

SWISS EPHEMERIS for the year 1473

JANUARY 1473 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
F 1	7 17 55	20♌ 05'52	16♋ 55	8♌ 58	5♋ 28	12♌ 55	28♌ 19	19°R52	4♌ 46	17♌ 45	17°R16	28°R40	27♌ 18	0♌ 50	13♋ 35	
S 2	7 21 51	21° 1'59	0♌ 47	10°32	6°43	13°42	28°29	19°II 49	4°48	17°46	17°II 15	28♌ 31	27°15	0°57	13°39	
S 3	7 25 48	22° 3'05	14°12	12° 6	7°58	14°28	28°40	19°45	4°50	17°48	17°14	28°24	27°12	1° 3	13°43	
M 4	7 29 45	23° 4'11	27°10	13°41	9°14	15°15	28°50	19°41	4°51	17°49	17°13	28°18	27° 9	1°10	13°47	
T 5	7 33 41	24° 5'15	9°V 44	15°17	10°29	16° 1	29° 0	19°37	4°52	17°50	17°13	28°15	27° 5	1°17	13°52	
W 6	7 37 38	25° 6'18	21°59	16°53	11°44	16°47	29°10	19°34	4°54	17°51	17°12	28°D14	27° 2	1°23	13°56	
T 7	7 41 34	26° 7'20	3♌ 59	18°30	12°59	17°34	29°20	19°30	4°55	17°52	17°11	28°14	26°59	1°30	14° 0	
F 8	7 45 31	27° 8'22	15°49	20° 7	14°14	18°20	29°30	19°27	4°56	17°53	17°10	28°15	26°56	1°37	14° 4	
S 9	7 49 27	28° 9'22	27°36	21°45	15°29	19° 7	29°40	19°24	4°57	17°54	17° 9	28°R15	26°53	1°43	14° 9	
S 10	7 53 24	29°10'21	9♌ 24	23°24	16°44	19°54	29°50	19°20	4°59	17°55	17° 8	28°15	26°50	1°50	14°13	
M11	7 57 20	0♌ 11'19	21°17	25° 3	17°59	20°40	29°59	19°17	5° 0	17°56	17° 7	28°12	26°46	1°56	14°17	
T 12	8 1 17	1°12'15	3♌ 20	26°43	19°14	21°27	0♌ 9	19°14	5° 1	17°57	17° 6	28° 6	26°43	2° 3	14°22	
W13	8 5 14	2°13'11	15°35	28°24	20°29	22°13	0°18	19°11	5° 2	17°58	17° 5	27°58	26°40	2°10	14°26	
T 14	8 9 10	3°14'06	28° 3	0♌ 6	21°44	23° 0	0°27	19° 8	5° 3	17°59	17° 4	27°48	26°37	2°16	14°30	
F 15	8 13 7	4°14'59	10♌ 46	1°48	22°59	23°47	0°37	19° 6	5° 3	18° 0	17° 3	27°36	26°34	2°23	14°35	
S 16	8 17 3	5°15'51	23°43	3°30	24°14	24°34	0°46	19° 3	5° 4	18° 1	17° 2	27°23	26°31	2°30	14°39	
S 17	8 21 0	6°16'43	6♌ 52	5°14	25°28	25°20	0°54	19° 0	5° 5	18° 2	17° 1	27°12	26°27	2°36	14°43	
M18	8 24 56	7°17'33	20°13	6°58	26°43	26° 7	1° 3	18°58	5° 6	18° 2	17° 0	27° 2	26°24	2°43	14°48	
T 19	8 28 53	8°18'22	3♌ 43	8°43	27°58	26°54	1°12	18°55	5° 6	18° 3	16°59	26°55	26°21	2°50	14°52	
W20	8 32 49	9°19'10	17°24	10°29	29°13	27°41	1°20	18°53	5° 7	18° 4	16°57	26°50	26°18	2°56	14°56	
T 21	8 36 46	10°19'58	1♌ 13	12°15	0♌ 28	28°28	1°29	18°51	5° 7	18° 4	16°56	26°49	26°15	3° 3	15° 1	
F 22	8 40 43	11°20'44	15°12	14° 2	1°42	29°14	1°37	18°49	5° 8	18° 5	16°55	26°D48	26°11	3°10	15° 5	
S 23	8 44 39	12°21'30	29°19	15°50	2°57	0♌ 1	1°45	18°47	5° 8	18° 6	16°54	26°R48	26° 8	3°16	15°10	
