



Astrodienst Ephemeris Tables for the year 2262

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 2262
geocentric

JANUARY 2262

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
W 1	6 42 1	10 ³ 16'18	10 ⁸ 36	20 ⁷ 17	23 ¹¹ 36	13 ¹⁰ R14	7 ¹⁰ R28	4 ¹⁰ Y 4	26 ¹⁰ 34	13 ¹⁰ R24	14 ¹⁰ 340	7 ¹⁰ 59	7 ¹⁰ 59	3 ¹⁰ 47	12 ¹⁰ 13	W 1
T 2	6 45 58	11 ¹⁰ 17'25	23 ¹⁰ 13	21 ¹⁰ 38	24 ¹⁰ 34	13 ¹⁰ 1	7 ¹⁰ II23	4 ¹⁰ 6	26 ¹⁰ 35	13 ¹⁰ 23	14 ¹⁰ 42	7 ¹⁰ 59	7 ¹⁰ 40	3 ¹⁰ 53	12 ¹⁰ 15	T 2
F 3	6 49 54	12 ¹⁰ 18'32	5 ¹⁰ II36	23 ¹⁰ 0	25 ¹⁰ 33	12 ¹⁰ 46	7 ¹⁰ 17	4 ¹⁰ 9	26 ¹⁰ 36	13 ¹⁰ 23	14 ¹⁰ 44	8 ¹⁰ 0	7 ¹⁰ 37	4 ¹⁰ 0	12 ¹⁰ 18	F 3
S 4	6 53 51	13 ¹⁰ 19'39	17 ¹⁰ 49	24 ¹⁰ 23	26 ¹⁰ 32	12 ¹⁰ 31	7 ¹⁰ 12	4 ¹⁰ 12	26 ¹⁰ 38	13 ¹⁰ 22	14 ¹⁰ 46	8 ¹⁰ 0	7 ¹⁰ 34	4 ¹⁰ 7	12 ¹⁰ 20	S 4
S 5	6 57 48	14 ¹⁰ 20'46	29 ¹⁰ 52	25 ¹⁰ 46	27 ¹⁰ 31	12 ¹⁰ 16	7 ¹⁰ 7	4 ¹⁰ 15	26 ¹⁰ 39	13 ¹⁰ 21	14 ¹⁰ 49	8 ¹⁰ 0	7 ¹⁰ 31	4 ¹⁰ 13	12 ¹⁰ 23	S 5
M 6	7 1 44	15 ¹⁰ 21'54	11 ¹⁰ 549	27 ¹⁰ 11	28 ¹⁰ 31	11 ¹⁰ 59	7 ¹⁰ 2	4 ¹⁰ 18	26 ¹⁰ 41	13 ¹⁰ 21	14 ¹⁰ 51	8 ¹⁰ R 0	7 ¹⁰ 27	4 ¹⁰ 20	12 ¹⁰ 25	M 6
T 7	7 5 41	16 ¹⁰ 23'01	23 ¹⁰ 41	28 ¹⁰ 36	29 ¹⁰ 32	11 ¹⁰ 42	6 ¹⁰ 57	4 ¹⁰ 22	26 ¹⁰ 42	13 ¹⁰ 20	14 ¹⁰ 53	8 ¹⁰ 0	7 ¹⁰ 24	4 ¹⁰ 27	12 ¹⁰ 28	T 7
W 8	7 9 37	17 ¹⁰ 24'08	5 ¹⁰ 130	0 ¹⁰ 3 3	0 ¹⁰ 333	11 ¹⁰ 24	6 ¹⁰ 53	4 ¹⁰ 25	26 ¹⁰ 44	13 ¹⁰ 19	14 ¹⁰ 55	7 ¹⁰ 59	7 ¹⁰ 21	4 ¹⁰ 33	12 ¹⁰ 31	W 8
T 9	7 13 34	18 ¹⁰ 25'16	17 ¹⁰ 19	1 ¹⁰ 30	1 ¹⁰ 34	11 ¹⁰ 6	6 ¹⁰ 48	4 ¹⁰ 28	26 ¹⁰ 46	13 ¹⁰ 18	14 ¹⁰ 57	7 ¹⁰ 58	7 ¹⁰ 18	4 ¹⁰ 40	12 ¹⁰ 33	T 9
F 10	7 17 30	19 ¹⁰ 26'23	29 ¹⁰ 9	2 ¹⁰ 57	2 ¹⁰ 35	10 ¹⁰ 47	6 ¹⁰ 44	4 ¹⁰ 32	26 ¹⁰ 48	13 ¹⁰ 18	14 ¹⁰ 59	7 ¹⁰ 56	7 ¹⁰ 15	4 ¹⁰ 47	12 ¹⁰ 36	F 10
S 11	7 21 27	20 ¹⁰ 27'31	11 ¹⁰ 4 4	4 ¹⁰ 25	3 ¹⁰ 37	10 ¹⁰ 27	6 ¹⁰ 40	4 ¹⁰ 35	26 ¹⁰ 49	13 ¹⁰ 17	15 ¹⁰ 1	7 ¹⁰ 54	7 ¹⁰ 12	4 ¹⁰ 53	12 ¹⁰ 39	S 11
S 12	7 25 23	21 ¹⁰ 28'38	23 ¹⁰ 7	5 ¹⁰ 54	4 ¹⁰ 40	10 ¹⁰ 6	6 ¹⁰ 36	4 ¹⁰ 39	26 ¹⁰ 51	13 ¹⁰ 16	15 ¹⁰ 3	7 ¹⁰ 52	7 ¹⁰ 8	5 ¹⁰ 0	12 ¹⁰ 42	S 12
M13	7 29 20	22 ¹⁰ 29'46	5 ¹⁰ 121	7 ¹⁰ 23	5 ¹⁰ 43	9 ¹⁰ 46	6 ¹⁰ 32	4 ¹⁰ 43	26 ¹⁰ 53	13 ¹⁰ 15	15 ¹⁰ 5	7 ¹⁰ 51	7 ¹⁰ 5	5 ¹⁰ 7	12 ¹⁰ 45	M13
T 14	7 33 17	23 ¹⁰ 30'54	17 ¹⁰ 51	8 ¹⁰ 53	6 ¹⁰ 46	9 ¹⁰ 24	6 ¹⁰ 29	4 ¹⁰ 47	26 ¹⁰ 55	13 ¹⁰ 14	15 ¹⁰ 7	7 ¹⁰ D50	7 ¹⁰ 2	5 ¹⁰ 13	12 ¹⁰ 48	T 14
W15	7 37 13	24 ¹⁰ 32'02	0 ¹⁰ 140	10 ¹⁰ 23	7 ¹⁰ 49	9 ¹⁰ 2	6 ¹⁰ 26	4 ¹⁰ 51	26 ¹⁰ 57	13 ¹⁰ 13	15 ¹⁰ 10	7 ¹⁰ 50	6 ¹⁰ 59	5 ¹⁰ 20	12 ¹⁰ 50	W15
T 16	7 41 10	25 ¹⁰ 33'09	13 ¹⁰ 52	11 ¹⁰ 54	8 ¹⁰ 53	8 ¹⁰ 40	6 ¹⁰ 23	4 ¹⁰ 55	26 ¹⁰ 59	13 ¹⁰ 12	15 ¹⁰ 12	7 ¹⁰ 51	6 ¹⁰ 56	5 ¹⁰ 27	12 ¹⁰ 53	T 16
F 17	7 45 6	26 ¹⁰ 34'17	27 ¹⁰ 30	13 ¹⁰ 25	9 ¹⁰ 57	8 ¹⁰ 17	6 ¹⁰ 20	4 ¹⁰ 59	27 ¹⁰ 1	13 ¹⁰ 11	15 ¹⁰ 14	7 ¹⁰ 52	6 ¹⁰ 53	5 ¹⁰ 33	12 ¹⁰ 57	F 17
S 18	7 49 3	27 ¹⁰ 35'25	11 ¹⁰ 35	14 ¹⁰ 57	11 ¹⁰ 1	7 ¹⁰ 54	6 ¹⁰ 17	5 ¹⁰ 3	27 ¹⁰ 3	13 ¹⁰ 10	15 ¹⁰ 16	7 ¹⁰ 54	6 ¹⁰ 49	5 ¹⁰ 40	13 ¹⁰ 0	S 18
S 19	7 52 59	28 ¹⁰ 36'33	26 ¹⁰ 6	16 ¹⁰ 29	12 ¹⁰ 6	7 ¹⁰ 31	6 ¹⁰ 15	5 ¹⁰ 7	27 ¹⁰ 5	13 ¹⁰ 9	15 ¹⁰ 18	7 ¹⁰ 55	6 ¹⁰ 46	5 ¹⁰ 47	13 ¹⁰ 3	S 19
M20	7 56 56	29 ¹⁰ 37'41	11 ¹⁰ 3 0	18 ¹⁰ 2	13 ¹⁰ 11	7 ¹⁰ 8	6 ¹⁰ 12	5 ¹⁰ 12	27 ¹⁰ 7	13 ¹⁰ 8	15 ¹⁰ 20	7 ¹⁰ R55	6 ¹⁰ 43	5 ¹⁰ 53	13 ¹⁰ 6	M20
T 21	8 0 52	0 ¹⁰ 38'48	26 ¹⁰ 9	19 ¹⁰ 35	14 ¹⁰ 16	6 ¹⁰ 44	6 ¹⁰ 10	5 ¹⁰ 16	27 ¹⁰ 9	13 ¹⁰ 7	15 ¹⁰ 22	7 ¹⁰ 54	6 ¹⁰ 40	6 ¹⁰ 0	13 ¹⁰ 9	T 21
W22	8 4 49	1 ¹⁰ 39'55	11 ¹⁰ 25	21 ¹⁰ 9	15 ¹⁰ 21	6 ¹⁰ 20	6 ¹⁰ 8	5 ¹⁰ 21	27 ¹⁰ 12	13 ¹⁰ 6	15 ¹⁰ 24	7 ¹⁰ 52	6 ¹⁰ 37	6 ¹⁰ 7	13 ¹⁰ 12	W22
T 23	8 8 46	2 ¹⁰ 41'01	26 ¹⁰ 37	22 ¹⁰ 43	16 ¹⁰ 27	5 ¹⁰ 56	6 ¹⁰ 7	5 ¹⁰ 26	27 ¹⁰ 14	13 ¹⁰ 5	15 ¹⁰ 26	7 ¹⁰ 49	6 ¹⁰ 33	6 ¹⁰ 13	13 ¹⁰ 16	T 23
F 24	8 12 42	3 ¹⁰ 42'06	11 ¹⁰ 35	24 ¹⁰ 18	17 ¹⁰ 33	5 ¹⁰ 32	6 ¹⁰ 5	5 ¹⁰ 30	27 ¹⁰ 16	13 ¹⁰ 3	15 ¹⁰ 28	7 ¹⁰ 45	6 ¹⁰ 30	6 ¹⁰ 20	13 ¹⁰ 19	F 24
S 25	8 16 39	4 ¹⁰ 43'11	26 ¹⁰ 11	25 ¹⁰ 54	18 ¹⁰ 39	5 ¹⁰ 8	6 ¹⁰ 4	5 ¹⁰ 35	27 ¹⁰ 19	13 ¹⁰ 2	15 ¹⁰ 30	7 ¹⁰ 42	6 ¹⁰ 27	6 ¹⁰ 27	13 ¹⁰ 22	S 25
S 26	8 20 35	5 ¹⁰ 44'14	10 ¹⁰ Y22	27 ¹⁰ 29	19 ¹⁰ 45	4 ¹⁰ 44	6 ¹⁰ 3	5 ¹⁰ 40	27 ¹⁰ 21	13 ¹⁰ 1	15 ¹⁰ 32	7 ¹⁰ 38	6 ¹⁰ 24	6 ¹⁰ 33	13 ¹⁰ 26	S 26
M27	8 24 32	6 ¹⁰ 45'17	24 ¹⁰ 4	29 ¹⁰ 6	20 ¹⁰ 52	4 ¹⁰ 20	6 ¹⁰ 2	5 ¹⁰ 45	27 ¹⁰ 23	13 ¹⁰ 0	15 ¹⁰ 34	7 ¹⁰ 36	6 ¹⁰ 21	6 ¹⁰ 40	13 ¹⁰ 29	M27
T 28	8 28 28	7 ¹⁰ 46'19	7 ¹⁰ 8 19	0 ¹⁰ 443	21 ¹⁰ 58	3 ¹⁰ 56	6 ¹⁰ 2	5 ¹⁰ 50	27 ¹⁰ 26	12 ¹⁰ 58	15 ¹⁰ 36	7 ¹⁰ D36	6 ¹⁰ 18	6 ¹⁰ 47	13 ¹⁰ 32	T 28
W29	8 32 25	8 ¹⁰ 47'19	20 ¹⁰ 9	2 ¹⁰ 21	23 ¹⁰ 5	3 ¹⁰ 32	6 ¹⁰ 1	5 ¹⁰ 55	27 ¹⁰ 28	12 ¹⁰ 57	15 ¹⁰ 38	7 ¹⁰ 36	6 ¹⁰ 14	6 ¹⁰ 53	13 ¹⁰ 36	W29
T 30	8 36 21	9 ¹⁰ 48'19	2 ¹⁰ II39	3 ¹⁰ 59	24 ¹⁰ 12	3 ¹⁰ 9	6 ¹⁰ D 1	6 ¹⁰ 0	27 ¹⁰ 31	12 ¹⁰ 56	15 ¹⁰ 40	7 ¹⁰ 38	6 ¹⁰ 11	7 ¹⁰ 0	13 ¹⁰ 39	T 30
F 31	8 40 18	10 ¹⁰ 49'18	14 ¹⁰ II52	5 ¹⁰ 38	25 ¹⁰ 20	2 ¹⁰ 146	6 ¹⁰ II 1	6 ¹⁰ Y 6	27 ¹⁰ 34	12 ¹⁰ 54	15 ¹⁰ 42	7 ¹⁰ 40	6 ¹⁰ 8	7 ¹⁰ 1 7	13 ¹⁰ 43	F 31

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	23s 0	10n44	4s28	22s 1	1n 2	15s20	3n25	20n27	3n47	20n46	0s46	0s34	2s22	2s 3	0s45	7n16	0n48	19s55	2n41	23n10	23n11	21n29	2s30	4n49							
T 2	22 56	14 56	3 44	22 15	0 54	15 34	3 26	20 33	3 50	20 45	0 46	0 33	2 22	2 2	0 45	7 16	0 48	19 55	2 41	23 10	23 11	21 28	2 30	4 49							
F 3	22 50	18 25	2 51	22 28	0 45	15 47	3 26	20 40	3 52	20 45	0 46	0 31	2 22	2 2	0 45	7 16	0 48	19 55	2 41	23 10	23 11	21 27	2 29	4 49							
S 4	22 44	21 1	1 50	22 40	0 37	16 0	3 27	20 46	3 54	20 44	0 45	0 30	2 22	2 1	0 45	7 16	0 48	19 55	2 41	23 10	23 11	21 26	2 28	4 48							
S 5	22 38	22 39	0 45	22 51	0 29	16 13	3 27	20 53	3 57	20 43	0 45	0 28	2 21	2 1	0 45	7 17	0 49	19 55	2 41	23 10	23 12	21 26	2 28	4 48							
M 6	22 31	23 14	0n21	23 1	0 21	16 26	3 27	21 0	3 59	20 43	0 45	0 27	2 21	2 0	0 45	7 17	0 49	19 55	2 41	23 10	23 12	21 25	2 27	4 48							
T 7	22 24	22 45	1 26	23 10	0 13	16 39	3 27	21 7	4 1	20 42	0 45	0 26	2 21	1 59	0 45	7 17	0 49	19 55	2 41	23 10	23 12	21 24	2 26	4 48							
W 8	22 16	21 14	2 27	23 19	0 6	16 52	3 26	21 14	4 3	20 42	0 44	0 24	2 21	1 59	0 44	7 18	0 49	19 55	2 41	23 10	23 12	21 23	2 26	4 47							
T 9	22 8	18 49	3 21	23 26	0s 2	17 5	3 26	21 21	4 5	20 41	0 44	0 22	2 20	1 58	0 44	7 18	0 49	19 54	2 41	23 10	23 12	21 22	2 25	4 47							
F 10	22 0	15 37	4 7	23 32	0 9	17 17	3 25	21 28	4 7	20 41	0 44	0 21	2 20	1 57	0 44	7 18	0 49	19 54	2 41	23 10	23 12	21 21	2 24	4 47							
S 11	21 51	11 46	4 43	23 36	0 17	17 30	3 25	21 36	4 9	20 40	0 44	0 19	2 20	1 56	0 44	7 19	0 49	19 54	2 40	23 10	23 13	21 20	2 23	4 46							
S 12	21 42	7 25	5 6	23 40	0 24	17 42	3 24	21 43	4 11	20 40	0 44	0 18	2 20	1 56	0 44	7 19	0 49	19 54	2 40	23 10	23 13	21 20	2 23	4 46							
M13	21 32	2 43	5 16	23 43	0 31	17 54	3 23	21 50	4 13	20 40	0 43	0 16	2 20	1 55	0 44	7 19	0 49	19 54	2 40	23 10	23 13	21 19	2 22	4 46							
T 14	21 22	2s11	5 12	23 44	0 38	18 6	3 22	21 58	4 15	20 39	0 43	0 14	2 19	1 54	0 44	7 20	0 49	19 54	2 40	23 10	23 13	21 18	2 21	4 46							
W15	21 11	7 7	4 52	23 44	0 44	18 17	3 20	22 5	4 16	20 39	0 43	0 12	2 19	1 53	0 44	7 20	0 49	19 54	2 40	23 10	23 13	21 17	2 20	4 45							
T 16	21 0	11 54	4 16	23 43	0 51	18 28	3 19	22 13	4 18	20 39	0 43	0 11	2 19	1 52	0 44	7 21	0 49	19 53	2 40	23 10	23 13	21 16	2 19	4 45							
F 17	20 49	16 14	3 25	23 40	0 57	18 39	3 17	22 20	4 19	20 38	0 42	0 9	2 19	1 52	0 44	7 21	0 49	19 53	2 40	23 10	23 14	21 15	2 18	4 45							
S 18	20 37	19 49	2 21	23 37	1 3	18 50	3 16	22 27	4 21	20 38	0 42	0 7	2 19	1 51	0 44	7 21	0 49	19 53	2 40	23 10	23 14	21 14	2 17	4 44							
S 19	20 25	22 16	1 5	23 31	1 9	19 0	3 14	22 35	4 22	20 38	0 42	0 5	2 18	1 50	0 44	7 22	0 49	19 53	2 40	23 10	23 14	21 13	2 16	4 44							
M20	20 12	23 14	0s17	23 25	1 14	19 10	3 12	22 42	4 23	20 38	0 42	0 3	2 18	1 49	0 44	7 22	0 49	19 53	2 40	23 10	23 14	21 12	2 15	4 44							
T 21	19 59	22 31	1 39	23 17	1 20	19 20	3 10	22 49	4 24	20 38	0 41	0 1	2 18	1 48	0 44	7 23	0 49	19 53	2 40	23 10	23 14	21 12	2 14	4 44							
W22	19 46	20 7	2 54	23 8	1 25	19 29	3 8	22 56	4 25	20 38	0 41	0n 1	2 18	1 47	0 44	7 23	0 49	19 52	2 40	23 10	23 14	21 11	2 13	4 43							
T 23	19 32	16 20	3 57	22 58	1 29	19 38	3 6	23 3	4 26	20 38	0 41	0 3	2 18	1 46	0 44	7 24	0 49	19 52	2 40	23 10	23 15	21 10	2 12	4 43							
F 24	19 18	11 33	4 42	22 46	1 34	19 47	3 3	23 10	4 26	20 38	0 41	0 5	2 17	1 45	0 44	7 24	0 49	19 52	2 39	23 11	23 15	21 9	2 11	4 43							
S 25	19 3	6 13	5 8	22 33	1 38	19 55	3 1	23 16	4 27	20 38	0 40	0 7	2 17	1 44	0 44	7 25	0 49	19 52	2 39	23 11	23 15	21 8	2 10	4 43							
S 26	18 49	0 43	5 14	22 18	1 42	20 3	2 58	23 23	4 27	20 38	0 40	0 9	2 17	1 43	0 44	7 25	0 49	19 52	2 39	23 11	23 15	21 7	2 9	4 42							
M27	18 33	4n39	5 1	22 2	1 46	20 10	2 56	23 29	4 28	20 38	0 40	0 11	2 17	1 42	0 44	7 26	0 49	19 52	2 39	23 11	23 15	21 6	2 8	4 42							
T 28	18 18	9 37	4 33	21 45	1 50	20 17	2 53	23 35	4 28	20 38	0 40	0 13	2 17	1 41	0 44	7 26	0 49	19 52	2 39	23 11	23 15	21 5	2 7	4 42							
W29	18 2	14 2	3 52	21 26	1 53	20 24	2 50	23 40	4 28	20 38	0 39	0 15	2 17	1 40	0 44	7 27	0 49	19 51	2 39	23 11	23 15	21 4	2 6	4 42							
T 30	17 46	17 43	3 0	21 6	1 56	20 30	2 47	23 46	4 28	20 38	0 39	0 18	2 16	1 39	0 44	7 27	0 49	19 51	2 39	23 11	23 16	21 3	2 5	4 42							
F 31	17s30	20n32	2s 2	20s45	1s58	20s35	2n44	23n51	4n28	20n38	0s39	0n20	2s16	1s38	0s44	7n28	0n49	19s51	2n39	23n11	23n16	21n 2	2s 4	4n41							

