

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for January 2024.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for January 2024.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for January 2024.

Delta T = 77.41 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♀/♀, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, Day. Contains 29 rows of astronomical data.

Table with 17 columns: Day, ♀/♁, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, Day. Contains 29 rows of astronomical data.

Table with 17 columns: Day, ♃/♄, ♃/♅, ♃/♆, ♃/♇, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains 29 rows of astronomical data.

Delta T = 77.54 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows include dates from F 1 to S 31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows include dates from F 1 to S 31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows include dates from F 1 to S 31.

Delta T = 77.67 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 30 rows of astronomical data.

Delta T = 77.81 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows 1-31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows 1-31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows 1-31.

Delta T = 77.94 sec.

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Day	☉/♀	☉/♀	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	☉/♂	Day
S 1	3II16	10II30	17♂26	6II12	29♂52	2II35	5♂20	6♂27	11♂55	2II47	9♂43	28♂29	22♂9	24♂51	27♂36	S 1	
S 2	4 42	11 36	18 18	6 48	0♂23	3 6	5 49	6 56	12 22	4 20	11 2	29 33	23 7	25 50	28 34	S 2	
M 3	6 9	12 42	19 9	7 24	0 53	3 36	6 18	7 24	12 49	5 55	12 23	0II38	24 6	26 50	29 32	M 3	
T 4	7 37	13 47	20 0	8 0	1 23	4 7	6 48	7 52	13 16	7 32	13 44	1 44	25 7	27 51	0♂32	T 4	
W 5	9 6	14 53	20 51	8 35	1 53	4 37	7 17	8 21	13 44	9 9	15 7	2 51	26 8	28 53	1 33	W 5	
T 6	10 36	15 59	21 42	9 11	2 23	5 7	7 46	8 49	14 11	10 47	16 31	3 59	27 11	29 56	2 34	T 6	
F 7	12 7	17 4	22 34	9 47	2 52	5 38	8 15	9 17	14 38	12 26	17 55	5 9	28 14	0II59	3 37	F 7	
S 8	13 38	18 10	23 25	10 23	3 22	6 8	8 44	9 46	15 5	14 6	19 21	6 18	29 18	2 4	4 40	S 8	
S 9	15 11	19 15	24 16	10 58	3 52	6 38	9 13	10 14	15 32	15 46	20 47	7 29	0♂23	3 9	5 44	S 9	
M 10	16 44	20 21	25 7	11 34	4 22	7 9	9 42	10 42	15 59	17 28	22 13	8 41	1 28	4 15	6 49	M 10	
T 11	18 18	21 26	25 58	12 9	4 51	7 39	10 12	11 10	16 26	19 9	23 41	9 52	2 34	5 22	7 55	T 11	
W 12	19 52	22 32	26 48	12 45	5 21	8 9	10 41	11 38	16 53	20 52	25 8	11 5	3 41	6 29	9 0	W 12	
T 13	21 26	23 37	27 39	13 21	5 50	8 40	11 10	12 7	17 20	22 34	26 36	12 17	4 47	7 37	10 6	T 13	
F 14	23 1	24 43	28 30	13 56	6 20	9 10	11 38	12 35	17 47	24 17	28 4	13 30	5 54	8 44	11 13	F 14	
S 15	24 36	25 49	29 21	14 32	6 49	9 40	12 7	13 3	18 15	26 0	29 33	14 43	7 1	9 52	12 19	S 15	
S 16	26 10	26 54	0II12	15 7	7 19	10 10	12 36	13 31	18 42	27 43	1II 1	15 56	8 8	10 59	13 25	S 16	
M 17	27 44	28 0	1 2	15 42	7 48	10 40	13 5	13 59	19 9	29 25	2 28	17 8	9 14	12 6	14 31	M 17	
T 18	29 18	29 5	1 53	16 18	8 17	11 11	13 34	14 27	19 36	1♂8	3 56	18 21	10 20	13 13	15 37	T 18	
W 19	0♂52	0♂10	2 44	16 53	8 46	11 41	14 3	14 55	20 3	2 49	5 23	19 32	11 25	14 20	16 42	W 19	
T 20	2 25	1 16	3 34	17 29	9 16	12 11	14 32	15 23	20 30	4 30	6 49	20 43	12 30	15 25	17 46	T 20	
F 21	3 57	2 21	4 25	18 4	9 45	12 41	15 1	15 51	20 57	6 11	8 14	21 53	13 34	16 30	18 50	F 21	
S 22	5 28	3 27	5 15	18 39	10 14	13 11	15 29	16 19	21 24	7 51	9 39	23 3	14 37	17 35	19 53	S 22	
S 23	6 59	4 32	6 6	19 15	10 43	13 41	15 58	16 47	21 51	9 29	11 3	24 12	15 40	18 38	20 55	S 23	
M 24	8 29	5 38	6 56	19 50	11 12	14 11	16 27	17 15	22 18	11 7	12 26	25 20	16 41	19 41	21 56	M 24	
T 25	9 57	6 43	7 47	20 25	11 40	14 41	16 56	17 43	22 45	12 44	13 48	26 26	17 42	20 42	22 57	T 25	
W 26	11 25	7 49	8 37	21 1	12 9	15 11	17 24	18 11	23 12	14 20	15 9	27 32	18 41	21 43	23 56	W 26	
T 27	12 52	8 54	9 28	21 36	12 38	15 41	17 53	18 39	23 39	15 56	16 29	28 37	19 39	22 43	24 54	T 27	
F 28	14 18	10 0	10 18	22 11	13 7	16 11	18 22	19 7	24 6	17 30	17 48	29 41	20 37	23 41	25 52	F 28	
S 29	15 43	11 5	11 8	22 46	13 35	16 41	18 50	19 35	24 33	19 3	19 6	0♂43	21 33	24 39	26 48	S 29	
S 30	17♂6	12♂11	11II58	23II21	14♂4	17II11	19♂19	20♂9	25♂0	20♂34	20II22	1♂45	22♂28	25II35	27♂43	S 30	

