

SWISS EPHEMERIS for the year 1494

JANUARY 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
W 1	7 17 34	19°54'20	2♁ 5	24°29	24°28	25°2	12°R51	29°40	1°14	2°11	9♁37	10°R48	11° 8	15°19	7°R20
T 2	7 21 30	20°55'26	14° 2	26°11	25°41	25°49	12♁48	29°46	1°17	2°14	9°38	10°46	11° 5	15°26	7°R19
F 3	7 25 27	21°56'32	26°12	27°53	26°55	26°36	12°46	29°52	1°21	2°16	9°39	10°41	11° 2	15°32	7°19
S 4	7 29 23	22°57'38	8°39	29°36	28° 8	27°23	12°43	29°59	1°24	2°18	9°40	10°34	10°59	15°39	7°19
S 5	7 33 20	23°58'44	21°26	1°19	29°21	28°10	12°40	0°5	1°28	2°20	9°41	10°24	10°56	15°45	7°19
M 6	7 37 16	24°59'49	4°35	3° 2	0°34	28°57	12°37	0°11	1°31	2°22	9°42	10°12	10°53	15°52	7°19
T 7	7 41 13	26° 0'53	18° 4	4°46	1°47	29°44	12°33	0°18	1°35	2°24	9°43	9°59	10°49	15°59	7°D19
W 8	7 45 10	27° 1'56	1°55	6°29	3° 0	0°31	12°30	0°24	1°38	2°27	9°44	9°47	10°46	16° 5	7°19
T 9	7 49 6	28° 2'59	15°53	8°13	4°13	1°18	12°26	0°31	1°42	2°29	9°45	9°36	10°43	16°12	7°19
F 10	7 53 3	29° 4'00	0°3	9°57	5°26	2° 5	12°22	0°38	1°45	2°31	9°46	9°28	10°40	16°19	7°19
S 11	7 56 59	0°5'01	14°20	11°40	6°39	2°51	12°18	0°44	1°49	2°33	9°47	9°23	10°37	16°25	7°19
S 12	8 0 56	1° 6'00	28°36	13°23	7°51	3°38	12°13	0°51	1°52	2°35	9°47	9°21	10°33	16°32	7°19
M13	8 4 52	2° 6'58	12°49	15° 6	9° 4	4°25	12° 9	0°58	1°56	2°37	9°48	9°D21	10°30	16°39	7°20
T 14	8 8 49	3° 7'55	16°47	16°47	10°17	5°12	12° 4	1° 4	1°59	2°39	9°49	9°R21	10°27	16°45	7°20
W15	8 12 45	4° 8'50	11° 0	18°28	11°29	5°59	12° 0	1°11	2° 3	2°41	9°49	9°21	10°24	16°52	7°21
T 16	8 16 42	5° 9'44	24°56	20° 7	12°41	6°45	11°55	1°18	2° 6	2°43	9°50	9°19	10°21	16°59	7°21
F 17	8 20 39	6°10'37	8°14	21°44	13°54	7°32	11°50	1°25	2°10	2°45	9°51	9°15	10°18	17° 5	7°22
S 18	8 24 35	7°11'28	22°27	23°18	15° 6	8°19	11°44	1°32	2°13	2°47	9°51	9° 8	10°14	17°12	7°23
S 19	8 28 32	8°12'18	5°59	24°50	16°18	9° 5	11°39	1°39	2°17	2°49	9°52	8°59	10°11	17°19	7°23
M20	8 32 28	9°13'06	19°20	26°19	17°30	9°52	11°33	1°46	2°20	2°51	9°52	8°49	10° 8	17°25	7°24
T 21	8 36 25	10°13'53	2°27	27°43	18°42	10°39	11°28	1°53	2°24	2°53	9°53	8°38	10° 5	17°32	7°25
W22	8 40 21	11°14'39	15°20	29° 3	19°54	11°25	11°22	2° 0	2°27	2°55	9°53	8°27	10° 2	17°38	7°26
T 23	8 44 18	12°15'24	27°58	0°17	21° 6	12°12	11°16	2° 7	2°31	2°56	9°54	8°19	9°58	17°45	7°27
F 24	8 48 14	13°16'07	10°20	1°25	22°18	12°58	11°10	2°14	2°34	2°58	9°54	8°13	9°55	17°52	7°28
S 25	8 52 11	14°16'49	22°29	2°27	23°29	13°45	11° 4	2°21	2°38	3° 0	9°54	8° 9	9°52	17°58	7°29
S 26	8 56 7	15°17'30	4°27	3°21	24°41	14°31	10°57	2°28	2°41	3° 2	9°54	8°D 7	9°49	18° 5	7°30
M27	9 0 4	16°18'09	16°18	4° 6	25°52	15°18	10°51	2°35	2°45	3° 4	9°55	8° 8	9°46	18°12	7°32
T 28	9 4 1	17°18'47	28° 5	4°43	27° 3	16° 4	10°44	2°42	2°48	3° 5	9°55	8° 9	9°43	18°18	7°33
W29	9 7 57	18°19'25	9°54	5°10	28°14	16°50	10°37	2°50	2°52	3° 7	9°55	8°10	9°39	18°25	7°34
T 30	9 11 54	19°20'01	21°51	5°27	29°25	17°37	10°31	2°57	2°55	3° 9	9°55	8°R10	9°36	18°32	7°36
F 31	9 15 50	20°20'35	4° 0	5°R34	0°36	18°23	10°24	3° 4	2°58	3°11	9°55	8° 9	9°33	18°38	7°37

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
W 1	22s 1	10s30	1n50	23s20	2s 5	14s56	1s37	14s11	1s 2	7n57	1n18	13s 9	1s38	20s29	0s34	22s29
T 2	21 52	13 27	2 47	23 1	2 5	14 30	1 36	13 55	1 2	7 58	1 18	13 6	1 38	20 29	0 34	22 29
F 3	21 43	15 51	3 36	22 41	2 5	14 3	1 35	13 38	1 1	8 0	1 18	13 4	1 38	20 28	0 34	22 29
S 4	21 33	17 35	4 17	22 18	2 4	13 37	1 33	13 21	1 1	8 1	1 19	13 2	1 38	20 27	0 34	22 29
S 5	21 22	18 29	4 45	21 54	2 2	13 9	1 31	13 5	1 0	8 2	1 19	12 59	1 37	20 26	0 34	22 29
M 6	21 11	18 26	5 0	21 29	2 0	12 48	1 30	12 48	0 59	8 4	1 19	12 57	1 37	20 25	0 34	22 29
T 7	21 0	17 21	4 59	21 2	1 58	12 14	1 28	12 31	0 59	8 5	1 20	12 55	1 37	20 25	0 34	22 29
W 8	20 48	15 15	4 40	20 33	1 55	11 46	1 26	12 14	0 58	8 7	1 20	12 52	1 37	20 24	0 34	22 29
T 9	20 36	12 14	4 4	20 3	1 51	11 18	1 24	11 56	0 58	8 9	1 20	12 50	1 37	20 23	0 34	22 29
F 10	20 24	8 28	3 13	19 31	1 47	10 49	1 22	11 39	0 57	8 11	1 20	12 48	1 37	20 22	0 34	22 29
S 11	20 11	4 12	2 9	18 57	1 42	10 20	1 20	11 22	0 56	8 12	1 21	12 45	1 37	20 22	0 34	22 29
S 12	19 58	0n19	0 57	18 23	1 36	9 51	1 18	11 4	0 56	8 14	1 21	12 43	1 37	20 21	0 34	22 29
M13	19 44	4 47	0s18	17 47	1 30	9 21	1 16	10 46	0 55	8 16	1 21	12 41	1 37	20 20	0 34	22 29
T 14	19 31	8 59	1 32	17 9	1 22	8 52	1 13	10 29	0 55	8 18	1 21	12 38	1 37	20 19	0 34	22 28
W15	19 16	12 38	2 40	16 31	1 15	8 22	1 11	10 11	0 54	8 20	1 22	12 36	1 37	20 18	0 34	22 28
T 16	19 2	15 31	3 38	15 52	1 6	7 52	1 8	9 53	0 53	8 22	1 22	12 33	1 37	20 18	0 34	22 28
F 17	18 47	17 30	4 23	15 12	0 57	7 22	1 6	9 35	0 53	8 24	1 22	12 31	1 37	20 17	0 34	22 28
S 18	18 31	18 26	4 52	14 31	0 46	6 51	1 3	9 17	0 52	8 27	1 22	12 28	1 37	20 16	0 34	22 28
S 19	18 16	18 19	5 4	13 50	0 35	6 20	1 0	8 59	0 52	8 29	1 22	12 26	1 37	20 15	0 34	22 28
M20	18 0	17 10	4 59	13 9	0 23	5 50	0 57	8 40	0 51	8 31	1 23	12 23	1 37	20 15	0 34	22 28
T 21	17 44	15 8	4 39	12 28	0 11	5 19	0 54	8 22	0 50	8 34	1 23	12 21	1 37	20 14	0 34	22 28
W22	17 27	12 23	4 4	11 48	0n 3	4 48	0 51	8 4	0 50	8 36	1 23	12 18	1 37	20 13	0 34	22 28
T 23	17 10	9 7	3 18	11 8	0 17	4 17	0 48	7 45	0 49	8 39	1 23	12 16	1 37	20 12	0 34	22 28
F 24	16 53	5 30	2 24	10 30	0 31	3 45	0 45	7 27	0 48	8 41	1 24	12 13	1 37	20 11	0 34	22 28
S 25	16 35	1 43	1 23	9 54	0 47	3 14	0 42	7 9	0 48	8 44	1 24	12 11	1 37	20 11	0 34	22 28
S 26	16 18	2s 5	0 20	9 20	1 3	2 43	0 39	6 50	0 47	8 46	1 24	12 8	1 37	20 10	0 34	22 28
M27	16 0	5 45	0n44	8 49	1 19	2 11	0 35	6 31	0 46	8 49	1 24	12 5	1 37	20 9	0 34	22 28
T 28	15 41	9 11	1 46	8 20	1 35	1 40	0 32	6 13	0 46	8 52	1 24	12 3	1 37	20 8	0 34	22 28
W29	15 23	12 15	2 43	7 55	1 51	1 8	0 29	5 54	0 45	8 54	1 24	12 0	1 37	20 7	0 34	22 28
T 30	15 4	14 50	3 34	7 34	2 7	0 37	0 25	5 35	0 45	8 57	1 25	11 58	1 37	20 7	0 34	22 28
F 31	14s45	16s48	4n16	7s17	2n23	0s 5	0s21	5s17	0s44	9n 0	1n25	11s55	1s37	20s 6	0s34	22s28

Julian Day Number = 2266741.5, Delta T = 200.74 sec  
 Ecliptic obliquity = 23°30'09, Nutation = 0°00'04  
 Ayanamsha: Fagan/Bradley = 17°40'50, Lahiri = 16°47'50 Julian Calendar 1 Jan. 1494 == Greg. Calendar 10 Jan. 1494

SWISS EPHEMERIS for the year 1494

FEBRUARY 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	9 19 47	21 <sup>22</sup> 21'09	16 <sup>27</sup> 27	5°R30	1°Y47	19°K 9	10°R17	3°K11	3 <sup>22</sup> 2	3°C12	9°M55	8°R 6	9 <sup>22</sup> 30	18 <sup>22</sup> 45	7°C39
S 2	9 23 43	22°21'41	29°15	5°K16	2°58	19°56	10°M10	3°19	3° 5	3°14	9°R55	8° 1	9°27	18°52	7°41
M 3	9 27 40	23°22'12	12 <sup>28</sup> 28	4°52	4° 9	20°42	10° 2	3°26	3° 8	3°16	9°55	7°54	9°24	18°58	7°42
T 4	9 31 36	24°22'41	26° 6	4°19	5°19	21°28	9°55	3°33	3°12	3°17	9°55	7°47	9°20	19° 5	7°44
W 5	9 35 33	25°23'09	10 <sup>28</sup> 8	3°37	6°29	22°14	9°48	3°40	3°15	3°19	9°55	7°40	9°17	19°12	7°46
T 6	9 39 30	26°23'35	24°29	2°48	7°40	23° 0	9°40	3°48	3°18	3°20	9°55	7°33	9°14	19°18	7°48
F 7	9 43 26	27°24'00	9°K 5	1°53	8°50	23°46	9°33	3°55	3°22	3°22	9°55	7°29	9°11	19°25	7°50
S 8	9 47 23	28°24'23	23°48	0°53	10° 0	24°33	9°25	4° 2	3°25	3°23	9°55	7°26	9° 8	19°31	7°52
S 9	9 51 19	29°24'44	8°Y30	29 <sup>22</sup> 50	11° 9	25°19	9°18	4°10	3°28	3°25	9°55	7°D25	9° 4	19°38	7°54
M10	9 55 16	0°K25'03	23° 7	28°45	12°19	26° 5	9°10	4°17	3°32	3°26	9°54	7°26	9° 1	19°45	7°56
T 11	9 59 12	1°25'20	7°C32	27°41	13°29	26°50	9° 2	4°24	3°35	3°28	9°54	7°27	8°58	19°51	7°58
W12	10 3 9	2°25'35	21°44	26°38	14°38	27°36	8°55	4°32	3°38	3°29	9°54	7°29	8°55	19°58	8° 0
T 13	10 7 5	3°25'47	5°D40	25°38	15°47	28°22	8°47	4°39	3°41	3°31	9°53	7°R29	8°52	20° 5	8° 2
F 14	10 11 2	4°25'58	19°22	24°43	16°56	29° 8	8°39	4°46	3°44	3°32	9°53	7°28	8°49	20°11	8° 5
S 15	10 14 59	5°26'07	2°C48	23°52	18° 5	29°54	8°31	4°54	3°47	3°33	9°52	7°26	8°45	20°18	8° 7
S 16	10 18 55	6°26'13	15°59	23° 7	19°14	0°Y40	8°23	5° 1	3°50	3°34	9°52	7°22	8°42	20°25	8° 9
M17	10 22 52	7°26'17	28°57	22°28	20°23	1°25	8°16	5° 9	3°54	3°36	9°51	7°17	8°39	20°31	8°12
T 18	10 26 48	8°26'20	11°Q42	21°57	21°31	2°11	8° 8	5°16	3°57	3°37	9°51	7°12	8°36	20°38	8°14
W19	10 30 45	9°26'20	24°14	21°31	22°39	2°56	8° 0	5°23	4° 0	3°38	9°50	7° 7	8°33	20°45	8°17
T 20	10 34 41	10°26'18	6°M35	21°13	23°47	3°42	7°52	5°31	4° 3	3°39	9°50	7° 3	8°30	20°51	8°20
F 21	10 38 38	11°26'14	18°45	21° 1	24°55	4°28	7°44	5°38	4° 6	3°40	9°49	7° 1	8°26	20°58	8°22
S 22	10 42 34	12°26'09	0°D46	20°D56	26° 3	5°13	7°36	5°45	4° 9	3°42	9°48	6°59	8°23	21° 4	8°25
S 23	10 46 31	13°26'01	12°39	20°57	27°10	5°58	7°29	5°53	4°11	3°43	9°48	6°D59	8°20	21°11	8°28
M24	10 50 28	14°25'51	24°28	21° 4	28°17	6°44	7°21	6° 0	4°14	3°44	9°47	7° 0	8°17	21°18	8°31
T 25	10 54 24	15°25'40	6°M16	21°17	29°24	7°29	7°13	6° 7	4°17	3°45	9°46	7° 2	8°14	21°24	8°33
W26	10 58 21	16°25'27	18° 6	21°36	0°K31	8°14	7° 6	6°14	4°20	3°46	9°46	7° 3	8°10	21°31	8°36
T 27	11 2 17	17°25'13	0°K 2	21°59	1°38	9° 0	6°58	6°22	4°23	3°47	9°45	7° 5	8° 7	21°38	8°39
F 28	11 6 14	18°K24'56	12°K10	22°28	2°K44	9°Y45	6°M50	6°K29	4°26	3°C48	9°M44	7° 6	8° 4	21°44	8°42

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	14s25	18s 3	4n48	7s 4	2n38	0n26	0s18	4s58	0s43	9n 3	1n25	11s52	1s37	20s 5	0s34	22s28	1n 0
S 2	14 6	18 24	5 6	6 56	2 52	0 58	0 14	4 39	0 43	9 6	1 25	11 50	1 37	20 4	0 34	22 27	1 0
M 3	13 46	17 48	5 8	6 53	3 5	1 30	0 10	4 20	0 42	9 8	1 25	11 47	1 37	20 4	0 34	22 27	1 0
T 4	13 26	16 10	4 54	6 54	3 16	2 1	0 7	4 1	0 41	9 11	1 25	11 44	1 37	20 3	0 34	22 27	1 0
W 5	13 6	13 33	4 21	7 0	3 26	2 33	0 3	3 43	0 41	9 14	1 26	11 42	1 37	20 2	0 34	22 27	1 0
T 6	12 45	10 4	3 32	7 10	3 34	3 4	0n 1	3 24	0 40	9 17	1 26	11 39	1 37	20 1	0 34	22 27	1 0
F 7	12 24	5 54	2 28	7 24	3 40	3 35	0 5	3 5	0 39	9 20	1 26	11 37	1 37	20 1	0 34	22 27	1 0
S 8	12 4	1 21	1 14	7 42	3 44	4 7	0 9	2 46	0 39	9 23	1 26	11 34	1 37	20 0	0 34	22 27	1 0
S 9	11 42	3n17	0s 6	8 3	3 45	4 38	0 13	2 27	0 38	9 26	1 26	11 31	1 37	19 59	0 34	22 27	1 0
M10	11 21	7 42	1 25	8 26	3 44	5 9	0 17	2 8	0 37	9 29	1 26	11 29	1 38	19 58	0 34	22 27	1 0
T 11	11 0	11 35	2 37	8 51	3 41	5 40	0 22	1 49	0 37	9 32	1 26	11 26	1 38	19 58	0 34	22 27	1 0
W12	10 38	14 44	3 39	9 17	3 36	6 11	0 26	1 30	0 36	9 35	1 26	11 23	1 38	19 57	0 34	22 27	1 0
T 13	10 17	16 57	4 26	9 43	3 30	6 41	0 30	1 11	0 35	9 38	1 27	11 21	1 38	19 56	0 34	22 27	1 1
F 14	9 55	18 8	4 57	10 10	3 21	7 12	0 34	0 52	0 35	9 41	1 27	11 18	1 38	19 55	0 34	22 27	1 1
S 15	9 33	18 17	5 12	10 36	3 11	7 42	0 39	0 34	0 34	9 44	1 27	11 15	1 38	19 55	0 34	22 27	1 1
S 16	9 10	17 25	5 9	11 1	3 0	8 13	0 43	0 15	0 33	9 47	1 27	11 13	1 38	19 54	0 34	22 27	1 1
M17	8 48	15 41	4 51	11 25	2 48	8 43	0 47	0n 4	0 33	9 50	1 27	11 10	1 38	19 53	0 34	22 27	1 1
T 18	8 26	13 11	4 18	11 47	2 35	9 13	0 52	0 23	0 32	9 53	1 27	11 7	1 38	19 53	0 34	22 27	1 1
W19	8 3	10 7	3 34	12 8	2 21	9 42	0 56	0 42	0 31	9 56	1 27	11 5	1 38	19 52	0 34	22 27	1 1
T 20	7 40	6 39	2 40	12 27	2 7	10 12	1 1	1 1	0 31	9 59	1 27	11 2	1 38	19 51	0 34	22 26	1 1
F 21	7 18	2 57	1 39	12 44	1 53	10 41	1 5	1 19	0 30	10 2	1 27	10 59	1 38	19 51	0 34	22 26	1 1
S 22	6 55	0s50	0 34	12 59	1 39	11 10	1 9	1 38	0 29	10 5	1 27	10 57	1 38	19 50	0 35	22 26	1 1
S 23	6 32	4 32	0n31	13 12	1 25	11 38	1 14	1 57	0 28	10 8	1 27	10 54	1 38	19 49	0 35	22 26	1 1
M24	6 9	8 2	1 35	13 23	1 11	12 7	1 19	2 15	0 28	10 11	1 27	10 51	1 38	19 49	0 35	22 26	1 1
T 25	5 46	11 12	2 35	13 32	0 57	12 35	1 23	2 34	0 27	10 14	1 27	10 49	1 38	19 48	0 35	22 26	1 1
W26	5 22	13 56	3 28	13 39	0 44	13 3	1 28	2 52	0 26	10 17	1 27	10 46	1 38	19 47	0 35	22 26	1 1
T 27	4 59	16 5	4 13	13 44	0 31	13 31	1 32	3 11	0 26	10 20	1 27	10 44	1 39	19 47	0 35	22 26	1 1
F 28	4s36	17s34	4n47	13s47	0n18	13n58	1n37	3n29	0s25	10n22	1n27	10s41	1s39	19s46	0s35	22s26	1n 1

