

Table with 17 columns: Day, ☉/♈, ☉/♉, ☉/♊, ☉/♋, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains 31 rows of astronomical data for January 1951.

Table with 17 columns: Day, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, Day. Contains 31 rows of astronomical data for January 1951.

Table with 17 columns: Day, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, Day. Contains 31 rows of astronomical data for January 1951.

Delta T = 29.57 sec.

Copyright Astrodienst AG [13.11.2015]

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1951.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1951.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains planetary data for February 1951.

Delta T = 29.60 sec.

Copyright Astrodienst AG [13.11.2015]

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for March 1951.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for March 1951.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains astronomical data for March 1951.

Delta T = 29.63 sec.

Copyright Astrodienst AG [13.11.2015]

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 1-10.

Delta T = 29.67 sec.

Copyright Astrodienst AG [13.11.2015]

Day	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	Day
T 1	58 8	298 6	12830	20V57	188 1	8II 6	28842	28II37	13V 8	24825	7848	16V16	13820	3II25	248 1	T 1	
W 2	5 22	0II10	13 20	21 32	18 28	8 36	29 10	29 6	13 35	24 45	7 55	16 7	13 3	3 11	23 45	W 2	
T 3	5 38	1 14	14 11	22 8	18 56	9 6	29 39	29 35	14 3	25 6	8 4	16 0	12 48	2 59	23 31	T 3	
F 4	5 56	2 18	15 2	22 43	19 24	9 37	08 7	08 5	14 30	25 30	8 14	15 55	12 36	2 49	23 19	F 4	
S 5	6 16	3 22	15 53	23 19	19 52	10 7	0 36	0 34	14 58	25 55	8 27	15 52	12 25	2 41	23 9	S 5	
S 6	6 38	4 25	16 44	23 54	20 20	10 37	1 4	1 3	15 25	26 23	8 41	15 52	12 17	2 35	23 1	S 6	
M 7	7 2	5 29	17 35	24 29	20 48	11 8	1 32	1 32	15 53	26 53	8 58	15 53	12 12	2 32	22 56	M 7	
T 8	7 29	6 33	18 25	25 5	21 16	11 38	2 1	2 1	16 20	27 25	9 18	15 57	12 8	2 30	22 53	T 8	
W 9	7 58	7 36	19 16	25 40	21 44	12 8	2 29	2 30	16 47	28 0	9 39	16 3	12 7	2 32	22 52	W 9	
