°59	17°29	2°D59	2° 7	28°56	27°55	S 3
M 4	14 47 6	13°20'11	21°24	27° 6	12°28	0♌35	23°45	8°51	22°14	22°57	17°30	2°59	2° 4	29° 2	27°58	M 4
T 5	14 51 3	14°18'08	3♌19	29° 1	13°41	1°12	23°38	8°50	22°14	22°56	17°32	2°R59	2° 1	29° 9	28° 1	T 5
W 6	14 54 59	15°16'03	15° 8	0♌54	14°55	1°49	23°31	8°50	22°14	22°54	17°33	2°59	1°58	29°16	28° 4	W 6
T 7	14 58 56	16°13'57	26°56	2°44	16° 9	2°26	23°25	8°49	22°15	22°53	17°34	2°56	1°55	29°22	28° 6	T 7
F 8	15 2 52	17°11'49	8♌46	4°30	17°23	3° 3	23°18	8°49	22°15	22°51	17°36	2°51	1°51	29°29	28° 9	F 8
S 9	15 6 49	18° 9'39	20°42	6°14	18°37	3°40	23°12	8°48	22°15	22°50	17°37	2°43	1°48	29°36	28°12	S 9
S 10	15 10 45	19° 7'28	2♌47	7°54	19°51	4°17	23° 5	8°48	22°16	22°48	17°38	2°33	1°45	29°42	28°14	S 10
M 11	15 14 42	20° 5'15	15° 2	9°31	21° 5	4°55	22°59	8°D48	22°17	22°47	17°40	2°21	1°42	29°49	28°17	M 11
T 12	15 18 39	21° 3'00	27°30	11° 5	22°18	5°32	22°53	8°48	22°17	22°46	17°41	2° 8	1°39	29°56	28°19	T 12
W 13	15 22 35	22° 0'45	10♌9	12°35	23°32	6° 9	22°47	8°48	22°18	22°44	17°42	1°56	1°36	0♌2	28°22	W 13
T 14	15 26 32	22°58'28	23° 0	14° 2	24°46	6°46	22°41	8°49	22°19	22°43	17°44	1°44	1°32	0° 9	28°24	T 14
F 15	15 30 28	23°56'09	6♌3	15°25	26° 0	7°23	22°36	8°49	22°19	22°41	17°45	1°35	1°29	0°16	28°27	F 15
S 16	15 34 25	24°53'50	19°17	16°45	27°14	8° 0	22°30	8°50	22°20	22°40	17°47	1°29	1°26	0°22	28°29	S 16
S 17	15 38 21	25°51'29	2♌43	18° 1	28°27	8°37	22°25	8°50	22°21	22°39	17°48	1°25	1°23	0°29	28°32	S 17
M 18	15 42 18	26°49'08	16°22	19°13	29°41	9°15	22°19	8°51	22°22	22°37	17°49	1°24	1°20	0°36	28°34	M 18
T 19	15 46 14	27°46'45	0♌14	20°22	0♌55	9°52	22°14	8°52	22°23	22°36	17°51	1°24	1°16	0°42	28°36	T 19
W 20	15 50 11	28°44'22	14°19	21°27	2° 9	10°29	22° 9	8°52	22°24	22°35	17°52	1°24	1°13	0°49	28°38	W 20
T 21	15 54 8	29°41'58	28°38	22°28	3°23	11° 6	22° 4	8°53	22°25	22°34	17°53	1°22	1°10	0°56	28°41	T 21
F 22	15 58 4	0♌39'32	13♌8	23°25	4°36	11°43	22° 0	8°55	22°26	22°32	17°55	1°18	1° 7	1° 2	28°43	F 22
S 23	16 2 1	1°37'06	27°45	24°18	5°50	12°21	21°55	8°56	22°28	22°31	17°56	1°12	1° 4	1° 9	28°45	S 23
S 24	16 5 57	2°34'39	12♌24	25° 7	7° 4	12°58	21°51	8°57	22°29	22°30	17°57	1° 2	1° 1	1°16	28°47	S 24
M 25	16 9 54	3°32'11	26°56	25°52	8°18	13°35	21°46	8°58	22°30	22°29	17°59	0°51	0°57	1°22	28°49	M 25
T 26	16 13 50	4°29'42	11♌16	26°33	9°31	14°12	21°42	9° 0	22°32	22°28	18° 0	0°40	0°54	1°29	28°51	T 26
W 27	16 17 47	5°27'11	25°16	27° 9	10°45	14°49	21°38	9° 1	22°33	22°27	18° 1	0°29	0°51	1°36	28°53	W 27
T 28	16 21 43	6°24'40	8♌53	27°41	11°59	15°27	21°35	9° 3	22°34	22°26	18° 2	0°19	0°48	1°42	28°55	T 28
F 29	16 25 40	7°22'08	22° 5	28° 9	13°13	16° 4	21°31	9° 5	22°36	22°25	18° 4	0°12	0°45	1°49	28°56	F 29
S 30	16 29 37	8°19'34	4♌53	28°32	14°26	16°41	21°28	9° 7	22°37	22°24	18° 5	0° 8	0°41	1°56	28°58	S 30
S 31	16 33 33	9♌16'59	17♌19	28♌50	15♌40	17♌18	21♌24	9♌9	22♌39	22♌23	18♌6	0♌6	0♌38	2♌2	29♌0	S 31

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	14n59	18n56	3s50	19n15	1n14	13n39	0s51	24n49	1n20	7s58	1n31	10n14	2n 9	14n50	0n45	7s17	1n48	3n17	14s20	10n24	10n42	2n37	2n17	3n26	
S 2	15 17	17 53	3 0	19 56	1 23	14 4	0 49	24 49	1 20	7 55	1 30	10 14	2 8	14 50	0 45	7 17	1 48	3 17	14 20	10 26	10 43	2 36	2 18	3 26	
S 3	15 35	16 0	2 3	20 34	1 32	14 29	0 47	24 49	1 20	7 53	1 30	10 15	2 8	14 50	0 45	7 16	1 48	3 18	14 20	10 26	10 44	2 34	2 20	3 26	
M 4	15 52	13 26	1 1	21 10	1 40	14 53	0 45	24 49	1 20	7 50	1 30	10 15	2 8	14 50	0 45	7 16	1 48	3 18	14 20	10 26	10 46	2 32	2 21	3 26	
T 5	16 10	10 20	0n 2	21 44	1 47	15 18	0 43	24 49	1 20	7 48	1 30	10 15	2 8	14 50	0 45	7 15	1 48	3 18	14 20	10 26	10 47	2 30	2 22	3 27	
W 6	16 27	6 51	1 4	22 15	1 54	15 41	0 41	24 48	1 20	7 46	1 30	10 15	2 8	14 50	0 45	7 15	1 48	3 19	14 20	10 26	10 48	2 28	2 23	3 27	
T 7	16 44	3 7	2 4	22 43	2 1	16 5	0 39	24 48	1 20	7 43	1 30	10 15	2 8	14 50	0 45	7 14	1 48	3 19	14 20	10 27	10 49	2 26	2 24	3 27	
F 8	17 0	0s45	2 58	23 9	2 6	16 28	0 37	24 47	1 20	7 41	1 30	10 15	2 7	14 50	0 45	7 14	1 48	3 20	14 20	10 29	10 50	2 24	2 25	3 27	
S 9	17 16	4 38	3 45	23 32	2 11	16 51	0 35	24 46	1 20	7 39	1 29	10 15	2 7	14 49	0 45	7 13	1 48	3 20	14 20	10 31	10 51	2 22	2 27	3 27	
S 10	17 32	8 21	4 22	23 53	2 15	17 13	0 32	24 45	1 20	7 37	1 29	10 15	2 7	14 49	0 45	7 13	1 48	3 20	14 20	10 35	10 52	2 20	2 28	3 27	
M11	17 48	11 48	4 47	24 12	2 18	17 35	0 30	24 43	1 20	7 34	1 29	10 15	2 7	14 49	0 45	7 12	1 48	3 21	14 20	10 39	10 53	2 18	2 29	3 27	
T 12	18 3	14 46	5 0	24 28	2 21	17 56	0 28	24 42	1 20	7 32	1 29	10 15	2 7	14 49	0 45	7 12	1 48	3 21	14 20	10 44	10 55	2 16	2 30	3 27	
W13	18 18	17 6	4 58	24 42	2 22	18 17	0 26	24 40	1 20	7 30	1 29	10 14	2 7	14 48	0 44	7 11	1 48	3 22	14 20	10 49	10 56	2 14	2 31	3 27	
T 14	18 33	18 38	4 41	24 53	2 23	18 37	0 23	24 38	1 20	7 28	1 29	10 14	2 7	14 48	0 44	7 11	1 48	3 22	14 20	10 53	10 57	2 12	2 32	3 27	
F 15	18 48	19 12	4 9	25 3	2 23	18 57	0 21	24 36	1 20	7 26	1 28	10 14	2 6	14 48	0 44	7 10	1 48	3 22	14 20	10 56	10 58	2 10	2 33	3 27	
S 16	19 2	18 45	3 23	25 10	2 21	19 16	0 19	24 34	1 20	7 25	1 28	10 13	2 6	14 48	0 44	7 10	1 48	3 23	14 20	10 58	10 59	2 8	2 34	3 27	
S 17	19 16	17 14	2 25	25 16	2 19	19 35	0 16	24 32	1 20	7 23	1 28	10 13	2 6	14 47	0 44	7 9	1 48	3 23	14 20	10 59	11 0	2 6	2 35	3 28	
M18	19 29	14 43	1 19	25 19	2 17	19 54	0 14	24 29	1 19	7 21	1 28	10 13	2 6	14 47	0 44	7 9	1 48	3 23	14 20	11 0	11 1	2 4	2 36	3 28	
T 19	19 42	11 19	0 6	25 21	2 13	20 11	0 12	24 26	1 19	7 19	1 27	10 12	2 6	14 46	0 44	7 8	1 48	3 24	14 20	11 0	11 3	2 3	2 37	3 28	
W20	19 55	7 13	1s 8	25 21	2 8	20 29	0 9	24 23	1 19	7 18	1 27	10 12	2 6	14 46	0 44	7 8	1 48	3 24	14 20	11 0	11 4	2 1	2 38	3 28	
T 21	20 8	2 40	2 19	25 19	2 3	20 45	0 7	24 20	1 19	7 16	1 27	10 11	2 5	14 46	0 44	7 7	1 48	3 24	14 20	11 1	11 5	1 59	2 39	3 28	
F 22	20 20	2n 6	3 22	25 16	1 56	21 1	0 5	24 17	1 19	7 14	1 27	10 11	2 5	14 45	0 44	7 7	1 48	3 25	14 20	11 2	11 6	1 57	2 40	3 28	
S 23	20 31	6 47	4 12	25 11	1 49	21 17	0 2	24 13	1 19	7 13	1 27	10 10	2 5	14 45	0 44	7 7	1 48	3 25	14 20	11 4	11 7	1 55	2 41	3 28	
S 24	20 43	11 3	4 45	25 5	1 41	21 32	0n 0	24 10	1 19	7 12	1 26	10 9	2 5	14 44	0 44	7 6	1 48	3 25	14 20	11 8	11 8	1 53	2 42	3 28	
M25	20 54	14 39	5 0	24 57	1 32	21 46	0 3	24 6	1 19	7 10	1 26	10 9	2 5	14 44	0 44	7 6	1 48	3 25	14 20	11 11	11 9	1 51	2 43	3 28	
T 26	21 5	17 17	4 56	24 49	1 22	22 0	0 5	24 2	1 19	7 9	1 26	10 8	2 5	14 43	0 44	7 5	1 48	3 26	14 20	11 16	11 10	1 49	2 44	3 28	
W27	21 15	18 51	4 33	24 39	1 12	22 13	0 7	23 58	1 19	7 8	1 26	10 7	2 4	14 43	0 44	7 5	1 48	3 26	14 20	11 19	11 12	1 47	2 44	3 29	
T 28	21 25	19 16	3 56	24 28	1 0	22 26	0 10	23 53	1 19	7 6	1 25	10 6	2 4	14 42	0 44	7 5	1 48	3 26	14 20	11 23	11 13	1 45	2 45	3 29	
F 29	21 35	18 36	3 7	24 16	0 48	22 38	0 12	23 49	1 18	7 5	1 25	10 6	2 4	14 42	0 44	7 4	1 48	3 27	14 20	11 25	11 14	1 43	2 46	3 29	
S 30	21 44	16 59	2 9	24 3	0 35	22 49	0 14	23 44	1 18	7 4	1 25	10 5	2 4	14 41	0 44	7 4	1 48	3 27	14 21	11 27	11 15	1 41	2 47	3 29	
S 31	21n53	14n36	1s 7	23n50	0n21	22n59	0n17	23n39	1n18	7s 3	1n25	10n 4	2n 4	14n41	0n44	7s 4	1n48	3n27	14s21	11n27	11n16	1n39	2n48	3n29	