Julian Day Number = 2266772.5, Delta T = 203.23 sec

Ecliptic obliquity = 23°30'09, Nutation = 0°00'04

Ayanamsha: Fagan/Bradley = 17°40'54, Lahiri = 16°47'54 Julian Calendar 1 Feb. 1494 == Greg. Calendar 10 Feb. 1494

SWISS EPHEMERIS for the year 1494

MARCH 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♄	♃	♂	♂	♂	♂	♂	♂	♂	♂
S 1	11 10 10	19 <sup>h</sup> 24 <sup>m</sup> 38 <sup>s</sup>	24 <sup>h</sup> 34 <sup>m</sup>	23 <sup>h</sup> 00 <sup>m</sup>	3 <sup>h</sup> 50 <sup>m</sup>	10 <sup>h</sup> 30 <sup>m</sup>	6 <sup>h</sup> R43	6 <sup>h</sup> 36 <sup>m</sup>	4 <sup>h</sup> 28 <sup>m</sup>	3 <sup>h</sup> 48 <sup>m</sup>	9 <sup>h</sup> R43	7 <sup>h</sup> R 6	8 <sup>h</sup> 1	21 <sup>h</sup> 51 <sup>m</sup>	8 <sup>h</sup> 45 <sup>m</sup>	
S 2	11 14 7	20°24'18"	7 <sup>h</sup> 31 <sup>m</sup> 19 <sup>s</sup>	23°38'	4°56'	11°15'	6 <sup>h</sup> 35 <sup>m</sup>	6°43'	4°31'	3°49'	9 <sup>h</sup> 42 <sup>m</sup>	7 <sup>h</sup> 5	7°58'	21°58'	8°48'	
M 3	11 18 3	21°23'56"	20°28'	24°19'	6° 2'	12° 0'	6°28'	6°51'	4°34'	3°50'	9°41'	7° 4	7°55'	22° 4'	8°52'	
T 4	11 22 0	22°23'33"	4 <sup>h</sup> 3	25° 3'	7° 7'	12°45'	6°21'	6°58'	4°36'	3°51'	9°40'	7° 2	7°51'	22°11'	8°55'	
W 5	11 25 57	23°23'08"	18° 5'	25°52'	8°12'	13°30'	6°13'	7° 5'	4°39'	3°52'	9°39'	7° 0	7°48'	22°18'	8°58'	
T 6	11 29 53	24°22'40"	2 <sup>h</sup> 32 <sup>m</sup>	26°44'	9°17'	14°15'	6° 6'	7°12'	4°42'	3°52'	9°38'	6°58'	7°45'	22°24'	9° 1	
F 7	11 33 50	25°22'11"	17°18'	27°38'	10°22'	15° 0'	5°59'	7°19'	4°44'	3°53'	9°37'	6°57'	7°42'	22°31'	9° 4	
S 8	11 37 46	26°21'40"	2 <sup>h</sup> 18 <sup>m</sup>	28°36'	11°26'	15°45'	5°52'	7°26'	4°47'	3°54'	9°36'	6°D57	7°39'	22°38'	9° 8	
S 9	11 41 43	27°21'06"	17°23'	29°36'	12°30'	16°30'	5°45'	7°34'	4°49'	3°54'	9°35'	6°57'	7°35'	22°44'	9°11	
M10	11 45 39	28°20'31"	2 <sup>h</sup> 23 <sup>m</sup>	0 <sup>h</sup> 44 <sup>m</sup>	13°34'	17°15'	5°38'	7°41'	4°51'	3°55'	9°34'	6°57'	7°32'	22°51'	9°15	
T 11	11 49 36	29°19'53"	17°10'	1°45'	14°38'	17°59'	5°32'	7°48'	4°54'	3°56'	9°33'	6°58'	7°29'	22°58'	9°18	
W12	11 53 32	0 <sup>h</sup> 19 <sup>m</sup> 13 <sup>s</sup>	1 <sup>h</sup> 11 <sup>m</sup> 40 <sup>s</sup>	2°53'	15°41'	18°44'	5°25'	7°55'	4°56'	3°56'	9°31'	6°59'	7°26'	23° 4'	9°21	
T 13	11 57 29	1°18'31"	15°49'	4° 3'	16°44'	19°29'	5°19'	8° 2'	4°58'	3°57'	9°30'	6°59'	7°23'	23°11'	9°25	
F 14	12 1 25	2°17'46"	29°34'	5°16'	17°47'	20°13'	5°12'	8° 9'	5° 1'	3°57'	9°29'	6°R59	7°20'	23°17'	9°28	
S 15	12 5 22	3°16'59"	12 <sup>h</sup> 57 <sup>m</sup>	6°30'	18°49'	20°58'	5° 6'	8°15'	5° 3'	3°57'	9°28'	6°59'	7°16'	23°24'	9°32	
S 16	12 9 19	4°16'10"	26° 0'	7°46'	19°51'	21°42'	5° 0'	8°22'	5° 5'	3°58'	9°26'	6°59'	7°13'	23°31'	9°36	
M17	12 13 15	5°15'18"	8 <sup>h</sup> 44 <sup>m</sup>	9° 5'	20°52'	22°27'	4°54'	8°29'	5° 7'	3°58'	9°25'	6°59'	7°10'	23°37'	9°39	
T 18	12 17 12	6°14'24"	21°13'	10°25'	21°53'	23°11'	4°48'	8°36'	5° 9'	3°59'	9°24'	6°59'	7° 7'	23°44'	9°43	
W19	12 21 8	7°13'28"	3 <sup>h</sup> 17 <sup>m</sup> 29 <sup>s</sup>	11°47'	22°54'	23°55'	4°43'	8°43'	5°12'	3°59'	9°23'	6°D59	7° 4'	23°51'	9°47	
T 20	12 25 5	8°12'29"	13°10'	23°55'	24°40'	24°40'	4°37'	8°50'	5°14'	3°59'	9°21'	6°59'	7° 1'	23°57'	9°50	
F 21	12 29 1	9°11'28"	27°33'	14°36'	24°55'	25°24'	4°32'	8°56'	5°16'	3°59'	9°20'	6°59'	6°57'	24° 4'	9°54	
S 22	12 32 58	10°10'25"	9 <sup>h</sup> 26 <sup>m</sup>	16° 3'	25°54'	26° 8'	4°26'	9° 3'	5°18'	4° 0'	9°18'	6°R59	6°54'	24°11'	9°58	
S 23	12 36 54	11° 9'20"	21°16'	17°32'	26°53'	26°52'	4°21'	9°10'	5°19'	4° 0'	9°17'	6°59'	6°51'	24°17'	10° 2	
M24	12 40 51	12° 8'13"	3 <sup>h</sup> 11 <sup>m</sup> 4 <sup>s</sup>	19° 2'	27°52'	27°36'	4°16'	9°16'	5°21'	4° 0'	9°16'	6°58'	6°48'	24°24'	10° 6	
T 25	12 44 48	13° 7'04"	14°53'	20°34'	28°50'	28°20'	4°12'	9°23'	5°23'	4° 0'	9°14'	6°58'	6°45'	24°31'	10° 9	
W26	12 48 44	14° 5'54"	26°46'	22° 8'	29°48'	29° 4'	4° 7'	9°29'	5°25'	4° 0'	9°13'	6°57'	6°41'	24°37'	10°13	
T 27	12 52 41	15° 4'41"	8 <sup>h</sup> 46 <sup>m</sup>	23°43'	0 <sup>h</sup> 11 <sup>m</sup> 45 <sup>s</sup>	29°48'	4° 2'	9°36'	5°27'	4° 0'	9°11'	6°56'	6°38'	24°44'	10°17	
F 28	12 56 37	16° 3'27"	20°56'	25°20'	1°42'	0 <sup>h</sup> 32 <sup>m</sup>	3°58'	9°42'	5°28'	4°R 0	9°10'	6°55'	6°35'	24°51'	10°21	
S 29	13 0 34	17° 2'11"	3 <sup>h</sup> 30 <sup>m</sup>	26°59'	2°38'	1°16'	3°54'	9°49'	5°30'	4° 0'	9° 8'	6°54'	6°32'	24°57'	10°25	
S 30	13 4 30	18° 0'53"	16° 2'	28°39'	3°34'	2° 0'	3°50'	9°55'	5°32'	4° 0'	9° 7'	6°D54	6°29'	25° 4'	10°29	
MB1	13 8 27	18 <sup>h</sup> 59 <sup>m</sup> 33 <sup>s</sup>	29 <sup>h</sup> 33 <sup>m</sup> 4 <sup>s</sup>	0 <sup>h</sup> 19 <sup>m</sup> 21 <sup>s</sup>	4 <sup>h</sup> 11 <sup>m</sup> 29 <sup>s</sup>	2 <sup>h</sup> 34 <sup>m</sup> 43 <sup>s</sup>	3 <sup>h</sup> 17 <sup>m</sup> 46 <sup>s</sup>	10 <sup>h</sup> 1 <sup>m</sup>	5 <sup>h</sup> 33 <sup>m</sup>	4 <sup>h</sup> 30 <sup>m</sup>	9 <sup>h</sup> 11 <sup>m</sup> 5 <sup>s</sup>	6 <sup>h</sup> 54 <sup>m</sup>	6 <sup>h</sup> 26 <sup>m</sup>	25 <sup>h</sup> 11 <sup>m</sup>	10 <sup>h</sup> 33 <sup>m</sup>	

Day	☉		☽		♀		♂		♄		♃		♂		♂		♂		♂					
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat				
S 1	4s12	18s15	5n 9	13s48	0n 5	14n25	1n41	3n48	0s24	10n25	1n27	10s38	1s39	19s45	0s35	22s26	1n 1	0n28	16n 1	2s49	3s11	7s23	12n46	1s47
S 2	3 49 18	2 5 17	13 47	0s 7	14 52	1 46	4 6	0 24	10 28	1 27	10 36	1 39	19 45	0 35	22 26	1 1	0 29	16 2	2 49	3 10	7 25	12 47	1 47	
M 3	3 25 16	5 2 8	13 44	0 18	15 18	1 50	4 24	0 23	10 31	1 27	10 33	1 39	19 44	0 35	22 26	1 1	0 29	16 2	2 49	3 9	7 27	12 48	1 47	
T 4	3 2 14	4 3 4	13 40	0 29	15 44	1 55	4 43	0 22	10 33	1 27	10 31	1 39	19 43	0 35	22 26	1 1	0 30	16 2	2 48	3 7	7 29	12 49	1 47	
W 5	2 38 11	3 3 59	13 33	0 40	16 10	1 59	5 1	0 22	10 36	1 27	10 28	1 39	19 43	0 35	22 26	1 1	0 31	16 3	2 47	3 6	7 30	12 50	1 47	
T 6	2 14 7	4 8 3	0 13	25 0	50 16	35 2	4 5	19 0	21 10	39 1	27 10	25 1	39 19	42 0	35 22	26 1	1 0	31 16	3 2	46 3	5 7	32 12	51 1	47 1
F 7	1 51 3	23 1	47 13	1 0	17 0	2 8	5 37	0 20	10 41	1 27	10 23	1 39	19 42	0 35	22 26	1 1	0 32	16 4	2 46	3 4	7 34	12 52	1 47	
S 8	1 27 1n19	0 26	13 4	1 9	17 24	2 13	5 55	0 20	10 44	1 27	10 20	1 39	19 41	0 35	22 26	1 1	0 33	16 4	2 46	3 2	7 35	12 53	1 47	
S 9	1 3 5 57	0s58	12 51	1 18	17 49	2 17	6 13	0 19	10 46	1 27	10 18	1 39	19 41	0 35	22 26	1 1	0 33	16 4	2 46	3 1	7 37	12 54	1 47	
M10	0 40 10	11 2 17	12 36	1 26	18 12	2 22	6 30	0 18	10 49	1 27	10 15	1 40	19 40	0 35	22 26	1 1	0 34	16 5	2 46	3 0	7 39	12 55	1 47	
T 11	0 16 13	43 3 26	12 20	1 34	18 36	2 26	6 48	0 18	10 51	1 27	10 13	1 40	19 39	0 35	22 26	1 1	0 35	16 5	2 46	2 59	7 40	12 56	1 47	
W12	0n 8	16 19	4 20	12 2	1 41	18 59	2 30	7 6	0 17	10 54	1 27	10 10	1 40	19 39	0 35	22 26	1 1	0 35	16 5	2 47	2 57	7 42	12 57	1 47
T 13	0 31 17	50 4 57	11 43	1 47	19 21	2 35	7 23	0 16	10 56	1 27	10 8	1 40	19 38	0 35	22 25	1 1	0 36	16 5	2 47	2 56	7 44	12 58	1 47	
F 14	0 55 18	15 5 15	11 22	1 54	19 43	2 39	7 41	0 16	10 58	1 27	10 5	1 40	19 38	0 35	22 25	1 1	0 37	16 6	2 47	2 55	7 45	12 59	1 47	
S 15	1 19 17	37 5 16	11 0	1 59	20 5	2 43	7 58	0 15	11 0	1 27	10 3	1 40	19 37	0 35	22 25	1 1	0 37	16 6	2 47	2 54	7 47	13 0	1 47	
S 16	1 42 16	5 5 1	10 36	2 5	20 26	2 48	8 16	0 14	11 3	1 27	10 0	1 40	19 37	0 35	22 25	1 1	0 38	16 6	2 47	2 52	7 49	13 2	1 47	
M17	2 6 13	46 4 31	10 11	2 9	20 47	2 52	8 33	0 14	11 5	1 26	9 58	1 40	19 36	0 35	22 25	1 1	0 38	16 7	2 47	2 51	7 50	13 3	1 47	
T 18	2 29 10	52 3 48	9 45	2 14	21 7	2 56	8 50	0 13	11 7	1 26	9 55	1 40	19 36	0 35	22 25	1 1	0 39	16 7	2 47	2 50	7 52	13 4	1 48	
W19	2 52 7	31 2 56	9 17	2 17	21 27	3 0	9 7	0 12	11 9	1 26	9 53	1 41	19 35	0 35	22 25	1 1	0 40	16 7	2 47	2 49	7 54	13 5	1 48	
T 20	3 16 3	55 1 56	8 47	2 21	21 46	3 4	9 24	0 12	11 11	1 26	9 50	1 41	19 35	0 35	22 25	1 1	0 40	16 7	2 47	2 47	7 55	13 6	1 48	
F 21	3 39 0	11 0 52	8 17	2 23	22 5	3 8	9 41	0 11	11 13	1 26	9 48	1 41	19 34	0 35	22 25	1 1	0 41	16 8	2 47	2 46	7 57	13 7	1 48	
S 22	4 2 3s32	0n14	7 45	2 26	22 23	3 12	9 57	0 10	11 14	1 26	9 45	1 41	19 34	0 35	22 25	1 1	0 42	16 8	2 47	2 45	7 59	13 8	1 48	
S 23	4 26 7	6 1 19	7																					

SWISS EPHEMERIS for the year 1494

APRIL 1494 JC

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T 1	13 12 23	19°58'12	12°31	2°4	5°24	3°27	3°R42	10°7	5°35	4°R 0	9°R 4	6°54	6°22	25°17	10°37							
W 2	13 16 20	20°56'49	26°24	3°49	6°18	4°11	3°M39	10°14	5°36	4°R 0	9°M 2	6°55	6°19	25°24	10°41							
T 3	13 20 17	21°55'24	10°43	5°35	7°11	4°54	3°36	10°20	5°38	3°59	9° 0	6°57	6°16	25°30	10°45							
F 4	13 24 13	22°53'58	25°25	7°23	8° 4	5°38	3°32	10°26	5°39	3°59	8°59	6°57	6°13	25°37	10°49							
S 5	13 28 10	23°52'30	10°26	9°13	8°56	6°21	3°30	10°32	5°40	3°59	8°57	6°R58	6°10	25°44	10°53							
S 6	13 32 6	24°51'00	25°37	11° 5	9°47	7° 5	3°27	10°38	5°42	3°59	8°56	6°57	6° 6	25°50	10°58							
M 7	13 36 3	25°49'28	10°53	12°58	10°38	7°48	3°24	10°44	5°43	3°58	8°54	6°55	6° 3	25°57	11° 2							
T 8	13 39 59	26°47'54	25°53	14°52	11°28	8°31	3°22	10°50	5°44	3°58	8°52	6°53	6° 0	26° 4	11° 6							
W 9	13 43 56	27°46'18	10°40	16°49	12°17	9°15	3°19	10°56	5°45	3°58	8°51	6°50	5°57	26°10	11°10							
T 10	13 47 52	28°44'40	25° 3	18°46	13° 6	9°58	3°17	11° 1	5°46	3°57	8°49	6°48	5°54	26°17	11°14							
F 11	13 51 49	29°43'00	8°59	20°46	13°54	10°41	3°16	11° 7	5°47	3°57	8°47	6°46	5°51	26°24	11°18							
S 12	13 55 45	0°34'18	22°27	22°47	14°40	11°24	3°14	11°13	5°48	3°56	8°46	6°44	5°47	26°30	11°22							
S 13	13 59 42	1°39'34	5°20	24°50	15°26	12° 7	3°12	11°18	5°49	3°56	8°44	6°D44	5°44	26°37	11°27							
M14	14 3 39	2°37'47	18°10	26°54	16°11	12°50	3°11	11°24	5°50	3°55	8°42	6°45	5°41	26°44	11°31							
T 15	14 7 35	3°35'59	0°M32	28°59	16°55	13°33	3°10	11°29	5°51	3°55	8°41	6°46	5°38	26°50	11°35							
W16	14 11 32	4°34'08	12°40	1°R 6	17°39	14°16	3° 9	11°35	5°52	3°54	8°39	6°48	5°35	26°57	11°39							
T 17	14 15 28	5°32'16	24°37	3°13	18°21	14°59	3° 8	11°40	5°52	3°53	8°37	6°50	5°32	27° 4	11°44							
F 18	14 19 25	6°30'21	6°28	5°22	19° 2	15°42	3° 8	11°45	5°53	3°53	8°36	6°R50	5°28	27°10	11°48							
S 19	14 23 21	7°28'25	18°16	7°31	19°41	16°25	3° 7	11°50	5°54	3°52	8°34	6°50	5°25	27°17	11°52							
S 20	14 27 18	8°26'27	0°M 4	9°41	20°20	17° 7	3° 7	11°56	5°54	3°51	8°32	6°47	5°22	27°24	11°56							
M21	14 31 14	9°24'28	11°54	11°51	20°58	17°50	3°D 7	12° 1	5°55	3°51	8°31	6°44	5°19	27°30	12° 0							
T 22	14 35 11	10°22'26	23°48	14° 1	21°34	18°33	3° 7	12° 6	5°55	3°50	8°29	6°39	5°16	27°37	12° 5							
W23	14 39 8	11°20'24	5°M49	16°11	22° 9	19°15	3° 7	12°11	5°56	3°49	8°27	6°33	5°12	27°44	12° 9							
T 24	14 43 4	12°18'19	17°57	18°21	22°43	19°58	3° 8	12°15	5°56	3°48	8°25	6°26	5° 9	27°50	12°13							
F 25	14 47 1	13°16'14	0°R15	20°30	23°15	20°40	3° 9	12°20	5°57	3°47	8°24	6°20	5° 6	27°57	12°17							
S 26	14 50 57	14°14'07	12°45	22°37	23°46	21°23	3° 9	12°25	5°57	3°46	8°22	6°15	5° 3	28° 4	12°22							
S 27	14 54 54	15°11'58	25°29	24°44	24°15	22° 5	3°10	12°30	5°57	3°46	8°20	6°12	5° 0	28°10	12°26							
M28	14 58 50	16° 9'49	8°30	26°48	24°43	22°47	3°12	12°34	5°57	3°45	8°19	6°10	4°57	28°17	12°30							
T 29	15 2 47	17° 7'38	21°51	28°51	25° 9	23°30	3°13	12°39	5°58	3°44	8°17	6°D10	4°53	28°24	12°34							
W30	15 6 43	18° 5'26	5°R34	0°M51	25°M34	24°R12	3°M15	12°R43	5°58	3°R43	8°M15	6°R11	4°R50	28°R30	12°R39							

