



Astrodienst Ephemeris Tables for the year 1796

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 1796
geocentric

JANUARY 1796

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
F 1	6 41 28	10 ²³ 23'25	28 ¹⁷ 24	1 ²² 22	29 ²⁸ 8	4 ¹⁴ 40	10 ⁴⁴ 3	7 ⁰ R59	7 ⁰ R51	8 ¹⁸ 8	26 ²² 4	20 ²⁰ 3	20 ²⁰ 36	2 ²⁷ 48	16 ⁰ R11	F 1
S 2	6 45 24	11 ⁰ 24'35	10 ¹² 53	2 ⁰ 56	0 ⁴⁴ 24	5 ⁰ 15	10 ⁰ 56	7 ¹¹ 55	7 ¹⁷ 50	8 ⁰ 9	26 ⁰ 6	20 ⁰ R 4	20 ⁰ 33	2 ⁰ 55	16 ¹⁷ 11	S 2
S 3	6 49 21	12 ⁰ 25'45	23 ⁰ 5	4 ⁰ 30	1 ⁰ 39	5 ⁰ 50	11 ⁰ 10	7 ⁰ 52	7 ⁰ 49	8 ⁰ 10	26 ⁰ 7	20 ⁰ 4	20 ⁰ 30	3 ⁰ 1	16 ⁰ 11	S 3
M 4	6 53 18	13 ⁰ 26'55	5 ¹⁸ 5	6 ⁰ 4	2 ⁰ 54	6 ⁰ 25	11 ⁰ 23	7 ⁰ 48	7 ⁰ 47	8 ⁰ 11	26 ⁰ 8	20 ⁰ 3	20 ⁰ 27	3 ⁰ 8	16 ⁰ 10	M 4
T 5	6 57 14	14 ⁰ 28'06	16 ⁰ 58	7 ⁰ 39	4 ⁰ 9	7 ⁰ 1	11 ⁰ 37	7 ⁰ 45	7 ⁰ 46	8 ⁰ 13	26 ⁰ 10	20 ⁰ 2	20 ⁰ 24	3 ⁰ 15	16 ⁰ 10	T 5
W 6	7 1 11	15 ⁰ 29'16	28 ⁰ 47	9 ⁰ 14	5 ⁰ 24	7 ⁰ 36	11 ⁰ 50	7 ⁰ 41	7 ⁰ 45	8 ⁰ 14	26 ⁰ 11	20 ⁰ 2	20 ⁰ 21	3 ⁰ 21	16 ⁰ 9	W 6
T 7	7 5 7	16 ⁰ 30'27	10 ¹⁷ 37	10 ⁰ 49	6 ⁰ 39	8 ⁰ 11	12 ⁰ 4	7 ⁰ 38	7 ⁰ 44	8 ⁰ 15	26 ⁰ 12	20 ⁰ 1	20 ⁰ 17	3 ⁰ 28	16 ⁰ 8	T 7
F 8	7 9 4	17 ⁰ 31'37	22 ⁰ 31	12 ⁰ 25	7 ⁰ 54	8 ⁰ 46	12 ⁰ 18	7 ⁰ 35	7 ⁰ 42	8 ⁰ 16	26 ⁰ 14	20 ⁰ 1	20 ⁰ 14	3 ⁰ 35	16 ⁰ 7	F 8
S 9	7 13 0	18 ⁰ 32'47	4 ²³ 31	14 ⁰ 2	9 ⁰ 9	9 ⁰ 21	12 ⁰ 31	7 ⁰ 32	7 ⁰ 41	8 ⁰ 17	26 ⁰ 15	20 ⁰ 0	20 ⁰ 11	3 ⁰ 42	16 ⁰ 6	S 9
S 10	7 16 57	19 ⁰ 33'57	16 ⁰ 39	15 ⁰ 38	10 ⁰ 24	9 ⁰ 56	12 ⁰ 45	7 ⁰ 29	7 ⁰ 40	8 ⁰ 18	26 ⁰ 16	20 ⁰ 0	20 ⁰ 8	3 ⁰ 48	16 ⁰ 5	S 10
M 11	7 20 53	20 ⁰ 35'07	28 ⁰ 57	17 ⁰ 16	11 ⁰ 39	10 ⁰ 31	12 ⁰ 59	7 ⁰ 26	7 ⁰ 38	8 ⁰ 19	26 ⁰ 18	20 ⁰ 0	20 ⁰ 5	3 ⁰ 55	16 ⁰ 4	M 11
T 12	7 24 50	21 ⁰ 36'16	11 ¹⁸ 27	18 ⁰ 54	12 ⁰ 53	11 ⁰ 5	13 ⁰ 13	7 ⁰ 23	7 ⁰ 37	8 ⁰ 20	26 ⁰ 19	20 ⁰ 0	20 ⁰ 2	4 ⁰ 2	16 ⁰ 3	T 12
W 13	7 28 47	22 ⁰ 37'24	24 ⁰ 9	20 ⁰ 32	14 ⁰ 8	11 ⁰ 40	13 ⁰ 27	7 ⁰ 20	7 ⁰ 35	8 ⁰ 21	26 ⁰ 21	20 ⁰ 0	19 ⁰ 58	4 ⁰ 8	16 ⁰ 1	W 13
T 14	7 32 43	23 ⁰ 38'32	7 ¹⁸ 4	22 ⁰ 11	15 ⁰ 23	12 ⁰ 15	13 ⁰ 41	7 ⁰ 17	7 ⁰ 33	8 ⁰ 22	26 ⁰ 22	20 ⁰ 0	19 ⁰ 55	4 ⁰ 15	16 ⁰ 0	T 14
F 15	7 36 40	24 ⁰ 39'39	20 ⁰ 12	23 ⁰ 50	16 ⁰ 38	12 ⁰ 49	13 ⁰ 54	7 ⁰ 15	7 ⁰ 32	8 ⁰ 23	26 ⁰ 24	19 ⁰ 59	19 ⁰ 52	4 ⁰ 22	15 ⁰ 58	F 15
S 16	7 40 36	25 ⁰ 40'46	3 ¹⁷ 36	25 ⁰ 30	17 ⁰ 53	13 ⁰ 24	14 ⁰ 8	7 ⁰ 13	7 ⁰ 30	8 ⁰ 23	26 ⁰ 25	19 ⁰ 59	19 ⁰ 49	4 ⁰ 28	15 ⁰ 56	S 16
S 17	7 44 33	26 ⁰ 41'51	17 ⁰ 15	27 ⁰ 10	19 ⁰ 8	13 ⁰ 58	14 ⁰ 22	7 ⁰ 10	7 ⁰ 28	8 ⁰ 24	26 ⁰ 27	19 ⁰ 58	19 ⁰ 46	4 ⁰ 35	15 ⁰ 54	S 17
M 18	7 48 29	27 ⁰ 42'55	1 ¹⁸ 9	28 ⁰ 51	20 ⁰ 23	14 ⁰ 33	14 ⁰ 36	7 ⁰ 8	7 ⁰ 26	8 ⁰ 25	26 ⁰ 28	19 ⁰ D58	19 ⁰ 42	4 ⁰ 42	15 ⁰ 52	M 18
T 19	7 52 26	28 ⁰ 43'59	15 ⁰ 18	0 ⁴⁴ 33	21 ⁰ 37	15 ⁰ 7	14 ⁰ 51	7 ⁰ 6	7 ⁰ 25	8 ⁰ 26	26 ⁰ 30	19 ⁰ 59	19 ⁰ 39	4 ⁰ 48	15 ⁰ 50	T 19
W 20	7 56 22	29 ⁰ 45'02	29 ⁰ 40	2 ⁰ 15	22 ⁰ 52	15 ⁰ 41	15 ⁰ 5	7 ⁰ 4	7 ⁰ 23	8 ⁰ 26	26 ⁰ 31	19 ⁰ 59	19 ⁰ 36	4 ⁰ 55	15 ⁰ 48	W 20
T 21	8 0 19	0 ⁴⁴ 46'03	14 ¹¹ 13	3 ⁰ 57	24 ⁰ 7	16 ⁰ 16	15 ⁰ 19	7 ⁰ 2	7 ⁰ 21	8 ⁰ 27	26 ⁰ 33	20 ⁰ 0	19 ⁰ 33	5 ⁰ 2	15 ⁰ 45	T 21
F 22	8 4 16	1 ⁰ 47'04	28 ⁰ 51	5 ⁰ 41	25 ⁰ 22	16 ⁰ 50	15 ⁰ 33	7 ⁰ 0	7 ⁰ 19	8 ⁰ 28	26 ⁰ 34	20 ⁰ 1	19 ⁰ 30	5 ⁰ 8	15 ⁰ 43	F 22
S 23	8 8 12	2 ⁰ 48'03	13 ¹² 29	7 ⁰ 24	26 ⁰ 36	17 ⁰ 24	15 ⁰ 47	6 ⁰ 58	7 ⁰ 17	8 ⁰ 28	26 ⁰ 36	20 ⁰ R 2	19 ⁰ 27	5 ⁰ 15	15 ⁰ 40	S 23
S 24	8 12 9	3 ⁰ 49'02	28 ⁰ 2	9 ⁰ 8	27 ⁰ 51	17 ⁰ 58	16 ⁰ 1	6 ⁰ 57	7 ⁰ 15	8 ⁰ 29	26 ⁰ 38	20 ⁰ 2	19 ⁰ 23	5 ⁰ 22	15 ⁰ 38	S 24
M 25	8 16 5	4 ⁰ 50'00	12 ¹² 22	10 ⁰ 53	29 ⁰ 5	18 ⁰ 32	16 ⁰ 16	6 ⁰ 55	7 ⁰ 13	8 ⁰ 29	26 ⁰ 39	20 ⁰ 1	19 ⁰ 20	5 ⁰ 29	15 ⁰ 35	M 25
T 26	8 20 2	5 ⁰ 50'57	26 ⁰ 24	12 ⁰ 38	0 ⁴⁴ 20	19 ⁰ 6	16 ⁰ 30	6 ⁰ 54	7 ⁰ 11	8 ⁰ 30	26 ⁰ 41	19 ⁰ 59	19 ⁰ 17	5 ⁰ 35	15 ⁰ 32	T 26
W 27	8 23 58	6 ⁰ 51'52	10 ¹⁷ 5	14 ⁰ 23	1 ⁰ 35	19 ⁰ 39	16 ⁰ 44	6 ⁰ 53	7 ⁰ 9	8 ⁰ 30	26 ⁰ 42	19 ⁰ 57	19 ⁰ 14	5 ⁰ 42	15 ⁰ 29	W 27
T 28	8 27 55	7 ⁰ 52'47	23 ⁰ 23	16 ⁰ 9	2 ⁰ 49	20 ⁰ 13	16 ⁰ 58	6 ⁰ 51	7 ⁰ 6	8 ⁰ 31	26 ⁰ 44	19 ⁰ 54	19 ⁰ 11	5 ⁰ 49	15 ⁰ 26	T 28
F 29	8 31 51	8 ⁰ 53'42	6 ¹² 18	17 ⁰ 55	4 ⁰ 4	20 ⁰ 47	17 ⁰ 13	6 ⁰ 50	7 ⁰ 4	8 ⁰ 31	26 ⁰ 46	19 ⁰ 52	19 ⁰ 7	5 ⁰ 55	15 ⁰ 23	F 29
S 30	8 35 48	9 ⁰ 54'35	18 ⁰ 52	19 ⁰ 41	5 ⁰ 18	21 ⁰ 20	17 ⁰ 27	6 ⁰ 49	7 ⁰ 2	8 ⁰ 31	26 ⁰ 47	19 ⁰ 49	19 ⁰ 4	6 ⁰ 2	15 ⁰ 20	S 30
S 31	8 39 45	10 ⁰ 55'28	1 ¹⁸ 8	21 ⁰ 26	6 ¹⁸ 32	21 ⁰ 15	17 ⁰ 41	6 ¹¹ 49	7 ¹⁷ 0	8 ¹⁸ 32	26 ⁰ 49	19 ⁰ 48	19 ⁰ 1	6 ¹⁷ 9	15 ⁰ 16	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	23s 3	5n 9	4n55	24s29	1s 1	21s47	1s28	11s55	1n14	18s14	0s42	19n54	1s48	9n22	0n47	12s34	1n46	23s 5	10s56	21n58	21n53	17s 0	0n24	5s29	
S 2	22 58	0 30	5 13	24 33	1 7	21 32	1 29	12 7	1 14	18 11	0 42	19 53	1 47	9 23	0 47	12 34	1 46	23 5	10 56	21 58	21 53	17 2	0 24	5 29	
S 3	22 53	4s 4	5 17	24 36	1 13	21 16	1 30	12 19	1 14	18 7	0 42	19 53	1 47	9 23	0 47	12 35	1 46	23 4	10 56	21 58	21 54	17 3	0 24	5 29	
M 4	22 47	8 25	5 6	24 37	1 18	21 0	1 31	12 31	1 14	18 3	0 42	19 52	1 47	9 23	0 47	12 35	1 46	23 4	10 56	21 58	21 54	17 5	0 24	5 30	
T 5	22 41	12 24	4 43	24 37	1 23	20 43	1 32	12 43	1 13	17 59	0 42	19 52	1 47	9 24	0 48	12 35	1 46	23 3	10 55	21 58	21 55	17 7	0 24	5 30	
W 6	22 34	15 53	4 8	24 36	1 28	20 26	1 32	12 54	1 13	17 56	0 42	19 52	1 47	9 24	0 48	12 36	1 46	23 2	10 55	21 58	21 55	17 9	0 24	5 30	
T 7	22 27	18 44	3 22	24 33	1 32	20 8	1 33	13 6	1 13	17 52	0 42	19 51	1 46	9 25	0 48	12 36	1 46	23 2	10 55	21 58	21 56	17 11	0 24	5 31	
F 8	22 19	20 48	2 27	24 29	1 37	19 49	1 34	13 17	1 13	17 48	0 42	19 51	1 46	9 25	0 48	12 36	1 46	23 1	10 55	21 58	21 56	17 13	0 24	5 31	
S 9	22 11	21 58	1 25	24 24	1 41	19 30	1 34	13 29	1 12	17 44	0 42	19 51	1 46	9 26	0 48	12 36	1 46	23 1	10 55	21 58	21 57	17 15	0 24	5 31	
S 10	22 2	22 7	0 19	24 17	1 45	19 10	1 35	13 40	1 12	17 40	0 42	19 51	1 46	9 27	0 48	12 37	1 46	23 0	10 55	21 58	21 57	17 16	0 24	5 32	
M11	21 53	21 12	0s50	24 8	1 48	18 50	1 35	13 51	1 12	17 37	0 42	19 50	1 45	9 27	0 48	12 37	1 46	22 59	10 55	21 58	21 58	17 18	0 24	5 32	
T 12	21 44	19 14	1 56	23 58	1 51	18 29	1 35	14 2	1 12	17 33	0 42	19 50	1 45	9 28	0 48	12 37	1 46	22 59	10 55	21 58	21 58	17 20	0 24	5 32	
W13	21 34	16 18	2 59	23 47	1 54	18 8	1 36	14 13	1 11	17 29	0 42	19 50	1 45	9 28	0 48	12 38	1 46	22 58	10 54	21 58	21 59	17 22	0 24	5 33	
T 14	21 24	12 32	3 53	23 34	1 57	17 46	1 36	14 24	1 11	17 25	0 42	19 50	1 45	9 29	0 48	12 38	1 46	22 58	10 54	21 58	21 59	17 24	0 25	5 33	
F 15	21 13	8 6	4 36	23 19	1 59	17 24	1 36	14 35	1 11	17 21	0 42	19 49	1 45	9 30	0 48	12 38	1 46	22 57	10 54	21 59	22 0	17 25	0 25	5 33	
S 16	21 2	3 13	5 5	23 3	2 1	17 1	1 36	14 45	1 11	17 17	0 42	19 49	1 44	9 30	0 48	12 38	1 46	22 56	10 54	21 59	22 0	17 27	0 26	5 34	
S 17	20 50	1n54	5 17	22 45	2 3	16 38	1 36	14 56	1 10	17 13	0 42	19 49	1 44	9 31	0 48	12 38	1 47	22 56	10 54	21 59	22 0	17 29	0 26	5 34	
M18	20 38	7 1	5 11	22 26	2 4	16 14	1 36	15 6	1 10	17 9	0 42	19 49	1 44	9 32	0 48	12 39	1 47	22 55	10 54	21 59	22 1	17 31	0 27	5 34	
T 19	20 26	11 52	4 47	22 5	2 5	15 50	1 36	15 17	1 10	17 5	0 42	19 49	1 44	9 32	0 48	12 39	1 47	22 55	10 54	21 59	22 1	17 33	0 27	5 35	
W20	20 13	16 7	4 4	21 43	2 5	15 25	1 36	15 27	1 9	17 0	0 42	19 49	1 43	9 33	0 48	12 39	1 47	22 54	10 54	21 59	22 2	17 34	0 28	5 35	
T 21	20 0	19 27	3 6	21 19	2 5	15 0	1 35	15 37	1 9	16 56	0 43	19 49	1 43	9 34	0 48	12 39	1 47	22 53	10 54	21 58	22 2	17 36	0 28	5 35	
F 22	19 47	21 33	1 55	20 53	2 5	14 34	1 35	15 47	1 9	16 52	0 43	19 49	1 43	9 35	0 48	12 39	1 47	22 53	10 54	21 58	22 3	17 38	0 29	5 35	
S 23	19 33	22 11	0 36	20 26	2 4	14 9	1 35	15 57	1 8	16 48	0 43	19 49	1 43	9 35	0 48	12 39	1 47	22 52	10 54	21 58	22 3	17 40	0 30	5 36	
S 24	19 19	21 18	0n44	19 57	2 2	13 42	1 34	16 7	1 8	16 44	0 43	19 49	1 42	9 36	0 48	12 39	1 47	22 51	10 54	21 58	22 4	17 42	0 31	5 36	
M25	19 5	19 2	2 1	19 27	2 0	13 16	1 34	16 16	1 8	16 40	0 43	19 49	1 42	9 37	0 48	12 40	1 47	22 51	10 53	21 58	22 4	17 43	0 31	5 36	
T 26	18 50	15 40	3 8	18 55	1 58	12 49	1 33	16 26	1 7	16 35	0 43	19 49	1 42	9 38	0 48	12 40	1 47	22 50	10 53	21 59	22 5	17 45	0 32	5 36	
W27	18 35	11 32	4 3	18 22	1 55	12 22	1 32	16 35	1 7	16 31	0 43	19 49	1 42	9 39	0 48	12 40	1 47	22 50	10 53	21 59	22 5	17 47	0 33	5 36	
T 28	18 19	6 57	4 43	17 47	1 51	11 54	1 31	16 45	1 7	16 27	0 43	19 49	1 41	9 39	0 48	12 40	1 47	22 49	10 53	21 59	22 6	17 49	0 34	5 37	
F 29	18 3	2 11	5 7	17 10	1 47	11 26	1 31	16 54	1 6	16 23	0 43	19 49	1 41	9 40	0 48	12 40	1 47	22 48	10 53	22 0	22 6	17 51	0 35	5 37	
S 30	17 47	2s32	5 16	16 33	1 42	10 58	1 30	17 3	1 6	16 18	0 43	19 49	1 41	9 41	0 48	12 40	1 47	22 48	10 53	22 0	22 6	17 52	0 36	5 37	
S 31	17s31	7s 3	5n 9	15s54	1s37	10s30	1s29	17s12	1n 5	16s14	0s43	19n49	1s41	9n42	0n48	12s40	1n47	22s47	10s53	22n 0	22n 7	17s54	0n37	5s37	