Day	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	♀/♂	Day
S 1	28♂44	4♂11	16♂57	5II43	29♂23	2II 6	4♂50	5♂58	11♂25	12♂39	6♂19	9♂2	11♂46	12♂54	18♂21	S 1	
S 2	29 40	5 6	17 56	6 27	0♂1	2 44	5 28	6 34	12 1	13 8	6 43	9 26	12 9	13 16	18 42	S 2	
M 3	0♂38	6 3	18 56	7 11	0 39	3 23	6 5	7 11	12 36	13 38	7 7	9 50	12 32	13 38	19 3	M 3	
T 4	1 37	7 1	19 55	7 54	1 17	4 1	6 42	7 47	13 11	14 7	7 30	10 14	12 55	14 0	19 24	T 4	
W 5	2 36	7 59	20 54	8 38	1 56	4 40	7 20	8 24	13 46	14 37	7 54	10 38	13 18	14 22	19 45	W 5	
T 6	3 37	8 59	21 53	9 22	2 34	5 18	7 57	9 0	14 22	15 6	8 18	11 2	13 41	14 44	20 6	T 6	
F 7	4 39	9 59	22 53	10 6	3 12	5 57	8 34	9 36	14 57	15 35	8 41	11 26	14 4	15 6	20 26	F 7	
S 8	5 41	11 1	23 52	10 50	3 50	6 35	9 12	10 13	15 32	16 5	9 4	11 50	14 27	15 28	20 47	S 8	
S 9	6 45	12 3	24 51	11 34	4 27	7 14	9 49	10 49	16 8	16 34	9 28	12 14	14 49	15 50	21 8	S 9	
M 10	7 49	13 6	25 50	12 17	5 5	7 52	10 26	11 26	16 43	17 3	9 51	12 38	15 12	16 11	21 29	M 10	
T 11	8 53	14 9	26 49	13 1	5 43	8 31	11 3	12 2	17 18	17 32	10 14	13 2	15 35	16 33	21 49	T 11	
W 12	9 58	15 13	27 48	13 45	6 21	9 9	11 41	12 38	17 53	18 2	10 37	13 26	15 57	16 55	22 10	W 12	
T 13	11 4	16 17	28 48	14 29	6 59	9 48	12 18	13 15	18 29	18 31	11 1	13 50	16 20	17 17	22 31	T 13	
F 14	12 9	17 22	29 47	15 12	7 36	10 26	12 55	13 51	19 4	19 0	11 24	14 13	16 42	17 38	22 51	F 14	
S 15	13 14	18 26	0II46	15 56	8 14	11 5	13 32	14 27	19 39	19 29	11 46	14 37	17 5	18 0	23 12	S 15	
S 16	14 20	19 30	1 45	16 40	8 52	11 43	14 9	15 4	20 14	19 58	12 9	15 1	17 27	18 21	23 32	S 16	
M 17	15 25	20 35	2 43	17 24	9 29	12 21	14 46	15 40	20 50	20 26	12 32	15 24	17 49	18 43	23 53	M 17	
T 18	16 30	21 38	3 42	18 7	10 6	13 0	15 23	16 16	21 25	20 55	12 55	15 48	18 11	19 5	24 13	T 18	
W 19	17 34	22 42	4 41	18 51	10 44	13 38	16 0	16 53	22 0	21 24	13 17	16 11	18 34	19 26	24 34	W 19	
T 20	18 38	23 44	5 40	19 34	11 21	14 17	16 38	17 29	22 36	21 53	13 40	16 35	18 56	19 47	24 54	T 20	
F 21	19 41	24 46	6 39	20 18	11 59	14 55	17 15	18 5	23 11	22 21	14 2	16 58	19 18	20 9	25 14	F 21	
S 22	20 43	25 47	7 38	21 2	12 36	15 33	17 52	18 42	23 46	22 50	14 24	17 22	19 40	20 30	25 35	S 22	
S 23	21 44	26 48	8 36	21 45	13 13	16 12	18 29	19 18	24 21	23 19	14 47	17 45	20 2	20 51	25 55	S 23	
M 24	22 45	27 47	9 35	22 29	13 50	16 50	19 6	19 54	24 57	23 47	15 9	18 9	20 24	21 13	26 15	M 24	
T 25	23 44	28 46	10 34	23 12	14 27	17 28	19 43	20 30	25 32	24 16	15 31	18 32	20 46	21 34	26 35	T 25	
W 26	24 43	29 44	11 32	23 56	15 4	18 7	20 20	21 7	26 7	24 44	15 53	18 55	21 8	21 55	26 56	W 26	
T 27	25 41	0II40	12 31	24 39	15 41	18 45	20 57	21 43	26 42	25 12	16 15	19 18	21 30	22 16	27 16	T 27	
F 28	26 37	1 36	13 30	25 23	16 18	19 23	21 33	22 19	27 18	25 41	16 37	19 41	21 52	22 37	27 36	F 28	
S 29	27 33	2 30	14 28	26 6	16 55	20 1	22 10	22 55	27 53	26 9	16 58	20 4	22 13	22 58	27 56	S 29	
S 30	28♂27	3II24	15II27	26II49	17♂32	20II40	22♂47	23♂31	28♂28	26♂37	17♂20	20♂27	22♂35	23♂19	28♂16	S 30	

