

SWISS EPHEMERIS for the year 1494 BCE

JANUARY 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
S 1	5 46 22	28 ²¹ 21'23	26 ²⁷ 45	19 ²⁷ 55	3 ²⁷ 17	24 ²⁷ 20	5 ²¹ 1	15 ¹⁷ 53	22 ²⁸ 28	5 ²¹ 56	4 ²⁸ 5	6 ²⁸ 28	6 ²⁷ 9	22 ²⁸ 19	n.a.
M 2	5 50 19	29 ²² 05	9 ²³ 13	21 ³⁶	4 ³¹	25 ⁷	5 ⁷	15 ⁵³	22 ²⁸ 26	5 ⁵⁶	4 ²⁸ 4	6 ²⁷ 13	6 ⁵	22 ²⁵	n.a.
T 3	5 54 15	0 ²² 45	21 ²⁹	23 ¹⁸	5 ⁴⁶	25 ⁵⁵	5 ¹³	15 ⁵⁴	22 ²⁴	5 ⁵⁷	4 ³	5 ⁵⁹	6 ²	22 ³²	n.a.
W 4	5 58 12	1 ²³ 23	3 ³⁴	25 ⁰	7 ⁰	26 ⁴²	5 ¹⁸	15 ⁵⁴	22 ²²	5 ⁵⁷	4 ¹	5 ⁴⁷	5 ⁵⁹	22 ³⁹	n.a.
T 5	6 2 8	2 ²⁴ 00	15 ³⁰	26 ⁴⁴	8 ¹⁴	27 ²⁹	5 ²⁴	15 ⁵⁴	22 ²⁰	5 ⁵⁸	4 ⁰	5 ³⁷	5 ⁵⁶	22 ⁴⁵	n.a.
F 6	6 6 5	3 ²⁴ 34	27 ²⁰	28 ²⁹	9 ²⁹	28 ¹⁷	5 ²⁹	15 ⁵⁴	22 ¹⁹	5 ⁵⁸	3 ⁵⁹	5 ³⁰	5 ⁵³	22 ⁵²	n.a.
S 7	6 10 1	4 ²⁵ 07	9 ²⁸ 8	0 ²⁸ 14	10 ⁴³	29 ⁴	5 ³⁴	15 ⁵⁵	22 ¹⁷	5 ⁵⁹	3 ⁵⁷	5 ²⁶	5 ⁵⁰	22 ⁵⁹	n.a.
S 8	6 13 58	5 ²⁵ 37	20 ⁵⁸	2 ⁰	11 ⁵⁷	29 ⁵¹	5 ³⁹	15 ⁵⁴	22 ¹⁵	5 ⁵⁹	3 ⁵⁶	5 ²⁴	5 ⁴⁶	23 ⁵	n.a.
M 9	6 17 54	6 ²⁶ 05	2 ⁵⁵	3 ⁴⁷	13 ¹²	0 ²⁸ 39	5 ⁴⁴	15 ⁵⁴	22 ¹⁴	6 ⁰	3 ⁵⁵	5 ²³	5 ⁴³	23 ¹²	n.a.
T 10	6 21 51	7 ²⁶ 31	15 ⁴	5 ³⁵	14 ²⁶	1 ²⁶	5 ⁴⁹	15 ⁵⁴	22 ¹²	6 ⁰	3 ⁵³	5 ²³	5 ⁴⁰	23 ¹⁹	n.a.
W11	6 25 48	8 ²⁶ 55	27 ³²	7 ²⁴	15 ⁴¹	2 ¹³	5 ⁵³	15 ⁵⁴	22 ¹⁰	6 ⁰	3 ⁵²	5 ²²	5 ³⁷	23 ²⁵	n.a.
T 12	6 29 44	9 ²⁷ 18	10 ²³	9 ¹⁴	16 ⁵⁵	3 ⁰	5 ⁵⁷	15 ⁵³	22 ⁹	6 ¹	3 ⁵⁰	5 ¹⁹	5 ³⁴	23 ³²	n.a.
F 13	6 33 41	10 ²⁷ 37	23 ⁴¹	11 ⁵	18 ⁹	3 ⁴⁸	6 ²	15 ⁵³	22 ⁷	6 ¹	3 ⁴⁹	5 ¹⁴	5 ³⁰	23 ³⁹	n.a.
S 14	6 37 37	11 ²⁷ 55	7 ²⁸	12 ⁵⁶	19 ²⁴	4 ³⁵	6 ⁶	15 ⁵²	22 ⁶	6 ¹	3 ⁴⁸	5 ⁶	5 ²⁷	23 ⁴⁵	n.a.
S 15	6 41 34	12 ²⁸ 11	21 ⁴²	14 ⁴⁹	20 ³⁸	5 ²²	6 ⁹	15 ⁵¹	22 ⁴	6 ¹	3 ⁴⁶	4 ⁵⁶	5 ²⁴	23 ⁵²	n.a.
M16	6 45 30	13 ²⁸ 25	6 ²⁰	16 ⁴²	21 ⁵²	6 ⁹	6 ¹³	15 ⁵⁰	22 ³	6 ¹	3 ⁴⁵	4 ⁴⁴	5 ²¹	23 ⁵⁹	n.a.
T 17	6 49 27	14 ²⁸ 37	21 ¹⁵	18 ³⁵	23 ⁶	6 ⁵⁶	6 ¹⁶	15 ⁴⁹	22 ²	6 ²	3 ⁴³	4 ³²	5 ¹⁸	24 ⁶	n.a.
W18	6 53 24	15 ²⁸ 46	6 ¹⁷	20 ³⁰	24 ²¹	7 ⁴⁴	6 ²⁰	15 ⁴⁸	22 ¹	6 ²	3 ⁴²	4 ²²	5 ¹⁵	24 ¹²	n.a.
T 19	6 57 20	16 ²⁸ 54	21 ¹⁶	22 ²⁴	25 ³⁵	8 ³¹	6 ²³	15 ⁴⁷	21 ⁵⁹	6 ²	3 ⁴⁰	4 ¹⁴	5 ¹¹	24 ¹⁹	n.a.
F 20	7 1 17	17 ²⁹ 00	6 ¹⁷ 4	24 ¹⁹	26 ⁴⁹	9 ¹⁸	6 ²⁶	15 ⁴⁶	21 ⁵⁸	6 ²	3 ³⁹	4 ⁹	5 ⁸	24 ²⁶	n.a.
S 21	7 5 13	18 ²⁹ 04	20 ³⁵	26 ¹⁴	28 ⁴	10 ⁵	6 ²⁸	15 ⁴⁵	21 ⁵⁷	6 ²	3 ³⁷	4 ⁷	5 ⁵	24 ³²	n.a.
S 22	7 9 10	19 ²⁹ 07	4 ²⁴	28 ⁹	29 ¹⁸	10 ⁵²	6 ³¹	15 ⁴³	21 ⁵⁶	6 ²	3 ³⁶	4 ²⁸ 6	5 ²	24 ³⁹	n.a.
M23	7 13 6	20 ²⁹ 07	18 ³⁶	0 ²⁸ 4	0 ²⁸ 32	11 ³⁹	6 ³³	15 ⁴²	21 ⁵⁵	6 ²	3 ³⁴	4 ²⁸ 6	4 ⁵⁹	24 ⁴⁶	n.a.
T 24	7 17 3	21 ²⁹ 06	2 ¹⁸ 6	1 ⁵⁸	1 ⁴⁶	12 ²⁶	6 ³⁵	15 ⁴⁰	21 ⁵⁴	6 ²	3 ³²	4 ⁶	4 ⁵⁶	24 ⁵²	n.a.
W25	7 20 59	22 ²⁹ 03	15 ¹⁸	3 ⁵²	3 ¹	13 ¹³	6 ³⁷	15 ³⁸	21 ⁵³	6 ¹	3 ³¹	4 ⁴	4 ⁵²	24 ⁵⁹	n.a.
T 26	7 24 56	23 ²⁸ 59	28 ¹⁴	5 ⁴⁴	4 ¹⁵	14 ⁰	6 ³⁹	15 ³⁶	21 ⁵²	6 ¹	3 ²⁹	3 ⁵⁹	4 ⁴⁹	25 ⁶	n.a.
F 27	7 28 53	24 ²⁸ 52	10 ²⁷ 57	7 ³⁴	5 ²⁹	14 ⁴⁸	6 ⁴¹	15 ³⁴	21 ⁵¹	6 ¹	3 ²⁸	3 ⁵²	4 ⁴⁶	25 ¹²	n.a.
S 28	7 32 49	25 ²⁸ 44	23 ²⁹	9 ²³	6 ⁴³	15 ³⁵	6 ⁴²	15 ³²	21 ⁵¹	6 ¹	3 ²⁶	3 ⁴²	4 ⁴³	25 ¹⁹	n.a.
S 29	7 36 46	26 ²⁸ 33	5 ²⁸ 51	11 ⁹	7 ⁵⁸	16 ²²	6 ⁴⁴	15 ³⁰	21 ⁵⁰	6 ⁰	3 ²⁵	3 ³⁰	4 ⁴⁰	25 ²⁶	n.a.
M30	7 40 42	27 ²⁸ 21	18 ⁴	12 ⁵²	9 ¹²	17 ⁹	6 ⁴⁵	15 ²⁸	21 ⁴⁹	6 ⁰	3 ²³	3 ¹⁷	4 ³⁶	25 ³²	n.a.
T 31	7 44 39	28 ²⁸ 06	0 ²⁸ 9	14 ²⁸ 32	10 ²⁸ 26	17 ²⁸ 56	6 ⁴⁶	15 ²⁶	21 ⁴⁹	6 ⁰	3 ²¹	3 ¹⁷ 4	4 ³³	25 ³⁹	n.a.

Delta T = 10h02m45s Julian Calendar 1 Jan. 1494 BCE == Greg. Calendar 19 Dec. 1495 BCE
 The year -1493 astronomical counting style corresponds to year 1494 B.C.E historical counting style.