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	7n50	12s58	4n18	1s19	2s20	24n58	3n47	12n38	0s 4	11n29	1n25	9s22	1s42	19s30	0s36	22s25	1n 2	0n48	16n10	2s45	2s32	8s15	13n20	1s48
W 2	8 12	9 31	3 26	0 35	2 17	25 11	3 49	12 54	0 3	11 30	1 24	9 20	1 43	19 30	0 36	22 25	1 2	0 48	16 10	2 45	2 31	8 17	13 21	1 48
T 3	8 34	5 24	2 20	0n11	2 13	25 23	3 52	13 9	0 2	11 31	1 24	9 18	1 43	19 29	0 36	22 25	1 2	0 49	16 10	2 46	2 30	8 18	13 23	1 48
F 4	8 56	0 51	1 4	0 58	2 9	25 35	3 55	13 24	0 2	11 32	1 24	9 16	1 43	19 29	0 36	22 25	1 2	0 50	16 10	2 46	2 28	8 20	13 24	1 48
S 5	9 17	3n51	0s19	1 46	2 4	25 45	3 58	13 39	0 1	11 33	1 24	9 14	1 43	19 29	0 36	22 25	1 2	0 50	16 10	2 46	2 27	8 22	13 25	1 48
S 6	9 39	8 21	1 42	2 35	1 59	25 56	4 0	13 54	0 0	11 34	1 24	9 11	1 43	19 29	0 36	22 25	1 2	0 51	16 10	2 46	2 26	8 23	13 26	1 48
M 7	10 0	12 19	2 57	3 24	1 53	26 6	4 2	14 9	0n 0	11 35	1 24	9 9	1 43	19 28	0 36	22 25	1 2	0 51	16 10	2 45	2 25	8 25	13 28	1 48
T 8	10 21	15 25	3 59	4 15	1 46	26 15	4 5	14 24	0 1	11 36	1 23	9 7	1 44	19 28	0 36	22 25	1 2	0 52	16 11	2 44	2 23	8 27	13 29	1 48
W 9	10 43	17 26	4 43	5 6	1 39	26 24	4 7	14 38	0 2	11 36	1 23	9 5	1 44	19 28	0 36	22 25	1 2	0 53	16 11	2 43	2 22	8 28	13 30	1 48
T 10	11 3	18 16	5 9	5 57	1 32	26 32	4 9	14 53	0 2	11 37	1 23	9 3	1 44	19 28	0 36	22 25	1 2	0 53	16 11	2 42	2 21	8 30	13 31	1 49
F 11	11 24	17 57	5 15	6 50	1 24	26 40	4 10	15 7	0 3	11 37	1 23	9 1	1 44	19 27	0 36	22 25	1 2	0 54	16 11	2 41	2 20	8 31	13 32	1 49
S 12	11 45	16 38	5 4	7 43	1 16	26 47	4 12	15 21	0 3	11 38	1 23	8 59	1 44	19 27	0 36	22 25	1 2	0 54	16 11	2 41	2 18	8 33	13 34	1 49
S 13	12 5	14 28	4 37	8 36	1 7	26 54	4 13	15 35	0 4	11 38	1 23	8 57	1 44	19 27	0 36	22 25	1 2	0 55	16 11	2 41	2 17	8 35	13 35	1 49
M14	12 25	11 40	3 57	9 29	0 58	27 0	4 15	15 48	0 5	11 39	1 22	8 55	1 45	19 27	0 36	22 25	1 2	0 55	16 11	2 41	2 16	8 36	13 36	1 49
T 15	12 45	8 24	3 7	10 23	0 49	27 6	4 16	16 2	0 5	11 39	1 22	8 53	1 45	19 27	0 36	22 25	1 2	0 56	16 11	2 42	2 15	8 38	13 37	1 49
W16	13 5	4 50	2 9	11 17	0 39	27 11	4 16	16 16	0 6	11 39	1 22	8 51	1 45	19 26	0 36	22 25	1 2	0 56	16 11	2 42	2 13	8 40	13 39	1 49
T 17	13 24	1 7	1 7	12 10	0 29	27 15	4 17	16 29	0 7	11 39	1 22	8 50	1 45	19 26	0 36	22 25	1 2	0 57	16 11	2 43	2 12	8 41	13 40	1 49
F 18	13 43	2s36	0 2	13 3	0 19	27 20	4 18	16 42	0 7	11 39	1 22	8 48	1 45	19 26	0 36	22 25	1 2	0 57	16 11	2 43	2 11	8 43	13 41	1 49
S 19	14 2	6 13	1n 2	13 56	0 8	27 23	4 18	16 55	0 8	11 39	1 21	8 46	1 46	19 26	0 36	22 25	1 2	0 58	16 11	2 43	2 10	8 44	13 42	1 49
S 20	14 21	9 35	2 4	14 47	0n 2	27 26	4 18	17 8	0 9	11 39	1 21	8 44	1 46	19 26	0 36	22 25	1 2	0 58	16 11	2 42	2 8	8 46	13 43	1 49
M21	14 40	12 35	3 0	15 38	0 13	27 29	4 18	17 20	0 9	11 39	1 21	8 42	1 46	19 26	0 36	22 25	1 2	0 59	16 11	2 41	2 7	8 48	13 45	1 49
T 22	14 58	15 5	3 49	16 28	0 24	27 31	4 17	17 33	0 10	11 39	1 21	8 41	1 46	19 26	0 36	22 25	1 2	0 59	16 11	2 39	2 6	8 49	13 46	1 49
W23	15 16	16 56	4 28	17 16	0 34	27 32	4 17	17 45	0 10	11 38	1 21	8 39	1 46	19 26	0 36	22 25	1 2	0 59	16 11	2 36	2 4	8 51	13 47	1 49
T 24	15 34	18 3	4 55	18 3	0 44	27 33	4 16	17 57	0 11	11 38	1 20	8 37	1 47	19 26	0 36	22 25	1 2	1 0	16 10	2 34	2 3	8 53	13 48	1 50
F 25	15 52	18 21	5 9	18 48	0 54	27 34	4 15	18 9	0 12	11 38	1 20	8 36	1 47	19 25	0 36	22 25	1 2	1 0	16 10	2 31	2 2	8 54	13 50	1 50
S 26	16 9	17 46	5 9	19 31	1 4	27 34	4 13	18 21	0 12	11 37	1 20	8 34	1 47	19 25	0 37	22 25	1 2	1 1	16 10	2 29	2 1	8 56	13 51	1 50
S 27	16 26	16 17	4 54	20 11	1 14	27 34	4 11	18 33	0 13	11 37	1 20	8 32	1 47	19 25	0 37	22 25	1 2	1 1	16 10	2 28	1 59	8 57	13 52	1 50
M28	16 43	13 57	4 23	20 50	1 22	27 33	4 9	18 44	0 13	11 36	1 20	8 31	1 47	19 25	0 37	22 25	1 2	1 2	16 10	2 27	1 58	8 59	13 53	1 50
T 29	17 0	10 49	3 38	21 26	1 31	27 32	4 7	18 55	0 14	11 35	1 20	8 29	1 48	19 25	0 37	22 25	1 2	1 2	16 10	2 27	1 57	9 1		

SWISS EPHEMERIS for the year 1494

MAY 1494 JC

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
T 1	15 10 40	19♌ 3'13	19♋ 40	2♊ 50	25♊ 56	24♌ 54	3♉ 16	12♋ 47	5♌ 58	3♌ 42	8♌ 14	6♌ 12	4♌ 47	28♌ 37	12♌ 43
F 2	15 14 37	20° 0'58	4♉ 8	4° 46	26° 17	25° 36	3° 18	12° 52	5° 58	3♌ 41	8♌ 12	6° 13	4° 44	28° 43	12° 47
S 3	15 18 33	20° 58'43	18° 56	6° 39	26° 37	26° 18	3° 21	12° 56	5° 58	3° 40	8° 11	6° 12	4° 41	28° 50	12° 51
S 4	15 22 30	21° 56'26	3♌ 58	8° 30	26° 54	27° 0	3° 23	13° 0	5° 58	3° 38	8° 9	6° 10	4° 38	28° 57	12° 56
M 5	15 26 26	22° 54'08	19° 6	10° 17	27° 10	27° 42	3° 25	13° 4	5° 57	3° 37	8° 7	6° 5	4° 34	29° 3	13° 0
T 6	15 30 23	23° 51'49	4♊ 11	12° 2	27° 23	28° 24	3° 28	13° 8	5° 57	3° 36	8° 6	5° 59	4° 31	29° 10	13° 4
W 7	15 34 19	24° 49'29	19° 2	13° 44	27° 34	29° 6	3° 31	13° 12	5° 57	3° 35	8° 4	5° 52	4° 28	29° 17	13° 8
T 8	15 38 16	25° 47'07	3♌ 33	15° 23	27° 44	29° 48	3° 34	13° 16	5° 57	3° 34	8° 2	5° 44	4° 25	29° 23	13° 12
F 9	15 42 12	26° 44'44	17° 37	16° 58	27° 51	0♊ 30	3° 37	13° 19	5° 56	3° 33	8° 1	5° 38	4° 22	29° 30	13° 17
S 10	15 46 9	27° 42'19	1♉ 12	18° 31	27° 56	1° 12	3° 40	13° 23	5° 56	3° 32	7° 59	5° 33	4° 18	29° 37	13° 21
S 11	15 50 6	28° 39'53	14° 19	20° 0	27° 58	1° 53	3° 44	13° 26	5° 56	3° 30	7° 58	5° 30	4° 15	29° 43	13° 25
M 12	15 54 2	29° 37'25	27° 1	21° 26	27° 58	2° 35	3° 47	13° 30	5° 55	3° 29	7° 56	5° 29	4° 12	29° 50	13° 29
T 13	15 57 59	0♊ 34'56	9♉ 22	22° 49	27° 56	3° 17	3° 51	13° 33	5° 55	3° 28	7° 55	5° 29	4° 9	29° 57	13° 33
W 14	16 1 55	1° 32'26	21° 27	24° 9	27° 51	3° 58	3° 55	13° 37	5° 54	3° 26	7° 53	5° 30	4° 6	0♊ 3	13° 37
T 15	16 5 52	2° 29'54	3♌ 22	25° 25	27° 44	4° 40	3° 59	13° 40	5° 53	3° 25	7° 52	5° 30	4° 3	0° 10	13° 41
F 16	16 9 48	3° 27'21	15° 10	26° 38	27° 35	5° 21	4° 4	13° 43	5° 53	3° 24	7° 50	5° 30	3° 59	0° 17	13° 46
S 17	16 13 45	4° 24'47	26° 57	27° 47	27° 23	6° 3	4° 8	13° 46	5° 52	3° 22	7° 49	5° 28	3° 56	0° 23	13° 50
S 18	16 17 41	5° 22'11	8♌ 47	28° 53	27° 9	6° 44	4° 13	13° 49	5° 51	3° 21	7° 47	5° 23	3° 53	0° 30	13° 54
M 19	16 21 38	6° 19'35	20° 42	29° 55	26° 52	7° 25	4° 18	13° 52	5° 50	3° 20	7° 46	5° 16	3° 50	0° 37	13° 58
T 20	16 25 35	7° 16'58	2♌ 44	0♌ 54	26° 33	8° 7	4° 22	13° 54	5° 50	3° 18	7° 44	5° 6	3° 47	0° 43	14° 2
W 21	16 29 31	8° 14'19	14° 55	1° 49	26° 12	8° 48	4° 28	13° 57	5° 49	3° 17	7° 43	4° 55	3° 44	0° 50	14° 6
T 22	16 33 28	9° 11'40	27° 16	2° 40	25° 48	9° 29	4° 33	13° 59	5° 48	3° 15	7° 42	4° 44	3° 40	0° 57	14° 10
F 23	16 37 24	10° 9'00	9♌ 48	3° 28	25° 23	10° 10	4° 38	14° 2	5° 47	3° 14	7° 40	4° 33	3° 37	1° 3	14° 14
S 24	16 41 21	11° 6'20	22° 32	4° 11	24° 55	10° 51	4° 44	14° 4	5° 46	3° 13	7° 39	4° 24	3° 34	1° 10	14° 18
S 25	16 45 17	12° 3'39	5♌ 27	4° 50	24° 26	11° 32	4° 49	14° 7	5° 45	3° 11	7° 38	4° 16	3° 31	1° 17	14° 21
M 26	16 49 14	13° 0'57	18° 36	5° 26	23° 55	12° 13	4° 55	14° 9	5° 44	3° 10	7° 36	4° 12	3° 28	1° 23	14° 25
T 27	16 53 10	13° 58'15	1♌ 59	5° 57	23° 22	12° 54	5° 1	14° 11	5° 42	3° 8	7° 35	4° 9	3° 24	1° 30	14° 29
W 28	16 57 7	14° 55'32	15° 38	6° 23	22° 48	13° 35	5° 7	14° 13	5° 41	3° 7	7° 34	4° 9	3° 21	1° 37	14° 33
T 29	17 1 4	15° 52'49	29° 34	6° 45	22° 13	14° 16	5° 13	14° 15	5° 40	3° 5	7° 33	4° 9	3° 18	1° 43	14° 37
F 30	17 5 0	16° 50'06	13♉ 48	7° 3	21° 37	14° 57	5° 20	14° 17	5° 39	3° 4	7° 31	4° 9	3° 15	1° 50	14° 41
S 31	17 8 57	17° 47'22	28♉ 18	7♌ 17	21♊ 0	15♊ 38	5♉ 26	14♌ 18	5♌ 37	3♌ 2	7♌ 30	4♌ 7	3♌ 12	1♌ 57	14♌ 44

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄										
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	17n32	2s45	1n29	22n31	1n46	27n27	4n 1	19n17	0n15	11n34	1n19	8s26	1s48	19s25	0s37	22s25	1n 2	1n 3	16n10	2s28	1s54	9s 4	13n57	1s50
F 2	17 48	1n49	0 11	22 59	1 52	27 25	3 58	19 28	0 16	11 33	1 19	8 25	1 48	19 25	0 37	22 25	1 2	1 3	16 10	2 28	1 53	9 5	13 58	1 50
S 3	18 3	6 23	1s 8	23 25	1 58	27 22	3 54	19 39	0 16	11 32	1 19	8 23	1 48	19 26	0 37	22 25	1 2	1 3	16 9	2 28	1 52	9 7	13 59	1 50
S 4	18 18	10 36	2 25	23 48	2 3	27 18	3 50	19 49	0 17	11 31	1 19	8 22	1 49	19 26	0 37	22 25	1 2	1 4	16 9	2 27	1 51	9 9	14 0	1 50
M 5	18 33	14 10	3 31	24 9	2 8	27 14	3 46	19 59	0 18	11 30	1 18	8 21	1 49	19 26	0 37	22 25	1 2	1 4	16 9	2 25	1 49	9 10	14 1	1 51
T 6	18 47	16 45	4 22	24 27	2 11	27 9	3 41	20 9	0 18	11 29	1 18	8 19	1 49	19 26	0 37	22 25	1 2	1 4	16 9	2 23	1 48	9 12	14 3	1 51
W 7	19 1	18 9	4 55	24 43	2 14	27 4	3 35	20 19	0 19	11 27	1 18	8 18	1 49	19 26	0 37	22 25	1 2	1 5	16 9	2 20	1 47	9 13	14 4	1 51
T 8	19 15	18 20	5 8	24 57	2 16	26 59	3 30	20 29	0 19	11 26	1 18	8 17	1 50	19 26	0 37	22 25	1 2	1 5	16 8	2 17	1 46	9 15	14 5	1 51
F 9	19 29	17 22	5 1	25 8	2 17	26 53	3 24	20 38	0 20	11 25	1 18	8 16	1 50	19 26	0 37	22 25	1 2	1 5	16 8	2 14	1 44	9 17	14 6	1 51
S 10	19 42	15 26	4 38	25 17	2 17	26 46	3 17	20 47	0 21	11 23	1 17	8 14	1 50	19 26	0 37	22 25	1 2	1 5	16 8	2 12	1 43	9 18	14 7	1 51
S 11	19 55	12 45	4 0	25 24	2 17	26 39	3 10	20 56	0 21	11 22	1 17	8 13	1 50	19 26	0 37	22 25	1 2	1 6	16 8	2 11	1 42	9 20	14 8	1 51
M 12	20 7	9 32	3 12	25 29	2 15	26 32	3 3	21 5	0 22	11 20	1 17	8 12	1 51	19 26	0 37	22 25	1 2	1 6	16 7	2 11	1 40	9 21	14 9	1 51
T 13	20 20	5 59	2 16	25 31	2 13	26 24	2 55	21 14	0 22	11 19	1 17	8 11	1 51	19 27	0 37	22 25	1 2	1 6	16 7	2 11	1 39	9 23	14 11	1 51
W 14	20 31	2 15	1 15	25 32	2 10	26 15	2 46	21 22	0 23	11 17	1 17	8 10	1 51	19 27	0 37	22 25	1 2	1 6	16 7	2 11	1 38	9 24	14 12	1 52
T 15	20 43	1s31	0 12	25 32	2 6	26 6	2 37	21 31	0 23	11 16	1 16	8 9	1 51	19 27	0 37	22 25	1 2	1 6	16 7	2 12	1 37	9 26	14 13	1 52
F 16	20 54	5 12	0n52	25 29	2 2	25 57	2 28	21 39	0 24	11 14	1 16	8 8	1 51	19 27	0 37	22 25	1 2	1 7	16 6	2 11	1 35	9 28	14 14	1 52
S 17	21 5	8 40	1 52	25 25	1 56	25 47	2 18	21 47	0 25	11 12	1 16	8 7	1 52	19 27	0 37	22 25	1 2	1 7	16 6	2 10	1 34	9 29	14 15	1 52
S 18	21 15	11 48	2 48	25 20	1 50	25 36	2 8	21 54	0 25	11 10	1 16	8 6	1 52	19 28	0 37	22 25	1 2	1 7	16 6	2 9	1 33	9 31	14 16	1 52
M 19	21 25	14 29	3 37	25 13	1 43	25 25	1 57	22 2	0 26	11 8	1 16	8 5	1 52	19 28	0 37	22 25	1 2	1 7	16 5	2 6	1 32	9 32	14 17	1 52
T 20	21 35	16 34	4 17	25 5	1 35	25 14	1 46	22 9	0 26	11 6	1 16	8 5	1 52	19 28	0 37	22 25	1 2	1 7	16 5	2 2	1 30	9 34	14 18	1 52
W 21	21 44	17 55	4 45	24 56	1 27	25 1	1 35	22 16	0 27	11 4	1 15	8 4	1 53	19 28	0 37	22 25	1 2	1 7	16 5	1 58	1 29	9 36	14 19	1 53
T 22	21 53	18 28	5 1	24 46	1 17	24 49	1 23	22 23	0 27	11 2	1 15	8 3	1 53	19 29	0 37	22 25	1 2	1 7	16 4	1 53	1 28	9 37	14 20	1 53
F 23	22 2	18 7	5 2	24 35	1 7	24 35	1 10	22 30	0 28	11 0	1 15	8 2	1 53	19 29	0 37	22 25	1 2	1 8	16 4	1 49	1 27	9 39	14 21	1 53
S 24	22 10	16 52	4 48	24 22	0 56	24 22	0 57	22 36	0 28	10 58	1 15	8 2	1 53	19 29	0 38	22 25	1 2	1 8	16 4	1 45	1 25	9 40	14 22	1 53
S 25	22 18	14 45	4 20	24 9	0 45	24 7	0 44	22 42	0 29	10 55	1 15	8 1	1 54	19 29	0 38	22 25	1 2	1 8	16 3	1 42	1 24	9 42	14 23	1 53
M 26	22 25	11 51	3 37	23 56	0 32	23 53	0 31	22 48	0 30	10 53	1 14	8 0	1 54	19 30	0 38	22 25	1 2	1 8	16 3	1 40	1 23	9 43	14 24	1 53
T 27	22 32	8 16	2 42	23 41	0 19	23 37	0 17	22 54	0 30	10 51	1 14	8 0	1 54	19 30	0 38	22 25	1 3	1 8	16 3	1 39	1 21	9 45	14 25	1 53
W 28	22 39	4 12	1 37	23 27	0 6	23 22	0 3	23 0	0 31	10														