T 10	8 29	8 40	20 7	26 15	22 12	12 39	2 57	2 59	17 15	28 36	10 3	16 12	12 9	2 35	22 54	T 10	
F 11	9 3	9 43	20 57	26 50	22 40	13 9	3 26	3 29	17 42	29 15	10 30	16 23	12 12	2 42	22 58	F 11	
S 12	9 39	10 46	21 48	27 25	23 8	13 39	3 54	3 58	18 10	29 57	10 58	16 36	12 18	2 50	23 4	S 12	
S 13	10 17	11 49	22 38	28 0	23 36	14 10	4 22	4 27	18 37	0II40	11 29	16 51	12 27	3 0	23 13	S 13	
M 14	10 58	12 52	23 29	28 35	24 4	14 40	4 50	4 56	19 4	1 26	12 2	17 9	12 37	3 13	23 24	M 14	
T 15	11 40	13 55	24 19	29 10	24 32	15 10	5 19	5 25	19 32	2 13	12 37	17 28	12 50	3 28	23 37	T 15	
W 16	12 25	14 58	25 9	29 45	25 1	15 41	5 47	5 54	19 59	3 3	13 14	17 50	13 5	3 45	23 52	W 16	
T 17	13 11	16 1	26 0	0820	25 29	16 11	6 15	6 23	20 26	3 54	13 53	18 13	13 22	4 4	24 9	T 17	
F 18	14 0	17 4	26 50	0 55	25 57	16 41	6 44	6 53	20 54	4 48	14 34	18 39	13 41	4 25	24 28	F 18	
S 19	14 50	18 6	27 40	1 29	26 26	17 12	7 12	7 22	21 21	5 43	15 17	19 6	14 2	4 48	24 49	S 19	
S 20	15 42	19 9	28 30	2 4	26 54	17 42	7 40	7 51	21 48	6 40	16 2	19 35	14 25	5 13	25 11	S 20	
M 21	16 36	20 11	29 21	2 39	27 22	18 13	8 9	8 20	22 16	7 39	16 48	20 6	14 50	5 40	25 36	M 21	
T 22	17 32	21 14	0II11	3 13	27 51	18 43	8 37	8 49	22 43	8 39	17 36	20 38	15 16	6 8	26 2	T 22	
W 23	18 29	22 16	1 1	3 47	28 19	19 13	9 5	9 18	23 10	9 41	18 26	21 12	15 44	6 38	26 30	W 23	
T 24	19 28	23 18	1 51	4 22	28 48	19 44	9 33	9 47	23 37	10 44	19 17	21 48	16 14	7 10	26 59	T 24	
F 25	20 28	24 20	2 41	4 56	29 16	20 14	10 2	10 17	24 5	11 49	20 10	22 25	16 45	7 43	27 31	F 25	
S 26	21 30	25 22	3 31	5 31	29 45	20 44	10 30	10 46	24 32	12 55	21 4	23 4	17 18	8 17	28 3	S 26	
S 27	22 34	26 24	4 21	6 5	0814	21 15	10 58	11 15	24 59	14 3	22 0	23 44	17 53	8 54	28 37	S 27	
M 28	23 39	27 26	5 11	6 39	0 42	21 45	11 27	11 44	25 26	15 12	22 57	24 25	18 29	9 31	29 13	M 28	
T 29	24 45	28 27	6 1	7 13	1 11	22 16	11 55	12 13	25 53	16 22	23 56	25 8	19 6	10 10	29 50	T 29	
W 30	25 52	29 29	6 51	7 47	1 40	22 46	12 23	12 42	26 21	17 34	24 56	25 52	19 45	10 51	0828	W 30	
T 31	278 1	0830	7II41	8821	28 9	23II16	12852	13812	26V48	18II47	25857	26V37	20825	11II33	18 8	T 31	
Day	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	Day	