ASTRODIENST EPHEMERIS for the year 1796
geocentric

FEBRUARY 1796

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
M 1	8 43 41	11 ⁵⁶ 19	13 ¹¹ 11	23 ¹² 12	7 ⁴⁷ 47	22 ¹¹ 27	17 ⁵⁶ 56	6°R48	6°R57	8 ¹¹ 32	26 ⁵¹ 51	19°D48	18 ⁵⁸ 58	6 ¹⁵ 15	15°R13	M 1
T 2	8 47 38	12°57'10	25° 4	24°57	9° 1	23° 0	18°10	6 ¹¹ 47	6 ¹¹ 55	8°32	26°52	19 ⁴⁸ 48	18°55	6°22	15 ¹⁰ 10	T 2
W 3	8 51 34	13°58'00	6 ⁵⁴ 54	26°42	10°15	23°33	18°24	6°47	6°53	8°32	26°54	19°50	18°52	6°29	15° 6	W 3
T 4	8 55 31	14°58'49	18°44	28°25	11°30	24° 7	18°39	6°46	6°50	8°32	26°56	19°51	18°48	6°35	15° 2	T 4
F 5	8 59 27	15°59'37	0 ³⁴ 40	0 ¹¹ 7	12°44	24°40	18°53	6°46	6°48	8°33	26°57	19°53	18°45	6°42	14°59	F 5
S 6	9 3 24	17° 0'24	12°45	1°48	13°58	25°12	19° 7	6°46	6°46	8°33	26°59	19°54	18°42	6°49	14°55	S 6
S 7	9 7 20	18° 1'10	25° 3	3°26	15°12	25°45	19°22	6°D46	6°43	8°33	27° 1	19°R54	18°39	6°55	14°51	S 7
M 8	9 11 17	19° 1'55	7 ³⁶ 36	5° 2	16°27	26°18	19°36	6°46	6°41	8°33	27° 2	19°53	18°36	7° 2	14°47	M 8
T 9	9 15 14	20° 2'38	20°25	6°35	17°41	26°51	19°51	6°46	6°38	8°R33	27° 4	19°50	18°33	7° 9	14°43	T 9
W10	9 19 10	21° 3'20	3 ³⁰ 30	8° 4	18°55	27°23	20° 5	6°46	6°36	8°33	27° 6	19°46	18°29	7°15	14°39	W10
T 11	9 23 7	22° 4'00	16°50	9°29	20° 9	27°55	20°19	6°47	6°33	8°33	27° 8	19°41	18°26	7°22	14°35	T 11
F 12	9 27 3	23° 4'39	0 ¹¹ 23	10°49	21°23	28°28	20°34	6°47	6°31	8°33	27° 9	19°35	18°23	7°29	14°31	F 12
S 13	9 31 0	24° 5'16	14° 8	12° 3	22°37	29° 0	20°48	6°48	6°28	8°33	27°11	19°30	18°20	7°35	14°27	S 13
S 14	9 34 56	25° 5'51	28° 1	13°11	23°51	29°32	21° 2	6°49	6°26	8°32	27°13	19°26	18°17	7°42	14°22	S 14
M15	9 38 53	26° 6'25	12 ¹⁸ 2	14°12	25° 4	0 ¹¹ 4	21°17	6°50	6°23	8°32	27°14	19°23	18°13	7°49	14°18	M15
T 16	9 42 49	27° 6'57	26° 8	15° 5	26°18	0°36	21°31	6°51	6°21	8°32	27°16	19°D22	18°10	7°55	14°13	T 16
W17	9 46 46	28° 7'27	10 ¹¹ 17	15°50	27°32	1° 7	21°45	6°52	6°18	8°32	27°18	19°23	18° 7	8° 2	14° 9	W17
T 18	9 50 43	29° 7'55	24°28	16°26	28°46	1°39	22° 0	6°53	6°15	8°31	27°19	19°24	18° 4	8° 9	14° 5	T 18
F 19	9 54 39	0 ¹¹ 8'21	8 ⁵⁸ 39	16°52	29°59	2°11	22°14	6°54	6°13	8°31	27°21	19°25	18° 1	8°15	14° 0	F 19
S 20	9 58 36	1° 8'45	22°49	17° 9	1°Y13	2°42	22°28	6°56	6°10	8°31	27°23	19°R26	17°58	8°22	13°55	S 20
S 21	10 2 32	2° 9'08	6 ⁵² 53	17°R16	2°26	3°13	22°43	6°57	6° 8	8°30	27°25	19°25	17°54	8°29	13°51	S 21
M22	10 6 29	3° 9'28	20°49	17°13	3°40	3°44	22°57	6°59	6° 5	8°30	27°26	19°21	17°51	8°36	13°46	M22
T 23	10 10 25	4° 9'47	4 ¹¹ 33	17° 0	4°53	4°15	23°11	7° 1	6° 2	8°29	27°28	19°15	17°48	8°42	13°42	T 23
W24	10 14 22	5°10'04	18° 1	16°37	6° 7	4°46	23°26	7° 3	6° 0	8°29	27°30	19° 8	17°45	8°49	13°37	W24
T 25	10 18 18	6°10'19	1 ¹² 12	16° 6	7°20	5°17	23°40	7° 5	5°57	8°28	27°31	19° 0	17°42	8°56	13°32	T 25
F 26	10 22 15	7°10'33	14° 5	15°27	8°33	5°47	23°54	7° 7	5°54	8°28	27°33	18°51	17°39	9° 2	13°27	F 26
S 27	10 26 12	8°10'45	26°38	14°40	9°46	6°18	24° 8	7° 9	5°52	8°27	27°35	18°43	17°35	9° 9	13°23	S 27
S 28	10 30 8	9°10'55	8 ¹¹ 55	13°48	10°59	6°48	24°22	7°11	5°49	8°27	27°36	18°37	17°32	9°16	13°18	S 28
M29	10 34 5	10 ¹¹ 04	20 ¹¹ 59	12 ¹¹ 52	12°Y12	7 ¹¹ 18	24 ¹¹ 36	7 ¹¹ 14	5 ¹¹ 47	8 ¹¹ 26	27 ¹¹ 38	18 ⁵⁸ 32	17 ⁵⁸ 29	9 ¹¹ 22	13 ¹¹ 13	M29

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	
M 1	17s14	11s12 4n50	15s13 1s30	10s 1 1s28	17s21 1n 5	16s10 0s43	19n49 1s40	9n43 0n48	12s40 1n47	22s46 10s53	22n 0 22n 7	17s56 0n39	5s37 0 40	5 38	
T 2	16 57	14 53 4 18	14 32 1 24	9 32 1 26	17 30 1 5	16 5 0 43	19 49 1 40	9 44 0 48	12 40 1 47	22 46 10 53	22 0 22 8	17 58 0 40	5 38		
W 3	16 39	17 57 3 35	13 49 1 16	9 3 1 25	17 39 1 4	16 1 0 43	19 49 1 40	9 45 0 48	12 40 1 48	22 45 10 53	22 0 22 8	17 59 0 41	5 38		
T 4	16 22	20 17 2 43	13 6 1 8	8 33 1 24	17 47 1 4	15 56 0 43	19 50 1 40	9 46 0 48	12 40 1 48	22 45 10 53	22 0 22 9	18 1 0 42	5 38		
F 5	16 4	21 44 1 44	12 21 0 59	8 3 1 22	17 56 1 3	15 52 0 43	19 50 1 39	9 46 0 48	12 40 1 48	22 44 10 53	21 59 22 9	18 3 0 44	5 38		
S 6	15 45	22 12 0 39	11 37 0 49	7 33 1 21	18 4 1 3	15 48 0 43	19 50 1 39	9 47 0 48	12 40 1 48	22 43 10 53	21 59 22 9	18 5 0 45	5 38		
S 7	15 27	21 36 0s28	10 51 0 38	7 3 1 19	18 13 1 2	15 43 0 44	19 50 1 39	9 48 0 48	12 40 1 48	22 43 10 53	21 59 22 10	18 6 0 46	5 38		
M 8	15 8	19 56 1 36	10 6 0 27	6 33 1 18	18 21 1 2	15 39 0 44	19 51 1 39	9 49 0 49	12 40 1 48	22 42 10 53	21 59 22 10	18 8 0 48	5 38		
T 9	14 49	17 13 2 39	9 20 0 15	6 3 1 16	18 29 1 1	15 34 0 44	19 51 1 38	9 50 0 49	12 40 1 48	22 42 10 53	22 0 22 11	18 10 0 49	5 38		
W10	14 30	13 35 3 36	8 36 0 2	5 32 1 15	18 37 1 1	15 30 0 44	19 51 1 38	9 51 0 49	12 40 1 48	22 41 10 53	22 0 22 11	18 12 0 51	5 38		
T 11	14 10	9 14 4 22	7 51 0n11	5 1 1 13	18 44 1 0	15 25 0 44	19 52 1 38	9 52 0 49	12 40 1 48	22 40 10 53	22 1 22 12	18 13 0 52	5 38		
F 12	13 50	4 21 4 54	7 8 0 25	4 30 1 11	18 52 1 0	15 21 0 44	19 52 1 37	9 53 0 49	12 40 1 48	22 40 10 53	22 2 22 12	18 15 0 54	5 38		
S 13	13 30	0n49 5 10	6 27 0 39	3 59 1 9	19 0 0 59	15 16 0 44	19 52 1 37	9 54 0 49	12 39 1 48	22 39 10 53	22 3 22 13	18 17 0 56	5 38		
S 14	13 10	5 59 5 8	5 47 0 54	3 28 1 7	19 7 0 59	15 12 0 44	19 53 1 37	9 55 0 49	12 39 1 48	22 39 10 53	22 3 22 13	18 19 0 57	5 38		
M15	12 50	10 54 4 48	5 9 1 9	2 57 1 5	19 14 0 58	15 7 0 44	19 53 1 37	9 56 0 49	12 39 1 48	22 38 10 53	22 4 22 13	18 20 0 59	5 38		
T 16	12 29	15 15 4 10	4 35 1 25	2 26 1 3	19 22 0 57	15 3 0 44	19 53 1 36	9 57 0 49	12 39 1 48	22 38 10 53	22 4 22 14	18 22 1 1	5 38		
W17	12 8	18 46 3 17	4 3 1 41	1 55 1 1	19 29 0 57	14 58 0 44	19 54 1 36	9 58 0 49	12 39 1 48	22 37 10 53	22 4 22 14	18 24 1 2	5 38		
T 18	11 47	21 10 2 12	3 35 1 56	1 23 0 58	19 36 0 56	14 54 0 44	19 54 1 36	9 59 0 49	12 39 1 48	22 36 10 53	22 4 22 15	18 25 1 4	5 38		
F 19	11 26	22 13 0 58	3 10 2 11	0 52 0 56	19 43 0 56	14 49 0 45	19 55 1 36	10 0 49	12 39 1 49	22 36 10 54	22 3 22 15	18 27 1 6	5 38		
S 20	11 5	21 50 0n18	2 50 2 26	0 20 0 54	19 49 0 55	14 44 0 45	19 55 1 35	10 1 49	12 38 1 49	22 35 10 54	22 3 22 16	18 29 1 8	5 38		
S 21	10 43	20 5 1 33	2 35 2 40	0n11 0 51	19 56 0 54	14 40 0 45	19 56 1 35	10 2 49	12 38 1 49	22 35 10 54	22 4 22 16	18 31 1 9	5 38		
M22	10 21	17 7 2 42	2 24 2 53	0 43 0 49	20 3 0 54	14 35 0 45	19 56 1 35	10 3 49	12 38 1 49	22 34 10 54	22 4 22 16	18 32 1 11	5 38		
T 23	10 0	13 15 3 39	2 18 3 5	1 14 0 46	20 9 0 53	14 31 0 45	19 57 1 35	10 4 49	12 38 1 49	22 34 10 54	22 5 22 17	18 34 1 13	5 38		
W24	9 38	8 47 4 24	2 16 3 16	1 46 0 44	20 15 0 52	14 26 0 45	19 57 1 34	10 5 49	12 38 1 49	22 33 10 54	22 6 22 17	18 36 1 15	5 38		
T 25	9 15	4 0 4 53	2 20 3 25	2 17 0 41	20 22 0 52	14 21 0 45	19 58 1 34	10 6 49	12 37 1 49	22 33 10 54	22 7 22 18	18 37 1 17	5 37		
F 26	8 53	0s51 5 6	2 28 3 33	2 48 0 38	20 28 0 51	14 17 0 45	19 59 1 34	10 7 49	12 37 1 49	22 32 10 54	22 8 22 18	18 39 1 19	5 37		
S 27	8 31	5 33 5 5	2 41 3 38	3 20 0 36	20 34 0 50	14 12 0 45	19 59 1 34	10 8 49	12 37 1 49	22 32 10 54	22 9 22 18	18 41 1 21	5 37		
S 28	8 8	9 56 4 49	2 58 3 41	3 51 0 33	20 40 0 49	14 8 0 45	20 0 1 33	10 8 49	12 37 1 49	22 31 10 54	22 10 22 19	18 42 1 23	5 37		
M29	7s45	13s50 4n20	3s19 3n43	4n22 0s30	20s45 0n48	14s 3 0s45	20n 1 1s33	10n 9 0n49	12s36 1n49	22s31 10s54	22n11 22n19	18s44 1n25	5s37		

Julian Day Number = 2377066.5, Delta T = 20.12 sec
Ecliptic obliquity = 23°27'54, Nutation = - 0°00'15, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°53'35, Lahiri = 21°00'36Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1796

geocentric

MARCH 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	10 38 1	11°11'12	2°53	11°R52	13°V25	7°A48	24°S51	7°II16	5°R44	8°R25	27°S40	18°R30	17°S26	9°A29	13°R 8	T 1
W 2	10 41 58	12°11'18	14°43	10°A51	14°38	8°18	25° 5	7°19	5°M41	8°M25	27°41	18°D30	17°23	9°36	13°M 3	W 2
T 3	10 45 54	13°11'22	26°33	9°49	15°51	8°47	25°19	7°21	5°39	8°24	27°43	18°S30	17°19	9°42	12°59	T 3
F 4	10 49 51	14°11'24	8°30	8°49	17° 4	9°17	25°33	7°24	5°36	8°23	27°45	18°32	17°16	9°49	12°54	F 4
S 5	10 53 47	15°11'25	20°38	7°51	18°17	9°46	25°47	7°27	5°33	8°22	27°46	18°R32	17°13	9°56	12°49	S 5
S 6	10 57 44	16°11'25	3° 1	6°57	19°29	10°15	26° 1	7°30	5°31	8°21	27°48	18°31	17°10	10° 2	12°44	S 6
M 7	11 1 141	17°11'22	15°44	6° 7	20°42	10°44	26°15	7°33	5°28	8°21	27°50	18°27	17° 7	10° 9	12°39	M 7
T 8	11 5 37	18°11'18	28°47	5°23	21°55	11°13	26°29	7°37	5°26	8°20	27°51	18°21	17° 4	10°16	12°35	T 8
W 9	11 9 34	19°11'11	12°13	4°44	23° 7	11°41	26°42	7°40	5°23	8°19	27°53	18°13	17° 0	10°22	12°30	W 9
T 10	11 13 30	20°11'03	25°58	4°12	24°19	12°10	26°56	7°43	5°21	8°18	27°55	18° 3	16°57	10°29	12°25	T 10
F 11	11 17 27	21°10'53	9°V59	3°46	25°32	12°38	27°10	7°47	5°18	8°17	27°56	17°53	16°54	10°36	12°20	F 11
S 12	11 21 23	22°10'41	24°12	3°26	26°44	13° 6	27°24	7°51	5°16	8°16	27°58	17°42	16°51	10°42	12°16	S 12
S 13	11 25 20	23°10'26	8°B31	3°13	27°56	13°33	27°37	7°54	5°13	8°15	27°59	17°34	16°48	10°49	12°11	S 13
M14	11 29 16	24°10'10	22°50	3° 6	29° 8	14° 1	27°51	7°58	5°11	8°14	28° 1	17°28	16°44	10°56	12° 6	M14
T 15	11 33 13	25° 9'51	7°II 7	3°D 5	0°B20	14°28	28° 5	8° 2	5° 8	8°13	28° 2	17°24	16°41	11° 2	12° 2	T 15
W16	11 37 9	26° 9'30	21°17	3°10	1°32	14°55	28°18	8° 6	5° 6	8°12	28° 4	17°D23	16°38	11° 9	11°57	W16
T 17	11 41 6	27° 9'06	5°S21	3°20	2°44	15°22	28°32	8°10	5° 4	8°11	28° 5	17°23	16°35	11°16	11°53	T 17
F 18	11 45 3	28° 8'41	19°16	3°36	3°56	15°49	28°45	8°14	5° 1	8° 9	28° 7	17°R23	16°32	11°22	11°48	F 18
S 19	11 48 59	29° 8'13	3°Q 3	3°57	5° 7	16°15	28°59	8°19	4°59	8° 8	28° 9	17°22	16°29	11°29	11°44	S 19
S 20	11 52 56	0°V 7'42	16°42	4°23	6°19	16°41	29°12	8°23	4°57	8° 7	28°10	17°19	16°25	11°36	11°39	S 20
M21	11 56 52	1° 7'09	0°M11	4°54	7°30	17° 7	29°25	8°27	4°54	8° 6	28°12	17°13	16°22	11°42	11°35	M21
T 22	12 0 49	2° 6'34	13°31	5°29	8°42	17°33	29°39	8°32	4°52	8° 5	28°13	17° 5	16°19	11°49	11°31	T 22
W23	12 4 45	3° 5'57	26°38	6° 8	9°53	17°58	29°52	8°36	4°50	8° 3	28°14	16°53	16°16	11°56	11°26	W23
T 24	12 8 42	4° 5'18	9°A33	6°51	11° 4	18°23	0°H 5	8°41	4°48	8° 2	28°16	16°41	16°13	12° 2	11°22	T 24
F 25	12 12 38	5° 4'37	22°13	7°37	12°15	18°48	0°18	8°46	4°45	8° 1	28°17	16°27	16°10	12° 9	11°18	F 25
S 26	12 16 35	6° 3'53	4°M39	8°27	13°26	19°13	0°31	8°51	4°43	8° 0	28°19	16°15	16° 6	12°16	11°14	S 26
S 27	12 20 32	7° 3'08	16°52	9°20	14°37	19°37	0°44	8°56	4°41	7°58	28°20	16° 4	16° 3	12°22	11°10	S 27
M28	12 24 28	8° 2'21	28°53	10°16	15°48	20° 1	0°57	9° 1	4°39	7°57	28°21	15°56	16° 0	12°29	11° 6	M28
T 29	12 28 25	9° 1'32	10°A46	11°15	16°59	20°25	1°10	9° 6	4°37	7°55	28°23	15°51	15°57	12°36	11° 2	T 29
W30	12 32 21	10° 0'42	22°35	12°16	18° 9	20°48	1°23	9°11	4°35	7°54	28°24	15°48	15°54	12°42	10°58	W30
T 31	12 36 18	10°V59'49	4°B25	13°A21	19°B20	21°A11	1°H35	9°II16	4°M33	7°M53	28°S26	15°S47	15°S50	12°A49	10°M54	T 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	7s23	17s 9	3n40	3s42	3n42	4n53	0s27	20s51	0n48	13s58	0s46	20n 1	1s33	10n10	0n49	12s36
W 2	7 0	19 45	2 52	4 8	3 39	5 24	0 24	20 57	0 47	13 54	0 46	20 2	1 33	10 11	0 49	12 36
T 3	6 37	21 30	1 55	4 36	3 34	5 55	0 21	21 2	0 46	13 49	0 46	20 3	1 32	10 12	0 49	12 36
F 4	6 14	22 18	0 54	5 5	3 27	6 26	0 18	21 7	0 45	13 44	0 46	20 3	1 32	10 13	0 49	12 35
S 5	5 51	22 4	0s11	5 34	3 18	6 56	0 15	21 13	0 44	13 40	0 46	20 4	1 32	10 14	0 49	12 35
S 6	5 27	20 45	1 17	6 4	3 8	7 27	0 12	21 18	0 43	13 35	0 46	20 5	1 32	10 15	0 49	12 35
M 7	5 4	18 22	2 20	6 32	2 56	7 57	0 9	21 23	0 42	13 30	0 46	20 5	1 31	10 16	0 49	12 34
T 8	4 41	15 0	3 18	7 0	2 44	8 27	0 6	21 28	0 42	13 26	0 46	20 6	1 31	10 17	0 49	12 34
W 9	4 17	10 47	4 6	7 27	2 31	8 57	0 3	21 32	0 41	13 21	0 46	20 7	1 31	10 18	0 49	12 34
T 10	3 54	5 54	4 41	7 52	2 17	9 27	0n 0	21 37	0 40	13 17	0 47	20 8	1 31	10 19	0 49	12 33
F 11	3 30	0 39	5 0	8 14	2 2	9 56	0 4	21 42	0 39	13 12	0 47	20 9	1 30	10 20	0 49	12 33
S 12	3 6	4n43	5 1	8 35	1 48	10 26	0 7	21 46	0 38	13 7	0 47	20 9	1 30	10 21	0 49	12 33
S 13	2 43	9 53	4 43	8 54	1 33	10 55	0 10	21 51	0 37	13 3	0 47	20 10	1 30	10 22	0 49	12 32
M14	2 19	14 30	4 8	9 10	1 18	11 24	0 14	21 55	0 35	12 58	0 47	20 11	1 30	10 22	0 49	12 32
T 15	1 55	18 17	3 17	9 24	1 3	11 52	0 17	21 59	0 34	12 54	0 47	20 12	1 30	10 23	0 49	12 32
W16	1 32	20 57	2 14	9 36	0 49	12 20	0 20	22 4	0 33	12 49	0 47	20 13	1 29	10 24	0 49	12 31
T 17	1 8	22 18	1 4	9 45	0 35	12 48	0 24	22 8	0 32	12 44	0 47	20 14	1 29	10 25	0 49	12 31
F 18	0 44	22 15	0n10	9 52	0 21	13 16	0 27	22 12	0 31	12 40	0 48	20 14	1 29	10 26	0 48	12 30
S 19	0 21	20 50	1 22	9 57	0 8	13 43	0 31	22 16	0 30	12 35	0 48	20 15	1 29	10 27	0 48	12 30
S 20	0n 3	18 13	2 29	9 59	0s 5	14 11	0 34	22 19	0 29	12 31	0 48	20 16	1 28	10 28	0 48	12 30
M21	0 27	14 38	3 26	9 59	0 17	14 37	0 37	22 23	0 27	12 26	0 48	20 17	1 28	10 28	0 48	12 29
T 22	0 50	10 21	4 11	9 58	0 29	15 4	0 41	22 27	0 26	12 22	0 48	20 18	1 28	10 29	0 48	12 29
W23	1 14	5 39	4 42	9 54	0 40	15 30	0 44	22 31	0 25	12 17	0 48	20 19	1 28	10 30	0 48	12 28
T 24	1 38	0 47	4 58	9 48	0 51	15 55	0 48	22 34	0 23	12 13	0 48	20 20	1 28	10 31	0 48	12 28
F 25	2 1	4s 2	4 59	9 40	1 2	16 21	0 51	22 38	0 22	12 8	0 49	20 21	1 27	10 32	0 48	12 27
S 26	2 25	8 36	4 46	9 31	1 11	16 46	0 55	22 41	0 21	12 4	0 49	20 22	1 27	10 32	0 48	12 27
S 27	2 48	12 45	4 19	9 20	1 21	17 10	0 58	22 44	0 19	11 59	0 49	20 23	1 27	10 33	0 48	12 26
M28	3 12	16 20	3 41	9 6	1 29	17 34	1 2	22 47	0 18	11 55	0 49	20 24	1 27	10 34	0 48	12 26
T 29	3 35	19 13	2 54	8 51	1 38	17 58	1 5	22 51	0 16	11 50	0 49	20 25	1 26	10 35	0 48	12 25
W30	3 58	21 16	2 0	8 35	1 45	18 21	1 8	22 54	0 15	11 46	0 49	20 26	1 26	10 35	0 48	12 25
T 31	4n21	22s24	1n 0	8s17	1s52	18n44	1n12	22s57	0n13	11s41	0s50	20n27	1s26	10n36	0n48	12s25

