

Main table for January 1960, columns 1-16, containing astronomical data for various celestial bodies.

Main table for January 1960, columns 17-32, continuing astronomical data from the previous table.

Main table for January 1960, columns 33-48, containing astronomical data.

Delta T = 33.15 sec.

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Main table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1960.

Main table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1960.

Main table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1960.

Delta T = 33.19 sec.

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Table with 17 columns: Day, ☉/♈, ☉/♉, ☉/♊, ☉/♋, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ☉/♈, ☉/♉, ☉/♊, ☉/♋, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, Day. Contains planetary data for March 1960.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains planetary data for March 1960.

Table with 17 columns: Day, ♄/♈, ♄/♉, ♄/♊, ♄/♋, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, ♄/♈, ♄/♉, ♄/♊, ♄/♋, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains planetary data for March 1960.

Delta T = 33.22 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♀/♀, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, Day. Contains 30 rows of astronomical data.

Table with 17 columns: Day, ♀/♁, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, Day. Contains 30 rows of astronomical data.

Table with 17 columns: Day, ♃/♄, ♃/♅, ♃/♆, ♃/♇, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, Day. Contains 10 rows of astronomical data.

Delta T = 33.26 sec.

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Day	♈/♀	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	Day
S 1	1855	3834	16722	77	2	1431	2847	910	78	8	1628	2475	7740	2819	5749	2011	5027	S 1
M 2	3 18	4 40	17 14	7 30	15 0	29 16	9 38	7 37	16 56	26 23	8 57	29 12	6 43	20 59	1 20	M 2	M 1	
T 3	4 42	5 46	18 6	7 58	15 29	29 46	10 6	8 6	17 23	27 54	10 15	076	7 37	21 54	2 14	T 3	T 3	
W 4	6 7	6 52	18 59	8 25	15 58	0815	10 34	8 35	17 51	29 27	11 33	1 0	8 32	22 50	3 9	W 4	W 4	
T 5	7 32	7 58	19 51	8 53	16 27	0 44	11 3	9 3	18 18	18 0	12 53	1 55	9 29	23 47	4 5	T 5	T 5	
F 6	8 59	9 4	20 43	9 21	16 55	1 14	11 31	9 32	18 46	2 35	14 13	2 51	10 26	24 44	5 1	F 6	F 6	
S 7	10 26	10 10	21 35	9 48	17 24	1 43	11 59	10 1	19 13	4 10	15 34	3 48	11 24	25 43	5 59	S 7	S 7	