ASTRODIENST EPHEMERIS for the year 1626

geocentric

JUNE 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	16 37 30	10II14'23	29♂29	29II 4	16II54	17♂56	21°R21	9♂11	22♂41	22°R22	18♂ 8	0°D 6	0♂35	2♂ 9	29♂ 2	M 1
T 2	16 41 26	11°11'46	11♂26	29°14	18° 7	18°33	21♂18	9°13	22°42	22♂21	18° 9	0°R 6	0°32	2°16	29° 3	T 2
W 3	16 45 23	12° 9'08	23°16	29°18	19°21	19°10	21°16	9°15	22°44	22°20	18°10	0♂ 5	0°29	2°22	29° 5	W 3
T 4	16 49 19	13° 6'28	5♂ 5	29°R19	20°35	19°47	21°13	9°18	22°46	22°19	18°11	0° 3	0°26	2°29	29° 6	T 4
F 5	16 53 16	14° 3'48	16°58	29°14	21°48	20°25	21°11	9°20	22°48	22°18	18°13	29♂59	0°22	2°36	29° 8	F 5
S 6	16 57 12	15° 1'07	28°59	29° 6	23° 2	21° 2	21° 9	9°23	22°50	22°17	18°14	29°52	0°19	2°42	29° 9	S 6
S 7	17 1 9	15°58'25	11♂12	28°53	24°16	21°39	21° 6	9°26	22°52	22°16	18°15	29°43	0°16	2°49	29°11	S 7
M 8	17 5 6	16°55'41	23°38	28°36	25°29	22°16	21° 5	9°28	22°54	22°15	18°16	29°33	0°13	2°56	29°12	M 8
T 9	17 9 2	17°52'58	6♂20	28°16	26°43	22°54	21° 3	9°31	22°56	22°15	18°17	29°21	0°10	3° 2	29°13	T 9
W10	17 12 59	18°50'13	19°17	27°52	27°57	23°31	21° 1	9°34	22°58	22°14	18°19	29° 9	0° 7	3° 9	29°14	W10
T 11	17 16 55	19°47'28	2♂29	27°25	29°10	24° 8	21° 0	9°37	23° 0	22°13	18°20	28°59	0° 3	3°16	29°16	T 11
F 12	17 20 52	20°44'43	15°54	26°55	0♂24	24°46	20°59	9°40	23° 2	22°13	18°21	28°50	0° 0	3°22	29°17	F 12
S 13	17 24 48	21°41'57	29°29	26°24	1°37	25°23	20°58	9°43	23° 4	22°12	18°22	28°45	29♂57	3°29	29°18	S 13
S 14	17 28 45	22°39'11	13♂14	25°51	2°51	26° 0	20°57	9°47	23° 6	22°11	18°23	28°42	29°54	3°36	29°19	S 14
M15	17 32 42	23°36'24	27° 7	25°16	4° 5	26°38	20°57	9°50	23° 9	22°11	18°25	28°D41	29°51	3°42	29°20	M15
T 16	17 36 38	24°33'37	11♂ 6	24°42	5°18	27°15	20°56	9°54	23°11	22°10	18°26	28°41	29°47	3°49	29°21	T 16
W17	17 40 35	25°30'50	25°11	24° 7	6°32	27°52	20°56	9°57	23°13	22°10	18°27	28°R41	29°44	3°56	29°21	W17
T 18	17 44 31	26°28'03	9♂22	23°34	7°46	28°30	20°D56	10° 1	23°16	22° 9	18°28	28°41	29°41	4° 2	29°22	T 18
F 19	17 48 28	27°25'16	23°36	23° 1	8°59	29° 7	20°56	10° 5	23°18	22° 9	18°29	28°38	29°38	4° 9	29°23	F 19
S 20	17 52 24	28°22'29	7♂51	22°31	10°13	29°44	20°56	10° 8	23°21	22° 8	18°30	28°33	29°35	4°16	29°24	S 20
S 21	17 56 21	29°19'43	22° 4	22° 3	11°26	0♂22	20°57	10°12	23°23	22° 8	18°31	28°26	29°32	4°22	29°24	S 21
M22	18 0 17	0♂16'56	6II11	21°37	12°40	0°59	20°57	10°16	23°26	22° 7	18°32	28°18	29°28	4°29	29°25	M22
T 23	18 4 14	1°14'09	20° 6	21°16	13°53	1°36	20°58	10°20	23°28	22° 7	18°33	28° 8	29°25	4°36	29°26	T 23
W24	18 8 11	2°11'21	3♂46	20°57	15° 7	2°14	20°59	10°25	23°31	22° 7	18°34	28° 0	29°22	4°42	29°26	W24
T 25	18 12 7	3° 8'34	17° 8	20°43	16°21	2°51	21° 0	10°29	23°34	22° 6	18°35	27°52	29°19	4°49	29°26	T 25
F 26	18 16 4	4° 5'47	0♂ 9	20°33	17°34	3°29	21° 2	10°33	23°36	22° 6	18°36	27°47	29°16	4°56	29°27	F 26
S 27	18 20 0	5° 2'59	12°51	20°28	18°48	4° 6	21° 3	10°38	23°39	22° 6	18°37	27°43	29°13	5° 2	29°27	S 27
S 28	18 23 57	6° 0'11	25°14	20°D28	20° 1	4°44	21° 5	10°42	23°42	22° 6	18°38	27°D42	29° 9	5° 9	29°27	S 28
M29	18 27 53	6°57'23	7♂23	20°32	21°15	5°21	21° 7	10°47	23°45	22° 5	18°39	27°43	29° 6	5°16	29°28	M29
T 30	18 31 50	7♂54'34	19♂20	20II41	22♂28	5♂58	21♂ 9	10♂51	23♂48	22♂ 5	18♂40	27♂44	29♂ 3	5♂22	29♂28	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	decl	lat	decl	lat
M 1	22n 2	11n38	0s 3	23n36	0n 7	23n 9	0n19	23n34	1n18	7s 2	1n24	10n 3	2n 4	14n40	0n44	7s 3	1n48	3n27	14s21	11n28	11n17	1n37	2n49	3n29					
T 2	22 10	8 13	1n 0	23 21	0s 8	23 19	0 22	23 29	1 18	7 2	1 24	10 2	2 3	14 40	0 44	7 3	1 48	3 28	14 21	11 28	11 18	1 35	2 49	3 29					
W 3	22 18	4 31	2 0	23 5	0 24	23 27	0 24	23 24	1 18	7 1	1 24	10 1	2 3	14 39	0 44	7 3	1 47	3 28	14 21	11 28	11 19	1 33	2 50	3 29					
T 4	22 25	0 38	2 54	22 49	0 40	23 35	0 26	23 18	1 18	7 0	1 24	10 0	2 3	14 38	0 44	7 2	1 47	3 28	14 21	11 28	11 21	1 31	2 51	3 30					
F 5	22 32	3s16	3 42	22 32	0 57	23 42	0 29	23 13	1 18	6 59	1 23	9 59	2 3	14 38	0 44	7 2	1 47	3 28	14 21	11 30	11 22	1 29	2 51	3 30					
S 6	22 39	7 5	4 20	22 15	1 13	23 49	0 31	23 7	1 18	6 59	1 23	9 58	2 3	14 37	0 44	7 2	1 47	3 28	14 21	11 32	11 23	1 27	2 52	3 30					
S 7	22 45	10 40	4 46	21 58	1 30	23 55	0 33	23 1	1 17	6 58	1 23	9 57	2 3	14 37	0 44	7 2	1 47	3 29	14 21	11 35	11 24	1 25	2 53	3 30					
M 8	22 51	13 52	5 0	21 41	1 47	24 0	0 35	22 55	1 17	6 58	1 23	9 55	2 2	14 36	0 44	7 1	1 47	3 29	14 21	11 39	11 25	1 23	2 53	3 30					
T 9	22 56	16 29	5 0	21 24	2 4	24 4	0 38	22 48	1 17	6 57	1 22	9 54	2 2	14 35	0 44	7 1	1 47	3 29	14 21	11 43	11 26	1 21	2 54	3 30					
W10	23 1	18 20	4 44	21 7	2 21	24 8	0 40	22 42	1 17	6 57	1 22	9 53	2 2	14 34	0 43	7 1	1 47	3 29	14 22	11 47	11 27	1 19	2 55	3 30					
T 11	23 6	19 15	4 12	20 50	2 37	24 11	0 42	22 35	1 17	6 57	1 22	9 52	2 2	14 34	0 43	7 1	1 47	3 29	14 22	11 51	11 28	1 17	2 55	3 30					
F 12	23 10	19 7	3 27	20 34	2 53	24 13	0 44	22 28	1 17	6 57	1 21	9 50	2 2	14 33	0 43	7 0	1 47	3 30	14 22	11 54	11 30	1 15	2 56	3 30					
S 13	23 14	17 52	2 29	20 18	3 8	24 15	0 46	22 22	1 17	6 57	1 21	9 49	2 2	14 32	0 43	7 0	1 47	3 30	14 22	11 56	11 31	1 14	2 56	3 31					
S 14	23 17	15 35	1 21	20 3	3 23	24 16	0 48	22 14	1 16	6 57	1 21	9 47	2 1	14 31	0 43	7 0	1 47	3 30	14 22	11 57	11 32	1 12	2 57	3 31					
M15	23 20	12 22	0 8	19 48	3 36	24 16	0 50	22 7	1 16	6 57	1 21	9 46	2 1	14 31	0 43	7 0	1 47	3 30	14 22	11 57	11 33	1 10	2 57	3 31					
T 16	23 22	8 26	1s 6	19 35	3 48	24 15	0 52	22 0	1 16	6 57	1 20	9 45	2 1	14 30	0 43	7 0	1 47	3 30	14 22	11 57	11 34	1 8	2 58	3 31					
W17	23 25	4 0	2 17	19 22	3 59	24 14	0 54	21 52	1 16	6 57	1 20	9 43	2 1	14 29	0 43	7 0	1 47	3 30	14 23	11 57	11 35	1 6	2 58	3 31					
T 18	23 26	0n40	3 19	19 11	4 9	24 12	0 56	21 44	1 16	6 57	1 20	9 42	2 1	14 28	0 43	6 59	1 47	3 31	14 23	11 57	11 36	1 4	2 59	3 31					
F 19	23 28	5 18	4 10	19 1	4 17	24 9	0 58	21 37	1 16	6 57	1 20	9 40	2 1	14 27	0 43	6 59	1 47	3 31	14 23	11 58	11 37	1 2	2 59	3 31					
S 20	23 29	9 39	4 45	18 53	4 24	24 5	1 0	21 29	1 16	6 58	1 19	9 38	2 1	14 27	0 43	6 59	1 47	3 31	14 23	12 0	11 38	1 0	3 0	3 32					
S 21	23 29	13 26	5 3	18 46	4 30	24 1	1 2	21 20	1 15	6 58	1 19	9 37	2 0	14 26	0 43	6 59	1 47	3 31	14 23	12 2	11 40	0 58	3 0	3 32					
M22	23 29	16 25	5 2	18 40	4 33	23 56	1 4	21 12	1 15	6 59	1 19	9 35	2 0	14 25	0 43	6 59	1 47	3 31	14 23	12 5	11 41	0 56	3 0	3 32					
T 23	23 29	18 25	4 43	18 36	4 36	23 51	1 6	21 4	1 15	6 59	1 18	9 33	2 0	14 24	0 43	6 59	1 46	3 31	14 23	12 9	11 42	0 54	3 1	3 32					
W24	23 28	19 18	4 8	18 34	4 37	23 44	1 7	20 55	1 15	7 0	1 18	9 32	2 0	14 23	0 43	6 59	1 46	3 31	14 24	12 12	11 43	0 52	3 1	3 32					
T 25	23 27	19 5	3 20	18 34	4 36	23 37	1 9	20 46	1 15	7 1	1 18	9 30	2 0	14 22	0 43	6 59	1 46	3 31	14 24	12 14	11 44	0 50	3 1	3 32					
F 26	23 25	17 50	2 23	18 35	4 35	23 30	1 11	20 37	1 15	7 1	1 18	9 28	2 0	14 21	0 43	6 59	1 46	3 31	14 24	12 16	11 45	0 48	3 2	3 32					
S 27	23 23	15 43	1 19	18 38	4 32	23 21	1 12	20 28	1 14	7 2	1 17	9 26	2 0	14 20	0 43	6 59	1 46	3 32	14 24	12 17	11 46	0 46	3 2	3 32					
S 28	23 21	12 56	0 13	18 42	4 27	23 12	1 14	20 19	1 14	7 3	1 17	9 25	2 0	14 19	0 43	6 59	1 46	3 32	14 24	12 18	11 47	0 44	3 2	3 33					
M29	23 18	9 37	0n52	18 48	4 22	23 2	1 15	20 10	1 14	7 4	1 17	9 23	1 59	14 18	0 43	6 59	1 46	3 32	14 25	12 18	11 48	0 42	3 2	3 33					
T 30	23n15	5n59	1n54	18n55	4s15	22n52	1n17	20n 0	1n14	7s 5	1n16	9n21	1n59	14n17	0n43	6s59	1n46	3n32	14s25	12n17	11n50	0n40	3n 2	3n33					