SWISS EPHEMERIS for the year 1494

JUNE 1494 JC

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	17 12 53	18II44'39	13♁ 1	7♁25	20°R23	16II19	5♁33	14♁20	5°R36	3°R 0	7°R29	4°R 3	3♁ 9	2♁ 3	14♁48
M 2	17 16 50	19°41'55	27°51	7°R29	19II45	17° 0	5°40	14°21	5°R35	2♁59	7♁28	3♁56	3° 5	2°10	14°52
T 3	17 20 46	20°39'10	12II41	7°29	19° 8	17°40	5°47	14°23	5°33	2°57	7°27	3°47	3° 2	2°17	14°55
W 4	17 24 43	21°36'25	27°23	7°24	18°30	18°21	5°54	14°24	5°32	2°56	7°26	3°36	2°59	2°23	14°59
T 5	17 28 39	22°33'40	11♁47	7°15	17°53	19° 1	6° 1	14°25	5°30	2°54	7°25	3°25	2°56	2°30	15° 3
F 6	17 32 36	23°30'54	25°49	7° 1	17°17	19°42	6° 8	14°26	5°29	2°53	7°24	3°15	2°53	2°37	15° 6
S 7	17 36 33	24°28'08	9♁25	6°44	16°42	20°23	6°16	14°27	5°27	2°51	7°23	3° 6	2°49	2°43	15°10
S 8	17 40 29	25°25'21	22°34	6°23	16° 8	21° 3	6°23	14°28	5°25	2°49	7°22	3° 1	2°46	2°50	15°13
M 9	17 44 26	26°22'34	5♁18	5°58	15°35	21°44	6°31	14°29	5°24	2°48	7°21	2°57	2°43	2°57	15°17
T 10	17 48 22	27°19'46	17°41	5°30	15° 4	22°24	6°39	14°30	5°22	2°46	7°20	2°56	2°40	3° 3	15°20
W 11	17 52 19	28°16'57	29°47	4°59	14°34	23° 4	6°47	14°30	5°20	2°45	7°19	2°56	2°37	3°10	15°24
T 12	17 56 15	29°14'08	11♁42	4°26	14° 7	23°45	6°55	14°31	5°18	2°43	7°18	2°56	2°34	3°17	15°27
F 13	18 0 12	0♁11'18	23°31	3°51	13°41	24°25	7° 3	14°31	5°17	2°41	7°17	2°55	2°30	3°23	15°30
S 14	18 4 8	1° 8'29	5♁20	3°16	13°17	25° 5	7°11	14°32	5°15	2°40	7°16	2°52	2°27	3°30	15°34
S 15	18 8 5	2° 5'39	17°12	2°39	12°55	25°45	7°20	14°32	5°13	2°38	7°16	2°46	2°24	3°37	15°37
M 16	18 12 2	3° 2'48	29°13	2° 3	12°36	26°25	7°28	14°32	5°11	2°36	7°15	2°38	2°21	3°43	15°40
T 17	18 15 58	3°59'58	11♁47	1°28	12°19	27° 6	7°37	14°R32	5° 9	2°35	7°14	2°27	2°18	3°50	15°43
W 18	18 19 55	4°57'07	23°48	0°53	12° 4	27°46	7°46	14°32	5° 7	2°33	7°13	2°15	2°15	3°57	15°47
T 19	18 23 51	5°54'17	6♁24	0°21	11°52	28°26	7°54	14°32	5° 5	2°32	7°13	2° 2	2°11	4° 3	15°50
F 20	18 27 48	6°51'26	19°14	29II51	11°42	29° 6	8° 3	14°31	5° 3	2°30	7°12	1°49	2° 8	4°10	15°53
S 21	18 31 44	7°48'36	2♁17	29°25	11°35	29°46	8°12	14°31	5° 1	2°28	7°12	1°39	2° 5	4°17	15°56
S 22	18 35 41	8°45'46	15°31	29° 1	11°29	0♁26	8°22	14°30	4°59	2°27	7°11	1°30	2° 2	4°23	15°59
M 23	18 39 37	9°42'56	28°42	11°27	1° 5	8°31	8°31	14°30	4°57	2°25	7°10	1°24	1°59	4°30	16° 2
T 24	18 43 34	10°40'06	12♁32	28°27	11°D26	1°45	8°40	14°29	4°55	2°24	7°10	1°21	1°55	4°37	16° 5
W 25	18 47 31	11°37'17	26°17	28°17	11°28	2°25	8°50	14°28	4°53	2°22	7° 9	1°D20	1°52	4°43	16° 7
T 26	18 51 27	12°34'29	10°Y13	28°12	11°33	3° 5	8°59	14°28	4°51	2°20	7° 9	1°R20	1°49	4°50	16°10
F 27	18 55 24	13°31'41	24°19	28°D11	11°39	3°45	9° 9	14°27	4°49	2°19	7° 9	1°20	1°46	4°57	16°13
S 28	18 59 20	14°28'54	8♁35	28°16	11°48	4°24	9°18	14°25	4°46	2°17	7° 8	1°18	1°43	5° 3	16°16
S 29	19 3 17	15°26'07	22°58	28°26	11°58	5° 4	9°28	14°24	4°44	2°16	7° 8	1°14	1°40	5°10	16°18
M 30	19 7 13	16°23'21	7II25	28II42	12II11	5♁44	9♁38	14♁23	4♁42	2♁14	7♁ 8	1♁ 8	1♁36	5♁17	16♁21

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	23n 1	12n45	3s11	22n23	0s54	22n16	0s53	23n20	0n33	10n38	1n13	7s57	1s55	19s32	0s38	22s26	1n 3	1n 8	16n 1	1s37	1s15	9s53	14n30	1s54
M 2	23 6	15 46	4 4	22 7	1 10	21 59	1 7	23 25	0 33	10 36	1 13	7 57	1 56	19 32	0 38	22 26	1 3	1 8	16 0	1 34	1 14	9 54	14 31	1 54
T 3	23 10	17 43	4 42	21 51	1 27	21 42	1 21	23 29	0 34	10 33	1 13	7 57	1 56	19 33	0 38	22 26	1 3	1 8	16 0	1 30	1 13	9 56	14 32	1 54
W 4	23 14	18 29	5 0	21 35	1 43	21 26	1 35	23 34	0 34	10 30	1 13	7 57	1 56	19 33	0 38	22 26	1 3	1 7	15 59	1 26	1 11	9 57	14 33	1 55
T 5	23 18	18 2	4 58	21 19	2 0	21 9	1 48	23 38	0 35	10 27	1 13	7 56	1 56	19 33	0 38	22 26	1 2	1 7	15 59	1 22	1 10	9 59	14 34	1 55
F 6	23 21	16 28	4 39	21 3	2 16	20 52	2 2	23 41	0 35	10 24	1 13	7 56	1 57	19 34	0 38	22 26	1 2	1 7	15 59	1 18	1 9	10 0	14 35	1 55
S 7	23 23	14 2	4 4	20 48	2 32	20 36	2 15	23 45	0 36	10 22	1 12	7 56	1 57	19 34	0 38	22 26	1 2	1 7	15 58	1 14	1 8	10 2	14 36	1 55
S 8	23 25	10 56	3 17	20 33	2 48	20 20	2 27	23 48	0 36	10 19	1 12	7 56	1 57	19 35	0 38	22 26	1 2	1 7	15 58	1 12	1 6	10 4	14 36	1 55
M 9	23 27	7 24	2 21	20 18	3 4	20 5	2 39	23 51	0 37	10 16	1 12	7 56	1 58	19 35	0 38	22 26	1 2	1 7	15 57	1 11	1 5	10 5	14 37	1 55
T 10	23 29	3 39	1 20	20 5	3 19	19 50	2 51	23 54	0 37	10 13	1 12	7 56	1 58	19 35	0 38	22 26	1 2	1 7	15 57	1 10	1 4	10 7	14 38	1 56
W 11	23 29	0s10	0 17	19 52	3 33	19 35	3 2	23 57	0 38	10 9	1 12	7 56	1 58	19 36	0 38	22 26	1 2	1 7	15 56	1 10	1 3	10 8	14 39	1 56
T 12	23 30	3 56	0n46	19 40	3 46	19 22	3 13	24 0	0 38	10 6	1 12	7 56	1 58	19 36	0 38	22 26	1 2	1 6	15 56	1 10	1 1	10 10	14 40	1 56
F 13	23 30	7 30	1 47	19 29	3 58	19 8	3 23	24 2	0 39	10 3	1 12	7 56	1 59	19 37	0 38	22 26	1 2	1 6	15 55	1 10	1 0	10 11	14 41	1 56
S 14	23 30	10 47	2 43	19 19	4 9	18 56	3 33	24 4	0 39	10 0	1 11	7 56	1 59	19 37	0 38	22 26	1 2	1 6	15 55	1 8	0 59	10 13	14 41	1 56
S 15	23 29	13 38	3 32	19 10	4 19	18 44	3 42	24 6	0 40	9 57	1 11	7 56	1 59	19 38	0 38	22 26	1 2	1 6	15 54	1 6	0 57	10 14	14 42	1 56
M 16	23 28	15 56	4 12	19 2	4 27	18 33	3 51	24 8	0 40	9 53	1 11	7 56	1 59	19 38	0 38	22 26	1 2	1 5	15 54	1 3	0 56	10 16	14 43	1 57
T 17	23 27	17 34	4 41	18 56	4 34	18 23	3 59	24 9	0 41	9 50	1 11	7 57	2 0	19 39	0 38	22 26	1 2	1 5	15 53	0 59	0 55	10 17	14 44	1 57
W 18	23 25	18 25	4 57	18 51	4 39	18 14	4 6	24 10	0 41	9 47	1 11	7 57	2 0	19 39	0 38	22 26	1 2	1 5	15 53	0 54	0 54	10 19	14 44	1 57
T 19	23 22	18 22	4 59	18 48	4 42	18 5	4 13	24 11	0 42	9 43	1 11	7 57	2 0	19 40	0 38	22 26	1 2	1 5	15 52	0 49	0 52	10 20	14 45	1 57
F 20	23 19	17 23	4 47	18 46	4 44	17 58	4 20	24 12	0 42	9 40	1 11	7 57	2 0	19 40	0 38	22 26	1 2	1 4	15 52	0 44	0 51	10 22	14 46	1 57
S 21	23 16	15 30	4 19	18 45	4 45	17 51	4 25	24 13	0 43	9 36	1 10	7 58	2 1	19 41	0 38	22 26	1 2	1 4	15 51	0 39	0 50	10 24	14 46	1 57
S 22	23 13	12 46	3 37	18 46	4 44	17 45	4 31	24 13	0 43	9 33	1 10	7 58	2 1	19 41	0 38	22 26	1 2	1 4	15 51	0 36	0 49	10 25	14 47	1 58
M 23	23 9	9 20	2 42	18 48	4 41	17 40	4 36	24 14	0 44	9 29	1 10	7 59	2 1	19 42	0 38	22 26	1 2	1 3	15 50	0 34	0 47	10 27	14 48	1 58
T 24	23 4	5 22	1 38	18 52	4 37	17 35	4 40	24 14	0 44	9 25	1 10	7 59	2 1	19 42	0 38	22 27	1 2	1 3	15 50	0 32	0 46	10 28	14 48	1 58
W 25	23 0	1 4	0 27	18 57	4 32	17 31	4 44	24 13	0 45	9 22	1 10	8 0	2 2	19 43	0 38	22 27	1 2	1 3	15 49	0 32	0 45	10 30	14 49	1 58
T 26	22 54	3n20	0s47	19 4	4 25	17 29	4 48	24 13	0 45	9 18	1 10	8 0	2 2	19 43	0 38	22 27	1 2	1 2	15 49	0 32	0 44	10 31	14 50	1 58
F 27	22 49	7 37	1 59	19 12	4 18	17 26	4 51	24 13	0 46	9 14	1 10	8 1	2 2	19 44	0 38	22 27	1 2	1 2	15 48	0 32	0 42	10 33	14 50	1 59
S 28	22 43	11 30	3 4	19 21	4 9	17 25	4 53	24 12	0 46	9 10	1 10	8 2	2 2	19 45	0 38	22 27	1 2	1 2	15 47	0 31	0 41	10 34	14 51	1 59
S 29	22 36	14 44	3 58	19 30	3 59	17 24	4 56	24 11	0 47	9 7	1 9	8 2	2 3	19 45	0 38	22 27	1 2	1 1	15 47	0 30	0 40	10 36	14 52	1 59
M 30	22n30	17n 3	4s37	19n41	3s49	17n24	4s58	24n10	0n47	9n 3	1n 9	8s 3	2s 3											