FEBRUARY 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
W 1	7 48 35	29 ²⁷ 49	12 ²⁸ 6	16 ²⁸ 7	11 ²⁸ 40	18 ²⁸ 42	6 ²⁴ 46	15 ²⁴	21 ⁴⁸	5 ⁵⁹	3 ²⁰	2 ⁵³	4 ³⁰	25 ²⁸ 46	n.a.
T 2	7 52 32	0 ²⁷ 30	23 ⁵⁸	17 ³⁸	12 ⁵⁵	19 ²⁹	6 ⁴⁷	15 ²¹	21 ⁴⁸	5 ⁵⁹	3 ¹⁸	2 ⁴⁴	4 ²⁷	25 ⁵²	n.a.
F 3	7 56 28	1 ²⁷ 09	5 ⁴⁶	19 ⁵	14 ⁹	20 ¹⁶	6 ⁴⁷	15 ¹⁹	21 ⁴⁷	5 ⁵⁹	3 ¹⁷	2 ³⁸	4 ²⁴	25 ⁵⁹	n.a.
S 4	8 0 25	2 ²⁶ 45	17 ³⁴	20 ²⁵	15 ²³	21 ³	6 ⁴⁷	15 ¹⁶	21 ⁴⁷	5 ⁵⁸	3 ¹⁵	2 ³⁴	4 ²¹	26 ⁶	n.a.
S 5	8 4 22	3 ²⁶ 19	29 ²³	21 ⁴⁰	16 ³⁷	21 ⁵⁰	6 ⁴⁷	15 ¹³	21 ⁴⁶	5 ⁵⁸	3 ¹³	2 ³³	4 ¹⁷	26 ¹²	n.a.
M 6	8 8 18	4 ²⁵ 51	11 ²⁸	22 ⁴⁹	17 ⁵¹	22 ³⁷	6 ⁴⁷	15 ¹⁰	21 ⁴⁶	5 ⁵⁷	3 ¹²	2 ³³	4 ¹⁴	26 ¹⁹	n.a.
T 7	8 12 15	5 ²⁵ 20	23 ²⁸	23 ⁵¹	19 ⁵	23 ²⁴	6 ⁴⁶	15 ⁸	21 ⁴⁶	5 ⁵⁶	3 ¹⁰	2 ³⁴	4 ¹¹	26 ²⁶	n.a.
W 8	8 16 11	6 ²⁴ 46	5 ²⁸ 53	24 ⁴⁶	20 ¹⁹	24 ¹⁰	6 ⁴⁶	15 ⁵	21 ⁴⁶	5 ⁵⁶	3 ⁹	2 ³⁵	4 ⁸	26 ³²	n.a.
T 9	8 20 8	7 ²⁴ 10	18 ³⁹	25 ³³	21 ³⁴	24 ⁵⁷	6 ⁴⁵	15 ²	21 ⁴⁵	5 ⁵⁵	3 ⁷	2 ³⁴	4 ⁵	26 ³⁹	n.a.
F 10	8 24 4	8 ²³ 32	1 ²⁸ 52	26 ¹³	22 ⁴⁸	25 ⁴⁴	6 ⁴⁴	14 ⁵⁸	21 ⁴⁵	5 ⁵⁵	3 ⁵	2 ³²	4 ²	26 ⁴⁶	n.a.
S 11	8 28 1	9 ²² 51	15 ³⁴	26 ⁴⁵	24 ²	26 ³⁰	6 ⁴³	14 ⁵⁵	21 ⁴⁵	5 ⁵⁴	3 ⁴	2 ²⁷	3 ⁵⁸	26 ⁵²	n.a.
S 12	8 31 57	10 ²² 08	29 ⁴⁵	27 ¹⁰	25 ¹⁶	27 ¹⁷	6 ⁴¹	14 ⁵²	21 ⁴⁵	5 ⁵³	3 ²	2 ²⁰	3 ⁵⁵	26 ⁵⁹	n.a.
M13	8 35 54	11 ²¹ 23	14 ²⁸ 24	27 ²⁷	26 ³⁰	28 ⁴	6 ⁴⁰	14 ⁴⁹	21 ⁴⁵	5 ⁵²	3 ¹	2 ¹³	3 ⁵²	27 ⁶	n.a.
T 14	8 39 51	12 ²⁰ 35	29 ²⁴	27 ³⁵	27 ⁴⁴	28 ⁵⁰	6 ³⁸	14 ⁴⁵	21 ⁴⁶	5 ⁵²	2 ⁵⁹	2 ⁵	3 ⁴⁹	27 ¹³	n.a.
W15	8 43 47	13 ¹⁹ 45	14 ²⁸ 36	27 ³⁷	28 ⁵⁸	29 ³⁷	6 ³⁶	14 ⁴²	21 ⁴⁶	5 ⁵¹	2 ⁵⁷	1 ⁵⁸	3 ⁴⁶	27 ¹⁹	n.a.
T 16	8 47 44	14 ¹⁸ 52	29 ⁵¹	27 ³¹	0 ²⁸ 12	0 ²⁸ 23	6 ³⁴	14 ³⁸	21 ⁴⁶	5 ⁵⁰	2 ⁵⁶	1 ⁵²	3 ⁴²	27 ²⁶	n.a.
F 17	8 51 40	15 ¹⁷ 58	14 ²⁸ 58	27 ¹⁷	1 ²⁶	1 ¹⁰	6 ³²	14 ³⁵	21 ⁴⁶	5 ⁴⁹	2 ⁵⁴	1 ⁴⁹	3 ³⁹	27 ³³	n.a.
S 18	8 55 37	16 ¹⁷ 01	29 ⁴⁸	26 ⁵⁷	2 ⁴⁰	1 ⁵⁶	6 ²⁹	14 ³¹	21 ⁴⁷	5 ⁴⁸	2 ⁵³	1 ⁴⁸	3 ³⁶	27 ³⁹	n.a.
S 19	8 59 33	17 ¹⁶ 02	14 ²⁸ 15	26 ³¹	3 ⁵⁴	2 ⁴²	6 ²⁷	14 ²⁸	21 ⁴⁷	5 ⁴⁷	2 ⁵¹	1 ⁴⁹	3 ³³	27 ⁴⁶	n.a.
M20	9 3 30	18 ¹⁵ 01	28 ¹⁷	25 ⁵⁹	5 ⁸	3 ²⁹	6 ²⁴	14 ²⁴	21 ⁴⁷	5 ⁴⁶	2 ⁵⁰	1 ⁵⁰	3 ³⁰	27 ⁵³	n.a.
T 21	9 7 26	19 ¹³ 59	11 ²⁸ 54	25 ²³	6 ²²	4 ¹⁵	6 ²¹	14 ²⁰	21 ⁴⁸	5 ⁴⁶	2 ⁴⁸	1 ⁵¹	3 ²⁷	27 ⁵⁹	n.a.
W22	9 11 23	20 ¹² 55	25 ⁸	24 ⁴²	7 ³⁶	5 ¹	6 ¹⁸	14 ¹⁶	21 ⁴⁹	5 ⁴⁵	2 ⁴⁷	1 ⁵¹	3 ²³	28 ⁶	n.a.
T 23	9 15 20	21 ¹¹ 49	8 ²⁷ 0	23 ⁵⁸	8 ⁵⁰	5 ⁴⁸	6 ¹⁴	14 ¹²	21 ⁴⁹	5 ⁴⁴	2 ⁴⁵	1 ⁵⁰	3 ²⁰	28 ¹³	n.a.
F 24	9 19 16	22 ¹⁰ 41	20 ³⁶	23 ¹²	10 ⁴	6 ³⁴	6 ¹¹	14 ⁸	21 ⁵⁰	5 ⁴²	2 ⁴³	1 ⁴⁶	3 ¹⁷	28 ¹⁹	n.a.
S 25	9 23 13	23 ⁹ 31	2 ²⁸ 57	22 ²⁵	11 ¹⁸	7 ²⁰	6 ⁷	14 ⁴	21 ⁵¹	5 ⁴¹	2 ⁴²				