S 8	11 54	11 16	22 26	10 16	17 52	2 13	12 27	10 30	19 41	5 46	16 57	4 46	12 22	26 43	6 57	S 8	S 8	
M 9	13 23	12 22	23 18	10 43	18 21	2 42	12 55	10 59	20 8	7 23	18 20	5 44	13 22	27 43	7157	M 9	M 9	
T 10	14 53	13 27	24 10	11 10	18 49	3 11	13 24	11 28	20 35	9 1	19 43	6 43	14 22	28 44	8 57	T 10	T 10	
W 11	16 24	14 33	25 2	11 37	19 18	3 41	13 52	11 57	21 3	10 39	21 8	7 43	15 24	29 47	9 58	W 11	W 11	
T 12	17 56	15 39	25 54	12 4	19 46	4 10	14 20	12 26	21 30	12 19	22 33	8 44	16 25	0850	10 59	T 12	T 12	
F 13	19 28	16 45	26 46	12 31	20 14	4 40	14 48	12 55	21 57	13 59	23 59	9 45	17 28	1 53	12 2	F 13	F 13	
S 14	21 0	17 51	27 37	12 58	20 42	5 9	15 16	13 24	22 25	15 39	25 26	10 47	18 31	2 58	13 5	S 14	S 14	
S 15	22 34	18 56	28 29	13 25	21 10	5 38	15 44	13 52	22 52	17 21	26 53	11 49	19 35	4 3	14 9	S 15	S 15	
M 16	24 8	20 2	29 21	13 52	21 38	6 8	16 13	14 21	23 19	19 2	28 21	12 52	20 39	5 8	15 13	M 16	M 16	
T 17	25 42	21 8	0813	14 18	22 6	6 37	16 41	14 50	23 47	20 45	29 49	13 55	21 43	6 14	16 17	T 17	T 17	
W 18	27 16	22 14	1 4	14 45	22 34	7 7	17 9	15 19	24 14	22 27	1818	14 58	22 48	7 20	17 22	W 18	W 18	
T 19	28 51	23 19	1 56	15 11	23 2	7 36	17 37	15 48	24 41	24 10	2 46	16 1	23 52	8 27	18 27	T 19	T 19	
F 20	0126	24 25	2 48	15 37	23 30	8 6	18 5	16 17	25 9	25 52	4 15	17 4	24 57	9 33	19 32	F 20	F 20	
S 21	2 0	25 31	3 39	16 4	23 58	8 36	18 33	16 46	25 36	27 35	5 43	18 7	26 2	10 39	20 37	S 21	S 21	
S 22	3 34	26 36	4 31	16 30	24 26	9 5	19 1	17 15	26 3	29 17	7 11	19 10	27 6	11 45	21 42	S 22	S 22	
M 23	5 8	27 42	5 22	16 56	24 53	9 35	19 29	17 44	26 30	0158	8 39	20 12	28 10	12 51	22 46	M 23	M 23	
T 24	6 41	28 48	6 14	17 22	25 21	10 4	19 58	18 13	26 58	2 40	10 6	21 14	29 13	13 56	23 49	T 24	T 24	
W 25	8 14	29 53	7 5	17 48	25 49	10 34	20 26	18 42	27 25	4 20	11 32	22 14	0715	15 1	24 52	W 25	W 25	
T 26	9 45	0159	7 57	18 13	26 16	11 4	20 54	19 11	27 52	6 0	12 57	23 14	1 17	16 4	25 55	T 26	T 26	
F 27	11 16	2 5	8 48	18 39	26 44	11 33	21 22	19 40	28 19	7 39	14 22	24 13	2 18	17 7	26 56	F 27	F 27	
S 28	12 46	3 10	9 39	19 5	27 11	12 3	21 50	20 9	28 47	9 17	15 46	25 11	3 17	18 9	27 56	S 28	S 28	
S 29	14 15	4 16	10 31	19 31	27 39	12 33	22 18	20 38	29 14	10 53	17 8	26 8	4 16	19 10	28 55	S 29	S 29	
M 30	15 42	5 22	11 22	19 56	28 6	13 2	22 46	21 7	29 41	12 29	18 29	27 3	5 13	20 10	29 54	M 30	M 30	
T 31	1711	6127	12813	20722	28733	13832	23114	21836	018	1411	31930	27758	679	218	0151	T 31	T 31	
Day	♈/♀	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	Day	