S 24	8 48 36	13°22'14	13♌ 34	17°38	4°12	0°48	1°53	18°45	5° 9	18° 6	16°53	26°48	26° 5	3°23	15°14	
M25	8 52 32	14°22'57	27°55	19°27	5°26	1°35	2° 1	18°43	5° 9	18° 7	16°51	26°45	26° 2	3°30	15°18	
T 26	8 56 29	15°23'40	12♌ 19	21°16	6°41	2°22	2° 9	18°42	5° 9	18° 7	16°50	26°39	25°59	3°36	15°23	
W27	9 0 25	16°24'21	26°42	23° 6	7°56	3° 9	2°17	18°40	5° 9	18° 8	16°49	26°30	25°56	3°43	15°27	
T 28	9 4 22	17°25'00	10♌ 56	24°56	9°10	3°56	2°24	18°39	5° 9	18° 8	16°47	26°18	25°52	3°49	15°32	
F 29	9 8 18	18°25'38	24°57	26°47	10°25	4°43	2°31	18°38	5°10	18° 8	16°46	26° 6	25°49	3°56	15°36	
S 30	9 12 15	19°26'15	8♌ 39	28°37	11°39	5°30	2°39	18°36	5°R10	18° 9	16°45	25°53	25°46	4° 3	15°40	
S 31	9 16 12	20°26'50	21♌ 59	0♌ 27	12♌ 54	6°17	2°46	18°II 35	5♌ 10	18♌ 9	16°II 43	25♌ 42	25♌ 43	4°II 9	15°45	

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	22s 1	11s 2	5n 1	24s29	1s17	20s22	1s28	23s45	0s52	19s 0	0n51	21n54	1s13	12s42	0n29	15s29	1n46	19n20	15n35	19s55	19s37	20n 4	10s52	6n11
S 2	21 51	6 27	5 7	24 27	1 22	20 4	1 29	23 41	0 53	19 3	0 51	21 54	1 13	12 42	0 29	15 29	1 46	19 21	15 36	19 53	19 36	20 5	10 51	6 11
S 3	21 42	1 41	4 56	24 24	1 27	19 46	1 29	23 36	0 53	19 5	0 51	21 54	1 13	12 43	0 29	15 29	1 46	19 22	15 36	19 52	19 35	20 5	10 50	6 10
M 4	21 32	2n59	4 29	24 19	1 31	19 26	1 30	23 31	0 54	19 7	0 51	21 54	1 13	12 43	0 29	15 30	1 46	19 22	15 37	19 50	19 35	20 6	10 49	6 10
T 5	21 21	7 24	3 51	24 13	1 36	19 7	1 30	23 26	0 54	19 9	0 51	21 54	1 12	12 43	0 29	15 30	1 46	19 23	15 37	19 50	19 34	20 6	10 48	6 10
W 6	21 10	11 24	3 2	24 5	1 40	18 46	1 31	23 21	0 55	19 11	0 51	21 54	1 12	12 44	0 29	15 30	1 46	19 24	15 37	19 49	19 33	20 7	10 47	6 10
T 7	20 59	14 52	2 7	23 56	1 44	18 25	1 31	23 15	0 55	19 14	0 52	21 54	1 12	12 44	0 29	15 30	1 46	19 25	15 38	19 49	19 32	20 7	10 46	6 10
F 8	20 47	17 41	1 6	23 46	1 47	18 4	1 32	23 10	0 55	19 16	0 52	21 53	1 12	12 45	0 29	15 31	1 46	19 25	15 38	19 50	19 32	20 8	10 45	6 10
S 9	20 35	19 44	0 4	23 34	1 51	17 42	1 32	23 3	0 56	19 18	0 52	21 53	1 12	12 45	0 29	15 31	1 46	19 26	15 39	19 50	19 31	20 8	10 44	6 10
S 10	20 23	20 57	0s59	23 20	1 54	17 20	1 32	22 57	0 56	19 20	0 52	21 53	1 11	12 45	0 29	15 31	1 46	19 27	15 39	19 49	19 30	20 9	10 43	6 9
M11	20 10	21 13	2 0	23 5	1 56	16 57	1 32	22 51	0 56	19 22	0 52	21 53	1 11	12 46	0 29	15 31	1 46	19 28	15 40	19 49	19 29	20 9	10 42	6 9