ASTRODIENST EPHEMERIS for the year 1626

geocentric

JULY 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	18 35 46	8°51'45	1°11	20°56	23°42	6°36	21°11	10°56	23°50	22°R 5	18°41	27°45	29°0	5°29	29°28	W 1
T 2	18 39 43	9°48'56	13° 2	21°15	24°55	7°13	21°14	11° 1	23°53	22°R 5	18°42	27°R45	28°57	5°36	29°28	T 2
F 3	18 43 40	10°46'07	24°56	21°40	26° 9	7°51	21°16	11° 6	23°56	22° 5	18°43	27°44	28°53	5°42	29°R28	F 3
S 4	18 47 36	11°43'18	7°10	22°10	27°23	8°28	21°19	11°10	23°59	22°D 5	18°44	27°41	28°50	5°49	29°28	S 4
S 5	18 51 33	12°40'29	19°16	22°45	28°36	9° 6	21°22	11°15	24° 2	22° 5	18°45	27°36	28°47	5°56	29°28	S 5
M 6	18 55 29	13°37'40	1°50	23°24	29°49	9°43	21°25	11°21	24° 5	22° 5	18°46	27°30	28°44	6° 2	29°28	M 6
T 7	18 59 26	14°34'51	14°42	24° 9	1°10	10°21	21°28	11°26	24° 8	22° 5	18°46	27°23	28°41	6° 9	29°28	T 7
W 8	19 3 22	15°32'02	27°53	24°59	2°16	10°58	21°32	11°31	24°11	22° 5	18°47	27°16	28°38	6°16	29°27	W 8
T 9	19 7 19	16°29'13	11°32	25°54	3°30	11°36	21°35	11°36	24°15	22° 6	18°48	27°10	28°34	6°22	29°27	T 9
F 10	19 11 15	17°26'25	25°11	26°54	4°43	12°14	21°39	11°42	24°18	22° 6	18°49	27° 5	28°31	6°29	29°27	F 10
S 11	19 15 12	18°23'37	9°11	27°58	5°57	12°51	21°43	11°47	24°21	22° 6	18°50	27° 2	28°28	6°36	29°26	S 11
S 12	19 19 9	19°20'50	23°21	29° 7	7°10	13°29	21°47	11°52	24°24	22° 6	18°50	27°D 0	28°25	6°42	29°26	S 12
M13	19 23 5	20°18'03	7°37	0°21	8°24	14° 6	21°51	11°58	24°27	22° 7	18°51	27° 1	28°22	6°49	29°25	M13
T 14	19 27 2	21°15'17	21°54	1°39	9°37	14°44	21°56	12° 3	24°31	22° 7	18°52	27° 2	28°19	6°56	29°25	T 14
W15	19 30 58	22°12'31	6°11	3° 2	10°51	15°22	22° 0	12° 9	24°34	22° 7	18°53	27° 3	28°15	7° 3	29°24	W15
T 16	19 34 55	23° 9'46	20°24	4°29	12° 4	15°59	22° 5	12°15	24°37	22° 8	18°53	27°R 4	28°12	7° 9	29°23	T 16
F 17	19 38 51	24° 7'03	4°32	6° 1	13°17	16°37	22°10	12°21	24°41	22° 8	18°54	27° 4	28° 9	7°16	29°22	F 17
S 18	19 42 48	25° 4'20	18°32	7°36	14°31	17°14	22°15	12°26	24°44	22° 8	18°55	27° 2	28° 6	7°23	29°22	S 18
S 19	19 46 44	26° 1'38	2°12	9°16	15°44	17°52	22°20	12°32	24°47	22° 9	18°55	26°59	28° 3	7°29	29°21	S 19
M20	19 50 41	26°58'57	16° 6	10°59	16°58	18°30	22°25	12°38	24°51	22° 9	18°56	26°55	27°59	7°36	29°20	M20
T 21	19 54 38	27°56'17	29°35	12°46	18°11	19° 8	22°31	12°44	24°54	22°10	18°56	26°50	27°56	7°43	29°19	T 21
W22	19 58 34	28°53'38	12°50	14°35	19°24	19°45	22°36	12°50	24°58	22°10	18°57	26°46	27°53	7°49	29°18	W22
T 23	20 2 31	29°51'00	25°50	16°28	20°38	20°23	22°42	12°56	25° 1	22°11	18°58	26°42	27°50	7°56	29°17	T 23
F 24	20 6 27	0°48'22	8°34	18°24	21°51	21° 1	22°48	13° 3	25° 5	22°12	18°58	26°40	27°47	8° 3	29°16	F 24
S 25	20 10 24	1°45'45	21° 4	20°22	23° 4	21°39	22°54	13° 9	25° 8	22°12	18°59	26°D39	27°44	8° 9	29°15	S 25
S 26	20 14 20	2°43'09	3°19	22°22	24°18	22°16	23° 0	13°15	25°12	22°13	18°59	26°39	27°40	8°16	29°13	S 26
M27	20 18 17	3°40'34	15°24	24°23	25°31	22°54	23° 7	13°21	25°15	22°14	19° 0	26°40	27°37	8°23	29°12	M27
T 28	20 22 13	4°37'59	27°19	26°26	26°44	23°32	23°13	13°28	25°19	22°15	19° 0	26°41	27°34	8°29	29°11	T 28
W29	20 26 10	5°35'25	9°10	28°30	27°58	24°10	23°20	13°34	25°22	22°15	19° 1	26°43	27°31	8°36	29°10	W29
T 30	20 30 7	6°32'52	21° 0	0°34	29°11	24°48	23°27	13°41	25°26	22°16	19° 1	26°44	27°28	8°43	29° 8	T 30
F 31	20 34 3	7°30'19	2°54	2°39	0°24	25°25	23°34	13°47	25°29	22°17	19° 1	26°R45	27°25	8°49	29° 7	F 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
W 1	23n11	2n 8	2n51	19n 4	4s 7	22n41	1n18	19n51	1n14	7s 6	1n16	9n19	1n59	14n16	0n43	6s59
T 2	23 7	1s47	3 40	19 13	3 59	22 29	1 19	19 41	1 13	7 7	1 16	9 17	1 59	14 15	0 43	6 59
F 3	23 3	5 38	4 20	19 24	3 49	22 17	1 20	19 31	1 13	7 9	1 16	9 15	1 59	14 14	0 43	6 59
S 4	22 58	9 19	4 49	19 36	3 39	22 4	1 22	19 21	1 13	7 10	1 15	9 13	1 59	14 13	0 43	6 59
S 5	22 53	12 40	5 6	19 49	3 28	21 50	1 23	19 11	1 13	7 11	1 15	9 11	1 59	14 12	0 43	6 59
M 6	22 47	15 32	5 8	20 3	3 17	21 36	1 24	19 1	1 13	7 13	1 15	9 9	1 59	14 11	0 43	6 59
T 7	22 41	17 43	4 55	20 17	3 5	21 21	1 25	18 51	1 12	7 14	1 15	9 7	1 58	14 10	0 43	6 59
W 8	22 35	19 2	4 26	20 31	2 52	21 5	1 26	18 40	1 12	7 16	1 14	9 5	1 58	14 9	0 43	6 59
T 9	22 28	19 18	3 42	20 46	2 40	20 49	1 27	18 30	1 12	7 17	1 14	9 3	1 58	14 8	0 43	6 59
F 10	22 21	18 27	2 44	21 1	2 26	20 32	1 28	18 19	1 12	7 19	1 14	9 1	1 58	14 7	0 43	6 59
S 11	22 13	16 27	1 35	21 15	2 13	20 15	1 28	18 8	1 12	7 21	1 14	8 58	1 58	14 6	0 43	6 59
S 12	22 5	13 27	0 20	21 30	1 59	19 57	1 29	17 57	1 11	7 22	1 13	8 56	1 58	14 5	0 43	7 0
M13	21 57	9 37	0s58	21 44	1 45	19 39	1 30	17 46	1 11	7 24	1 13	8 54	1 58	14 4	0 43	7 0
T 14	21 48	5 14	2 12	21 57	1 32	19 20	1 30	17 35	1 11	7 26	1 13	8 52	1 58	14 3	0 43	7 0
W15	21 39	0 34	3 18	22 9	1 18	19 0	1 31	17 23	1 11	7 28	1 12	8 50	1 58	14 2	0 43	7 0
T 16	21 30	4n 7	4 11	22 21	1 4	18 40	1 31	17 12	1 11	7 30	1 12	8 47	1 57	14 1	0 43	7 0
F 17	21 20	8 31	4 49	22 31	0 50	18 19	1 32	17 0	1 10	7 32	1 12	8 45	1 57	13 59	0 43	7 1
S 18	21 10	12 25	5 9	22 39	0 37	17 58	1 32	16 49	1 10	7 34	1 12	8 43	1 57	13 58	0 43	7 1
S 19	20 59	15 36	5 11	22 46	0 24	17 37	1 32	16 37	1 10	7 36	1 11	8 40	1 57	13 57	0 43	7 1
M20	20 48	17 52	4 55	22 51	0 11	17 15	1 32	16 25	1 10	7 38	1 11	8 38	1 57	13 56	0 43	7 1
T 21	20 37	19 6	4 23	22 54	0n 2	16 52	1 32	16 13	1 9	7 41	1 11	8 36	1 57	13 55	0 43	7 1
W22	20 25	19 15	3 38	22 55	0 13	16 29	1 32	16 1	1 9	7 43	1 11	8 33	1 57	13 54	0 42	7 2
T 23	20 13	18 23	2 41	22 53	0 25	16 6	1 32	15 49	1 9	7 45	1 10	8 31	1 57	13 52	0 42	7 2
F 24	20 1	16 35	1 38	22 48	0 36	15 42	1 32	15 36	1 9	7 48	1 10	8 28	1 57	13 51	0 42	7 2
S 25	19 48	14 1	0 31	22 42	0 46	15 18	1 32	15 24	1 9	7 50	1 10	8 26	1 57	13 50	0 42	7 3
S 26	19 35	10 53	0n37	22 32	0 55	14 53	1 32	15 11	1 8	7 53	1 10	8 23	1 57	13 49	0 42	7 3
M27	19 22	7 20	1 42	22 20	1 4	14 28	1 31	14 59	1 8	7 55	1 9	8 21	1 57	13 48	0 42	7 3
T 28	19 9	3 32	2 41	22 5	1 12	14 3	1 31	14 46	1 8	7 58	1 9	8 18	1 56	13 46	0 42	7 4
W29	18 55	0s22	3 34	21 47	1 19	13 37	1 31	14 33	1 8	8 1	1 9	8 16	1 56	13 45	0 42	7 4
T 30	18 40	4 15	4 17	21 27	1 25	13 11	1 30	14 20	1 7	8 3	1 9	8 13	1 56	13 44	0 42	7 4
F 31	18n26	7s58	4n49	21n 4	1n30	12n45	1n29	14n 7	1n 7	8s 6	1n 9	8n11	1n56	13n43	0n42	7s 5