ASTRODIENST EPHEMERIS for the year 2262
geocentric

MARCH 2262

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	10 34 38	10♈ 9'39	5♉41	26♈30	28♉52	25°R51	7♈27	9♈5	29♈0	12°R 9	16♉32	5°R55	4♉36	10♈20	15♈34	S 1
S 2	10 38 35	11° 9'59	17°32	28° 1	0♈ 3	25♉47	7°33	9°12	29° 3	12♈7	16°33	5♉54	4°33	10°27	15°38	S 2
M 3	10 42 31	12°10'17	29°19	29°28	1°14	25°45	7°39	9°19	29° 7	12° 6	16°34	5°51	4°30	10°33	15°42	M 3
T 4	10 46 28	13°10'33	11♈ 7	0♈49	2°25	25°44	7°45	9°26	29°10	12° 4	16°36	5°46	4°26	10°40	15°46	T 4
W 5	10 50 24	14°10'48	22°58	2° 5	3°36	25°43	7°51	9°33	29°13	12° 2	16°37	5°38	4°23	10°47	15°50	W 5
T 6	10 54 21	15°11'00	4♈56	3°15	4°47	25°D43	7°57	9°40	29°17	12° 1	16°38	5°27	4°20	10°53	15°54	T 6
F 7	10 58 17	16°11'11	17° 1	4°17	5°59	25°44	8° 4	9°47	29°20	11°59	16°40	5°14	4°17	11° 0	15°58	F 7
S 8	11 2 14	17°11'20	29°15	5°12	7°10	25°45	8°11	9°54	29°23	11°57	16°41	5° 1	4°14	11° 7	16° 2	S 8
S 9	11 6 10	18°11'27	11♈39	5°59	8°21	25°47	8°18	10° 1	29°27	11°56	16°42	4°48	4°10	11°13	16° 6	S 9
M10	11 10 7	19°11'32	24°12	6°37	9°33	25°50	8°25	10° 8	29°30	11°54	16°43	4°36	4° 7	11°20	16°10	M10
T 11	11 14 4	20°11'36	6♈57	7° 7	10°44	25°54	8°32	10°15	29°34	11°52	16°44	4°27	4° 4	11°27	16°14	T 11
W12	11 18 0	21°11'38	19°53	7°28	11°56	25°58	8°39	10°22	29°37	11°51	16°46	4°21	4° 1	11°33	16°18	W12
T 13	11 21 57	22°11'39	3♈ 3	7°40	13° 7	26° 3	8°46	10°30	29°40	11°49	16°47	4°17	3°58	11°40	16°22	T 13
F 14	11 25 53	23°11'38	16°28	7°R43	14°19	26° 8	8°54	10°37	29°44	11°48	16°48	4°16	3°55	11°47	16°26	F 14
S 15	11 29 50	24°11'35	0♈11	7°37	15°31	26°15	9° 2	10°44	29°47	11°46	16°49	4°16	3°51	11°53	16°30	S 15
S 16	11 33 46	25°11'31	14°12	7°22	16°42	26°21	9°10	10°52	29°51	11°44	16°50	4°16	3°48	12° 0	16°34	S 16
M17	11 37 43	26°11'26	28°32	6°59	17°54	26°29	9°18	10°59	29°54	11°43	16°51	4°14	3°45	12° 7	16°38	M17
T 18	11 41 39	27°11'18	13♈ 9	6°29	19° 6	26°37	9°26	11° 6	29°57	11°41	16°52	4°10	3°42	12°13	16°42	T 18
W19	11 45 36	28°11'09	27°58	5°52	20°18	26°46	9°34	11°14	0♈ 1	11°39	16°53	4° 3	3°39	12°20	16°46	W19
T 20	11 49 33	29°10'58	12♈53	5° 9	21°30	26°55	9°43	11°21	0° 4	11°38	16°54	3°54	3°36	12°27	16°50	T 20
F 21	11 53 29	0♈10'45	27°45	4°21	22°41	27° 5	9°51	11°29	0° 8	11°36	16°55	3°42	3°32	12°33	16°54	F 21
S 22	11 57 26	1°10'30	12♈25	3°29	23°53	27°15	10° 0	11°36	0°11	11°35	16°55	3°30	3°29	12°40	16°58	S 22
S 23	12 1 22	2°10'14	26°45	2°35	25° 5	27°26	10° 9	11°43	0°15	11°33	16°56	3°19	3°26	12°47	17° 2	S 23
M24	12 5 19	3° 9'55	10♈39	1°40	26°17	27°38	10°18	11°51	0°18	11°32	16°57	3°10	3°23	12°54	17° 6	M24
T 25	12 9 15	4° 9'34	24° 6	0°45	27°30	27°50	10°27	11°58	0°21	11°30	16°58	3° 3	3°20	13° 0	17°10	T 25
W26	12 13 12	5° 9'10	7♈ 6	29♈50	28°42	28° 2	10°36	12° 6	0°25	11°29	16°59	2°59	3°16	13° 7	17°14	W26
T 27	12 17 8	6° 8'45	19°41	28°58	29°54	28°16	10°45	12°13	0°28	11°27	16°59	2°57	3°13	13°14	17°17	T 27
F 28	12 21 5	7° 8'17	1♈57	28° 9	1♈ 6	28°29	10°55	12°21	0°32	11°26	17° 0	2°56	3°10	13°20	17°21	F 28
S 29	12 25 2	8° 7'47	13°58	27°24	2°18	28°43	11° 4	12°28	0°35	11°24	17° 1	2°56	3° 7	13°27	17°25	S 29
S 30	12 28 58	9° 7'15	25°50	26°43	3°30	28°58	11°14	12°36	0°39	11°23	17° 1	2°56	3° 4	13°34	17°29	S 30
M31	12 32 55	10♈ 6'40	7♈38	26♈ 7	4♈43	29♉13	11♈24	12♈46	0♈42	11♈21	17♉ 2	2♉53	3♉ 1	13♈40	17♈33	M31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	7s45	23n16	0s 1	1s 7	0n18	19s24	0n58	24n43	3n50	20n59	0s32	1n34	2s12	1s 3	0s43	7n46
S 2	7 22	23 17	1n 2	0 19	0 31	19 13	0 54	24 42	3 48	21 1	0 32	1 37	2 12	1 2	0 43	7 46
M 3	6 59	22 15	2 1	0n29	0 45	19 2	0 50	24 40	3 47	21 2	0 32	1 39	2 12	1 1	0 43	7 47
T 4	6 36	20 14	2 56	1 14	0 59	18 50	0 47	24 39	3 45	21 3	0 32	1 42	2 12	0 59	0 43	7 48
W 5	6 13	17 21	3 43	1 57	1 13	18 38	0 43	24 37	3 43	21 4	0 32	1 45	2 12	0 58	0 43	7 48
T 6	5 50	13 43	4 20	2 38	1 28	18 25	0 39	24 35	3 41	21 5	0 31	1 48	2 12	0 57	0 43	7 49
F 7	5 27	9 31	4 46	3 16	1 42	18 11	0 35	24 33	3 39	21 7	0 31	1 51	2 12	0 55	0 43	7 50
S 8	5 3	4 53	5 0	3 50	1 56	17 57	0 31	24 31	3 37	21 8	0 31	1 54	2 12	0 54	0 43	7 50
S 9	4 40	0s 1	4 59	4 21	2 10	17 43	0 27	24 28	3 35	21 9	0 31	1 56	2 12	0 53	0 43	7 51
M10	4 16	4 58	4 44	4 49	2 23	17 27	0 24	24 26	3 33	21 10	0 31	1 59	2 12	0 51	0 43	7 51
T 11	3 53	9 48	4 15	5 12	2 36	17 12	0 20	24 23	3 31	21 12	0 30	2 2	2 12	0 50	0 43	7 52
W12	3 29	14 17	3 32	5 32	2 48	16 56	0 16	24 20	3 29	21 13	0 30	2 5	2 12	0 49	0 43	7 53
T 13	3 6	18 10	2 37	5 56	2 59	16 39	0 12	24 17	3 27	21 14	0 30	2 8	2 12	0 47	0 43	7 53
F 14	2 42	21 11	1 33	5 46	3 8	16 22	0 9	24 14	3 25	21 16	0 30	2 11	2 12	0 46	0 43	7 54
S 15	2 18	23 3	0 22	6 2	3 17	16 5	0 5	24 11	3 23	21 17	0 30	2 14	2 11	0 45	0 43	7 55
S 16	1 54	23 31	0s52	6 2	3 24	15 47	0 2	24 8	3 21	21 19	0 29	2 17	2 11	0 43	0 43	7 55
M17	1 31	22 27	2 5	5 58	3 29	15 29	0s 2	24 5	3 19	21 20	0 29	2 19	2 11	0 42	0 43	7 56
T 18	1 7	19 53	3 10	5 49	3 32	15 10	0 5	24 1	3 17	21 21	0 29	2 22	2 11	0 40	0 43	7 56
W19	0 43	15 58	4 3	5 36	3 34	14 50	0 9	23 58	3 15	21 23	0 29	2 25	2 11	0 39	0 43	7 57
T 20	0 19	11 2	4 41	5 19	3 34	14 31	0 12	23 54	3 13	21 24	0 29	2 28	2 11	0 38	0 43	7 58
F 21	0n 4	5 28	4 59	4 58	3 32	14 11	0 16	23 50	3 11	21 26	0 28	2 31	2 11	0 36	0 43	7 58
S 22	0 28	0n21	4 57	4 34	3 28	13 50	0 19	23 46	3 9	21 27	0 28	2 34	2 11	0 35	0 43	7 59
S 23	0 52	6 0	4 36	4 7	3 22	13 29	0 22	23 42	3 7	21 29	0 28	2 37	2 11	0 34	0 43	7 59
M24	1 15	11 13	3 59	3 37	3 14	13 8	0 25	23 38	3 5	21 30	0 28	2 40	2 11	0 32	0 43	8 0
T 25	1 39	15 42	3 10	3 7	3 4	12 46	0 29	23 34	3 3	21 32	0 28	2 43	2 11	0 31	0 43	8 1
W26	2 3	19 17	2 12	2 35	2 53	12 24	0 32	23 29	3 2	21 33	0 28	2 46	2 11	0 30	0 43	8 1
T 27	2 26	21 51	1 10	2 3	2 41	12 2	0 35	23 25	3 0	21 34	0 27	2 49	2 11	0 28	0 43	8 2
F 28	2 50	23 18	0 5	1 31	2 28	11 39	0 38	23 20	2 58	21 36	0 27	2 51	2 11	0 27	0 43	8 2
S 29	3 13	23 38	0n58	1 0	2 13	11 16	0 41	23 16	2 56	21 37	0 27	2 54	2 11	0 25	0 43	8 3
S 30	3 37	22 53	1 58	0 31	1 59	10 53	0 43	23 11	2 54	21 39	0 27	2 57	2 11	0 24	0 43	8 3
M31	4n 0	21n 7	2n53	0n 2	1n43	10s29	0s46	23n 6	2n53	21n41	0s27	3n 0	2s11	0s23	0s43	8n 4

Julian Day Number = 2547297.5, Delta T = 237.18 sec
Ecliptic obliquity = 23°24'18, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'16, Lahiri = 27°31'16