SWISS EPHEMERIS for the year 1494 BCE

MARCH 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
W 1	9 38 59	27 [♋] 4'31	20 [♋] 56	19 [♋] R20	16 [♋] 14	10 [♋] 24	5 [♋] R50	13 [♋] R48	21 [♋] 54	5 [♋] R37	2 [♋] R36	1 [♋] R16	3 [♋] Y 1	28 [♋] 53	n.a.
T 2	9 42 55	28 [♋] 3'11	2 [♋] 45	18 [♋] 39	17 [♋] 28	11 [♋] 10	5 [♋] 46	13 [♋] 44	21 [♋] 55	5 [♋] 36	2 [♋] 35	1 [♋] Y11	2 [♋] 58	28 [♋] 59	n.a.
F 3	9 46 52	29 [♋] 1'49	14 [♋] 33	18 [♋] 2	18 [♋] 42	11 [♋] 56	5 [♋] 41	13 [♋] 39	21 [♋] 56	5 [♋] 35	2 [♋] 33	1 [♋] 8	2 [♋] 55	29 [♋] 6	n.a.
S 4	9 50 49	0 [♋] 0'24	26 [♋] 23	17 [♋] 29	19 [♋] 56	12 [♋] 42	5 [♋] 36	13 [♋] 35	21 [♋] 57	5 [♋] 33	2 [♋] 32	1 [♋] D 7	2 [♋] 52	29 [♋] 13	n.a.
S 5	9 54 45	0 [♋] 58'58	8 [♋] Y17	17 [♋] 0	21 [♋] 10	13 [♋] 28	5 [♋] 31	13 [♋] 31	21 [♋] 58	5 [♋] 32	2 [♋] 31	1 [♋] 7	2 [♋] 48	29 [♋] 19	n.a.
M 6	9 58 42	1 [♋] 57'29	20 [♋] 18	16 [♋] 36	22 [♋] 24	14 [♋] 14	5 [♋] 26	13 [♋] 26	21 [♋] 59	5 [♋] 31	2 [♋] 29	1 [♋] 8	2 [♋] 45	29 [♋] 26	n.a.
T 7	10 2 38	2 [♋] 55'58	2 [♋] 30	16 [♋] 16	23 [♋] 38	15 [♋] 0	5 [♋] 21	13 [♋] 22	22 [♋] 1	5 [♋] 30	2 [♋] 28	1 [♋] 10	2 [♋] 42	29 [♋] 33	n.a.
W 8	10 6 35	3 [♋] 54'25	14 [♋] 57	16 [♋] 2	24 [♋] 52	15 [♋] 46	5 [♋] 15	13 [♋] 18	22 [♋] 2	5 [♋] 28	2 [♋] 27	1 [♋] 12	2 [♋] 39	29 [♋] 39	n.a.
T 9	10 10 31	4 [♋] 52'49	27 [♋] 43	15 [♋] 53	26 [♋] 6	16 [♋] 31	5 [♋] 10	13 [♋] 13	22 [♋] 3	5 [♋] 27	2 [♋] 25	1 [♋] 13	2 [♋] 36	29 [♋] 46	n.a.
F 10	10 14 28	5 [♋] 51'11	10 [♋] Y51	15 [♋] D49	27 [♋] 20	17 [♋] 17	5 [♋] 4	13 [♋] 9	22 [♋] 5	5 [♋] 26	2 [♋] 24	1 [♋] R13	2 [♋] 33	29 [♋] 53	n.a.
S 11	10 18 24	6 [♋] 49'31	24 [♋] 25	15 [♋] 51	28 [♋] 34	18 [♋] 2	4 [♋] 58	13 [♋] 4	22 [♋] 6	5 [♋] 24	2 [♋] 23	1 [♋] 12	2 [♋] 29	29 [♋] 59	n.a.
S 12	10 22 21	7 [♋] 47'49	8 [♋] 26	15 [♋] 57	29 [♋] 48	18 [♋] 48	4 [♋] 52	13 [♋] 0	22 [♋] 7	5 [♋] 23	2 [♋] 21	1 [♋] 10	2 [♋] 26	0 [♋] 6	n.a.
M13	10 26 18	8 [♋] 46'04	22 [♋] 53	16 [♋] 8	1 [♋] 2	19 [♋] 34	4 [♋] 46	12 [♋] 56	22 [♋] 9	5 [♋] 21	2 [♋] 20	1 [♋] 7	2 [♋] 23	0 [♋] 13	n.a.
T 14	10 30 14	9 [♋] 44'18	7 [♋] 43	16 [♋] 24	2 [♋] 15	20 [♋] 19	4 [♋] 40	12 [♋] 51	22 [♋] 11	5 [♋] 20	2 [♋] 19	1 [♋] 4	2 [♋] 20	0 [♋] 19	n.a.
W15	10 34 11	10 [♋] 42'29	22 [♋] 49	16 [♋] 45	3 [♋] 29	21 [♋] 4	4 [♋] 34	12 [♋] 47	22 [♋] 12	5 [♋] 19	2 [♋] 18	1 [♋] 2	2 [♋] 17	0 [♋] 26	n.a.
T 16	10 38 7	11 [♋] 40'38	8 [♋] Y 2	17 [♋] 10	4 [♋] 43	21 [♋] 50	4 [♋] 28	12 [♋] 42	22 [♋] 14	5 [♋] 17	2 [♋] 17	1 [♋] 0	2 [♋] 14	0 [♋] 33	n.a.
F 17	10 42 4	12 [♋] 38'45	23 [♋] 12	17 [♋] 39	5 [♋] 57	22 [♋] 35	4 [♋] 21	12 [♋] 38	22 [♋] 16	5 [♋] 16	2 [♋] 15	0 [♋] 59	2 [♋] 10	0 [♋] 39	n.a.
S 18	10 46 0	13 [♋] 36'50	8 [♋] 21	18 [♋] 13	7 [♋] 11	23 [♋] 20	4 [♋] 14	12 [♋] 33	22 [♋] 17	5 [♋] 14	2 [♋] 14	0 [♋] D59	2 [♋] 7	0 [♋] 46	n.a.
S 19	10 49 57	14 [♋] 34'54	22 [♋] 50	18 [♋] 50	8 [♋] 25	24 [♋] 6	4 [♋] 8	12 [♋] 29	22 [♋] 19	5 [♋] 13	2 [♋] 13	0 [♋] 59	2 [♋] 4	0 [♋] 53	n.a.
M20	10 53 53	15 [♋] 32'56	7 [♋] Y 4	19 [♋] 32	9 [♋] 38	24 [♋] 51	4 [♋] 1	12 [♋] 24	22 [♋] 21	5 [♋] 11	2 [♋] 12	1 [♋] 0	2 [♋] 1	0 [♋] 59	n.a.
T 21	10 57 50	16 [♋] 30'56	20 [♋] 52	20 [♋] 16	10 [♋] 52	25 [♋] 36	3 [♋] 54	12 [♋] 20	22 [♋] 23	5 [♋] 10	2 [♋] 11	1 [♋] 2	1 [♋] 58	1 [♋] 6	n.a.
W22	11 1 47	17 [♋] 28'55	4 [♋] Y 3	21 [♋] 5	12 [♋] 6	26 [♋] 21	3 [♋] 47	12 [♋] 15	22 [♋] 25	5 [♋] 8	2 [♋] 10	1 [♋] 2	1 [♋] 54	1 [♋] 13	n.a.
T 23	11 5 43	18 [♋] 26'53	17 [♋] 10	21 [♋] 57	13 [♋] 20	27 [♋] 6	3 [♋] 40	12 [♋] 11	22 [♋] 27	5 [♋] 7	2 [♋] 9	1 [♋] R 3	1 [♋] 51	1 [♋] 19	n.a.
F 24	11 9 40	19 [♋] 24'49	29 [♋] 46	22 [♋] 52	14 [♋] 34	27 [♋] 51	3 [♋] 33	12 [♋] 6	22 [♋] 29	5 [♋] 5	2 [♋] 8	1 [♋] 3	1 [♋] 48	1 [♋] 26	n.a.
S 25	11 13 36	20 [♋] 22'43	12 [♋] Y 5	23 [♋] 50	15 [♋] 47	28 [♋] 36	3 [♋] 26	12 [♋] 2	22 [♋] 31	5 [♋] 4	2 [♋] 7	1 [♋] 2	1 [♋] 45	1 [♋] 33	n.a.
S 26	11 17 33	21 [♋] 20'36	24 [♋] 10	24 [♋] 51	17 [♋] 1	29 [♋] 21	3 [♋] 18	11 [♋] 58	22 [♋] 33	5 [♋] 2	2 [♋] 6	1 [♋] 1	1 [♋] 42	1 [♋] 39	n.a.
M27	11 21 29	22 [♋] 18'28	6 [♋] Y 6	25 [♋] 55	18 [♋] 15	0 [♋] 6	3 [♋] 11	11 [♋] 53	22 [♋] 35	5 [♋] 1	2 [♋] 5	1 [♋] 0	1 [♋] 39	1 [♋] 46	n.a.
T 28	11 25 26	23 [♋] 16'18	17 [♋] 57	27 [♋] 2	19 [♋] 29	0 [♋] 50	3 [♋] 4	11 [♋] 49	22 [♋] 37	4 [♋] 59	2 [♋] 4	0 [♋] 58	1 [♋] 35	1 [♋] 53	n.a.
W29	11 29 22	24 [♋] 14'07	29 [♋] 45	28 [♋] 11	20 [♋] 43	1 [♋] 35	2 [♋] 56	11 [♋] 44	22 [♋] 40	4 [♋] 57	2 [♋] 4	0 [♋] 57	1 [♋] 32	1 [♋] 59	n.a.
T 30	11 33 19	25 [♋] 11'54	11 [♋] Y33	29 [♋] 24	21 [♋] 56	2 [♋] 20	2 [♋] 49	11 [♋] 40	22 [♋] 42	4 [♋] 56	2 [♋] 3	0 [♋] 57	1 [♋] 29	2 [♋] 6	n.a.
F 31	11 37 16	26 [♋] Y 9'39	23 [♋] Y25	0 [♋] Y38	23 [♋] Y10	3 [♋] Y 4	2 [♋] 41	11 [♋] Y36	22 [♋] Y44	4 [♋] Y54	2 [♋] Y 2	0 [♋] Y57	1 [♋] Y26	2 [♋] Y13	n.a.

Delta T = 10h02m41s Julian Calendar 1 March 1494 BCE == Greg. Calendar 16 Feb. 1494 BCE
 The year -1493 astronomical counting style corresponds to year 1494 B.C.E historical counting style.

APRIL 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
S 1	11 41 12	27 [♋] 7'23	5 [♋] Y21	1 [♋] Y55	24 [♋] Y24	3 [♋] Y49	2 [♋] R34	11 [♋] R32	22 [♋] Y47	4 [♋] R53	2 [♋] R 1	0 [♋] D57	1 [♋] Y23	2 [♋] Y19	n.a.
S 2	11 45 9	28 [♋] 5'06	17 [♋] 24	3 [♋] 15	25 [♋] 38	4 [♋] 34	2 [♋] 26	11 [♋] Y27	22 [♋] 49	4 [♋] Y51	2 [♋] Y 0	0 [♋] Y57	1 [♋] 19	2 [♋] 26	n.a.
M 3	11 49 5	29 [♋] 2'46	29 [♋] 36	4 [♋] 37	26 [♋] 51	5 [♋] 18	2 [♋] 18	11 [♋] Y23	22 [♋] 51	4 [♋] 49	2 [♋] 0	0 [♋] 57	1 [♋] 16	2 [♋] 33	n.a.
T 4	11 53 2	0 [♋] Y 0'26	12 [♋] Y 0	6 [♋] 1	28 [♋] 5	6 [♋] 2	2 [♋] 11	11 [♋] Y19	22 [♋] 54	4 [♋] 48	1 [♋] 59	0 [♋] 57	1 [♋] 13	2 [♋] 39	n.a.
W 5	11 56 58	0 [♋] 58'03	24 [♋] 37	7 [♋] 27	29 [♋] 19	6 [♋] 47	2 [♋] 3	11 [♋] Y15	22 [♋] 56	4 [♋] 46	1 [♋] 58	0 [♋] R57	1 [♋] 10	2 [♋] 46	n.a.
T 6	12 0 55	1 [♋] 55'40	7 [♋] Y30	8 [♋] 56	0 [♋] Y33	7 [♋] 31	1 [♋] 56	11 [♋] Y11	22 [♋] 59	4 [♋] 45	1 [♋] 58	0 [♋] 57	1 [♋] 7	2 [♋] 53	n.a.
F 7	12 4 51	2 [♋] 53'14	20 [♋] 41	10 [♋] 27	1 [♋] 46	8 [♋] 15	1 [♋] 48	11 [♋] 7	23 [♋] 2	4 [♋] 43	1 [♋] 57	0 [♋] 57	1 [♋] 4	2 [♋] 59	n.a.
S 8	12 8 48	3 [♋] 50'47	4 [♋] Y12	12 [♋] 0	3 [♋] 0	9 [♋] 0	1 [♋] 40	11 [♋] 3	23 [♋] 4	4 [♋] 41	1 [♋] 56	0 [♋] D57	1 [♋] 0	3 [♋] 6	n.a.
S 9	12 12 45	4 [♋] 48'18	18 [♋] 4	13 [♋] 36	4 [♋] 14	9 [♋] 44	1 [♋] 33	10 [♋] 59	23 [♋] 7	4 [♋] 40	1 [♋] 56	0 [♋] 57	0 [♋] 57	3 [♋] 13	n.a.
M10	12 16 41	5 [♋] 45'48	2 [♋] Y16	15 [♋] 13	5 [♋] 27	10 [♋] 28	1 [♋] 25	10 [♋] 55	23 [♋] 10	4 [♋] 38	1 [♋] 55	0 [♋] 57	0 [♋] 54	3 [♋] 19	n.a.
T 11	12 20 38	6 [♋] 43'15	16 [♋] 48	16 [♋] 53	6 [♋] 41	11 [♋] 12	1 [♋] 17	10 [♋] 51	23 [♋] 12	4 [♋] 36	1 [♋] 55	0 [♋] 58	0 [♋] 51	3 [♋] 26	n.a.
W12	12 24 34	7 [♋] 40'42	1 [♋] Y35	18 [♋] 35	7 [♋] 55	11 [♋] 56	1 [♋] 10	10 [♋] 48	23 [♋] 15	4 [♋] 35	1 [♋] 54	0 [♋] 58	0 [♋] 48	3 [♋] 33	n.a.
T 13	12 28 31	8 [♋] 38'07	16 [♋] 32	20 [♋] 20	9 [♋] 9	12 [♋] 40	1 [♋] 2	10 [♋] 44	23 [♋] 18	4 [♋] 33	1 [♋] 54	0 [♋] 59	0 [♋] 45	3 [♋] 39	n.a.
F 14	12 32 27	9 [♋] 35'30	1 [♋] Y30	22 [♋] 6	10 [♋] 22	13 [♋] 23	0 [♋] 55	10 [♋] 40	23 [♋] 21	4 [♋] 32	1 [♋] 54	0 [♋] R59	0 [♋] 41	3 [♋] 46	n.a.
S 15	12 36 24	10 [♋] 32'52	16 [♋] 21	23 [♋] 55	11 [♋] 36	14 [♋] 7	0 [♋] 47	10 [♋] 37	23 [♋] 24	4 [♋] 30	1 [♋] 53	0 [♋] 59	0 [♋] 38	3 [♋] 53	n.a.
S 16	12 40 20	11 [♋] 30'14	0 [♋] Y59	25 [♋] 45	12 [♋] 50	14 [♋] 51	0 [♋] 40	10 [♋] 33	23 [♋] 26	4 [♋] 28	1 [♋] 53	0 [♋] 58	0 [♋] 35	3 [♋]	