Julian Day Number = 2377095.5, Delta T = 20.09 sec

Ecliptic obliquity = 23°27'55", Nutation = - 0°00'16", out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 21°53'39", Lahiri = 21°00'40"Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1796
geocentric

APRIL 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	12 40 14	11°58'55	16°20	14°28	20°30	21°34	1°48	9°22	4°R31	7°R51	28°27	15°R47	15°47	12°56	10°R51	F 1
S 2	12 44 11	12°57'59	28°27	15°37	21°40	21°57	2° 1	9°27	4°29	7°50	28°28	15°47	15°44	13° 2	10°47	S 2
S 3	12 48 7	13°57'02	10°51	16°48	22°51	22°19	2°13	9°33	4°27	7°48	28°29	15°45	15°41	13° 9	10°43	S 3
M 4	12 52 4	14°56'02	23°37	18° 2	24° 1	22°41	2°26	9°38	4°26	7°47	28°31	15°41	15°38	13°16	10°40	M 4
T 5	12 56 1	15°55'01	6°47	19°17	25°11	23° 2	2°38	9°44	4°24	7°45	28°32	15°35	15°35	13°22	10°37	T 5
W 6	12 59 57	16°53'57	20°24	20°35	26°20	23°23	2°50	9°49	4°22	7°44	28°33	15°26	15°31	13°29	10°33	W 6
T 7	13 3 54	17°52'52	4°26	21°55	27°30	23°44	3° 3	9°55	4°20	7°42	28°34	15°15	15°28	13°36	10°30	T 7
F 8	13 7 50	18°51'45	18°49	23°16	28°40	24° 4	3°15	10° 1	4°19	7°41	28°36	15° 3	15°25	13°42	10°27	F 8
S 9	13 11 47	19°50'36	3°27	24°40	29°49	24°24	3°27	10° 7	4°17	7°39	28°37	14°51	15°22	13°49	10°24	S 9
S 10	13 15 43	20°49'24	18°12	26° 5	0°58	24°43	3°39	10°13	4°16	7°38	28°38	14°41	15°19	13°56	10°21	S 10
M 11	13 19 40	21°48'11	2°56	27°32	2° 8	25° 3	3°51	10°19	4°14	7°36	28°39	14°34	15°16	14° 2	10°18	M 11
T 12	13 23 36	22°46'56	17°33	29° 1	3°17	25°21	4° 3	10°25	4°13	7°35	28°40	14°30	15°12	14° 9	10°15	T 12
W 13	13 27 33	23°45'38	1°57	0°31	4°26	25°40	4°14	10°31	4°11	7°33	28°41	14°28	15° 9	14°16	10°13	W 13
T 14	13 31 30	24°44'18	16° 6	2° 4	5°34	25°57	4°26	10°37	4°10	7°32	28°42	14°D27	15° 6	14°22	10°10	T 14
F 15	13 35 26	25°42'56	29°59	3°38	6°43	26°15	4°37	10°44	4° 8	7°30	28°44	14°R27	15° 3	14°29	10° 8	F 15
S 16	13 39 23	26°41'31	13°36	5°13	7°52	26°32	4°49	10°50	4° 7	7°28	28°45	14°26	15° 0	14°36	10° 5	S 16
S 17	13 43 19	27°40'05	27° 0	6°50	9° 0	26°48	5° 0	10°56	4° 6	7°27	28°46	14°24	14°56	14°42	10° 3	S 17
M 18	13 47 16	28°38'36	10°10	8°29	10° 8	27° 4	5°12	11° 3	4° 5	7°25	28°47	14°18	14°53	14°49	10° 1	M 18
T 19	13 51 12	29°37'04	23° 8	10°10	11°16	27°20	5°23	11° 9	4° 4	7°24	28°48	14°10	14°50	14°56	9°59	T 19
W 20	13 55 9	0°35'31	5°55	11°53	12°24	27°35	5°34	11°16	4° 2	7°22	28°49	13°59	14°47	15° 2	9°57	W 20
T 21	13 59 5	1°33'56	18°30	13°37	13°32	27°49	5°45	11°22	4° 1	7°20	28°49	13°47	14°44	15° 9	9°55	T 21
F 22	14 3 2	2°32'19	0°55	15°22	14°39	28° 3	5°56	11°29	4° 0	7°19	28°50	13°34	14°41	15°16	9°53	F 22
S 23	14 6 58	3°30'40	13° 9	17°10	15°47	28°17	6° 7	11°36	3°59	7°17	28°51	13°22	14°37	15°22	9°52	S 23
S 24	14 10 55	4°28'59	25°13	18°59	16°54	28°30	6°17	11°42	3°59	7°15	28°52	13°12	14°34	15°29	9°50	S 24
M 25	14 14 52	5°27'17	7°19	20°50	18° 1	28°42	6°28	11°49	3°58	7°14	28°53	13° 4	14°31	15°36	9°49	M 25
T 26	14 18 48	6°25'33	19° 0	22°43	19° 8	28°54	6°38	11°56	3°57	7°12	28°54	12°59	14°28	15°42	9°47	T 26
W 27	14 22 45	7°23'47	0°47	24°37	20°14	29° 6	6°49	12° 3	3°56	7°11	28°55	12°56	14°25	15°49	9°46	W 27
T 28	14 26 41	8°22'00	12°36	26°33	21°21	29°16	6°59	12°10	3°55	7° 9	28°55	12°D55	14°21	15°56	9°45	T 28
F 29	14 30 38	9°20'11	24°31	28°31	22°27	29°27	7° 9	12°17	3°55	7° 7	28°56	12°55	14°18	16° 2	9°44	F 29
S 30	14 34 34	10°18'21	6°37	0°31	23°33	29°36	7°19	12°24	3°54	7°6	28°57	12°R56	14°515	16°19	9°43	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
F 1	4n45	22s31	0s 3	7s57	1s59	19n 6	1n15	23s 0	0n12	11s37	0s50	20n28	1s26	10n37	0n48	12s24	1n50	22s18	11s 0	22n32	22n32	19s36	2n31	5s23	
S 2	5 8	21 35	1 7	7 36	2 5	19 28	1 19	23 3	0 10	11 33	0 50	20 29	1 26	10 37	0 48	12 24	1 51	22 18	11 0	22 32	22 32	19 37	2 33	5 22	
S 3	5 31	19 35	2 9	7 13	2 10	19 49	1 22	23 6	0 9	11 28	0 50	20 30	1 25	10 38	0 48	12 23	1 51	22 18	11 0	22 32	22 33	19 39	2 35	5 22	
M 4	5 53	16 35	3 6	6 49	2 15	20 10	1 25	23 9	0 7	11 24	0 50	20 31	1 25	10 39	0 48	12 23	1 51	22 18	11 1	22 33	22 33	19 41	2 37	5 21	
T 5	6 16	12 40	3 55	6 23	2 20	20 31	1 29	23 12	0 5	11 20	0 50	20 32	1 25	10 39	0 48	12 22	1 51	22 17	11 1	22 34	22 33	19 42	2 39	5 21	
W 6	6 39	7 59	4 33	5 56	2 23	20 51	1 32	23 14	0 3	11 15	0 51	20 33	1 25	10 40	0 48	12 22	1 51	22 17	11 1	22 34	22 34	19 44	2 41	5 20	
T 7	7 1	2 45	4 55	5 28	2 27	21 10	1 35	23 17	0 2	11 11	0 51	20 34	1 25	10 40	0 48	12 21	1 51	22 17	11 1	22 36	22 34	19 45	2 43	5 19	
F 8	7 24	2n45	5 0	4 58	2 30	21 29	1 38	23 20	0s 0	11 7	0 51	20 35	1 25	10 41	0 48	12 21	1 51	22 17	11 2	22 37	22 34	19 47	2 44	5 19	
S 9	7 46	8 12	4 45	4 27	2 32	21 47	1 41	23 23	0 2	11 3	0 51	20 36	1 24	10 42	0 48	12 20	1 51	22 17	11 2	22 38	22 35	19 48	2 46	5 18	
S 10	8 8	13 15	4 11	3 54	2 34	22 5	1 45	23 25	0 4	10 59	0 51	20 37	1 24	10 42	0 48	12 20	1 51	22 16	11 2	22 39	22 35	19 50	2 48	5 17	
M11	8 30	17 29	3 21	3 21	2 35	22 22	1 48	23 28	0 6	10 54	0 51	20 38	1 24	10 43	0 48	12 19	1 51	22 16	11 2	22 40	22 35	19 51	2 50	5 17	
T 12	8 52	20 36	2 17	2 46	2 36	22 39	1 51	23 31	0 8	10 50	0 52	20 39	1 24	10 43	0 48	12 18	1 51	22 16	11 3	22 41	22 36	19 53	2 51	5 16	
W13	9 14	22 21	1 6	2 10	2 36	22 55	1 54	23 33	0 10	10 46	0 52	20 40	1 24	10 44	0 48	12 18	1 51	22 16	11 3	22 41	22 36	19 54	2 53	5 15	
T 14	9 36	22 38	0n 9	1 33	2 35	23 10	1 57	23 36	0 12	10 42	0 52	20 41	1 23	10 44	0 48	12 17	1 51	22 16	11 3	22 41	22 37	19 56	2 55	5 14	
F 15	9 57	21 30	1 21	0 55	2 35	23 25	2 0	23 39	0 14	10 38	0 52	20 42	1 23	10 45	0 48	12 17	1 51	22 16	11 4	22 41	22 37	19 57	2 56	5 14	
S 16	10 18	19 7	2 28	0 16	2 33	23 40	2 3	23 41	0 16	10 34	0 52	20 43	1 23	10 45	0 48	12 16	1 51	22 16	11 4	22 41	22 37	19 59	2 58	5 13	
S 17	10 39	15 44	3 25	0n24	2 31	23 53	2 5	23 44	0 18	10 30	0 52	20 44	1 23	10 45	0 48	12 16	1 51	22 15	11 4	22 41	22 38	20 0	2 59	5 12	
M18	11 0	11 37	4 10	1 6	2 29	24 6	2 8	23 46	0 20	10 26	0 53	20 45	1 23	10 46	0 48	12 15	1 51	22 15	11 4	22 42	22 38	20 2	3 1	5 11	
T 19	11 21	7 2	4 42	1 48	2 26	24 19	2 11	23 49	0 23	10 22	0 53	20 47	1 23	10 46	0 48	12 15	1 51	22 15	11 5	22 43	22 38	20 3	3 2	5 11	
W20	11 42	2 13	4 58	2 31	2 22	24 31	2 14	23 52	0 25	10 18	0 53	20 48	1 22	10 47	0 48	12 14	1 51	22 15	11 5	22 44	22 39	20 5	3 4	5 10	
T 21	12 2	2s38	5 0	3 15	2 18	24 42	2 16	23 54	0 27	10 14	0 53	20 49	1 22	10 47	0 48	12 14	1 51	22 15	11 5	22 45	22 39	20 6	3 5	5 9	
F 22	12 22	7 18	4 48	4 0	2 14	24 53	2 19	23 57	0 30	10 10	0 53	20 50	1 22	10 47	0 48	12 13	1 51	22 15	11 6	22 46	22 39	20 8	3 6	5 8	
S 23	12 42	11 38	4 22	4 46	2 9	25 3	2 21	23 59	0 32	10 7	0 54	20 51	1 22	10 48	0 47	12 13	1 51	22 15	11 6	22 48	22 40	20 9	3 8	5 8	
S 24	13 2	15 27	3 45	5 33	2 3	25 12	2 24	24 2	0 35	10 3	0 54	20 52	1 22	10 48	0 47	12 12	1 51	22 15	11 6	22 49	22 40	20 11	3 9	5 7	
M25	13 21	18 36	2 58	6 20	1 57	25 21	2 26	24 5	0 37	9 59	0 54	20 53	1 22	10 48	0 47	12 12	1 51	22 15	11 6	22 49	22 40	20 12	3 10	5 6	
T 26	13 41	20 57	2 4	7 8	1 51	25 29	2 28	24 8	0 40	9 55	0 54	20 54	1 21	10 48	0 47	12 11	1 51	22 15	11 7	22 50	22 41	20 14	3 11	5 5	
W27	14 0	22 23	1 4	7 56	1 44	25 36	2 30	24 10	0 43	9 52	0 54	20 55	1 21	10 49	0 47	12 11	1 51	22 15	11 7	22 50	22 41	20 15	3 13	5 5	
T 28	14 19	22 50	0 2	8 45	1 36	25 43	2 32	24 13	0 45	9 48	0 55	20 56	1 21	10 49	0 47	12 10	1 51	22 15	11 7	22 50	22 41	20 17	3 14	5 4	
F 29	14 37	22 15	1s 2	9 35	1 28	25 49	2 34	24 16	0 48	9 45	0 55	20 57	1 21	10 49	0 47	12 9	1 51	22 15	11 8	22 50	22 42	20 18	3 15	5 3	
S 30	14n56	20s38	2s 3	10n25	1s20	25n54	2n36	24s19	0s51	9s41	0s55	20m58	1s21	10n49	0n47	12s 9	1n51	22s15	11s 8	22n50	22n42	20s20	3n16	5s 2	