ASTRODIENST EPHEMERIS for the year 2262
geocentric

APRIL 2262

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	12 36 51	11° 6'03	19° 28'28	25° 36'36	5° 55'55	29° 29'29	11° 34'34	12° 51'51	0° 45'45	11° 20'20	17° 2'2	2° 48'48	2° 57'57	13° 47'47	17° 36'36	T 1
W 2	12 40 48	12° 5'24	1° 23'23	25° 36'12	7° 7'7	29° 45'45	11° 44'44	12° 58'58	0° 49'49	11° 18'18	17° 3'3	2° 40'40	2° 54'54	13° 54'54	17° 40'40	W 2
T 3	12 44 44	13° 4'43	13° 26'26	24° 53'53	8° 19'19	0° 1'1	11° 54'54	13° 6'6	0° 52'52	11° 17'17	17° 3'3	2° 29'29	2° 51'51	14° 0'0	17° 44'44	T 3
F 4	12 48 41	14° 3'59	25° 41'41	24° 40'40	9° 32'32	0° 18'18	12° 4'4	13° 13'13	0° 55'55	11° 16'16	17° 4'4	2° 17'17	2° 48'48	14° 7'7	17° 48'48	F 4
S 5	12 52 37	15° 3'14	8° 9'9	24° 32'32	10° 44'44	0° 35'35	12° 14'14	13° 21'21	0° 59'59	11° 14'14	17° 4'4	2° 3'3	2° 45'45	14° 14'14	17° 51'51	S 5
S 6	12 56 34	16° 2'26	20° 49'49	24° D30	11° 56'56	0° 53'53	12° 25'25	13° 28'28	1° 2'2	11° 13'13	17° 5'5	1° 50'50	2° 42'42	14° 20'20	17° 55'55	S 6
M 7	13 0 31	17° 1'36	3° 41'41	24° 34'34	13° 9'9	1° 11'11	12° 35'35	13° 36'36	1° 5'5	11° 12'12	17° 5'5	1° 39'39	2° 38'38	14° 27'27	17° 59'59	M 7
T 8	13 4 27	18° 0'45	16° 45'45	24° 44'44	14° 21'21	1° 29'29	12° 46'46	13° 43'43	1° 9'9	11° 10'10	17° 5'5	1° 30'30	2° 35'35	14° 34'34	18° 2'2	T 8
W 9	13 8 24	18° 59'51	0° 7'0	24° 58'58	15° 34'34	1° 48'48	12° 57'57	13° 51'51	1° 12'12	11° 9'9	17° 6'6	1° 23'23	2° 32'32	14° 40'40	18° 6'6	W 9
T 10	13 12 20	19° 58'56	13° 26'26	25° 17'17	16° 46'46	2° 7'7	13° 7'7	13° 58'58	1° 15'15	11° 8'8	17° 6'6	1° 20'20	2° 29'29	14° 47'47	18° 9'9	T 10
F 11	13 16 17	20° 57'59	27° 2'2	25° 42'42	17° 59'59	2° 27'27	13° 18'18	14° 6'6	1° 19'19	11° 7'7	17° 6'6	1° D18	2° 26'26	14° 54'54	18° 13'13	F 11
S 12	13 20 13	21° 57'00	10° 3'49	26° 10'10	19° 11'11	2° 47'47	13° 29'29	14° 13'13	1° 22'22	11° 6'6	17° 7'7	1° 19'19	2° 22'22	15° 0'0	18° 16'16	S 12
S 13	13 24 10	22° 56'00	24° 47'47	26° 43'43	20° 24'24	3° 7'7	13° 40'40	14° 21'21	1° 25'25	11° 4'4	17° 7'7	1° R19	2° 19'19	15° 7'7	18° 20'20	S 13
M14	13 28 6	23° 54'58	8° 57'57	27° 20'20	21° 36'36	3° 28'28	13° 51'51	14° 28'28	1° 28'28	11° 3'3	17° 7'7	1° 18'18	2° 16'16	15° 14'14	18° 23'23	M14
T 15	13 32 3	24° 53'54	23° 15'15	28° 1'1	22° 49'49	3° 48'48	14° 3'3	14° 36'36	1° 32'32	11° 2'2	17° 7'7	1° 15'15	2° 13'13	15° 20'20	18° 27'27	T 15
W16	13 36 0	25° 52'48	7° 42'42	28° 46'46	24° 2'2	4° 10'10	14° 14'14	14° 43'43	1° 35'35	11° 1'1	17° 7'7	1° 10'10	2° 10'10	15° 27'27	18° 30'30	W16
T 17	13 39 56	26° 51'41	22° 11'11	29° 34'34	25° 14'14	4° 31'31	14° 26'26	14° 50'50	1° 38'38	11° 0'0	17° 7'7	1° 2'2	2° 7'7	15° 34'34	18° 33'33	T 17
F 18	13 43 53	27° 50'31	6° 37'37	0° 25'25	26° 27'27	4° 53'53	14° 37'37	14° 58'58	1° 41'41	10° 59'59	17° 7'7	0° 52'52	2° 3'3	15° 40'40	18° 37'37	F 18
S 19	13 47 49	28° 49'20	20° 54'54	1° 20'20	27° 40'40	5° 15'15	14° 49'49	15° 5'5	1° 44'44	10° 58'58	17° R 7	0° 42'42	2° 0'0	15° 47'47	18° 40'40	S 19
S 20	13 51 46	29° 48'07	4° 56'56	2° 17'17	28° 52'52	5° 38'38	15° 0'0	15° 13'13	1° 47'47	10° 57'57	17° 7'7	0° 32'32	1° 57'57	15° 54'54	18° 43'43	S 20
M21	13 55 42	0° 46'52	18° 39'39	3° 18'18	0° 5'5	6° 1'1	15° 12'12	15° 20'20	1° 51'51	10° 56'56	17° 7'7	0° 24'24	1° 54'54	16° 1'1	18° 46'46	M21
T 22	13 59 39	1° 45'35	1° 59'59	4° 21'21	1° 18'18	6° 24'24	15° 24'24	15° 27'27	1° 54'54	10° 55'55	17° 7'7	0° 19'19	1° 51'51	16° 7'7	18° 50'50	T 22
W23	14 3 35	2° 44'16	14° 56'56	5° 27'27	2° 30'30	6° 47'47	15° 36'36	15° 35'35	1° 57'57	10° 54'54	17° 7'7	0° 15'15	1° 47'47	16° 14'14	18° 53'53	W23
T 24	14 7 32	3° 42'55	27° 32'32	6° 35'35	3° 43'43	7° 11'11	15° 48'48	15° 42'42	2° 0'0	10° 53'53	17° 7'7	0° D14	1° 44'44	16° 21'21	18° 56'56	T 24
F 25	14 11 28	4° 41'32	9° 49'49	7° 46'46	4° 56'56	7° 35'35	16° 0'0	15° 49'49	2° 3'3	10° 52'52	17° 7'7	0° 14'14	1° 41'41	16° 27'27	18° 59'59	F 25
S 26	14 15 25	5° 40'07	21° 53'53	8° 59'59	6° 8'8	7° 59'59	16° 12'12	15° 56'56	2° 6'6	10° 52'52	17° 6'6	0° 15'15	1° 38'38	16° 34'34	19° 2'2	S 26
S 27	14 19 22	6° 38'39	3° 47'47	10° 14'14	7° 21'21	8° 23'23	16° 24'24	16° 4'4	2° 9'9	10° 51'51	17° 6'6	0° R16	1° 35'35	16° 41'41	19° 5'5	S 27
M28	14 23 18	7° 37'09	15° 37'37	11° 32'32	8° 34'34	8° 48'48	16° 36'36	16° 11'11	2° 12'12	10° 50'50	17° 6'6	0° 16'16	1° 32'32	16° 47'47	19° 8'8	M28
T 29	14 27 15	8° 35'37	27° 29'29	12° 51'51	9° 47'47	9° 13'13	16° 49'49	16° 18'18	2° 15'15	10° 49'49	17° 6'6	0° 14'14	1° 28'28	16° 54'54	19° 11'11	T 29
W30	14 31 11	9° 34'03	9° 27'27	14° 13'13	10° 59'59	9° 38'38	17° 1'1	16° 25'25	2° 18'18	10° 49'49	17° 5'5	0° 9'9	1° 25'25	17° 1'1	19° 14'14	W30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	4n23	18n26	3n40	0s24	1n28	10s 5	0s49	23n 1	2n51	21n42	0s26	3n 3	2s11	0s21	0s43	8n 5	0n50	19s43	2n37	23n23	23n22	19n53	0s39	4n36				
W 2	4 46	14 59	4 18	0 48	1 12	9 41	0 52	22 56	2 49	21 44	0 26	3 6	2 11	0 20	0 43	8 5	0 50	19 43	2 37	23 23	23 22	19 52	0 37	4 36				
T 3	5 9	10 52	4 44	1 10	0 56	9 17	0 54	22 51	2 47	21 45	0 26	3 9	2 11	0 19	0 43	8 6	0 50	19 43	2 37	23 23	23 22	19 51	0 36	4 36				
F 4	5 32	6 17	4 59	1 30	0 41	8 52	0 57	22 45	2 46	21 47	0 26	3 12	2 11	0 17	0 43	8 6	0 50	19 43	2 37	23 23	23 23	19 49	0 34	4 36				
S 5	5 55	1 21	4 59	1 47	0 25	8 27	0 59	22 40	2 44	21 48	0 26	3 15	2 11	0 16	0 43	8 7	0 50	19 43	2 37	23 23	23 23	19 48	0 33	4 36				
S 6	6 18	3s43	4 44	2 1	0 10	8 2	1 2	22 34	2 42	21 50	0 26	3 18	2 11	0 15	0 43	8 7	0 50	19 43	2 37	23 24	23 23	19 47	0 31	4 37				
M 7	6 41	8 43	4 16	2 13	0s 4	7 36	1 4	22 29	2 41	21 51	0 26	3 20	2 11	0 13	0 43	8 8	0 50	19 43	2 37	23 24	23 23	19 45	0 30	4 37				
T 8	7 3	13 25	3 33	2 22	0 18	7 10	1 6	22 23	2 39	21 53	0 25	3 23	2 11	0 12	0 43	8 8	0 50	19 43	2 37	23 24	23 23	19 44	0 29	4 37				
W 9	7 26	17 33	2 38	2 29	0 31	6 44	1 9	22 17	2 37	21 54	0 25	3 26	2 11	0 11	0 43	8 9	0 50	19 43	2 37	23 24	23 23	19 43	0 27	4 37				
T 10	7 48	20 50	1 33	2 33	0 44	6 18	1 11	22 11	2 36	21 56	0 25	3 29	2 11	0 10	0 43	8 9	0 50	19 43	2 37	23 24	23 23	19 41	0 26	4 37				
F 11	8 10	23 0	0 23	2 34	0 56	5 52	1 13	22 5	2 34	21 57	0 25	3 32	2 11	0 8	0 43	8 9	0 50	19 43	2 37	23 24	23 23	19 40	0 24	4 37				
S 12	8 32	23 48	0s50	2 34	1 8	5 25	1 15	21 59	2 32	21 59	0 25	3 35	2 11	0 7	0 43	8 10	0 50	19 43	2 37	23 24	23 23	19 39	0 23	4 37				
S 13	8 54	23 8	2 1	2 31	1 19	4 59	1 17	21 53	2 31	22 0	0 25	3 38	2 11	0 6	0 43	8 10	0 50	19 43	2 37	23 24	23 23	19 37	0 21	4 37				
M14	9 16	20 59	3 6	2 25	1 29	4 32	1 19	21 46	2 29	22 2	0 24	3 40	2 12	0 4	0 43	8 11	0 50	19 43	2 37	23 24	23 23	19 36	0 20	4 37				
T 15	9 38	17 31	4 0	2 18	1 39	4 5	1 20	21 40	2 28	22 3	0 24	3 43	2 12	0 3	0 43	8 11	0 50	19 43	2 37	23 24	23 23	19 35	0 19	4 37				
W16	9 59	12 59	4 38	2 9	1 48	3 38	1 22	21 33	2 26	22 5	0 24	3 46	2 12	0 2	0 43	8 12	0 50	19 43	2 37	23 24	23 23	19 33	0 17	4 37				
T 17	10 20	7 41	5 0	1 57	1 56	3 30	1 10	24 21	2 25	22 6	0 24	3 49	2 12	0 1	0 43	8 12	0 50	19 43	2 37	23 24	23 23	19 32	0 16	4 37				
F 18	10 41	2 0	5 2	1 44	2 4	2 43	1 25	21 20	2 23	22 7	0 24	3 52	2 12	0n 1	0 43	8 12	0 50	19 43	2 37	23 24	23 23	19 30	0 14	4 38				
S 19	11 2	3n45	4 45	1 29	2 11	2 15	1 27	21 13	2 22	22 9	0 24	3 54	2 12	0 2	0 43	8 13	0 50	19 43	2 37	23 24	23 23	19 29	0 13	4 38				
S 20	11 23	9 12	4 11	1 12	2 18	1 48	1 28	21 6	2 20	22 10	0 24	3 57	2 12	0 3	0 43	8 13	0 50	19 43	2 37	23 24	23 23	19 28	0 12	4 38				
M21	11 44	14 6	3 23	0 53	2 24	1 20	1 29	20 59	2 19	22 12	0 23	4 0	2 12	0 4	0 43	8 13	0 50	19 43	2 37	23 24	23 23	19 26	0 10	4 38				
T 22	12 4	18 9	2 25	0 33	2 29	0 52	1 31	20 52	2 17	22 13	0 23	4 3	2 12	0 6	0 43	8 14	0 50	19 43	2 37	23 24	23 24	19 25	0 9	4 38				
W23	12 24	21 13	1 21	0 11	2 33	0 25	1 32	20 44	2 16	22 15	0 23	4 5	2 12	0 7	0 43	8 14	0 50	19 43	2 37	23 24	23 24	19 23	0 8	4 38				
T 24	12 44	23 8	0 14	0n12	2 37	0n 3	1 33	20 37	2 14	22 16	0 23	4 8	2 12	0 8	0 43	8 14	0 50	19 43	2 37	23 24	23 24	19 22	0 6	4 38				
F 25	13 4	23 54	0n51	0 37	2 41	0 31	1 34	20 29	2 13	22 17	0 23	4 11	2 12	0 9	0 43	8 15	0 50	19 43	2 37	23 24	23 24	19 20	0 5	4 38				
S 26	13 24	23 30	1 54	1 3	2 44	0 59	1 35	20 22	2 11	22 19	0 23	4 14	2 12	0 10	0 43	8 15	0 50	19 43	2 37	23 24	23 24	19 19	0 4	4 38				
S 27	13 43	22 2	2 50	1 30	2 46	1 27	1 36	20 14	2 10	22 20	0 23	4 16	2 12	0 12	0 43	8 15	0 50	19 43	2 37	23 24	23 24	19 18	0 2	4 39				
M28	14 2	19 37	3 39	1 59	2 47	1 55	1 37	20 6	2 9	22 22	0 22	4 19	2 12	0 13	0 43	8 16	0 50	19 44	2 37	23 24	23 24	19 16	0 1	4 39				
T 29	14 21	16 23	4 19	2 29	2 48	2 23	1 37	19 58	2 7	22 23	0 22	4 22	2 13	0 14	0 43	8 16	0 50	19 44	2 36	23 24	23 24	19 15	0n 0	4 39				
W30	14n39	12n27	4n48	3n 0	2s49	2n51	1s38	19n50	2n 6	22n24	0s22	4n24	2s13	0n15	0s43	8n16	0n50	19s44	2n36	23n24	23n24	19n13	0n 1	4n39				

ASTRODIENST EPHEMERIS for the year 2262
geocentric

MAY 2262

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
T 1	14 35 8	10♈32'27	21♎35	15♊37	12♋12	10♌4	17♍13	16♎32	2♏20	10♐R48	17♑R 5	0♒R 3	1♓22	17♈7	19♉17	T 1
F 2	14 39 4	11°30'49	3♈57	17° 2	13°25	10°29	17°26	16°39	2°23	10♎47	17♏5	29♐56	1°19	17°14	19°19	F 2
S 3	14 43 1	12°29'09	16°34	18°30	14°38	10°55	17°38	16°46	2°26	10°47	17° 4	29°47	1°16	17°21	19°22	S 3
S 4	14 46 57	13°27'27	29°29	20° 0	15°51	11°21	17°51	16°53	2°29	10°46	17° 4	29°39	1°13	17°27	19°25	S 4
M 5	14 50 54	14°25'43	12♎40	21°31	17° 3	11°48	18° 4	17° 0	2°32	10°45	17° 3	29°32	1° 9	17°34	19°28	M 5
T 6	14 54 51	15°23'57	26° 6	23° 5	18°16	12°14	18°16	17° 7	2°34	10°45	17° 3	29°26	1° 6	17°41	19°30	T 6
W 7	14 58 47	16°22'10	9♈45	24°40	19°29	12°41	18°29	17°14	2°37	10°44	17° 2	29°23	1° 3	17°47	19°33	W 7
T 8	15 2 44	17°20'21	23°35	26°18	20°42	13° 8	18°42	17°21	2°40	10°44	17° 2	29°D21	1° 0	17°54	19°35	T 8
F 9	15 6 40	18°18'31	7♈34	27°57	21°55	13°35	18°55	17°28	2°42	10°44	17° 1	29°21	0°57	18° 1	19°38	F 9
S 10	15 10 37	19°16'39	21°38	29°38	23° 8	14° 2	19° 8	17°35	2°45	10°43	17° 0	29°22	0°53	18° 8	19°40	S 10
S 11	15 14 33	20°14'46	5♈46	1♈21	24°21	14°30	19°21	17°41	2°48	10°43	17° 0	29°24	0°50	18°14	19°43	S 11
M12	15 18 30	21°12'51	19°56	3° 6	25°33	14°57	19°34	17°48	2°50	10°42	16°59	29°R24	0°47	18°21	19°45	M12
T 13	15 22 26	22°10'55	4♈7	4°52	26°46	15°25	19°47	17°55	2°53	10°42	16°58	29°24	0°44	18°28	19°47	T 13
W14	15 26 23	23° 8'58	18°17	6°41	27°59	15°53	20° 0	18° 1	2°55	10°42	16°58	29°21	0°41	18°34	19°50	W14
T 15	15 30 20	24° 6'59	2♋23	8°32	29°12	16°21	20°13	18° 8	2°58	10°42	16°57	29°18	0°38	18°41	19°52	T 15
F 16	15 34 16	25° 4'59	16°22	10°24	0♈25	16°50	20°26	18°15	3° 0	10°41	16°56	29°13	0°34	18°48	19°54	F 16
S 17	15 38 13	26° 2'58	0♈12	12°19	1°38	17°18	20°39	18°21	3° 2	10°41	16°55	29° 8	0°31	18°54	19°56	S 17
S 18	15 42 9	27° 0'55	13°48	14°15	2°51	17°47	20°53	18°28	3° 5	10°41	16°55	29° 3	0°28	19° 1	19°58	S 18
M19	15 46 6	27°58'51	27° 9	16°13	4° 4	18°16	21° 6	18°34	3° 7	10°41	16°54	28°59	0°25	19° 8	20° 0	M19
T 20	15 50 2	28°56'45	10♎12	18°13	5°17	18°45	21°19	18°40	3° 9	10°41	16°53	28°56	0°22	19°14	20° 2	T 20
W21	15 53 59	29°54'38	22°58	20°15	6°30	19°14	21°33	18°47	3°12	10°41	16°52	28°D55	0°19	19°21	20° 4	W21
T 22	15 57 55	0♎52'30	5♈27	22°18	7°43	19°44	21°46	18°53	3°14	10°D41	16°51	28°55	0°15	19°28	20° 6	T 22
F 23	16 1 52	1°50'19	17°42	24°23	8°56	20°13	21°59	18°59	3°16	10°41	16°50	28°56	0°12	19°35	20° 8	F 23
S 24	16 5 49	2°48'08	29°44	26°30	10° 9	20°43	22°13	19° 5	3°18	10°41	16°49	28°57	0° 9	19°41	20°10	S 24
S 25	16 9 45	3°45'54	11♎39	28°37	11°22	21°13	22°26	19°11	3°20	10°41	16°48	28°59	0° 6	19°48	20°11	S 25
M26	16 13 42	4°43'39	23°30	0♎47	12°35	21°43	22°40	19°17	3°22	10°41	16°47	29° 0	0° 3	19°55	20°13	M26
T 27	16 17 38	5°41'22	5♎23	2°57	13°48	22°13	22°53	19°23	3°24	10°41	16°46	29°R 1	29♎59	20° 1	20°15	T 27
W28	16 21 35	6°39'04	17°21	5° 8	15° 1	22°43	23° 7	19°29	3°26	10°41	16°45	29° 0	29°56	20° 8	20°16	W28
T 29	16 25 31	7°36'44	29°31	7°19	16°14	23°14	23°21	19°35	3°28	10°42	16°44	28°59	29°53	20°15	20°18	T 29
F 30	16 29 28	8°34'23	11♈55	9°31	17°27	23°44	23°34	19°41	3°30	10°42	16°43	28°57	29°50	20°21	20°19	F 30
S 31	16 33 24	9♎32'00	24♈37	11♎43	18♈40	24♎15	23♎48	19♋47	3♋32	10♎42	16♈42	28♎54	29♎47	20♎28	20♋20	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	lat	lat
T 1	14n58	7n59	5n 4	3n32	2s49	3n18	1s38	19n42	2n 5	22n26	0s22	4n27	2s13	0n16	0s43	8n16	0n50	19s44	2n36	23n24	23n24	19n12	0n 3	4n39
F 2	15 16	3 7	5 6	4 6	2 48	3 46	1 39	19 34	2 3	22 27	0 22	4 29	2 13	0 17	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 10	0 4	4 39
S 3	15 34	1s58	4 54	4 40	2 47	4 14	1 39	19 25	2 2	22 28	0 22	4 32	2 13	0 18	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 9	0 5	4 39
S 4	15 51	7 6	4 27	5 15	2 45	4 42	1 40	19 17	2 1	22 29	0 22	4 35	2 13	0 19	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 7	0 6	4 40
M 5	16 9	12 2	3 45	5 52	2 43	5 9	1 40	19 8	1 59	22 31	0 22	4 37	2 13	0 20	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 6	0 7	4 40
T 6	16 26	16 30	2 50	6 29	2 40	5 37	1 40	19 0	1 58	22 32	0 21	4 40	2 13	0 21	0 43	8 17	0 50	19 44	2 36	23 24	23 24	19 4	0 9	4 40
W 7	16 43	20 10	1 44	7 7	2 36	6 4	1 40	18 51	1 57	22 33	0 21	4 42	2 13	0 23	0 43	8 18	0 50	19 44	2 36	23 24	23 24	19 3	0 10	4 40
T 8	16 59	22 44	0 31	7 46	2 32	6 31	1 40	18 42	1 56	22 34	0 21	4 45	2 14	0 24	0 43	8 18	0 50	19 44	2 36	23 24	23 24	19 1	0 11	4 40
F 9	17 15	23 56	0s44	8 25	2 28	6 59	1 40	18 33	1 54	22 36	0 21	4 47	2 14	0 25	0 43	8 18	0 50	19 44	2 36	23 24	23 24	19 0	0 12	4 40
S 10	17 31	23 37	1 58	9 6	2 23	7 26	1 40	18 24	1 53	22 37	0 21	4 50	2 14	0 26	0 43	8 18	0 50	19 44	2 36	23 24	23 24	18 58	0 13	4 41
S 11	17 47	21 47	3 5	9 46	2 18	7 53	1 40	18 15	1 52	22 38	0 21	4 52	2 14	0 27	0 43	8 18	0 50	19 45	2 36	23 24	23 24	18 57	0 14	4 41
M12	18 2	18 37	4 0	10 28	2 12	8 19	1 39	18 5	1 51	22 39	0 21	4 55	2 14	0 28	0 43	8 18	0 50	19 45	2 36	23 24	23 24	18 55	0 15	4 41
T 13	18 17	14 21	4 41	11 10	2 5	8 46	1 39	17 56	1 49	22 40	0 21	4 57	2 14	0 29	0 44	8 18	0 49	19 45	2 36	23 24	23 24	18 54	0 16	4 41
W14	18 32	9 18	5 5	11 52	1 58	9 12	1 39	17 46	1 48	22 41	0 20	4 59	2 14	0 30	0 44	8 18	0 49	19 45	2 36	23 24	23 24	18 52	0 17	4 41
T 15	18 46	3 48	5 11	12 35	1 51	9 39	1 38	17 37	1 47	22 42	0 20	5 2	2 14	0 31	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 51	0 18	4 41
F 16	19 1	1n51	4 57	13 17	1 43	10 5	1 38	17 27	1 46	22 44	0 20	5 4	2 15	0 31	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 49	0 19	4 42
S 17	19 14	7 21	4 27	14 0	1 35	10 30	1 37	17 17	1 45	22 45	0 20	5 6	2 15	0 32	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 48	0 20	4 42
S 18	19 28	12 26	3 42	14 43	1 26	10 56	1 36	17 7	1 44	22 46	0 20	5 9	2 15	0 33	0 44	8 19	0 49	19 45	2 36	23 24	23 24	18 46	0 21	4 42
M19	19 41	16 49	2 45	15 26	1 17	11 21	1 36	16 57	1 42	22 47	0 20	5 11	2 15	0 34	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 44	0 22	4 42
T 20	19 54	20 17	1 41	16 9	1 7	11 46	1 35	16 47	1 41	22 48	0 20	5 13	2 15	0 35	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 43	0 23	4 42
W21	20 6	22 41	0 33	16 51	0 58	12 11	1 34	16 37	1 40	22 49	0 20	5 16	2 15	0 36	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 41	0 24	4 43
T 22	20 18	23 53	0n36	17 33	0 48	12 36	1 33	16 27	1 39	22 50	0 19	5 18	2 15	0 37	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 40	0 25	4 43
F 23	20 30	23 55	1 41	18 14	0 37	13 0	1 32	16 16	1 38	22 50	0 19	5 20	2 16	0 38	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 38	0 26	4 43
S 24	20 41	22 48	2 41	18 54	0 27	13 24	1 31	16 6	1 37	22 51	0 19	5 22	2 16	0 38	0 44	8 19	0 49	19 46	2 36	23 24	23 24	18 37	0 27	4 43
S 25	20 52	20 41	3 34	19 33	0 17	13 48	1 30	15 55	1 36	22 52	0 19	5 24	2 16	0 39	0 44	8 19	0 49	19 47	2 36	23 24	23 24	18 35	0 28	4 43
M26	21 3	17 42	4 17	20 11	0 6	14 11	1 28	15 44	1 35	22 53	0 19	5 26	2 16	0 40	0 44	8 19	0 49	19 47	2 36	23 24	23 24	18 33	0 29	4 44
T 27	21 13	14 0	4 49	20 48	0n 5	14 34	1 27	15 33	1 33	22 54	0 19	5 28	2 16	0 41	0 44	8 19	0 49	19 47	2 36	23 24	23 24	18 32	0 29	4 44
W28	21 23	9 43	5 8	21 22	0 15	14 57	1 26	15 23	1 32	22 55	0 19	5 31	2 17	0 41	0 44	8 18	0 49	19 47	2 36	23 24	23 24	18 30	0 30	4 44
T 29	21 33	5 0	5 15	21 55	0 25	15 19	1 24	15 12	1 31	22 56	0 19	5 33	2 17	0 42	0 44	8 18	0 49	19 47	2 35	23 24	23 24	18 29	0 31	4 44
F 30	21 42	0 0	5 7	22 26	0 36	15 41	1 23	15 0	1 30	22 56	0 19	5 35	2 17	0 43	0 44	8 18	0 49	19 47	2 35	23 24	23 24	18 27	0 32	4 44
S 31	21n51	5s 7	4n44	22n55	0n45	16n 3	1s22	14n49	1n29	22n57	0s18	5n37	2s17	0n44	0s44	8n18	0n49	19s48	2n35	23n24	23n24	18n25	0n33	4n45