Day	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	♂/♀	Day
S 1	25♂5	27♂48	0♂32	1♂40	7♂7	21♂28	24♂12	25♂20	0♂47	26♂55	28♂3	3♂30	0♂47	6♂15	7♂22	S 1	
T 4	25 30	28 14	0 55	2 0	7 24	21 37	24 18	25 23	0 46	27 2	28 6	3 30	0 48	6 11	7 16	T 4	
F 7	25 54	28 40	1 17	2 19	7 40	21 45	24 23	25 25	0 45	27 8	28 10	3 31	0 48	6 8	7 10	F 7	
M 10	26 18	29 5	1 39	2 39	7 56	21 53	24 27	25 27	0 44	27 14	28 14	3 31	0 47	6 4	7 4	M 10	
T 13	26 42	29 31	2 1	2 58	8 12	22 1	24 31	25 28	0 42	27 20	28 17	3 31	0 47	6 1	6 58	T 13	
S 16	27 5	29 56	2 22	3 17	8 27	22 8	24 34	25 28	0 39	27 25	28 20	3 31	0 46	5 57	6 51	S 16	
W 19	27 27	0II21	2 43	3 36	8 43	22 14	24 36	25 29	0 36	27 31	28 23	3 30	0 45	5 53	6 45	W 19	
S 22	27 48	0 46	3 4	3 54	8 59	22 20	24 38	25 28	0 33	27 36	28 26	3 30	0 44	5 49	6 38	S 22	
T 25	28 9	1 10	3 25	4 12	9 14	22 25	24 40	25 27	0 29	27 41	28 28	3 30	0 43	5 44	6 32	T 25	
F 28	28 30	1 34	3 45	4 30	9 29	22 30	24 41	25 26	0 25	27 45	28 31	3 29	0 41	5 40	6 25	F 28	

Table with 17 columns: Day, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ☽/♌, ☽/♍, ☽/♎, ☽/♏, ☽/♐, ☽/♑, ☽/♒, ☽/♓, Day. Contains 31 rows of planetary data for July 2024.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains 31 rows of planetary data for July 2024.

Table with 17 columns: Day, ♅/♌, ♅/♍, ♅/♎, ♅/♏, ♅/♐, ♅/♑, ♅/♒, ♅/♓, ♆/♌, ♆/♍, ♆/♎, ♆/♏, ♆/♐, ♆/♑, ♆/♒, ♆/♓, Day. Contains 31 rows of planetary data for July 2024.

Delta T = 78.21 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♀/♀, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, Day. Contains astronomical data for August 2024.

Table with 17 columns: Day, ♀/♁, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, Day. Contains astronomical data for August 2024.

Table with 17 columns: Day, ♃/♄, ♃/♅, ♃/♆, ♃/♇, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, Day. Contains astronomical data for August 2024.

Delta T = 78.34 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for September 2024.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for September 2024.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for September 2024.

Delta T = 78.48 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 31 rows of astronomical data.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 31 rows of astronomical data.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 31 rows of astronomical data.

Delta T = 78.61 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 = 78.74 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 31 rows of astronomical data.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 31 rows of astronomical data.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 31 rows of astronomical data.

Delta T = 78.88 sec.

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