Julian Day Number = 2315125.5, Delta T = 60.83 sec
 Ecliptic obliquity = 23°29'08, Nutation = - 0°00'09, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 19°31'38, Lahiri = 18°38'39Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1626

geocentric

AUGUST 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	20 38 0	8♌2747	14♍57	4♌44	1♍37	26♌3	23♌41	13♍54	25♌33	22♌18	19♌2	26♌R45	27♌21	8♌56	29♌R 5	S 1
S 2	20 41 56	9°25'16	27°14	6°48	2°51	26°41	23°48	14° 0	25°37	22°19	19° 2	26♌44	27°18	9° 3	29♌R 4	S 2
M 3	20 45 53	10°22'46	9♌48	8°52	4° 4	27°19	23°55	14° 7	25°40	22°20	19° 2	26°43	27°15	9° 9	29° 2	M 3
T 4	20 49 49	11°20'17	22°43	10°56	5°17	27°57	24° 2	14°14	25°44	22°21	19° 3	26°41	27°12	9°16	29° 0	T 4
W 5	20 53 46	12°17'49	6♌3	12°58	6°30	28°35	24°10	14°20	25°48	22°22	19° 3	26°39	27° 9	9°23	28°59	W 5
T 6	20 57 42	13°15'22	19°43	15° 0	7°43	29°13	24°18	14°27	25°51	22°23	19° 3	26°37	27° 5	9°29	28°57	T 6
F 7	21 1 39	14°12'56	3♌46	17° 1	8°57	29°51	24°25	14°34	25°55	22°24	19° 4	26°36	27° 2	9°36	28°55	F 7
S 8	21 5 36	15°10'31	18° 8	19° 0	10°10	0♍29	24°33	14°41	25°59	22°25	19° 4	26°35	26°59	9°43	28°54	S 8
S 9	21 9 32	16° 8'07	2♌43	20°58	11°23	1° 7	24°41	14°48	26° 2	22°26	19° 4	26°D35	26°56	9°49	28°52	S 9
M10	21 13 29	17° 5'44	17°25	22°55	12°36	1°45	24°50	14°55	26° 6	22°27	19° 4	26°35	26°53	9°56	28°50	M10
T 11	21 17 25	18° 3'23	2♌7	24°51	13°49	2°23	24°58	15° 1	26°10	22°28	19° 4	26°36	26°50	10° 3	28°48	T 11
W12	21 21 22	19° 1'03	16°44	26°45	15° 2	3° 1	25° 6	15° 8	26°14	22°30	19° 5	26°37	26°46	10°10	28°46	W12
T 13	21 25 18	19°58'45	1♌10	28°37	16°15	3°39	25°15	15°15	26°17	22°31	19° 5	26°37	26°43	10°16	28°44	T 13
F 14	21 29 15	20°56'29	15°22	0♍29	17°28	4°17	25°23	15°22	26°21	22°32	19° 5	26°R38	26°40	10°23	28°42	F 14
S 15	21 33 11	21°54'15	29°18	2°19	18°41	4°55	25°32	15°30	26°25	22°33	19° 5	26°38	26°37	10°30	28°40	S 15
S 16	21 37 8	22°52'02	12♌58	4° 7	19°54	5°33	25°41	15°37	26°29	22°35	19° 5	26°37	26°34	10°36	28°38	S 16
M17	21 41 5	23°49'51	26°21	5°55	21° 7	6°12	25°50	15°44	26°32	22°36	19° 5	26°37	26°31	10°43	28°36	M17
T 18	21 45 1	24°47'42	9♌28	7°40	22°20	6°50	25°59	15°51	26°36	22°37	19° 5	26°37	26°27	10°50	28°33	T 18
W19	21 48 58	25°45'34	22°20	9°25	23°33	7°28	26° 8	15°58	26°40	22°39	19°R 5	26°37	26°24	10°56	28°31	W19
T 20	21 52 54	26°43'28	4♌59	11° 8	24°46	8° 6	26°17	16° 5	26°44	22°40	19° 5	26°D37	26°21	11° 3	28°29	T 20
F 21	21 56 51	27°41'24	17°25	12°50	25°59	8°45	26°27	16°13	26°47	22°42	19° 5	26°37	26°18	11°10	28°27	F 21
S 22	22 0 47	28°39'21	29°41	14°30	27°12	9°23	26°36	16°20	26°51	22°43	19° 5	26°R37	26°15	11°16	28°24	S 22
S 23	22 4 44	29°37'20	11♍46	16° 9	28°25	10° 1	26°46	16°27	26°55	22°45	19° 5	26°37	26°11	11°23	28°22	S 23
M24	22 8 40	0♍35'20	23°44	17°47	29°37	10°39	26°56	16°34	26°59	22°46	19° 5	26°36	26° 8	11°30	28°19	M24
T 25	22 12 37	1°33'22	5♌37	19°24	0♌50	11°18	27° 5	16°42	27° 2	22°48	19° 5	26°36	26° 5	11°36	28°17	T 25
W26	22 16 33	2°31'25	17°26	20°59	2° 3	11°56	27°15	16°49	27° 6	22°49	19° 5	26°35	26° 2	11°43	28°15	W26
T 27	22 20 30	3°29'30	29°16	22°33	3°16	12°35	27°25	16°56	27°10	22°51	19° 4	26°34	25°59	11°50	28°12	T 27
F 28	22 24 27	4°27'36	11♌10	24° 6	4°29	13°13	27°35	17° 4	27°14	22°52	19° 4	26°33	25°56	11°56	28°10	F 28
S 29	22 28 23	5°25'44	23°11	25°37	5°41	13°51	27°45	17°11	27°17	22°54	19° 4	26°33	25°52	12° 3	28° 7	S 29
S 30	22 32 20	6°23'53	5♌25	27° 8	6°54	14°30	27°56	17°19	27°21	22°56	19° 4	26°D32	25°49	12°10	28° 5	S 30
M31	22 36 16	7♍22'04	17♌56	28♍37	8♌ 7	15♍ 8	28♌ 6	17♍26	27♌25	22♌57	19♌ 4	26♌33	25♌46	12♌17	28♌R 2	M31