SWISS EPHEMERIS for the year 1494 BCE

MAY 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	13 39 29	25°49'01	8♂54	26°56	1♂14	25°40	28°58	9°48	24♂13	4°R 5	1♂52	0°R52	29°47	5°39	n.a.
T 2	13 43 25	26°46'11	21°36	29° 8	2°28	26°23	28°52	9♂46	24°16	4♂ 4	1°52	0°Y49	29°44	5°46	n.a.
W 3	13 47 22	27°43'21	4♂31	1♂19	3°42	27° 6	28°46	9°44	24°20	4° 2	1°52	0°44	29°41	5°52	n.a.
T 4	13 51 18	28°40'29	17°40	3°29	4°55	27°49	28°40	9°41	24°23	4° 1	1°52	0°40	29°38	5°59	n.a.
F 5	13 55 15	29°37'37	1♂ 3	5°38	6° 9	28°31	28°34	9°39	24°26	3°59	1°52	0°37	29°35	6° 6	n.a.
S 6	13 59 11	0♂34'44	14°40	7°45	7°23	29°14	28°29	9°37	24°30	3°58	1°53	0°35	29°31	6°12	n.a.
S 7	14 3 8	1°31'50	28°30	9°52	8°36	29°56	28°23	9°35	24°33	3°56	1°53	0°D34	29°28	6°19	n.a.
M 8	14 7 5	2°28'56	12♂34	11°56	9°50	0°Y39	28°18	9°33	24°37	3°55	1°53	0°34	29°25	6°26	n.a.
T 9	14 11 1	3°26'01	26°50	13°59	11° 4	1°21	28°13	9°32	24°40	3°54	1°54	0°35	29°22	6°32	n.a.
W10	14 14 58	4°23'05	11♂16	16° 1	12°17	2° 4	28° 8	9°30	24°43	3°52	1°54	0°37	29°19	6°39	n.a.
T 11	14 18 54	5°20'08	25°49	18° 0	13°31	2°46	28° 3	9°28	24°47	3°51	1°55	0°R38	29°16	6°46	n.a.
F 12	14 22 51	6°17'11	10♂25	19°57	14°44	3°28	27°58	9°27	24°50	3°50	1°55	0°37	29°12	6°52	n.a.
S 13	14 26 47	7°14'14	24°57	21°52	15°58	4°10	27°54	9°26	24°54	3°48	1°56	0°35	29° 9	6°59	n.a.
S 14	14 30 44	8°11'16	9♂20	23°45	17°12	4°52	27°50	9°24	24°57	3°47	1°56	0°32	29° 6	7° 6	n.a.
M15	14 34 40	9° 8'18	23°28	25°36	18°25	5°34	27°45	9°23	25° 1	3°46	1°57	0°27	29° 3	7°12	n.a.
T 16	14 38 37	10° 5'21	7♂17	27°25	19°39	6°16	27°41	9°22	25° 4	3°45	1°57	0°21	29° 0	7°19	n.a.
W17	14 42 34	11° 2'23	20°43	29°12	20°52	6°58	27°38	9°21	25° 8	3°43	1°58	0°14	28°56	7°26	n.a.
T 18	14 46 30	11°59'25	3♂46	0♂56	22° 6	7°40	27°34	9°20	25°12	3°42	1°59	0° 9	28°53	7°32	n.a.
F 19	14 50 27	12°56'28	16°27	2°38	23°20	8°22	27°30	9°19	25°15	3°41	1°59	0° 4	28°50	7°39	n.a.
S 20	14 54 23	13°53'30	28°49	4°18	24°33	9° 4	27°27	9°18	25°19	3°40	2° 0	0° 1	28°47	7°46	n.a.
S 21	14 58 20	14°50'33	10♂55	5°56	25°47	9°45	27°24	9°18	25°22	3°39	2° 1	0°D 0	28°44	7°52	n.a.
M22	15 2 16	15°47'36	22°51	7°32	27° 0	10°27	27°21	9°17	25°26	3°38	2° 2	0° 0	28°41	7°59	n.a.
T 23	15 6 13	16°44'40	4♂40	9° 5	28°14	11° 8	27°18	9°17	25°30	3°37	2° 2	0° 1	28°37	8° 6	n.a.
W24	15 10 9	17°41'44	16°29	10°36	29°28	11°50	27°15	9°16	25°33	3°36	2° 3	0° 2	28°34	8°12	n.a.
T 25	15 14 6	18°38'48	28°23	12° 5	0♂41	12°31	27°13	9°16	25°37	3°35	2° 4	0°R 3	28°31	8°19	n.a.
F 26	15 18 3	19°35'53	10°Y25	13°31	1°55	13°13	27°10	9°16	25°40	3°34	2° 5	0° 2	28°28	8°26	n.a.
S 27	15 21 59	20°32'58	22°39	14°56	3° 9	13°54	27° 8	9°D16	25°44	3°33	2° 6	0° 0	28°25	8°32	n.a.
S 28	15 25 56	21°30'03	5♂ 8	16°18	4°22	14°35	27° 6	9°16	25°48	3°32	2° 7	29°X55	28°22	8°39	n.a.
M29	15 29 52	22°27'09	17°54	17°37	5°36	15°16	27° 4	9°16	25°51	3°31	2° 8	29°48	28°18	8°46	n.a.
T 30	15 33 49	23°24'15	0♂56	18°54	6°49	15°57	27° 3	9°16	25°55	3°30	2° 9	29°40	28°15	8°52	n.a.
W31	15 37 45	24♂21'22	14♂14	20♂ 9	8♂ 3	16°Y38	27° 1	9♂16	25°59	3♂29	2♂10	29°X31	28°X12	8°X59	n.a.

Delta T = 10h02m37s Julian Calendar 1 May 1494 BCE == Greg. Calendar 18 Apr. 1494 BCE
 The year -1493 astronomical counting style corresponds to year 1494 B.C.E historical counting style.