SWISS EPHEMERIS for the year 1494

JULY 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
T 1	19 11 10	17°20'36	21°11'51	29°11'4	12°11'26	6°23	9°48	14°R22	4°R40	2°R12	7°R 7	0°R59	1°233	5°M23	16°R24	
W 2	19 15 6	18°17'52	6°21	29°30	12°43	7° 3	9°58	14°H20	4°37	2°R11	7°M 7	0°248	1°30	5°30	16°26	
T 3	19 19 3	19°15'08	20°17	0°3	13° 1	7°42	10° 8	14°19	4°35	2° 9	7° 7	0°37	1°27	5°37	16°29	
F 4	19 23 0	20°12'24	4°5	0°41	13°22	8°22	10°19	14°17	4°33	2° 8	7° 7	0°27	1°24	5°43	16°31	
S 5	19 26 56	21° 9'41	17°31	1°24	13°44	9° 1	10°29	14°15	4°31	2° 6	7° 6	0°19	1°21	5°50	16°33	
S 6	19 30 53	22° 6'58	0°35	2°13	14° 8	9°41	10°39	14°13	4°28	2° 5	7° 6	0°13	1°17	5°57	16°36	
M 7	19 34 49	23° 4'16	13°17	3° 7	14°33	10°20	10°50	14°11	4°26	2° 3	7° 6	0°10	1°14	6° 3	16°38	
T 8	19 38 46	24° 1'34	25°39	4° 7	15° 0	11° 0	11° 1	14° 9	4°24	2° 2	7° 6	0°D 8	1°11	6°10	16°40	
W 9	19 42 42	24°58'52	7°46	5°12	15°29	11°39	11°11	14° 7	4°21	2° 0	7°D 6	0° 8	1° 8	6°17	16°42	
T 10	19 46 39	25°56'11	19°42	6°21	15°59	12°18	11°22	14° 5	4°19	1°59	7° 6	0° 9	1° 5	6°23	16°45	
F 11	19 50 35	26°53'31	1°32	7°36	16°30	12°57	11°33	14° 3	4°17	1°58	7° 6	0°R 9	1° 1	6°30	16°47	
S 12	19 54 32	27°50'51	13°23	8°56	17° 3	13°37	11°44	14° 0	4°14	1°56	7° 6	0° 8	0°58	6°37	16°49	
S 13	19 58 29	28°48'11	25°18	10°21	17°37	14°16	11°55	13°58	4°12	1°55	7° 6	0° 4	0°55	6°43	16°51	
M 14	20 2 25	29°45'33	7°23	11°50	18°13	14°55	12° 6	13°55	4° 9	1°53	7° 7	29°M 59	0°52	6°50	16°52	
T 15	20 6 22	0°42'54	19°40	13°23	18°49	15°34	12°17	13°53	4° 7	1°52	7° 7	29°S 1	0°49	6°57	16°54	
W 16	20 10 18	1°40'17	2°31	15° 1	19°27	16°13	12°28	13°50	4° 5	1°51	7° 7	29°42	0°46	7° 3	16°56	
T 17	20 14 15	2°37'40	15° 5	16°43	20° 6	16°52	12°39	13°47	4° 2	1°49	7° 7	29°32	0°42	7°10	16°58	
F 18	20 18 11	3°35'05	28°13	18°28	20°46	17°31	12°51	13°44	4° 0	1°48	7° 8	29°22	0°39	7°17	17° 0	
S 19	20 22 8	4°32'30	11°36	20°17	21°27	18°10	13° 2	13°41	3°57	1°47	7° 8	29°14	0°36	7°23	17° 1	
S 20	20 26 5	5°29'56	25°14	22° 8	22° 9	18°49	13°13	13°38	3°55	1°45	7° 8	29° 8	0°33	7°30	17° 3	
M 21	20 30 1	6°27'23	9°3	24° 3	22°52	19°28	13°25	13°35	3°53	1°44	7° 9	29° 4	0°30	7°37	17° 4	
T 22	20 33 58	7°24'51	23° 0	25°59	23°36	20° 7	13°36	13°32	3°50	1°43	7° 9	29°D 2	0°27	7°43	17° 6	
W 23	20 37 54	8°22'11	7°3	27°58	24°21	20°46	13°48	13°29	3°48	1°42	7°10	29° 2	0°23	7°50	17° 7	
T 24	20 41 51	9°19'52	21°10	29°58	25° 7	21°25	14° 0	13°25	3°45	1°40	7°10	29° 3	0°20	7°57	17° 8	
F 25	20 45 47	10°17'25	5°19	1°59	25°53	22° 3	14°11	13°22	3°43	1°39	7°11	29°R 4	0°17	8° 3	17°10	
S 26	20 49 44	11°14'59	19°29	4° 1	26°41	22°42	14°23	13°18	3°41	1°38	7°11	29° 4	0°14	8°10	17°11	
S 27	20 53 40	12°12'34	3°11	6° 4	27°29	23°21	14°35	13°15	3°38	1°37	7°12	29° 2	0°11	8°17	17°12	
M 28	20 57 37	13°10'12	17°45	8° 7	28°18	24° 0	14°47	13°11	3°36	1°36	7°12	28°58	0° 7	8°23	17°13	
T 29	21 1 33	14° 7'50	1°46	10°10	29° 8	24°38	14°59	13° 7	3°34	1°35	7°13	28°53	0° 4	8°30	17°14	
W 30	21 5 30	15° 5'31	15°39	12°12	29°58	25°17	15°11	13° 4	3°31	1°34	7°14	28°46	0° 1	8°37	17°15	
T 31	21 9 27	16° 3'12	29°19	14°15	0°50	25°56	15°23	13°H 0	3°29	1°33	7°M 15	28°M 39	29°M 58	8°M 43	17°B 16	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	22n22	18n17	4s58	19n53	3s37	17n24	4s59	24n 8	0n47	8n59	1n 9	8s 4	2s 3	19s46	0s38	22s27
W 2	22 15	18 21	5 1	20 5	3 25	17 25	5 0	24 7	0 48	8 55	1 9	8 5	2 3	19 47	0 38	22 27
T 3	22 7	17 16	4 45	20 18	3 12	17 26	5 1	24 5	0 48	8 51	1 9	8 5	2 4	19 47	0 38	22 27
F 4	21 59	15 12	4 12	20 31	2 59	17 28	5 2	24 3	0 49	8 47	1 9	8 6	2 4	19 48	0 38	22 27
S 5	21 50	12 21	3 26	20 44	2 45	17 31	5 2	24 1	0 49	8 43	1 9	8 7	2 4	19 48	0 39	22 27
S 6	21 41	8 57	2 31	20 58	2 31	17 34	5 2	23 58	0 50	8 39	1 9	8 8	2 4	19 49	0 39	22 27
M 7	21 31	5 13	1 29	21 11	2 17	17 37	5 1	23 56	0 50	8 35	1 9	8 9	2 5	19 50	0 39	22 27
T 8	21 22	1 22	0 24	21 24	2 3	17 41	5 1	23 53	0 51	8 31	1 8	8 10	2 5	19 50	0 39	22 27
W 9	21 11	2s28	0n41	21 36	1 48	17 44	5 0	23 50	0 51	8 27	1 8	8 11	2 5	19 51	0 39	22 27
T 10	21 1 6	8 8	1 43	21 48	1 33	17 49	4 59	23 47	0 52	8 22	1 8	8 12	2 5	19 51	0 39	22 27
F 11	20 50	9 33	2 40	21 58	1 19	17 53	4 57	23 44	0 52	8 18	1 8	8 13	2 5	19 52	0 39	22 27
S 12	20 39	12 34	3 30	22 8	1 4	17 58	4 56	23 40	0 52	8 14	1 8	8 14	2 6	19 52	0 39	22 27
S 13	20 27	15 4	4 11	22 16	0 50	18 3	4 54	23 37	0 53	8 10	1 8	8 16	2 6	19 53	0 39	22 27
M 14	20 15	16 58	4 42	22 22	0 36	18 8	4 52	23 33	0 53	8 5	1 8	8 17	2 6	19 54	0 39	22 27
T 15	20 3 18	7 5	0 22	22 7	0 23	18 13	4 50	23 29	0 54	8 1	1 8	8 18	2 6	19 54	0 39	22 27
W 16	19 50	18 24	5 5	22 30	0 9	18 18	4 47	23 25	0 54	7 57	1 8	8 19	2 7	19 55	0 39	22 28
T 17	19 37	17 47	4 54	22 30	0n 3	18 24	4 45	23 20	0 55	7 52	1 8	8 21	2 7	19 55	0 39	22 28
F 18	19 24	16 12	4 28	22 29	0 15	18 29	4 42	23 16	0 55	7 48	1 8	8 22	2 7	19 56	0 39	22 28
S 19	19 11	13 43	3 46	22 25	0 27	18 35	4 39	23 11	0 55	7 43	1 7	8 23	2 7	19 56	0 39	22 28
S 20	18 57	10 27	2 51	22 18	0 38	18 40	4 36	23 6	0 56	7 39	1 7	8 25	2 7	19 57	0 39	22 28
M 21	18 42	6 34	1 45	22 9	0 48	18 46	4 33	23 1	0 56	7 34	1 7	8 26	2 8	19 58	0 39	22 28
T 22	18 28	2 17	0 32	21 57	0 57	18 51	4 30	22 55	0 57	7 30	1 7	8 27	2 8	19 58	0 39	22 28
W 23	18 13	2n 9	0s43	21 42	1 6	18 57	4 26	22 50	0 57	7 25	1 7	8 29	2 8	19 59	0 39	22 28
T 24	17 58	6 29	1 56	21 25	1 14	19 2	4 23	22 44	0 57	7 21	1 7	8 30	2 8	19 59	0 39	22 28
F 25	17 43	10 27	3 3	21 5	1 20	19 7	4 19	22 39	0 58	7 16	1 7	8 32	2 8	20 0	0 39	22 28
S 26	17 27	13 49	3 58	20 42	1 26	19 12	4 16	22 33	0 58	7 11	1 7	8 33	2 9	20 0	0 39	22 28
S 27	17 11	16 22	4 39	20 17	1 32	19 17	4 12	22 26	0 59	7 7	1 7	8 35	2 9	20 1	0 39	22 28
M 28	16 55	17 55	5 3	19 50	1 36	19 22	4 8	22 20	0 59	7 2	1 7	8 36	2 9	20 2	0 39	22 28
T 29	16 38	18 21	5 8	19 20	1 40	19 26	4 4	22 14	0 59	6 57	1 7	8 38	2 9	20 2	0 39	22 28
W 30	16 21	17 41	4 55	18 49	1 42	19 31	4 0	22 7	1 0	6 53	1 7	8 40	2 9	20 3	0 39	22 28
T 31	16n 4	16n 1	4s26	18n16	1n44	19n35	3s55	22n 0	1n 0	6n48	1n 7	8s41	2s 9	20s 3	0s39	22s28

Julian Day Number = 2266922.5, Delta T = 202.74 sec  
 Ecliptic obliquity = 23°30'08, Nutation = 0°00'01  
 Ayanamsha: Fagan/Bradley = 17°41'15, Lahiri = 16°48'15 Julian Calendar 1 July 1494 == Greg. Calendar 10 July 1494

SWISS EPHEMERIS for the year 1494

AUGUST 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
F 1	21 13 23	17°05'55"	12°04'45"	16°01'16"	1°04'41"	26°03'34"	15°07'35"	12°05'56"	3°02'27"	1°03'32"	7°01'15"	28°03'32"	29°07'55"	8°05'50"	17°08'17"
S 2	21 17 20	17°58'40"	25°05'33"	18°17'17"	2°34'23"	27°13'13"	15°47'15"	12°05'52"	3°02'24"	1°03'31"	7°16'16"	28°07'27"	29°05'52"	8°57'57"	17°18'18"
S 3	21 21 16	18°56'25"	8°07'44"	20°16'16"	3°27'27"	27°51'15"	15°59'12"	12°04'48"	3°22'13"	1°30'07"	7°17'17"	28°23'29"	29°48'09"	9°04'17"	17°18'18"
M 4	21 25 13	19°54'12"	21°18'18"	22°15'42"	4°20'28"	28°30'16"	16°11'12"	12°44'30"	3°20'12"	1°29'07"	7°18'18"	28°22'29"	29°45'09"	9°10'17"	17°19'19"
T 5	21 29 9	20°52'00"	3°05'35"	24°12'54"	5°14'29"	29°08'16"	16°24'12"	12°40'30"	3°18'12"	1°28'07"	7°19'19"	28°02'21"	29°42'09"	9°17'17"	17°20'20"
W 6	21 33 6	21°49'50"	15°40'26"	26°08'06"	6°09'29"	29°47'16"	16°36'12"	12°36'30"	3°15'12"	1°27'07"	7°20'20"	28°22'29"	29°39'09"	9°24'17"	17°20'20"
T 7	21 37 2	22°47'41"	27°05'28"	28°03'07"	7°04'00"	0°02'25"	16°48'12"	12°32'30"	3°13'12"	1°26'02"	7°21'21"	28°24'29"	29°36'09"	9°30'17"	17°21'21"
F 8	21 40 59	23°45'33"	9°01'26"	29°57'08"	8°01'17"	1°42'17"	17°01'12"	12°28'30"	3°11'12"	1°25'07"	7°22'22"	28°26'29"	29°33'09"	9°37'17"	17°21'21"
S 9	21 44 56	24°43'26"	21°07'17"	1°07'50"	8°56'14"	1°42'17"	17°13'12"	12°23'30"	3°09'12"	1°24'02"	7°23'23"	28°02'27"	29°29'09"	9°44'17"	17°21'21"
S 10	21 48 52	25°41'21"	3°07'12"	3°41'09"	9°53'20"	2°20'17"	17°26'12"	12°19'30"	3°07'12"	1°23'07"	7°24'24"	28°02'26"	29°26'09"	9°50'17"	17°22'22"
M 11	21 52 49	26°39'17"	15°18'50"	5°31'10"	10°50'25"	2°58'17"	17°38'12"	12°15'30"	3°04'12"	1°23'02"	7°25'25"	28°02'25"	29°23'09"	9°57'17"	17°22'22"
T 12	21 56 45	27°37'14"	27°38'07"	7°19'11"	11°48'33"	3°37'17"	17°51'12"	12°10'30"	3°02'12"	1°22'07"	7°26'26"	28°02'22"	29°20'10"	10°04'17"	17°22'22"
W 13	22 0 42	28°35'13"	10°03'16"	9°06'12"	12°46'41"	4°15'18"	18°03'12"	12°06'30"	3°00'12"	1°21'02"	7°27'27"	28°01'18"	29°17'10"	10°10'17"	17°22'22"
T 14	22 4 38	29°33'13"	23°15'10"	10°52'13"	13°45'45"	4°53'18"	18°16'12"	12°01'25"	2°58'12"	1°21'07"	7°28'28"	28°01'14"	29°13'10"	10°17'17"	17°22'22"
F 15	22 8 35	0°07'31"	14°14'06"	12°37'05"	14°44'53"	5°31'18"	18°29'11"	11°57'05"	2°56'12"	1°20'07"	7°29'29"	28°09'29"	29°10'10"	10°24'17"	17°22'22"
S 16	22 12 31	1°29'18"	20°15'14"	14°20'15"	15°43'06"	6°09'18"	18°41'11"	11°52'05"	2°54'12"	1°19'07"	7°31'31"	28°05'29"	29°07'10"	10°30'17"	17°22'22"
S 17	22 16 28	2°27'22"	4°07'14"	16°02'16"	16°43'06"	6°48'18"	18°54'11"	11°48'05"	2°52'12"	1°19'02"	7°32'32"	28°03'29"	29°04'10"	10°37'17"	17°22'22"
M 18	22 20 25	3°25'29"	18°28'17"	17°43'17"	17°43'07"	7°26'19"	19°07'11"	11°43'05"	2°50'12"	1°18'02"	7°33'33"	28°01'29"	29°01'10"	10°44'17"	17°22'22"
T 19	22 24 21	4°23'37"	2°07'52"	19°23'18"	18°43'08"	8°04'19"	19°19'11"	11°39'02"	2°48'12"	1°18'02"	7°35'35"	28°01'28"	28°58'10"	10°50'17"	17°21'21"
W 20	22 28 18	5°21'47"	17°20'21"	1°01'19"	19°44'08"	8°42'19"	19°32'11"	11°34'02"	2°46'12"	1°17'02"	7°36'36"	28°02'28"	28°54'10"	10°57'17"	17°21'21"
T 21	22 32 14	6°19'59"	1°08'48"	22°39'20"	20°45'09"	9°20'19"	19°45'11"	11°30'02"	2°44'12"	1°17'02"	7°37'37"	28°03'28"	28°51'11"	11°04'17"	17°21'21"
F 22	22 36 11	7°18'13"	16°12'24"	24°15'21"	21°47'09"	9°58'19"	19°58'11"	11°25'02"	2°43'12"	1°16'02"	7°39'39"	28°04'28"	28°48'11"	11°10'17"	17°20'20"
S 23	22 40 7	8°16'30"	0°02'28"	25°50'22"	22°49'10"	10°36'20"	20°10'11"	11°21'02"	2°41'12"	1°16'02"	7°40'40"	28°05'28"	28°45'11"	11°17'17"	17°20'20"
S 24	22 44 4	9°14'48"	14°34'27"	27°24'23"	23°51'11"	11°14'20"	20°23'11"	11°16'02"	2°39'12"	1°16'02"	7°42'42"	28°05'28"	28°42'11"	11°24'17"	17°19'19"
M 25	22 48 0	10°13'09"	28°29'28"	28°56'24"	25°51'11"	11°52'20"	20°36'11"	11°11'02"	2°37'12"	1°15'02"	7°43'43"	28°05'28"	28°38'11"	11°30'17"	17°18'18"
T 26	22 51 57	11°11'32"	12°05'11"	0°02'28"	25°57'12"	12°29'20"	20°49'11"	11°07'02"	2°35'12"	1°15'02"	7°45'45"	28°03'28"	28°35'11"	11°37'17"	17°18'18"
W 27	22 55 54	12°09'57"	25°40'15"	1°58'27"	27°00'13"	13°07'21"	21°02'11"	11°02'02"	2°34'12"	1°15'02"	7°46'46"	28°01'28"	28°32'11"	11°44'17"	17°17'17"
T 28	22 59 50	13°08'24"	8°02'55"	3°27'28"	28°03'13"	13°45'21"	21°15'10"	10°57'02"	2°32'12"	1°14'02"	7°48'48"	27°59'28"	28°29'11"	11°50'17"	17°16'16"
F 29	23 3 47	14°06'53"	21°56'04"	4°55'29"	29°07'14"	14°23'21"	21°28'10"	10°53'02"	2°31'12"	1°14'02"	7°50'50"	27°57'28"	28°26'11"	11°57'17"	17°15'15"
S 30	23 7 43	15°05'24"	4°07'43"	6°22'09"	0°01'15"	15°01'21"	21°41'10"	10°48'02"	2°29'12"	1°14'02"	7°51'51"	27°55'28"	28°23'12"	12°04'17"	17°14'14"
S 31	23 11 40	16°07'35"	17°07'17"	7°02'48"	1°01'16"	15°03'38"	21°07'54"	10°04'44"	2°27'12"	1°13'02"	7°53'53"	27°05'28"	28°07'19"	12°01'17"	17°08'13"

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
F 1	15n47	13n29	3s42	17n41	1n46	19n38	3s51	21n53	1n1	6n43	1n7	8s43	2s10	20s4	0s39	22s28	1n1	0n41	15n28	0n35	0n2	11s25	15n1	2s6
S 2	15 29	10 18	2 47	17 4	1 46	19 42	3 47	21 46	1 6	3 39	1 7	8 45	2 10	20 4	0 39	22 28	1 1	0 40	15 28	0 37	0 3	11 26	15 1	2 6
S 3	15 11	6 42	1 45	16 26	1 46	19 45	3 42	21 39	1 1	6 34	1 6	8 46	2 10	20 5	0 39	22 28	1 1	0 39	15 27	0 39	0 5	11 28	15 1	2 7
M 4	14 53	2 52	0 38	15 47	1 45	19 48	3 38	21 31	1 2	6 29	1 6	8 48	2 10	20 5	0 39	22 28	1 1	0 39	15 26	0 39	0 6	11 29	15 1	2 7
T 5	14 35	1s0	0n29	15 7	1 44	19 51	3 33	21 24	1 2	6 24	1 6	8 50	2 10	20 6	0 39	22 28	1 1	0 38	15 26	0 39	0 7	11 31	15 1	2 7
W 6	14 16	4 45	1 33	14 26	1 42	19 53	3 29	21 16	1 3	6 19	1 6	8 51	2 10	20 6	0 39	22 28	1 1	0 37	15 25	0 39	0 8	11 32	15 1	2 7
T 7	13 57	8 16	2 33	13 44	1 39	19 55	3 24	21 8	1 3	6 14	1 6	8 53	2 11	20 7	0 39	22 29	1 1	0 36	15 25	0 38	0 10	11 34	15 1	2 8
F 8	13 38	11 25	3 26	13 1	1 36	19 57	3 19	21 0	1 3	6 10	1 6	8 55	2 11	20 7	0 39	22 29	1 1	0 35	15 24	0 38	0 11	11 35	15 1	2 8
S 9	13 19	14 6	4 10	12 18	1 33	19 58	3 15	20 52	1 4	6 5	1 6	8 57	2 11	20 8	0 39	22 29	1 1	0 35	15 24	0 37	0 12	11 36	15 1	2 8
S 10	12 59	16 13	4 43	11 34	1 29	19 59	3 10	20 44	1 4	6 0	1 6	8 58	2 11	20 8	0 39	22 29	1 1	0 34	15 23	0 37	0 13	11 38	15 1	2 8
M 11	12 40	17 38	5 5	10 50	1 25	19 59	3 5	20 35	1 4	5 55	1 6	9 0	2 11	20 9	0 39	22 29	1 1	0 33	15 23	0 38	0 15	11 39	15 0	2 8
T 12	12 20	18 16	5 13	10 5	1 20	19 59	3 0	20 27	1 5	5 50	1 6	9 2	2 11	20 9	0 39	22 29	1 1	0 32	15 22	0 39	0 16	11 41	15 0	2 9
W 13	12 0	18 1	5 6	9 20	1 15	19 59	2 55	20 18	1 5	5 45	1 6	9 4	2 11	20 10	0 39	22 29	1 1	0 31	15 22	0 41	0 17	11 42	15 0	2 9
T 14	11 40	16 50	4 44	8 35	1 10	19 58	2 50	20 9	1 6	5 40	1 6	9 6	2 11	20 10	0 39	22 29	1 1	0 30	15 21	0 42	0 19	11 44	15 0	2 9
F 15	11 19	14 43	4 6	7 50	1 4	19 57	2 45	20 0	1 6	5 35	1 6	9 7	2 12	20 11	0 39	22 29	1 1	0 29	15 20	0 44	0 20	11 45	15 0	2 9
S 16	10 58	11 43	3 13	7 4	0 58	19 55	2 40	19 51	1 6	5 30	1 6	9 9	2 12	20 11	0 39	22 29	1 1	0 29	15 20	0 46	0 21	11 46	14 59	2 10
S 17	10 38	8 0	2 7	6 19	0 52	19 53	2 35	19 42	1 7	5 25	1 6	9 11	2 12	20 12	0 39	22 29	1 1	0 28	15 19	0 47	0 22	11 48	14 59	2 10
M 18	10 17	3 46	0 52	5 34	0 45	19 51	2 30	19 33	1 7	5 20	1 6	9 13	2 12	20 12	0 39	22 29	1 1	0 27	15 19	0 47	0 24	11 49	14 59	2 10
T 19	9 55	0n44	0s27	4 48	0 39	19 48	2 25	19 23	1 7	5 15	1 6	9 15	2 12	20 13	0 39	22 29	1 1	0 26	15 18	0 47	0 25	11 51	14 58	2 10