Day	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	Day
T 1	23II56	8V27	1II47	10814	7818	27II23	17859	17854	2825	23V37	20841	10II46	1822	1817	15V48	T 1
W 2	23 41	8 10	2 43	10 55	7 51	27 59	18 33	18 29	2 58	24 5	21 1	11 9	1 43	1 39	16 8	W 2
T 3	23 28	7 55	3 40	11 36	8 25	28 35	19 7	19 4	3 31	24 33	21 22	11 32	2 4	2 1	16 28	T 3
F 4	23 16	7 42	4 36	12 17	8 58	29 11	19 41	19 39	4 4	25 1	21 42	11 55	2 25	2 23	16 48	F 4
S 5	23 7	7 31	5 33	12 58	9 32	29 47	20 15	20 13	4 37	25 30	22 3	12 18	2 46	2 45	17 9	S 5
S 6	23 0	7 23	6 29	13 39	10 5	0823	20 49	20 48	5 10	25 58	22 23	12 41	3 7	3 6	17 29	S 6
M 7	22 56	7 16	7 25	14 20	10 38	0 58	21 23	21 23	5 43	26 26	22 44	13 4	3 28	3 28	17 49	M 7
T 8	22 54	7 13	8 21	15 1	11 12	1 34	21 57	21 57	6 16	26 53	23 5	13 27	3 49	3 50	18 9	T 8
W 9	22 54	7 11	9 18	15 42	11 45	2 10	22 31	22 32	6 49	27 21	23 25	13 50	4 10	4 12	18 29	W 9
T 10	22 56	7 12	10 14	16 22	12 19	2 46	23 4	23 6	7 22	27 49	23 46	14 13	4 31	4 33	18 49	T 10
F 11	22 3	7 15	11 9	17 3	12 52	3 21	23 38	23 41	7 55	28 17	24 6	14 36	4 52	4 55	19 9	F 11
S 12	23 8	7 20	12 5	17 43	13 25	3 57	24 11	24 15	8 27	28 44	24 27	14 59	5 13	5 17	19 29	S 12
S 13	23 18	7 28	13 1	18 23	13 59	4 33	24 45	24 50	9 0	29 12	24 48	15 21	5 34	5 39	19 49	S 13
M 14	23 29	7 38	13 57	19 3	14 32	5 8	25 18	25 24	9 32	29 40	25 8	15 44	5 55	6 0	20 9	M 14
T 15	23 43	7 50	14 52	19 43	15 5	5 43	25 52	25 58	10 5	08 7	25 29	16 7	6 16	6 22	20 29	T 15
W 16	23 59	8 4	15 48	20 23	15 39	6 19	26 25	26 32	10 37	0 34	25 50	16 30	6 36	6 44	20 48	W 16
T 17	24 17	8 20	16 43	21 3	16 12	6 54	26 58	27 6	11 10	1 2	26 11	16 53	6 57	7 5	21 8	T 17
F 18	24 37	8 38	17 38	21 43	16 45	7 29	27 32	27 41	11 42	1 29	26 32	17 16	7 18	7 27	21 48	F 18
S 19	24 58	8 58	18 33	22 22	17 18	8 5	28 5	28 15	12 14	1 56	26 52	17 39	7 39	7 49	21 28	S 19
S 20	25 22	9 19	19 28	23 2	17 52	8 40	28 38	28 48	12 46	2 23	27 13	18 1	8 0	8 10	22 8	S 20
M 21	25 47	9 43	20 23	23 41	18 25	9 15	29 11	29 22	13 18	2 50	27 34	18 24	8 20	8 32	22 27	M 21
T 22	26 14	10 8	21 18	24 20	18 58	9 50	29 44	29 56	13 50	3 17	27 55	18 47	8 41	8 53	22 47	T 22
W 23	26 43	10 35	22 12	24 59	19 31	10 25	0817	0830	14 22	3 44	28 16	19 10	9 2	9 15	23 7	W 23
T 24	27 13	11 3	23 7	25 38	20 4	11 0	0 49	1 3	14 53	4 11	28 37	19 33	9 22	9 36	23 26	T 24
F 25	27 45	11 33	24 1	26 17	20 37	11 34	1 22	1 37	15 25	4 38	28 58	19 55	9 43	9 58	23 46	F 25
S 26	28 19	12 5	24 56	26 55	21 10	12 9	1 55	2 10	15 57	5 4	29 19	20 18	10 4	10 20	24 6	S 26
S 27	28 54	12 38	25 50	27 34	21 43	12 44	2 27	2 44	16 28	5 31	29 40	20 41	10 25	10 41	24 25	S 27
M 28	29 30	13 12	26 44	28 12	22 16	13 18	3 0	3 17	16 59	5 57	08 1	21 4	10 45	11 3	24 45	M 28
T 29	08 8	13 48	27 38	28 50	22 48	13 53	3 32	3 50	17 31	6 24	0 22	21 26	11 6	11 24	25 4	T 29
W 30	0 47	14 26	28 32	29 28	23 21	14 27	4 5	4 24	18 2	6 50	0 43	21 49	11 27	11 46	25 24	W 30
T 31	1828	15V 4	29II26	0II 6	23854	158 1	4837	4857	18833	7817	18 4	22II12	11847	128 7	25V43	T 31
Day	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	Day