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	18n11	11s25	5n 9	20n39	1n35	12n18	1n29	13n54	1n 7	8s 9	1n 8	8n 8	1n56	13n42	0n42	7s 5	1n44	3n30	14s32	12n37	12n25	0s24	2n57	3n37	
S 2	17 56	14 27	5 16	20 12	1 39	11 51	1 28	13 41	1 7	8 12	1 8	8 5	1 56	13 40	0 42	7 5	1 44	3 30	14 33	12 38	12 26	0 26	2 56	3 37	
M 3	17 40	16 53	5 8	19 43	1 42	11 23	1 27	13 28	1 6	8 15	1 8	8 3	1 56	13 39	0 42	7 6	1 44	3 30	14 33	12 38	12 27	0 28	2 56	3 37	
T 4	17 25	18 33	4 44	19 11	1 44	10 56	1 26	13 14	1 6	8 18	1 8	8 0	1 56	13 38	0 42	7 6	1 44	3 29	14 33	12 39	12 28	0 30	2 55	3 37	
W 5	17 9	19 16	4 5	18 38	1 45	10 28	1 25	13 1	1 6	8 21	1 7	7 57	1 56	13 37	0 42	7 7	1 44	3 29	14 33	12 39	12 29	0 32	2 55	3 37	
T 6	16 52	18 54	3 10	18 3	1 46	9 59	1 24	12 47	1 5	8 24	1 7	7 55	1 56	13 35	0 42	7 7	1 44	3 29	14 34	12 40	12 30	0 34	2 54	3 37	
F 7	16 36	17 21	2 3	17 27	1 46	9 31	1 23	12 34	1 5	8 27	1 7	7 52	1 56	13 34	0 42	7 7	1 44	3 29	14 34	12 40	12 31	0 36	2 53	3 37	
S 8	16 19	14 41	0 47	16 50	1 45	9 2	1 22	12 20	1 5	8 30	1 7	7 49	1 56	13 33	0 42	7 8	1 44	3 29	14 34	12 41	12 32	0 38	2 53	3 37	
S 9	16 2	11 3	0s34	16 11	1 44	8 33	1 21	12 6	1 5	8 33	1 7	7 47	1 56	13 32	0 42	7 8	1 44	3 28	14 35	12 41	12 34	0 40	2 52	3 37	
M10	15 45	6 43	1 53	15 31	1 43	8 4	1 19	11 53	1 4	8 36	1 6	7 44	1 56	13 30	0 42	7 9	1 44	3 28	14 35	12 41	12 35	0 42	2 51	3 37	
T 11	15 27	1 59	3 5	14 50	1 40	7 35	1 18	11 39	1 4	8 39	1 6	7 41	1 56	13 29	0 42	7 9	1 44	3 28	14 35	12 40	12 36	0 45	2 51	3 37	
W12	15 9	2n50	4 4	14 9	1 37	7 5	1 16	11 25	1 4	8 43	1 6	7 39	1 56	13 28	0 42	7 10	1 44	3 28	14 35	12 40	12 37	0 47	2 50	3 37	
T 13	14 51	7 25	4 47	13 27	1 34	6 35	1 15	11 10	1 4	8 46	1 6	7 36	1 56	13 27	0 42	7 10	1 44	3 27	14 36	12 40	12 38	0 49	2 49	3 38	
F 14	14 33	11 30	5 11	12 44	1 30	6 5	1 13	10 56	1 3	8 49	1 5	7 33	1 56	13 25	0 42	7 11	1 44	3 27	14 36	12 40	12 39	0 51	2 48	3 38	
S 15	14 14	14 53	5 17	12 0	1 26	5 35	1 12	10 42	1 3	8 53	1 5	7 30	1 56	13 24	0 42	7 11	1 44	3 27	14 36	12 40	12 40	0 53	2 48	3 38	
S 16	13 55	17 22	5 5	11 17	1 21	5 5	1 10	10 28	1 3	8 56	1 5	7 27	1 56	13 23	0 42	7 12	1 44	3 27	14 36	12 40	12 41	0 55	2 47	3 38	
M17	13 36	18 50	4 36	10 33	1 16	4 34	1 8	10 13	1 2	9 0	1 5	7 25	1 56	13 21	0 42	7 12	1 44	3 27	14 37	12 40	12 42	0 57	2 46	3 38	
T 18	13 17	19 16	3 53	9 48	1 11	4 4	1 6	9 59	1 2	9 3	1 5	7 22	1 55	13 20	0 42	7 13	1 44	3 26	14 37	12 40	12 43	0 59	2 45	3 38	
W19	12 57	18 41	2 59	9 4	1 5	3 33	1 4	9 44	1 2	9 7	1 4	7 19	1 55	13 19	0 42	7 14	1 43	3 26	14 37	12 40	12 44	1 1	2 44	3 38	
T 20	12 38	17 10	1 57	8 19	0 59	3 2	1 2	9 30	1 2	9 10	1 4	7 16	1 55	13 18	0 42	7 14	1 43	3 26	14 38	12 40	12 45	1 3	2 44	3 38	
F 21	12 18	14 50	0 51	7 34	0 53	2 31	1 0	9 15	1 1	9 14	1 4	7 13	1 55	13 16	0 42	7 15	1 43	3 25	14 38	12 40	12 47	1 5	2 43	3 38	
S 22	11 58	11 52	0n17	6 50	0 47	2 0	0 58	9 0	1 1	9 17	1 4	7 11	1 55	13 15	0 42	7 15	1 43	3 25	14 38	12 40	12 48	1 7	2 42	3 38	
S 23	11 38	8 27	1 23	6 5	0 40	1 29	0 56	8 46	1 1	9 21	1 4	7 8	1 55	13 14	0 42	7 16	1 43	3 25	14 38	12 40	12 49	1 9	2 41	3 38	
M24	11 17	4 43	2 25	5 20	0 33	0 58	0 54	8 31	1 0	9 25	1 4	7 5	1 55	13 12	0 42	7 16	1 43	3 25	14 39	12 40	12 50	1 11	2 40	3 38	
T 25	10 57	0 50	3 20	4 36	0 26	0 27	0 51	8 16	1 0	9 28	1 3	7 2	1 55	13 11	0 42	7 17	1 43	3 24	14 39	12 40	12 51	1 13	2 39	3 38	
W26	10 36	3s 4	4 6	3 52	0 18	0s 4	0 49	8 1	1 0	9 32	1 3	6 59	1 55	13 10	0 42	7 18	1 43	3 24	14 39	12 41	12 52	1 15	2 38	3 38	
T 27	10 15	6 50	4 42	3 8	0 11	0 35	0 47	7 46	0 59	9 36	1 3	6 56	1 55	13 9	0 42	7 18	1 43	3 24	14 39	12 41	12 53	1 17	2 37	3 38	
F 28	9 54	10 22	5 6	2 24	0 3	1 6	0 44	7 31	0 59	9 40	1 3	6 53	1 55	13 7	0 42	7 19	1 43	3 23	14 40	12 41	12 54	1 19	2 36	3 38	
S 29	9 32	13 30	5 16	1 40	0 5	1 38	0 42	7 16	0 59	9 43	1 3	6 51	1 55	13 6	0 42	7 20	1 43	3 23	14 40	12 41	12 55	1 21	2 35	3 38	
S 30	9 11	16 7	5 13	0 57	0 12	2 9	0 39	7 1	0 58	9 47	1 2	6 48	1 55	13 5	0 42	7 20	1 43	3 23	14 40	12 42	12 56	1 23	2 34	3 38	
M31	8n49	18s 2	4n55	0n14	0s20	2s40	0n36	6n46	0n58	9s51	1n 2	6n45	1n55	13n 4	0n42	7s21	1n43	3n22	14s41	12n41	12n57	1s25	2n33	3n38	