Julian Day Number = 2547358.5, Delta T = 237.42 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'24, Lahiri = 27°31'25

ASTRODIENST EPHEMERIS for the year 2262

geocentric

JUNE 2262

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	16 37 21	10 ^{II} 29'36	7 ^{III} 40	13 ^{II} 54	19 ^{III} 53	24 ^{II} 46	24 ^{II} 11	19 ^{III} 52	3 ^{III} 34	10 ^{III} 42	16 ^R 41	28 ^R 51	29 ^{II} 44	20 ^{II} 35	20 ^{II} 22	S 1
M 2	16 41 18	11°27'10	21° 4	16° 6	21° 6	25°17	24°15	19°58	3°35	10°43	16 ^{III} 40	28 ^{II} 49	29°40	20°41	20°23	M 2
T 3	16 45 14	12°24'44	4 ^{III} 48	18°16	22°19	25°48	24°29	20° 4	3°37	10°43	16°39	28°47	29°37	20°48	20°24	T 3
W 4	16 49 11	13°22'16	18°50	20°25	23°32	26°19	24°43	20° 9	3°39	10°44	16°37	28°46	29°34	20°55	20°25	W 4
T 5	16 53 7	14°19'47	3 ^{III} 6	22°33	24°45	26°51	24°56	20°15	3°40	10°44	16°36	28°D46	29°31	21° 2	20°27	T 5
F 6	16 57 4	15°17'18	17°31	24°40	25°58	27°22	25°10	20°20	3°42	10°44	16°35	28°47	29°28	21° 8	20°28	F 6
S 7	17 1 0	16°14'47	2 ^{III} 0	26°45	27°11	27°54	25°24	20°25	3°43	10°45	16°34	28°47	29°25	21°15	20°29	S 7
S 8	17 4 57	17°12'16	16°29	28°48	28°24	28°25	25°38	20°31	3°45	10°46	16°32	28°48	29°21	21°22	20°30	S 8
M 9	17 8 54	18° 9'43	0 ^{III} 52	0 ^{III} 49	29°37	28°57	25°51	20°36	3°46	10°46	16°31	28°49	29°18	21°28	20°30	M 9
T 10	17 12 50	19° 7'10	15° 7	2°48	0 ^{III} 50	29°29	26° 5	20°41	3°48	10°47	16°30	28°R49	29°15	21°35	20°31	T 10
W11	17 16 47	20° 4'37	29°12	4°44	2° 3	0 ^{III} 1	26°19	20°46	3°49	10°47	16°29	28°49	29°12	21°42	20°32	W11
T 12	17 20 43	21° 2'03	13 ^{III} 4	6°39	3°17	0°33	26°33	20°51	3°51	10°48	16°27	28°49	29° 9	21°48	20°33	T 12
F 13	17 24 40	21°59'28	26°42	8°31	4°30	1° 5	26°46	20°56	3°52	10°49	16°26	28°48	29° 5	21°55	20°33	F 13
S 14	17 28 36	22°56'53	10 ^{III} 7	10°20	5°43	1°38	27° 0	21° 1	3°53	10°49	16°25	28°47	29° 2	22° 2	20°34	S 14
S 15	17 32 33	23°54'17	23°18	12° 7	6°56	2°10	27°14	21° 5	3°54	10°50	16°23	28°47	28°59	22° 8	20°35	S 15
M16	17 36 29	24°51'40	6 ^{III} 15	13°51	8° 9	2°43	27°28	21°10	3°55	10°51	16°22	28°46	28°56	22°15	20°35	M16
T 17	17 40 26	25°49'03	18°58	15°33	9°22	3°16	27°42	21°15	3°56	10°52	16°21	28°46	28°53	22°22	20°36	T 17
W18	17 44 23	26°46'26	1 ^{III} 27	17°13	10°36	3°48	27°56	21°19	3°57	10°53	16°19	28°D46	28°50	22°29	20°36	W18
T 19	17 48 19	27°43'47	13°45	18°49	11°49	4°21	28° 9	21°24	3°58	10°53	16°18	28°46	28°46	22°35	20°36	T 19
F 20	17 52 16	28°41'08	25°52	20°23	13° 2	4°54	28°23	21°28	3°59	10°54	16°16	28°R46	28°43	22°42	20°36	F 20
S 21	17 56 12	29°38'28	7 ^{III} 51	21°55	14°15	5°27	28°37	21°32	4° 0	10°55	16°15	28°46	28°40	22°49	20°37	S 21
S 22	18 0 9	0 ^{III} 35'47	19°44	23°24	15°29	6° 1	28°51	21°36	4° 1	10°56	16°14	28°46	28°37	22°55	20°37	S 22
M23	18 4 5	1°33'06	1 ^{III} 35	24°50	16°42	6°34	29° 5	21°41	4° 2	10°57	16°12	28°46	28°34	23° 2	20°37	M23
T 24	18 8 2	2°30'24	13°28	26°14	17°55	7° 7	29°19	21°45	4° 3	10°58	16°11	28°45	28°31	23° 9	20°R37	T 24
W25	18 11 58	3°27'41	25°26	27°34	19° 8	7°41	29°32	21°49	4° 3	10°59	16° 9	28°45	28°27	23°15	20°37	W25
T 26	18 15 55	4°24'57	7 ^{III} 34	28°52	20°22	8°14	29°46	21°52	4° 4	11° 0	16° 8	28°D45	28°24	23°22	20°37	T 26
F 27	18 19 52	5°22'12	19°56	0 ^{III} 8	21°35	8°48	29°59	21°56	4° 5	11° 2	16° 6	28°45	28°21	23°29	20°37	F 27
S 28	18 23 48	6°19'27	2 ^{III} 37	1°20	22°48	9°22	0 ^{III} 14	22° 0	4° 5	11° 3	16° 5	28°46	28°18	23°36	20°36	S 28
S 29	18 27 45	7°16'41	15°40	2°29	24° 2	9°56	0°27	22° 4	4° 6	11° 4	16° 3	28°47	28°15	23°42	20°36	S 29
M30	18 31 41	8°23'55	29 ^{III} 8	3 ^{III} 36	25 ^{III} 15	10 ^{III} 30	0 ^{III} 41	22°Y 7	4°Y 6	11 ^{III} 5	16 ^{III} 2	28 ^{II} 47	28 ^{II} 11	23 ^{II} 49	20 ^{II} 36	M30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	21n59	10s10	4n 6	23n21	0n55	16n24	1s20	14n38	1n28	22n58	0s18	5n39	2s17	0n44	0s44	8n18	0n49	19s48	2n35	23n24	23n24	18n24	0n33	4n45	
M 2	22 7	14 53	3 13	23 45	1 4	16 45	1 18	14 27	1 27	22 59	0 18	5 40	2 17	0 45	0 44	8 18	0 49	19 48	2 35	23 24	23 24	18 22	0 34	4 45	
T 3	22 15	18 57	2 9	24 6	1 13	17 5	1 17	14 15	1 26	22 59	0 18	5 42	2 18	0 46	0 44	8 18	0 49	19 48	2 35	23 24	23 24	18 20	0 35	4 45	
W 4	22 22	22 2	0 55	24 24	1 21	17 25	1 15	14 4	1 25	23 0	0 18	5 44	2 18	0 46	0 44	8 17	0 49	19 48	2 35	23 24	23 24	18 19	0 35	4 45	
T 5	22 29	23 46	0s24	24 40	1 28	17 45	1 13	13 52	1 24	23 1	0 18	5 46	2 18	0 47	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 17	0 36	4 46	
F 6	22 36	23 57	1 42	24 53	1 35	18 4	1 12	13 40	1 23	23 1	0 18	5 48	2 18	0 48	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 15	0 37	4 46	
S 7	22 42	22 30	2 54	25 3	1 41	18 22	1 10	13 28	1 22	23 2	0 18	5 50	2 18	0 48	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 14	0 37	4 46	
S 8	22 47	19 36	3 54	25 11	1 47	18 40	1 8	13 16	1 21	23 2	0 18	5 52	2 19	0 49	0 44	8 17	0 49	19 49	2 35	23 24	23 24	18 12	0 38	4 46	
M 9	22 53	15 30	4 40	25 15	1 51	18 58	1 6	13 4	1 20	23 3	0 18	5 53	2 19	0 49	0 44	8 16	0 49	19 49	2 35	23 24	23 24	18 10	0 38	4 47	
T 10	22 58	10 35	5 8	25 18	1 55	19 15	1 4	12 52	1 19	23 3	0 17	5 55	2 19	0 50	0 44	8 16	0 49	19 50	2 35	23 24	23 24	18 9	0 39	4 47	
W11	23 2	5 10	5 17	25 18	1 58	19 32	1 2	12 40	1 18	23 4	0 17	5 57	2 19	0 50	0 44	8 16	0 49	19 50	2 35	23 24	23 24	18 7	0 39	4 47	
T 12	23 6	0n26	5 7	25 15	2 1	19 48	1 0	12 28	1 17	23 4	0 17	5 58	2 19	0 51	0 44	8 16	0 49	19 50	2 35	23 24	23 24	18 5	0 40	4 47	
F 13	23 10	5 56	4 40	25 10	2 2	20 4	0 58	12 15	1 16	23 5	0 17	6 0	2 20	0 51	0 44	8 15	0 49	19 50	2 35	23 24	23 24	18 4	0 40	4 47	
S 14	23 13	11 4	3 58	25 3	2 3	20 19	0 56	12 3	1 15	23 5	0 17	6 2	2 20	0 52	0 44	8 15	0 49	19 50	2 35	23 24	23 24	18 2	0 41	4 48	
S 15	23 16	15 36	3 4	24 54	2 3	20 33	0 54	11 50	1 14	23 6	0 17	6 3	2 20	0 52	0 45	8 15	0 49	19 51	2 34	23 24	23 24	18 0	0 41	4 48	
M16	23 18	19 19	2 2	24 43	2 3	20 47	0 51	11 38	1 13	23 6	0 17	6 5	2 20	0 53	0 45	8 15	0 49	19 51	2 34	23 24	23 24	17 59	0 41	4 48	
T 17	23 20	22 3	0 54	24 31	2 1	21 1	0 49	11 25	1 12	23 6	0 17	6 6	2 21	0 53	0 45	8 14	0 49	19 51	2 34	23 24	23 24	17 57	0 42	4 48	
W18	23 22	23 39	0n15	24 16	1 59	21 14	0 47	11 12	1 11	23 7	0 17	6 8	2 21	0 53	0 45	8 14	0 49	19 51	2 34	23 24	23 24	17 55	0 42	4 49	
T 19	23 23	24 4	1 22	24 0	1 56	21 26	0 45	11 0	1 10	23 7	0 17	6 9	2 21	0 54	0 45	8 13	0 49	19 52	2 34	23 24	23 24	17 54	0 43	4 49	
F 20	23 24	23 19	2 25	23 43	1 53	21 38	0 42	10 47	1 9	23 7	0 17	6 10	2 21	0 54	0 45	8 13	0 49	19 52	2 34	23 24	23 24	17 52	0 43	4 49	
S 21	23 24	21 30	3 20	23 25	1 49	21 49	0 40	10 34	1 9	23 7	0 16	6 12	2 21	0 54	0 45	8 13	0 49	19 52	2 34	23 24	23 24	17 50	0 43	4 49	
S 22	23 24	18 46	4 7	23 5	1 44	21 59	0 38	10 21	1 8	23 8	0 16	6 13	2 22	0 55	0 45	8 12	0 49	19 52	2 34	23 24	23 24	17 48	0 43	4 49	
M23	23 24	15 17	4 42	22 44	1 38	22 9	0 35	10 7	1 7	23 8	0 16	6 14	2 22	0 55	0 45	8 12	0 49	19 53	2 34	23 24	23 24	17 47	0 44	4 50	
T 24	23 23	11 12	5 6	22 23	1 32	22 18	0 33	9 54	1 6	23 8	0 16	6 16	2 22	0 55	0 45	8 12	0 49	19 53	2 34	23 24	23 24	17 45	0 44	4 50	
W25	23 22	6 39	5 16	22 0	1 25	22 27	0 31	9 41	1 5	23 8	0 16	6 17	2 22	0 55	0 45	8 11	0 49	19 53	2 34	23 24	23 24	17 43	0 44	4 50	
T 26	23 20	1 48	5 13	21 37	1 17	22 35	0 28	9 27	1 4	23 8	0 16	6 18	2 23	0 56	0 45	8 11	0 49	19 53	2 34	23 24	23 24	17 41	0 44	4 50	
F 27	23 18	3s13	4 56	21 13	1 9	22 42	0 26	9 14	1 3	23 8	0 16	6 19	2 23	0 56	0 45	8 10	0 49	19 54	2 34	23 24	23 24	17 40	0 44	4 50	
S 28	23 15	8 14	4 23	20 49	1 0	22 49	0 23	9 1	1 2	23 9	0 16	6 21	2 23	0 56	0 45	8 10	0 49	19 54	2 33	23 24	23 24	17 38	0 44	4 51	
S 29	23 12	13 3	3 37	20 24	0 51	22 55	0 21	8 47	1 1	23 9	0 16	6 22	2 23	0 56	0 45	8 9	0 49	19 54	2 33	23 24	23 24	17 36	0 45	4 51	
M30	23n 9	17s23	2n37	19n59	0n41	23n 1	0s19	8n33	1n 0	23n 9	0s16	6n23	2s24	0n56	0s45	8n 9	0n49	19s54	2n33	23n24	23n24	17n34	0n45	4n51	