ASTRODIENST EPHEMERIS for the year 1796

geocentric

MAY 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	14 38 31	11♌16'29	18♏59	2♈32	24♊39	29♌45	7♈29	12♊31	3°R54	7°R 4	28♏58	12°R56	14♏12	16♌16	9°R43	S 1	
M 2	14 42 27	12°14'36	1♈43	4°34	25°44	29°53	7°39	12°38	3♊53	7♌ 2	28°58	12♏54	14° 9	16°22	9♊42	M 2	
T 3	14 46 24	13°12'41	14°52	6°39	26°50	0♈ 1	7°49	12°45	3°53	7° 1	28°59	12°50	14° 6	16°29	9°41	T 3	
W 4	14 50 21	14°10'45	28°30	8°44	27°55	0° 8	7°59	12°52	3°52	6°59	29° 0	12°44	14° 2	16°36	9°41	W 4	
T 5	14 54 17	15° 8'47	12♌36	10°51	29° 0	0°14	8° 8	13° 0	3°52	6°58	29° 0	12°36	13°59	16°42	9°41	T 5	
F 6	14 58 14	16° 6'49	27° 8	12°59	0♈ 5	0°20	8°17	13° 7	3°52	6°56	29° 1	12°27	13°56	16°49	9°40	F 6	
S 7	15 2 10	17° 4'48	11♌59	15° 9	1° 9	0°25	8°27	13°14	3°51	6°54	29° 1	12°19	13°53	16°56	9°D40	S 7	
S 8	15 6 7	18° 2'46	27° 2	17°18	2°14	0°29	8°36	13°21	3°51	6°53	29° 2	12°11	13°50	17° 2	9°40	S 8	
M 9	15 10 3	19° 0'43	12♊ 7	19°29	3°18	0°33	8°45	13°29	3°51	6°51	29° 2	12° 6	13°47	17° 9	9°41	M 9	
T 10	15 14 0	19°58'38	27° 4	21°40	4°22	0°35	8°54	13°36	3°51	6°50	29° 3	12° 3	13°43	17°16	9°41	T 10	
W11	15 17 56	20°56'31	11♏47	23°51	5°25	0°38	9° 2	13°44	3°D51	6°48	29° 3	12°D 2	13°40	17°22	9°41	W11	
T 12	15 21 53	21°54'22	26°10	26° 2	6°28	0°39	9°11	13°51	3°51	6°46	29° 4	12° 3	13°37	17°29	9°42	T 12	
F 13	15 25 50	22°52'12	10♌12	28°12	7°31	0°R40	9°20	13°58	3°51	6°45	29° 4	12° 4	13°34	17°36	9°42	F 13	
S 14	15 29 46	23°50'00	23°51	0♊22	8°34	0°39	9°28	14° 6	3°51	6°43	29° 5	12°R 4	13°31	17°42	9°43	S 14	
S 15	15 33 43	24°47'46	7♊10	2°30	9°37	0°39	9°36	14°13	3°52	6°42	29° 5	12° 4	13°27	17°49	9°44	S 15	
M16	15 37 39	25°45'31	20°11	4°38	10°39	0°37	9°44	14°21	3°52	6°40	29° 5	12° 1	13°24	17°56	9°45	M16	
T 17	15 41 36	26°43'13	2♌57	6°44	11°40	0°35	9°52	14°29	3°52	6°39	29° 6	11°56	13°21	18° 2	9°46	T 17	
W18	15 45 32	27°40'54	15°28	8°48	12°42	0°32	10° 0	14°36	3°52	6°37	29° 6	11°50	13°18	18° 9	9°47	W18	
T 19	15 49 29	28°38'34	27°48	10°50	13°43	0°28	10° 8	14°44	3°53	6°36	29° 6	11°43	13°15	18°16	9°48	T 19	
F 20	15 53 25	29°36'12	9♌59	12°49	14°44	0°23	10°15	14°51	3°53	6°34	29° 6	11°35	13°12	18°22	9°50	F 20	
S 21	15 57 22	0♊33'49	22° 1	14°47	15°44	0°18	10°22	14°59	3°54	6°33	29° 7	11°28	13° 8	18°29	9°51	S 21	
S 22	16 1 19	1°31'25	3♌57	16°42	16°44	0°12	10°30	15° 7	3°54	6°31	29° 7	11°21	13° 5	18°36	9°53	S 22	
M23	16 5 15	2°29'00	15°48	18°35	17°44	0° 5	10°37	15°14	3°55	6°30	29° 7	11°17	13° 2	18°42	9°55	M23	
T 24	16 9 12	3°26'33	27°36	20°25	18°43	29♌58	10°44	15°22	3°56	6°28	29° 7	11°14	12°59	18°49	9°57	T 24	
W25	16 13 8	4°24'05	9♌24	22°12	19°42	29°49	10°50	15°30	3°57	6°27	29° 7	11°D13	12°56	18°55	9°59	W25	
T 26	16 17 5	5°21'37	21°15	23°56	20°41	29°41	10°57	15°38	3°57	6°26	29° 7	11°13	12°53	19° 2	10° 1	T 26	
F 27	16 21 1	6°19'07	3♌12	25°38	21°39	29°31	11° 4	15°45	3°58	6°24	29° 8	11°15	12°49	19° 9	10° 3	F 27	
S 28	16 24 58	7°16'37	15°19	27°16	22°36	29°20	11°10	15°53	3°59	6°23	29° 8	11°16	12°46	19°15	10° 5	S 28	
S 29	16 28 54	8°14'06	27°42	28°52	23°33	29° 9	11°16	16° 1	4° 0	6°22	29°R 8	11°18	12°43	19°22	10° 8	S 29	
M30	16 32 51	9°11'34	10♌24	0♈25	24°30	28°57	11°22	16° 9	4° 1	6°20	29° 8	11°R18	12°40	19°29	10°10	M30	
T 31	16 36 48	10♊ 9'01	23♌29	1♈55	25♏26	28♌45	11♌28	16♊16	4♊ 2	6♌19	29° 8	11♏17	12♏37	19♌35	10♊13	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
S 1	15n14	18s 0	3s 0	11n15	1s11	25n59	2n38	24s22	0s54	9s37	0s55	20n59	1s21	10n49	0n47	12s 8	1n51	22s15	11s 8	22n50	22n42	20s21	3n17	5s 1			
M 2	15 32	14 28	3 51	12 5	1 2	26 3	2 40	24 25	0 57	9 34	0 56	21 0	1 21	10 50	0 47	12 8	1 51	22 15	11 9	22 50	22 43	20 23	3 18	5 1			
T 3	15 49	10 7	4 30	12 55	0 53	26 7	2 41	24 28	1 0	9 31	0 56	21 1	1 20	10 50	0 47	12 7	1 51	22 15	11 9	22 51	22 43	20 24	3 19	5 0			
W 4	16 7	5 7	4 56	13 45	0 43	26 10	2 43	24 31	1 3	9 27	0 56	21 2	1 20	10 50	0 47	12 7	1 51	22 15	11 9	22 51	22 43	20 25	3 20	4 59			
T 5	16 24	0n18	5 5	14 35	0 33	26 12	2 44	24 34	1 6	9 24	0 56	21 3	1 20	10 50	0 47	12 6	1 51	22 15	11 10	22 52	22 44	20 27	3 21	4 58			
F 6	16 41	5 52	4 56	15 24	0 23	26 13	2 46	24 37	1 9	9 21	0 56	21 4	1 20	10 50	0 47	12 6	1 51	22 15	11 10	22 53	22 44	20 28	3 21	4 57			
S 7	16 57	11 14	4 26	16 12	0 12	26 14	2 47	24 40	1 12	9 17	0 57	21 5	1 20	10 50	0 47	12 5	1 51	22 15	11 10	22 54	22 44	20 30	3 22	4 57			
S 8	17 14	15 59	3 37	16 59	0 2	26 15	2 48	24 43	1 15	9 14	0 57	21 6	1 20	10 50	0 47	12 5	1 51	22 16	11 11	22 54	22 45	20 31	3 23	4 56			
M 9	17 30	19 44	2 34	17 46	0n 9	26 14	2 49	24 46	1 19	9 11	0 57	21 8	1 20	10 50	0 47	12 4	1 51	22 16	11 11	22 55	22 45	20 33	3 24	4 55			
T 10	17 45	22 6	1 20	18 31	0 19	26 13	2 50	24 50	1 22	9 8	0 57	21 9	1 19	10 50	0 47	12 4	1 51	22 16	11 11	22 55	22 45	20 34	3 24	4 54			
W11	18 1	22 55	0 1	19 14	0 30	26 12	2 50	24 53	1 25	9 5	0 58	21 10	1 19	10 50	0 47	12 3	1 51	22 16	11 12	22 55	22 46	20 35	3 25	4 53			
T 12	18 16	22 10	1n15	19 56	0 40	26 9	2 51	24 56	1 29	9 2	0 58	21 11	1 19	10 50	0 47	12 3	1 51	22 16	11 12	22 55	22 46	20 37	3 25	4 52			
F 13	18 31	20 3	2 26	20 36	0 50	26 6	2 52	25 0	1 32	8 59	0 58	21 12	1 19	10 50	0 47	12 2	1 51	22 16	11 12	22 55	22 46	20 38	3 26	4 52			
S 14	18 45	16 49	3 26	21 13	1 0	26 3	2 52	25 3	1 36	8 56	0 58	21 13	1 19	10 50	0 47	12 2	1 51	22 16	11 13	22 55	22 47	20 40	3 26	4 51			
S 15	18 59	12 48	4 14	21 49	1 9	25 59	2 52	25 7	1 39	8 53	0 59	21 14	1 19	10 50	0 47	12 1	1 51	22 17	11 13	22 55	22 47	20 41	3 27	4 50			
M16	19 13	8 17	4 47	22 22	1 18	25 54	2 53	25 11	1 43	8 50	0 59	21 15	1 19	10 50	0 47	12 1	1 51	22 17	11 13	22 55	22 47	20 42	3 27	4 49			
T 17	19 27	3 29	5 5	22 52	1 26	25 49	2 53	25 14	1 47	8 47	0 59	21 16	1 19	10 49	0 47	12 0	1 51	22 17	11 13	22 56	22 48	20 44	3 28	4 48			
W18	19 40	1s22	5 8	23 20	1 34	25 43	2 52	25 18	1 50	8 45	0 59	21 16	1 19	10 49	0 46	12 0	1 51	22 17	11 14	22 56	22 48	20 45	3 28	4 48			
T 19	19 53	6 5	4 57	23 45	1 41	25 37	2 52	25 22	1 54	8 42	1 0	21 17	1 18	10 49	0 46	11 59	1 51	22 17	11 14	22 57	22 48	20 47	3 28	4 47			
F 20	20 5	10 31	4 32	24 8	1 47	25 30	2 52	25 26	1 58	8 39	1 0	21 18	1 18	10 49	0 46	11 59	1 51	22 18	11 15	22 58	22 49	20 48	3 28	4 46			
S 21	20 17	14 30	3 55	24 28	1 53	25 22	2 51	25 29	2 2	8 37	1 0	21 19	1 18	10 49	0 46	11 58	1 51	22 18	11 15	22 58	22 49	20 49	3 29	4 45			
S 22	20 29	17 52	3 9	24 45	1 58	25 14	2 51	25 33	2 5	8 34	1 0	21 20	1 18	10 48	0 46	11 58	1 51	22 18	11 15	22 59	22 49	20 51	3 29	4 44			
M23	20 41	20 29	2 14	25 0	2 2	25 6	2 50	25 37	2 9	8 32	1 1	21 21	1 18	10 48	0 46	11 58	1 51	22 18	11 16	22 59	22 50	20 52	3 29	4 44			
T 24	20 52	22 13	1 14	25 12	2 6	24 56	2 49	25 41	2 13	8 29	1 1	21 22	1 18	10 48	0 46	11 57	1 51	22 19	11 16	22 59	22 50	20 53	3 29	4 43			
W25	21 3	22 58	0 10	25 22	2 8	24 47	2 48	25 45	2 17	8 27	1 1	21 23	1 18	10 47	0 46	11 57	1 51	22 19	11 16	22 59	22 50	20 55	3 29	4 42			
T 26	21 13	22 41	0s55	25 30	2 10	24 37	2 46	25 49	2 21	8 25	1 1	21 24	1 18	10 47	0 46	11 56	1 50	22 19	11 17	22 59	22 50	20 56	3 29	4 41			
F 27	21 23	21 22	1 57	25 35	2 11	24 26	2 45	25 53	2 25	8 23	1 2	21 25	1 18	10 47	0 46	11 56	1 50	22 19	11 17	22 59	22 51	20 57	3 29	4 40			
S 28	21 33	19 3	2 56	25 38	2 12	24 15	2 43	25 57	2 29	8 20	1 2	21 26	1 18	10 46	0 46	11 55	1 50	22 20	11 17	22 59	22 51	20 59	3 29	4 40			
S 29	21 42	15 50	3 47	25 39	2 11	24 3	2 41	26 1	2 33	8 18	1 2	21 27	1 17	10 46	0 46	11 55	1 50	22 20	11 18	22 59	22 51	21 0	3 29	4 39			
M30	21 51	11 50	4 29	25 38	2 10	23 51	2 39	26 5	2 37	8 16	1 2	21 28	1 17	10 46	0 46	11 55	1 50	22 20	11 18	22 59	22 52	21 1	3 28	4 38			
T 31	22n 0	7s 9	4s59	25n35	2n 8	23n39	2n37	26s 9	2s41	8s14	1s 3	21n29	1s17	10n45	0n46	11s54	1n50	22s21	11s18	22n59	22n52	21s 3	3n28	4s37			

ASTRODIENST EPHEMERIS for the year 1796
geocentric

JUNE 1796

00:00 UT

Day	Sid.t	☉	☽	♀	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	16 40 44	11 ^{II} 6'27	7 ^Y 2	3 ^Ω 22	26 ^Ω 22	28°R32	11 ^{II} 34	16 ^{II} 24	4 ^{III} 3	6°R18	29°R 7	11°R15	12 ^Ω 33	19 ^Ω 42	10 ^{III} 15	W 1
T 2	16 44 41	12° 3'53	21° 2	4°45	27°17	28 ^Ω 18	11°39	16°32	4° 4	6 ^{III} 16	29 ^Ω 7	11 ^Ω 12	12°30	19°49	10°18	T 2
F 3	16 48 37	13° 1'18	5 ^Ω 29	6° 6	28°12	28° 4	11°44	16°40	4° 5	6°15	29° 7	11° 8	12°27	19°55	10°21	F 3
S 4	16 52 34	13°58'43	20°19	7°24	29° 6	27°49	11°50	16°48	4° 7	6°14	29° 7	11° 5	12°24	20° 2	10°24	S 4
S 5	16 56 30	14°56'07	5 ^{II} 24	8°39	29°59	27°33	11°55	16°55	4° 8	6°13	29° 7	11° 1	12°21	20° 9	10°27	S 5
M 6	17 0 27	15°53'30	20°37	9°50	0 ^Ω 53	27°17	12° 0	17° 3	4° 9	6°12	29° 7	10°59	12°18	20°15	10°31	M 6
T 7	17 4 24	16°50'53	5 ^Ω 46	10°58	1°45	27° 1	12° 4	17°11	4°11	6°10	29° 7	10°D58	12°14	20°22	10°34	T 7
W 8	17 8 20	17°48'14	20°43	12° 3	2°37	26°44	12° 9	17°19	4°12	6° 9	29° 6	10°58	12°11	20°29	10°37	W 8
T 9	17 12 17	18°45'35	5 ^Ω 21	13° 4	3°28	26°27	12°13	17°27	4°14	6° 8	29° 6	10°59	12° 8	20°35	10°41	T 9
F 10	17 16 13	19°42'55	19°35	14° 2	4°19	26° 9	12°17	17°35	4°15	6° 7	29° 6	11° 1	12° 5	20°42	10°45	F 10
S 11	17 20 10	20°40'14	3 ^{III} 23	14°57	5° 9	25°51	12°21	17°42	4°17	6° 6	29° 6	11° 2	12° 2	20°49	10°48	S 11
S 12	17 24 6	21°37'31	16°47	15°47	5°58	25°33	12°25	17°50	4°19	6° 5	29° 5	11°R 3	11°59	20°55	10°52	S 12
M13	17 28 3	22°34'48	29°48	16°34	6°46	25°14	12°28	17°58	4°20	6° 4	29° 5	11° 2	11°55	21° 2	10°56	M13
T 14	17 31 59	23°32'04	12 ^Ω 28	17°17	7°33	24°55	12°32	18° 6	4°22	6° 3	29° 5	11° 2	11°52	21° 9	11° 0	T 14
W15	17 35 56	24°29'19	24°53	17°56	8°20	24°36	12°35	18°14	4°24	6° 2	29° 4	11° 0	11°49	21°15	11° 5	W15
T 16	17 39 53	25°26'34	7 ^{III} 4	18°32	9° 6	24°18	12°38	18°21	4°26	6° 1	29° 4	10°58	11°46	21°22	11° 9	T 16
F 17	17 43 49	26°23'48	19° 5	19° 3	9°51	23°59	12°41	18°29	4°28	6° 0	29° 3	10°56	11°43	21°29	11°13	F 17
S 18	17 47 46	27°21'01	0 ^Ω 59	19°29	10°35	23°39	12°44	18°37	4°29	5°59	29° 3	10°54	11°39	21°35	11°18	S 18
S 19	17 51 42	28°18'14	12°49	19°52	11°18	23°20	12°46	18°45	4°31	5°58	29° 2	10°52	11°36	21°42	11°22	S 19
M20	17 55 39	29°15'26	24°38	20° 9	12° 0	23° 2	12°49	18°53	4°33	5°58	29° 2	10°51	11°33	21°49	11°27	M20
T 21	17 59 35	0 ^Ω 12'38	6 ^Ω 26	20°23	12°41	22°43	12°51	19° 0	4°36	5°57	29° 1	10°D50	11°30	21°55	11°31	T 21
W22	18 3 32	1° 9'50	18°18	20°32	13°21	22°24	12°53	19° 8	4°38	5°56	29° 1	10°50	11°27	22° 2	11°36	W22
T 23	18 7 28	2° 7'01	0 ^Ω 15	20°R36	14° 0	22° 6	12°54	19°16	4°40	5°55	29° 0	10°51	11°24	22° 9	11°41	T 23
F 24	18 11 25	3° 4'12	12°19	20°35	14°38	21°47	12°56	19°23	4°42	5°55	29° 0	10°52	11°20	22°15	11°46	F 24
S 25	18 15 22	4° 1'24	24°34	20°31	15°14	21°30	12°57	19°31	4°44	5°54	28°59	10°52	11°17	22°22	11°51	S 25
S 26	18 19 18	4°58'35	7 ^{III} 2	20°21	15°50	21°12	12°59	19°39	4°47	5°53	28°58	10°53	11°14	22°28	11°56	S 26
M27	18 23 15	5°55'46	19°47	20° 7	16°24	20°55	13° 0	19°46	4°49	5°53	28°58	10°53	11°11	22°35	12° 2	M27
T 28	18 27 11	6°52'57	2 ^Y 51	19°49	16°56	20°38	13° 0	19°54	4°51	5°52	28°57	10°R54	11° 8	22°42	12° 7	T 28
W29	18 31 8	7°50'09	16°18	19°27	17°28	20°22	13° 1	20° 2	4°54	5°51	28°56	10°54	11° 5	22°48	12°12	W29
T 30	18 35 4	8 ^Ω 47'21	0 ^Ω 9	19°Ω 2	17°Ω58	20 ^Ω 6	13 ^{III} 1	20 ^{II} 9	4 ^{III} 56	5 ^{III} 51	28 ^Ω 56	10°Ω53	11°Ω 1	22 ^Ω 55	12 ^{III} 18	T 30

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	22n 8	2s 0	5s13	25n30	2n 5	23n26	2n35	26s12	2s45	8s12	1s 3	21n29	1s17	10n45	0n46	11s54	1n50
T 2	22 16	3n26	5 9	25 24	2 1	23 13	2 32	26 16	2 49	8 11	1 3	21 30	1 17	10 44	0 46	11 53	1 50
F 3	22 23	8 52	4 46	25 16	1 57	22 59	2 30	26 20	2 53	8 9	1 4	21 31	1 17	10 44	0 46	11 53	1 50
S 4	22 30	13 56	4 3	25 7	1 52	22 45	2 27	26 24	2 57	8 7	1 4	21 32	1 17	10 43	0 46	11 53	1 50
S 5	22 37	18 13	3 3	24 57	1 46	22 31	2 24	26 27	3 1	8 5	1 4	21 33	1 17	10 43	0 46	11 52	1 50
M 6	22 43	21 18	1 50	24 45	1 39	22 16	2 21	26 31	3 5	8 4	1 4	21 34	1 17	10 42	0 46	11 52	1 50
T 7	22 49	22 52	0 29	24 32	1 32	22 1	2 17	26 34	3 9	8 2	1 5	21 34	1 17	10 42	0 46	11 52	1 50
W 8	22 54	22 45	0n54	24 19	1 24	21 46	2 14	26 38	3 12	8 1	1 5	21 35	1 17	10 41	0 46	11 51	1 50
T 9	22 59	21 4	2 10	24 4	1 15	21 30	2 10	26 41	3 16	7 59	1 5	21 36	1 17	10 41	0 46	11 51	1 50
F 10	23 4 18	5 3	17 23	49 1	5 21	14 2	6 26	44 3	20 7	58 1	6 21	37 1	16 10	40 0	46 11	51 1	50 22
S 11	23 8 14	10 4	10 23	32 0	55 20	58 2	1 26	48 3	24 7	57 1	6 21	38 1	16 10	39 0	46 11	50 1	50 22
S 12	23 12 9	9 39	4 48	23 16	0 44	20 41	1 57	26 51	3 27	7 56	1 6	21 38	1 16	10 39	0 45	11 50	1 50
M13	23 15 4 49	5 10	22 59	0 33	20 25	1 52	26 53	3 31	7 55	1 6	21 39	1 16	10 38	0 45	11 50	1 50	22
T 14	23 18 0s 5	5 16	22 41	0 21	20 8	1 47	26 56	3 34	7 53	1 7	21 40	1 16	10 37	0 45	11 50	1 50	22
W15	23 21 4 53	5 7	22 23	0 8	19 51	1 42	26 59	3 38	7 52	1 7	21 41	1 16	10 37	0 45	11 49	1 50	22
T 16	23 23 9 25	4 44	22 5	0s 6	19 33	1 37	27 1	3 41	7 52	1 7	21 41	1 16	10 36	0 45	11 49	1 50	22
F 17	23 25 13 31	4 9	21 47	0 19	19 16	1 31	27 4	3 44	7 51	1 8	21 42	1 16	10 35	0 45	11 49	1 50	22
S 18	23 26 17 4	3 23	21 29	0 34	18 58	1 25	27 6	3 47	7 50	1 8	21 43	1 16	10 35	0 45	11 48	1 50	22
S 19	23 27 19 54	2 29	21 12	0 49	18 40	1 19	27 8	3 51	7 49	1 8	21 44	1 16	10 34	0 45	11 48	1 50	22
M20	23 28 21 53	1 29	20 54	1 4	18 23	1 13	27 10	3 53	7 49	1 8	21 44	1 16	10 33	0 45	11 48	1 49	22
T 21	23 28 22 54	0 24	20 37	1 19	18 5	1 6	27 12	3 56	7 48	1 9	21 45	1 16	10 32	0 45	11 48	1 49	22
W22	23 28 22 54	0s41	20 20	1 35	17 47	0 59	27 14	3 59	7 48	1 9	21 46	1 16	10 31	0 45	11 48	1 49	22
T 23	23 27 21 50	1 46	20 3	1 51	17 29	0 52	27 15	4 2	7 47	1 9	21 46	1 16	10 31	0 45	11 47	1 49	22
F 24	23 26 19 47	2 46	19 47	2 7	17 10	0 45	27 16	4 4	7 47	1 10	21 47	1 16	10 30	0 45	11 47	1 49	22
S 25	23 24 16 48	3 40	19 32	2 23	16 52	0 37	27 18	4 7	7 47	1 10	21 48	1 16	10 29	0 45	11 47	1 49	22
S 26	23 22 13 1	4 24	19 18	2 39	16 34	0 29	27 19	4 9	7 47	1 10	21 48	1 16	10 28	0 45	11 47	1 49	22
M27	23 20 8 36	4 56	19 4	2 55	16 16	0 21	27 20	4 11	7 46	1 11	21 49	1 16	10 27	0 45	11 47	1 49	22
T 28	23 17 3 40	5 15	18 52	3 10	15 58	0 12	27 21	4 13	7 46	1 11	21 49	1 16	10 26	0 45	11 47	1 49	22
W29	23 14 1n33	5 16	18 41	3 25	15 40	0 4	27 22	4 15	7 46	1 11	21 50	1 15	10 25	0 45	11 46	1 49	22
T 30	23n10	6n51	5s 0	18n30	3s39	15n23	0s 6	27s22	4s17	7s47	1s11	21n51	1s15	10n24	0n45	11s46	1n49