SWISS EPHEMERIS for the year 1494

SEPTEMBER 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
M 1	23 15 36	17 <sup>m</sup> 2'31	29 <sup>m</sup> 37	9 <sup>h</sup> 12	2 <sup>h</sup> 20	16 <sup>h</sup> 16	22 <sup>m</sup> 7	10°R39	2°R26	1°R14	7 <sup>m</sup> 55	27°D54	28 <sup>m</sup> 16	12 <sup>m</sup> 17	17°R12							
T 2	23 19 33	18° 1'08	11 <sup>h</sup> 47	10°36	3°25	16°54	22°20	10 <sup>h</sup> 34	2 <sup>h</sup> 24	1 <sup>h</sup> 14	7°56	27 <sup>m</sup> 55	28°13	12°24	17 <sup>h</sup> 11							
W 3	23 23 29	18°59'47	23°47	11°58	4°30	17°31	22°33	10°30	2°23	1°14	7°58	27°55	28°10	12°31	17°10							
T 4	23 27 26	19°58'27	5 <sup>m</sup> 40	13°19	5°35	18° 9	22°46	10°25	2°22	1°D14	8° 0	27°56	28° 7	12°37	17° 8							
F 5	23 31 22	20°57'10	17°30	14°38	6°41	18°47	22°59	10°21	2°20	1°14	8° 2	27°57	28° 4	12°44	17° 7							
S 6	23 35 19	21°55'54	29°20	15°56	7°47	19°24	23°12	10°16	2°19	1°14	8° 3	27°58	28° 0	12°51	17° 6							
S 7	23 39 16	22°54'39	11 <sup>h</sup> 14	17°13	8°53	20° 2	23°25	10°12	2°18	1°14	8° 5	27°58	27°57	12°57	17° 4							
M 8	23 43 12	23°53'27	23°18	18°28	9°59	20°39	23°38	10° 7	2°17	1°14	8° 7	27°R58	27°54	13° 4	17° 3							
T 9	23 47 9	24°52'16	5 <sup>h</sup> 36	19°41	11° 5	21°17	23°51	10° 3	2°15	1°14	8° 9	27°58	27°51	13°11	17° 1							
W10	23 51 5	25°51'08	18°12	20°53	12°12	21°54	24° 4	9°59	2°14	1°14	8°11	27°58	27°48	13°17	16°59							
T 11	23 55 2	26°50'00	1 <sup>h</sup> 9	22° 3	13°19	22°32	24°17	9°54	2°13	1°14	8°13	27°58	27°44	13°24	16°58							
F 12	23 58 58	27°48'55	14°31	23°12	14°26	23° 9	24°30	9°50	2°12	1°15	8°15	27°D58	27°41	13°31	16°56							
S 13	0 2 55	28°47'52	28°18	24°18	15°33	23°46	24°43	9°46	2°11	1°15	8°17	27°58	27°38	13°37	16°54							
S 14	0 6 51	29°46'50	12 <sup>h</sup> 30	25°22	16°41	24°24	24°56	9°42	2°10	1°15	8°19	27°58	27°35	13°44	16°52							
M15	0 10 48	0 <sup>h</sup> 45'50	27° 2	26°24	17°49	25° 1	25° 9	9°37	2° 9	1°16	8°21	27°R58	27°32	13°51	16°50							
T 16	0 14 45	1°44'52	11 <sup>h</sup> 49	27°23	18°56	25°38	25°21	9°33	2° 8	1°16	8°23	27°58	27°29	13°57	16°49							
W17	0 18 41	2°43'57	26°43	28°19	20° 5	26°16	25°34	9°29	2° 8	1°16	8°25	27°58	27°25	14° 4	16°47							
T 18	0 22 38	3°43'03	11 <sup>h</sup> 38	29°13	21°13	26°53	25°47	9°25	2° 7	1°17	8°27	27°57	27°22	14°11	16°44							
F 19	0 26 34	4°42'12	26°24	0 <sup>h</sup> 3	22°21	27°30	26° 0	9°21	2° 6	1°17	8°29	27°56	27°19	14°18	16°42							
S 20	0 30 31	5°41'24	10 <sup>h</sup> 56	0°50	23°30	28° 7	26°13	9°17	2° 6	1°18	8°31	27°56	27°16	14°24	16°40							
S 21	0 34 27	6°40'37	25°11	1°34	24°39	28°44	26°26	9°14	2° 5	1°18	8°33	27°55	27°13	14°31	16°38							
M22	0 38 24	7°39'53	9 <sup>h</sup> 5	2°12	25°48	29°21	26°39	9°10	2° 4	1°19	8°35	27°D55	27° 9	14°38	16°36							
T 23	0 42 20	8°39'12	22°38	2°47	26°57	29°58	26°52	9° 6	2° 4	1°20	8°38	27°55	27° 6	14°44	16°33							
W24	0 46 17	9°38'33	5 <sup>h</sup> 52	3°16	28° 6	0 <sup>h</sup> 36	27° 5	9° 2	2° 3	1°20	8°40	27°56	27° 3	14°51	16°31							
T 25	0 50 14	10°37'56	18°48	3°40	29°16	1°13	27°18	8°59	2° 3	1°21	8°42	27°57	27° 0	14°58	16°29							
F 26	0 54 10	11°37'21	1 <sup>h</sup> 29	3°58	0 <sup>h</sup> 25	1°50	27°30	8°55	2° 3	1°22	8°44	27°58	26°57	15° 4	16°26							
S 27	0 58 7	12°36'49	13°57	4°10	1°35	2°27	27°43	8°52	2° 2	1°22	8°46	27°59	26°54	15°11	16°24							
S 28	1 2 3	13°36'18	26°13	4°R15	2°45	3° 3	27°56	8°48	2° 2	1°23	8°49	28°R 0	26°50	15°18	16°21							
M29	1 6 0	14°35'50	8 <sup>h</sup> 21	4°12	3°55	3°40	28° 9	8°45	2° 2	1°24	8°51	27°59	26°47	15°24	16°19							
T 30	1 9 56	15°35'24	20 <sup>h</sup> 21	4 <sup>h</sup> 2	5 <sup>h</sup> 5	4 <sup>h</sup> 17	28 <sup>m</sup> 22	8 <sup>h</sup> 42	2 <sup>h</sup> 2	1 <sup>h</sup> 25	8 <sup>m</sup> 53	27 <sup>m</sup> 58	26 <sup>m</sup> 44	15 <sup>m</sup> 31	16 <sup>h</sup> 16							

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓			
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
M 1	5n 8	0n18	0n10	4s34	1s 0	18n24	1s20	17n 9	1n12	4n 9	1n 6	9s38	2s13	20s17	0s38	22s30	1n 0	0n14	15n12	0n50	0n41	12s 9	14n53	2s13
T 2	4 45	3s30	1 16	5 14	1 8	18 14	1 15	16 58	1 12	4 4	1 6	9 40	2 13	20 18	0 38	22 30	1 0	0 13	15 12	0 50	0 43	12 11	14 52	2 14
W 3	4 22	7 6	2 19	5 54	1 15	18 3	1 10	16 46	1 13	3 58	1 6	9 42	2 13	20 18	0 38	22 30	1 0	0 12	15 11	0 50	0 44	12 12	14 52	2 14
T 4	3 59	10 23	3 15	6 33	1 23	17 52	1 5	16 35	1 13	3 53	1 6	9 44	2 13	20 18	0 38	22 30	1 0	0 11	15 11	0 49	0 45	12 13	14 51	2 14
F 5	3 36	13 14	4 2	7 11	1 31	17 41	1 0	16 24	1 13	3 48	1 6	9 45	2 13	20 19	0 38	22 30	1 0	0 10	15 11	0 49	0 46	12 15	14 51	2 14
S 6	3 13	15 31	4 39	7 48	1 39	17 29	0 56	16 12	1 14	3 43	1 6	9 47	2 13	20 19	0 38	22 30	1 0	0 9	15 10	0 49	0 48	12 16	14 50	2 14
S 7	2 49	17 10	5 4	8 25	1 47	17 16	0 51	16 1	1 14	3 38	1 6	9 49	2 13	20 19	0 38	22 30	1 0	0 8	15 10	0 49	0 49	12 18	14 49	2 15
M 8	2 26	18 4	5 17	9 1	1 54	17 3	0 46	15 49	1 14	3 33	1 6	9 50	2 13	20 19	0 38	22 30	1 0	0 7	15 9	0 49	0 50	12 19	14 49	2 15
T 9	2 3	18 8	5 15	9 36	2 2	16 50	0 42	15 37	1 14	3 28	1 6	9 52	2 13	20 20	0 38	22 30	1 0	0 6	15 9	0 49	0 52	12 20	14 48	2 15
W10	1 39	17 20	4 58	10 10	2 9	16 36	0 37	15 25	1 15	3 23	1 6	9 54	2 13	20 20	0 38	22 30	1 0	0 5	15 9	0 49	0 53	12 22	14 47	2 15
T 11	1 16	15 38	4 26	10 43	2 16	16 21	0 32	15 13	1 15	3 17	1 6	9 55	2 13	20 20	0 38	22 30	1 0	0 5	15 8	0 49	0 54	12 23	14 47	2 16
F 12	0 52	13 2	3 39	11 15	2 23	16 6	0 28	15 1	1 15	3 12	1 6	9 57	2 13	20 20	0 38	22 30	1 0	0 4	15 8	0 49	0 55	12 25	14 46	2 16
S 13	0 29	9 38	2 38	11 46	2 30	15 51	0 23	14 49	1 16	3 7	1 6	9 59	2 13	20 21	0 38	22 30	1 0	0 3	15 7	0 49	0 57	12 26	14 45	2 16
S 14	0 5	5 35	1 25	12 16	2 37	15 35	0 19	14 37	1 16	3 2	1 6	10 0	2 13	20 21	0 38	22 30	1 0	0 2	15 7	0 49	0 58	12 27	14 45	2 16
M15	0s18	1 6	0 5	12 45	2 43	15 18	0 14	14 25	1 16	2 57	1 6	10 2	2 13	20 21	0 38	22 30	1 0	0 1	15 7	0 49	0 59	12 29	14 44	2 16
T 16	0 42	3n31	1s16	13 12	2 49	15 1	0 10	14 13	1 17	2 52	1 6	10 3	2 13	20 21	0 38	22 30	0 59	0s 0	15 6	0 49	1 0	12 30	14 43	2 17
W17	1 5	7 57	2 33	13 38	2 55	14 44	0 6	14 0	1 17	2 47	1 6	10 5	2 13	20 21	0 38	22 30	0 59	0 1	15 6	0 49	1 2	12 31	14 42	2 17
T 18	1 29	11 53	3 39	14 2	3 0	14 26	0 2	13 48	1 17	2 41	1 6	10 6	2 12	20 21	0 38	22 30	0 59	0 2	15 6	0 49	1 3	12 33	14 42	2 17
F 19	1 52	15 1	4 31	14 25	3 5	14 8	0n 3	13 35	1 18	2 36	1 6	10 8	2 12	20 22	0 38	22 30	0 59	0 3	15 5	0 49	1 4	12 34	14 41	2 17
S 20	2 16	17 8	5 4	14 45	3 10	13 50	0 7	13 23	1 18	2 31	1 6	10 9	2 12	20 22	0 38	22 30	0 59	0 4	15 5	0 50	1 5	12 36	14 40	2 17
S 21	2 39	18 8	5 17	15 4	3 14	13 31	0 11	13 10	1 18	2 26	1 6	10 10	2 12	20 22	0 38	22 30	0 59	0 5	15 5	0 50	1 7	12 37	14 39	2 18
M22	3 3	18 1	5 11	15 21	3 17	13 11	0 15	12 57	1 19	2 21	1 6	10 12	2 12	20 22	0 38	22 30	0 59	0 6	15 4	0 50	1 8	12 38	14 38	2 18
T 23	3 26	16 51	4 48	15 36	3 20	12 51	0 19	12 44	1 19	2 16	1 7	10 13	2 12	20 22	0 38	22 30	0 59	0 7	15 4	0 50	1 9	12 40	14 38	2 18
W24	3 50	14 48	4 10	15 48	3 22	12 31	0 22	12 32	1 19	2 11	1 7	10 14	2 12	20 22	0 38	22 30	0 59	0 8	15 4	0 49	1 11	12 41	14 37	2 18
T 25	4 13	12 3	3 21	15 57	3 23	12 10	0 26	12 19	1 19	2 6	1 7	10 16	2 12	20 22	0 38	22 30	0 59	0 9	15 4	0 49	1 12	12 42	14 36	2 18
F 26	4 36	8 46	2 22	16 3	3 23	11 49	0 30	12 6	1 20	2 1	1 7	10 17	2 12	20 22	0 38	22 30	0 59	0 10	15 3	0 49	1 13	12 44	14 35	2 19
S 27	5 0	5 9	1 17	16 7	3 22	11 28	0 34	11 53	1 20	1 56	1 7	10 18	2 12	20 22	0 38	22 30	0 59	0 11	15 3	0 48	1 14	12 45	14 34	2 19
S 28	5 23	1 21	0 10	16 6	3 20	11 6	0 37	11 39	1 20	1 51	1 7	10 19	2 12	20 22	0 38	22 30	0 59	0 11						

SWISS EPHEMERIS for the year 1494

OCTOBER 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	1 13 53	16°35'00	2♉.15	3°R43	6♊15	4♋54	28♌34	8°R39	2°R 1	1♄26	8♌55	27°R56	26♎41	15♏38	16°R13
T 2	1 17 49	17°34'38	14° 6	3♉.15	7°26	5°31	28°47	8♋36	2°R 1	1°27	8°58	27♎53	26°38	15°44	16°R11
F 3	1 21 46	18°34'18	25°56	2°39	8°36	6° 8	28°59	8°33	2°D 1	1°28	9° 0	27°50	26°35	15°51	16° 8
S 4	1 25 42	19°34'00	7♌46	1°54	9°47	6°44	29°12	8°30	2° 1	1°28	9° 2	27°46	26°31	15°58	16° 5
S 5	1 29 39	20°33'43	19°41	1° 1	10°58	7°21	29°25	8°27	2° 1	1°29	9° 5	27°43	26°28	16° 5	16° 2
M 6	1 33 36	21°33'29	1♄43	0° 1	12° 9	7°58	29°37	8°24	2° 2	1°31	9° 7	27°40	26°25	16°11	16° 0
T 7	1 37 32	22°33'16	13°58	28♌54	13°20	8°34	29°50	8°22	2° 2	1°32	9° 9	27°39	26°22	16°18	15°57
W 8	1 41 29	23°33'05	26°28	27°42	14°31	9°11	0♌ 2	8°19	2° 2	1°33	9°12	27°D39	26°19	16°25	15°54
T 9	1 45 25	24°32'55	9♌19	26°26	15°42	9°48	0°15	8°16	2° 2	1°34	9°14	27°39	26°15	16°31	15°51
F 10	1 49 22	25°32'48	22°34	25°10	16°54	10°24	0°27	8°14	2° 3	1°35	9°16	27°41	26°12	16°38	15°48
S 11	1 53 18	26°32'42	6♋15	23°55	18° 5	11° 1	0°39	8°12	2° 3	1°36	9°19	27°42	26° 9	16°45	15°45
S 12	1 57 15	27°32'37	20°25	22°44	19°17	11°37	0°52	8°10	2° 3	1°37	9°21	27°R43	26° 6	16°51	15°42
M13	2 1 11	28°32'34	5♉ 0	21°38	20°29	12°14	1° 4	8° 7	2° 4	1°39	9°23	27°43	26° 3	16°58	15°39
T 14	2 5 8	29°32'34	19°57	20°40	21°41	12°50	1°16	8° 5	2° 4	1°40	9°26	27°42	26° 0	17° 5	15°36
W15	2 9 5	0♉.32'34	5♉ 8	19°51	22°53	13°26	1°28	8° 4	2° 5	1°41	9°28	27°39	25°56	17°11	15°33
T 16	2 13 1	1°32'37	20°23	19°13	24° 5	14° 3	1°40	8° 2	2° 6	1°42	9°31	27°34	25°53	17°18	15°30
F 17	2 16 58	2°32'42	5♈32	18°46	25°17	14°39	1°52	8° 0	2° 6	1°44	9°33	27°29	25°50	17°25	15°27
S 18	2 20 54	3°32'49	20°25	18°31	26°29	15°15	2° 4	7°58	2° 7	1°45	9°36	27°24	25°47	17°32	15°24
S 19	2 24 51	4°32'59	4♌55	18°D28	27°41	15°51	2°16	7°57	2° 8	1°47	9°38	27°20	25°44	17°38	15°20
M20	2 28 47	5°33'10	18°58	18°35	28°54	16°28	2°28	7°55	2° 9	1°48	9°40	27°17	25°41	17°45	15°17
T 21	2 32 44	6°33'23	2♉35	18°53	0♌ 6	17° 4	2°40	7°54	2°10	1°49	9°43	27°D15	25°37	17°52	15°14
W22	2 36 40	7°33'39	15°45	19°21	1°19	17°40	2°52	7°53	2°11	1°51	9°45	27°16	25°34	17°58	15°11
T 23	2 40 37	8°33'56	28°33	19°58	2°32	18°16	3° 4	7°52	2°12	1°52	9°48	27°17	25°31	18° 5	15° 8
F 24	2 44 34	9°34'15	11♈ 2	20°43	3°45	18°52	3°15	7°51	2°13	1°54	9°50	27°18	25°28	18°12	15° 5
S 25	2 48 30	10°34'37	23°17	21°36	4°57	19°28	3°27	7°50	2°14	1°56	9°52	27°R20	25°25	18°18	15° 1
S 26	2 52 27	11°35'00	5♌21	22°34	6°10	20° 4	3°38	7°49	2°15	1°57	9°55	27°19	25°21	18°25	14°58
M27	2 56 23	12°35'25	17°19	23°38	7°23	20°40	3°50	7°48	2°16	1°59	9°57	27°17	25°18	18°32	14°55
T 28	3 0 20	13°35'52	29°11	24°47	8°37	21°16	4° 1	7°48	2°17	2° 0	10° 0	27°12	25°15	18°38	14°52
W29	3 4 16	14°36'21	11♈ 2	26° 0	9°50	21°52	4°13	7°47	2°19	2° 2	10° 2	27° 6	25°12	18°45	14°48
T 30	3 8 13	15°36'51	22°52	27°17	11° 3	22°27	4°24	7°47	2°20	2° 4	10° 5	26°57	25° 9	18°52	14°45
F 31	3 12 9	16°37'23	4♌43	28°36	12°16	23°17	4°35	7°46	2°21	2° 5	10° 7	26°47	25° 6	18°59	14°42