T 12	19 57	20 32	2 56	22 48	1 58	16 34	1 33	22 44	0 57	19 24	0 52	21 53	1 11	12 46	0 29	15 32	1 46	19 28	15 40	19 48	19 29	20 10	10 41	6 9
W13	19 43	18 53	3 45	22 30	2 0	16 10	1 33	22 36	0 57	19 26	0 52	21 53	1 11	12 46	0 29	15 32	1 46	19 29	15 41	19 46	19 28	20 10	10 39	6 9
T 14	19 29	16 18	4 23	22 10	2 2	15 46	1 33	22 29	0 58	19 27	0 52	21 53	1 11	12 47	0 29	15 32	1 47	19 30	15 41	19 43	19 27	20 11	10 38	6 9
F 15	19 15	12 56	4 50	21 49	2 3	15 21	1 32	22 21	0 58	19 29	0 52	21 53	1 11	12 47	0 29	15 32	1 47	19 31	15 41	19 41	19 26	20 11	10 37	6 9
S 16	19 0	8 54	5 2	21 26	2 4	14 56	1 32	22 14	0 58	19 31	0 52	21 53	1 10	12 47	0 29	15 32	1 47	19 32	15 42	19 38	19 26	20 11	10 36	6 9
S 17	18 45	4 24	4 58	21 1	2 4	14 31	1 32	22 5	0 59	19 33	0 52	21 53	1 10	12 47	0 29	15 32	1 47	19 32	15 42	19 35	19 25	20 12	10 35	6 9
M18	18 30	0s23	4 38	20 35	2 4	14 5	1 32	21 57	0 59	19 35	0 52	21 53	1 10	12 48	0 29	15 33	1 47	19 33	15 43	19 33	19 24	20 12	10 34	6 9
T 19	18 14	5 12	4 3	20 7	2 4	13 38	1 31	21 48	0 59	19 36	0 52	21 53	1 10	12 48	0 29	15 33	1 47	19 34	15 43	19 31	19 23	20 13	10 33	6 8
W20	17 58	9 49	3 13	19 38	2 3	13 12	1 31	21 39	1 0	19 38	0 52	21 53	1 10	12 48	0 29	15 33	1 47	19 35	15 43	19 30	19 23	20 13	10 31	6 8
T 21	17 42	13 59	2 11	19 7	2 1	12 45	1 30	21 30	1 0	19 40	0 52	21 53	1 9	12 48	0 29	15 33	1 47	19 36	15 44	19 30	19 22	20 14	10 30	6 8
F 22	17 25	17 25	1 1	18 34	1 59	12 18	1 30	21 21	1 0	19 41	0 52	21 53	1 9	12 48	0 29	15 33	1 47	19 36	15 44	19 30	19 21	20 14</		

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	9 20 8	21 ²⁷ 23	4 ⁵⁷ 57	2 ¹⁷ 17	14 ⁸ 8	7 ⁴ 4	2 ⁵³ 53	18 ^{R34}	5 ^R 9	18 ^M 9	16 ^{R42}	25 ^{R32}	25 ^{M40}	4 ^{II} 16	15 ⁴⁹ 49
T 2	9 24 5	22 ²⁷ 54	17 ³²	4 ⁶ 6	15 ²³	7 ⁵¹	2 ⁵⁹	18 ^{II} 33	5 ^M 9	18 ¹⁰	16 ⁴⁰	25 ^{M26}	25 ³⁶	4 ²³	15 ⁵³
W 3	9 28 1	23 ²⁸ 24	29 ⁴⁹	5 ⁵⁴	16 ³⁷	8 ³⁸	3 ⁶	18 ³³	5 ⁹	18 ¹⁰	16 ³⁹	25 ²²	25 ³³	4 ²⁹	15 ⁵⁸
T 4	9 31 58	24 ²⁸ 51	11 ⁵⁰	7 ⁴¹	17 ⁵¹	9 ²⁵	3 ¹³	18 ³²	5 ⁹	18 ¹⁰	16 ³⁷	25 ²⁰	25 ³⁰	4 ³⁶	16 ²
F 5	9 35 54	25 ²⁹ 17	23 ⁴²	9 ²⁷	19 ⁶	10 ¹²	3 ¹⁹	18 ³²	5 ⁹	18 ¹⁰	16 ³⁶	25 ²⁰	25 ²⁷	4 ⁴³	16 ⁷
S 6	9 39 51	26 ²⁹ 41	5 ^{II} 30	11 ¹⁰	20 ²⁰	10 ⁵⁹	3 ²⁵	18 ³¹	5 ⁸	18 ¹⁰	16 ³⁴	25 ²⁰	25 ²⁴	4 ⁴⁹	16 ¹¹
S 7	9 43 47	27 ³⁰ 03	17 ¹⁹	12 ⁵¹	21 ³⁴	11 ⁴⁷	3 ³¹	18 ³¹	5 ⁸	18 ¹⁰	16 ³³	25 ¹⁹	25 ²¹	4 ⁵⁶	16 ¹⁵