JUNE 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	15 41 42	25♂18'29	27♂46	21♂21	9♂17	17°Y19	27°R 0	9♂17	26♂ 2	3°R28	2♂11	29°R22	28°X 9	9°X 5	n.a.
F 2	15 45 38	26°15'36	11♂30	22°31	10°30	18° 0	26°59	9°17	26° 6	3♂27	2°12	29°X14	28° 6	9°12	n.a.
S 3	15 49 35	27°12'43	25°23	23°38	11°44	18°41	26°58	9°18	26° 9	3°26	2°13	29° 8	28° 2	9°19	n.a.
S 4	15 53 32	28° 9'51	9♂23	24°42	12°57	19°22	26°57	9°19	26°13	3°26	2°14	29° 5	27°59	9°25	n.a.
M 5	15 57 28	29° 6'59	23°28	25°43	14°11	20° 3	26°57	9°19	26°17	3°25	2°16	29°D 3	27°56	9°32	n.a.
T 6	16 1 25	0♂ 4'07	7♂36	26°41	15°25	20°43	26°56	9°20	26°20	3°24	2°17	29° 3	27°53	9°39	n.a.
W 7	16 5 21	1° 1'15	21°47	27°36	16°38	21°24	26°D56	9°21	26°24	3°23	2°18	29°R 4	27°50	9°45	n.a.
T 8	16 9 18	1°58'24	5♂59	28°28	17°52	22° 4	26°56	9°22	26°28	3°23	2°19	29° 4	27°47	9°52	n.a.
F 9	16 13 14	2°55'33	20° 9	29°17	19° 5	22°45	26°56	9°23	26°31	3°22	2°21	29° 2	27°43	9°59	n.a.
S 10	16 17 11	3°52'43	4♂16	0♂ 2	20°19	23°25	26°57	9°25	26°35	3°22	2°22	28°58	27°40	10° 5	n.a.
S 11	16 21 7	4°49'53	18°16	0°43	21°33	24° 6	26°57	9°26	26°38	3°21	2°23	28°52	27°37	10°12	n.a.
M12	16 25 4	5°47'04	2♂ 4	1°21	22°46	24°46	26°58	9°27	26°42	3°20	2°25	28°43	27°34	10°19	n.a.
T 13	16 29 1	6°44'16	15°37	1°55	24° 0	25°26	26°59	9°29	26°46	3°20	2°26	28°32	27°31	10°25	n.a.
W14	16 32 57	7°41'28	28°53	2°25	25°13	26° 6	27° 0	9°31	26°49	3°19	2°27	28°21	27°28	10°32	n.a.
T 15	16 36 54	8°38'42	11♂49	2°50	26°27	26°46	27° 1	9°32	26°53	3°19	2°29	28°10	27°24	10°39	n.a.
F 16	16 40 50	9°35'56	24°27	3°11	27°41	27°26	27° 3	9°34	26°56	3°19	2°30	28° 1	27°21	10°45	n.a.
S 17	16 44 47	10°33'12	6♂46	3°28	28°54	28° 6	27° 4	9°36	27° 0	3°18	2°32	27°54	27°18	10°52	n.a.
S 18	16 48 43	11°30'29	18°52	3°39	0♂ 8	28°46	27° 6	9°38	27° 4	3°18	2°33	27°50	27°15	10°59	n.a.
M19	16 52 40	12°27'47	0♂46	3°46	1°21	29°26	27° 8	9°40	27° 7	3°17	2°35	27°48	27°12	11° 5	n.a.
T 20	16 56 37	13°25'06	12°36	3°R48	2°35	0♂ 5	27°10	9°42	27°11	3°17	2°36	27°D47	27° 8	11°12	n.a.
W21	17 0 33	14°22'27	24°25	3°44	3°48	0°45	27°13	9°45	27°14	3°17	2°38	27°R47	27° 5	11°19	n.a.
T 22	17 4 30	15°19'49	6°Y20	3°36	5° 2	1°25	27°15	9°47	27°18	3°17	2°40	27°47	27° 2	11°25	n.a.
F 23	17 8 26	16°17'12	18°25	3°22	6°15	2° 4	27°18	9°50	27°21	3°16	2°41	27°46	26°59	11°32	n.a.
S 24	17 12 23	17°14'37	0♂45	3° 3	7°29	2°44	27°21	9°52	27°25	3°16	2°43	27°42	26°56	11°38	n.a.
S 25	17 16 19	18°12'03	13°24	2°39	8°43	3°23	27°24	9°55	27°28	3°16	2°45	27°36	26°53	11°45	n.a.
M26	17 20 16	19° 9'31	26°24	2°11	9°56	4° 2	27°27	9°57	27°32	3°16	2°46	27°27	26°49	11°52	n.a.
T 27	17 24 12	20° 7'00	9♂46	1°37	11°10	4°42	27°30	10° 0	27°35	3°16	2°48	27°16	26°46	11°58	n.a.
W28	17 28 9	21° 4'30	23°27	1° 0	12°23	5°21	27°34	10° 3	27°38	3°16	2°50	27° 4	26°43	12° 5	n.a.
T 29	17 32 6	22° 2'02	7♂24	0°19	13°37	6° 0	27°38	10° 6	27°42	3°D16	2°52	26°52	26°40	12°12	n.a.
F 30	17 36 2	22♂59'34	21♂34	29♂34	14♂50	6♂39	27°42	10° 9	27°45	3♂16	2♂53	26°X42	26°X37	12°X18	n.a.

Delta T = 10h02m36s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1494 BCE

JULY 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	17 39 59	23II57'08	5♂50	28°R48	16♁ 4	7♂18	27♁46	10♁12	27♂49	3♁16	2♂55	26°R34	26♁34	12♁25	n.a.
S 2	17 43 55	24°54'43	20° 8	27II59	17°17	7°57	27°50	10°16	27°52	3°16	2°57	26♁28	26°30	12°32	n.a.
M 3	17 47 52	25°52'20	4♁25	27°10	18°31	8°36	27°54	10°19	27°55	3°16	2°59	26°25	26°27	12°38	n.a.
T 4	17 51 48	26°49'57	18°37	26°21	19°44	9°14	27°59	10°22	27°59	3°16	3° 1	26°25	26°24	12°45	n.a.
W 5	17 55 45	27°47'35	2♁42	25°33	20°58	9°53	28° 4	10°26	28° 2	3°16	3° 2	26°25	26°21	12°52	n.a.
T 6	17 59 41	28°45'15	16°41	24°47	22°11	10°32	28° 8	10°29	28° 5	3°17	3° 4	26°24	26°18	12°58	n.a.
F 7	18 3 38	29°42'56	0♁33	24° 4	23°25	11°10	28°14	10°33	28° 8	3°17	3° 6	26°22	26°14	13° 5	n.a.
S 8	18 7 35	0♁40'38	14°17	23°25	24°38	11°49	28°19	10°37	28°12	3°17	3° 8	26°17	26°11	13°12	n.a.
S 9	18 11 31	1°38'21	27°52	22°50	25°52	12°27	28°24	10°41	28°15	3°17	3°10	26° 9	26° 8	13°18	n.a.
M10	18 15 28	2°36'06	11♁17	22°21	27° 5	13° 5	28°30	10°45	28°18	3°18	3°12	25°59	26° 5	13°25	n.a.
T 11	18 19 24	3°33'53	24°28	21°58	28°18	13°44	28°35	10°48	28°21	3°18	3°14	25°47	26° 2	13°32	n.a.
W12	18 23 21	4°31'41	7♁26	21°42	29°32	14°22	28°41	10°53	28°24	3°19	3°16	25°34	25°59	13°38	n.a.
T 13	18 27 17	5°29'31	20° 9	21°33	0♂45	15° 0	28°47	10°57	28°27	3°19	3°18	25°22	25°55	13°45	n.a.
F 14	18 31 14	6°27'22	2♁37	21°D32	1°59	15°38	28°53	11° 1	28°30	3°19	3°20	25°11	25°52	13°52	n.a.
S 15	18 35 10	7°25'16	14°50	21°38	3°12	16°16	28°59	11° 5	28°33	3°20	3°22	25° 3	25°49	13°58	n.a.
S 16	18 39 7	8°23'11	26°52	21°52	4°25	16°54	29° 6	11° 9	28°36	3°20	3°24	24°57	25°46	14° 5	n.a.
M17	18 43 4	9°21'08	8♁44	22°14	5°39	17°31	29°12	11°14	28°39	3°21	3°26	24°54	25°43	14°11	n.a.
T 18	18 47 0	10°19'07	20°32	22°44	6°52	18° 9	29°19	11°18	28°42	3°22	3°28	24°D53	25°40	14°18	n.a.
W19	18 50 57	11°17'08	2♁20	23°22	8° 5	18°47	29°26	11°23	28°45	3°22	3°30	24°53	25°36	14°25	n.a.
T 20	18 54 53	12°15'11	14°14	24° 8	9°18	19°24	29°33	11°27	28°48	3°23	3°32	24°R53	25°33	14°31	n.a.
F 21	18 58 50	13°13'16	26°20	25° 1	10°32	20° 2	29°40	11°32	28°51	3°24	3°34	24°52	25°30	14°38	n.a.
S 22	19 2 46	14°11'24	8♁41	26° 1	11°45	20°39	29°47	11°37	28°54	3°24	3°36	24°50	25°27	14°45	n.a.
S 23	19 6 43	15° 9'33	21°23	27° 8	12°58	21°17	29°54	11°42	28°57	3°25	3°38	24°45	25°24	14°51	n.a.
M24	19 10 39	16° 7'45	4II30	28°22	14°12	21°54	0♁ 2	11°47	28°59	3°26	3°41	24°38	25°20	14°58	n.a.
T 25	19 14 36	17° 5'59	18° 2	29°41	15°25	22°31	0°10	11°52	29° 2	3°27	3°43	24°28	25°17	15° 5	n.a.
W26	19 18 33	18° 4'15	1♁59	1♁ 6	16°38	23° 8	0°17	11°57	29° 5	3°28	3°45	24°18	25°14	15°11	n.a.
T 27	19 22 29	19° 2'33	16°17	2°36	17°51	23°45	0°25	12° 2	29° 7	3°28	3°47	24° 8	25°11	15°18	n.a.
F 28	19 26 26	20° 0'53	0♂50	4°10	19° 4	24°22	0°33	12° 7	29°10	3°29	3°49	23°58	25° 8	15°25	n.a.
S 29	19 30 22	20°59'15	15°32	5°48	20°18	24°59	0°42	12°12	29°13	3°30	3°51	23°51	25° 5	15°31	n.a.
S 30	19 34 19	21°57'39	0♁14	7°30	21°31	25°35	0°50	12°17	29°15	3°31	3°53	23°47	25° 1	15°38	n.a.
M31	19 38 15	22°56'04	14♁51	9♁14	22♂44	26♂12	0♁58	12♁23	29♂18	3♁32	3♂56	23♁45	24♁58	15♁45	n.a.

Delta T = 10h02m34s Julian Calendar 1 July 1494 BCE == Greg. Calendar 18 June 1494 BCE
 The year -1493 astronomical counting style corresponds to year 1494 B.C.E historical counting style.

