

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for January 1982.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for January 1982.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for January 1982.

Delta T = 52.17 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1982.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1982.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1982.

Delta T = 52.23 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows M 1 to W 31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows M 1 to W 31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Rows M 1 to W 31.

Delta T = 52.29 sec.

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Main table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 30 rows of astronomical data.

Second table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 30 rows of astronomical data.

Third table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains 12 rows of astronomical data.

Delta T = 52.36 sec.

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

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

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

Day	☉/♈	☉/♉	☉/♊	☉/♋	☉/♌	☉/♍	☉/♎	☉/♏	☉/♐	☉/♑	☉/♒	☉/♓	☉/♈	☉/♉	☉/♊	☉/♋	☉/♌	☉/♍	☉/♎	☉/♏	☉/♐	☉/♑	☉/♒	☉/♓	Day
T 1	10II49	20C45	6S29	20S50	12S58	6M15	18K 9	17S18	27II41	21C22	7S 6	21S28	13S36	6M52	18K46	T 1									
W 2	11 1	21 48	7 4	21 17	13 26	6 42	18 37	17 46	28 8	21 40	6 56	21 9	13 18	6 34	18 28	W 2									
T 3	11 13	22 52	7 40	21 43	13 54	7 10	19 5	18 15	28 36	21 58	6 46	20 50	13 0	6 16	18 11	T 3									
F 4	11 25	23 55	8 16	22 10	14 22	7 37	19 32	18 43	29 3	22 16	6 37	20 31	12 43	5 58	17 54	F 4									
S 5	11 38	24 59	8 53	22 37	14 50	8 5	20 0	19 11	29 30	22 35	6 29	20 13	12 27	5 41	17 37	S 5									
S 6	11 51	26 2	9 29	23 4	15 18	8 32	20 28	19 39	29 57	22 55	6 22	19 56	12 11	5 25	17 21	S 6									
M 7	12 6	27 6	10 6	23 30	15 46	9 0	20 56	20 8	0S24	23 16	6 16	19 41	11 56	5 10	17 7	M 7									
T 8	12 22	28 10	10 43	23 57	16 14	9 27	21 24	20 36	0 51	23 39	6 12	19 26	11 43	4 56	16 53	T 8									
W 9	12 40	29 13	11 21	24 24	16 43	9 55	21 52	21 4	1 18	24 3	6 10	19 14	11 32	4 44	16 41	W 9									
T 10	13 0	0II17	11 58	24 51	17 11	10 22	22 20	21 32	1 45	24 29	6 10	19 3	11 22	4 34	16 31	T 10									
F 11	13 21	1 21	12 36	25 18	17 39	10 50	22 48	22 1	2 12	24 56	6 11	18 54	11 14	4 25	16 23	F 11									
S 12	13 44	2 25	13 14	25 46	18 7	11 17	23 16	22 29	2 40	25 26	6 15	18 47	11 9	4 18	16 17	S 12									
S 13	14 10	3 28	13 52	26 13	18 36	11 45	23 44	22 57	3 7	25 58	6 22	18 42	11 5	4 14	16 13	S 13									
M 14	14 37	4 32	14 31	26 40	19 4	12 12	24 11	23 26	3 34	26 32	6 31	18 40	11 4	4 12	16 11	M 14									
T 15	15 7	5 36	15 9	27 8	19 33	12 40	24 39	23 54	4 1	27 8	6 42	18 40	11 5	4 12	16 12	T 15									
W 16	15 39	6 40	15 48	27 35	20 1	13 7	25 7	24 22	4 28	27 47	6 56	18 43	11 8	4 14	16 14	W 16									
T 17	16 14	7 44	16 27	28 3	20 30	13 35	25 35	24 51	4 55	28 28	7 12	18 47	11 14	4 19	16 19	T 17									
F 18	16 50	8 48	17 7	28 31	20 58	14 2	26M 3	25 19	5 22	29 11	7 30	18 54	11 22	4 26	16 26	F 18									
S 19	17 29	9 52	17 46	28 59	21 27	14 30	26 31	25 47	5 49	29 57	7 52	19 4	11 32	4 35	16 36	S 19									
S 20	18 11	10 56	18 26	29 26	21 56	14 57	26 58	26 16	6 16	0II45	8 15	19 16	11 45	4 47	16 48	S 20									
M 21	18 54	12 0	19 6	29 54	22 24	15 25	27 26	26 44	6 43	1 35	8 42	19 30	12 0	5 1	17 2	M 21									
T 22	19 40	13 4	19 46	0M22	22 53	15 53	27 54	27 13	7 10	2 28	9 10	19 47	12 17	5 17	17 18	T 22									
W 23	20 28	14 8	20 26	0 51	23 22	16 20	28 22	27 41	7 37	3 22	9 41	20 5	12 37	5 35	17 37	W 23									
T 24	21 18	15 12	21 7	1 19	23 51	16 48	28 50	28 10	8 4	4 19	10 14	20 27	12 59	5 55	17 57	T 24									
F 25	22 10	16 16	21 47	1 47	24 20	17 15	29 18	28 38	8 31	5 18	10 50	20 50	13 23	6 18	18 20	F 25									
S 26	23 5	17 20	22 28	2 16	24 49	17 43	29 45	29 7	8 58	6 20	11 28	21 15	13 49	6 43	18 45	S 26									
S 27	24 1	18 24	23 9	2 44	25 18	18 11	0S13	29 35	9 25	7 23	12 8	21 43	14 17	7 10	19 12	S 27									
M 28	25 0	19 28	23 50	3 13	25 47	18 38	0 41	0M 3	9 52	8 28	12 50	22 13	14 47	7 39	19 41	M 28									
T 29	26 0	20 32	24 31	3 41	26 16	19 6	1 9	0 32	10 19	9 36	13 35	22 45	15 19	8 10	20 12	T 29									
W 30	27II 2	21II36	25S13	4M10	26S45	19M34	1S37	1M 0	10S46	10II45	14S22	23S19	15S54	8M42	20K45	W 30									
Day	☉/♈	☉/♉	☉/♊	☉/♋	☉/♌	☉/♍	☉/♎	☉/♏	☉/♐	☉/♑	☉/♒	☉/♓	☉/♈	☉/♉	☉/♊	☉/♋	☉/♌	☉/♍	☉/♎	☉/♏	☉/♐	☉/♑	☉/♒	☉/♓	Day