ASTRODIENST EPHEMERIS for the year 2262

geocentric

JULY 2262

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
T 1	18 35 38	9♉11'08	13♈1	4♊39	26♈28	11♈4	0♉55	22♈11	4♈7	11♈6	16♈0	28♈48	28♈8	23♈56	20♈35	T 1
W 2	18 39 34	10° 8'21	27°17	5°39	27°42	11°38	1° 9	22°14	4° 7	11° 8	15♉59	28♈48	28° 5	24° 2	20♈35	W 2
T 3	18 43 31	11° 5'34	11♉52	6°36	28°55	12°12	1°22	22°17	4° 7	11° 9	15°57	28°48	28° 2	24° 9	20°35	T 3
F 4	18 47 27	12° 2'46	26°41	7°30	0♉8	12°46	1°36	22°20	4° 8	11°10	15°56	28°47	27°59	24°16	20°34	F 4
S 5	18 51 24	12°59'58	11♈36	8°20	1°22	13°21	1°50	22°23	4° 8	11°11	15°54	28°46	27°56	24°22	20°33	S 5
S 6	18 55 21	13°57'11	26°29	9° 6	2°35	13°55	2° 3	22°26	4° 8	11°13	15°53	28°44	27°52	24°29	20°33	S 6
M 7	18 59 17	14°54'23	11♈13	9°49	3°49	14°30	2°17	22°29	4° 8	11°14	15°51	28°42	27°49	24°36	20°32	M 7
T 8	19 3 14	15°51'35	25°41	10°28	5° 2	15° 4	2°31	22°32	4° 8	11°16	15°50	28°41	27°46	24°43	20°31	T 8
W 9	19 7 10	16°48'48	9♈50	11° 3	6°16	15°39	2°44	22°35	4°R 8	11°17	15°48	28°40	27°43	24°49	20°30	W 9
T 10	19 11 7	17°46'00	23°38	11°34	7°29	16°14	2°58	22°37	4° 8	11°19	15°47	28°D40	27°40	24°56	20°30	T 10
F 11	19 15 3	18°43'14	7♈6	12° 1	8°43	16°49	3°11	22°40	4° 8	11°20	15°45	28°41	27°37	25° 3	20°29	F 11
S 12	19 19 0	19°40'27	20°15	12°24	9°56	17°24	3°25	22°42	4° 8	11°22	15°44	28°42	27°33	25° 9	20°28	S 12
S 13	19 22 56	20°37'41	3♈7	12°42	11°10	17°59	3°38	22°45	4° 8	11°23	15°42	28°44	27°30	25°16	20°27	S 13
M14	19 26 53	21°34'55	15°44	12°56	12°23	18°34	3°52	22°47	4° 8	11°25	15°41	28°45	27°27	25°23	20°25	M14
T 15	19 30 50	22°32'10	28° 9	13° 5	13°37	19° 9	4° 5	22°49	4° 8	11°26	15°39	28°R45	27°24	25°29	20°24	T 15
W16	19 34 46	23°29'25	10♉23	13°R 9	14°51	19°44	4°19	22°51	4° 7	11°28	15°38	28°45	27°21	25°36	20°23	W16
T 17	19 38 43	24°26'40	22°29	13° 8	16° 4	20°20	4°32	22°53	4° 7	11°29	15°36	28°43	27°17	25°43	20°22	T 17
F 18	19 42 39	25°23'55	4♈28	13° 3	17°18	20°55	4°45	22°55	4° 7	11°31	15°35	28°40	27°14	25°50	20°21	F 18
S 19	19 46 36	26°21'11	16°22	12°53	18°32	21°31	4°59	22°57	4° 6	11°33	15°33	28°36	27°11	25°56	20°19	S 19
S 20	19 50 32	27°18'26	28°13	12°38	19°45	22° 6	5°12	22°58	4° 6	11°34	15°32	28°31	27° 8	26° 3	20°18	S 20
M21	19 54 29	28°15'42	10♈4	12°19	20°59	22°42	5°25	23° 0	4° 5	11°36	15°31	28°26	27° 5	26°10	20°16	M21
T 22	19 58 26	29°12'58	21°56	11°55	22°13	23°18	5°38	23° 1	4° 5	11°38	15°29	28°21	27° 2	26°16	20°15	T 22
W23	20 2 22	0♈10'14	3♈54	11°28	23°26	23°54	5°51	23° 3	4° 4	11°40	15°28	28°17	26°58	26°23	20°13	W23
T 24	20 6 19	1° 7'31	16° 1	10°56	24°40	24°30	6° 4	23° 4	4° 3	11°41	15°26	28°15	26°55	26°30	20°12	T 24
F 25	20 10 15	2° 4'47	28°20	10°21	25°54	25° 6	6°17	23° 5	4° 3	11°43	15°25	28°D14	26°52	26°36	20°10	F 25
S 26	20 14 12	3° 2'04	10♈57	9°44	27° 8	25°42	6°31	23° 6	4° 2	11°45	15°23	28°14	26°49	26°43	20° 8	S 26
S 27	20 18 8	3°59'21	23°56	9° 4	28°21	26°18	6°43	23° 7	4° 1	11°47	15°22	28°15	26°46	26°50	20° 6	S 27
M28	20 22 5	4°56'38	7♈19	8°22	29°35	26°54	6°56	23° 8	4° 0	11°49	15°21	28°17	26°43	26°57	20° 5	M28
T 29	20 26 1	5°53'56	21°10	7°40	0♈49	27°30	7° 9	23° 9	3°59	11°50	15°19	28°R18	26°39	27° 3	20° 3	T 29
W30	20 29 58	6°51'14	5♈28	6°57	2° 3	28° 7	7°22	23° 9	3°58	11°52	15°18	28°18	26°36	27°10	20° 1	W30
T 31	20 33 55	7♈48'33	20♈10	6♈15	3♈17	28♈43	7♈35	23♈10	3♈57	11♈54	15♈16	28♈16	26♈33	27♈17	19♈59	T 31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
T 1	23n 5	20s54	1n26	19n34	0n31	23n 5	0s16	8n20	1n 0	23n 9	0s16	6n24	2s24	0n57	0s45	4n51
W 2	23 1	23 14	0 8	19 9	0 20	23 9	0 14	8 6	0 59	23 9	0 15	6 25	2 24	0 57	0 45	4 52
T 3	22 57	24 4	1s12	18 44	0 8	23 13	0 11	7 52	0 58	23 9	0 15	6 26	2 24	0 57	0 45	4 52
F 4	22 52	23 13	2 28	18 19	0s 4	23 15	0 9	7 38	0 57	23 8	0 15	6 27	2 25	0 57	0 45	4 52
S 5	22 46	20 43	3 35	17 54	0 16	23 18	0 6	7 24	0 56	23 8	0 15	6 28	2 25	0 57	0 45	4 52
S 6	22 41	16 51	4 27	17 29	0 29	23 19	0 4	7 10	0 55	23 8	0 15	6 28	2 25	0 57	0 45	4 52
M 7	22 34	11 59	5 1	17 5	0 42	23 20	0 1	6 56	0 54	23 8	0 15	6 29	2 25	0 57	0 45	4 53
T 8	22 28	6 32	5 15	16 41	0 56	23 20	0n 1	6 42	0 54	23 8	0 15	6 30	2 26	0 57	0 45	4 53
W 9	22 21	0 52	5 10	16 18	1 10	23 19	0 3	6 28	0 53	23 8	0 15	6 31	2 26	0 57	0 45	4 53
T 10	22 14	4n44	4 46	15 56	1 24	23 17	0 6	6 13	0 52	23 8	0 15	6 32	2 26	0 57	0 45	4 53
F 11	22 6	9 58	4 8	15 35	1 39	23 15	0 8	5 59	0 51	23 7	0 15	6 32	2 26	0 57	0 45	4 53
S 12	21 58	14 38	3 17	15 14	1 54	23 13	0 11	5 45	0 50	23 7	0 15	6 33	2 27	0 57	0 45	4 54
S 13	21 49	18 31	2 17	14 55	2 8	23 9	0 13	5 30	0 49	23 7	0 14	6 33	2 27	0 57	0 45	4 54
M14	21 41	21 28	1 11	14 37	2 23	23 5	0 15	5 16	0 49	23 7	0 14	6 34	2 27	0 57	0 46	4 54
T 15	21 31	23 20	0 3	14 20	2 38	23 0	0 18	5 1	0 48	23 6	0 14	6 35	2 28	0 56	0 46	4 54
W16	21 22	24 3	1n 4	14 5	2 53	22 55	0 20	4 47	0 47	23 6	0 14	6 35	2 28	0 56	0 46	4 54
T 17	21 12	23 37	2 7	13 51	3 8	22 49	0 22	4 32	0 46	23 6	0 14	6 36	2 28	0 56	0 46	4 55
F 18	21 2	22 5	3 3	13 39	3 22	22 42	0 25	4 17	0 45	23 5	0 14	6 36	2 28	0 56	0 46	4 55
S 19	20 51	19 36	3 52	13 28	3 36	22 34	0 27	4 2	0 44	23 5	0 14	6 36	2 29	0 56	0 46	4 55
S 20	20 40	16 18	4 30	13 20	3 49	22 26	0 29	3 48	0 44	23 4	0 14	6 37	2 29	0 56	0 46	4 55
M21	20 29	12 21	4 56	13 13	4 1	22 17	0 32	3 33	0 43	23 4	0 14	6 37	2 29	0 55	0 46	4 55
T 22	20 17	7 56	5 10	13 8	4 13	22 8	0 34	3 18	0 42	23 3	0 14	6 37	2 29	0 55	0 46	4 55
W23	20 5	3 12	5 11	13 6	4 24	21 58	0 36	3 3	0 41	23 3	0 14	6 38	2 30	0 55	0 46	4 56
T 24	19 53	1s43	4 57	13 5	4 33	21 47	0 38	2 48	0 40	23 2	0 14	6 38	2 30	0 54	0 46	4 56
F 25	19 40	6 39	4 30	13 6	4 41	21 36	0 40	2 33	0 40	23 2	0 13	6 38	2 30	0 54	0 46	4 56
S 26	19 27	11 27	3 50	13 9	4 48	21 24	0 42	2 18	0 39	23 1	0 13	6 38	2 31	0 54	0 46	4 56
S 27	19 14	15 53	2 56	13 14	4 54	21 11	0 44	2 3	0 38	23 1	0 13	6 38	2 31	0 53	0 46	4 56
M28	19 0	19 40	1 52	13 21	4 58	20 58	0 46	1 48	0 37	23 0	0 13	6 38	2 31	0 53	0 46	4 56
T 29	18 46	22 28	0 39	13 30	5 0	20 44	0 48	1 33	0 37	23 0	0 13	6 38	2 31	0 53	0 46	4 56
W30	18 32	23 56	0s39	13 40	5 0	20 29	0 50	1 18	0 36	22 59	0 13	6 38	2 32	0 52	0 46	4 57
T 31	18n17	23s48	1s56	13n52	4s58	20n14	0n52	1n 3	0n35	22n58	0s13	6n38	2s32	0n52	0s46	4n57

Julian Day Number = 2547419.5, Delta T = 237.65 sec
 Ecliptic obliquity = 23°24'18, Nutation = - 0°00'17, out-of-bounds declination in red
 Ayanamsha: Fagan/Bradley = 28°24'33, Lahiri = 27°31'33

ASTRODIENST EPHEMERIS for the year 2262
geocentric

AUGUST 2262

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
F 1	20 37 51	8♌45'52	5♊12	5♉R34	4♌231	29♍20	7♊48	23♍10	3♉R56	11♍56	15♉R15	28♉R13	26♍30	27♌223	19♉R57	F 1
S 2	20 41 48	9°43'12	20°24	4♌55	5°44	29°56	8° 0	23°11	3♉55	11°58	15♊14	28♍ 8	26°27	27°30	19♋55	S 2
S 3	20 45 44	10°40'33	5♋37	4°20	6°58	0♌33	8°13	23°11	3°54	12° 0	15°12	28° 2	26°23	27°37	19°53	S 3
M 4	20 49 41	11°37'54	20°40	3°47	8°12	1°10	8°26	23°11	3°53	12° 2	15°11	27°55	26°20	27°44	19°51	M 4
T 5	20 53 37	12°35'16	5♍25	3°19	9°26	1°46	8°38	23°R11	3°52	12° 4	15°10	27°50	26°17	27°50	19°49	T 5
W 6	20 57 34	13°32'40	19°45	2°55	10°40	2°23	8°51	23°11	3°50	12° 6	15° 8	27°46	26°14	27°57	19°46	W 6
T 7	21 1 30	14°30'04	3♌39	2°37	11°54	3° 0	9° 3	23°11	3°49	12° 8	15° 7	27°44	26°11	28° 4	19°44	T 7
F 8	21 5 27	15°27'30	17° 6	2°24	13° 8	3°37	9°15	23°10	3°48	12°10	15° 6	27°D43	26° 8	28°10	19°42	F 8
S 9	21 9 24	16°24'57	0♍ 8	2°18	14°22	4°14	9°28	23°10	3°47	12°12	15° 5	27°44	26° 4	28°17	19°40	S 9
S 10	21 13 20	17°22'25	12°50	2°D17	15°36	4°51	9°40	23°10	3°45	12°14	15° 4	27°45	26° 1	28°24	19°37	S 10
M 11	21 17 17	18°19'55	25°15	2°23	16°50	5°28	9°52	23° 9	3°44	12°16	15° 2	27°R46	25°58	28°30	19°35	M 11
T 12	21 21 13	19°17'26	7♊28	2°36	18° 4	6° 6	10° 4	23° 8	3°42	12°18	15° 1	27°45	25°55	28°37	19°33	T 12
W 13	21 25 10	20°14'58	19°31	2°56	19°18	6°43	10°16	23° 8	3°41	12°20	15° 0	27°43	25°52	28°44	19°30	W 13
T 14	21 29 6	21°12'31	1♌27	3°22	20°32	7°21	10°28	23° 7	3°39	12°22	14°59	27°38	25°49	28°51	19°28	T 14
F 15	21 33 3	22°10'05	13°20	3°56	21°47	7°58	10°40	23° 6	3°38	12°25	14°58	27°31	25°45	28°57	19°25	F 15
S 16	21 36 59	23° 7'40	25°11	4°35	23° 1	8°36	10°52	23° 4	3°36	12°27	14°57	27°22	25°42	29° 4	19°23	S 16
S 17	21 40 56	24° 5'17	7♍ 2	5°22	24°15	9°13	11° 4	23° 3	3°34	12°29	14°55	27°11	25°39	29°11	19°20	S 17
M 18	21 44 53	25° 2'54	18°55	6°15	25°29	9°51	11°15	23° 2	3°33	12°31	14°54	27° 0	25°36	29°17	19°17	M 18
T 19	21 48 49	26° 0'33	0♌50	7°15	26°43	10°29	11°27	23° 1	3°31	12°33	14°53	26°50	25°33	29°24	19°15	T 19
W 20	21 52 46	26°58'12	12°51	8°21	27°57	11° 6	11°38	22°59	3°29	12°35	14°52	26°41	25°29	29°31	19°12	W 20
T 21	21 56 42	27°55'53	25° 0	9°33	29°12	11°44	11°50	22°57	3°27	12°37	14°51	26°34	25°26	29°38	19° 9	T 21
F 22	22 0 39	28°53'35	7♍20	10°50	0♍26	12°22	12° 1	22°56	3°25	12°39	14°50	26°29	25°23	29°44	19° 7	F 22
S 23	22 4 35	29°51'18	19°55	12°14	1°40	13° 0	12°12	22°54	3°24	12°42	14°49	26°27	25°20	29°51	19° 4	S 23
S 24	22 8 32	0♍49'01	2♌48	13°42	2°54	13°38	12°24	22°52	3°22	12°44	14°48	26°D27	25°17	29°58	19° 1	S 24
M 25	22 12 28	1°46'46	16° 5	15°15	4° 8	14°17	12°35	22°50	3°20	12°46	14°48	26°27	25°14	0♍ 4	18°58	M 25
T 26	22 16 25	2°44'33	29°47	16°52	5°23	14°55	12°46	22°48	3°18	12°48	14°47	26°R27	25°10	0°11	18°56	T 26
W 27	22 20 21	3°42'20	13♌56	18°33	6°37	15°33	12°57	22°46	3°16	12°50	14°46	26°26	25° 7	0°18	18°53	W 27
T 28	22 24 18	4°40'08	28°33	20°18	7°51	16°12	13° 8	22°44	3°14	12°53	14°45	26°23	25° 4	0°24	18°50	T 28
F 29	22 28 15	5°37'58	13♌32	22° 6	9° 6	16°50	13°18	22°41	3°12	12°55	14°44	26°17	25° 1	0°31	18°47	F 29
S 30	22 32 11	6°35'49	28°46	23°56	10°20	17°28	13°29	22°39	3°10	12°57	14°43	26° 9	24°58	0°38	18°44	S 30
S 31	22 36 8	7♍33'41	14♋ 6	25♌49	11♍34	18♌ 7	13♊40	22♍36	3♍ 8	12♍59	14♌43	25♍59	24♍54	0♍45	18♋42	S 31

Day	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
F 1	18n 3	21s57	3s 7	14n 4	4s55	19n59	0n54	0n47	0n34	22n58	0s13	6n38	2s32	0n51	0s46	7n49
S 2	17 47	18 32	4 5	14 18	4 50	19 43	0 56	0 32	0 33	22 57	0 13	6 38	2 33	0 51	0 46	7 48
S 3	17 32	13 52	4 46	14 33	4 44	19 26	0 57	0 17	0 33	22 56	0 13	6 38	2 33	0 51	0 46	7 48
M 4	17 16	8 23	5 6	14 49	4 46	19 9	0 59	0 2	0 32	22 56	0 13	6 38	2 33	0 50	0 46	7 47
T 5	17 0	2 32	5 6	15 4	4 26	18 51	1 1	0s14	0 31	22 55	0 13	6 37	2 33	0 50	0 46	7 46
W 6	16 44	3n17	4 47	15 20	4 15	18 32	1 2	0 29	0 30	22 54	0 13	6 37	2 34	0 49	0 46	7 45
T 7	16 27	8 47	4 10	15 37	4 3	18 13	1 4	0 44	0 30	22 53	0 12	6 37	2 34	0 49	0 46	7 45
F 8	16 11	13 41	3 22	15 52	3 49	17 54	1 6	1 0	0 29	22 53	0 12	6 36	2 34	0 48	0 46	7 44
S 9	15 54	17 49	2 23	16 8	3 35	17 34	1 7	1 15	0 28	22 52	0 12	6 36	2 34	0 47	0 46	7 43
S 10	15 36	20 59	1 20	16 22	3 20	17 14	1 8	1 30	0 27	22 51	0 12	6 35	2 35	0 47	0 46	7 42
M 11	15 19	23 6	0 14	16 36	3 4	16 53	1 10	1 46	0 27	22 50	0 12	6 35	2 35	0 46	0 46	7 42
T 12	15 1	24 4	0n52	16 49	2 48	16 31	1 11	2 1	0 26	22 49	0 12	6 35	2 35	0 46	0 46	7 41
W 13	14 43	23 52	1 54	17 1	2 32	16 9	1 12	2 17	0 25	22 49	0 12	6 34	2 36	0 45	0 46	7 40
T 14	14 25	22 35	2 51	17 11	2 15	15 47	1 14	2 32	0 24	22 48	0 12	6 33	2 36	0 44	0 46	7 39
F 15	14 6	20 17	3 39	17 20	1 58	15 25	1 15	2 48	0 24	22 47	0 12	6 33	2 36	0 44	0 46	7 38
S 16	13 47	17 9	4 18	17 27	1 41	15 1	1 16	3 3	0 23	22 46	0 12	6 32	2 36	0 43	0 46	7 38
S 17	13 28	13 20	4 46	17 32	1 25	14 38	1 17	3 18	0 22	22 45	0 12	6 31	2 37	0 42	0 47	7 37
M 18	13 9	9 0	5 1	17 35	1 8	14 14	1 18	3 34	0 22	22 44	0 12	6 31	2 37	0 42	0 47	7 36
T 19	12 50	4 18	5 3	17 35	0 52	13 50	1 19	3 49	0 21	22 43	0 12	6 30	2 37	0 41	0 47	7 35
W 20	12 30	0s35	4 52	17 33	0 37	13 25	1 20	4 5	0 20	22 42	0 11	6 29	2 37	0 40	0 47	7 34
T 21	12 11	5 31	4 28	17 29	0 22	13 0	1 20	4 20	0 19	22 41	0 11	6 28	2 38	0 39	0 47	7 33
F 22	11 51	10 18	3 51	17 22	0 7	12 34	1 21	4 36	0 19	22 41	0 11	6 27	2 38	0 39	0 47	7 33
S 23	11 30	14 46	3 2	17 12	0n 6	12 9	1 22	4 51	0 18	22 40	0 11	6 27	2 38	0 38	0 47	7 32
S 24	11 10	18 41	2 2	17 0	0 19	11 42	1 23	5 7	0 17	22 39	0 11	6 26	2 38	0 37	0 47	7 31
M 25	10 50	21 46	0 55	16 45	0 31	11 16	1 23	5 22	0 17	22 38	0 11	6 25	2 39	0 36	0 47	7 30
T 26	10 29	23 42	0s18	16 26	0 43	10 49	1 24	5 38	0 16	22 37	0 11	6 24	2 39	0 36	0 47	7 29
W 27	10 8	24 12	1 32	16 5	0 53	10 22	1 24	5 53	0 15	22 36	0 11	6 23	2 39	0 35	0 47	7 28
T 28	9 47	23 4	2 42	15 41	1 3	9 55	1 24	6 8	0 14	22 35	0 11	6 22	2 39	0 34	0 47	7 27
F 29	9 26	20 17	3 42	15 15	1 11	9 27	1 25	6 24	0 14	22 34	0 11	6 21	2 40	0 33	0 47	7 26
S 30	9 5	16 4	4 28	14 46	1 19	9 0	1 25	6 39	0 13	22 33	0 11	6 19	2 40	0 32	0 47	7 26
S 31	8n43	10s47	4s55	14n14	1n26	8n31	1n25	6s54	0n12	22n32	0s11	6n18	2s40	0n32	0s47	7n25

Julian Day Number = 2547450.5, Delta T = 237.78 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'16, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'37, Lahiri = 27°31'38