Day	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	Day
S 1	2811	7846	9719	2959	7728	2114	226	085	9825	1247	2016	4132	1454	1211	2213	S 1	S 1	
M 2	29 19	8 38	10 19	0734	8 5	22 21	2 43	0 41	10 0	13 9	20 39	4 55	15 17	13 16	22135	M 2	M 2	
T 3	0814	9 31	11 19	1 10	8 42	22 58	3 19	1 18	10 36	13 30	21 2	5 19	15 39	13 38	22 56	T 3	T 3	
W 4	1 9	10 25	12 19	1 46	9 18	23 35	3 55	1 55	11 11	13 52	21 24	5 42	16 1	14 1	23 17	W 4	W 4	
T 5	2 6	11 20	13 19	2 21	9 55	24 13	4 31	2 32	11 46	14 14	21 47	6 5	16 23	14 24	23 39	T 5	T 5	
F 6	3 3	12 16	14 18	2 57	10 31	24 50	5 7	3 8	12 22	14 35	22 10	6 28	16 45	14 47	24 0	F 6	F 6	
S 7	4 1	13 13	15 18	3 32	11 8	25 27	6 43	3 45	12 57	14 57	22 32	6 51	17 7	15 10	24 21	S 7	S 7	
S 8	5 0	14 11	16 18	4 7	11 44	26 4	5 19	4 22	13 32	15 18	22 55	7 15	17 30	15 32	24 43	S 8	S 8	
M 9	6 0	15 9	17 18	4 43	12 20	26 41	6 55	4 58	14 7	15 39	23 17	7 38	17 52	15 55	25 4	M 9	M 9	
T 10	7 1	16 8	18 18	5 18	12 57	27 19	7131	5 35	14 43	16 0	23 39	8 1	18 14	16 18	25 25	T 10	T 10	
W 11	8 3	17 9	19 17	5 53	13 33	27 56	8 7	6 12	15 18	16 21	24 2	8 25	18 36	16 41	25 47	W 11	W 11	
T 12	9 5	18 10	20 17	6 28	14 9	28 33	8 43	6 49	15 53	16 42	24 24	8 48	18 58	17 4	26 8	T 12	T 12	
F 13	10 8	19 11	21 17	7 2	14 45	29 11	9 19	7 26	16 28	17 3	24 46	9 11	19 20	17 26	26 29	F 13	F 13	
S 14	11 12	20 13	22 16	7 37	15 21	29 48	9 55	8 2	17 4	17 24	25 8	9 35	19 42	17 49	26 50	S 14	S 14	
S 15	12 17	21 16	23 16	8 12	15 57	0825	10 31	8 39	17 39	17 45	25 30	9 58	20 4	18 12	27 12	S 15	S 15	
M 16	13 22	22 20	24 16	8 46	16 33	1 3	11 7	9 16	18 14	18 5	25 52	10 21	20 26	18 35	27 33	M 16	M 16	
T 17	14 27	23 23	25 15	9 21	17 9	1 40	11 43	9 53	18 49	18 26	26 14	10 45	20 48	18 58	27 54	T 17	T 17	
W 18	15 33	24 27	26 15	9 55	17 45	2 18	12 19	10 30	19 25	18 46	26 36	11 8	21 10	19 21	28 15	W 18	W 18	
T 19	16 38	25 31	27 15	10 30	18 21	2 55	12 56	11 7	20 0	19 6	26 58	11 32	21 32	19 43	28 37	T 19	T 19	
F 20	17 44	26 36	28 14	11 4	18 57	3 33	13 32	11 44	20 35	19 26	27 19	11 55	21 54	20 6	28 58	F 20	F 20	
S 21	18 50	27 40	29 14	11 38	19 32	4 10	14 8	12 21	21 10	19 46	27 41	12 18	22 16	20 29	29 19	S 21	S 21	
S 22	19 55	28 43	0813	12 12	20 8	4 48	14 44	12 57	21 46	20 6	28 2	12 42	22 38	20 52	29 40	S 22	S 22	
M 23	21 0	29 47	1 13	12 46	20 44	5 25	15 20	13 34	22 21	20 26	28 24	13 5	23 0	21 15	09 1	M 23	M 23	
T 24	22 5	0149	2 12	13 20	21 20	6 3	15 56	14 11	22 56	20 46	28 46	13 29	23 22	21 37	0 22	T 24	T 24	
W 25	23 9	1 52	3 12	13 54	21 55	6 40	16 32	14 48	23 31	21 6	29 7	13 52	23 44	22 0	0 43	W 25	W 25	
T 26	24 12	2 53	4 11	14 28	22 31	7 18	17 8	15 25	24 7	21 26	29 28	14 16	24 6	22 23	1 4	T 26	T 26	
F 27	25 14	3 53	5 11	15 2	23 6	7 56	17 44	16 2	24 42	21 45	29 50	14 39	24 28	22 46	1 25	F 27	F 27	
S 28	26 15	4 53	6 10	15 36	23 42	8 33	18 21	16 39	25 17	22 5	0711	15 3	24 50	23 8	1 46	S 28	S 28	
S 29	27 15	5 51	7 9	16 9	24 17	9 11	18 57	17 16	25 52	22 24	0 32	15 26	25 12	23 31	2 7	S 29	S 29	
M 30	28 14	6 48	8 9	16 43	24 53	9 49	19 33	17 53	26 28	22 43	0 53	15 49	25 33	23 54	2 28	M 30	M 30	
T 31	2912	7144	98 8	17716	25728	10827	2019	18831	2783	2333	1714	16113	25855	24117	2849	T 31	T 31	
Day	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	Day	