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
W 1	6s32	9s30	2n58	15s42	3s 6	9n58	0n47	11n 0	1n21	1n36	1n 7	10s23	2s12	20s22	0s38	22s31	0n59	0s14	15n 2	0n49	1n19	12s51	14n30	2s20
T 2	6 55	12 29	3 48	15 26	2 59	9 35	0 51	10 47	1 22	1 31	1 7	10 24	2 11	20 22	0 38	22 31	0 59	0 15	15 2	0 51	1 21	12 52	14 29	2 20
F 3	7 18	14 57	4 27	15 4	2 49	9 12	0 54	10 33	1 22	1 26	1 7	10 25	2 11	20 22	0 38	22 31	0 59	0 16	15 2	0 52	1 22	12 53	14 29	2 20
S 4	7 40	16 48	4 56	14 38	2 38	8 48	0 57	10 20	1 22	1 21	1 7	10 26	2 11	20 22	0 38	22 31	0 59	0 17	15 1	0 53	1 23	12 55	14 28	2 20
S 5	8 3	17 55	5 11	14 7	2 25	8 24	1 0	10 6	1 22	1 16	1 7	10 27	2 11	20 22	0 38	22 31	0 59	0 18	15 1	0 55	1 24	12 56	14 27	2 20
M 6	8 26	18 16	5 14	13 32	2 10	7 59	1 3	9 53	1 23	1 11	1 7	10 28	2 11	20 22	0 37	22 31	0 59	0 19	15 1	0 56	1 26	12 57	14 26	2 20
T 7	8 48	17 46	5 2	12 53	1 53	7 35	1 6	9 39	1 23	1 6	1 8	10 29	2 11	20 22	0 37	22 31	0 59	0 20	15 1	0 56	1 27	12 59	14 25	2 21
W 8	9 10	16 24	4 36	12 10	1 35	7 10	1 8	9 26	1 23	1 1	1 8	10 30	2 11	20 22	0 37	22 31	0 59	0 20	15 1	0 56	1 28	13 0	14 24	2 21
T 9	9 32	14 11	3 55	11 25	1 16	6 44	1 11	9 12	1 23	0 56	1 8	10 30	2 11	20 22	0 37	22 31	0 59	0 21	15 0	0 56	1 29	13 1	14 23	2 21
F 10	9 54	11 10	3 1	10 38	0 56	6 19	1 14	8 59	1 24	0 51	1 8	10 31	2 10	20 22	0 37	22 31	0 58	0 22	15 0	0 56	1 31	13 3	14 22	2 21
S 11	10 16	7 27	1 55	9 51	0 35	5 53	1 16	8 45	1 24	0 47	1 8	10 32	2 10	20 22	0 37	22 31	0 58	0 23	15 0	0 55	1 32	13 4	14 21	2 21
S 12	10 38	3 12	0 40	9 5	0 14	5 27	1 19	8 31	1 24	0 42	1 8	10 33	2 10	20 22	0 37	22 31	0 58	0 24	15 0	0 54	1 33	13 5	14 20	2 21
M13	10 59	1n23	0s40	8 22	0n 6	5 1	1 21	8 18	1 25	0 37	1 8	10 33	2 10	20 21	0 37	22 31	0 58	0 25	15 0	0 54	1 35	13 7	14 19	2 22
T 14	11 20	5 59	1 59	7 42	0 25	4 35	1 23	8 4	1 25	0 32	1 8	10 34	2 10	20 21	0 37	22 31	0 58	0 26	15 0	0 55	1 36	13 8	14 18	2 22
W15	11 42	10 17	3 10	7 7	0 44	4 8	1 25	7 50	1 25	0 27	1 8	10 34	2 10	20 21	0 37	22 31	0 58	0 26	14 59	0 56	1 37	13 9	14 17	2 22
T 16	12 3	13 54	4 9	6 37	1 1	3 42	1 27	7 36	1 25	0 23	1 8	10 35	2 10	20 21	0 37	22 31	0 58	0 27	14 59	0 58	1 38	13 11	14 16	2 22
F 17	12 23	16 32	4 49	6 12	1 16	3 15	1 29	7 23	1 26	0 18	1 8	10 36	2 10	20 21	0 37	22 31	0 58	0 28	14 59	1 0	1 40	13 12	14 15	2 22
S 18	12 44	18 1	5 9	5 54	1 29	2 48	1 31	7 9	1 26	0 13	1 9	10 36	2 9	20 21	0 37	22 31	0 58	0 29	14 59	1 2	1 41	13 13	14 14	2 22
S 19	13 4	18 16	5 9	5 42	1 41	2 21	1 33	6 55	1 26	0 9	1 9	10 36	2 9	20 20	0 37	22 31	0 58	0 30	14 59	1 4	1 42	13 15	14 13	2 22
M20	13 24	17 23	4 49	5 36	1 51	1 53	1 35	6 41	1 26	0 4	1 9	10 37	2 9	20 20	0 37	22 31	0 58	0 30	14 59	1 5	1 43	13 16	14 11	2 22
T 21	13 44	15 30	4 14	5 35	1 59	1 26	1 36	6 27	1 27	0s 1	1 9	10 37	2 9	20 20	0 37	22 31	0 58	0 31	14 59	1 6	1 45	13 17	14 10	2 23
W22	14 4	12 52	3 27	5 39	2 6	0 58	1 38	6 13	1 27	0 5	1 9	10 38	2 9	20 20	0 37	22 31	0 58	0 32	14 59	1 6	1 46	13 19	14 9	2 23
T 23	14 24	9 40	2 30	5 49	2 11	0 31	1 39	5 59	1 27	0 10	1 9	10 38	2 9	20 19	0 37	22 31	0 58	0 33	14 59	1 5	1 47	13 20	14 8	2 23
F 24	14 43	6 6	1 27	6 3	2 14	0 3	1 41	5 45	1 27	0 14	1 9	10 38	2 8	20 19	0 37	22 31	0 58	0 34	14 59	1 4	1 48	13 21	14 7	2 23
S 25	15 2	2 20	0 22	6 20	2 16	0s25	1 42	5 31	1 28	0 19	1 9	10 38	2 8	20 19	0 37	22 31	0 58	0 34	14 59	1 4	1 50	13 23	14 6	2 23
S 26	15 21	1s28	0n43	6 41	2 17	0 53	1 43	5 18	1 28	0 23	1 9	10 38	2 8	20 19	0 37	22 31	0 58	0 35	14 59	1 4	1 51	13 24	14 5	2 23
M27	15 39	5 11	1 46	7 5	2 17	1 21	1 44	5 4	1 28	0 28	1 10	10 39	2 8	20 18	0 37	22 31	0 58	0 36	14 59	1 5	1 52	13 25	14 4	2 23
T 28	15 58	8 40	2 43	7 31	2 16	1 49	1 45	4 50	1 29	0 32	1 10	10 39	2 8	20 18	0 37	22 31	0 58	0 37	14 59	1 7	1 54	13 26	14 3	2 23
W29	16 16	11 47	3 34	7 59	2 14	2 17	1 46	4 36	1 29	0 37	1 10	10 39	2 8	20 18	0 37	22 31	0 58	0 37	14 59	1 10	1 55	13 28	14 2	

SWISS EPHEMERIS for the year 1494

NOVEMBER 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	3 16 6	17 <sup>17</sup> 37 <sup>56</sup>	16 <sup>17</sup> 37 <sup>37</sup>	29 <sup>29</sup> 59	13 <sup>13</sup> 30	23 <sup>23</sup> 39	4 <sup>4</sup> 46	7 <sup>7</sup> R46	2 <sup>2</sup> 23	2 <sup>2</sup> 7	10 <sup>10</sup> M 9	26 <sup>26</sup> R37	25 <sup>25</sup> 2	19 <sup>19</sup> M 5	14 <sup>14</sup> R39
S 2	3 20 3	18 <sup>18</sup> 38 <sup>31</sup>	28 <sup>28</sup> 36	1 <sup>1</sup> M23	14 <sup>14</sup> 43	24 <sup>24</sup> 15	4 <sup>4</sup> 57	7 <sup>7</sup> D46	2 <sup>2</sup> 24	2 <sup>2</sup> 9	10 <sup>10</sup> 12	26 <sup>26</sup> 27	24 <sup>24</sup> 59	19 <sup>19</sup> 12	14 <sup>14</sup> R35
M 3	3 23 59	19 <sup>19</sup> 39 <sup>07</sup>	10 <sup>10</sup> 34 <sup>2</sup>	2 <sup>2</sup> 49	15 <sup>15</sup> 57	24 <sup>24</sup> 50	5 <sup>5</sup> 8	7 <sup>7</sup> K46	2 <sup>2</sup> 26	2 <sup>2</sup> 11	10 <sup>10</sup> 14	26 <sup>26</sup> 19	24 <sup>24</sup> 56	19 <sup>19</sup> 19	14 <sup>14</sup> 32
T 4	3 27 56	20 <sup>20</sup> 39 <sup>45</sup>	22 <sup>22</sup> 57	4 <sup>4</sup> 16	17 <sup>17</sup> 10	25 <sup>25</sup> 26	5 <sup>5</sup> 19	7 <sup>7</sup> 46	2 <sup>2</sup> 27	2 <sup>2</sup> 13	10 <sup>10</sup> 17	26 <sup>26</sup> 12	24 <sup>24</sup> 53	19 <sup>19</sup> 25	14 <sup>14</sup> 29
W 5	3 31 52	21 <sup>21</sup> 40 <sup>24</sup>	5 <sup>5</sup> 26	5 <sup>5</sup> 45	18 <sup>18</sup> 24	26 <sup>26</sup> 1	5 <sup>5</sup> 30	7 <sup>7</sup> 47	2 <sup>2</sup> 29	2 <sup>2</sup> 14	10 <sup>10</sup> 19	26 <sup>26</sup> 9	24 <sup>24</sup> 50	19 <sup>19</sup> 32	14 <sup>14</sup> 26
T 6	3 35 49	22 <sup>22</sup> 41 <sup>04</sup>	18 <sup>18</sup> 11	7 <sup>7</sup> 15	19 <sup>19</sup> 38	26 <sup>26</sup> 37	5 <sup>5</sup> 41	7 <sup>7</sup> 47	2 <sup>2</sup> 31	2 <sup>2</sup> 16	10 <sup>10</sup> 21	26 <sup>26</sup> D 7	24 <sup>24</sup> 46	19 <sup>19</sup> 39	14 <sup>14</sup> 23
F 7	3 39 45	23 <sup>23</sup> 41 <sup>45</sup>	1 <sup>1</sup> K17	8 <sup>8</sup> 46	20 <sup>20</sup> 51	27 <sup>27</sup> 12	5 <sup>5</sup> 52	7 <sup>7</sup> 47	2 <sup>2</sup> 32	2 <sup>2</sup> 18	10 <sup>10</sup> 24	26 <sup>26</sup> 7	24 <sup>24</sup> 43	19 <sup>19</sup> 45	14 <sup>14</sup> 19
S 8	3 43 42	24 <sup>24</sup> 42 <sup>27</sup>	14 <sup>14</sup> 47	10 <sup>10</sup> 17	22 <sup>22</sup> 5	27 <sup>27</sup> 47	6 <sup>6</sup> 2	7 <sup>7</sup> 48	2 <sup>2</sup> 34	2 <sup>2</sup> 20	10 <sup>10</sup> 26	26 <sup>26</sup> 8	24 <sup>24</sup> 40	19 <sup>19</sup> 52	14 <sup>14</sup> 16
S 9	3 47 38	25 <sup>25</sup> 43 <sup>10</sup>	28 <sup>28</sup> 43	11 <sup>11</sup> 49	23 <sup>23</sup> 19	28 <sup>28</sup> 23	6 <sup>6</sup> 13	7 <sup>7</sup> 49	2 <sup>2</sup> 36	2 <sup>2</sup> 22	10 <sup>10</sup> 29	26 <sup>26</sup> R 8	24 <sup>24</sup> 37	19 <sup>19</sup> 59	14 <sup>14</sup> 13
M10	3 51 35	26 <sup>26</sup> 43 <sup>54</sup>	13 <sup>13</sup> Y 8	13 <sup>13</sup> 21	24 <sup>24</sup> 33	28 <sup>28</sup> 58	6 <sup>6</sup> 23	7 <sup>7</sup> 49	2 <sup>2</sup> 38	2 <sup>2</sup> 24	10 <sup>10</sup> 31	26 <sup>26</sup> 7	24 <sup>24</sup> 34	20 <sup>20</sup> 6	14 <sup>14</sup> 10
T 11	3 55 32	27 <sup>27</sup> 44 <sup>39</sup>	27 <sup>27</sup> 57	14 <sup>14</sup> 54	25 <sup>25</sup> 47	29 <sup>29</sup> 33	6 <sup>6</sup> 33	7 <sup>7</sup> 50	2 <sup>2</sup> 40	2 <sup>2</sup> 26	10 <sup>10</sup> 33	26 <sup>26</sup> 4	24 <sup>24</sup> 31	20 <sup>20</sup> 12	14 <sup>14</sup> 7
W12	3 59 28	28 <sup>28</sup> 45 <sup>26</sup>	13 <sup>13</sup> B 6	16 <sup>16</sup> 26	27 <sup>27</sup> 1	0 <sup>0</sup> 4 8	6 <sup>6</sup> 43	7 <sup>7</sup> 51	2 <sup>2</sup> 42	2 <sup>2</sup> 28	10 <sup>10</sup> 36	25 <sup>25</sup> 57	24 <sup>24</sup> 27	20 <sup>20</sup> 19	14 <sup>14</sup> 4
T 13	4 3 25	29 <sup>29</sup> 46 <sup>13</sup>	28 <sup>28</sup> 55	17 <sup>17</sup> 59	28 <sup>28</sup> 15	0 <sup>0</sup> 44	6 <sup>6</sup> 54	7 <sup>7</sup> 52	2 <sup>2</sup> 44	2 <sup>2</sup> 30	10 <sup>10</sup> 38	25 <sup>25</sup> 49	24 <sup>24</sup> 24	20 <sup>20</sup> 26	14 <sup>14</sup> 1
F 14	4 7 21	0 <sup>0</sup> 47 <sup>02</sup>	13 <sup>13</sup> II43	19 <sup>19</sup> 33	29 <sup>29</sup> 29	1 <sup>1</sup> 19	7 <sup>7</sup> 4	7 <sup>7</sup> 54	2 <sup>2</sup> 46	2 <sup>2</sup> 32	10 <sup>10</sup> 40	25 <sup>25</sup> 39	24 <sup>24</sup> 21	20 <sup>20</sup> 32	13 <sup>13</sup> 58
S 15	4 11 18	1 <sup>1</sup> 47 <sup>52</sup>	28 <sup>28</sup> 50	21 <sup>21</sup> 6	0 <sup>0</sup> M49	1 <sup>1</sup> 54	7 <sup>7</sup> 14	7 <sup>7</sup> 55	2 <sup>2</sup> 48	2 <sup>2</sup> 34	10 <sup>10</sup> 43	25 <sup>25</sup> 29	24 <sup>24</sup> 18	20 <sup>20</sup> 39	13 <sup>13</sup> 54
S 16	4 15 14	2 <sup>2</sup> 48 <sup>44</sup>	13 <sup>13</sup> BB34	22 <sup>22</sup> 40	1 <sup>1</sup> 57	2 <sup>2</sup> 29	7 <sup>7</sup> 23	7 <sup>7</sup> 56	2 <sup>2</sup> 50	2 <sup>2</sup> 36	10 <sup>10</sup> 45	25 <sup>25</sup> 20	24 <sup>24</sup> 15	20 <sup>20</sup> 46	13 <sup>13</sup> 51
M17	4 19 11	3 <sup>3</sup> 49 <sup>36</sup>	27 <sup>27</sup> 51	24 <sup>24</sup> 13	3 <sup>3</sup> 11	3 <sup>3</sup> 3	7 <sup>7</sup> 33	7 <sup>7</sup> 58	2 <sup>2</sup> 52	2 <sup>2</sup> 38	10 <sup>10</sup> 47	25 <sup>25</sup> 12	24 <sup>24</sup> 12	20 <sup>20</sup> 52	13 <sup>13</sup> 48
T 18	4 23 7	4 <sup>4</sup> 50 <sup>30</sup>	11 <sup>11</sup> Q37	25 <sup>25</sup> 47	4 <sup>4</sup> 26	3 <sup>3</sup> 38	7 <sup>7</sup> 43	8 <sup>8</sup> 0	2 <sup>2</sup> 54	2 <sup>2</sup> 40	10 <sup>10</sup> 49	25 <sup>25</sup> 8	24 <sup>24</sup> 8	20 <sup>20</sup> 59	13 <sup>13</sup> 46
W19	4 27 4	5 <sup>5</sup> 51 <sup>26</sup>	24 <sup>24</sup> 53	27 <sup>27</sup> 20	5 <sup>5</sup> 40	4 <sup>4</sup> 13	7 <sup>7</sup> 52	8 <sup>8</sup> 1	2 <sup>2</sup> 56	2 <sup>2</sup> 42	10 <sup>10</sup> 52	25 <sup>25</sup> 5	24 <sup>24</sup> 5	21 <sup>21</sup> 6	13 <sup>13</sup> 43
T 20	4 31 1	6 <sup>6</sup> 52 <sup>22</sup>	7 <sup>7</sup> 242	28 <sup>28</sup> 54	6 <sup>6</sup> 54	4 <sup>4</sup> 48	8 <sup>8</sup> 2	8 <sup>8</sup> 3	2 <sup>2</sup> 59	2 <sup>2</sup> 44	10 <sup>10</sup> 54	25 <sup>25</sup> D 5	24 <sup>24</sup> 2	21 <sup>21</sup> 13	13 <sup>13</sup> 40
F 21	4 34 57	7 <sup>7</sup> 53 <sup>20</sup>	20 <sup>20</sup> 10	0 <sup>0</sup> 47 <sup>28</sup>	8 <sup>8</sup> 9	5 <sup>5</sup> 23	8 <sup>8</sup> 11	8 <sup>8</sup> 5	3 <sup>3</sup> 1	2 <sup>2</sup> 46	10 <sup>10</sup> 56	25 <sup>25</sup> R 5	23 <sup>23</sup> 59	21 <sup>21</sup> 19	13 <sup>13</sup> 37
S 22	4 38 54	8 <sup>8</sup> 54 <sup>19</sup>	2 <sup>2</sup> 421	2 <sup>2</sup> 1	9 <sup>9</sup> 23	5 <sup>5</sup> 57	8 <sup>8</sup> 20	8 <sup>8</sup> 7	3 <sup>3</sup> 3	2 <sup>2</sup> 48	10 <sup>10</sup> 58	25 <sup>25</sup> 5	23 <sup>23</sup> 56	21 <sup>21</sup> 26	13 <sup>13</sup> 34
S 23	4 42 50	9 <sup>9</sup> 55 <sup>20</sup>	14 <sup>14</sup> 20	3 <sup>3</sup> 35	10 <sup>10</sup> 38	6 <sup>6</sup> 32	8 <sup>8</sup> 29	8 <sup>8</sup> 9	3 <sup>3</sup> 6	2 <sup>2</sup> 50	11 <sup>11</sup> 1	25 <sup>25</sup> 3	23 <sup>23</sup> 52	21 <sup>21</sup> 33	13 <sup>13</sup> 31
M24	4 46 47	10 <sup>10</sup> 56 <sup>21</sup>	26 <sup>26</sup> 12	5 <sup>5</sup> 9	11 <sup>11</sup> 52	7 <sup>7</sup> 6	8 <sup>8</sup> 38	8 <sup>8</sup> 11	3 <sup>3</sup> 8	2 <sup>2</sup> 52	11 <sup>11</sup> 3	24 <sup>24</sup> 59	23 <sup>23</sup> 49	21 <sup>21</sup> 39	13 <sup>13</sup> 28
T 25	4 50 43	11 <sup>11</sup> 57 <sup>24</sup>	8 <sup>8</sup> M 1	6 <sup>6</sup> 43	13 <sup>13</sup> 7	7 <sup>7</sup> 41	8 <sup>8</sup> 47	8 <sup>8</sup> 14	3 <sup>3</sup> 11	2 <sup>2</sup> 54	11 <sup>11</sup> 5	24 <sup>24</sup> 52	23 <sup>23</sup> 46	21 <sup>21</sup> 46	13 <sup>13</sup> 26
W26	4 54 40	12 <sup>12</sup> 58 <sup>27</sup>	19 <sup>19</sup> 50	8 <sup>8</sup> 17	14 <sup>14</sup> 21	8 <sup>8</sup> 15	8 <sup>8</sup> 56	8 <sup>8</sup> 16	3 <sup>3</sup> 13	2 <sup>2</sup> 57	11 <sup>11</sup> 7	24 <sup>24</sup> 42	23 <sup>23</sup> 43	21 <sup>21</sup> 53	13 <sup>13</sup> 23
T 27	4 58 36	13 <sup>13</sup> 59 <sup>31</sup>	1 <sup>1</sup> 42	9 <sup>9</sup> 51	15 <sup>15</sup> 36	8 <sup>8</sup> 49	9 <sup>9</sup> 5	8 <sup>8</sup> 19	3 <sup>3</sup> 16	2 <sup>2</sup> 59	11 <sup>11</sup> 9	24 <sup>24</sup> 29	23 <sup>23</sup> 40	21 <sup>21</sup> 59	13 <sup>13</sup> 20
F 28	5 2 33	15 <sup>15</sup> 0 <sup>37</sup>	13 <sup>13</sup> 38	11 <sup>11</sup> 25	16 <sup>16</sup> 50	9 <sup>9</sup> 24	9 <sup>9</sup> 13	8 <sup>8</sup> 21	3 <sup>3</sup> 18	3 <sup>3</sup> 1	11 <sup>11</sup> 11	24 <sup>24</sup> 15	23 <sup>23</sup> 37	22 <sup>22</sup> 6	13 <sup>13</sup> 18
S 29	5 6 30	16 <sup>16</sup> 1 <sup>43</sup>	25 <sup>25</sup> 40	12 <sup>12</sup> 59	18 <sup>18</sup> 5	9 <sup>9</sup> 58	9 <sup>9</sup> 21	8 <sup>8</sup> 24	3 <sup>3</sup> 21	3 <sup>3</sup> 3	11 <sup>11</sup> 13	24 <sup>24</sup> 0	23 <sup>23</sup> 33	22 <sup>22</sup> 13	13 <sup>13</sup> 15
S 30	5 10 26	17 <sup>17</sup> 1 <sup>49</sup>	7 <sup>7</sup> 348	14 <sup>14</sup> 433	19 <sup>19</sup> M20	10 <sup>10</sup> 32	9 <sup>9</sup> 30	8 <sup>8</sup> K27	3 <sup>3</sup> 24	3 <sup>3</sup> 5	11 <sup>11</sup> M16	23 <sup>23</sup> 45	23 <sup>23</sup> 30	22 <sup>22</sup> M20	13 <sup>13</sup> B12