Day	♈/☉	♉/☉	♊/☉	♋/☉	♌/☉	♍/☉	♎/☉	♏/☉	♐/☉	♑/☉	♒/☉	♓/☉	♈/☉	♉/☉	♊/☉	♋/☉	♌/☉	♍/☉	♎/☉	♏/☉	♐/☉	♑/☉	♒/☉	♓/☉	Day
T 1	17S56	28II19	17S 2	1S24	23S31	16S48	28S47	27S52	8II15	17S 8	9S15	21M32	14M26	13S35	23S59	T 1									
W 2	17 38	28 0	17 44	1S56	24 5	17 21	29 16	28 26	8 48	17 12	9 21	2 37	14 32	13 42	24 4	W 2									
T 3	17 21	27 42	18 26	2 29	24 39	17 55	29 50	29 0	9 21	17 17	9 28	2 43	14 38	13 49	24 9	T 3									
F 4	17 4	27 24	19 8	3 2	25 14	18 29	0K29	29 34	9 54	17 23	9 34	2 50	14 45	13 55	24 15	F 4									
S 5	16 48	27 6	19 50	3 35	25 48	19 2	0 58	0S 9	10 28	17 28	9 41	2 56	14 52	14 3	24 21	S 5									
S 6	16 32	26 50	20 33	4 7	26 22	19 36	1 32	0 43	11 1	17 34	9 49	3 3	14 59	14 10	24 28	S 6									
M 7	16 18	26 34	21 16	4 41	26 56	20 10	2 6	1 18	11 34	17 41	9 56	3 10	15 6	14 18	24 34	M 7									
T 8	16 5	26 20	22 0	5 14	27 31	20 43	2 41	1 52	12 8	17 47	10 4	3 17	15 14	14 26	24 41	T 8									
W 9	15 54	26 8	22 43	5 47	28 5	21 17	3 15	2 27	12 41	17 54	10 12	3 24	15 22	14 34	24 48	W 9									
T 10	15 44	25 57	23 27	6 20	28 40	21 51	3 49	3 2	13 14	18 1	10 21	3 32	15 30	14 43	24 56	T 10									
F 11	15 36	25 48	24 11	6 54	29 14	22 25	4 23	3 36	13 48	18 9	10 30	3 40	15 38	14 51	25 3	F 11									
S 12	15 30	25 41	24 56	7 28	29 49	22 59	4 58	4 11	14 21	18 17	10 39	3 48	15 47	15 0	25 11	S 12									
S 13	15 27	25 36	25 41	8 1	0S24	23 33	5 32	4 46	14 55	18 25	10 48	3 57	15 56	15 10	25 19	S 13									
M 14	15 26	25 34	26 26	8 35	0 59	24 7	6 6	5 21	15 29	18 34	10 58	4 5	16 5	15 19	25 27	M 14									
T 15	15 26	25 33	27 11	9 9	1 34	24 41	6 41	5 55	16 2	18 43	11 7	4 14	16 14	15 29	25 36	T 15									
W 16	15 30	25 35	27 56	9 43	2 9	25 15	7 15	6 30	16 36	18 52	11 17	4 23	16 23	15 39	25 44	W 16									
T 17	15 35	25 39	28 42	10 17	2 44	25 49	7 49	7 5	17 9	19 1	11 28	4 33	16 33	15 49	25 53	T 17									
F 18	15 43	25 46	29 28	10 52	3 19	26 23	8 24	7 40	17 43	19 11	11 38	4 42	16 43	15 59	26 2	F 18									
S 19	15 53	25 54	0S14	11 26	3 55	26 58	8 58	8 15	18 17	19 21	11 49	4 52	16 53	16 10	26 11	S 19									
S 20	16 5	26 5	1 0	12 1	4 30	27 32	9 33	8 50	18 50	19 31	12 0	5 2	17 3	16 21	26 21	S 20									
M 21	16 20	26 19	1 47	12 36	5 5	28 6	10 7	9 25	19 24	19 42	12 12	5 12	17 14	16 32	26 30	M 21									
T 22	16 37	26 34	2 34	13 10	5 41	28 40	10 42	10 1	19 58	19 53	12 23	5 23	17 24	16 43	26 40	T 22									
W 23	16 56	26 52	3 21	13 45	6 17	29 15	11 16	10 36	20 32	20 4	12 35	5 33	17 35	16 54	26 50	W 23									
T 24	17 17	27 12	4 8	14 20	6 52	29 49	11 51	11 11	21 6	20 15	12 47	5 44	17 46	17 6	27 1	T 24									
F 25	17 41	27 34	4 55	14 55	7 28	0K24	12 26	11 46	21 39	20 27	12 59	5 55	17 57	17 18	27 11	F 25									
S 26	18 6	27 58	5 43	15 31	8 4	0 58	13 0	12 22	22 13	20 39	13 12	6 6	18 9	17 30	27 22	S 26									
S 27	18 34	28 24	6 31	16 6	8 40	1M33	13 35	12 57	22 47	20 51	13 25	6 18	18 20	17 42	27 32	S 27									
M 28	19 4	28 53	7 19	16 41	9 16	2 7	14 10	13 32	23 21	21 4	13 38	6 29	18 32	17 54	27 43	M 28									
T 29	19 35	29 23	8 7	17 17	9 52	2 42	14 45	14 8	23 55	21 16	13 51	6 41	18 44	18 7	27 54	T 29									
W 30	20S 9	29II55	8S56	17S53	10S28	3M16	15K19	14S43	24II29	21S29	14S 4	6M53	18M56	18S20	28S 6	W 30									
Day	♈/☉	♉/☉	♊/☉	♋/☉	♌/☉	♍/☉	♎/☉	♏/☉	♐/☉	♑/☉	♒/☉	♓/☉	♈/☉	♉/☉	♊/☉	♋/☉	♌/☉	♍/☉	♎/☉	♏/☉	♐/☉	♑/☉	♒/☉	♓/☉	Day