Julian Day Number = 2377187.5, Delta T = 20.01 sec
Ecliptic obliquity = 23°27'54, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°53'52, Lahiri = 21°00'53Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1796
geocentric

JULY 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	18 39 1	9 ⁵⁴ 44'33	14 ⁸ 24	18°R33	18 ⁸ 26	19°R50	13 ¹⁸ 2	20 ¹¹ 17	4 ¹⁷ 59	5°R50	28°R55	10°R53	10 ⁵ 58	23 ¹⁷ 2	12 ¹⁷ 23	F 1
S 2	18 42 57	10°41'46	29° 1	18 ⁵ 1	18°53	19 ¹⁷ 36	13°R 2	20°24	5° 1	5 ¹¹ 50	28 ¹⁷ 54	10°D53	10°55	23° 8	12°29	S 2
S 3	18 46 54	11°38'58	13 ¹¹ 55	17°27	19°18	19°21	13° 1	20°32	5° 4	5°49	28°53	10 ⁵ 53	10°52	23°15	12°35	S 3
M 4	18 50 51	12°36'11	28°59	16°51	19°42	19° 8	13° 1	20°39	5° 6	5°49	28°53	10°53	10°49	23°22	12°41	M 4
T 5	18 54 47	13°33'25	14 ⁵ 6	16°13	20° 4	18°55	13° 1	20°47	5° 9	5°49	28°52	10°R53	10°45	23°28	12°47	T 5
W 6	18 58 44	14°30'38	29° 5	15°35	20°24	18°43	13° 0	20°54	5°12	5°48	28°51	10°53	10°42	23°35	12°53	W 6
T 7	19 2 40	15°27'52	13 ⁸ 49	14°57	20°43	18°31	12°59	21° 1	5°14	5°48	28°50	10°53	10°39	23°42	12°59	T 7
F 8	19 6 37	16°25'05	28°12	14°19	20°59	18°20	12°58	21° 9	5°17	5°48	28°49	10°52	10°36	23°48	13° 5	F 8
S 9	19 10 33	17°22'18	12 ¹⁷ 9	13°43	21°14	18°11	12°56	21°16	5°20	5°47	28°48	10°52	10°33	23°55	13°11	S 9
S 10	19 14 30	18°19'32	25°40	13° 9	21°27	18° 1	12°55	21°23	5°23	5°47	28°47	10°51	10°30	24° 2	13°17	S 10
M 11	19 18 26	19°16'45	8 ¹⁴ 45	12°37	21°37	17°53	12°53	21°31	5°25	5°47	28°46	10°51	10°26	24° 8	13°24	M 11
T 12	19 22 23	20°13'59	21°27	12° 9	21°46	17°45	12°51	21°38	5°28	5°47	28°45	10°D50	10°23	24°15	13°30	T 12
W 13	19 26 20	21°11'12	3 ¹¹ 50	11°44	21°52	17°39	12°49	21°45	5°31	5°47	28°45	10°51	10°20	24°22	13°36	W 13
T 14	19 30 16	22° 8'26	15°57	11°23	21°56	17°33	12°47	21°52	5°34	5°46	28°44	10°51	10°17	24°28	13°43	T 14
F 15	19 34 13	23° 5'40	27°54	11° 6	21°R58	17°28	12°44	21°59	5°37	5°46	28°43	10°52	10°14	24°35	13°50	F 15
S 16	19 38 9	24° 2'54	9 ¹⁷ 45	10°55	21°57	17°23	12°42	22° 6	5°40	5°46	28°42	10°54	10°11	24°42	13°56	S 16
S 17	19 42 6	25° 0'09	21°33	10°49	21°54	17°20	12°39	22°13	5°43	5°D46	28°41	10°55	10° 7	24°48	14° 3	S 17
M 18	19 46 2	25°57'24	3 ¹³ 22	10°D48	21°49	17°17	12°36	22°20	5°46	5°46	28°39	10°55	10° 4	24°55	14°10	M 18
T 19	19 49 59	26°54'39	15°14	10°53	21°41	17°15	12°32	22°27	5°49	5°46	28°38	10°R56	10° 1	25° 1	14°17	T 19
W 20	19 53 55	27°51'55	27°13	11° 4	21°31	17°15	12°29	22°34	5°53	5°46	28°37	10°55	9°58	25° 8	14°24	W 20
T 21	19 57 52	28°49'11	9 ¹⁷ 20	11°20	21°18	17°D15	12°25	22°41	5°56	5°47	28°36	10°53	9°55	25°15	14°31	T 21
F 22	20 1 49	29°46'29	21°37	11°43	21° 3	17°15	12°22	22°48	5°59	5°47	28°35	10°51	9°51	25°21	14°38	F 22
S 23	20 5 45	0 ¹⁴ 43'47	4 ¹⁸ 6	12°11	20°46	17°17	12°18	22°55	6° 2	5°47	28°34	10°48	9°48	25°28	14°45	S 23
S 24	20 9 42	1°41'05	16°47	12°46	20°27	17°19	12°14	23° 1	6° 5	5°47	28°33	10°45	9°45	25°35	14°52	S 24
M 25	20 13 38	2°38'25	29°43	13°26	20° 5	17°23	12° 9	23° 8	6° 9	5°47	28°32	10°42	9°42	25°41	14°59	M 25
T 26	20 17 35	3°35'46	12 ¹⁷ 54	14°12	19°41	17°27	12° 5	23°15	6°12	5°48	28°31	10°40	9°39	25°48	15° 7	T 26
W 27	20 21 31	4°33'07	26°22	15° 4	19°15	17°32	12° 0	23°21	6°15	5°48	28°30	10°39	9°36	25°55	15°14	W 27
T 28	20 25 28	5°30'30	10 ¹⁸ 8	16° 2	18°47	17°37	11°55	23°28	6°19	5°48	28°28	10°D39	9°32	26° 1	15°21	T 28
F 29	20 29 24	6°27'54	24°11	17° 5	18°18	17°44	11°50	23°34	6°22	5°49	28°27	10°40	9°29	26° 8	15°29	F 29
S 30	20 33 21	7°25'20	8 ¹¹ 31	18°14	17°46	17°51	11°45	23°41	6°25	5°49	28°26	10°41	9°26	26°15	15°36	S 30
S 31	20 37 18	8 ¹⁰ 22'46	23 ¹¹ 5	19°529	17°814	17°159	11°140	23 ¹¹ 47	6 ¹⁷ 29	5 ¹¹ 49	28 ¹⁷ 25	10°42	9°23	26°121	15°144	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	23n 6	11n57	4s25	18n21	3s52	15n 5	0s15	27s23	4s19	7s47	1s12	21n51	1s15	10n24	0n45	F 1
S 2	23 2	16 30	3 32	18 13	4 4	14 47	0 25	27 23	4 21	7 47	1 12	21 52	1 15	10 23	0 45	S 2
S 3	22 57	20 6	2 24	18 6	4 15	14 30	0 34	27 24	4 22	7 47	1 12	21 52	1 15	10 22	0 45	S 3
M 4	22 52	22 21	1 6	18 1	4 25	14 13	0 45	27 24	4 24	7 48	1 13	21 53	1 15	10 21	0 45	M 4
T 5	22 46	23 1	0n18	17 57	4 34	13 56	0 55	27 24	4 25	7 48	1 13	21 54	1 15	10 20	0 45	T 5
W 6	22 40	21 59	1 39	17 54	4 41	13 39	1 6	27 24	4 26	7 49	1 13	21 54	1 15	10 19	0 45	W 6
T 7	22 34	19 27	2 53	17 53	4 46	13 23	1 17	27 24	4 27	7 49	1 14	21 55	1 15	10 18	0 45	T 7
F 8	22 27	15 46	3 54	17 53	4 50	13 7	1 28	27 24	4 28	7 50	1 14	21 55	1 15	10 17	0 45	F 8
S 9	22 20	11 18	4 39	17 55	4 52	12 51	1 40	27 24	4 29	7 51	1 14	21 56	1 15	10 15	0 45	S 9
S 10	22 13	6 25	5 6	17 57	4 53	12 36	1 52	27 24	4 30	7 52	1 14	21 56	1 15	10 14	0 45	S 10
M 11	22 5	1 23	5 17	18 1	4 52	12 21	2 4	27 24	4 30	7 53	1 15	21 57	1 15	10 13	0 45	M 11
T 12	21 56	3s33	5 12	18 7	4 49	12 7	2 17	27 24	4 31	7 54	1 15	21 57	1 15	10 12	0 44	T 12
W 13	21 48	8 13	4 52	18 13	4 45	11 53	2 29	27 23	4 31	7 55	1 15	21 57	1 15	10 11	0 44	W 13
T 14	21 39	12 29	4 20	18 20	4 39	11 39	2 42	27 23	4 32	7 56	1 16	21 58	1 15	10 10	0 44	T 14
F 15	21 29	16 12	3 37	18 29	4 32	11 26	2 55	27 23	4 32	7 57	1 16	21 58	1 15	10 9	0 44	F 15
S 16	21 19	19 14	2 44	18 38	4 24	11 14	3 9	27 23	4 32	7 59	1 16	21 59	1 15	10 8	0 44	S 16
S 17	21 9	21 27	1 45	18 48	4 14	11 2	3 22	27 23	4 32	8 0	1 16	21 59	1 15	10 7	0 44	S 17
M 18	20 59	22 44	0 42	18 59	4 4	10 51	3 36	27 22	4 32	8 1	1 17	22 0	1 15	10 5	0 44	M 18
T 19	20 48	22 59	0s24	19 10	3 52	10 40	3 50	27 22	4 32	8 3	1 17	22 0	1 15	10 4	0 44	T 19
W 20	20 37	22 12	1 29	19 21	3 40	10 30	4 3	27 22	4 32	8 4	1 17	22 0	1 15	10 3	0 44	W 20
T 21	20 25	20 21	2 31	19 33	3 27	10 21	4 17	27 22	4 32	8 6	1 18	22 1	1 15	10 2	0 44	T 21
F 22	20 13	17 34	3 26	19 45	3 13	10 13	4 31	27 21	4 31	8 8	1 18	22 1	1 15	10 1	0 44	F 22
S 23	20 1	13 56	4 13	19 56	2 59	10 5	4 45	27 21	4 31	8 10	1 18	22 2	1 15	10 0	0 44	S 23
S 24	19 48	9 38	4 48	20 8	2 44	9 58	4 59	27 21	4 31	8 11	1 18	22 2	1 15	9 58	0 44	S 24
M 25	19 35	4 50	5 9	20 19	2 29	9 52	5 12	27 21	4 30	8 13	1 19	22 2	1 15	9 57	0 44	M 25
T 26	19 22	0n16	5 15	20 29	2 14	9 46	5 25	27 21	4 30	8 15	1 19	22 3	1 15	9 56	0 44	T 26
W 27	19 9	5 28	5 3	20 39	1 58	9 42	5 39	27 21	4 29	8 17	1 19	22 3	1 15	9 55	0 44	W 27
T 28	18 55	10 32	4 34	20 48	1 43	9 38	5 51	27 20	4 28	8 19	1 19	22 3	1 15	9 53	0 44	T 28
F 29	18 41	15 9	3 49	20 55	1 28	9 35	6 4	27 20	4 28	8 21	1 20	22 3	1 15	9 52	0 44	F 29
S 30	18 26	18 59	2 48	21 1	1 13	9 33	6 16	27 20	4 27	8 24	1 20	22 4	1 15	9 51	0 44	S 30
S 31	18n11	21n42	1s35	21n 6	0s58	9n32	6s27	27s20	4s26	8s26	1s20	22n 4	1s15	9n50	0n44	S 31

Julian Day Number = 2377217.5, Delta T = 19.98 sec
Ecliptic obliquity = 23°27'55, Nutation = - 0°00'17, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°53'56, Lahiri = 21°00'57Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1796

geocentric

AUGUST 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	20 41 14	9♂20'14	7♂50	20♂48	16°R40	18♂8	11°R34	23♂53	6♂32	5♂50	28°R24	10°R43	9♂20	26♂28	15♂51	M 1
T 2	20 45 11	10°17'43	22°40	22°13	16♂4	18°17	11♂29	23°59	6°36	5°50	28°22	10♂43	9°17	26°35	15°59	T 2
W 3	20 49 7	11°15'13	7♂27	23°42	15°29	18°28	11°23	24°6	6°39	5°51	28°21	10°41	9°13	26°41	16°7	W 3
T 4	20 53 4	12°12'44	22°4	25°16	14°52	18°39	11°17	24°12	6°43	5°51	28°20	10°37	9°10	26°48	16°15	T 4
F 5	20 57 0	13°10'16	6♂25	26°54	14°15	18°51	11°11	24°18	6°46	5°52	28°19	10°33	9°7	26°54	16°22	F 5
S 6	21 0 57	14°7'49	20°23	28°36	13°38	19°3	11°5	24°24	6°50	5°53	28°17	10°28	9°4	27°1	16°30	S 6
S 7	21 4 53	15°5'23	3♂57	0♂22	13°0	19°17	10°59	24°30	6°53	5°53	28°16	10°23	9°1	27°8	16°38	S 7
M 8	21 8 50	16°2'58	17°6	2°11	12°23	19°31	10°52	24°36	6°57	5°54	28°15	10°19	8°57	27°14	16°46	M 8
T 9	21 12 47	17°0'33	29°51	4°2	11°47	19°45	10°46	24°41	7°0	5°55	28°14	10°16	8°54	27°21	16°54	T 9
W10	21 16 43	17°58'10	12♂15	5°57	11°11	20°1	10°39	24°47	7°4	5°56	28°12	10°14	8°51	27°28	17°2	W10
T 11	21 20 40	18°55'48	24°22	7°53	10°36	20°17	10°32	24°53	7°8	5°56	28°11	10°D14	8°48	27°34	17°10	T 11
F 12	21 24 36	19°53'26	6♂18	9°51	10°3	20°33	10°26	24°58	7°11	5°57	28°10	10°15	8°45	27°41	17°18	F 12
S 13	21 28 33	20°51'06	18°8	11°50	9°31	20°51	10°19	25°4	7°15	5°58	28°9	10°17	8°42	27°48	17°26	S 13
S 14	21 32 29	21°48'47	29°56	13°50	9°0	21°9	10°12	25°9	7°19	5°59	28°7	10°18	8°38	27°54	17°34	S 14
M15	21 36 26	22°46'29	11♂47	15°51	8°31	21°27	10°4	25°15	7°22	6°0	28°6	10°R19	8°35	28°1	17°43	M15
T 16	21 40 22	23°44'12	23°45	17°52	8°4	21°46	9°57	25°20	7°26	6°1	28°5	10°18	8°32	28°8	17°51	T 16
W17	21 44 19	24°41'57	5♂53	19°54	7°39	22°6	9°50	25°25	7°30	6°2	28°3	10°15	8°29	28°14	17°59	W17
T 18	21 48 16	25°39'42	18°13	21°55	7°16	22°26	9°42	25°31	7°33	6°3	28°2	10°10	8°26	28°21	18°7	T 18
F 19	21 52 12	26°37'29	0♂47	23°55	6°55	22°47	9°35	25°36	7°37	6°4	28°1	10°3	8°23	28°28	18°16	F 19
S 20	21 56 9	27°35'18	13°35	25°55	6°36	23°9	9°27	25°41	7°41	6°5	28°0	9°55	8°19	28°34	18°24	S 20
S 21	22 0 5	28°33'08	26°37	27°55	6°20	23°31	9°20	25°46	7°45	6°6	27°58	9°47	8°16	28°41	18°32	S 21
M22	22 4 2	29°30'59	9♂52	29°53	6°6	23°53	9°12	25°51	7°48	6°7	27°57	9°39	8°13	28°47	18°41	M22
T 23	22 7 58	0♂28'53	23°19	1♂50	5°55	24°16	9°4	25°55	7°52	6°8	27°56	9°32	8°10	28°54	18°49	T 23
W24	22 11 55	1°26'48	6♂57	3°47	5°46	24°40	8°56	26°0	7°56	6°9	27°54	9°28	8°7	29°1	18°58	W24
T 25	22 15 51	2°24'45	20°46	5°42	5°39	25°4	8°49	26°5	8°0	6°10	27°53	9°25	8°3	29°7	19°6	T 25
F 26	22 19 48	3°22'44	4♂44	7°36	5°35	25°28	8°41	26°9	8°3	6°12	27°52	9°D25	8°0	29°14	19°15	F 26
S 27	22 23 45	4°20'45	18°52	9°29	5°D33	25°53	8°33	26°14	8°7	6°13	27°51	9°25	7°57	29°21	19°23	S 27
S 28	22 27 41	5°18'47	3♂8	11°20	5°34	26°18	8°25	26°18	8°11	6°14	27°49	9°R26	7°54	29°27	19°32	S 28
M29	22 31 38	6°16'52	17°30	13°11	5°37	26°44	8°17	26°22	8°15	6°15	27°48	9°26	7°51	29°34	19°40	M29
T 30	22 35 34	7°14'59	1♂56	15°0	5°42	27°11	8°9	26°27	8°18	6°17	27°47	9°24	7°48	29°41	19°49	T 30
W31	22 39 31	8♂13'08	16♂20	16♂48	5♂49	27♂37	8♂1	26♂31	8♂22	6♂18	27♂45	9♂19	7♂44	29♂47	19♂57	W31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	17n56	22n58	0s16	21n 9	0s43	9n31	6s38	27s20	4s25	8s28	1s20	22n 4	1s15	9n48	0n44	11s48
T 2	17 41	22 38	1n 5	21 10	0 29	9 32	6 49	27 20	4 24	8 31	1 21	22 5	1 15	9 47	0 44	11 48
W 3	17 25	20 42	2 21	21 8	0 15	9 33	6 58	27 20	4 23	8 33	1 21	22 5	1 15	9 46	0 44	11 48
T 4	17 9	17 26	3 27	21 5	0 2	9 34	7 7	27 20	4 22	8 35	1 21	22 5	1 15	9 44	0 44	11 48
F 5	16 53	13 10	4 19	20 59	0n11	9 37	7 16	27 20	4 21	8 38	1 21	22 5	1 15	9 43	0 44	11 49
S 6	16 36	8 18	4 53	20 50	0 23	9 40	7 23	27 20	4 20	8 40	1 22	22 6	1 15	9 42	0 44	11 49
S 7	16 20	3 10	5 10	20 39	0 34	9 44	7 30	27 20	4 19	8 43	1 22	22 6	1 15	9 40	0 44	11 49
M 8	16 3	1s57	5 10	20 26	0 45	9 48	7 36	27 20	4 18	8 46	1 22	22 6	1 15	9 39	0 44	11 49
T 9	15 45	6 50	4 54	20 9	0 55	9 53	7 41	27 20	4 17	8 48	1 22	22 6	1 15	9 38	0 44	11 50
W10	15 28	11 19	4 25	19 50	1 4	9 58	7 45	27 20	4 16	8 51	1 22	22 6	1 15	9 36	0 44	11 50
T 11	15 10	15 16	3 44	19 28	1 12	10 4	7 49	27 20	4 14	8 54	1 23	22 7	1 15	9 35	0 44	11 50
F 12	14 52	18 31	2 55	19 4	1 19	10 10	7 51	27 20	4 13	8 57	1 23	22 7	1 15	9 34	0 44	11 51
S 13	14 34	20 59	1 58	18 37	1 25	10 17	7 53	27 20	4 12	8 59	1 23	22 7	1 15	9 32	0 44	11 51
S 14	14 15	22 32	0 56	18 8	1 31	10 24	7 54	27 20	4 11	9 2	1 23	22 7	1 15	9 31	0 44	11 51
M15	13 56	23 5	0s 8	17 37	1 35	10 31	7 54	27 20	4 9	9 5	1 23	22 7	1 15	9 29	0 44	11 52
T 16	13 37	22 34	1 12	17 4	1 39	10 39	7 53	27 20	4 8	9 8	1 24	22 8	1 16	9 28	0 44	11 52
W17	13 18	20 59	2 14	16 29	1 42	10 46	7 52	27 20	4 7	9 11	1 24	22 8	1 16	9 27	0 44	11 52
T 18	12 59	18 24	3 10	15 52	1 44	10 54	7 50	27 20	4 5	9 14	1 24	22 8	1 16	9 25	0 44	11 53
F 19	12 39	14 55	3 59	15 13	1 45	11 2	7 47	27 19	4 4	9 17	1 24	22 8	1 16	9 24	0 44	11 53
S 20	12 19	10 42	4 36	14 33	1 46	11 9	7 43	27 19	4 2	9 20	1 24	22 8	1 16	9 23	0 44	11 54
S 21	11 59	5 55	4 59	13 52	1 46	11 17	7 39	27 19	4 1	9 23	1 24	22 8	1 16	9 21	0 44	11 54
M22	11 39	0 48	5 7	13 10	1 45	11 25	7 35	27 19	3 59	9 26	1 24	22 8	1 16	9 20	0 44	11 54
T 23	11 19	4n27	4 58	12 27	1 44	11 32	7 30	27 18	3 58	9 29	1 25	22 8	1 16	9 18	0 44	11 55
W24	10 58	9 33	4 33	11 43	1 42	11 40	7 24	27 18	3 56	9 32	1 25	22 9	1 16	9 17	0 44	11 55
T 25	10 38	14 15	3 51	10 58	1 39	11 47	7 18	27 17	3 55	9 35	1 25	22 9	1 16	9 16	0 44	11 56
F 26	10 17	18 14	2 55	10 13	1 36	11 54	7 12	27 17	3 53	9 38	1 25	22 9	1 16	9 14	0 44	11 56
S 27	9 56	21 12	1 48	9 28	1 33	12 1	7 5	27 16	3 52	9 41	1 25	22 9	1 16	9 13	0 44	11 57
S 28	9 34	22 52	0 34	8 42	1 29	12 8	6 58	27 15	3 50	9 44	1 25	22 9	1 16	9 11	0 44	11 57
M29	9 13	23 2	0n43	7 55	1 25	12 14	6 51	27 14	3 49	9 47	1 25	22 9	1 16	9 10	0 44	11 58
T 30	8 51	21 40	1 58	7 9	1 20	12 21	6 43	27 13	3 47	9 50	1 25	22 9	1 16	9 8	0 44	11 58
W31	8n30	18n53	3n 4	6n22	1n15	12n26	6s36	27s12	3s46	9s53	1s25	22n 9	1s16	9n 7	0n44	11s59