Day	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	♈/♂	Day	
S 1	1056	2511	5734	3132	12152	21141	137 3	1111	2	20122	27119	25118	41138	5140	15150	12159	S 1	S 1
W 4	10 51	25 9	5 28	3 28	12 44	2 41	13 0	11 0	20 17	27 18	25 18	4 34	5 37	14 53	12 53	W 4	W 4	
S 7	10 46	25 5	5 21	3 23	12 35	2 41	12 57	10 59	20 11	27 16	25 18	4 30	5 34	14 46	12 48	S 7	S 7	

Table with 17 columns: Day, ☉/♊, ☉/♋, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains data for June 1960.

Table with 17 columns: Day, ♃/♑, ♃/♒, ♃/♓, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains data for June 1960.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains data for June 1960.

Delta T = 33.34 sec.

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Table with 17 columns: Day, ♀/♀, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for July 1960.

Table with 17 columns: Day, ♀/♀, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for July 1960.

Table with 17 columns: Day, ♀/♀, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for July 1960.

Delta T = 33.37 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for August 1960.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for August 1960.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for August 1960.

Delta T = 33.41 sec.

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SEPTEMBER 1960

MIDPOINTS 00:00 UT

SEPTEMBER 1960

Day	☉/♀	☉/♀	☉/♂	☉/♃	☉/♄	☉/♅	☉/♆	☉/♇	☉/♈	☉/♉	☉/♊	☉/♋	☉/♌	☉/♍	☉/♎	☉/♏	☉/♐	Day
T 1	9♍2	18♎10	28♏40	1♎16	10♎17	0♎32	7♎43	7♎16	12♎11	18♎39	29♏10	1♎45	10♎46	1♎1	8♎13	T 1		
F 2	10 29	19 16	29 27	1 46	10 45	1 3	8 13	7 46	12 38	20 13	0♎25	2 44	11 43	2 0	9 11	F 2		
S 3	11 55	20 22	0♎14	2 16	11 13	1 33	8 43	8 16	13 6	21 47	1 39	3 42	12 39	2 59	10 8	S 3		
S 4	13 20	21 27	1 0	2 47	11 42	2 4	9 12	8 46	13 33	23 20	2 53	4 39	13 35	3 57	11 5	S 4		
M 5	14 45	22 33	1 47	3 17	12 10	2 35	9 42	9 16	14 0	24 53	4 6	5 36	14 30	4 55	12 2	M 5		
T 6	16 9	23 39	2 33	3 48	12 39	3 6	10 12	9 46	14 28	26 25	5 19	6 33	15 24	5 52	12 58	T 6		
W 7	17 33	24 45	3 19	4 18	13 7	3 37	10 42	10 16	14 55	27 57	6 30	7 29	16 19	6 48	13 53	W 7		
T 8	18 56	25 51	4 5	4 49	13 36	4 8	11 12	10 46	15 23	29 27	7 41	8 25	17 12	7 44	14 48	T 8		