AUGUST 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
T 1	19 42 12	23♁54'31	29♁17	11♁ 1	23♂57	26♂49	1♁ 7	12♁28	29♂20	3♁33	3♂58	23°D45	24♁55	15♁51	n.a.
W 2	19 46 9	24°53'00	13♁30	12°50	25°10	27°25	1°15	12°34	29°22	3°34	4° 0	23♁45	24°52	15°58	n.a.
T 3	19 50 5	25°51'31	27°28	14°41	26°23	28° 1	1°24	12°39	29°25	3°35	4° 2	23°R46	24°49	16° 4	n.a.
F 4	19 54 2	26°50'03	11♁11	16°32	27°36	28°38	1°33	12°45	29°27	3°37	4° 4	23°45	24°46	16°11	n.a.
S 5	19 57 58	27°48'38	24°40	18°25	28°49	29°14	1°42	12°50	29°30	3°38	4° 7	23°41	24°42	16°18	n.a.
S 6	20 1 55	28°47'14	7♁56	20°18	0♁ 2	29°50	1°51	12°56	29°32	3°39	4° 9	23°36	24°39	16°24	n.a.
M 7	20 5 51	29°45'52	20°59	22°11	1°15	0II26	2° 0	13° 2	29°34	3°40	4°11	23°29	24°36	16°31	n.a.
T 8	20 9 48	0♂44'32	3♁49	24° 4	2°28	1° 2	2°10	13° 7	29°36	3°41	4°13	23°20	24°33	16°38	n.a.
W 9	20 13 44	1°43'14	16°27	25°57	3°41	1°38	2°19	13°13	29°38	3°43	4°15	23°10	24°30	16°44	n.a.
T 10	20 17 41	2°41'58	28°53	27°50	4°54	2°13	2°29	13°19	29°40	3°44	4°18	23° 1	24°26	16°51	n.a.
F 11	20 21 38	3°40'44	11♁ 8	29°42	6° 7	2°49	2°38	13°25	29°42	3°45	4°20	22°53	24°23	16°58	n.a.
S 12	20 25 34	4°39'33	23°13	1♂34	7°20	3°25	2°48	13°31	29°44	3°46	4°22	22°47	24°20	17° 4	n.a.
S 13	20 29 31	5°38'23	5♁ 8	3°25	8°32	4° 0	2°58	13°37	29°46	3°48	4°24	22°43	24°17	17°11	n.a.
M14	20 33 27	6°37'16	16°58	5°15	9°45	4°35	3° 8	13°43	29°48	3°49	4°26	22°41	24°14	17°18	n.a.
T 15	20 37 24	7°36'11	28°44	7° 5	10°58	5°11	3°18	13°49	29°50	3°51	4°29	22°D41	24°11	17°24	n.a.
W16	20 41 20	8°35'09	10♁32	8°54	12°11	5°46	3°28	13°55	29°52	3°52	4°31	22°42	24° 7	17°31	n.a.
T 17	20 45 17	9°34'08	22°25	10°41	13°23	6°21	3°39	14° 2	29°54	3°54	4°33	22°44	24° 4	17°38	n.a.
F 18	20 49 13	10°33'11	4♁28	12°28	14°36	6°56	3°49	14° 8	29°56	3°55	4°35	22°45	24° 1	17°44	n.a.
S 19	20 53 10	11°32'16	16°48	14°15	15°49	7°30	3°59	14°14	29°57	3°57	4°37	22°R45	23°58	17°51	n.a.
S 20	20 57 7	12°31'23	29°27	16° 0	17° 1	8° 5	4°10	14°20	29°59	3°58	4°40	22°44	23°55	17°57	n.a.
M21	21 1 3	13°30'33	12II32	17°44	18°14	8°40	4°21	14°27	0II 0	4° 0	4°42	22°40	23°52	18° 4	n.a.
T 22	21 5 0	14°29'46	26° 4	19°27	19°26	9°14	4°31	14°33	0° 2	4° 1	4°44	22°36	23°48	18°11	n.a.
W23	21 8 56	15°29'01	10♁ 4	21°10	20°39	9°49	4°42	14°40	0° 3	4° 3	4°46	22°30	23°45	18°17	n.a.
T 24	21 12 53	16°28'18	24°29	22°52	21°51	10°23	4°53	14°46	0° 5	4° 5	4°48	22°24	23°42	18°24	n.a.
F 25	21 16 49	17°27'38	9♂16	24°33	23° 4	10°57	5° 4	14°53	0° 6	4° 6	4°51	22°19	23°39	18°31	n.a.
S 26	21 20 46	18°27'00	24°15	26°13	24°16	11°31	5°15	14°59	0° 8	4° 8	4°53	22°16	23°36	18°37	n.a.
S 27	21 24 42	19°26'23	9♁19	27°52	25°29	12° 5	5°26	15° 6	0° 9	4°10	4°55	22°13	23°32	18°44	n.a.
M28	21 28 39	20°25'49	24°18	29°30	26°41	12°39	5°38	15°12	0°10	4°11	4°57	22°D13	23°29	18°51	n.a.
T 29	21 32 36	21°25'17	9♁ 5	1♁ 8	27°53	13°13	5°49	15°19	0°11	4°13	4°59	22°14	23°26	18°57	n.a.
W30	21 36 32	22°24'47	23°34	2°45	29° 6	13°46	6° 0	15°26	0°13	4°15	5° 1	22°15	23°23	19° 4	n.a.
T 31	21 40 29	23♂24'19	7♁42	4♁21	0♁18	14II19	6♁12	15♁32	0II14	4♁17	5♂ 3	22♁16	23♁20	19♁11	n.a.

Delta T = 10h02m32s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1494 BCE

SEPTEMBER 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
F 1	21 44 25	24♌23'53	21♎29	5♍56	1♊30	14♎53	6♌23	15♍39	0♎15	4♌19	5♌5	22°R17	23♋17	19♋17	n.a.	
S 2	21 48 22	25°23'29	4♌54	7°31	2°42	15°26	6°35	15°46	0°16	4°20	5°8	22♋17	23°13	19°24	n.a.	
S 3	21 52 18	26°23'06	18°0	9°5	3°54	15°59	6°47	15°53	0°17	4°22	5°10	22°15	23°10	19°31	n.a.	
M 4	21 56 15	27°22'46	0♌49	10°38	5°6	16°32	6°58	15°59	0°17	4°24	5°12	22°12	23°7	19°37	n.a.	
T 5	22 0 11	28°22'28	13°23	12°11	6°18	17°5	7°10	16°6	0°18	4°26	5°14	22°9	23°4	19°44	n.a.	
W 6	22 4 8	29°22'11	25°45	13°42	7°30	17°37	7°22	16°13	0°19	4°28	5°16	22°5	23°1	19°50	n.a.	
T 7	22 8 5	0♍21'57	7♌56	15°14	8°42	18°10	7°34	16°20	0°20	4°30	5°18	22°1	22°58	19°57	n.a.	
F 8	22 12 1	1°21'44	19°58	16°44	9°54	18°42	7°46	16°27	0°20	4°32	5°20	21°58	22°54	20°4	n.a.	
S 9	22 15 58	2°21'33	1♋54	18°14	11°6	19°14	7°58	16°34	0°21	4°34	5°22	21°56	22°51	20°10	n.a.	
S 10	22 19 54	3°21'25	13°44	19°43	12°18	19°46	8°11	16°41	0°22	4°36	5°24	21°55	22°48	20°17	n.a.	
M11	22 23 51	4°21'19	25°32	21°12	13°30	20°18	8°23	16°48	0°22	4°38	5°26	21°D55	22°45	20°24	n.a.	
T 12	22 27 47	5°21'15	7♎19	22°40	14°41	20°50	8°35	16°55	0°23	4°40	5°28	21°55	22°42	20°30	n.a.	
W13	22 31 44	6°21'13	19°8	24°7	15°53	21°21	8°47	17°2	0°23	4°42	5°30	21°57	22°38	20°37	n.a.	
T 14	22 35 40	7°21'13	1♌3	25°33	17°4	21°53	9°0	17°9	0°23	4°44	5°32	21°58	22°35	20°44	n.a.	
F 15	22 39 37	8°21'16	13°8	26°59	18°16	22°24	9°12	17°16	0°24	4°46	5°34	21°59	22°32	20°50	n.a.	
S 16	22 43 34	9°21'21	25°26	28°24	19°27	22°55	9°25	17°23	0°24	4°48	5°36	22°0	22°29	20°57	n.a.	
S 17	22 47 30	10°21'28	8♎3	29°48	20°39	23°26	9°37	17°30	0°24	4°50	5°38	22°R1	22°26	21°4	n.a.	
M18	22 51 27	11°21'38	21°1	1♌11	21°50	23°57	9°50	17°37	0°24	4°52	5°40	22°0	22°23	21°10	n.a.	
T 19	22 55 23	12°21'50	4♌25	2°34	23°2	24°28	10°3	17°44	0°24	4°54	5°41	22°0	22°19	21°17	n.a.	
W20	22 59 20	13°22'04	18°16	3°55	24°13	24°58	10°15	17°51	0°R24	4°56	5°43	21°59	22°16	21°24	n.a.	
T 21	23 3 16	14°22'21	2♌34	5°16	25°24	25°28	10°28	17°58	0°24	4°59	5°45	21°58	22°13	21°30	n.a.	
F 22	23 7 13	15°22'40	17°16	6°35	26°35	25°58	10°41	18°5	0°24	5°1	5°47	21°57	22°10	21°37	n.a.	
S 23	23 11 9	16°23'00	2♎17	7°53	27°46	26°28	10°54	18°12	0°24	5°3	5°49	21°57	22°7	21°43	n.a.	
S 24	23 15 6	17°23'23	17°29	9°10	28°57	26°58	11°7	18°19	0°24	5°5	5°51	21°D56	22°3	21°50	n.a.	
M25	23 19 3	18°23'47	2♌42	10°26	0♎8	27°28	11°20	18°26	0°23	5°7	5°52	21°56	22°0	21°57	n.a.	
T 26	23 22 59	19°24'13	17°46	11°39	1°19	27°57	11°33	18°33	0°23	5°9	5°54	21°57	21°57	22°3	n.a.	
W27	23 26 56	20°24'41	2♎33	12°51	2°30	28°26	11°46	18°40	0°23	5°12	5°56	21°57	21°54	22°10	n.a.	
T 28	23 30 52	21°25'11	16°58	14°2	3°40	28°55	11°59	18°47	0°22	5°14	5°57	21°57	21°51	22°17	n.a.	
F 29	23 34 49	22°25'42	0♌56	15°9	4°51	29°24	12°12	18°54	0°22	5°16	5°59	21°R57	21°48	22°23	n.a.	
S 30	23 38 45	23♎26'15	14♌28	16♌15	6♎2	29♎52	12♌25	19♎1	0♎21	5♌18	6♌1	21♋57	21♋44	22♋30	n.a.	

Delta T = 10h02m30s Julian Calendar 1 Sept. 1494 BCE == Greg. Calendar 19 Aug. 1494 BCE
 The year -1493 astronomical counting style corresponds to year 1494 B.C.E historical counting style.