M 8	9 47 44	28 ³⁰ 23	29 ¹⁴	14 ²⁸	22 ⁴⁸	12 ³⁴	3 ³⁷	18 ³¹	5 ⁷	18 ¹¹	16 ³¹	25 ¹⁶	25 ¹⁷	5 ³	16 ²⁰
T 9	9 51 41	29 ³⁰ 41	11 ²²	16 ³	24 ²	13 ²¹	3 ⁴³	18 ^{D31}	5 ⁷	18 ^{R11}	16 ³⁰	25 ¹⁰	25 ¹⁴	5 ⁹	16 ²⁴
W10	9 55 37	0 ^X 30 ⁵⁷	23 ⁴⁴	17 ³²	25 ¹⁷	14 ⁸	3 ⁴⁸	18 ³¹	5 ⁶	18 ¹¹	16 ²⁸	25 ²	25 ¹¹	5 ¹⁶	16 ²⁸
T 11	9 59 34	1 ³¹ 11	6 ²⁴	18 ⁵⁷	26 ³¹	14 ⁵⁵	3 ⁵⁴	18 ³¹	5 ⁶	18 ¹⁰	16 ²⁷	24 ⁵¹	25 ⁸	5 ²²	16 ³²
F 12	10 3 30	2 ³¹ 24	19 ²⁴	20 ¹⁷	27 ⁴⁵	15 ⁴²	3 ⁵⁹	18 ³¹	5 ⁵	18 ¹⁰	16 ²⁵	24 ³⁸	25 ⁵	5 ²⁹	16 ³⁷
S 13	10 7 27	3 ³¹ 34	2 ⁴¹	21 ³¹	28 ⁵⁹	16 ²⁹	4 ⁴	18 ³¹	5 ⁴	18 ¹⁰	16 ²⁴	24 ²⁵	25 ²	5 ³⁶	16 ⁴¹
S 14	10 11 23	4 ³¹ 42	16 ¹⁴	22 ³⁸	0 ^Y 13	17 ¹⁶	4 ⁹	18 ³²	5 ³	18 ¹⁰	16 ²²	24 ¹³	24 ⁵⁸	5 ⁴²	16 ⁴⁵
M15	10 15 20	5 ³¹ 49	0 ¹	23 ³⁸	1 ²⁶	18 ³	4 ¹⁴	18 ³³	5 ³	18 ¹⁰	16 ²¹	24 ²	24 ⁵⁵	5 ⁴⁹	16 ⁴⁹
T 16	10 19 16	6 ³¹ 54	13 ⁵⁶	24 ³⁰	2 ⁴⁰	18 ⁵¹	4 ¹⁸	18 ³³	5 ²	18 ¹⁰	16 ¹⁹	23 ⁵⁴	24 ⁵²	5 ⁵⁶	16 ⁵⁴
W17	10 23 13	7 ³¹ 57	27 ⁵⁸	25 ¹⁴	3 ⁵⁴	19 ³⁸	4 ²³	18 ³⁴	5 ¹	18 ⁹	16 ¹⁷	23 ⁴⁹	24 ⁴⁹	6 ²	16 ⁵⁸
T 18	10 27 9	8 ³¹ 58	12 ^M 3	25 ⁵⁰	5 ⁸	20 ²⁵	4 ²⁷	18 ³⁵	5 ⁰	18 ⁹	16 ¹⁶	23 ⁴⁷	24 ⁴⁶	6 ⁹	17 ²
F 19	10 31 6	9 ³¹ 58	26 ⁹	26 ¹⁷	6 ²²	21 ¹²	4 ³¹	18 ³⁶	4 ⁵⁹	18 ⁹	16 ¹⁴	23 ^{D47}	24 ⁴²	6 ¹⁶	17 ⁶
S 20	10 35 3	10 ³¹ 57	10 ^X 15	26 ³⁵	7 ³⁵	21 ⁵⁹	4 ³⁵	18 ³⁷	4 ⁵⁸	18 ⁹	16 ¹³	23 ^{R47}	24 ³⁹	6 ²²	17 ¹⁰
S 21	10 38 59	11 ³¹ 54	24 ²⁰	26 ⁴⁴	8 ⁴⁹	22 ⁴⁶	4 ³⁹	18 ³⁹	4 ⁵⁷	18 ⁸	16 ¹¹	23 ⁴⁶	24 ³⁶	6 ²⁹	17 ¹⁴
M22	10 42 56	12 ³¹ 49	8 ²⁴	26 ^{R45}	10 ²	23 ³³	4 ⁴²	18 ⁴⁰	4 ⁵⁵	18 ⁸	16 ⁹	23 ⁴⁴	24 ³³	6 ³⁶	17 ¹⁸
T 23	10 46 52	13 ³¹ 42	22 ²⁴	26 ³⁶	11 ¹⁶	24 ²¹	4 ⁴⁵	18 ⁴²	4 ⁵⁴	18 ⁷	16 ⁸	23 ³⁹	24 ³⁰	6 ⁴²	17 ²²
W24	10 50 49	14 ³¹ 34	6 ¹⁹	26 ¹⁹	12 ²⁹	25 ⁸	4 ⁴⁹	18 ⁴³	4 ⁵³	18 ⁷	16 ⁶	23 ³¹	24 ²⁷	6 ⁴⁹	17 ²⁶
T 25	10 54 45	15 ³¹ 24	20 ⁶	25 ⁵⁴	13 ⁴³	25 ⁵⁵	4 ⁵²	18 ⁴⁵	4 ⁵²	18 ⁶	16 ⁵	23 ²¹	24 ²³	6 ⁵⁶	17 ³⁰
F 26	10 58 42	16 ³¹ 12	3 ^X 42	25 ²²	14 ⁵⁶	26 ⁴²	4 ⁵⁵	18 ⁴⁷	4 ⁵⁰	18 ⁶	16 ³	23 ¹⁰	24 ²⁰	7 ²	17 ³⁴
S 27	11 2 38	17 ³⁰ 58	17 ³	24 ⁴⁴	16 ¹⁰	27 ²⁹	4 ⁵⁷	18 ⁴⁹	4 ⁴⁹	18 ⁵	16 ¹	22 ⁵⁸	24 ¹⁷	7 ⁹	17 ³⁸
S 28	11 6 35	18 ^X 30 ⁴²	0 ^Y 8	24 ^X 0	17 ^Y 23	28 ¹⁶	5 ^X 0	18 ^{II} 51	4 ^M 47	18 ^M 5	16 ⁰	22 ^M 48	24 ^M 14	7 ^{II} 15	17 ⁴²

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	14s23	5n32	3n53	11s45	1s8	7s29	1s20	19s34	1s3	19s56	0n53	21n54	1s7	12s49	0n30	15s34	1n48	19n45	15n47	19s12	19s14	20n18	10s17	6n8
T 2	14 4	9 46	3 6	10 57	0 59	6 59	1 19	19 23	1 3	19 57	0 53	21 54	1 7	12 49	0 30	15 34	1 48	19 45	15 48	19 10	19 13	20 18	10 15	6 8