F 9	20 18	26 58	4 52	5 20	14 5	4 39	11 42	11 17	15 51	0♎58	8 52	9 20	18 5	8 39	15 42	F 9		
S 10	21 40	28 4	5 38	5 51	14 34	5 10	12 12	11 47	16 18	2 27	10 1	10 15	18 58	9 33	16 36	S 10		
S 11	23 2	29 10	6 23	6 22	15 3	5 40	12 42	12 17	16 46	3 57	11 10	11 9	19 50	10 27	17 29	S 11		
M 12	24 23	0♎16	7 9	6 53	15 32	6 11	13 12	12 47	17 13	5 25	12 19	12 2	20 41	11 21	18 21	M 12		
T 13	25 43	1 22	7 55	7 24	16 1	6 42	13 42	13 17	17 41	6 53	13 27	12 56	21 32	12 14	19 13	T 13		
W 14	27 3	2 28	8 41	7 56	16 30	7 13	14 12	13 47	18 9	8 21	14 34	13 48	22 23	13 6	20 4	W 14		
T 15	28 22	3 34	9 26	8 27	16 59	7 44	14 42	14 18	18 36	9 48	15 40	14 41	23 13	13 58	20 55	T 15		
F 16	29 41	4 40	10 12	8 59	17 28	8 15	15 12	14 48	19 4	11 14	16 46	15 33	24 2	14 49	21 46	F 16		
S 17	0♎59	5 46	10 57	9 30	17 57	8 46	15 42	15 18	19 32	12 40	17 51	16 24	24 51	15 40	22 36	S 17		
S 18	2 17	6 52	11 42	10 2	18 27	9 17	16 12	15 48	19 59	14 5	18 55	17 15	25 40	16 30	23 25	S 18		
M 19	3 34	7 59	12 27	10 34	18 56	9 48	16 42	16 19	20 27	15 30	19 59	18 6	26 28	17 19	24 14	M 19		
T 20	4 51	9 5	13 13	11 6	19 26	10 19	17 13	16 49	20 55	16 54	21 2	18 56	27 15	18 9	25 2	T 20		
W 21	6 7	10 11	13 57	11 38	19 55	10 50	17 43	17 19	21 22	18 18	22 5	19 45	28 3	18 57	25 50	W 21		
T 22	7 23	11 17	14 42	12 10	20 25	11 21	18 13	17 50	21 50	19 42	23 7	20 35	28 49	19 45	26 37	T 22		
F 23	8 39	12 23	15 27	12 43	20 55	11 52	18 43	18 20	22 18	21 4	24 8	21 24	29 36	20 33	27 24	F 23		
S 24	9 53	13 30	16 11	13 15	21 24	12 23	19 14	18 50	22 46	22 27	25 9	22 12	0♎22	21 20	28 17	S 24		
S 25	11 8	14 36	16 56	13 47	21 54	12 54	19 44	19 21	23 14	23 49	26 9	23 0	1 7	22 7	28 57	S 25		
M 26	12 22	15 42	17 40	14 20	22 24	13 25	20 14	19 51	23 41	25 10	27 8	23 48	1 52	22 53	29 42	M 26		
T 27	13 35	16 48	18 24	14 53	22 54	13 56	20 45	20 21	24 9	26 31	28 7	24 35	2 37	23 38	0♎27	T 27		
W 28	14 48	17 55	19 8	15 25	23 24	14 27	21 15	20 52	24 37	27 51	29 5	25 22	3 21	24 23	1 12	W 28		
T 29	16 1	19 1	19 52	15 58	23 54	14 58	21 46	21 22	25 5	29 11	0♎2	26 8	4 4	25 8	1 56	T 29		
F 30	17♎13	20♎7	20♎36	16♎31	24♎24	15♎29	22♎16	21♎53	25♎33	0♎30	0♎59	26♎54	4♎48	25♎52	2♎39	F 30		
Day	☉/♀	☉/♀	☉/♂	☉/♃	☉/♄	☉/♅	☉/♆	☉/♇	☉/♈	☉/♉	☉/♊	☉/♋	☉/♌	☉/♍	☉/♎	☉/♏	☉/♐	Day