Day	♈/☉	♉/☉	♊/☉	♋/☉	♌/☉	♍/☉	♎/☉	♏/☉	♐/☉	♑/☉	♒/☉	♓/☉	♈/☉	♉/☉	♊/☉	♋/☉	♌/☉	♍/☉	♎/☉	♏/☉	♐/☉	♑/☉	♒/☉	♓/☉	Day
T 1	23S37	16M54	28M48	27S57	8M20	9M 1	20M55	20S 5	0M28	14S12	13M21	23M45	25M16	5S39	4M48	T 1									
F 4	23 28	16 43	28 39	27 49	8 9	8 55	20 51	20 1	0 21	14 6	13 16	23 36	25 12	5 32	4 42	F 4									
M 7	23 21	16 34	28 31	27 42	7 59	8 50	20 46	19 58	0 14	14 0	13 11	23 28	25 8	5 24	4 36	M 7									
T 10	23 14	16 25	28 23	27 36	7 49	8 45	20 43	19 55	0 8	13 54	13 6	23 19	25 4	5 17	4 30	T 10									
S 13	23 9	16 17	28 16	27 30	7 40	8 40	20 39	19 53	0 2	13 48	13 2	23 11	25 1	5 10	4 24	S 13									
W 16	23 4	16 10	28 10	27 26	7 31	8 36	20 36	19 51	29S57	13 42	12 57	23 3	24 57	5 3											

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♀/♀, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, Day. Contains 31 rows of astronomical data for July 1982.

Table with 17 columns: Day, ♀/♁, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, Day. Contains 31 rows of astronomical data for July 1982.

Table with 17 columns: Day, ♃/♄, ♃/♅, ♃/♆, ♃/♇, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, Day. Contains 31 rows of astronomical data for July 1982.

Delta T = 52.55 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for August 1982.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for August 1982.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for August 1982.

Delta T = 52.62 sec.

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Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♀/♀, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, Day. Contains data for days 1-30.

Table with 17 columns: Day, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, ♀/♐, ♀/♑, ♀/♒, ♀/♓, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, ♀/♐, ♀/♑, ♀/♒, ♀/♓, Day. Contains data for days 1-30.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains data for days 1-30.

Delta T = 52.69 sec.

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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.

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♃/♀, ♃/♂, ♃/♃, ♃/♄, ♃/♅, ♃/♆, ♃/♇, Day. Rows 1-30.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Rows 1-30.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Rows 1-30.

Delta T = 52.82 sec.

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Table with 17 columns: Day, ☉/♈, ☉/♉, ☉/♊, ☉/♋, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains 31 rows of astronomical data for December 1982.

Table with 17 columns: Day, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains 31 rows of astronomical data for December 1982.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains 31 rows of astronomical data for December 1982.

Delta T = 52.89 sec.

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