ASTRODIENST EPHEMERIS for the year 2262

geocentric

SEPTEMBER 2262

00:00 UT

Day	Sid.t	☉	☽	♂	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	22 40 4	8 ^h 31'35	29 ^h 19'	27 ^h 43'	12 ^h 48'	18 ^h 46'	13 ^h 50'	22 ^h R34	3 ^h R 6	13 ^h 11'	14 ^h R42	25 ^h R49	24 ^h II51	0 ^h 51'	18 ^h R39	M 1
T 2	22 44 1	9 ^h 29'30	14 ^h Y15	29 ^h 39'	14 ^h 3	19 ^h 24'	14 ^h 0	22 ^h Y31	3 ^h Y 3	13 ^h 4	14 ^h 341	25 ^h II39	24 ^h 48'	0 ^h 58'	18 ^h 36'	T 2
W 3	22 47 57	10 ^h 27'27	28 ^h 46'	1 ^h 36'	15 ^h 17'	20 ^h 3	14 ^h 11'	22 ^h 28'	3 ^h 1	13 ^h 6	14 ^h 40'	25 ^h 32'	24 ^h 45'	1 ^h 5	18 ^h 33'	W 3
T 4	22 51 54	11 ^h 25'26	12 ^h 8'49	3 ^h 33'	16 ^h 32'	20 ^h 42'	14 ^h 21'	22 ^h 25'	2 ^h 59'	13 ^h 8	14 ^h 40'	25 ^h 27'	24 ^h 42'	1 ^h 11'	18 ^h 30'	T 4
F 5	22 55 50	12 ^h 23'27	26 ^h 21'	5 ^h 31'	17 ^h 46'	21 ^h 21'	14 ^h 31'	22 ^h 22'	2 ^h 57'	13 ^h 10'	14 ^h 39'	25 ^h 24'	24 ^h 39'	1 ^h 18'	18 ^h 27'	F 5
S 6	22 59 47	13 ^h 21'30	9 ^h II25	7 ^h 29'	19 ^h 0	22 ^h 0	14 ^h 41'	22 ^h 19'	2 ^h 55'	13 ^h 13'	14 ^h 38'	25 ^h D23	24 ^h 35'	1 ^h 25'	18 ^h 24'	S 6
S 7	23 3 44	14 ^h 19'34	22 ^h 6	9 ^h 27'	20 ^h 15'	22 ^h 39'	14 ^h 51'	22 ^h 16'	2 ^h 52'	13 ^h 15'	14 ^h 38'	25 ^h R23	24 ^h 32'	1 ^h 32'	18 ^h 21'	S 7
M 8	23 7 40	15 ^h 17'41	4 ^h 27'	11 ^h 24'	21 ^h 29'	23 ^h 18'	15 ^h 1	22 ^h 13'	2 ^h 50'	13 ^h 17'	14 ^h 37'	25 ^h 23'	24 ^h 29'	1 ^h 38'	18 ^h 18'	M 8
T 9	23 11 37	16 ^h 15'50	16 ^h 34'	13 ^h 21'	22 ^h 43'	23 ^h 57'	15 ^h 10'	22 ^h 10'	2 ^h 48'	13 ^h 19'	14 ^h 37'	25 ^h 21'	24 ^h 26'	1 ^h 45'	18 ^h 15'	T 9
W10	23 15 33	17 ^h 14'00	28 ^h 32'	15 ^h 17'	23 ^h 58'	24 ^h 36'	15 ^h 20'	22 ^h 6	2 ^h 46'	13 ^h 21'	14 ^h 36'	25 ^h 18'	24 ^h 23'	1 ^h 52'	18 ^h 12'	W10
T 11	23 19 30	18 ^h 12'12	10 ^h 24'	17 ^h 12'	25 ^h 12'	25 ^h 16'	15 ^h 29'	22 ^h 3	2 ^h 43'	13 ^h 24'	14 ^h 36'	25 ^h 11'	24 ^h 20'	1 ^h 58'	18 ^h 9	T 11
F 12	23 23 26	19 ^h 10'27	22 ^h 14'	19 ^h 7	26 ^h 27'	25 ^h 55'	15 ^h 39'	21 ^h 59'	2 ^h 41'	13 ^h 26'	14 ^h 35'	25 ^h 2	24 ^h 16'	2 ^h 5	18 ^h 6	F 12
S 13	23 27 23	20 ^h 8'43	4 ^h 11'	21 ^h 0	27 ^h 41'	26 ^h 34'	15 ^h 48'	21 ^h 56'	2 ^h 39'	13 ^h 28'	14 ^h 35'	24 ^h 50'	24 ^h 13'	2 ^h 12'	18 ^h 3	S 13
S 14	23 31 19	21 ^h 7'00	15 ^h 58'	22 ^h 53'	28 ^h 56'	27 ^h 14'	15 ^h 57'	21 ^h 52'	2 ^h 36'	13 ^h 30'	14 ^h 35'	24 ^h 36'	24 ^h 10'	2 ^h 19'	18 ^h 1	S 14
M15	23 35 16	22 ^h 5'20	27 ^h 56'	24 ^h 45'	0 ^h 10'	27 ^h 53'	16 ^h 6	21 ^h 48'	2 ^h 34'	13 ^h 33'	14 ^h 34'	24 ^h 22'	24 ^h 7	2 ^h 25'	17 ^h 58'	M15
T 16	23 39 13	23 ^h 3'41	9 ^h 25'	26 ^h 35'	1 ^h 25'	28 ^h 33'	16 ^h 15'	21 ^h 44'	2 ^h 32'	13 ^h 35'	14 ^h 34'	24 ^h 8	24 ^h 4	2 ^h 32'	17 ^h 55'	T 16
W17	23 43 9	24 ^h 2'05	22 ^h 8	28 ^h 24'	2 ^h 39'	29 ^h 13'	16 ^h 23'	21 ^h 41'	2 ^h 29'	13 ^h 37'	14 ^h 34'	23 ^h 56'	24 ^h 0	2 ^h 39'	17 ^h 52'	W17
T 18	23 47 6	25 ^h 0'29	4 ^h 11'	0 ^h 13'	3 ^h 54'	29 ^h 53'	16 ^h 32'	21 ^h 37'	2 ^h 27'	13 ^h 39'	14 ^h 33'	23 ^h 46'	23 ^h 57'	2 ^h 45'	17 ^h 49'	T 18
F 19	23 51 2	25 ^h 58'56	16 ^h 52'	2 ^h 0	5 ^h 8	0 ^h 13'	16 ^h 41'	21 ^h 33'	2 ^h 25'	13 ^h 41'	14 ^h 33'	23 ^h 40'	23 ^h 54'	2 ^h 52'	17 ^h 46'	F 19
S 20	23 54 59	26 ^h 57'24	29 ^h 31'	3 ^h 46'	6 ^h 23'	1 ^h 12'	16 ^h 49'	21 ^h 29'	2 ^h 22'	13 ^h 44'	14 ^h 33'	23 ^h 36'	23 ^h 51'	2 ^h 59'	17 ^h 43'	S 20
S 21	23 58 55	27 ^h 55'54	12 ^h 25'	5 ^h 31'	7 ^h 37'	1 ^h 52'	16 ^h 57'	21 ^h 25'	2 ^h 20'	13 ^h 46'	14 ^h 33'	23 ^h 34'	23 ^h 48'	3 ^h 6	17 ^h 40'	S 21
M22	0 2 52	28 ^h 54'25	25 ^h 38'	7 ^h 15'	8 ^h 52'	2 ^h 32'	17 ^h 5	21 ^h 20'	2 ^h 17'	13 ^h 48'	14 ^h 33'	23 ^h 34'	23 ^h 45'	3 ^h 12'	17 ^h 37'	M22
T 23	0 6 48	29 ^h 52'59	9 ^h 31'	8 ^h 58'	10 ^h 6	3 ^h 12'	17 ^h 13'	21 ^h 16'	2 ^h 15'	13 ^h 50'	14 ^h 32'	23 ^h 34'	23 ^h 41'	3 ^h 19'	17 ^h 34'	T 23
W24	0 10 45	0 ^h 51'33	23 ^h 11'	10 ^h 40'	11 ^h 21'	3 ^h 53'	17 ^h 21'	21 ^h 12'	2 ^h 13'	13 ^h 52'	14 ^h 32'	23 ^h 32'	23 ^h 38'	3 ^h 26'	17 ^h 32'	W24
T 25	0 14 42	1 ^h 50'10	7 ^h 33'	12 ^h 21'	12 ^h 35'	4 ^h 33'	17 ^h 29'	21 ^h 8	2 ^h 10'	13 ^h 54'	14 ^h 32'	23 ^h 29'	23 ^h 35'	3 ^h 32'	17 ^h 29'	T 25
F 26	0 18 38	2 ^h 48'48	22 ^h 18'	14 ^h 1	13 ^h 50'	5 ^h 13'	17 ^h 36'	21 ^h 3	2 ^h 8	13 ^h 56'	14 ^h 32'	23 ^h 23'	23 ^h 32'	3 ^h 39'	17 ^h 26'	F 26
S 27	0 22 35	3 ^h 47'27	7 ^h 19'	15 ^h 40'	15 ^h 4	5 ^h 53'	17 ^h 44'	20 ^h 59'	2 ^h 5	13 ^h 59'	14 ^h D32	23 ^h 14'	23 ^h 29'	3 ^h 46'	17 ^h 23'	S 27
S 28	0 26 31	4 ^h 46'08	22 ^h 28'	17 ^h 18'	16 ^h 19'	6 ^h 34'	17 ^h 51'	20 ^h 55'	2 ^h 3	14 ^h 1	14 ^h 32'	23 ^h 4	23 ^h 26'	3 ^h 53'	17 ^h 20'	S 28
M29	0 30 28	5 ^h 44'52	7 ^h Y35	18 ^h 55'	17 ^h 33'	7 ^h 14'	17 ^h 58'	20 ^h 50'	2 ^h 1	14 ^h 3	14 ^h 32'	22 ^h 53'	23 ^h 22'	3 ^h 59'	17 ^h 18'	M29
T 30	0 34 24	6 ^h 43'37	22 ^h Y30	20 ^h 31'	18 ^h 48'	7 ^h M55	18 ^h 5	20 ^h Y46	1 ^h Y58	14 ^h 11'	14 ^h 32'	22 ^h II43	23 ^h II19	4 ^h 11'	17 ^h 15'	T 30

Day	☉	☾		♂		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
M 1	8n22	4s53	5s 1	13n40	1n31	8n 3	1n25	7s10	0n12	22n31	0s10	6n17	2s40	0n31	0s47	7n24	0n48	20s12	2n25	23n20	23n18	15n33	0n 6	4n59	
T 2	8 0	1n13	4 46	13 5	1 36	7 35	1 25	7 25	0 11	22 30	0 10	6 16	2 40	0 30	0 47	7 23	0 48	20 12	2 25	23 20	23 18	15 31	0 5	4 59	
W 3	7 38	7 5	4 13	12 27	1 40	7 6	1 25	7 40	0 10	22 29	0 10	6 15	2 41	0 29	0 47	7 23	0 48	20 12	2 25	23 20	23 18	15 29	0 4	4 59	
T 4	7 16	12 24	3 25	11 47	1 43	6 37	1 25	7 55	0 10	22 28	0 10	6 13	2 41	0 28	0 47	7 22	0 48	20 12	2 25	23 20	23 18	15 27	0 3	4 59	
F 5	6 54	16 55	2 27	11 6	1 45	6 8	1 25	8 11	0 9	22 27	0 10	6 12	2 41	0 27	0 47	7 21	0 48	20 12	2 24	23 20	23 18	15 25	0 1	4 59	
S 6	6 32	20 27	1 24	10 24	1 46	5 39	1 25	8 26	0 8	22 26	0 10	6 11	2 41	0 26	0 47	7 20	0 48	20 13	2 24	23 20	23 18	15 22	0 0	4 59	
S 7	6 10	22 53	0 17	9 40	1 47	5 9	1 24	8 41	0 7	22 25	0 10	6 9	2 41	0 25	0 47	7 19	0 48	20 13	2 24	23 20	23 18	15 20	0s 1	4 59	
M 8	5 47	24 8	0n48	8 55	1 47	4 40	1 24	8 56	0 7	22 24	0 10	6 8	2 42	0 25	0 47	7 18	0 48	20 13	2 24	23 20	23 17	15 18	0 2	4 59	
T 9	5 25	24 12	1 50	8 10	1 46	4 10	1 24	9 11	0 6	22 23	0 10	6 7	2 42	0 24	0 47	7 18	0 48	20 13	2 24	23 19	23 17	15 16	0 3	4 58	
W10	5 2	23 8	2 46	7 24	1 44	3 40	1 23	9 26	0 5	22 22	0 10	6 5	2 42	0 23	0 47	7 17	0 48	20 14	2 24	23 19	23 17	15 14	0 5	4 58	
T 11	4 39	21 2	3 34	6 37	1 42	3 10	1 23	9 41	0 5	22 21	0 10	6 4	2 42	0 22	0 47	7 16	0 48	20 14	2 23	23 19	23 17	15 12	0 6	4 58	
F 12	4 17	18 4	4 13	5 50	1 40	2 40	1 22	9 56	0 4	22 20	0 10	6 2	2 42	0 21	0 47	7 15	0 48	20 14	2 23	23 19	23 17	15 10	0 7	4 58	
S 13	3 54	14 21	4 40	5 2	1 37	2 10	1 21	10 11	0 3	22 19	0 10	6 1	2 43	0 20	0 47	7 14	0 48	20 14	2 23	23 18	23 17	15 8	0 8	4 58	
S 14	3 31	10 4	4 56	4 15	1 33	1 39	1 20	10 26	0 3	22 18	0 9	5 59	2 43	0 19	0 47	7 13	0 49	20 14	2 23	23 18	23 17	15 6	0 9	4 58	
M15	3 8	5 24	4 59	3 27	1 29	1 9	1 20	10 41	0 2	22 17	0 9	5 58	2 43	0 18	0 47	7 13	0 49	20 15	2 23	23 17	23 16	15 3	0 11	4 58	
T 16	2 45	0 29	4 48	2 39	1 25	0 39	1 19	10 55	0 1	22 16	0 9	5 56	2 43	0 17	0 47	7 12	0 49	20 15	2 23	23 17	23 16	15 1	0 12	4 58	
W17	2 22	4s31	4 25	1 51	1 20	0 8	1 18	11 10	0 1	22 15	0 9	5 55	2 43	0 16	0 47	7 11	0 49	20 15	2 22	23 16	23 16	14 59	0 13	4 58	
T 18	1 59	9 23	3 48	1 4	1 15	0s22	1 17	11 25	0 0	22 14	0 9	5 53	2 43	0 15	0 47	7 10	0 49	20 15	2 22	23 16	23 16	14 57	0 14	4 58	
F 19	1 36	13 58	3 1	0 16	1 10	0 53	1 16	11 39	0s 1	22 13	0 9	5 51	2 44	0 14	0 47	7 9	0 49	20 15	2 22	23 15	23 16	14 55	0 16	4 58	
S 20	1 13	18 1	2 3	0s31	1 4	1 23	1 15	11 54	0 1	22 12	0 9	5 50	2 44	0 13	0 47	7 8	0 49	20 16	2 22	23 15	23 16	14 53	0 17	4 57	
S 21	0 49	21 17	0 59	1 18	0 58	1 54	1 14	12 8	0 2	22 11	0 9	5 48	2 44	0 12	0 47	7 8	0 49	20 16	2 22	23 15	23 16	14 51	0 18	4 57	
M22	0 26	23 31	0s11	2 5	0 52	2 24	1 12	12 23	0 3	22 10	0 9	5 47	2 44	0 11	0 47	7 7	0 49	20 16	2 22	23 15	23 15	14 48	0 19	4 57	
T 23	0 3	24 27	1 22	2 51	0 46	2 54	1 11	12 37	0 3	22 9	0 9	5 45	2 44	0 11	0 47	7 6	0 49	20 16	2 21	23 15	23 15	14 46	0 21	4 57	
W24	0s20	23 53	2 30	3 37	0 39	3 25	1 10	12 51	0 4	22 8	0 9	5 43	2 44	0 10	0 47	7 5	0 49	20 16	2 21	23 15	23 15	14 44	0 22	4 57	
T 25	0 44	21 44	3 30	4 23	0 32	3 55	1 8	13 5	0 5	22 7	0 9	5 41	2 44	0 9	0 47	7 4	0 49	20 17	2 21	23 15	23 15	14 42	0 23	4 57	
F 26	1 7	18 8	4 18	5 8	0 26	4 25	1 7	13 19	0 5	22 7	0 8	5 40	2 44	0 8	0 47	7 3	0 49	20 17	2 21	23 14	23 15	14 40	0 24	4 57	
S 27	1 30	13 17	4 49	5 52	0 19	4 55	1 5	13 33	0 6	22 6	0 8	5 38	2 45	0 7	0 47	7 3	0 49	20 17	2 21	23 14	23 15	14 38	0 25	4 56	
S 28	1 54	7 35	5 1	6 36	0 12	5 25	1 4	13 47	0 6	22 5	0 8	5 36	2 45	0 6	0 47	7 2	0 49	20 17	2 21	23 13	23 15	14 35	0 27	4 56	
M29	2 17	1 27	4 51	7 19	0 5	5 55	1 2	14 1	0 7	22 4	0 8	5 35	2 45	0 5	0 47	7 1	0 49	20 17	2 20	23 13	23 14	14 33	0 28	4 56	
T 30	2s40	4n41	4s22	8s 2	0s 2	6s25	1n 1	14s15	0s 8	22n 3	0s 8	5n33	2s45	0n 4	0s47	7n 0	0n49	20s17	2n20	23n12	23n14	14n31	0s29	4n56	