OCTOBER 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
S 1	23 42 42	24♎26'49	27♌35	17♌17	7♎12	0♌20	12♌38	19♎8	0°R21	5♌20	6♌2	21°D57	21♋41	22♋37	n.a.	
M 2	23 46 38	25°27'24	10♌20	18°17	8°22	0°48	12°51	19°15	0♎20	5°23	6°4	21♋57	21°38	22°43	n.a.	
T 3	23 50 35	26°28'01	22°47	19°13	9°33	1°16	13°5	19°22	0°19	5°25	6°5	21°57	21°35	22°50	n.a.	
W 4	23 54 32	27°28'40	4♌58	20°5	10°43	1°44	13°18	19°29	0°19	5°27	6°7	21°58	21°32	22°57	n.a.	
T 5	23 58 28	28°29'20	16°59	20°53	11°53	2°11	13°31	19°36	0°18	5°29	6°9	21°58	21°29	23°3	n.a.	
F 6	0 2 25	29°30'01	28°52	21°35	13°3	2°38	13°45	19°43	0°17	5°32	6°10	21°59	21°25	23°10	n.a.	
S 7	0 6 21	0♌30'43	10♋42	22°12	14°13	3°5	13°58	19°50	0°16	5°34	6°12	22°0	21°22	23°16	n.a.	
S 8	0 10 18	1°31'27	22°29	22°43	15°23	3°32	14°11	19°57	0°15	5°36	6°13	22°R0	21°19	23°23	n.a.	
M 9	0 14 14	2°32'13	4♎17	23°7	16°32	3°58	14°25	20°4	0°14	5°38	6°14	22°0	21°16	23°30	n.a.	
T 10	0 18 11	3°33'00	16°9	23°23	17°42	4°24	14°38	20°11	0°13	5°41	6°16	21°59	21°13	23°36	n.a.	
W11	0 22 7	4°33'48	28°5	23°R30	18°51	4°50	14°51	20°18	0°12	5°43	6°17	21°57	21°9	23°43	n.a.	
T 12	0 26 4	5°34'39	10♌8	23°29	20°1	5°16	15°5	20°25	0°11	5°45	6°19	21°55	21°6	23°50	n.a.	
F 13	0 30 0	6°35'30	22°20	23°17	21°10	5°41	15°18	20°32	0°10	5°47	6°20	21°53	21°3	23°56	n.a.	
S 14	0 33 57	7°36'24	4♎44	22°55	22°19	6°6	15°32	20°39	0°8	5°50	6°21	21°51	21°0	24°3	n.a.	
S 15	0 37 54	8°37'19	17°23	22°23	23°28	6°31	15°45	20°46	0°7	5°52	6°22	21°49	20°57	24°10	n.a.	
M16	0 41 50	9°38'15	0♌19	21°39	24°37	6°56	15°59	20°53	0°6	5°54	6°24	21°48	20°54	24°16	n.a.	
T 17	0 45 47	10°39'13	13°35	20°46	25°45	7°20	16°12	20°59	0°4	5°56	6°25	21°D48	20°50	24°23	n.a.	
W18	0 49 43	11°40'13	27°13	19°42	26°54	7°44	16°26	21°6	0°3	5°59	6°26	21°48	20°47	24°30	n.a.	
T 19	0 53 40	12°41'14	11♌15	18°31	28°2	8°7	16°40	21°13	0°1	6°1	6°27	21°49	20°44	24°36	n.a.	
F 20	0 57 36	13°42'17	25°41	17°13	29°11	8°31	16°53	21°20	0°0	6°3	6°28	21°51	20°41	24°43	n.a.	
S 21	1 1 33	14°43'21	10♎26	15°52	0♌19	8°54	17°7	21°26	29♌58	6°5	6°29	21°52	20°38	24°50	n.a.	
S 22	1 5 29	15°44'26	25°27	14°29	1°27	9°16	17°20	21°33	29°57	6°8	6°30	21°R52	20°34	24°56	n.a.	
M23	1 9 26	16°45'32	10♌36	13°9	2°35	9°38	17°34	21°40	29°55	6°10	6°31	21°51	20°31	25°3	n.a.	
T 24	1 13 23	17°46'40	25°42	11°52	3°42	10°0	17°47	21°46	29°53	6°12	6°32	21°49	20°28	25°9	n.a.	
W25	1 17 19	18°47'48	10♎38	10°42	4°50	10°22	18°1	21°53	29°51	6°14	6°33	21°46	20°25	25°16	n.a.	
T 26	1 21 16	19°48'58	25°14	9°41	5°57	10°43	18°15	21°59	29°50	6°17	6°34	21°41	20°22	25°23	n.a.	
F 27	1 25 12	20°50'08	9♌25	8°50	7°4	11°4	18°28	22°6	29°48	6°19	6°35	21°37	20°19	25°29	n.a.	
S 28	1 29 9	21°51'19	23°7	8°10	8°11	11°24	18°42	22°12	29°46	6°21	6°36	21°33	20°15	25°36	n.a.	
S 29	1 33 5	22°52'30	6♌22	7°42	9°18	11°45	18°55	22°19	29°44	6°23	6°37	21°30	20°12	25°43	n.a.	
M30	1 37 2	23°53'42	19°10	7°25	10°24	12°4	19°9	22°25	29°42	6°25	6°38	21°D29	20°9	25°49	n.a.	
T 31	1 40 58	24♌54'54	1♌37	7°D18	11♌31	12♌24	19♌23	22♎32	29♌40	6♌28	6♌38	21♋29	20♋6	25♋56	n.a.	

Delta T = 10h02m28s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [7.2.2007]

SWISS EPHEMERIS for the year 1494 BCE

NOVEMBER 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
W 1	1 44 55	25 ⁵⁶ 07	13 ³⁶ 46	7 ²²	12 ³⁷	12 ⁴²	19 ³⁶	22 ³⁸	29 ^{R38}	6 ³⁰	6 ³⁹	21 ³¹	20 ³	26 ³	3	n.a.
T 2	1 48 52	26 ⁵⁷ 20	25 ⁴³	7 ³⁶	13 ⁴²	13 ¹	19 ⁵⁰	22 ⁴⁴	29 ³⁶	6 ³²	6 ⁴⁰	21 ³²	20 ⁰	26 ⁹	3	n.a.
F 3	1 52 48	27 ⁵⁸ 34	7 ³²	7 ⁵⁸	14 ⁴⁸	13 ¹⁹	20 ³	22 ⁵⁰	29 ³⁴	6 ³⁴	6 ⁴¹	21 ³⁴	19 ⁵⁶	26 ¹⁶	16	n.a.
S 4	1 56 45	28 ⁵⁹ 48	19 ¹⁹	8 ²⁹	15 ⁵³	13 ³⁶	20 ¹⁷	22 ⁵⁶	29 ³²	6 ³⁶	6 ⁴¹	21 ^{R35}	19 ⁵³	26 ²³	3	n.a.
S 5	2 0 41	0 ¹ 02	1 ⁶	9 ⁶	16 ⁵⁸	13 ⁵⁴	20 ³⁰	23 ³	29 ³⁰	6 ³⁸	6 ⁴²	21 ³⁴	19 ⁵⁰	26 ²⁹	29	n.a.
M 6	2 4 38	1 ² 17	12 ⁵⁸	9 ⁵⁰	18 ³	14 ¹⁰	20 ⁴⁴	23 ⁹	29 ²⁸	6 ⁴⁰	6 ⁴²	21 ³²	19 ⁴⁷	26 ³⁶	36	n.a.
T 7	2 8 34	2 ³ 32	24 ⁵⁶	10 ³⁹	19 ⁸	14 ²⁷	20 ⁵⁷	23 ¹⁵	29 ²⁵	6 ⁴²	6 ⁴³	21 ²⁸	19 ⁴⁴	26 ⁴³	43	n.a.
W 8	2 12 31	3 ⁴ 48	7 ³	11 ³⁴	20 ¹²	14 ⁴²	21 ¹¹	23 ²¹	29 ²³	6 ⁴⁴	6 ⁴³	21 ²¹	19 ⁴⁰	26 ⁴⁹	49	n.a.
T 9	2 16 27	4 ⁶ 04	19 ²⁰	12 ³²	21 ¹⁶	14 ⁵⁸	21 ²⁴	23 ²⁷	29 ²¹	6 ⁴⁷	6 ⁴⁴	21 ¹⁴	19 ³⁷	26 ⁵⁶	56	n.a.
F 10	2 20 24	5 ⁷ 21	1 ⁴⁷	13 ³⁵	22 ¹⁹	15 ¹²	21 ³⁸	23 ³²	29 ¹⁹	6 ⁴⁹	6 ⁴⁴	21 ⁵	19 ³⁴	27 ²	2	n.a.
S 11	2 24 21	6 ⁸ 38	14 ²⁶	14 ⁴⁰	23 ²³	15 ²⁷	21 ⁵¹	23 ³⁸	29 ¹⁶	6 ⁵¹	6 ⁴⁵	20 ⁵⁷	19 ³¹	27 ⁹	9	n.a.
S 12	2 28 17	7 ⁹ 55	27 ¹⁷	15 ⁴⁹	24 ²⁶	15 ⁴⁰	22 ⁴	23 ⁴⁴	29 ¹⁴	6 ⁵³	6 ⁴⁵	20 ⁴⁹	19 ²⁸	27 ¹⁶	16	n.a.
M13	2 32 14	8 ¹¹ 13	10 ²¹	17 ¹	25 ²⁸	15 ⁵⁴	22 ¹⁸	23 ⁵⁰	29 ¹²	6 ⁵⁵	6 ⁴⁶	20 ⁴⁴	19 ²⁵	27 ²²	22	n.a.
T 14	2 36 10	9 ¹² 32	23 ³⁸	18 ¹⁴	26 ³¹	16 ⁶	22 ³¹	23 ⁵⁵	29 ⁹	6 ⁵⁷	6 ⁴⁶	20 ⁴⁰	19 ²¹	27 ²⁹	29	n.a.
W15	2 40 7	10 ¹³ 51	7 ¹²	19 ³⁰	27 ³³	16 ¹⁹	22 ⁴⁴	24 ¹	29 ⁷	6 ⁵⁹	6 ⁴⁶	20 ^{D39}	19 ¹⁸	27 ³⁶	36	n.a.
T 16	2 44 3	11 ¹⁵ 10	21 ²	20 ⁴⁷	28 ³⁴	16 ³⁰	22 ⁵⁸	24 ⁷	29 ⁴	7 ¹	6 ⁴⁶	20 ³⁹	19 ¹⁵	27 ⁴²	42	n.a.
F 17	2 48 0	12 ¹⁶ 30	5 ⁹	22 ⁶	29 ³⁵	16 ⁴¹	23 ¹¹	24 ¹²	29 ²	7 ³	6 ⁴⁷	20 ⁴⁰	19 ¹²	27 ⁴⁹	49	n.a.
S 18	2 51 56	13 ¹⁷ 50	19 ³²	23 ²⁶	0 ³⁶	16 ⁵²	23 ²⁴	24 ¹⁸	28 ⁵⁹	7 ⁴	6 ⁴⁷	20 ^{R41}	19 ⁹	27 ⁵⁶	56	n.a.
S 19	2 55 53	14 ¹⁹ 10	4 ¹⁰	24 ⁴⁸	1 ³⁶	17 ¹	23 ³⁷	24 ²³	28 ⁵⁷	7 ⁶	6 ⁴⁷	20 ⁴⁰	19 ⁶	28 ²	2	n.a.
M20	2 59 50	15 ²⁰ 30	18 ⁵⁷	26 ¹⁰	2 ³⁶	17 ¹¹	23 ⁵⁰	24 ²⁸	28 ⁵⁴	7 ⁸	6 ⁴⁷	20 ³⁷	19 ²	28 ⁹	9	n.a.
T 21	3 3 46	16 ²¹ 51	3 ⁴⁷	27 ³⁴	3 ³⁶	17 ¹⁹	24 ⁴	24 ³³	28 ⁵²	7 ¹⁰	6 ⁴⁷	20 ³²	18 ⁵⁹	28 ¹⁶	16	n.a.
W22	3 7 43	17 ²³ 12	18 ³²	28 ⁵⁸	4 ³⁵	17 ²⁷	24 ¹⁷	24 ³⁹	28 ⁴⁹	7 ¹²	6 ⁴⁷	20 ²⁴	18 ⁵⁶	28 ²²	22	n.a.
T 23	3 11 39	18 ²⁴ 32	3 ⁴	0 ²⁴	5 ³³	17 ³⁵	24 ³⁰	24 ⁴⁴	28 ⁴⁷	7 ¹⁴	6 ^{R47}	20 ¹⁴	18 ⁵³	28 ²⁹	29	n.a.
F 24	3 15 36	19 ²⁵ 52	17 ¹⁶	1 ⁵⁰	6 ³¹	17 ⁴¹	24 ⁴³	24 ⁴⁹	28 ⁴⁴	7 ¹⁶	6 ⁴⁷	20 ⁴	18 ⁵⁰	28 ³⁶	36	n.a.
S 25	3 19 32	20 ²⁷ 12	1 ³	3 ¹⁶	7 ²⁹	17 ⁴⁷	24 ⁵⁶	24 ⁵⁴	28 ⁴²	7 ¹⁷	6 ⁴⁷	19 ⁵⁴	18 ⁴⁶	28 ⁴²	42	n.a.
S 26	3 23 29	21 ²⁸ 31	14 ²³	4 ⁴⁴	8 ²⁶	17 ⁵²	25 ⁹	24 ⁵⁹	28 ³⁹	7 ¹⁹	6 ⁴⁷	19 ⁴⁶	18 ⁴³	28 ⁴⁹	49	n.a.
M27	3 27 25	22 ²⁹ 50	27 ¹⁷	6 ¹²	9 ²²	17 ⁵⁷	25 ²¹	25 ⁴	28 ³⁷	7 ²¹	6 ⁴⁷	19 ⁴¹	18 ⁴⁰	28 ⁵⁵	55	n.a.
T 28	3 31 22	23 ³¹ 08	9 ⁴⁷	7 ⁴⁰	10 ¹⁸	18 ¹	25 ³⁴	25 ⁸	28 ³⁴	7 ²³	6 ⁴⁷	19 ³⁷	18 ³⁷	29 ²	2	n.a.
W29	3 35 19	24 ³² 25	21 ⁵⁹	9 ⁹	11 ¹³	18 ⁴	25 ⁴⁷	25 ¹³	28 ³¹	7 ²⁴	6 ⁴⁶	19 ^{D36}	18 ³⁴	29 ⁹	9	n.a.
T 30	3 39 15	25 ³³ 42	3 ⁵⁶	10 ³⁹	12 ³	18 ⁷	26 ⁰	25 ¹⁸	28 ²⁹	7 ²⁶	6 ⁴⁶	19 ^{X37}	18 ^{X31}	29 ^{X15}	15	n.a.