W 3	13 44	13 29	2 11	10 9	0 50	6 29	1 17	19 11	1 4	19 58	0 53	21 54	1 7	12 49	0 30	15 34	1 48	19 46	15 48	19 9	19 12	20 19	10 14	6 8
T 4	13 24	16 33	1 11	9 20	0 40	5 59	1 16	18 58	1 4	19 59	0 53	21 54	1 6	12 48	0 30	15 34	1 48	19 47	15 48	19 9	19 11	20 19	10 13	6 8
F 5	13 4	18 53	0 9	8 30	0 29	5 28	1 14	18 46	1 4	20 0	0 53	21 55	1 6	12 48	0 30	15 34	1 48	19 48	15 48	19 9	19 11	20 19	10 12	6 8
S 6	12 43	20 24	0s54	7 40	0 18	4 57	1 13	18 33	1 4	20 1	0 53	21 55	1 6	12 48	0 30	15 34	1 48	19 49	15 49	19 9	19 10	20 20	10 10	6 8
S 7	12 22	21 1	1 54	6 51	0 6	4 26	1 11	18 20	1 5	20 2	0 54	21 55	1 6	12 48	0 30	15 34	1 48	19 50	15 49	19 9	19 20	20 10	9 6	8
M 8	12 2	20 41	2 49	6 2	0n7	3 55	1 9	18 7	1 5	20 3	0 54	21 55	1 6	12 48	0 30	15 34	1 48	19 50	15 49	19 8	19 8	20 10	10 8	6 8
T 9	11 41	19 24	3 38	5 13	0 20	3 24	1 7	17 54	1 5	20 4	0 54	21 55	1 5	12 48	0 30	15 34	1 48	19 51	15 49	19 7	19 8	20 21	10 6	6 8
W10	11 19	17 11	4 18	4 26	0 33	2 53	1 6	17 41	1 5	20 5	0 54	21 56	1 5	12 48	0 30	15 34	1 48	19 52	15 49	19 5	19 7	20 21	10 5	6 8
T 11	10 58	14 7	4 45	3 40	0 47	2 22	1 4	17 27	1 5	20 6	0 54	21 56	1 5	12 47	0 30	15 33	1 48	19 53	15 50	19 2	19 6	20 21	10 4	6 8
F 12	10 36	10 18	4 59	2 55	1 1	1 51	1 2	17 13	1 6	20 7	0 54	21 56	1 5	12 47	0 30	15 33	1 48	19 53	15 50	18 59	19 5	20 22	10 2	6 8
S 13	10 15	5 55	4 57	2 13	1 16	1 19	1 0	16 59	1 6	20 8	0 54	21 56	1 4	12 47	0 30	15 33	1 48	19 54	15 50	18 56	19 5	20 22	10 1	6 8
S 14	9 53	1 10	4 39	1 33	1 30	0 48	0 58	16 45	1 6	20 9	0 54	21 57	1 4	12 47	0 30	15 33	1 48	19 55	15 50	18 53	19 4	20 22	10 0	6 8
M15	9 31	3s44	4 4	0 56	1 44	0 16	0 55	16 31	1 6	20 10	0 54	21 57	1 4	12 46	0 30	15 33	1 48	19 56	15 50	18 50	19 3	20 23	9 59	6 9
T 16	9 8	8 30	3 14	0 22	1 59	0n15	0 53	16 16	1 6	20 11	0 54	21 57	1 4	12 46	0 30	15 33	1 48	19 57	15 50	18 48	19 2	20 23	9 57	6 9
W17	8 46	12 50	2 12	0n8	2 13	0 47	0 51	16 1	1 6	20 11	0 54	21 57	1 4	12 46	0 30	15 33	1 49	19 57	15 51	18 47	19 1	20 23	9 56	6 9
T 18	8 24	16 28	1 2	0 34	2 26	1 18	0 49	15 47	1 7	20 12	0 54	21 58	1 3	12 45	0 30	15 33	1 49	19 58	15 51	18 46	19 1	20 23	9 55	6 9
F 19	8 1	19 8	0n13	0 57	2 39	1 49	0 46	15 32	1 7	20 13	0 54	21 58	1 3	12 45	0 30	15 33	1 49	19 59	15 51	18 46	19 0	20 24	9 53	6 9
S 20	7 38	20 38	1 26	1 15	2 51	2 21	0 44	15 16	1 7	20 13	0 55	21 58	1 3	12 44	0 30	15 32	1 49	20 0	15 51	18 46	18 59	20 24	9 52	6 9