ASTRODIENST EPHEMERIS for the year 1626

geocentric

OCTOBER 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	0 38 29	7 ^h 41'24	6 ^h 1	28°R 2	15 ^m 25	5 ^s 14	4 ^m 3	21 ^m 17	29 ^h 13	23 ^h 58	18°R47	25 ^h 51	24 ^h 7	15 ^h 44	26°R37	T 1
F 2	0 42 26	8°40'37	20° 1	27 ^h 54	16°37	5°53	4°15	21°24	29°16	24° 0	18 ^h 46	25°R52	24° 4	15°51	26 ^h 34	F 2
S 3	0 46 22	9°39'51	4 ^h 29	27°39	17°48	6°33	4°28	21°31	29°19	24° 2	18°45	25°52	24° 1	15°57	26°31	S 3
S 4	0 50 19	10°39'08	19°21	27°16	19° 0	7°12	4°40	21°38	29°22	24° 5	18°44	25°50	23°58	16° 4	26°29	S 4
M 5	0 54 16	11°38'26	4 ^h 30	26°45	20°11	7°51	4°53	21°46	29°25	24° 7	18°43	25°46	23°55	16°11	26°26	M 5
T 6	0 58 12	12°37'46	19°49	26° 5	21°23	8°31	5° 5	21°53	29°28	24° 9	18°43	25°40	23°52	16°17	26°23	T 6
W 7	1 2 9	13°37'08	5 ^h 5	25°18	22°34	9°10	5°18	22° 0	29°31	24°11	18°42	25°33	23°48	16°24	26°21	W 7
T 8	1 6 5	14°36'33	20° 8	24°23	23°45	9°50	5°31	22° 7	29°34	24°13	18°41	25°25	23°45	16°31	26°18	T 8
F 9	1 10 2	15°35'59	4 ^h 49	23°21	24°57	10°29	5°44	22°14	29°37	24°16	18°40	25°19	23°42	16°37	26°15	F 9
S 10	1 13 58	16°35'29	19° 3	22°14	26° 8	11° 9	5°56	22°21	29°39	24°18	18°39	25°14	23°39	16°44	26°13	S 10
S 11	1 17 55	17°35'00	2 ^h 58	21° 3	27°19	11°48	6° 9	22°28	29°42	24°20	18°38	25°11	23°36	16°51	26°10	S 11
M12	1 21 51	18°34'34	16° 4	19°49	28°30	12°28	6°22	22°35	29°45	24°22	18°37	25°D 9	23°33	16°58	26° 8	M12
T 13	1 25 48	19°34'10	28°55	18°36	29°41	13° 8	6°35	22°42	29°48	24°25	18°36	25°10	23°29	17° 4	26° 5	T 13
W14	1 29 45	20°33'49	11 ^h 12	17°24	0 ^h 52	13°47	6°48	22°49	29°51	24°27	18°35	25°11	23°26	17°11	26° 3	W14
T 15	1 33 41	21°33'29	23°39	16°16	2° 3	14°27	7° 1	22°56	29°53	24°29	18°34	25°R11	23°23	17°18	26° 0	T 15
F 16	1 37 38	22°33'12	5 ^h 42	15°14	3°14	15° 7	7°14	23° 3	29°56	24°31	18°33	25°11	23°20	17°24	25°58	F 16
S 17	1 41 34	23°32'57	17°36	14°21	4°25	15°47	7°27	23°10	29°58	24°34	18°32	25° 8	23°17	17°31	25°55	S 17
S 18	1 45 31	24°32'44	29°27	13°36	5°36	16°27	7°40	23°17	0 ^h 1	24°36	18°31	25° 3	23°13	17°38	25°53	S 18
M19	1 49 27	25°32'34	11 ^h 16	13° 2	6°46	17° 6	7°53	23°23	0° 4	24°38	18°30	24°55	23°10	17°44	25°51	M19
T 20	1 53 24	26°32'25	23° 7	12°39	7°57	17°46	8° 6	23°30	0° 6	24°40	18°29	24°44	23° 7	17°51	25°48	T 20
W21	1 57 20	27°32'19	5 ^h 11	12°28	9° 8	18°26	8°19	23°37	0° 8	24°43	18°28	24°32	23° 4	17°58	25°46	W21
T 22	2 1 17	28°32'14	16°56	12°D28	10°18	19° 6	8°32	23°43	0°11	24°45	18°27	24°20	23° 1	18° 4	25°44	T 22
F 23	2 5 14	29°32'11	28°59	12°39	11°29	19°46	8°45	23°50	0°13	24°47	18°26	24° 7	22°58	18°11	25°41	F 23
S 24	2 9 10	0 ^h 32'10	11 ^h 17	13° 0	12°39	20°26	8°58	23°57	0°15	24°49	18°25	23°57	22°54	18°18	25°39	S 24
S 25	2 13 7	1°32'11	23°26	13°31	13°49	21° 6	9°11	24° 3	0°18	24°52	18°24	23°48	22°51	18°25	25°37	S 25
M26	2 17 3	2°32'14	5 ^h 55	14°11	15° 0	21°46	9°24	24°10	0°20	24°54	18°23	23°42	22°48	18°31	25°35	M26
T 27	2 21 0	3°32'18	18°39	15° 0	16°10	22°27	9°37	24°16	0°22	24°56	18°22	23°39	22°45	18°38	25°33	T 27
W28	2 24 56	4°32'24	1 ^h 41	15°55	17°20	23° 7	9°51	24°22	0°24	24°58	18°21	23°D38	22°42	18°45	25°31	W28
T 29	2 28 53	5°32'31	15° 4	16°57	18°30	23°47	10° 4	24°29	0°26	25° 0	18°20	23°38	22°39	18°51	25°29	T 29
F 30	2 32 49	6°32'40	28°52	18° 4	19°40	24°27	10°17	24°35	0°28	25° 3	18°18	23°R38	22°35	18°58	25°27	F 30
S 31	2 36 46	7 ^h 32'50	13 ^h 15	19°16	20°50	25°14	10 ^h 30	24 ^h 41	0 ^h 30	25°14	18°17	23°L37	22°32	19°14	25°25	S 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	3s 3	17s 6	1n46	14s 6	3s33	17s28	1s 1	1s22	0n47	11s59	0n58	5n16	1n57	12n27	0n43	7s44	1n42
F 2	3 27	14 20	0 32	14 2	3 31	17 52	1 5	1 38	0 47	12 3	0 58	5 13	1 57	12 25	0 43	7 45	1 42
S 3	3 50	10 36	0s46	13 53	3 27	18 15	1 8	1 54	0 46	12 8	0 58	5 10	1 57	12 24	0 43	7 46	1 42
S 4	4 13	6 7	2 4	13 40	3 22	18 39	1 11	2 10	0 46	12 12	0 58	5 7	1 57	12 23	0 43	7 46	1 42
M 5	4 37	1 10	3 13	13 22	3 15	19 1	1 14	2 26	0 45	12 16	0 57	5 4	1 58	12 22	0 43	7 47	1 42
T 6	5 0	3n54	4 10	12 59	3 7	19 23	1 18	2 42	0 45	12 21	0 57	5 2	1 58	12 21	0 43	7 48	1 42
W 7	5 23	8 43	4 48	12 32	2 56	19 45	1 21	2 57	0 45	12 25	0 57	4 59	1 58	12 20	0 43	7 49	1 42
T 8	5 46	12 53	5 6	12 1	2 44	20 6	1 24	3 13	0 44	12 29	0 57	4 56	1 58	12 19	0 43	7 50	1 42
F 9	6 9	16 10	5 3	11 25	2 30	20 27	1 27	3 29	0 44	12 34	0 57	4 54	1 58	12 18	0 43	7 51	1 42
S 10	6 32	18 21	4 41	10 45	2 14	20 47	1 31	3 45	0 43	12 38	0 57	4 51	1 58	12 17	0 43	7 51	1 42
S 11	6 55	19 23	4 4	10 2	1 57	21 7	1 34	4 1	0 43	12 42	0 57	4 48	1 58	12 16	0 43	7 52	1 42
M12	7 18	19 18	3 14	9 17	1 38	21 26	1 37	4 17	0 43	12 47	0 57	4 46	1 58	12 15	0 43	7 53	1 42
T 13	7 40	18 11	2 16	8 31	1 18	21 45	1 40	4 33	0 42	12 51	0 57	4 43	1 59	12 14	0 43	7 54	1 42
W14	8 3	16 13	1 13	7 44	0 58	22 3	1 43	4 49	0 42	12 55	0 57	4 40	1 59	12 14	0 43	7 55	1 42
T 15	8 25	13 32	0 8	6 59	0 37	22 21	1 46	5 4	0 41	12 59	0 56	4 38	1 59	12 13	0 43	7 55	1 42
F 16	8 48	10 19	0n56	6 16	0 17	22 38	1 49	5 20	0 40	13 4	0 56	4 35	1 59	12 12	0 43	7 56	1 42
S 17	9 10	6 42	1 57	5 37	0n 3	22 54	1 52	5 36	0 41	13 8	0 56	4 32	1 59	12 11	0 43	7 57	1 42
S 18	9 32	2 51	2 52	5 2	0 22	23 10	1 55	5 52	0 40	13 12	0 56	4 30	1 59	12 10	0 43	7 58	1 42
M19	9 54	1s 5	3 40	4 33	0 40	23 25	1 58	6 7	0 40	13 17	0 56	4 27	1 59	12 9	0 44	7 59	1 42
T 20	10 15	5 0	4 18	4 9	0 56	23 40	2 1	6 23	0 39	13 21	0 56	4 25	2 0	12 8	0 44	8 0	1 42
W21	10 37	8 44	4 45	3 50	1 11	23 53	2 3	6 39	0 39	13 25	0 56	4 22	2 0	12 7	0 44	8 0	1 42
T 22	10 59	12 8	5 0	3 38	1 24	24 7	2 6	6 54	0 38	13 29	0 56	4 20	2 0	12 7	0 44	8 1	1 42
F 23	11 20	15 4	5 1	3 32	1 36	24 19	2 9	7 10	0 38	13 34	0 56	4 17	2 0	12 6	0 44	8 2	1 42
S 24	11 41	17 23	4 49	3 32	1 45	24 31	2 11	7 25	0 37	13 38	0 56	4 15	2 0	12 5	0 44	8 3	1 42
S 25	12 2	18 56	4 23	3 36	1 53	24 43	2 14	7 41	0 37	13 42	0 56	4 12	2 0	12 4	0 44	8 4	1 42
M26	12 23	19 37	3 45	3 46	2 0	24 53	2 16	7 56	0 36	13 46	0 56	4 10	2 0	12 4	0 44	8 4	1 42
T 27	12 43	19 18	2 54	4 0	2 5	25 4	2 18	8 12	0 36	13 51	0 56	4 8	2 1	12 3	0 44	8 5	1 42
W28	13 4	17 58	1 54	4 18	2 8	25 13	2 21	8 27	0 35	13 55	0 56	4 5	2 1	12 2	0 44	8 6	1 42
T 29	13 24	15 37	0 45	4 39	2 11	25 21	2 23	8 42	0 35	13 59	0 55	4 3	2 1	12 1	0 44	8 7	1 42
F 30	13 44	12 19	0s28	5 4	2 12	25 29	2 25	8 58	0 34	14 3	0 55	4 1	2 1	12 1	0 44	8 8	1 42
S 31	14s 3	8s13	1s41	5s31	2n12	25s37	2s27	9s13	0n34	14s 7	0n55	3n58	2n 1	12n 0	0n44	8s 8	1n42

Julian Day Number = 2315217.5, Delta T = 60.62 sec
 Ecliptic obliquity = 23°29'09", Nutation = - 0°00'11", out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 19°31'51", Lahiri = 18°38'51"Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1626