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	17s 8	17s50	5n 1	9s34	2n 4	3s41	1n48	3n54	1n29	0s50	1n10	10s39	2s 7	20s17	0s37	22s31	0n58	0s39	14n59	1n21	1n59	13s32	13n59	2s24
S 2	17 25	18 24	5 6	10 7	1 59	4 9	1 49	3 40	1 30	0 54	1 10	10 38	2 7	20 16	0 37	22 31	0 58	0 40	14 59	1 25	2 0	13 33	13 58	2 24
M 3	17 42	18 9	4 56	10 41	1 55	4 37	1 49	3 26	1 30	0 58	1 11	10 38	2 7	20 16	0 37	22 31	0 58	0 41	14 59	1 28	2 1	13 34	13 57	2 24
T 4	17 58	17 3	4 34	11 16	1 49	5 4	1 50	3 12	1 30	1 2	1 11	10 38	2 7	20 16	0 37	22 31	0 58	0 41	14 59	1 31	2 2	13 35	13 56	2 24
W 5	18 14	15 7	3 57	11 51	1 44	5 32	1 50	2 58	1 30	1 6	1 11	10 38	2 7	20 15	0 37	22 31	0 58	0 42	14 59	1 32	2 4	13 37	13 55	2 24
T 6	18 29	12 26	3 9	12 26	1 38	6 0	1 50	2 44	1 31	1 11	1 11	10 38	2 6	20 15	0 37	22 31	0 58	0 43	14 59	1 33	2 5	13 38	13 54	2 24
F 7	18 45	9 2	2 9	13 1	1 32	6 28	1 50	2 30	1 31	1 15	1 11	10 37	2 6	20 14	0 37	22 31	0 58	0 43	14 59	1 33	2 6	13 39	13 53	2 24
S 8	19 0	5 5	1 0	13 36	1 25	6 55	1 50	2 16	1 31	1 19	1 11	10 37	2 6	20 14	0 37	22 31	0 57	0 44	14 59	1 32	2 7	13 41	13 52	2 24
S 9	19 14	0 43	0s14	14 10	1 19	7 23	1 50	2 3	1 31	1 23	1 11	10 36	2 6	20 13	0 37	22 31	0 57	0 45	14 59	1 32	2 9	13 42	13 51	2 24
M10	19 29	3n49	1 29	14 45	1 12	7 50	1 50	1 49	1 32	1 27	1 12	10 36	2 6	20 13	0 37	22 31	0 57	0 45	14 59	1 33	2 10	13 43	13 50	2 25
T 11	19 43	8 16	2 41	15 19	1 5	8 17	1 50	1 35	1 32	1 31	1 12	10 35	2 5	20 13	0 37	22 31	0 57	0 46	14 59	1 34	2 11	13 44	13 49	2 25
W12	19 56	12 16	3 43	15 52	0 58	8 44	1 49	1 21	1 32	1 35	1 12	10 35	2 5	20 12	0 37	22 31	0 57	0 46	14 59	1 37	2 12	13 46	13 48	2 25
T 13	20 9	15 29	4 29	16 25	0 51	9 11	1 49	1 7	1 32	1 38	1 12	10 34	2 5	20 12	0 36	22 31	0 57	0 47	14 59	1 40	2 14	13 47	13 47	2 25
F 14	20 22	17 36	4 57	16 57	0 44	9 38	1 49	0 54	1 33	1 42	1 12	10 34	2 5	20 11	0 36	22 31	0 57	0 48	14 59	1 44	2 15	13 48	13 46	2 25
S 15	20 35	18 27	5 2	17 29	0 37	10 4	1 48	0 40	1 33	1 46	1 12	10 33	2 5	20 11	0 36	22 31	0 57	0 48	15 0	1 48	2 16	13 50	13 45	2 25
S 16	20 47	18 2	4 48	18 0	0 30	10 30	1 47	0 26	1 33	1 50	1 13	10 32	2 5	20 10	0 36	22 31	0 57	0 49	15 0	1 52	2 17	13 51	13 44	2 25
M17	20 58	16 28	4 16	18 30	0 23	10 56	1 47	0 12	1 33	1 53	1 13	10 32	2 4	20 10	0 36	22 31	0 57	0 49	15 0	1 55	2 19	13 52	13 43	2 25
T 18	21 10	13 59	3 29	18 59	0 16	11 22	1 46	0s 1	1															

# SWISS EPHEMERIS for the year 1494

DECEMBER 1494 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
M 1	5 14 23	18♂ 3'56	20♂ 4	16♂ 8	20♁34	11♂ 6	9♂38	8♂30	3♂26	3♂ 8	11♁18	23°R33	23♁27	22♁26	13°R10
T 2	5 18 19	19° 5'04	2♂28	17°42	21°49	11°40	9°46	8°33	3°29	3°10	11°20	23♁23	23°24	22°33	13♂ 7
W 3	5 22 16	20° 6'12	15° 3	19°17	23° 4	12°14	9°54	8°36	3°32	3°12	11°22	23°16	23°21	22°40	13° 5
T 4	5 26 12	21° 7'20	27°51	20°52	24°19	12°47	10° 1	8°39	3°35	3°14	11°24	23°13	23°18	22°46	13° 3
F 5	5 30 9	22° 8'28	10♂55	22°27	25°33	13°21	10° 9	8°43	3°37	3°16	11°26	23°11	23°14	22°53	13° 0
S 6	5 34 5	23° 9'37	24°18	24° 2	26°48	13°55	10°17	8°46	3°40	3°19	11°28	23°11	23°11	23° 0	12°58
S 7	5 38 2	24°10'45	8♁ 3	25°37	28° 3	14°28	10°24	8°50	3°43	3°21	11°30	23°11	23° 8	23° 6	12°56
M 8	5 41 59	25°11'54	22°10	27°13	29°18	15° 2	10°31	8°53	3°46	3°23	11°31	23° 9	23° 5	23°13	12°54
T 9	5 45 55	26°13'03	6♂41	28°49	0♂33	15°35	10°38	8°57	3°49	3°25	11°33	23° 5	23° 2	23°20	12°51
W10	5 49 52	27°14'11	21°31	0♂25	1°47	16° 8	10°45	9° 1	3°52	3°28	11°35	22°58	22°58	23°27	12°49
T 11	5 53 48	28°15'20	6♁35	2° 1	3° 2	16°42	10°52	9° 5	3°55	3°30	11°37	22°48	22°55	23°33	12°47
F 12	5 57 45	29°16'29	21°43	3°38	4°17	17°15	10°59	9° 9	3°58	3°32	11°39	22°37	22°52	23°40	12°45
S 13	6 1 41	0♂17'39	6♂44	5°15	5°32	17°48	11° 5	9°13	4° 1	3°35	11°41	22°25	22°49	23°47	12°43
S 14	6 5 38	1°18'48	21°30	6°52	6°47	18°21	11°11	9°17	4° 4	3°37	11°42	22°14	22°46	23°53	12°42
M15	6 9 34	2°19'58	5♁51	8°30	8° 2	18°54	11°18	9°21	4° 7	3°39	11°44	22° 5	22°43	24° 0	12°40
T 16	6 13 31	3°21'07	19°44	10° 7	9°17	19°26	11°24	9°25	4°10	3°41	11°46	21°59	22°39	24° 7	12°38
W17	6 17 28	4°22'17	3♁ 8	11°45	10°32	19°59	11°30	9°30	4°13	3°44	11°48	21°55	22°36	24°14	12°36
T 18	6 21 24	5°23'28	16° 4	13°23	11°47	20°32	11°35	9°34	4°16	3°46	11°49	21°54	22°33	24°20	12°35
F 19	6 25 21	6°24'38	28°36	15° 2	13° 2	21° 4	11°41	9°39	4°20	3°48	11°51	21°D54	22°30	24°27	12°33
S 20	6 29 17	7°25'49	10♂50	16°40	14°17	21°37	11°46	9°43	4°23	3°50	11°52	21°R54	22°27	24°34	12°32
S 21	6 33 14	8°26'59	22°50	18°19	15°32	22° 9	11°52	9°48	4°26	3°53	11°54	21°53	22°24	24°40	12°30
M22	6 37 10	9°28'10	4♁42	19°58	16°47	22°41	11°57	9°53	4°29	3°55	11°56	21°50	22°20	24°47	12°29
T 23	6 41 7	10°29'21	16°31	21°37	18° 2	23°13	12° 2	9°58	4°33	3°57	11°57	21°44	22°17	24°54	12°27
W24	6 45 3	11°30'32	28°21	23°15	19°17	23°45	12° 6	10° 3	4°36	4° 0	11°59	21°36	22°14	25° 0	12°26
T 25	6 49 0	12°31'43	10♂16	24°54	20°32	24°17	12°11	10° 8	4°39	4° 2	12° 0	21°25	22°11	25° 7	12°25
F 26	6 52 57	13°32'54	22°18	26°32	21°47	24°49	12°15	10°13	4°42	4° 4	12° 1	21°12	22° 8	25°14	12°24
S 27	6 56 53	14°34'04	4♂29	28°10	23° 2	25°21	12°20	10°18	4°46	4° 6	12° 3	20°59	22° 4	25°21	12°23
S 28	7 0 50	15°35'14	16°50	29°47	24°17	25°52	12°24	10°23	4°49	4° 9	12° 4	20°46	22° 1	25°27	12°22
M29	7 4 46	16°36'24	29°21	1♂23	25°32	26°23	12°28	10°29	4°52	4°11	12° 6	20°35	21°58	25°34	12°21
T 30	7 8 43	17°37'33	12♂ 3	2°59	26°47	26°55	12°31	10°34	4°56	4°13	12° 7	20°26	21°55	25°41	12°20
W31	7 12 39	18°38'42	24♂55	4♂32	28♂ 2	27♂26	12°35	10♂39	4♂59	4♂15	12♁ 8	20♁20	21♁52	25♁47	12♂19

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	22s58	17s34	4n29	23s53	1s 7	16s30	1n29	2s56	1n36	2s40	1n16	10s17	2s 2	20s 1	0s36	22s31	0n57	0s55	15n 3	2n34	2n36	14s10	13n31	2s25
T 2	23 3	15 52	3 54	24 8	1 13	16 52	1 28	3 9	1 36	2 43	1 16	10 16	2 2	20 1	0 36	22 31	0 57	0 56	15 3	2 38	2 38	14 11	13 31	2 25
W 3	23 8	13 23	3 7	24 22	1 18	17 12	1 26	3 22	1 36	2 46	1 16	10 15	2 2	20 0	0 36	22 31	0 57	0 56	15 3	2 41	2 39	14 12	13 30	2 25
T 4	23 12	10 13	2 10	24 34	1 23	17 32	1 24	3 35	1 37	2 49	1 16	10 13	2 2	19 59	0 36	22 31	0 57	0 56	15 3	2 42	2 40	14 13	13 29	2 25
F 5	23 16	6 30	1 4	24 45	1 28	17 52	1 22	3 48	1 37	2 52	1 16	10 12	2 2	19 59	0 36	22 31	0 57	0 57	15 4	2 43	2 41	14 14	13 29	2 25
S 6	23 20	2 22	0s 6	24 55	1 33	18 12	1 20	4 1	1 37	2 54	1 17	10 11	2 1	19 58	0 36	22 31	0 57	0 57	15 4	2 43	2 43	14 16	13 28	2 25
S 7	23 22	2n 1	1 18	25 3	1 37	18 30	1 18	4 14	1 37	2 57	1 17	10 9	2 1	19 57	0 36	22 31	0 57	0 57	15 4	2 43	2 44	14 17	13 27	2 25
M 8	23 25	6 23	2 27	25 10	1 41	18 49	1 16	4 26	1 37	3 0	1 17	10 8	2 1	19 57	0 36	22 31	0 57	0 58	15 5	2 44	2 45	14 18	13 27	2 25
T 9	23 27	10 30	3 28	25 15	1 45	19 7	1 14	4 39	1 37	3 2	1 17	10 6	2 1	19 56	0 36	22 31	0 57	0 58	15 5	2 45	2 46	14 19	13 26	2 25
W10	23 28	14 3	4 17	25 19	1 49	19 24	1 12	4 52	1 38	3 5	1 17	10 5	2 1	19 55	0 36	22 31	0 57	0 58	15 5	2 48	2 48	14 21	13 25	2 25
T 11	23 29	16 43	4 48	25 22	1 52	19 41	1 10	5 4	1 38	3 7	1 18	10 3	2 1	19 55	0 36	22 31	0 57	0 58	15 6	2 52	2 49	14 22	13 25	2 25
F 12	23 30	18 15	5 0	25 23	1 56	19 57	1 8	5 17	1 38	3 10	1 18	10 1	2 0	19 54	0 36	22 31	0 57	0 58	15 6	2 56	2 50	14 23	13 24	2 25
S 13	23 30	18 29	4 51	25 22	1 58	20 13	1 5	5 29	1 38	3 12	1 18	10 0	2 0	19 53	0 36	22 30	0 57	0 59	15 6	3 1	2 52	14 24	13 24	2 25
S 14	23 30	17 27	4 23	25 20	2 1	20 28	1 3	5 42	1 38	3 14	1 18	9 58	2 0	19 52	0 36	22 30	0 57	0 59	15 7	3 5	2 53	14 25	13 23	2 25
M15	23 29	15 20	3 38	25 17	2 3	20 42	1 1	5 54	1 38	3 16	1 19	9 56	2 0	19 52	0 36	22 30	0 57	0 59	15 7	3 9	2 54	14 27	13 23	2 25
T 16	23 28	12 23	2 41	25 11	2 5	20 56	0 58	6 6	1 39	3 19	1 19	9 54	2 0	19 51	0 36	22 30	0 57	0 59	15 7	3 11	2 55	14 28	13 22	2 25
W17	23 26	8 52	1 38	25 5	2 6	21 10	0 56	6 19	1 39	3 21	1 19	9 53	2 0	19 50	0 36	22 30	0 57	0 59	15 8	3 13	2 57	14 29	13 22	2 25
T 18	23 24	5 2	0 31	24 56	2 7	21 22	0 54	6 31	1 39	3 23	1 19	9 51	2 0	19 49	0 36	22 30	0 57	0 59	15 8	3 13	2 58	14 30	13 21	2 25
F 19	23 21	1 6	0n36	24 46	2 8	21 34	0 51	6 43	1 39	3 25	1 20	9 49	1 59	19 49	0 36	22 30	0 57	1 0	15 8	3 13	2 59	14 31	13 21	2 25
S 20	23 18	2s47	1 39	24 35	2 8	21 46	0 49	6 55	1 39	3 27	1 20	9 47	1 59	19 48	0 36	22 30	0 57	1 0	15 9	3 13	3 0	14 33	13 20	2 25
S 21	23 14	6 29	2 36	24 21	2 8	21 57	0 46	7 7	1 39	3 28	1 20	9 45	1 59	19 47	0 36	22 30	0 57	1 0	15 9	3 14	3 2	14 34	13 20	2 25
M22	23 10	9 53	3 26	24 6	2 7	22 7	0 44	7 19	1 39	3 30	1 20	9 43	1 59	19 46	0 36	22 30	0 57	1 0	15 9	3 15	3 3	14 35	13 19	2 25
T 23	23 5	12 52	4 7	23 50	2 6	22 17	0 41	7 30	1 40	3 32	1 21	9 41	1 59	19 45	0 36	22 30	0 57	1 0	15 10	3 17	3 4	14 36	13 19	2 25
W24	23 0	15 20	4 38	23 32	2 4	22 25	0 39	7 42	1 40	3 33	1 21	9 39	1 59	19 45	0 36	22 30	0 57	1 0	15 10	3 21	3 5	14 37	13 19	2 25
T 25	22 55	17 10	4 56	23 12	2 2	22 34	0 36	7 54	1 40	3 35	1 21	9 37	1 59	19 44	0 36	22 30	0 57	1 0	15 11	3 25	3 7	14 39	13 18	2 25
F 26	22 49	18 15	5 2	22 50	1 59	22 41	0 34	8 5	1 40	3 37	1 21	9 35	1 59	19 43	0 36	22 30	0 57	1 0	15 11	3 30	3 8	14 40	13 18	2 25
S 27	22 42	18 32	4 54	22 28	1 55	22 48	0 31	8 16	1 40	3 38	1 22	9 33	1 58	19 42	0 36	22 30	0 57	1 0	15 11	3 35	3 9	14 41	13 18	2 25
S 28	22 35	17 57	4 32	22 3	1 51	22 54	0 29	8 28	1 40	3 39	1 22	9 31	1 58	19 41	0 36	22 30	0 57	1 0	15 12	3 40	3 10	14 42	13 18	2 24
M29	22 28	16 29	3 56	21 37	1 46	23 0	0 26	8 39	1 40	3 41	1 22	9												