S 21	7 16	20 49	2 35	1 29	3 2	2 52	0 41	15 1	1 7	20 14	0 55	21 59	1 3	12 44	0 30	15 32	1 49	20 0	15 51	18 46	18 58	20 24	9 51	6 9
M22	6 53	19 41	3 34	1 38	3 12	3 23	0 39	14 46	1 7	20 14	0 55	21 59	1 3	12 44	0 30	15 32	1 49	20 1	15 51	18 46	18 58	20 25	9 49	6 9
T 23	6 30	17 22	4 19	1 42	3 20	3 55	0 36	14 30	1 7	20 15	0 55	21 59	1 2	12 43	0 30	15 32	1 49	20 2	15 51	18 44	18 57	20 25	9 48	6 9
W24	6 7	14 4	4 49	1 42	3 27	4 26	0 34	14 14	1 7	20 15	0 55	22 0	1 2	12 43	0 30	15 32	1 49	20 2	15 51	18 42	18 56	20 25	9 47	6 10
T 25	5																							

SWISS EPHEMERIS for the year 1473

MARCH 1473 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	11 10 32	19°30'24	12°54	23°R12	18°V36	29°≈ 3	5°♂ 2	18°II53	4°R46	18°R 4	15°R58	22°R39	24°M11	7°II22	17°≈46
T 2	11 14 28	20°30'04	25°23	22°X20	19°49	29°50	5° 4	18°55	4°M44	18°M 3	15°M56	22°M33	24° 8	7°29	17°50
W 3	11 18 25	21°29'41	7°B37	21°26	21° 2	0°X38	5° 6	18°58	4°43	18° 3	15°55	22°30	24° 4	7°35	17°54
T 4	11 22 21	22°29'17	19°38	20°31	22°16	1°25	5° 8	19° 0	4°41	18° 2	15°53	22°D28	24° 1	7°42	17°58
F 5	11 26 18	23°28'50	1°II30	19°36	23°29	2°12	5° 9	19° 3	4°40	18° 1	15°52	22°29	23°58	7°49	18° 1
S 6	11 30 14	24°28'21	13°18	18°43	24°41	2°59	5°11	19° 5	4°38	18° 0	15°50	22°29	23°55	7°55	18° 5
S 7	11 34 11	25°27'49	25° 7	17°52	25°54	3°46	5°12	19° 8	4°36	18° 0	15°48	22°R30	23°52	8° 2	18° 9
M 8	11 38 7	26°27'16	7°B 3	17° 4	27° 7	4°33	5°13	19°11	4°34	17°59	15°47	22°29	23°48	8° 9	18°12
T 9	11 42 4	27°26'40	19°12	16°20	28°20	5°20	5°14	19°14	4°32	17°58	15°45	22°27	23°45	8°15	18°16
W10	11 46 1	28°26'01	1°R37	15°41	29°33	6° 7	5°14	19°17	4°31	17°57	15°44	22°22	23°42	8°22	18°20
T 11	11 49 57	29°25'20	17°22	15° 6	0°B45	6°54	5°15	19°20	4°29	17°56	15°42	22°15	23°39	8°29	18°23
F 12	11 53 54	0°V24'37	27°30	14°38	1°58	7°41	5°15	19°24	4°27	17°55	15°41	22° 7	23°36	8°35	18°27
S 13	11 57 50	1°23'52	11°M 0	14°14	3°10	8°28	5°R15	19°27	4°25	17°54	15°39	21°58	23°33	8°42	18°30
S 14	12 1 47	2°23'05	24°52	13°57	4°23	9°15	5°15	19°30	4°23	17°53	15°37	21°50	23°29	8°49	18°34
M15	12 5 43	3°22'15	9°A 2	13°45	5°35	10° 1	5°15	19°34	4°21	17°52	15°36	21°43	23°26	8°55	18°37
T 16	12 9 40	4°21'23	23°23	13°39	6°47	10°48	5°14	19°38	4°19	17°51	15°34	21°38	23°23	9° 2	18°41
W17	12 13 36	5°20'30	7°M52	13°D39	8° 0	11°35	5°13	19°41	4°17	17°50	15°33	21°35	23°20	9° 9	18°44