ASTRODIENST EPHEMERIS for the year 2262
geocentric

OCTOBER 2262

00:00 UT

Day	Sid.t	☉	☽	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓	♈	♉	Day
W 1	0 38 21	7 ^h 42'24"	7 ^h 8' 3	22 ^h 26' 6	20 ^h 20' 2	8 ^h 18'35	18 ^h 52'12	20 ^h R41	1 ^h R56	14 ^h 17' 7	14 ^h 33'32	22 ^h R34	23 ^h 11'16	4 ^h 17'13	17 ^h R12	W 1
T 2	0 42 17	8 ^h 41'13	21 ^h 10	23 ^h 40	21 ^h 17	9 ^h 16	18 ^h 18	20 ^h Y37	1 ^h Y53	14 ^h 9	14 ^h 33	22 ^h II28	23 ^h 13	4 ^h 19	17 ^h K 9	T 2
F 3	0 46 14	9 ^h 40'05	4 ^h 11'48	25 ^h 13	22 ^h 31	9 ^h 57	18 ^h 25	20 ^h 32	1 ^h 51	14 ^h 11	14 ^h 33	22 ^h 25	23 ^h 10	4 ^h 26	17 ^h 7	F 3
S 4	0 50 10	10 ^h 38'59	17 ^h 58	26 ^h 46	23 ^h 46	10 ^h 38	18 ^h 31	20 ^h 27	1 ^h 49	14 ^h 13	14 ^h 33	22 ^h D24	23 ^h 6	4 ^h 33	17 ^h 4	S 4
S 5	0 54 7	11 ^h 37'55	0 ^h 42	28 ^h 17	25 ^h 0	11 ^h 18	18 ^h 37	20 ^h 23	1 ^h 46	14 ^h 15	14 ^h 33	22 ^h 24	23 ^h 3	4 ^h 40	17 ^h 2	S 5
M 6	0 58 4	12 ^h 36'54	13 ^h 5	29 ^h 48	26 ^h 15	11 ^h 59	18 ^h 44	20 ^h 18	1 ^h 44	14 ^h 17	14 ^h 34	22 ^h R24	23 ^h 0	4 ^h 46	16 ^h 59	M 6
T 7	1 2 0	13 ^h 35'55	25 ^h 13	1 ^h 18	27 ^h 29	12 ^h 40	18 ^h 49	20 ^h 13	1 ^h 42	14 ^h 19	14 ^h 34	22 ^h 24	22 ^h 57	4 ^h 53	16 ^h 56	T 7
W 8	1 5 57	14 ^h 34'58	7 ^h 10	2 ^h 46	28 ^h 44	13 ^h 21	18 ^h 55	20 ^h 9	1 ^h 39	14 ^h 21	14 ^h 34	22 ^h 21	22 ^h 54	5 ^h 0	16 ^h 54	W 8
T 9	1 9 53	15 ^h 34'03	19 ^h 1	4 ^h 14	29 ^h 59	14 ^h 2	19 ^h 1	20 ^h 4	1 ^h 37	14 ^h 23	14 ^h 35	22 ^h 16	22 ^h 51	5 ^h 6	16 ^h 51	T 9
F 10	1 13 50	16 ^h 33'11	0 ^h 52	5 ^h 42	1 ^h 13	14 ^h 44	19 ^h 6	19 ^h 59	1 ^h 35	14 ^h 25	14 ^h 35	22 ^h 9	22 ^h 47	5 ^h 13	16 ^h 49	F 10
S 11	1 17 46	17 ^h 32'20	12 ^h 44	7 ^h 8	2 ^h 28	15 ^h 25	19 ^h 11	19 ^h 55	1 ^h 32	14 ^h 27	14 ^h 35	21 ^h 59	22 ^h 44	5 ^h 20	16 ^h 47	S 11
S 12	1 21 43	18 ^h 31'32	24 ^h 42	8 ^h 33	3 ^h 42	16 ^h 6	19 ^h 16	19 ^h 50	1 ^h 30	14 ^h 29	14 ^h 36	21 ^h 47	22 ^h 41	5 ^h 27	16 ^h 44	S 12
M13	1 25 39	19 ^h 30'46	6 ^h 47	9 ^h 57	4 ^h 57	16 ^h 48	19 ^h 21	19 ^h 45	1 ^h 28	14 ^h 31	14 ^h 36	21 ^h 35	22 ^h 38	5 ^h 33	16 ^h 42	M13
T 14	1 29 36	20 ^h 30'02	19 ^h 0	11 ^h 21	6 ^h 11	17 ^h 29	19 ^h 26	19 ^h 40	1 ^h 26	14 ^h 33	14 ^h 37	21 ^h 24	22 ^h 35	5 ^h 40	16 ^h 40	T 14
W15	1 33 33	21 ^h 29'20	1 ^h 22	12 ^h 43	7 ^h 26	18 ^h 11	19 ^h 31	19 ^h 36	1 ^h 23	14 ^h 35	14 ^h 37	21 ^h 13	22 ^h 31	5 ^h 47	16 ^h 37	W15
T 16	1 37 29	22 ^h 28'40	13 ^h 54	14 ^h 5	8 ^h 40	18 ^h 52	19 ^h 35	19 ^h 31	1 ^h 21	14 ^h 36	14 ^h 38	21 ^h 5	22 ^h 28	5 ^h 53	16 ^h 35	T 16
F 17	1 41 26	23 ^h 28'03	26 ^h 36	15 ^h 25	9 ^h 55	19 ^h 34	19 ^h 39	19 ^h 26	1 ^h 19	14 ^h 38	14 ^h 39	21 ^h 0	22 ^h 25	6 ^h 0	16 ^h 33	F 17
S 18	1 45 22	24 ^h 27'27	9 ^h 29	16 ^h 44	11 ^h 10	20 ^h 16	19 ^h 43	19 ^h 21	1 ^h 17	14 ^h 40	14 ^h 39	20 ^h 57	22 ^h 22	6 ^h 7	16 ^h 31	S 18
S 19	1 49 19	25 ^h 26'53	22 ^h 35	18 ^h 2	12 ^h 24	20 ^h 57	19 ^h 47	19 ^h 17	1 ^h 15	14 ^h 42	14 ^h 40	20 ^h D57	22 ^h 19	6 ^h 14	16 ^h 29	S 19
M20	1 53 15	26 ^h 26'20	5 ^h 35	19 ^h 19	13 ^h 39	21 ^h 39	19 ^h 51	19 ^h 12	1 ^h 13	14 ^h 44	14 ^h 41	20 ^h 57	22 ^h 16	6 ^h 20	16 ^h 27	M20
T 21	1 57 12	27 ^h 25'50	19 ^h 30	20 ^h 34	14 ^h 53	22 ^h 21	19 ^h 54	19 ^h 7	1 ^h 10	14 ^h 45	14 ^h 41	20 ^h 58	22 ^h 12	6 ^h 27	16 ^h 25	T 21
W22	2 1 8	28 ^h 25'21	3 ^h 22	21 ^h 48	16 ^h 8	23 ^h 3	19 ^h 58	19 ^h 3	1 ^h 8	14 ^h 47	14 ^h 42	20 ^h R58	22 ^h 9	6 ^h 34	16 ^h 23	W22
T 23	2 5 5	29 ^h 24'54	17 ^h 32	23 ^h 0	17 ^h 22	23 ^h 45	20 ^h 1	18 ^h 58	1 ^h 6	14 ^h 49	14 ^h 43	20 ^h 57	22 ^h 6	6 ^h 40	16 ^h 21	T 23
F 24	2 9 2	0 ^h 24'28	1 ^h 57	24 ^h 10	18 ^h 37	24 ^h 27	20 ^h 4	18 ^h 54	1 ^h 4	14 ^h 51	14 ^h 44	20 ^h 53	22 ^h 3	6 ^h 47	16 ^h 19	F 24
S 25	2 12 58	1 ^h 24'04	16 ^h 35	25 ^h 19	19 ^h 51	25 ^h 9	20 ^h 6	18 ^h 49	1 ^h 2	14 ^h 52	14 ^h 45	20 ^h 48	22 ^h 0	6 ^h 54	16 ^h 17	S 25
S 26	2 16 55	2 ^h 23'42	1 ^h Y21	26 ^h 25	21 ^h 6	25 ^h 52	20 ^h 9	18 ^h 44	1 ^h 0	14 ^h 54	14 ^h 45	20 ^h 40	21 ^h 57	7 ^h 1	16 ^h 15	S 26
M27	2 20 51	3 ^h 23'22	16 ^h 6	27 ^h 30	22 ^h 20	26 ^h 34	20 ^h 11	18 ^h 40	0 ^h 58	14 ^h 56	14 ^h 46	20 ^h 33	21 ^h 53	7 ^h 7	16 ^h 13	M27
T 28	2 24 48	4 ^h 23'03	0 ^h 8	28 ^h 31	23 ^h 35	27 ^h 16	20 ^h 14	18 ^h 35	0 ^h 57	14 ^h 57	14 ^h 47	20 ^h 26	21 ^h 50	7 ^h 14	16 ^h 12	T 28
W29	2 28 44	5 ^h 22'47	15 ^h 5	29 ^h 30	24 ^h 49	27 ^h 59	20 ^h 16	18 ^h 31	0 ^h 55	14 ^h 59	14 ^h 48	20 ^h 20	21 ^h 47	7 ^h 21	16 ^h 10	W29
T 30	2 32 41	6 ^h 22'32	29 ^h 6	0 ^h 26	26 ^h 4	28 ^h 41	20 ^h 17	18 ^h 27	0 ^h 53	15 ^h 0	14 ^h 49	20 ^h 16	21 ^h 44	7 ^h 28	16 ^h 9	T 30
F 31	2 36 37	7 ^h 22'20	12 ^h 43	1 ^h 19	27 ^h 18	29 ^h 18	20 ^h 19	18 ^h Y22	0 ^h Y51	15 ^h 2	14 ^h 50	20 ^h II14	21 ^h II41	7 ^h 34	16 ^h K 7	F 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
W 1	3s 3	10n27	3s36	8s45	0s10	6s55	0n59	14s29	0s 8	22n 2	0s 8	5n31	2s45	0n 3	0s47	7n 0	0n49	20s18	2n20	23n12	23n14	14n29	0s30	4n56
T 2	3 26	15 30	2 37	9 26	0 17	7 24	0 57	14 42	0 9	22 2	0 8	5 29	2 45	0 2	0 47	6 59	0 49	20 18	2 20	23 12	23 14	14 27	0 32	4 56
F 3	3 50	19 34	1 32	10 7	0 24	7 54	0 55	14 56	0 10	22 1	0 8	5 27	2 45	0 1	0 47	6 58	0 49	20 18	2 20	23 11	23 14	14 24	0 33	4 55
S 4	4 13	22 28	0 24	10 48	0 31	8 23	0 53	15 9	0 10	22 0	0 8	5 26	2 45	0 0	0 47	6 57	0 49	20 18	2 20	23 11	23 14	14 22	0 34	4 55
S 5	4 36	24 8	0n44	11 27	0 39	8 52	0 51	15 22	0 11	21 59	0 8	5 24	2 45	0s 1	0 47	6 56	0 49	20 18	2 19	23 11	23 13	14 20	0 35	4 55
M 6	4 59	24 33	1 48	12 6	0 46	9 21	0 49	15 36	0 12	21 58	0 8	5 22	2 45	0 2	0 47	6 56	0 49	20 18	2 19	23 11	23 13	14 18	0 36	4 55
T 7	5 22	23 46	2 45	12 44	0 53	9 50	0 47	15 49	0 12	21 58	0 7	5 20	2 45	0 3	0 47	6 55	0 49	20 18	2 19	23 11	23 13	14 15	0 37	4 55
W 8	5 44	21 54	3 34	13 22	1 1	10 18	0 45	16 2	0 13	21 57	0 7	5 19	2 45	0 4	0 47	6 54	0 49	20 19	2 19	23 11	23 13	14 13	0 39	4 54
T 9	6 7	19 7	4 14	13 59	1 8	10 46	0 43	16 15	0 13	21 56	0 7	5 17	2 45	0 4	0 47	6 53	0 49	20 19	2 19	23 11	23 13	14 11	0 40	4 54
F 10	6 30	15 33	4 42	14 35	1 15	11 14	0 41	16 27	0 14	21 56	0 7	5 15	2 45	0 5	0 47	6 53	0 49	20 19	2 18	23 10	23 13	14 9	0 41	4 54
S 11	6 53	11 22	4 59	15 10	1 22	11 42	0 39	16 40	0 15	21 55	0 7	5 13	2 45	0 6	0 47	6 52	0 49	20 19	2 18	23 10	23 12	14 6	0 42	4 54
S 12	7 15	6 44	5 2	15 44	1 29	12 9	0 37	16 53	0 15	21 54	0 7	5 11	2 45	0 7	0 47	6 51	0 49	20 19	2 18	23 9	23 12	14 4	0 43	4 53
M13	7 37	1 47	4 52	16 18	1 36	12 36	0 35	17 5	0 16	21 54	0 7	5 10	2 45	0 8	0 47	6 51	0 49	20 19	2 18	23 8	23 12	14 2	0 44	4 53
T 14	8 0	3s17	4 29	16 50	1 42	13 3	0 32	17 17	0 16	21 53	0 7	5 8	2 45	0 9	0 47	6 50	0 49	20 19	2 18	23 8	23 12	14 0	0 45	4 53
W15	8 22	8 18	3 52	17 22	1 49	13 30	0 30	17 30	0 17	21 53	0 7	5 6	2 45	0 10	0 47	6 49	0 49	20 19	2 18	23 7	23 12	13 57	0 47	4 53
T 16	8 44	13 3	3 4	17 53	1 55	13 56	0 28	17 42	0 18	21 52	0 7	5 4	2 45	0 11	0 47	6 48	0 49	20 20	2 17	23 6	23 12	13 55	0 48	4 52
F 17	9 6	17 19	2 6	18 22	2 2	14 22	0 25	17 54	0 18	21 52	0 7	5 3	2 45	0 12	0 47	6 48	0 49	20 20	2 17	23 6	23 11	13 53	0 49	4 52
S 18	9 28	20 50	1 1	18 51	2 8	14 48	0 23	18 5	0 19	21 51	0 6	5 1	2 45	0 12	0 47	6 47	0 49	20 20	2 17	23 6	23 11	13 51	0 50	4 52
S 19	9 50	23 21	0s 9	19 19	2 13	15 13	0 21	18 17	0 19	21 51	0 6	4 59	2 45	0 13	0 47	6 46	0 49	20 20	2 17	23 6	23 11	13 48	0 51	4 52
M20	10 11	24 36	1 19	19 46	2 19	15 37	0 18	18 29	0 20	21 50	0 6	4 57	2 45	0 14	0 47	6 46	0 49	20 20	2 17	23 6	23 11	13 46	0 52	4 51
T 21	10 33	24 25	2 27	20 11	2 25	16 2	0 16	18 40	0 21	21 50	0 6	4 56	2 45	0 15	0 47	6 45	0 49	20 20	2 17	23 6	23 11	13 44	0 53	4 51
W22	10 54	22 44	3 28	20 36	2 30	16 26	0 13	18 51	0 21	21 49	0 6	4 54	2 45	0 16	0 47	6 45	0 49	20 20	2 16	23 6	23 10	13 42	0 54	4 51
T 23	11 15	19 38	4 17	20 59	2 34	16 49	0 11	19 2	0 22	21 49	0 6	4 52	2 45	0 16	0 47	6 44	0 49	20 20	2 16	23 6	23 10	13 39	0 55	4 51
F 24	11 36	15 17	4 51	21 21	2 39	17 13	0 8	19 13	0 22	21 49	0 6	4 51	2 45	0 17	0 47	6 43	0 49	20 20	2 16	23 6	23 10	13 37	0 56	4 50
S 25	11 57	9 59	5 6	21 42	2 43	17 35	0 6	19 24	0 23	21 49	0 6	4 49	2 45	0 18	0 47	6 43	0 49	20 20	2 16	23 5	23 10	13 35	0 57	4 50
S 26	12 17	4 5	5 2	22 2	2 47	17 58	0 3	19 35	0 24	21 48	0 6	4 47	2 45	0 19	0 46	6 42	0 49	20 20	2 16	23 5	23 10	13 32	0 58	4 50
M27	12 38	2n 3	4 37	22 20	2 50	18 19	0 0	19 45	0 24	21 48	0 5	4 46	2 45	0 19	0 46	6 41	0 49	20 20	2 16	23 4	23 9	13 30	0 59	4 49
T 28	12 58	8 2	3 55	22 37	2 53	18 41	0s 2	19 55	0 25	21 48	0 5	4 44	2 45	0 20	0 46	6 41	0 49	20 21	2 15	23 4	23 9	13 28	1 0	4 49
W29	13 18	13 30	2 58	22 52	2 56	19 1	0 5	20 6	0 25	21 48	0 5	4 42	2 45	0 21	0 46	6 40	0 50	20 21	2 15	23 3	23 9	13 25	1 1	4 49
T 30	13 38	18 7	1 52	23 6	2 57	19 22	0 7	20 16	0 26	21 47	0 5	4 41	2 45	0 22	0 46	6 40	0 50	20 21	2 15	23 3	23 9	13 23	1 1	4 49
F 31	13s57	21n37	0s41	23s18	2s59	19s42	0s10	20s25	0s26	21n47	0s 5	4n39	2s45	0s22	0s46	6n39	0n50	20s21	2n15	23n 3	23n 9	13n21	1s 2	4n48

ASTRODIENST EPHEMERIS for the year 2262
geocentric

NOVEMBER 2262

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
S 1	2 40 34	8♍22°10	25♊54	2♈8	28♋33	0♈6	20♉20	18°R18	0°R49	15♎3	14♌51	20°D14	21♊37	7♎41	16°R 5	S 1
S 2	2 44 31	9°22'02	8♌41	2°53	29°47	0°49	20°22	18°Y14	0°Y48	15° 5	14°52	20♊15	21°34	7°48	16°K 4	S 2
M 3	2 48 27	10°21'56	21° 8	3°33	1♈2	1°31	20°23	18°10	0°46	15° 6	14°53	20°16	21°31	7°54	16° 3	M 3
T 4	2 52 24	11°21'53	3♊19	4° 8	2°16	2°14	20°23	18° 5	0°44	15° 8	14°55	20°18	21°28	8° 1	16° 1	T 4
W 5	2 56 20	12°21'51	15°19	4°37	3°31	2°57	20°24	18° 1	0°43	15° 9	14°56	20°R18	21°25	8° 8	16° 0	W 5
T 6	3 0 17	13°21'52	27°12	5° 0	4°45	3°40	20°24	17°57	0°41	15°10	14°57	20°17	21°22	8°15	15°59	T 6
F 7	3 4 13	14°21'54	9♎3	5°17	6° 0	4°23	20°25	17°53	0°39	15°12	14°58	20°14	21°18	8°21	15°58	F 7
S 8	3 8 10	15°21'59	20°58	5°25	7°14	5° 6	20°R25	17°49	0°38	15°13	14°59	20°10	21°15	8°28	15°57	S 8
S 9	3 12 6	16°22'06	2♊59	5°R26	8°29	5°49	20°24	17°45	0°36	15°14	15° 1	20° 4	21°12	8°35	15°55	S 9
M10	3 16 3	17°22'15	15°10	5°18	9°43	6°32	20°24	17°42	0°35	15°16	15° 2	19°58	21° 9	8°41	15°54	M10
T 11	3 20 0	18°22'25	27°33	5° 0	10°58	7°15	20°23	17°38	0°34	15°17	15° 3	19°52	21° 6	8°48	15°54	T 11
W12	3 23 56	19°22'38	10♋10	4°33	12°12	7°59	20°23	17°34	0°32	15°18	15° 4	19°47	21° 3	8°55	15°53	W12
T 13	3 27 53	20°22'52	22°59	3°56	13°27	8°42	20°22	17°31	0°31	15°19	15° 6	19°43	20°59	9° 2	15°52	T 13
F 14	3 31 49	21°23'09	6♈3	3° 9	14°41	9°25	20°21	17°27	0°30	15°20	15° 7	19°41	20°56	9° 8	15°51	F 14
S 15	3 35 46	22°23'27	19°19	2°13	15°56	10° 9	20°19	17°24	0°28	15°21	15° 9	19°D40	20°53	9°15	15°50	S 15
S 16	3 39 42	23°23'46	2♌47	1° 8	17°10	10°52	20°18	17°20	0°27	15°23	15°10	19°41	20°50	9°22	15°50	S 16
M17	3 43 39	24°24'08	16°25	29♋57	18°25	11°36	20°16	17°17	0°26	15°24	15°11	19°42	20°47	9°28	15°49	M17
T 18	3 47 35	25°24'30	0♌14	28°40	19°39	12°20	20°14	17°14	0°25	15°25	15°13	19°44	20°43	9°35	15°49	T 18
W19	3 51 32	26°24'54	14°13	27°20	20°54	13° 3	20°12	17°11	0°24	15°26	15°14	19°45	20°40	9°42	15°48	W19
T 20	3 55 29	27°25'19	28°19	25°59	22° 8	13°47	20° 9	17° 8	0°23	15°27	15°16	19°R46	20°37	9°49	15°48	T 20
F 21	3 59 25	28°25'46	12♈32	24°41	23°23	14°31	20° 7	17° 5	0°22	15°27	15°18	19°45	20°34	9°55	15°47	F 21
S 22	4 3 22	29°26'13	26°50	23°27	24°37	15°15	20° 4	17° 2	0°21	15°28	15°19	19°43	20°31	10° 2	15°47	S 22
S 23	4 7 18	0♈26°42	11°Y 9	22°20	25°51	15°59	20° 1	16°59	0°20	15°29	15°21	19°41	20°28	10° 9	15°47	S 23
M24	4 11 15	1°27'12	25°25	21°23	27° 6	16°43	19°58	16°56	0°20	15°30	15°22	19°38	20°24	10°16	15°47	M24
T 25	4 15 11	2°27'44	9♌33	20°36	28°20	17°27	19°54	16°54	0°19	15°31	15°24	19°36	20°21	10°22	15°47	T 25
W26	4 19 8	3°28'17	23°31	20° 0	29°35	18°11	19°51	16°51	0°18	15°32	15°26	19°34	20°18	10°29	15°D47	W26
T 27	4 23 4	4°28'51	7♊12	19°35	0♌49	18°55	19°47	16°49	0°17	15°32	15°27	19°33	20°15	10°36	15°47	T 27
F 28	4 27 1	5°29'27	20°36	19°23	2° 3	19°39	19°43	16°47	0°17	15°33	15°29	19°D33	20°12	10°42	15°47	F 28
S 29	4 30 58	6°30'05	3♌41	19°D21	3°18	20°23	19°39	16°44	0°16	15°34	15°31	19°33	20° 9	10°49	15°47	S 29
S 30	4 34 54	7♈30°44	16♌26	19♋31	4♌32	21♈8	19♉35	16°Y42	0°Y16	15♎34	15♌32	19♊34	20♊ 5	10♎56	15°K47	S 30