Julian Day Number = 2377248.5, Delta T = 19.95 sec

Ecliptic obliquity = 23°27'55, Nutation = - 0°00'16, out-of-bounds declination in red

Ayanamsha: Fagan/Bradley = 21°54'00, Lahiri = 21°01'01Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1796

geocentric

SEPTEMBER 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	22 43 27	9 ^h 11'18"	0 ^h 38'	18 ^h 35'	5 ^h 59'	28 ^h 5'	7 ^h R53	26 ^h 35'	8 ^h 26'	6 ^h 20'	27 ^h R44	9 ^h R12	7 ^h 41'	29 ^h 54'	20 ^h 6'	T 1
F 2	22 47 24	10 ^h 9'30"	14 ^h 44'	20 ^h 20'	6 ^h 11'	28 ^h 32'	7 ^h K45	26 ^h 39'	8 ^h 30'	6 ^h 21'	27 ^h 43'	9 ^h 3	7 ^h 38'	0 ^h 1	20 ^h 15'	F 2
S 3	22 51 20	11 ^h 7'44"	28 ^h 33'	22 ^h 5'	6 ^h 24'	29 ^h 0'	7 ^h 37'	26 ^h 43'	8 ^h 33'	6 ^h 22'	27 ^h 42'	8 ^h 53'	7 ^h 35'	0 ^h 7'	20 ^h 23'	S 3
S 4	22 55 17	12 ^h 5'59"	12 ^h 1	23 ^h 48'	6 ^h 40'	29 ^h 29'	7 ^h 29'	26 ^h 46'	8 ^h 37'	6 ^h 24'	27 ^h 40'	8 ^h 43'	7 ^h 32'	0 ^h 14'	20 ^h 32'	S 4
M 5	22 59 14	13 ^h 4'16"	25 ^h 7'	25 ^h 30'	6 ^h 58'	29 ^h 58'	7 ^h 22'	26 ^h 50'	8 ^h 41'	6 ^h 25'	27 ^h 39'	8 ^h 34'	7 ^h 28'	0 ^h 21'	20 ^h 41'	M 5
T 6	23 3 10	14 ^h 2'35"	7 ^h 11'	27 ^h 10'	7 ^h 17'	0 ^h 27'	7 ^h 14'	26 ^h 53'	8 ^h 45'	6 ^h 27'	27 ^h 38'	8 ^h 26'	7 ^h 25'	0 ^h 27'	20 ^h 49'	T 6
W 7	23 7 7	15 ^h 0'55"	20 ^h 15'	28 ^h 50'	7 ^h 39'	0 ^h 57'	7 ^h 6'	26 ^h 57'	8 ^h 48'	6 ^h 28'	27 ^h 37'	8 ^h 21'	7 ^h 22'	0 ^h 34'	20 ^h 58'	W 7
T 8	23 11 3	15 ^h 59'17"	2 ^h 23'	0 ^h 29'	8 ^h 2	1 ^h 27'	6 ^h 58'	27 ^h 0'	8 ^h 52'	6 ^h 30'	27 ^h 35'	8 ^h 18'	7 ^h 19'	0 ^h 40'	21 ^h 7'	T 8
F 9	23 15 0	16 ^h 57'41"	14 ^h 19'	2 ^h 6'	8 ^h 27'	1 ^h 57'	6 ^h 50'	27 ^h 4'	8 ^h 56'	6 ^h 32'	27 ^h 34'	8 ^h D17	7 ^h 16'	0 ^h 47'	21 ^h 16'	F 9
S 10	23 18 56	17 ^h 56'06"	26 ^h 9'	3 ^h 42'	8 ^h 53'	2 ^h 28'	6 ^h 43'	27 ^h 7'	9 ^h 0'	6 ^h 33'	27 ^h 33'	8 ^h 17'	7 ^h 13'	0 ^h 54'	21 ^h 24'	S 10
S 11	23 22 53	18 ^h 54'33"	7 ^h 35'	5 ^h 18'	9 ^h 21'	2 ^h 59'	6 ^h 35'	27 ^h 10'	9 ^h 3	6 ^h 35'	27 ^h 32'	8 ^h R18	7 ^h 9'	1 ^h 0'	21 ^h 33'	S 11
M12	23 26 49	19 ^h 53'01"	19 ^h 50'	6 ^h 52'	9 ^h 51'	3 ^h 30'	6 ^h 28'	27 ^h 13'	9 ^h 7'	6 ^h 36'	27 ^h 31'	8 ^h 17'	7 ^h 6'	1 ^h 7'	21 ^h 42'	M12
T 13	23 30 46	20 ^h 51'31"	1 ^h 52'	8 ^h 25'	10 ^h 22'	4 ^h 2'	6 ^h 20'	27 ^h 16'	9 ^h 11'	6 ^h 38'	27 ^h 30'	8 ^h 15'	7 ^h 3	1 ^h 14'	21 ^h 50'	T 13
W14	23 34 43	21 ^h 50'03"	14 ^h 8'	9 ^h 57'	10 ^h 55'	4 ^h 34'	6 ^h 13'	27 ^h 19'	9 ^h 15'	6 ^h 40'	27 ^h 28'	8 ^h 10'	7 ^h 0'	1 ^h 20'	21 ^h 59'	W14
T 15	23 38 39	22 ^h 48'37"	26 ^h 39'	11 ^h 28'	11 ^h 29'	5 ^h 6'	6 ^h 6'	27 ^h 21'	9 ^h 18'	6 ^h 42'	27 ^h 27'	8 ^h 2	6 ^h 57'	1 ^h 27'	22 ^h 8'	T 15
F 16	23 42 36	23 ^h 47'12"	9 ^h 29'	12 ^h 58'	12 ^h 4'	5 ^h 39'	5 ^h 58'	27 ^h 24'	9 ^h 22'	6 ^h 43'	27 ^h 26'	7 ^h 52'	6 ^h 54'	1 ^h 34'	22 ^h 17'	F 16
S 17	23 46 32	24 ^h 45'49"	22 ^h 37'	14 ^h 27'	12 ^h 40'	6 ^h 12'	5 ^h 51'	27 ^h 26'	9 ^h 26'	6 ^h 45'	27 ^h 25'	7 ^h 41'	6 ^h 50'	1 ^h 40'	22 ^h 25'	S 17
S 18	23 50 29	25 ^h 44'28"	6 ^h 3	15 ^h 55'	13 ^h 18'	6 ^h 45'	5 ^h 44'	27 ^h 29'	9 ^h 29'	6 ^h 47'	27 ^h 24'	7 ^h 28'	6 ^h 47'	1 ^h 47'	22 ^h 34'	S 18
M19	23 54 25	26 ^h 43'09"	19 ^h 43'	17 ^h 21'	13 ^h 57'	7 ^h 19'	5 ^h 37'	27 ^h 31'	9 ^h 33'	6 ^h 49'	27 ^h 23'	7 ^h 17'	6 ^h 44'	1 ^h 54'	22 ^h 43'	M19
T 20	23 58 22	27 ^h 41'52"	3 ^h 34'	18 ^h 47'	14 ^h 37'	7 ^h 53'	5 ^h 30'	27 ^h 33'	9 ^h 37'	6 ^h 50'	27 ^h 22'	7 ^h 7'	6 ^h 41'	2 ^h 0'	22 ^h 52'	T 20
W21	0 2 18	28 ^h 40'38"	17 ^h 32'	20 ^h 12'	15 ^h 19'	8 ^h 27'	5 ^h 24'	27 ^h 35'	9 ^h 40'	6 ^h 52'	27 ^h 21'	6 ^h 59'	6 ^h 38'	2 ^h 7'	23 ^h 0'	W21
T 22	0 6 15	29 ^h 39'25"	1 ^h 36'	21 ^h 35'	16 ^h 1'	9 ^h 1'	5 ^h 17'	27 ^h 37'	9 ^h 44'	6 ^h 54'	27 ^h 19'	6 ^h 54'	6 ^h 34'	2 ^h 13'	23 ^h 9'	T 22
F 23	0 10 11	0 ^h 38'15"	15 ^h 41'	22 ^h 57'	16 ^h 45'	9 ^h 36'	5 ^h 11'	27 ^h 39'	9 ^h 47'	6 ^h 56'	27 ^h 18'	6 ^h 52'	6 ^h 31'	2 ^h 20'	23 ^h 18'	F 23
S 24	0 14 8	1 ^h 37'08"	29 ^h 47'	24 ^h 18'	17 ^h 29'	10 ^h 11'	5 ^h 4'	27 ^h 41'	9 ^h 51'	6 ^h 58'	27 ^h 17'	6 ^h 52'	6 ^h 28'	2 ^h 27'	23 ^h 26'	S 24
S 25	0 18 5	2 ^h 36'03"	13 ^h 53'	25 ^h 38'	18 ^h 14'	10 ^h 46'	4 ^h 58'	27 ^h 43'	9 ^h 55'	7 ^h 0'	27 ^h 16'	6 ^h 52'	6 ^h 25'	2 ^h 33'	23 ^h 35'	S 25
M26	0 22 1	3 ^h 35'00"	27 ^h 58'	26 ^h 57'	19 ^h 1'	11 ^h 21'	4 ^h 52'	27 ^h 44'	9 ^h 58'	7 ^h 2'	27 ^h 15'	6 ^h 51'	6 ^h 22'	2 ^h 40'	23 ^h 44'	M26
T 27	0 25 58	4 ^h 33'59"	12 ^h 1	28 ^h 14'	19 ^h 48'	11 ^h 57'	4 ^h 46'	27 ^h 46'	10 ^h 2'	7 ^h 4'	27 ^h 14'	6 ^h 48'	6 ^h 19'	2 ^h 47'	23 ^h 53'	T 27
W28	0 29 54	5 ^h 33'00"	26 ^h 0'	29 ^h 30'	20 ^h 36'	12 ^h 32'	4 ^h 40'	27 ^h 47'	10 ^h 5'	7 ^h 6'	27 ^h 13'	6 ^h 42'	6 ^h 15'	2 ^h 53'	24 ^h 1'	W28
T 29	0 33 51	6 ^h 32'04"	9 ^h 52'	0 ^h 45'	21 ^h 25'	13 ^h 9'	4 ^h 35'	27 ^h 48'	10 ^h 9'	7 ^h 8'	27 ^h 12'	6 ^h 33'	6 ^h 12'	3 ^h 0'	24 ^h 10'	T 29
F 30	0 37 47	7 ^h 31'10"	23 ^h 35'	1 ^h 57'	22 ^h 15'	13 ^h 34'	4 ^h 29'	27 ^h 49'	10 ^h 12'	7 ^h 10'	27 ^h 12'	6 ^h 22'	6 ^h 9'	3 ^h 7'	24 ^h 18'	F 30

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑	♒	♓	♈	♉		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	decl	lat	
T 1	8n 8	14n58	3n58	5n36	1n10	12n32	6s28	27s11	3s44	9s56	1s25	22n 9	1s16	9n 6	0n44	11s59	1n45	23s 8	11s37	23n 9	23n15	22s46	0n29	3s44
F 2	7 46	10 17	4 37	4 49	1 4	12 37	6 19	27 10	3 43	10 0	1 26	22 9	1 16	9 4	0 44	12 0	1 45	23 8	11 36	23 9	23 15	22 47	0 26	3 44
S 3	7 24	5 9	4 59	4 2	0 58	12 42	6 11	27 9	3 41	10 3	1 26	22 9	1 16	9 3	0 44	12 0	1 45	23 9	11 36	23 10	23 15	22 48	0 23	3 44
S 4	7 2	0s 6	5 3	3 16	0 52	12 46	6 3	27 7	3 39	10 6	1 26	22 9	1 16	9 1	0 44	12 1	1 45	23 9	11 36	23 11	23 15	22 49	0 20	3 43
M 5	6 40	5 13	4 51	2 30	0 46	12 50	5 54	27 6	3 38	10 9	1 26	22 9	1 16	9 0	0 44	12 1	1 45	23 9	11 36	23 11	23 15	22 49	0 17	3 43
T 6	6 17	9 58	4 25	1 44	0 39	12 54	5 46	27 4	3 36	10 11	1 26	22 9	1 16	8 59	0 44	12 2	1 45	23 10	11 36	23 12	23 15	22 50	0 14	3 43
W 7	5 55	14 11	3 47	0 58	0 33	12 57	5 37	27 2	3 35	10 14	1 26	22 9	1 16	8 57	0 44	12 2	1 45	23 10	11 36	23 12	23 16	22 51	0 11	3 42
T 8	5 32	17 24	2 59	0 12	0 26	12 59	5 28	27 0	3 33	10 17	1 26	22 9	1 17	8 56	0 44	12 3	1 45	23 11	11 36	23 12	23 16	22 52	0 7	3 42
F 9	5 9	20 29	2 4	0s33	0 19	13 2	5 19	26 58	3 31	10 20	1 26	22 9	1 17	8 54	0 44	12 3	1 45	23 11	11 36	23 12	23 16	22 53	0 4	3 42
S 10	4 46	22 20	1 4	1 18	0 11	13 4	5 10	26 56	3 30	10 23	1 26	22 9	1 17	8 53	0 44	12 4	1 45	23 11	11 36	23 12	23 16	22 54	0 1	3 42
S 11	4 24	23 12	0 2	2 3	0 4	13 5	5 2	26 54	3 28	10 26	1 26	22 9	1 17	8 52	0 44	12 4	1 45	23 12	11 36	23 12	23 16	22 55	0s 2	3 41
M12	4 1	23 0	1s 1	2 47	0s 3	13 6	4 53	26 52	3 26	10 29	1 26	22 9	1 17	8 50	0 44	12 5	1 45	23 12	11 36	23 12	23 16	22 55	0 5	3 41
T 13	3 38	21 45	2 2	3 30	0 11	13 6	4 44	26 49	3 25	10 31	1 26	22 9	1 17	8 49	0 44	12 6	1 45	23 13	11 36	23 13	23 17	22 56	0 9	3 41
W14	3 15	19 27	2 58	4 14	0 18	13 6	4 35	26 46	3 23	10 34	1 26	22 9	1 17	8 47	0 44	12 6	1 45	23 13	11 36	23 13	23 17	22 57	0 12	3 41
T 15	2 51	16 12	3 47	4 56	0 26	13 5	4 26	26 43	3 22	10 37	1 26	22 9	1 17	8 46	0 44	12 7	1 45	23 13	11 36	23 13	23 17	22 58	0 15	3 40
F 16	2 28	12 7	4 25	5 38	0 34	13 4	4 17	26 40	3 20	10 40	1 26	22 9	1 17	8 45	0 44	12 7	1 45	23 14	11 36	23 14	23 17	22 59	0 18	3 40
S 17	2 5	7 23	4 51	6 20	0 41	13 3	4 9	26 37	3 18	10 42	1 26	22 9	1 17	8 43	0 44	12 8	1 45	23 14	11 36	23 15	23 17	22 59	0 21	3 40
S 18	1 42	2 12	5 1	7 1	0 49	13 1	4 0	26 34	3 17	10 45	1 26	22 9	1 17	8 42	0 44	12 9	1 45	23 14	11 36	23 15	23 17	23 0	0 25	3 40
M19	1 18	3n11	4 54	7 42	0 57	12 58	3 51	26 30	3 15	10 47	1 26	22 9	1 17	8 41	0 44	12 9	1 45	23 14	11 35	23 16	23 18	23 1	0 28	3 39
T 20	0 55	8 29	4 30	8 21	1 4	12 55	3 43	26 27	3 13	10 50	1 26	22 9	1 17	8 39	0 44	12 10	1 45	23 15	11 35	23 16	23 18	23 2	0 31	3 39
W21	0 32	13 25	3 49	9 1	1 12	12 51	3 34	26 23	3 12	10 52	1 25	22 9	1 17	8 38	0 44	12 11	1 45	23 15	11 35	23 17	23 18	23 3	0 34	3 39
T 22	0 8	17 39	2 55	9 39	1 19	12 47	3 25	26 19	3 10	10 54	1 25	22 9	1 17	8 36	0 44	12 11	1 45	23 15	11 35	23 17	23 18	23 3	0 38	3 39
F 23	0s15	20 53	1 50	10 17	1 27	12 42	3 17	26 15	3 8	10 57	1 25	22 9	1 17	8 35	0 44	12 12	1 45	23 16	11 35	23 17	23 18	23 4	0 41	3 39
S 24	0 39	22 51	0 37	10 54	1 34	12 37	3 9	26 11	3 7	10 59	1 25	22 9	1 17	8 34	0 44	12 12	1 44	23 16	11 35	23 17	23 18	23 5	0 44	3 38
S 25	1 2	23 21	0n37	11 30	1 42	12 31	3 0	26 6	3 5	11 1	1 25	22 9	1 17	8 32	0 44	12 13	1 44	23 16	11 35	23 17	23 19	23 6	0 47	3 38
M26	1 26	22 22	1 49	12 5	1 49	12 25	2 52	26 1	3 3	11 3	1 25	22 9	1 18	8 31	0 44	12 14	1 44	23 16	11 35	23 17	23 19	23 6	0 51	3 38
T 27	1 49	20 0	2 54	12 40	1 56	12 18	2 44	25 57	3 2	11 5	1 25	22 9	1 18	8 30	0 44	12 14	1 44	23 17	11 35	23 17	23 19	23 7	0 54	3 38
W28	2 12	16 27	3 49	13 14	2 3	12 11	2 36	25 51	3 0	11 7	1 25	22 9	1 18	8 28	0 44	12 15	1 44	23 17	11 34	23 18	23 19	23 8	0 57	3 38
T 29	2 36	12 1	4 29	13 46	2 10	13 3	2 28	25 46	2 58	11 9	1 25	22 9	1 18	8 27	0 44	12 16	1 44	23 17	11 34	23 18	23 19	23 9	1 1	3 38
F 30	2s59	7n 2	4n53	14s18	2s17	11n54	2s20	25s41	2s57	11s11	1s25	22n 9	1s18	8n26	0n44	12s16	1n44	23s17	11s34	23n19	23n19	23s 9	1s 4	3s37