geocentric

NOVEMBER 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	2 40 42	8♉33°02	27♋43	20♊32	21♊59	25♊48	10♉43	24♉47	0♉32	25♊ 7	18°R16	23°R34	22♉29	19♉11	25°R23	S 1
M 2	2 44 39	9°33'15	12♊42	21°52	23° 9	26°28	10°57	24°53	0°34	25° 9	18♉15	23♉27	22°26	19°18	25°R21	M 2
T 3	2 48 36	10°33'30	27°55	23°15	24°18	27° 8	11°10	24°59	0°36	25°11	18°14	23°18	22°23	19°25	25°20	T 3
W 4	2 52 32	11°33'47	13♉10	24°40	25°28	27°49	11°23	25° 5	0°38	25°14	18°13	23° 7	22°19	19°32	25°18	W 4
T 5	2 56 29	12°34'06	28°18	26° 7	26°37	28°29	11°36	25°11	0°40	25°16	18°12	22°56	22°16	19°38	25°16	T 5
F 6	3 0 25	13°34'26	13♉ 7	27°36	27°46	29°10	11°49	25°17	0°41	25°18	18°11	22°45	22°13	19°45	25°15	F 6
S 7	3 4 22	14°34'49	27°31	29° 6	28°55	29°50	12° 3	25°23	0°43	25°20	18°10	22°36	22°10	19°52	25°13	S 7
S 8	3 8 18	15°35'13	11♉24	0♉38	0♉ 4	0♉31	12°16	25°28	0°44	25°22	18° 8	22°30	22° 7	19°58	25°11	S 8
M 9	3 12 15	16°35'39	24°48	2°10	1°13	1°11	12°29	25°34	0°46	25°24	18° 7	22°27	22° 4	20° 5	25°10	M 9
T 10	3 16 12	17°36'07	7♉43	3°43	2°22	1°52	12°42	25°39	0°48	25°26	18° 6	22°25	22° 0	20°12	25° 8	T 10
W11	3 20 8	18°36'37	20°15	5°17	3°30	2°32	12°56	25°45	0°49	25°29	18° 5	22°25	21°57	20°18	25° 7	W11
T 12	3 24 5	19°37'08	2♉29	6°51	4°39	3°13	13° 9	25°50	0°50	25°31	18° 4	22°25	21°54	20°25	25° 6	T 12
F 13	3 28 1	20°37'42	14°29	8°26	5°47	3°54	13°22	25°56	0°52	25°33	18° 3	22°24	21°51	20°32	25° 4	F 13
S 14	3 31 58	21°38'17	26°21	10° 1	6°55	4°35	13°35	26° 1	0°53	25°35	18° 2	22°20	21°48	20°39	25° 3	S 14
S 15	3 35 54	22°38'54	8♉10	11°35	8° 3	5°15	13°48	26° 6	0°54	25°37	18° 0	22°14	21°44	20°45	25° 2	S 15
M16	3 39 51	23°39'32	19°59	13°10	9°11	5°56	14° 1	26°11	0°55	25°39	17°59	22° 4	21°41	20°52	25° 1	M16
T 17	3 43 47	24°40'13	1♉52	14°45	10°19	6°37	14°15	26°16	0°56	25°41	17°58	21°52	21°38	20°59	25° 0	T 17
W18	3 47 44	25°40'54	13°50	16°20	11°26	7°18	14°28	26°21	0°58	25°43	17°57	21°38	21°35	21° 5	24°59	W18
T 19	3 51 40	26°41'38	25°55	17°55	12°34	7°59	14°41	26°26	0°59	25°45	17°56	21°23	21°32	21°12	24°58	T 19
F 20	3 55 37	27°42'22	8♉ 9	19°30	13°41	8°40	14°54	26°31	1° 0	25°47	17°55	21° 9	21°29	21°19	24°57	F 20
S 21	3 59 34	28°43'08	20°31	21° 5	14°48	9°21	15° 7	26°36	1° 0	25°49	17°54	20°56	21°25	21°26	24°56	S 21
S 22	4 3 30	29°43'55	3♉ 2	22°40	15°55	10° 2	15°20	26°41	1° 1	25°51	17°53	20°45	21°22	21°32	24°55	S 22
M23	4 7 27	0♉44'44	15°43	24°15	17° 1	10°43	15°33	26°45	1° 2	25°53	17°52	20°38	21°19	21°39	24°54	M23
T 24	4 11 23	1°45'33	28°36	25°49	18° 8	11°24	15°46	26°50	1° 3	25°55	17°50	20°34	21°16	21°46	24°54	T 24
W25	4 15 20	2°46'23	11♉42	27°24	19°14	12° 5	15°59	26°54	1° 3	25°57	17°49	20°32	21°13	21°52	24°53	W25
T 26	4 19 16	3°47'15	25° 4	28°58	20°20	12°46	16°12	26°59	1° 4	25°58	17°48	20°D32	21°10	21°59	24°52	T 26
F 27	4 23 13	4°48'07	8♉44	0♉33	21°26	13°27	16°25	27° 3	1° 5	26° 0	17°47	20°R32	21° 6	22° 6	24°52	F 27
S 28	4 27 9	5°49'00	22°44	2° 7	22°32	14° 9	16°38	27° 7	1° 5	26° 2	17°46	20°31	21° 3	22°12	24°51	S 28
S 29	4 31 6	6°49'53	7♉ 3	3°41	23°37	14°50	16°51	27°11	1° 6	26° 4	17°45	20°28	21° 0	22°19	24°51	S 29
M30	4 35 3	7♉50'47	21°Y41	5♉16	24♉42	15♉31	17♉ 4	27°Y15	1° 6	26° 6	17°Y44	20°Y22	20°Y57	22°Y26	24°Y50	M30

Day	☉	☾	♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14s23	3s30	2s50	6s 1	2n11	25s43	2s29	9s28	0n34	14s12	0n55	3n56	2n 2	11n59	0n44	8s 9	1n42	3n 0	14s51	13n42	14n 3	3s33	1n24	3n31			
M 2	14 42	1n31	3 49	6 32	2 10	25 49	2 31	9 43	0 33	14 16	0 55	3 54	2 2	11 59	0 44	8 10	1 42	3 0	14 51	13 44	14 4	3 35	1 23	3 31			
T 3	15 1	6 31	4 32	7 5	2 7	25 54	2 33	9 58	0 33	14 20	0 55	3 52	2 2	11 58	0 44	8 11	1 42	3 0	14 51	13 47	14 5	3 37	1 22	3 31			
W 4	15 20	11 7	4 56	7 39	2 4	25 59	2 34	10 13	0 32	14 24	0 55	3 49	2 2	11 58	0 44	8 12	1 42	3 0	14 51	13 50	14 6	3 39	1 21	3 31			
T 5	15 38	14 57	4 59	8 14	2 1	26 2	2 36	10 28	0 32	14 28	0 55	3 47	2 2	11 57	0 44	8 12	1 42	2 59	14 51	13 54	14 7	3 41	1 20	3 31			
F 6	15 57	17 45	4 42	8 50	1 56	26 6	2 38	10 43	0 31	14 32	0 55	3 45	2 2	11 56	0 44	8 13	1 42	2 59	14 51	13 57	14 8	3 43	1 19	3 30			
S 7	16 15	19 20	4 7	9 26	1 52	26 8	2 39	10 57	0 31	14 36	0 55	3 43	2 3	11 56	0 44	8 14	1 42	2 59	14 51	14 0	14 9	3 45	1 18	3 30			
S 8	16 32	19 42	3 19	10 3	1 47	26 9	2 40	11 12	0 30	14 40	0 55	3 41	2 3	11 55	0 44	8 15	1 42	2 58	14 51	14 2	14 10	3 47	1 18	3 30			
M 9	16 50	18 54	2 21	10 40	1 41	26 10	2 41	11 27	0 30	14 45	0 55	3 39	2 3	11 55	0 44	8 15	1 42	2 58	14 51	14 4	14 11	3 49	1 17	3 30			
T 10	17 7	17 8	1 17	11 17	1 36	26 10	2 43	11 41	0 29	14 49	0 55	3 37	2 3	11 54	0 44	8 16	1 42	2 58	14 51	14 4	14 12	3 51	1 16	3 29			
W11	17 24	14 35	0 11	11 54	1 30	26 10	2 44	11 56	0 29	14 53	0 55	3 35	2 3	11 54	0 44	8 17	1 42	2 58	14 51	14 4	14 13	3 53	1 15	3 29			
T 12	17 40	11 26	0n53	12 31	1 24	26 9	2 45	12 10	0 28	14 57	0 55	3 33	2 4	11 53	0 44	8 18	1 42	2 57	14 51	14 4	14 14	3 55	1 15	3 29			
F 13	17 57	7 52	1 54	13 7	1 17	26 7	2 45	12 25	0 28	15 1	0 55	3 31	2 4	11 53	0 45	8 18	1 42	2 57	14 51	14 5	14 15	3 57	1 14	3 29			
S 14	18 13	4 2	2 49	13 43	1 11	26 4	2 46	12 39	0 27	15 5	0 55	3 29	2 4	11 53	0 45	8 19	1 43	2 57	14 51	14 6	14 16	4 0	1 13	3 28			
S 15	18 28	0 4	3 36	14 19	1 4	26 1	2 47	12 53	0 27	15 9	0 55	3 27	2 4	11 52	0 45	8 20	1 43	2 57	14 51	14 8	14 17	4 2	1 12	3 28			
M16	18 43	3s54	4 15	14 54	0 58	25 57	2 47	13 7	0 26	15 13	0 55	3 25	2 5	11 52	0 45	8 20	1 43	2 56	14 51	14 11	14 18	4 4	1 12	3 28			
T 17	18 58	7 44	4 42	15 29	0 51	25 52	2 47	13 21	0 26	15 16	0 55	3 23	2 5	11 51	0 45	8 21	1 43	2 56	14 51	14 15	14 19	4 6	1 11	3 28			
W18	19 13	11 18	4 57	16 3	0 44	25 46	2 48	13 35	0 25	15 20	0 55	3 22	2 5	11 51	0 45	8 22	1 43	2 56	14 50	14 19	14 20	4 8	1 10	3 27			
T 19	19 27	14 26	4 58	16 37	0 37	25 40	2 48	13 49	0 24	15 24	0 55	3 20	2 5	11 51	0 45	8 23	1 43	2 56	14 50	14 24	14 21	4 10	1 10	3 27			
F 20	19 41	16 59	4 47	17 9	0 30	25 34	2 48	14 2	0 24	15 28	0 55	3 18	2 5	11 50	0 45	8 23	1 43	2 55	14 50	14 29	14 22	4 12	1 9	3 27			
S 21	19 55	18 48	4 21	17 41	0 23	25 26	2 47	14 16	0 23	15 32	0 55	3 17	2 6	11 50	0 45	8 24	1 43	2 55	14 50	14 33	14 23	4 14	1 9	3 27			
S 22	20 8	19 44	3 43	18 13	0 16	25 18	2 47	14 29	0 23	15 36	0 55	3 15	2 6	11 50	0 45	8 25	1 43	2 55	14 50	14 36	14 24	4 16	1 8	3 26			
M23	20 21	19 42	2 53	18 43	0 9	25 9	2 47	14 43	0 22	15 40	0 55	3 13	2 6	11 50	0 45	8 25	1 43	2 55	14 50	14 38	14 25	4 18	1 8	3 26			
T 24	20 33	18 38	1 53	19 12	0 3	25 0	2 46	14 56	0 22	15 43	0 55	3 12	2 6	11 49	0 45	8 26	1 43	2 55	14 50	14 40	14 26	4 20	1 7	3 26			
W25	20 45	16 34	0 47	19 41	0s 4	24 50	2 45	15 9	0 21	15 47	0 55	3 10	2 7	11 49	0 45	8 27	1 43	2 54	14 50	14 40	14 27	4 22	1 7	3 26			
T 26	20 57	13 34	0s24	20 9	0 11	24 39	2 45	15 22	0 21	15 51	0 54	3 9	2 7	11 49	0 45	8 27	1 43	2 54	14 50	14 40	14 28	4 24	1 6	3 25			
F 27	21 8	9 47	1 35	20 35	0 18	24 28	2 44	15 35	0 20	15 55	0 54	3 7	2 7	11 49	0 45	8 28	1 43	2 54	14 50	14 40	14 29	4 26	1 6	3 25			
S 28	21 19	5 22	2 42	21 1	0 24	24 16	2 42	15 48	0 20	15 58	0 54	3 6	2 7	11 49	0 45	8 28	1 43	2 54	14 50	14 41	14 30	4 29	1 5	3 25			
S 29	21 30	0 34	3 40	21 26	0 31	24 4	2 41	16 1	0 19	16 2	0 54	3 4	2 8	11 49	0 45	8 29	1 43	2 54	14 49	14 42	14 31	4 31	1 5	3 25			
M30	21s40	4n22	4s25	21s50	0s37	23s51	2s40	16s14	0n18	16s 5	0n54	3n 3	2n 8	11n49	0n45	8s30	1n43	2n54	14s49	14n44	14n32	4s33	1n 4	3n24			