Day	♀/♁	♀/♂	♀/♃	♀/♄	♀/♅	♀/♆	♀/♇	♀/♈	♀/♉	♀/♊	♀/♋	♀/♌	♀/♍	♀/♎	♀/♏	♀/♐	Day
T 1	7♎45	12♎40	8♎17	10♎52	19♎53	10♎8	17♎20	16♎52	21♎47	21♎23	0♎24	20♎39	27♎50	27♎23	2♎18	T 1	
F 2	8 44	13 36	9 11	11 30	20 29	10 47	17 57	17 30	22 23	21 42	0 41	20 58	28 9	27 42	2 34	F 2	
S 3	9 41	14 31	10 6	12 9	21 6	11 26	18 35	18 8	22 58	22 1	0 58	21 18	28 27	28 0	2 50	S 3	
S 4	10 39	15 26	11 0	12 47	21 42	12 5	19 13	18 46	23 33	22 19	1 15	21 37	28 45	28 19	3 6	S 4	
M 5	11 36	16 20	11 55	13 25	22 18	12 43	19 50	19 24	24 9	22 38	1 31	21 56	29 3	28 37	3 22	M 5	
T 6	12 32	17 14	12 49	14 3	22 55	13 22	20 28	20 2	24 44	22 57	1 48	22 15	29 21	28 55	3 37	T 6	
W 7	13 27	18 7	13 43	14 42	23 31	14 1	21 6	20 40	25 19	23 16	2 5	22 34	29 39	29 14	3 53	W 7	
T 8	14 22	18 59	14 37	15 20	24 8	14 39	21 43	21 18	25 54	23 34	2 22	22 53	29 57	29 32	4 8	T 8	
F 9	15 17	19 51	15 31	15 59	24 44	15 18	22 21	21 56	26 30	23 53	2 38	23 12	0♎15	29 50	4 24	F 9	
S 10	16 11	20 42	16 25	16 38	25 21	15 57	22 59	22 34	27 5	24 12	2 55	23 31	0 33	0♎8	4 39	S 10	
S 11	17 4	21 33	17 18	17 17	25 57	16 35	23 36	23 12	27 40	24♎30	3 11	23 49	0 50	0 25	4 54	S 11	
M 12	17 57	22 23	18 12	17 55	26 34	17 14	24 14	23 49	28 16	24 49	3 28	24 7	1 8	0 43	5 9	M 12	
T 13	18 49	23 12	19 5	18 34	27 11	17 52	24 52	24 27	28 51	25 8	3 44	24 26	1 25	1 1	5 24	T 13	
W 14	19 40	24 1	19 59	19 13	27 48	18 31	25 29	25 5	29 26	25 26	4 0	24 44	1 42	1 18	5 39	W 14	
T 15	20 31	24 50	20 52	19 53	28 24	19 10	26 7	25 43	0♎2	25 45	4 17	25 2	1 59	1 35	5 54	T 15	
F 16	21 22	25 38	21 45	20 32	29 1	19 48	26 45	26 21	0 37	26 3	4 33	25 20	2 17	1 53	6 8	F 16	
S 17	22 12	26 25	22 38	21 11	29 38	20 27	27 23	26 59	1 12	26 22	4 49	25 38	2 33	2 10	6 23	S 17	
S 18	23 1	27 12	23 31	21 50	0♎15	21 5	28 0	27 37	1 47	26 40	5 5	25 55	2 50	2 27	6 37	S 18	
M 19	23 50	27 58	24 23	22 30	0 52	21 44	28 38	28 15	2 23	26 59	5 21	26 13	3 7	2 43	6 52	M 19	
T 20	24 39	28 44	25 16	23 9	1 29	22 22	29 16	28 52	2 58	27 17	5 37	26 30	3 24	3 0	7 6	T 20	
W 21	25 27	29 30	26 8	23 49	2 6	23 1	29 54	29 30	3 33	27 35	5 53	26 47	3 40	3 17	7 20	W 21	
T 22	26 14	0♎15	27 1	24 29	2 43	23 39	0♎31	0♎8	4 9	27 54	6 8	27 4	3 56	3 33	7 34	T 22	
F 23	27 1	0 59	27 53	25 8	3 20	24 18	1 9	0 46	4 44	28 12	6 24	27 21	4 13	3 49	7 47	F 23	
S 24	27 47	1 43	28 45	25 48	3 58	24 56	1 47	1 24	5 19	28 30	6 39	27 38	4 29	4 5	8 1	S 24	
S 25	28 33	2 26	29 37	26 28	4 35	25 35	2 25	2 1	5 54	28 48	6 55	27 54	4 45	4 21	8 14	S 25	
M 26	29 19	3 9	0♎28	27 8	5 12	26 13	3 3	2 39	6 30	29 6	7 10	28 11	5 1	4 37	8 28	M 26	
T 27	0♎4	3 52	1 20	27 48	5 50	26 51	3 40	3 17	7 5	29 24	7 26	28 27	5 16	4 53	8 41	T 27	
W 28	0 48	4 34	2 11	28 28	6 27	27 30	4 18	3 55	7 40	29 42	7 41	28 43	5 32	5 8	8 54	W 28	
T 29	1 32	5 15	3 3	29 9	7 4	28 8	4 56	4 32	8 15	0♎0	7 56	28 59	5 47	5 24	9 7	T 29	
F 30	2♎16	5♎56	3♎54	29♎49	7♎42	28♎46	5♎34	5♎10	8♎50	0♎18	8♎11	29♎15	6♎3	5♎39	9♎19	F 30	
Day	♀/♁	♀/♂	♀/♃	♀/♄	♀/♅	♀/♆	♀/♇	♀/♈	♀/♉	♀/♊	♀/♋	♀/♌	♀/♍	♀/♎	♀/♏	♀/♐	Day