ASTRODIENST EPHEMERIS for the year 1796
geocentric

OCTOBER 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	0 41 44	8♂30'18	7♂ 4	3♂ 9	23♂ 5	14♂21	4°R24	27♂50	10♂16	7♂12	27°R11	6°R 9	6♂ 6	3♂13	24♂27	S 1
S 2	0 45 40	9°29'28	20°17	4°18	23°56	14°58	4♂19	27°51	10°19	7°14	27°10	5♂56	6° 3	3°20	24°36	S 2
M 3	0 49 37	10°28'40	3♂13	5°25	24°48	15°35	4°14	27°52	10°22	7°16	27° 9	5°44	5°59	3°27	24°44	M 3
T 4	0 53 34	11°27'54	15°50	6°31	25°41	16°12	4° 9	27°53	10°26	7°18	27° 8	5°34	5°56	3°33	24°53	T 4
W 5	0 57 30	12°27'10	28°10	7°34	26°34	16°49	4° 4	27°53	10°29	7°20	27° 7	5°26	5°53	3°40	25° 1	W 5
T 6	1 1 27	13°26'28	10♂16	8°35	27°28	17°27	4° 0	27°54	10°32	7°22	27° 6	5°22	5°50	3°47	25°10	T 6
F 7	1 5 23	14°25'48	22°10	9°33	28°22	18° 5	3°56	27°54	10°36	7°24	27° 6	5°19	5°47	3°53	25°18	F 7
S 8	1 9 20	15°25'09	3♂59	10°28	29°18	18°43	3°51	27°54	10°39	7°26	27° 5	5°D19	5°44	4° 0	25°27	S 8
S 9	1 13 16	16°24'33	15°47	11°20	0♂13	19°21	3°47	27°R54	10°42	7°28	27° 4	5°R19	5°40	4° 6	25°35	S 9
M10	1 17 13	17°23'58	27°39	12° 8	1°10	19°59	3°44	27°54	10°46	7°30	27° 3	5°18	5°37	4°13	25°44	M10
T 11	1 21 9	18°23'25	9♂42	12°53	2° 6	20°38	3°40	27°54	10°49	7°33	27° 3	5°17	5°34	4°20	25°52	T 11
W12	1 25 6	19°22'53	22° 0	13°34	3° 4	21°16	3°37	27°54	10°52	7°35	27° 2	5°12	5°31	4°26	26° 0	W12
T 13	1 29 3	20°22'24	4♂38	14°10	4° 2	21°55	3°33	27°53	10°55	7°37	27° 1	5° 6	5°28	4°33	26° 9	T 13
F 14	1 32 59	21°21'56	17°37	14°40	5° 0	22°34	3°30	27°53	10°58	7°39	27° 0	4°57	5°25	4°40	26°17	F 14
S 15	1 36 56	22°21'30	1°Y 0	15° 6	5°59	23°13	3°28	27°52	11° 1	7°41	27° 0	4°46	5°21	4°46	26°25	S 15
S 16	1 40 52	23°21'06	14°45	15°25	6°58	23°52	3°25	27°52	11° 4	7°43	26°59	4°34	5°18	4°53	26°33	S 16
M17	1 44 49	24°20'44	28°49	15°37	7°58	24°32	3°23	27°51	11° 7	7°46	26°59	4°23	5°15	5° 0	26°42	M17
T 18	1 48 45	25°20'24	13♂ 7	15°R43	8°58	25°11	3°20	27°50	11°10	7°48	26°58	4°13	5°12	5° 6	26°50	T 18
W19	1 52 42	26°20'06	27°32	15°41	9°59	25°51	3°18	27°49	11°13	7°50	26°58	4° 6	5° 9	5°13	26°58	W19
T 20	1 56 38	27°19'50	11♂59	15°30	11° 0	26°31	3°16	27°48	11°16	7°52	26°57	4° 2	5° 5	5°20	27° 6	T 20
F 21	2 0 35	28°19'37	26°24	15°11	12° 1	27°11	3°15	27°47	11°19	7°54	26°56	4° 0	5° 2	5°26	27°14	F 21
S 22	2 4 32	29°19'26	10♂41	14°42	13° 3	27°51	3°13	27°45	11°22	7°57	26°56	4°D 0	4°59	5°33	27°22	S 22
S 23	2 8 28	0♂19'17	24°50	14° 5	14° 5	28°31	3°12	27°44	11°25	7°59	26°56	4°R 0	4°56	5°39	27°30	S 23
M24	2 12 25	1°19'11	8♂50	13°19	15° 8	29°11	3°11	27°42	11°27	8° 1	26°55	4° 0	4°53	5°46	27°38	M24
T 25	2 16 21	2°19'06	22°39	12°24	16°11	29°52	3°10	27°41	11°30	8° 3	26°55	3°58	4°50	5°53	27°46	T 25
W26	2 20 18	3°19'04	6♂18	11°21	17°14	0♂32	3°10	27°39	11°33	8° 6	26°54	3°54	4°46	5°59	27°53	W26
T 27	2 24 14	4°19'04	19°47	10°11	18°18	1°13	3° 9	27°37	11°35	8° 8	26°54	3°47	4°43	6° 6	28° 1	T 27
F 28	2 28 11	5°19'06	3♂ 4	8°57	19°22	1°54	3° 9	27°35	11°38	8°10	26°54	3°38	4°40	6°13	28° 9	F 28
S 29	2 32 7	6°19'10	16°10	7°40	20°26	2°34	3°D 9	27°33	11°41	8°12	26°53	3°28	4°37	6°19	28°17	S 29
S 30	2 36 4	7°19'16	29° 2	6°22	21°31	3°15	3° 9	27°31	11°43	8°15	26°53	3°17	4°34	6°26	28°24	S 30
M31	2 40 0	8♂19'24	11♂41	5♂ 6	22♂36	3♂56	3♂10	27♂29	11♂46	8♂17	26♂53	3♂ 7	4♂31	6♂33	28♂32	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	3s23	1n47	5n 0	14s49	2s23	11n45	2s12	25s35	2s55	11s13	1s25	22n 9	1s18	8n25	0n44	12s17
S 2	3 46	3s26	4 51	15 18	2 29	11 36	2 4	25 30	2 53	11 15	1 24	22 9	1 18	8 23	0 44	12 18
M 3	4 9	8 25	4 27	15 47	2 35	11 26	1 57	25 24	2 52	11 17	1 24	22 9	1 18	8 22	0 44	12 19
T 4	4 32	12 55	3 50	16 14	2 41	11 16	1 49	25 17	2 50	11 18	1 24	22 9	1 18	8 21	0 44	12 19
W 5	4 56	16 48	3 3	16 40	2 46	11 5	1 42	25 11	2 48	11 20	1 24	22 9	1 18	8 20	0 44	12 20
T 6	5 19	19 53	2 9	17 5	2 52	10 53	1 34	25 5	2 47	11 21	1 24	22 9	1 18	8 18	0 44	12 21
F 7	5 42	22 5	1 9	17 28	2 56	10 41	1 27	24 58	2 45	11 23	1 24	22 9	1 18	8 17	0 44	12 21
S 8	6 5	23 17	0 7	17 50	3 0	10 29	1 20	24 51	2 43	11 24	1 24	22 9	1 18	8 16	0 44	12 22
S 9	6 28	23 27	0s55	18 10	3 4	10 16	1 13	24 44	2 41	11 26	1 24	22 9	1 18	8 15	0 44	12 23
M10	6 50	22 33	1 56	18 28	3 8	10 3	1 6	24 37	2 40	11 27	1 23	22 9	1 18	8 13	0 44	12 23
T 11	7 13	20 36	2 52	18 45	3 10	9 49	0 59	24 29	2 38	11 28	1 23	22 9	1 18	8 12	0 44	12 24
W12	7 36	17 40	3 41	18 59	3 12	9 34	0 53	24 21	2 37	11 29	1 23	22 9	1 18	8 11	0 44	12 25
T 13	7 58	13 52	4 21	19 11	3 14	9 20	0 46	24 14	2 35	11 30	1 23	22 8	1 18	8 10	0 44	12 26
F 14	8 20	9 19	4 49	19 21	3 14	9 4	0 40	24 6	2 33	11 31	1 23	22 8	1 19	8 9	0 44	12 26
S 15	8 43	4 12	5 1	19 28	3 14	8 49	0 33	23 57	2 32	11 32	1 23	22 8	1 19	8 8	0 44	12 27
S 16	9 5	1n15	4 57	19 32	3 12	8 33	0 27	23 49	2 30	11 33	1 22	22 8	1 19	8 6	0 44	12 28
M17	9 27	6 46	4 35	19 34	3 10	8 16	0 21	23 40	2 28	11 33	1 22	22 8	1 19	8 5	0 45	12 28
T 18	9 49	12 2	3 56	19 32	3 6	7 59	0 15	23 31	2 27	11 34	1 22	22 8	1 19	8 4	0 45	12 29
W19	10 10	16 41	3 1	19 26	3 1	7 42	0 9	23 22	2 25	11 35	1 22	22 8	1 19	8 3	0 45	12 30
T 20	10 32	20 22	1 54	19 17	2 55	7 24	0 3	23 13	2 23	11 35	1 22	22 8	1 19	8 2	0 45	12 31
F 21	10 53	22 45	0 40	19 4	2 47	7 6	0n 3	23 4	2 22	11 36	1 22	22 8	1 19	8 1	0 45	12 31
S 22	11 15	23 38	0n36	18 46	2 37	6 47	0 8	22 54	2 20	11 36	1 21	22 8	1 19	8 0	0 45	12 32
S 23	11 36	22 58	1 49	18 24	2 25	6 29	0 14	22 44	2 18	11 36	1 21	22 8	1 19	7 59	0 45	12 33
M24	11 57	20 53	2 55	17 57	2 12	6 9	0 19	22 34	2 17	11 36	1 21	22 8	1 19	7 58	0 45	12 33
T 25	12 17	17 35	3 50	17 26	1 57	5 50	0 24	22 24	2 15	11 36	1 21	22 8	1 19	7 57	0 45	12 34
W26	12 38	13 24	4 30	16 51	1 41	5 30	0 29	22 14	2 13	11 37	1 21	22 8	1 19	7 56	0 45	12 35
T 27	12 58	8 35	4 56	16 12	1 23	5 9	0 34	22 3	2 12	11 36	1 20	22 8	1 19	7 55	0 45	12 36
F 28	13 19	3 26	5 5	15 30	1 3	4 49	0 39	21 52	2 10	11 36	1 20	22 8	1 19	7 54	0 45	12 36
S 29	13 38	1s47	4 57	14 46	0 43	4 28	0 44	21 42	2 9	11 36	1 20	22 7	1 19	7 53	0 45	12 37
S 30	13 58	6 51	4 35	14 1	0 23	4 7	0 48	21 30	2 7	11 36	1 20	22 7	1 19	7 52	0 45	12 38
M31	14s18	11s33	3n59	13s16	0s 2	3n45	0n53	21s19	2s 5	11s36	1s20	22n 7	1s19	7n51	0n45	12s39

Julian Day Number = 2377309.5, Delta T = 19.89 sec
Ecliptic obliquity = 23°27'56, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 21°54'09, Lahiri = 21°01'09Greg. Calendar