Delta T = 10h02m26s Julian Calendar 1 Nov. 1494 BCE == Greg. Calendar 19 Oct. 1494 BCE
 The year -1493 astronomical counting style corresponds to year 1494 B.C.E historical counting style.

DECEMBER 1494 BCE (-1493) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
F 1	3 43 12	26 ³⁴ 58	15 ^{X46}	12 ⁹	13 ³	18 ⁹	26 ¹²	25 ²²	28 ^{R26}	7 ²⁸	6 ^{R46}	19 ^{R37}	18 ^{X27}	29 ^{X22}	22	n.a.
S 2	3 47 8	27 ³⁶ 13	27 ³²	13 ⁴⁰	13 ⁵⁴	18 ¹⁰	26 ²⁵	25 ²⁷	28 ²⁴	7 ²⁹	6 ⁴⁶	19 ^{X37}	18 ²⁴	29 ²⁹	29	n.a.
S 3	3 51 5	28 ³⁷ 27	9 ^{Y21}	15 ¹¹	14 ⁴⁷	18 ^{R10}	26 ³⁸	25 ³¹	28 ²¹	7 ³¹	6 ⁴⁵	19 ³⁵	18 ²¹	29 ³⁵	35	n.a.
M 4	3 55 1	29 ³⁸ 40	21 ¹⁶	16 ⁴²	15 ³⁸	18 ⁹	26 ⁵⁰	25 ³⁵	28 ¹⁸	7 ³²	6 ⁴⁵	19 ³⁰	18 ¹⁸	29 ⁴²	42	n.a.
T 5	3 58 58	0 ³⁹ 53	3 ²²	18 ¹⁴	16 ²⁹	18 ⁸	27 ³	25 ⁴⁰	28 ¹⁶	7 ³⁴	6 ⁴⁴	19 ²³	18 ¹⁵	29 ⁴⁹	49	n.a.
W 6	4 2 54	1 ⁴¹ 04	15 ⁴⁰	19 ⁴⁷	17 ¹⁹	18 ⁶	27 ¹⁵	25 ⁴⁴	28 ¹³	7 ³⁵	6 ⁴⁴	19 ¹³	18 ¹²	29 ⁵⁵	55	n.a.
T 7	4 6 51	2 ⁴² 15	28 ¹³	21 ²⁰	18 ⁸	18 ³	27 ²⁷	25 ⁴⁸	28 ¹⁰	7 ³⁷	6 ⁴⁴	19 ¹	18 ⁸	0 ^Y 2	2	n.a.
F 8	4 10 48	3 ⁴³ 26	10 ^{II} 59	22 ⁵³	18 ⁵⁷	18 ⁰	27 ⁴⁰	25 ⁵²	28 ⁸	7 ³⁸	6 ⁴³	18 ⁴⁷	18 ⁵	0 ^Y 9	9	n.a.
S 9	4 14 44	4 ⁴⁴ 35	24 ⁰	24 ²⁸	19 ⁴⁴	17 ⁵⁶	27 ⁵²	25 ⁵⁶	28 ⁵	7 ⁴⁰	6 ⁴²	18 ³⁴	18 ²	0 ¹⁵	15	n.a.
S 10	4 18 41	5 ⁴⁵ 44	7 ¹²	26 ²	20 ³⁰	17 ⁵¹	28 ⁴	25 ⁵⁹	28 ³	7 ⁴¹	6 ⁴²	18 ²²	17 ⁵⁹	0 ²²	22	n.a.
M11	4 22 37	6 ⁴⁶ 52	20 ³⁵	27 ³⁷	21 ¹⁶	17 ⁴⁵	28 ¹⁶	26 ³	28 ⁰	7 ⁴³	6 ⁴¹	18 ¹³	17 ⁵⁶	0 ²⁹	29	n.a.
T 12	4 26 34	7 ⁴⁷ 59	4 ⁸	29 ¹³	22 ⁰	17 ³⁸	28 ²⁸	26 ⁷	27 ⁵⁸	7 ⁴⁴	6 ⁴¹	18 ⁶	17 ⁵²	0 ³⁵	35	n.a.
W13	4 30 30	8 ⁴⁹ 06	17 ⁵⁰	0 ^{X49}	22 ⁴⁴	17 ³¹	28 ⁴⁰	26 ¹⁰	27 ⁵⁵	7 ⁴⁵	6 ⁴⁰	18 ²	17 ⁴⁹	0 ⁴²	42	n.a.
T 14	4 34 27	9 ⁵⁰ 12	1 ⁴¹	2 ²⁶	23 ²⁶	17 ²²	28 ⁵²	26 ¹⁴	27 ⁵²	7 ⁴⁷	6 ³⁹	18 ¹	17 ⁴⁶	0 ⁴⁹	49	n.a.
F 15	4 38 23	10 ⁵¹ 17	15 ⁴⁰	4 ⁴	24 ⁷	17 ¹³	29 ⁴	26 ¹⁷	27 ⁵⁰	7 ⁴⁸	6 ³⁹	18 ¹	17 ⁴³	0 ⁵⁵	55	n.a.
S 16	4 42 20	11 ⁵² 21	29 ⁴⁸	5 ⁴²	24 ⁴⁷	17 ³	29 ¹⁶	26 ²¹	27 ⁴⁷	7 ⁴⁹	6 ³⁸	18 ¹	17 ⁴⁰	1 ²	2	n.a.
S 17	4 46 17	12 ⁵³ 24	14 ³	7 ²¹	25 ²⁵	16 ⁵³	29 ²⁷	26 ²⁴	27 ⁴⁵	7 ⁵⁰	6 ³⁷	17 ⁵⁹	17 ³⁷	1 ⁸	8	n.a.
M18	4 50 13	13 ⁵⁴ 27	28 ²⁴	9 ⁰	26 ³	16 ⁴¹	29 ³⁹	26 ²⁷	27 ⁴²	7 ⁵¹	6 ³⁶	17 ⁵⁵	17 ³³	1 ¹⁵	15	n.a.
T 19	4 54 10	14 ⁵⁵ 28	12 ⁴⁷	10 ⁴⁰	26 ³⁹	16 ²⁹	29 ⁵⁰	26 ³⁰	27 ⁴⁰	7 ⁵³	6 ³⁶	17 ⁴⁷	17 ³⁰	1 ²²	22	n.a.
W20	4 58 6	15 ⁵⁶ 29	27 ⁸	12 ²¹	27 ¹³	16 ¹⁶	0 ²	26 ³³	27 ³⁸	7 ⁵⁴	6 ³⁵	17 ³⁷	17 ²⁷	1 ²⁸	28	n.a.
T 21	5 2 3	16 ⁵⁷ 29	11 ^{X19}	14 ²	27 ⁴⁶	16 ²	0 ¹³	26 ³⁶	27 ³⁵	7 ⁵⁵	6 ³⁴	17 ²⁵	17 ²⁴	1 ³⁵	35	n.a.
F 22	5 5 59	17 ⁵⁸ 27	25 ¹⁶	15 ⁴⁴	28 ¹⁸	15 ⁴⁷	0 ²⁴	26 ³⁹	27 ³³	7 ⁵⁶	6 ³³	17 ¹²	17 ²¹	1 ⁴²	42	n.a.
S 23	5 9 56	18 ⁵⁹ 24	8 ³ 54	17 ²⁷	28 ⁴⁸	15 ³²	0 ³⁶	26 ⁴¹	27 ³⁰	7 ⁵⁷	6 ³²	16 ⁵⁹	17 ¹⁸	1 ⁴⁸	48	n.a.
S 24	5 13 53	20 ⁰ 20	22 ⁹	19 ¹⁰	29 ¹⁶	15 ¹⁶	0 ⁴⁷	26 ⁴⁴	27 ²⁸	7 ⁵⁸	6 ³¹	16 ⁴⁸	17<			