ASTRODIENST EPHEMERIS for the year 1626

geocentric

DECEMBER 1626 GC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	4 38 59	8°51'43	68°32	6°50	25°47	16°13	17°16	27°19	1° 6	26° 8	17°R43	20°R14	20°Ω54	22°Ω33	24°R50	T 1
W 2	4 42 56	9°52'39	21°28	8°24	26°51	16°54	17°29	27°23	1° 7	26° 9	17°R42	20°Ω 3	20°50	22°39	24°R50	W 2
T 3	4 46 52	10°53'36	6°11	9°58	27°56	17°35	17°42	27°27	1° 7	26°11	17°41	19°52	20°47	22°46	24°50	T 3
F 4	4 50 49	11°54'34	21° 2	11°32	29° 0	18°17	17°54	27°30	1° 7	26°13	17°40	19°42	20°44	22°53	24°50	F 4
S 5	4 54 45	12°55'32	5°23	13° 7	0° 3	18°58	18° 7	27°34	1° 7	26°14	17°39	19°33	20°41	22°59	24°49	S 5
S 6	4 58 42	13°56'32	19°18	14°41	1° 7	19°40	18°20	27°37	1° 7	26°16	17°38	19°27	20°38	23° 6	24°D49	S 6
M 7	5 2 39	14°57'33	2°46	16°15	2°10	20°21	18°32	27°41	1°R 7	26°18	17°37	19°23	20°35	23°13	24°49	M 7
T 8	5 6 35	15°58'35	15°47	17°50	3°12	21° 3	18°45	27°44	1° 7	26°19	17°36	19°D22	20°31	23°20	24°50	T 8
W 9	5 10 32	16°59'38	28°24	19°25	4°15	21°45	18°57	27°47	1° 7	26°21	17°35	19°22	20°28	23°26	24°50	W 9
T 10	5 14 28	18° 0'41	10°41	20°59	5°17	22°26	19°10	27°50	1° 7	26°23	17°34	19°23	20°25	23°33	24°50	T 10
F 11	5 18 25	19° 1'46	22°44	22°34	6°19	23° 8	19°22	27°53	1° 7	26°24	17°33	19°R23	20°22	23°40	24°50	F 11
S 12	5 22 21	20° 2'51	4°38	24° 9	7°20	23°50	19°34	27°56	1° 6	26°26	17°32	19°22	20°19	23°46	24°50	S 12
S 13	5 26 18	21° 3'58	16°27	25°44	8°21	24°31	19°47	27°59	1° 6	26°27	17°31	19°18	20°16	23°53	24°51	S 13
M14	5 30 14	22° 5'05	28°18	27°20	9°21	25°13	19°59	28° 2	1° 6	26°29	17°30	19°12	20°12	24° 0	24°51	M14
T 15	5 34 11	23° 6'13	10°14	28°55	10°21	25°55	20°11	28° 4	1° 5	26°30	17°29	19° 4	20° 9	24° 6	24°52	T 15
W16	5 38 8	24° 7'22	22°18	0°31	11°21	26°37	20°23	28° 7	1° 5	26°31	17°29	18°54	20° 6	24°13	24°52	W16
T 17	5 42 4	25° 8'31	4°32	2° 6	12°20	27°19	20°35	28° 9	1° 4	26°33	17°28	18°43	20° 3	24°20	24°53	T 17
F 18	5 46 1	26° 9'41	16°58	3°42	13°19	28° 1	20°47	28°12	1° 4	26°34	17°27	18°32	20° 0	24°27	24°54	F 18
S 19	5 49 57	27°10'51	29°35	5°18	14°17	28°43	20°59	28°14	1° 3	26°35	17°26	18°23	19°56	24°33	24°54	S 19
S 20	5 53 54	28°12'02	12°25	6°55	15°15	29°25	21°11	28°16	1° 2	26°37	17°25	18°16	19°53	24°40	24°55	S 20
M21	5 57 50	29°13'13	25°27	8°31	16°12	0° 7	21°23	28°18	1° 1	26°38	17°24	18°11	19°50	24°47	24°56	M21
T 22	6 1 47	0°14'24	8°40	10° 7	17° 9	0°49	21°35	28°20	1° 1	26°39	17°24	18° 8	19°47	24°53	24°57	T 22
W23	6 5 43	1°15'35	22° 3	11°44	18° 5	1°31	21°46	28°21	1° 0	26°40	17°23	18°D 8	19°44	25° 0	24°58	W23
T 24	6 9 40	2°16'46	5°38	13°20	19° 0	2°13	21°58	28°23	0°59	26°42	17°22	18° 9	19°41	25° 7	24°59	T 24
F 25	6 13 37	3°17'57	19°24	14°57	19°55	2°56	22° 9	28°25	0°58	26°43	17°21	18°10	19°37	25°14	25° 0	F 25
S 26	6 17 33	4°19'07	3°21	16°33	20°50	3°38	22°21	28°26	0°57	26°44	17°21	18°R11	19°34	25°20	25° 1	S 26
S 27	6 21 30	5°20'18	17°29	18° 9	21°43	4°20	22°32	28°27	0°56	26°45	17°20	18°10	19°31	25°27	25° 2	S 27
M28	6 25 26	6°21'28	1°47	19°45	22°36	5° 2	22°44	28°29	0°55	26°46	17°19	18° 8	19°28	25°34	25° 3	M28
T 29	6 29 23	7°22'38	16°12	21°21	23°28	5°45	22°55	28°30	0°53	26°47	17°18	18° 3	19°25	25°40	25° 4	T 29
W30	6 33 19	8°23'47	0°40	22°56	24°19	6°27	23° 6	28°31	0°52	26°48	17°18	17°57	19°22	25°47	25° 6	W30
T 31	6 37 16	9°24'57	15° 5	24°30	25°10	7° 9	23°17	28°32	0°51	26°49	17°17	17°Ω1	19°Ω18	25°54	25° 7	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	21s49	9n 6	4s53	22s12	0s43	23s37	2s38	16s26	0n18	16s 9	0n54	3n 2	2n 8	11n48	0n45	8s30
W 2	21 58	13 18	5 2	22 34	0 49	23 23	2 36	16 38	0 17	16 13	0 54	3 0	2 8	11 48	0 45	8 31
T 3	22 7	16 39	4 50	22 54	0 55	23 8	2 34	16 51	0 17	16 16	0 54	2 59	2 9	11 48	0 45	8 32
F 4	22 16	18 53	4 18	23 13	1 1	22 53	2 32	17 3	0 16	16 20	0 54	2 58	2 9	11 48	0 45	8 32
S 5	22 24	19 51	3 31	23 31	1 7	22 37	2 30	17 15	0 16	16 23	0 54	2 57	2 9	11 48	0 46	8 33
S 6	22 31	19 34	2 33	23 48	1 12	22 21	2 28	17 27	0 15	16 27	0 54	2 55	2 9	11 48	0 46	8 33
M 7	22 38	18 10	1 27	24 4	1 18	22 4	2 25	17 38	0 14	16 30	0 54	2 54	2 10	11 48	0 46	8 34
T 8	22 45	15 50	0 19	24 18	1 23	21 47	2 22	17 50	0 14	16 34	0 54	2 53	2 10	11 48	0 46	8 34
W 9	22 51	12 48	0n48	24 31	1 28	21 30	2 20	18 1	0 13	16 37	0 54	2 52	2 10	11 49	0 46	8 35
T 10	22 57	9 18	1 51	24 43	1 33	21 11	2 17	18 13	0 13	16 40	0 55	2 51	2 10	11 49	0 46	8 35
F 11	23 2	5 28	2 48	24 54	1 37	20 53	2 13	18 24	0 12	16 44	0 55	2 50	2 11	11 49	0 46	8 36
S 12	23 7	1 29	3 37	25 3	1 42	20 34	2 10	18 35	0 11	16 47	0 55	2 49	2 11	11 49	0 46	8 36
S 13	23 11	2s32	4 17	25 11	1 46	20 15	2 6	18 46	0 11	16 50	0 55	2 49	2 11	11 49	0 46	8 37
M14	23 15	6 27	4 45	25 17	1 50	19 55	2 2	18 57	0 10	16 54	0 55	2 48	2 12	11 49	0 46	8 37
T 15	23 18	10 9	5 1	25 22	1 53	19 35	1 58	19 7	0 10	16 57	0 55	2 47	2 12	11 49	0 46	8 38
W16	23 21	13 28	5 4	25 25	1 56	19 14	1 54	19 18	0 9	17 0	0 55	2 46	2 12	11 50	0 46	8 38
T 17	23 24	16 16	4 54	25 27	1 59	18 53	1 50	19 28	0 8	17 3	0 55	2 46	2 12	11 50	0 46	8 39
F 18	23 26	18 23	4 29	25 28	2 2	18 32	1 45	19 38	0 8	17 6	0 55	2 45	2 13	11 50	0 46	8 39
S 19	23 27	19 39	3 51	25 27	2 4	18 11	1 41	19 48	0 7	17 10	0 55	2 44	2 13	11 50	0 46	8 40
S 20	23 28	19 55	3 0	25 24	2 6	17 49	1 36	19 58	0 6	17 13	0 55	2 44	2 13	11 51	0 46	8 40
M21	23 29	19 8	1 59	25 20	2 8	17 27	1 31	20 7	0 6	17 16	0 55	2 43	2 14	11 51	0 46	8 40
T 22	23 29	17 19	0 51	25 15	2 9	17 5	1 25	20 17	0 5	17 19	0 55	2 43	2 14	11 51	0 46	8 41
W23	23 29	14 31	0s21	25 7	2 10	16 42	1 20	20 26	0 5	17 22	0 55	2 42	2 14	11 52	0 46	8 41
T 24	23 28	10 55	1 33	24 59	2 10	16 20	1 14	20 35	0 4	17 25	0 55	2 42	2 14	11 52	0 46	8 42
F 25	23 27	6 40	2 41	24 48	2 10	15 57	1 8	20 44	0 3	17 28	0 55	2 42	2 15	11 53	0 46	8 42
S 26	23 25	2 2	3 40	24 36	2 10	15 34	1 2	20 53	0 3	17 30	0 55	2 41	2 15	11 53	0 46	8 42
S 27	23 23	2n46	4 27	24 22	2 8	15 10	0 56	21 1	0 2	17 33	0 55	2 41	2 15	11 53	0 46	8 43
M28	23 20	7 28	4 57	24 7	2 7	14 47	0 49	21 10	0 1	17 36	0 55	2 41	2 16	11 54	0 46	8 43
T 29	23 17	11 46	5 9	23 50	2 5	14 23	0 42	21 18	0 1	17 39	0 55	2 41	2 16	11 54	0 47	8 43
W30	23 13	15 24	5 2	23 32	2 2	14 0	0 35	21 26	0s 0	17 42	0 55	2 40	2 16	11 55	0 47	8 44
T 31	23s 9	18n 5	4s36	23s12	1s58	13s36	0s28	21s34	0s 1	17s44	0n55	2n40	2n16	11n55	0n47	8s44

Julian Day Number = 2315278.5, Delta T = 60.48 sec

Ecliptic obliquity = 23°29'08", Nutation = - 0°00'12", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 19°31'59", Lahiri = 18°39'00"Greg. Calendar