T 18	12 17 33	6°19'35	22°22	13°44	9°12	12°22	5°12	19°45	4°15	17°49	15°31	21°D34	23°17	9°15	18°47
F 19	12 21 29	7°18'37	6°X48	13°54	10°24	13° 9	5°11	19°49	4°12	17°48	15°30	21°35	23°13	9°22	18°50
S 20	12 25 26	8°17'39	21° 7	14°10	11°36	13°56	5°10	19°53	4°10	17°47	15°28	21°36	23°10	9°28	18°54
S 21	12 29 23	9°16'38	5°B16	14°30	12°48	14°43	5° 9	19°57	4° 8	17°45	15°27	21°R37	23° 7	9°35	18°57
M22	12 33 19	10°15'36	19°15	14°55	14° 0	15°29	5° 7	20° 2	4° 6	17°44	15°26	21°37	23° 4	9°42	19° 0
T 23	12 37 16	11°14'32	3°≈ 3	15°25	15°11	16°16	5° 5	20° 6	4° 4	17°43	15°24	21°35	23° 1	9°48	19° 3
W24	12 41 12	12°13'26	16°38	15°59	16°23	17° 3	5° 3	20°10	4° 1	17°42	15°23	21°31	23°58	9°55	19° 6
T 25	12 45 9	13°12'18	0°X 1	16°36	17°35	17°50	5° 1	20°15	3°59	17°41	15°21	21°26	22°54	10° 2	19° 9
F 26	12 49 5	14°11'08	13°12	17°18	18°46	18°36	4°59	20°19	3°57	17°39	15°20	21°20	22°51	10° 8	19°12
S 27	12 53 2	15° 9'57	26° 9	18° 3	19°58	19°23	4°56	20°24	3°54	17°38	15°19	21°13	22°48	10°15	19°15
S 28	12 56 58	16° 8'43	8°V52	18°52	21° 9	20°10	4°53	20°29	3°52	17°37	15°17	21° 7	22°45	10°22	19°18
M29	13 0 55	17° 7'28	21°22	19°44	22°21	20°56	4°51	20°34	3°50	17°35	15°16	21° 3	22°42	10°28	19°20
T 30	13 4 52	18° 6'11	3°B39	20°39	23°32	21°43	4°47	20°39	3°47	17°34	15°15	21° 0	22°39	10°35	19°23
W31	13 8 48	19°V 4'51	15°B45	21°X37	24°B43	22°X29	4°44	20°II44	3°M45	17°M33	15°M13	20°D58	22°M35	10°II42	19°≈26

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
M 1	4s10	8n 6	3n15	0n35	3n35	7n 0	0s20	12s54	1s 8	20s17	0n55	22n 1	1s 1	12s40	0n30	15s31	1n49	20n 6	15n52	18s29	18s52	20n26	9s40	6n10
T 2	3 46	12 1	2 20	0 11	3 31	7 30	0 17	12 37	1 8	20 18	0 55	22 2	1 1	12 40	0 30	15 30	1 49	20 7	15 52	18 28	18 51	20 27	9 39	6 10
W 3	3 23	15 20	1 19	0s16	3 25	8 1	0 15	12 20	1 8	20 18	0 55	22 2	1 1	12 39	0 30	15 30	1 49	20 7	15 52	18 27	18 51	20 27	9 37	6 11
T 4	2 59	17 56	0 15	0 44	3 18	8 31	0 12	12 4	1 8	20 18	0 56	22 3	1 0	12 39	0 30	15 30	1 49	20 8	15 52	18 26	18 50	20 27	9 36	6 11
F 5	2 36	19 44	0s48	1 14	3 8	9 0	0 9	11 47	1 8	20 18	0 56	22 3	1 0	12 38	0 30	15 30	1 49	20 9	15 52	18 26	18 50	20 27	9 35	6 11
S 6	2 12	20 39	1 49	1 45	2 58	9 30	0 6	11 30	1 8	20 19	0 56	22 4	1 0	12 38	0 30	15 29	1 49	20 9	15 52	18 27	18 48	20 28	9 34	6 11
S 7	1 48	20 39	2 46	2 16	2 45	10 0	0 3	11 13	1 8	20 19	0 56	22 4	1 0	12 37	0 30	15 29	1 49	20 10	15 52	18 27	18 47	20 28	9 32	6 11