Day	♃/♁	♃/♂	♃/♃	♃/♄	♃/♅	♃/♆	♃/♇	♃/♈	♃/♉	♃/♊	♃/♋	♃/♌	♃/♍	♃/♎	♃/♏	♃/♐	Day
T 1	2♎59	23♎15	0♎26	29♎59	4♎53	2♎15	9♎27	8♎59	13♎54	29♎42	29♎14	4♎9	6♎26	11♎21	10♎53	T 1	
S 4	3 1	23 24	0 32	0♎5	4 52	2 19	9 27	9 0	13 47	29 49	29 23	4 10	6 31	11 18	10 52	S 4	
W 7	3 4	23 33	0 38	0 13	4 52	2 23	9 28	9 2	13 41	29 57	29 31	4 11	6 36	11 16	10 50	W 7	
S 10	3 8	23 44	0 46	0 21	4 52	2 27	9 29	9 4	13 35	0♎5	29 40	4 11	6 42	11 13	10 48	S 10	
T 13	3 13	23 55	0 54	0 30	4 53	2 31	9 31	9 6	13 30	0 12	29 48	4 12	6 47	11 11	10 46	T 13	
F 16	3 20	24 7	1 4	0 40	4 55	2 36	9 33	9 9	13 25	0 20	29 56	4 12	6 53	11 9	10 45	F 16	
M 19	3 28	24 19	1 14	0 50	4 58	2 41	9 36	9 12	13 20	0 27	0♎4	4 12	6 58	11 6	10 43	M 19	
T 22	3 36	24 32	1 25	1 1	5 2	2 47	9 39	9 16	13 16	0 35	0 12	4 12	7 4				

Table with 17 columns: Day, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ☽/♌, ☽/♍, ☽/♎, ☽/♏, ☽/♐, ☽/♑, ☽/♒, ☽/♓, Day. Contains planetary data for October 1960.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains planetary data for October 1960.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains planetary data for October 1960.

Delta T = 33.48 sec.

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Table with 17 columns: Day, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ☽/♌, ☽/♍, ☽/♎, ☽/♏, ☽/♐, ☽/♑, ☽/♒, ☽/♓, Day. Contains 30 rows of astronomical data for November 1960.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains 30 rows of astronomical data for November 1960.

Table with 17 columns: Day, ♅/♌, ♅/♍, ♅/♎, ♅/♏, ♅/♐, ♅/♑, ♅/♒, ♅/♓, ♆/♌, ♆/♍, ♆/♎, ♆/♏, ♆/♐, ♆/♑, ♆/♒, ♆/♓, Day. Contains 30 rows of astronomical data for November 1960.

Delta T = 33.52 sec.

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DECEMBER 1960

MIDPOINTS 00:00 UT

DECEMBER 1960

Table with 17 columns: Day, ☉/♈, ☉/♉, ☉/♊, ☉/♋, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains data for days 1-31.

Table with 17 columns: Day, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains data for days 1-31.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains data for days 1-31.

Delta T = 33.55 sec.

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