Day	☉	☾		♀		♀		♂		♂		♂		♂		♂		♂		♂		♂		♂		♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14s17	23n51	0n31	23s29	2s59	20s 1	0s13	20s35	0s27	21n47	0s 5	4n38	2s44	0s23	0s46	6n39	0n50	20s21	2n15	23n 3	23n 8	13n18	1s 3	4n48			
S 2	14 36	24 46	1 39	23 38	2 59	20 19	0 15	20 44	0 28	21 47	0 5	4 36	2 44	0 24	0 46	6 38	0 50	20 21	2 15	23 3	23 8	13 16	1 4	4 48			
M 3	14 55	24 23	2 40	23 44	2 58	20 38	0 18	20 54	0 28	21 47	0 5	4 35	2 44	0 24	0 46	6 38	0 50	20 21	2 15	23 3	23 8	13 14	1 5	4 47			
T 4	15 13	22 50	3 33	23 49	2 56	20 55	0 20	21 3	0 29	21 47	0 5	4 33	2 44	0 25	0 46	6 37	0 50	20 21	2 14	23 3	23 8	13 11	1 6	4 47			
W 5	15 32	20 17	4 15	23 52	2 53	21 12	0 23	21 12	0 29	21 47	0 5	4 32	2 44	0 26	0 46	6 36	0 50	20 21	2 14	23 3	23 8	13 9	1 6	4 47			
T 6	15 50	16 54	4 46	23 52	2 49	21 29	0 26	21 21	0 30	21 47	0 4	4 30	2 44	0 26	0 46	6 36	0 50	20 21	2 14	23 3	23 7	13 7	1 7	4 46			
F 7	16 8	12 52	5 5	23 50	2 44	21 44	0 28	21 29	0 30	21 47	0 4	4 29	2 44	0 27	0 46	6 35	0 50	20 21	2 14	23 3	23 7	13 4	1 8	4 46			
S 8	16 25	8 20	5 11	23 45	2 37	22 0	0 31	21 38	0 31	21 47	0 4	4 28	2 44	0 27	0 46	6 35	0 50	20 21	2 14	23 2	23 7	13 2	1 9	4 46			
S 9	16 43	3 27	5 3	23 38	2 29	22 14	0 33	21 46	0 31	21 47	0 4	4 26	2 43	0 28	0 46	6 35	0 50	20 21	2 14	23 2	23 7	13 0	1 9	4 45			
M10	17 0	1s38	4 42	23 27	2 20	22 28	0 36	21 54	0 32	21 48	0 4	4 25	2 43	0 28	0 46	6 34	0 50	20 21	2 13	23 2	23 7	12 57	1 10	4 45			
T 11	17 16	6 45	4 7	23 13	2 9	22 42	0 39	22 2	0 33	21 48	0 4	4 24	2 43	0 29	0 46	6 34	0 50	20 21	2 13	23 1	23 6	12 55	1 11	4 45			
W12	17 33	11 41	3 19	22 56	1 56	22 54	0 41	22 9	0 33	21 48	0 4	4 23	2 43	0 29	0 46	6 33	0 50	20 21	2 13	23 1	23 6	12 53	1 11	4 44			
T 13	17 49	16 13	2 21	22 35	1 42	23 6	0 44	22 17	0 34	21 48	0 4	4 21	2 43	0 30	0 46	6 33	0 50	20 21	2 13	23 0	23 6	12 50	1 12	4 44			
F 14	18 5	20 4	1 14	22 10	1 26	23 18	0 46	22 24	0 34	21 49	0 3	4 20	2 43	0 30	0 46	6 32	0 50	20 21	2 13	23 0	23 6	12 48	1 13	4 44			
S 15	18 21	22 57	0 2	21 42	1 9	23 28	0 49	22 31	0 35	21 49	0 3	4 19	2 42	0 31	0 46	6 32	0 50	20 21	2 13	23 0	23 6	12 45	1 13	4 43			
S 16	18 36	24 34	1s11	21 11	0 50	23 38	0 51	22 37	0 35	21 49	0 3	4 18	2 42	0 31	0 46	6 32	0 50	20 21	2 13	23 0	23 5	12 43	1 14	4 43			
M17	18 51	24 44	2 22	20 37	0 31	23 47	0 54	22 44	0 36	21 50	0 3	4 17	2 42	0 32	0 46	6 31	0 50	20 21	2 12	23 0	23 5	12 41	1 14	4 43			
T 18	19 5	23 24	3 25	20 0	0 10	23 56	0 56	22 50	0 36	21 50	0 3	4 16	2 42	0 32	0 46	6 31	0 50	20 21	2 12	23 1	23 5	12 38	1 15	4 42			
W19	19 19	20 38	4 16	19 22	0n10	24 4	0 58	22 56	0 37	21 51	0 3	4 15	2 42	0 32	0 46	6 31	0 50	20 21	2 12	23 1	23 5	12 36	1 15	4 42			
T 20	19 33	16 37	4 53	18 44	0 31	24 11	1 1	23 2	0 37	21 51	0 3	4 14	2 42	0 33	0 46	6 30	0 50	20 21	2 12	23 1	23 4	12 33	1 16	4 42			
F 21	19 47	11 39	5 12	18 6	0 50	24 17	1 3	23 8	0 38	21 51	0 3	4 13	2 41	0 33	0 46	6 30	0 50	20 21	2 12	23 1	23 4	12 31	1 16	4 41			
S 22	20 0	6 2	5 12	17 30	1 9	24 23	1 5	23 13	0 38	21 52	0 3	4 12	2 41	0 33	0 46	6 30	0 50	20 21	2 12	23 0	23 4	12 29	1 17	4 41			
S 23	20 13	0 6	4 53	16 57	1 26	24 28	1 8	23 19	0 39	21 53	0 2	4 11	2 41	0 34	0 46	6 29	0 50	20 21	2 11	23 0	23 4	12 26	1 17	4 41			
M24	20 25	5n50	4 16	16 27	1 41	24 32	1 10	23 24	0 39	21 53	0 2	4 10	2 41	0 34	0 46	6 29	0 50	20 21	2 11	23 0	23 4	12 24	1 17	4 40			
T 25	20 37	11 26	3 23	16 2	1 55	24 36	1 12	23 28	0 40	21 54	0 2	4 9	2 41	0 34	0 46	6 29	0 50	20 21	2 11	23 0	23 3	12 21	1 18	4 40			
W26	20 49	16 23	2 19	15 42	2 6	24 38	1 14	23 33	0 40	21 54	0 2	4 9	2 40	0 35	0 45	6 28	0 50	20 21	2 11	23 0	23 3	12 19	1 18	4 40			
T 27	21 0	20 22	1 8	15 26	2 15	24 40	1 16	23 37	0 41	21 55	0 2	4 8	2 40	0 35	0 45	6 28	0 51	20 21	2 11	23 0	23 3	12 17	1 18	4 39			
F 28	21 11	23 10	0n 6	15 16	2 22	24 42	1 18	23 41	0 41	21 56	0 2	4 7	2 40	0 35	0 45	6 28	0 51	20 21	2 11	23 0	23 3	12 14	1 19	4 39			
S 29	21 22	24 39	1 17	15 11	2 27	24 42	1 20	23 45	0 42	21 56	0 2	4 7	2 40	0 35	0 45	6 28	0 51	20 21	2 11	23 0	23 2	12 12	1 19	4 39			
S 30	21s32	24n46	2n23	15s10	2n31	24s42	1s22	23s49	0s42	21n57	0s 2	4n 6	2s39	0s35	0s45	6n27	0n51	20s20	2n10	23n 0	23n 2	12n 9	1s19	4n38			

ASTRODIENST EPHEMERIS for the year 2262
geocentric

DECEMBER 2262

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	Day
M 1	4 38 51	8°31'24	28°53	19°150	5°346	21°52	19°R30	16°R40	0°R15	15°35	15°34	19°35	20°2	11°3	15°47	M 1
T 2	4 42 47	9°32'06	11°6	20°18	7°1	22°36	19°26	16°38	0°15	15°36	15°36	19°36	19°59	11°9	15°47	T 2
W 3	4 46 44	10°32'50	23°8	20°54	8°15	23°21	19°21	16°37	0°14	15°36	15°38	19°37	19°56	11°16	15°48	W 3
T 4	4 50 40	11°33'35	5°2	21°38	9°29	24°5	19°16	16°35	0°14	15°37	15°39	19°37	19°53	11°23	15°48	T 4
F 5	4 54 37	12°34'21	16°55	22°28	10°43	24°50	19°11	16°33	0°14	15°37	15°41	19°R37	19°49	11°29	15°49	F 5
S 6	4 58 33	13°35'09	28°49	23°23	11°58	25°35	19°6	16°32	0°14	15°37	15°43	19°37	19°46	11°36	15°49	S 6
S 7	5 2 30	14°35'58	10°51	24°24	13°12	26°19	19°0	16°30	0°13	15°38	15°45	19°37	19°43	11°43	15°50	S 7
M 8	5 6 27	15°36'49	23°5	25°28	14°26	27°4	18°54	16°29	0°13	15°38	15°47	19°36	19°40	11°50	15°51	M 8
T 9	5 10 23	16°37'41	5°133	26°37	15°40	27°49	18°49	16°28	0°13	15°39	15°49	19°36	19°37	11°56	15°51	T 9
W10	5 14 20	17°38'34	18°18	27°49	16°55	28°34	18°43	16°27	0°D13	15°39	15°50	19°35	19°34	12°3	15°52	W10
T 11	5 18 16	18°39'29	1°23	29°3	18°9	29°19	18°37	16°26	0°13	15°39	15°52	19°35	19°30	12°10	15°53	T 11
F 12	5 22 13	19°40'25	14°46	0°20	19°23	0°4	18°30	16°25	0°13	15°39	15°54	19°35	19°27	12°17	15°54	F 12
S 13	5 26 9	20°41'22	28°27	1°39	20°37	0°49	18°24	16°24	0°13	15°40	15°56	19°35	19°24	12°23	15°55	S 13
S 14	5 30 6	21°42'20	12°33	2°59	21°51	1°34	18°18	16°23	0°14	15°40	15°58	19°35	19°21	12°30	15°56	S 14
M15	5 34 3	22°43'18	26°31	4°22	23°6	2°19	18°11	16°23	0°14	15°40	16°0	19°35	19°18	12°37	15°57	M15
T 16	5 37 59	23°44'18	10°46	5°45	24°20	3°4	18°4	16°22	0°14	15°40	16°2	19°34	19°15	12°43	15°58	T 16
W17	5 41 56	24°45'18	25°4	7°10	25°34	3°49	17°57	16°22	0°15	15°40	16°4	19°34	19°11	12°50	15°59	W17
T 18	5 45 52	25°46'18	9°22	8°35	26°48	4°35	17°50	16°22	0°15	15°40	16°6	19°33	19°8	12°57	16°1	T 18
F 19	5 49 49	26°47'19	23°36	10°2	28°2	5°20	17°43	16°22	0°15	15°40	16°8	19°D33	19°5	13°4	16°2	F 19
S 20	5 53 45	27°48'20	7°44	11°29	29°16	6°5	17°36	16°D22	0°16	15°40	16°10	19°33	19°2	13°10	16°3	S 20
S 21	5 57 42	28°49'21	21°43	12°57	0°30	6°51	17°29	16°22	0°16	15°40	16°12	19°34	18°59	13°17	16°5	S 21
M22	6 1 38	29°50'24	5°34	14°25	1°44	7°36	17°21	16°22	0°17	15°40	16°14	19°35	18°55	13°24	16°6	M22
T 23	6 5 35	0°51'26	19°13	15°54	2°58	8°22	17°14	16°22	0°18	15°40	16°16	19°36	18°52	13°30	16°8	T 23
W24	6 9 32	1°52'29	2°42	17°24	4°12	9°7	17°6	16°23	0°18	15°39	16°18	19°37	18°49	13°37	16°10	W24
T 25	6 13 28	2°53'32	15°58	18°53	5°26	9°53	16°59	16°23	0°19	15°39	16°20	19°R37	18°46	13°44	16°11	T 25
F 26	6 17 25	3°54'36	29°0	20°24	6°39	10°39	16°51	16°24	0°20	15°39	16°22	19°37	18°43	13°51	16°13	F 26
S 27	6 21 21	4°55'41	11°49	21°54	7°53	11°24	16°43	16°25	0°21	15°39	16°24	19°36	18°40	13°57	16°15	S 27
S 28	6 25 18	5°56'45	24°24	23°25	9°7	12°10	16°35	16°26	0°22	15°38	16°26	19°34	18°36	14°4	16°16	S 28
M29	6 29 14	6°57'51	6°46	24°56	10°21	12°56	16°27	16°27	0°23	15°38	16°28	19°31	18°33	14°11	16°18	M29
T 30	6 33 11	7°58'57	18°57	26°27	11°34	13°42	16°20	16°28	0°24	15°38	16°31	19°28	18°30	14°18	16°20	T 30
W31	6 37 7	9°0'03	0°58	27°59	12°48	14°27	16°12	16°29	0°25	15°37	16°33	19°25	18°27	14°24	16°22	W31

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	lat
M 1	21s42	23n38	3n21	15s13	2n33	24s41	1s24	23s52	0s43	21n58	0s1	4n6	2s39	0s36	0s45	6n27
T 2	21 51	21 24	4 8	15 20	2 33	24 39	1 26	23 55	0 43	21 59	0 1	4 5	2 39	0 36	0 45	6 27
W 3	22 0	18 15	4 44	15 31	2 32	24 37	1 28	23 58	0 44	22 0	0 1	4 5	2 39	0 36	0 45	6 27
T 4	22 8	14 24	5 7	15 44	2 30	24 33	1 30	24 0	0 44	22 0	0 1	4 4	2 38	0 36	0 45	6 27
F 5	22 16	10 1	5 17	15 59	2 27	24 29	1 31	24 3	0 45	22 1	0 1	4 4	2 38	0 36	0 45	6 27
S 6	22 24	5 15	5 13	16 17	2 23	24 25	1 33	24 5	0 45	22 2	0 1	4 3	2 38	0 36	0 45	6 27
S 7	22 31	0 15	4 55	16 36	2 19	24 19	1 34	24 7	0 45	22 3	0 1	4 3	2 38	0 36	0 45	6 26
M 8	22 38	4s51	4 25	16 56	2 14	24 13	1 36	24 8	0 46	22 4	0 0	4 3	2 37	0 36	0 45	6 26
T 9	22 44	9 53	3 41	17 18	2 8	24 6	1 37	24 10	0 46	22 5	0 0	4 3	2 37	0 36	0 45	6 26
W10	22 50	14 37	2 45	17 40	2 2	23 58	1 39	24 11	0 47	22 6	0 0	4 2	2 37	0 36	0 45	6 26
T 11	22 55	18 47	1 39	18 2	1 56	23 50	1 40	24 11	0 47	22 7	0 0	4 2	2 37	0 36	0 45	6 26
F 12	23 0	22 6	0 27	18 25	1 49	23 41	1 41	24 12	0 48	22 8	0n0	4 2	2 36	0 36	0 45	6 26
S 13	23 5	24 13	0s49	18 48	1 42	23 31	1 43	24 12	0 48	22 9	0 0	4 2	2 36	0 36	0 45	6 26
S 14	23 9	24 52	2 3	19 11	1 35	23 21	1 44	24 12	0 49	22 10	0 0	4 2	2 36	0 36	0 45	6 26
M15	23 12	23 57	3 11	19 33	1 28	23 9	1 45	24 12	0 49	22 11	0 1	4 2	2 36	0 36	0 45	6 26
T 16	23 15	18 28	4 7	19 55	1 20	22 57	1 46	24 12	0 49	22 12	0 1	4 2	2 35	0 35	0 45	6 26
W17	23 18	17 40	4 48	20 17	1 13	22 45	1 47	24 11	0 50	22 13	0 1	4 2	2 35	0 35	0 45	6 26
T 18	23 20	12 52	5 12	20 38	1 5	22 32	1 48	24 10	0 50	22 14	0 1	4 2	2 35	0 35	0 45	6 26
F 19	23 22	7 23	5 16	20 59	0 57	22 18	1 48	24 8	0 51	22 15	0 1	4 3	2 35	0 35	0 45	6 26
S 20	23 23	1 33	5 1	21 18	0 50	22 3	1 49	24 7	0 51	22 16	0 1	4 3	2 34	0 35	0 45	6 26
S 21	23 24	4n18	4 28	21 38	0 42	21 48	1 50	24 5	0 51	22 17	0 1	4 3	2 34	0 34	0 44	6 26
M22	23 24	9 53	3 40	21 56	0 34	21 32	1 50	24 3	0 52	22 18	0 1	4 4	2 34	0 34	0 44	6 26
T 23	23 24	14 56	2 40	22 13	0 27	21 16	1 51	24 1	0 52	22 19	0 2	4 4	2 34	0 34	0 44	6 26
W24	23 24	19 10	1 32	22 29	0 19	20 59	1 51	23 58	0 53	22 21	0 2	4 4	2 33	0 33	0 44	6 26
T 25	23 22	22 20	0 20	22 45	0 12	20 41	1 51	23 55	0 53	22 22	0 2	4 5	2 33	0 33	0 44	6 27
F 26	23 21	24 16	0n52	22 59	0 5	20 23	1 52	23 52	0 53	22 23	0 2	4 5	2 33	0 33	0 44	6 27
S 27	23 19	24 52	2 0	23 12	0s3	20 4	1 52	23 48	0 54	22 24	0 2	4 6	2 32	0 32	0 44	6 27
S 28	23 16	24 10	3 0	23 24	0 10	19 45	1 52	23 45	0 54	22 25	0 2	4 6	2 32	0 32	0 44	6 27
M29	23 13	22 17	3 52	23 35	0 17	19 25	1 52	23 41	0 54	22 26	0 2	4 7	2 32	0 31	0 44	6 27
T 30	23 10	19 25	4 31	23 45	0 24	19 5	1 52	23 37	0 55	22 27	0 3	4 8	2 32	0 31	0 44	6 27
W31	23s6	15n46	4n59	23s54	0s30	18s44	1s52	23s32	0s55	22n28	0n3	4n8	2s31	0s31	0s44	6n28

Julian Day Number = 2547572.5, Delta T = 238.25 sec
Ecliptic obliquity = 23°24'19, Nutation = - 0°00'18, out-of-bounds declination in red
Ayanamsha: Fagan/Bradley = 28°24'54, Lahiri = 27°31'54