Day	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	♈/♈	Day
T 1	29II 8	19813	9849	9II44	24815	16817	6853	6845	21819	26859	26854	11824	17830	28 0	1II55	T 1
F 4	29 23	19 36	10 6	10 4	24 29	16 17	6 47	6 45	21 10	27 0	26 57	11 23	17 28	1 53	1 51	F 4
M 7	29 39	19 59	10 23	10 23	24 44	16 17	6 42	6 41	21 2	27 2	27 1	11 22	17 26	1 46	1 46	M 7
T 10	29 54	20 21	10 40	10 42	24 57	16 18	6 36	6 39	20 54	27 3	27 6	11 21	17 24	1 40	1 42	T 10
S 13	0810	20 44	10 56	11 1	25 11	16 19	6 32	6 36	20 47	27 5	27 10	11 20	17 23	1 33	1 38	S 13
W 16	0 26	21 6	11 12	11 19	25 24	16 21	6 28	6 35	20 40	27 8	27 15	11 20	17 21	1 26	1 33	W 16
S 19	0 41	21 28	11 28	11 38	25 37	16 24	6 24	6 34	20 33	27 10	27 20	11 19	17 20	1 20		

Table with 17 columns: Day, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ☽/♌, ☽/♍, ☽/♎, ☽/♏, ☽/♐, ☽/♑, ☽/♒, ☽/♓, Day. Contains planetary data for June 1951.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains planetary data for June 1951.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains planetary data for June 1951.

Delta T = 29.74 sec.

Copyright Astrodiens AG [13.11.2015]

Table with 17 columns: Day, ☉/♌, ☉/♍, ☉/♎, ☉/♏, ☉/♐, ☉/♑, ☉/♒, ☉/♓, ☽/♌, ☽/♍, ☽/♎, ☽/♏, ☽/♐, ☽/♑, ☽/♒, ☽/♓, Day. Contains 31 rows of astronomical data for July 1951.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains 31 rows of astronomical data for July 1951.

Table with 17 columns: Day, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, ♃/♓, ♄/♌, ♄/♍, ♄/♎, ♄/♏, ♄/♐, ♄/♑, ♄/♒, ♄/♓, Day. Contains 31 rows of astronomical data for July 1951.

Delta T = 29.77 sec.

Copyright Astrodiest AG [13.11.2015]

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♃, ☉/♄, ☉/♅, ☉/♆, ☉/♇, ☉/♈, ♀/♀, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, Day. Contains astronomical data for August 1951.

Table with 17 columns: Day, ♀/♁, ♀/♂, ♀/♃, ♀/♄, ♀/♅, ♀/♆, ♀/♇, ♀/♈, ♀/♉, ♀/♊, ♀/♋, ♀/♌, ♀/♍, ♀/♎, ♀/♏, Day. Contains astronomical data for August 1951.

Table with 17 columns: Day, ♃/♄, ♃/♅, ♃/♆, ♃/♇, ♃/♈, ♃/♉, ♃/♊, ♃/♋, ♃/♌, ♃/♍, ♃/♎, ♃/♏, ♃/♐, ♃/♑, ♃/♒, Day. Contains astronomical data for August 1951.

Delta T = 29.80 sec.

Copyright Astrodienst AG [13.11.2015]

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for days S 1 to S 30.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for days S 1 to S 30.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for days S 1 to S 30.

Delta T = 29.84 sec.

Copyright Astrodienst AG [13.11.2015]

Table with 17 columns: Day, ☉/♀, ☉/♀, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ☉/♂, ♀/♀, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for days M 1 to W 31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for days M 1 to W 31.

Table with 17 columns: Day, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, ♀/♂, Day. Contains data for days M 1 to W 31.

Delta T = 29.87 sec.

Copyright Astrodienst AG [13.11.2015]

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 = 29.90 sec.

Copyright Astrodiens AG [13.11.2015]

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 = 29.94 sec.

Copyright Astrodienst AG [13.11.2015]