ASTRODIENST EPHEMERIS for the year 1796
geocentric

NOVEMBER 1796

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	2 43 57	9♍19°33	24♍ 6	3°R54	23♍41	4°38	3♍10	27°R26	11♍48	8♍19	26°R53	2°R59	4♍27	6♍39	28♍39	T 1
W 2	2 47 54	10°19'45	6♍17	2♍48	24°46	5°19	3°11	27°II24	11°50	8°21	26°52	2°53	4°24	6°46	28°47	W 2
T 3	2 51 50	11°19'58	18°18	1°51	25°52	6°0	3°12	27°21	11°53	8°24	26°52	2°50	4°21	6°53	28°54	T 3
F 4	2 55 47	12°20'13	0♍10	1°4	26°58	6°42	3°13	27°19	11°55	8°26	26°52	2°D48	4°18	6°59	29°1	F 4
S 5	2 59 43	13°20'30	11°57	0°28	28°4	7°24	3°15	27°16	11°57	8°28	26°52	2°49	4°15	7°6	29°9	S 5
S 6	3 3 40	14°20'48	23°44	0°3	29°11	8°5	3°16	27°13	12°0	8°30	26°52	2°50	4°11	7°12	29°16	S 6
M 7	3 7 36	15°21'07	5°35	29°50	0°17	8°47	3°18	27°10	12°2	8°33	26°52	2°51	4°8	7°19	29°23	M 7
T 8	3 11 33	16°21'28	17°36	29°D49	1°24	9°29	3°20	27°7	12°4	8°35	26°52	2°R52	4°5	7°26	29°30	T 8
W 9	3 15 30	17°21'51	29°52	29°58	2°32	10°11	3°22	27°4	12°6	8°37	26°D52	2°51	4°2	7°32	29°37	W 9
T 10	3 19 26	18°22'14	12°28	0♍18	3°39	10°53	3°25	27°1	12°8	8°39	26°52	2°48	3°59	7°39	29°44	T 10
F 11	3 23 23	19°22'39	25°27	0°47	4°47	11°35	3°27	26°57	12°10	8°41	26°52	2°43	3°56	7°46	29°51	F 11
S 12	3 27 19	20°23'06	8°Y54	1°25	5°54	12°17	3°30	26°54	12°12	8°44	26°52	2°37	3°52	7°52	29°58	S 12
S 13	3 31 16	21°23'34	22°46	2°11	7°2	12°59	3°33	26°50	12°14	8°46	26°52	2°30	3°49	7°59	0°5	S 13
M14	3 35 12	22°24'03	7♂3	3°3	8°11	13°41	3°37	26°47	12°16	8°48	26°52	2°24	3°46	8°6	0°11	M14
T 15	3 39 9	23°24'34	21°40	4°1	9°19	14°24	3°40	26°43	12°17	8°50	26°52	2°18	3°43	8°12	0°18	T 15
W16	3 43 5	24°25'06	6♍29	5°5	10°28	15°6	3°44	26°39	12°19	8°52	26°52	2°14	3°40	8°19	0°25	W16
T 17	3 47 2	25°25'40	21°22	6°13	11°37	15°49	3°47	26°36	12°21	8°55	26°52	2°12	3°37	8°26	0°31	T 17
F 18	3 50 59	26°26'16	6♍21	7°25	12°46	16°31	3°51	26°32	12°23	8°57	26°53	2°D11	3°33	8°32	0°37	F 18
S 19	3 54 55	27°26'53	20°52	8°40	13°55	17°14	3°56	26°28	12°24	8°59	26°53	2°12	3°30	8°39	0°44	S 19
S 20	3 58 52	28°27'32	5♍17	9°58	15°4	17°56	4°0	26°24	12°26	9°1	26°53	2°14	3°27	8°46	0°50	S 20
M21	4 2 48	29°28'13	19°25	11°19	16°14	18°39	4°4	26°20	12°27	9°3	26°53	2°15	3°24	8°52	0°56	M21
T 22	4 6 45	0♍28'55	3♍14	12°41	17°23	19°22	4°9	26°15	12°29	9°5	26°54	2°R15	3°21	8°59	1°2	T 22
W23	4 10 41	1°29'39	16°46	14°6	18°33	20°5	4°14	26°11	12°30	9°7	26°54	2°14	3°17	9°5	1°8	W23
T 24	4 14 38	2°30'25	29°59	15°31	19°43	20°47	4°19	26°7	12°31	9°10	26°54	2°12	3°14	9°12	1°14	T 24
F 25	4 18 34	3°31'12	12♍59	16°58	20°53	21°30	4°24	26°3	12°33	9°12	26°55	2°8	3°11	9°19	1°20	F 25
S 26	4 22 31	4°32'00	25°43	18°26	22°4	22°13	4°30	25°58	12°34	9°14	26°55	2°4	3°8	9°25	1°26	S 26
S 27	4 26 28	5°32'50	8♍15	19°55	23°14	22°56	4°36	25°54	12°35	9°16	26°56	1°59	3°5	9°32	1°31	S 27
M28	4 30 24	6°33'41	20°36	21°25	24°25	23°39	4°41	25°49	12°36	9°18	26°56	1°54	3°2	9°39	1°37	M28
T 29	4 34 21	7°34'34	2♍46	22°55	25°35	24°22	4°47	25°45	12°37	9°20	26°57	1°51	2°58	9°45	1°43	T 29
W30	4 38 17	8♍35'28	14♍48	24♍26	26♍46	25°5	4♍53	25°II40	12♍38	9♍22	26°57	1°548	2°55	9°52	1°48	W30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
T 1	14s37	15s42	3n13	12s33	0n18	3n23	0n57	21s 8	2 s 4	11s35	1s19	22n 7	1s19	7n50	0n45	12s39	1n44	23s18	11s28	23n26	23n23	23s30	2s45	3s35	
W 2	14 56	19 7	2 18	11 52	0 38	3 1	1 1	20 56	2 2	11 35	1 19	22 7	1 19	7 49	0 45	12 40	1 44	23 18	11 28	23 26	23 24	23 30	2 48	3 35	
T 3	15 15	21 40	1 17	11 15	0 56	2 39	1 5	20 44	2 1	11 34	1 19	22 7	1 19	7 49	0 45	12 41	1 44	23 18	11 27	23 26	23 24	23 31	2 51	3 35	
F 4	15 33	23 14	0 14	10 43	1 13	2 16	1 9	20 32	1 59	11 34	1 19	22 7	1 19	7 48	0 45	12 41	1 44	23 18	11 27	23 26	23 24	23 31	2 54	3 35	
S 5	15 52	23 45	0s49	10 17	1 28	1 53	1 13	20 20	1 57	11 33	1 19	22 7	1 19	7 47	0 45	12 42	1 44	23 17	11 27	23 26	23 24	23 32	2 57	3 35	
S 6	16 10	23 12	1 51	9 56	1 41	1 30	1 17	20 8	1 56	11 32	1 18	22 7	1 19	7 46	0 45	12 43	1 44	23 17	11 27	23 26	23 24	23 32	2 59	3 35	
M 7	16 27	21 37	2 48	9 41	1 52	1 7	1 21	19 55	1 54	11 31	1 18	22 7	1 19	7 45	0 45	12 44	1 44	23 17	11 26	23 26	23 24	23 33	3 2	3 35	
T 8	16 45	19 3	3 39	9 32	2 1	0 44	1 24	19 43	1 53	11 30	1 18	22 7	1 19	7 44	0 45	12 44	1 44	23 17	11 26	23 26	23 24	23 33	3 5	3 35	
W 9	17 2	15 35	4 20	9 28	2 8	0 20	1 28	19 30	1 51	11 29	1 18	22 7	1 19	7 44	0 45	12 45	1 44	23 17	11 26	23 26	23 24	23 34	3 8	3 35	
T 10	17 19	11 22	4 51	9 30	2 14	0s 4	1 31	19 17	1 50	11 28	1 18	22 7	1 19	7 43	0 45	12 46	1 44	23 16	11 26	23 26	23 24	23 34	3 11	3 35	
F 11	17 36	6 30	5 7	9 36	2 18	0 28	1 34	19 3	1 48	11 27	1 17	22 6	1 19	7 42	0 45	12 46	1 44	23 16	11 25	23 26	23 24	23 35	3 14	3 35	
S 12	17 52	1 11	5 8	9 47	2 21	0 52	1 37	18 50	1 46	11 26	1 17	22 6	1 19	7 42	0 45	12 47	1 44	23 16	11 25	23 26	23 25	23 35	3 16	3 35	
S 13	18 8	4n22	4 51	10 1	2 22	1 16	1 40	18 37	1 45	11 25	1 17	22 6	1 19	7 41	0 45	12 48	1 44	23 16	11 25	23 27	23 25	23 36	3 19	3 35	
M14	18 23	9 51	4 15	10 19	2 22	1 41	1 42	18 23	1 43	11 23	1 17	22 6	1 19	7 40	0 45	12 48	1 44	23 15	11 25	23 27	23 25	23 36	3 22	3 35	
T 15	18 39	14 56	3 23	10 39	2 21	2 5	1 45	18 9	1 42	11 22	1 17	22 6	1 19	7 39	0 46	12 49	1 44	23 15	11 24	23 27	23 25	23 37	3 24	3 35	
W16	18 54	19 11	2 16	11 2	2 19	2 30	1 48	17 55	1 40	11 20	1 16	22 6	1 19	7 39	0 46	12 50	1 44	23 15	11 24	23 27	23 25	23 37	3 27	3 35	
T 17	19 8	22 12	0 59	11 27	2 17	2 55	1 50	17 41	1 39	11 19	1 16	22 6	1 19	7 38	0 46	12 50	1 44	23 15	11 24	23 27	23 25	23 38	3 30	3 35	
F 18	19 23	23 41	0n22	11 54	2 13	3 19	1 52	17 27	1 37	11 17	1 16	22 6	1 19	7 38	0 46	12 51	1 44	23 14	11 24	23 27	23 25	23 38	3 32	3 35	
S 19	19 37	23 30	1 40	12 22	2 9	3 44	1 54	17 12	1 36	11 15	1 16	22 6	1 19	7 37	0 46	12 52	1 44	23 14	11 24	23 27	23 25	23 39	3 35	3 35	
S 20	19 50	21 44	2 51	12 51	2 4	4 9	1 56	16 58	1 34	11 14	1 16	22 6	1 19	7 37	0 46	12 52	1 44	23 14	11 23	23 27	23 25	23 39	3 37	3 35	
M21	20 4	18 39	3 50	13 21	1 59	4 34	1 58	16 43	1 33	11 12	1 15	22 6	1 19	7 36	0 46	12 53	1 44	23 13	11 23	23 27	23 25	23 40	3 40	3 35	
T 22	20 16	14 35	4 34	13 51	1 54	4 59	2 0	16 28	1 31	11 10	1 15	22 6	1 19	7 35	0 46	12 54	1 44	23 13	11 23	23 27	23 25	23 40	3 42	3 35	
W23	20 29	9 52	5 2	14 22	1 48	5 24	2 2	16 14	1 30	11 8	1 15	22 5	1 19	7 35	0 46	12 54	1 44	23 13	11 23	23 27	23 25	23 40	3 45	3 36	
T 24	20 41	4 47	5 13	14 53	1 42	5 49	2 3	15 58	1 28	11 6	1 15	22 5	1 19	7 35	0 46	12 55	1 44	23 12	11 22	23 27	23 26	23 41	3 47	3 36	
F 25	20 53	0s24	5 8	15 24	1 35	6 14	2 5	15 43	1 27	11 4	1 15	22 5	1 19	7 34	0 46	12 56	1 44	23 12	11 22	23 27	23 26	23 41	3 50	3 36	
S 26	21 4	5 29	4 47	15 55	1 29	6 39	2 6	15 28	1 25	11 2	1 14	22 5	1 19	7 34	0 46	12 56	1 44	23 12	11 22	23 27	23 26	23 42	3 52	3 36	
S 27	21 15	10 17	4 13	16 25	1 22	7 4	2 7	15 12	1 24	10 59	1 14	22 5	1 19	7 33	0 46	12 57	1 44	23 11	11 22	23 27	23 26	23 42	3 54	3 36	
M28	21 26	14 35	3 28	16 56	1 15	7 29	2 8	14 57	1 22	10 57	1 14	22 5	1 19	7 33	0 46	12 58	1 44	23 11	11 21	23 27	23 26	23 42	3 57	3 36	
T 29	21 36	18 14	2 33	17 25	1 8	7 54	2 9	14 41	1 21	10 55	1 14	22 5	1 19	7 32	0 46	12 58	1 44	23 10	11 21	23 27	23 26	23 43	3 59	3 36	
W30	21s46	21s 4	1n32	17s55	1n 1	8s18	2n10	14s25	1s20	10s52	1s14	22n 5	1s19	7n32	0n46	12s59	1n44	23s10	11s21	23n27	23n26	23s43	4s 1	3s36	

ASTRODIENST EPHEMERIS for the year 1796
geocentric

DECEMBER 1796

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	4 42 14	9°36'22	26°42	25°57	27°57	25°48	5°0	25°R35	12°39	9°24	26°58	1°D47	2°52	9°59	1°53	T 1
F 2	4 46 10	10°37'18	8°31	27°28	29° 8	26°31	5° 6	25°II31	12°40	9°26	26°58	1°47	2°49	10° 5	1°58	F 2
S 3	4 50 7	11°38'15	20°17	29° 0	0°19	27°15	5°13	25°26	12°41	9°28	26°59	1°48	2°46	10°12	2° 4	S 3
S 4	4 54 3	12°39'13	2° 4	0°32	1°31	27°58	5°20	25°21	12°42	9°30	27° 0	1°50	2°43	10°19	2° 9	S 4
M 5	4 58 0	13°40'11	13°55	2° 4	2°42	28°41	5°27	25°17	12°42	9°32	27° 0	1°52	2°39	10°25	2°14	M 5
T 6	5 1 57	14°41'10	25°55	3°36	3°53	29°24	5°34	25°12	12°43	9°34	27° 1	1°53	2°36	10°32	2°18	T 6
W 7	5 5 53	15°42'09	8° 8	5° 9	5° 5	0° 8	5°41	25° 7	12°44	9°36	27° 2	1°54	2°33	10°38	2°23	W 7
T 8	5 9 50	16°43'10	20°39	6°42	6°17	0°51	5°49	25° 2	12°44	9°38	27° 2	1°R54	2°30	10°45	2°28	T 8
F 9	5 13 46	17°44'10	3°33	8°14	7°29	1°34	5°56	24°57	12°45	9°39	27° 3	1°53	2°27	10°52	2°32	F 9
S 10	5 17 43	18°45'12	16°52	9°47	8°40	2°18	6° 4	24°52	12°45	9°41	27° 4	1°52	2°23	10°58	2°37	S 10
S 11	5 21 39	19°46'13	0°39	11°20	9°52	3° 1	6°12	24°47	12°46	9°43	27° 5	1°51	2°20	11° 5	2°41	S 11
M12	5 25 36	20°47'15	14°53	12°53	11° 4	3°44	6°20	24°42	12°46	9°45	27° 5	1°49	2°17	11°12	2°45	M12
T 13	5 29 32	21°48'18	29°32	14°27	12°17	4°28	6°28	24°37	12°46	9°47	27° 6	1°48	2°14	11°18	2°49	T 13
W14	5 33 29	22°49'22	14°30	16° 0	13°29	5°11	6°37	24°32	12°46	9°49	27° 7	1°47	2°11	11°25	2°54	W14
T 15	5 37 26	23°50'26	29°39	17°34	14°41	5°55	6°45	24°27	12°47	9°50	27° 8	1°D47	2° 8	11°32	2°57	T 15
F 16	5 41 22	24°51'30	14°50	19° 7	15°53	6°38	6°54	24°22	12°47	9°52	27° 9	1°47	2° 4	11°38	3° 1	F 16
S 17	5 45 19	25°52'36	29°53	20°41	17° 6	7°22	7° 3	24°18	12°R47	9°54	27°10	1°47	2° 1	11°45	3° 5	S 17
S 18	5 49 15	26°53'42	14°40	22°15	18°19	8° 5	7°12	24°13	12°47	9°55	27°11	1°48	1°58	11°52	3° 9	S 18
M19	5 53 12	27°54'48	29° 6	23°49	19°31	8°49	7°21	24° 8	12°47	9°57	27°12	1°48	1°55	11°58	3°12	M19
T 20	5 57 8	28°55'55	13° 7	25°24	20°44	9°32	7°30	24° 3	12°47	9°59	27°13	1°48	1°52	12° 5	3°15	T 20
W21	6 1 5	29°57'03	26°44	26°58	21°57	10°16	7°39	23°58	12°46	10° 0	27°14	1°R49	1°49	12°12	3°19	W21
T 22	6 5 1	0°58'12	9°56	28°33	23° 9	10°59	7°49	23°53	12°46	10° 2	27°15	1°49	1°45	12°18	3°22	T 22
F 23	6 8 58	1°59'21	22°47	0° 8	24°22	11°43	7°58	23°48	12°46	10° 3	27°16	1°D49	1°42	12°25	3°25	F 23
S 24	6 12 55	3° 0'31	5°20	1°44	25°35	12°26	8° 8	23°43	12°46	10° 5	27°17	1°49	1°39	12°32	3°28	S 24
S 25	6 16 51	4° 1'41	17°38	3°19	26°48	13°10	8°18	23°38	12°45	10° 7	27°18	1°49	1°36	12°38	3°31	S 25
M26	6 20 48	5° 2'52	29°45	4°55	28° 1	13°53	8°28	23°33	12°45	10° 8	27°19	1°49	1°33	12°45	3°33	M26
T 27	6 24 44	6° 4'03	11°43	6°31	29°15	14°37	8°38	23°29	12°44	10° 9	27°20	1°50	1°29	12°51	3°36	T 27
W28	6 28 41	7° 5'14	23°35	8° 8	0°28	15°20	8°48	23°24	12°44	10°11	27°22	1°50	1°26	12°58	3°38	W28
T 29	6 32 37	8° 6'26	5°34	9°45	1°41	16° 4	8°59	23°19	12°43	10°12	27°23	1°R50	1°23	13° 5	3°41	T 29
F 30	6 36 34	9° 7'37	17°11	11°22	2°54	16°47	9° 9	23°14	12°42	10°14	27°24	1°50	1°20	13°11	3°43	F 30
S 31	6 40 31	10° 8'49	28°59	12°59	4° 8	17°31	9°20	23°II10	12°42	10°15	27°25	1°49	1°17	13°18	3°45	S 31

Day	☉	☾		♊		♋		♌		♍		♎		♏		♐		♑		♒	♓	♈	♉	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	21s55	22s57	0n28	18s23	0n54	8s43	2n11	14s 9	1s18	10s50	1s13	22n 5	1s19	7n32	0n46	12s59	1n44	23s10	11s21	23n27	23n26	23s44	4s 3	3s36
F 2	22 4	23 49	0s37	18 52	0 47	9 8	2 12	13 53	1 17	10 47	1 13	22 5	1 19	7 31	0 46	13 0	1 44	23 9	11 20	23 27	23 26	23 44	4 6	3 36
S 3	22 12	23 35	1 41	19 19	0 39	9 32	2 12	13 37	1 15	10 44	1 13	22 4	1 19	7 31	0 46	13 1	1 44	23 9	11 20	23 27	23 26	23 44	4 8	3 36
S 4	22 20	22 19	2 40	19 46	0 32	9 56	2 12	13 21	1 14	10 42	1 13	22 4	1 19	7 31	0 46	13 1	1 44	23 8	11 20	23 27	23 26	23 45	4 10	3 37
M 5	22 28	20 4	3 33	20 11	0 25	10 21	2 13	13 5	1 12	10 39	1 13	22 4	1 19	7 31	0 46	13 2	1 44	23 8	11 20	23 27	23 26	23 45	4 12	3 37
T 6	22 35	16 55	4 17	20 36	0 18	10 45	2 13	12 48	1 11	10 36	1 13	22 4	1 19	7 30	0 46	13 2	1 45	23 7	11 19	23 27	23 26	23 45	4 14	3 37
W 7	22 42	13 1	4 50	21 0	0 11	11 8	2 13	12 32	1 10	10 33	1 12	22 4	1 19	7 30	0 46	13 3	1 45	23 7	11 19	23 27	23 26	23 46	4 16	3 37
T 8	22 48	8 28	5 11	21 23	0 4	11 32	2 13	12 15	1 8	10 30	1 12	22 4	1 18	7 30	0 47	13 3	1 45	23 6	11 19	23 27	23 27	23 46	4 18	3 37
F 9	22 54	3 26	5 17	21 46	0s 3	11 55	2 13	11 58	1 7	10 27	1 12	22 4	1 18	7 30	0 47	13 4	1 45	23 6	11 19	23 27	23 27	23 46	4 20	3 37
S 10	22 59	1n55	5 6	22 7	0 10	12 19	2 13	11 41	1 6	10 24	1 12	22 4	1 18	7 30	0 47	13 5	1 45	23 5	11 19	23 27	23 27	23 47	4 22	3 37
S 11	23 4	7 22	4 38	22 27	0 17	12 42	2 12	11 24	1 4	10 21	1 12	22 4	1 18	7 30	0 47	13 5	1 45	23 5	11 18	23 27	23 27	23 47	4 24	3 37
M12	23 9	12 37	3 52	22 46	0 24	13 4	2 12	11 7	1 3	10 18	1 11	22 4	1 18	7 30	0 47	13 6	1 45	23 4	11 18	23 27	23 27	23 47	4 25	3 38
T 13	23 13	17 18	2 50	23 3	0 30	13 27	2 12	10 50	1 2	10 15	1 11	22 3	1 18	7 30	0 47	13 6	1 45	23 4	11 18	23 27	23 27	23 48	4 27	3 38
W14	23 16	21 0	1 35	23 20	0 37	13 49	2 11	10 33	1 0	10 12	1 11	22 3	1 18	7 30	0 47	13 7	1 45	23 3	11 18	23 27	23 27	23 48	4 29	3 38
T 15	23 19	23 16	0 12	23 36	0 43	14 11	2 10	10 16	0 59	10 8	1 11	22 3	1 18	7 30	0 47	13 7	1 45	23 3	11 18	23 27	23 27	23 48	4 31	3 38
F 16	23 22	23 50	1n12	23 50	0 49	14 33	2 9	9 59	0 58	10 5	1 11	22 3	1 18	7 30	0 47	13 8	1 45	23 2	11 17	23 27	23 27	23 49	4 32	3 38
S 17	23 24	22 38	2 30	24 3	0 55	14 54	2 9	9 41	0 56	10 2	1 11	22 3	1 18	7 30	0 47	13 8	1 45	23 2	11 17	23 27	23 27	23 49	4 34	3 38
S 18	23 26	19 54	3 37	24 15	1 1	15 15	2 8	9 24	0 55	9 58	1 10	22 3	1 18	7 30	0 47	13 9	1 45	23 1	11 17	23 27	23 27	23 49	4 35	3 38
M19	23 27	15 59	4 28	24 26	1 7	15 36	2 7	9 6	0 54	9 55	1 10	22 3	1 17	7 30	0 47	13 9	1 45	23 1	11 17	23 27	23 27	23 49	4 37	3 38
T 20	23 28	11 16	5 1	24 35	1 12	15 56	2 5	8 49	0 52	9 51	1 10	22 3	1 17	7 30	0 47	13 10	1 45	23 0	11 17	23 27	23 27	23 50	4 38	3 39
W21	23 28	6 9	5 17	24 43	1 17	16 16	2 4	8 31	0 51	9 47	1 10	22 3	1 17	7 30	0 47	13 10	1 45	23 0	11 16	23 27	23 27	23 50	4 40	3 39
T 22	23 28	0 53	5 15	24 50	1 23	16 36	2 3	8 13	0 50	9 44	1 10	22 2	1 17	7 30	0 47	13 11	1 45	22 59	11 16	23 27	23 27	23 50	4 41	3 39
F 23	23 27	4s16	4 57	24 55	1 27	16 55	2 2	7 56	0 48	9 40	1 10	22 2	1 17	7 30	0 47	13 11	1 45	22 59	11 16	23 27	23 27	23 50	4 42	3 39
S 24	23 26	9 8	4 25	24 59	1 32	17 14	2 0	7 38	0 47	9 36	1 10	22 2	1 17	7 30	0 47	13 11	1 45	22 58	11 16	23 27	23 27	23 51	4 44	3 39
S 25	23 24	13 33	3 42	25 2	1 36	17 32	1 59	7 20	0 46	9 32	1 9	22 2	1 17	7 30	0 47	13 12	1 45	22 58	11 16	23 27	23 27	23 51	4 45	3 39
M26	23 22	17 22	2 49	25 3	1 41	17 51	1 57	7 2	0 45	9 28	1 9	22 2	1 17	7 31	0 47	13 12	1 45	22 57	11 15	23 27	23 27	23 51	4 46	3 39
T 27	23 20	20 24	1 50	25 3	1 45	18 8	1 55	6 44	0 44	9 24	1 9	22 2	1 16	7 31	0 47	13 13	1 45	22 56	11 15	23 27	23 27	23 51	4 47	3 40
W28	23 17	22 33	0 46	25 1	1 48	18 25	1 53	6 26	0 42	9 20	1 9	22 2	1 16	7 31	0 47	13 13	1 45	22 56	11 15	23 27	23 27	23 52	4 48	3 40
T 29	23 13	23 41	0s20	24 58	1 52	18 42	1 52	6 8	0 41	9 16	1 9	22 2	1 16	7 31	0 47	13 14	1 46	22 55	11 15	23 27	23 27	23 52	4 50	3 40
F 30	23 9	23 45	1 24	24 53	1 55	18 58	1 50	5 50	0 40	9 12	1 9	22 2	1 16	7 32	0 47	13 14	1 46	22 55	11 15	23 27	23 28	23 52	4 51	3 40
S 31	23s 5	22s45	2s25	24s47	1s58	19s14	1n48	5s32	0s39	9s 8	1s 9	22n 2	1s16	7n32	0n48	13s14	1n46	22s54	11s15	23n27	23n28	23s52	4s52	3s40