M 8	1 25	19 43	3 36	2 47	2 32	10 29	0n 0	10 56	1 8	20 19	0 56	22 4	1 0	12 36	0 30	15 29	1 50	20 10	15 52	18 27	18 47	20 28	9 31	6 12
T 9	1 17	17 53	4 17	3 17	2 18	10 58	0 3	10 38	1 8	20 19	0 56	22 5	0 59	12 36	0 30	15 29	1 50	20 11	15 52	18 26	18 46	20 28	9 30	6 12
W10	0 37	15 11	4 47	3 46	2 3	11 26	0 6	10 21	1 8	20 19	0 56	22 5	0 59	12 35	0 30	15 28	1 50	20 12	15 51	18 25	18 45	20 28	9 28	6 12
T 11	0 14	11 43	5 4	4 13	1 48	11 55	0 9	10 3	1 8	20 19	0 56	22 6	0 59	12 35	0 30	15 28	1 50	20 12	15 51	18 23	18 44	20 29	9 27	6 12
F 12	0n10	7 36	5 5	4 39	1 33	12 23	0 12	9 46	1 8	20 19	0 56	22 6	0 59	12 34	0 30	15 28	1 50	20 13	15 51	18 21	18 43	20 29	9 26	6 12
S 13	0 33	2 59	4 50	5 2	1 17	12 51	0 16	9 28	1 8	20 19	0 56	22 7	0 59	12 33	0 30	15 27	1 50	20 13	15 51	18 19	18 43	20 29	9 25	6 13
S 14	0 57	1s54	4 18	5 23	1 2	13 19	0 19	9 11	1 8	20 19	0 56	22 7	0 59	12 33	0 30	15 27	1 50	20 14	15 51	18 17	18 42	20 29	9 23	6 13
M15	1 21	6 47	3 29	5 42	0 46	13 46	0 22	8 53	1 8	20 19	0 56	22 8	0 58	12 32	0 30	15 27	1 50	20 14	15 51	18 15	18 41	20 29	9 22	6 13
T 16	1 44	11 22	2 26	5 58	0 31	14 13	0 25	8 35	1 8	20 18	0 56	22 8	0 58	12 31	0 30	15 26	1 50	20 15	15 51	18 13	18 40	20 29	9 21	6 13
W17	2 8	15 20	1 13	6 12	0 16	14 39	0 28	8 17	1 8	20 18	0 57	22 9	0 58	12 30	0 30	15 26	1 50	20 15	15 51	18 13	18 39	20 30	9 20	6 14
T 18	2 31	18 21	0n 4	6 23	0 2	15 6	0 31	7 59	1 8	20 18	0 57	22 9	0 58	12 30	0 30	15 26	1 50	20 16	15 51	18 12	18 39	20 30	9 18	6 14
F 19	2 55	20 10	1 22	6 32	0s12	15 32	0 34	7 41	1 8	20 18	0 57	22 9	0 58	12 29	0 30	15 25	1 50	20 16	15 51	18 13	18 38	20 30	9 17	6 14
S 20	3 18	20 40	2 33	6 39	0 26	15 57	0 38	7 23	1 8	20 17	0 57	22 10	0 57	12 28	0 30	15 25	1 50	20 17	15 51	18 13	18 37	20 30	9 16	6 14
S 21	3 41	19 50	3 35	6 42	0 38	16 22	0 41	7 5	1 8	20 17	0 57	22 10	0 57	12 27	0 30	15 25	1 50	20 17	15 50	18 13	18 36	20 30	9 15	6 15
M22	4 4	17 47	4 23	6 44	0 51	16 47	0 44	6 46	1 7	20 17	0 57	22 11	0 57	12 27	0 30	15 24	1 50	20 18	15 50	18 13	18 35	20 30	9 14	6 15
T 23	4 28	14 45	4 54	6 43	1 2	17 11	0 47	6 28	1 7	20 16	0 57	22 11	0 57	12 26	0 30	15 24	1 50	20 18	15 50	18 13	18 35	20 31	9 12	6 15
W24	4 51	10 58	5 9	6 40	1 13	17 35	0 50	6 10	1 7	20 16	0 57	22 12	0 57	12 25	0 30	15 24	1 50	20 18	15 50	18 12	18 34	20 31	9 11	6 15
T 25	5 14	6 42	5 7	6 35	1 24	17 59	0 53	5 51	1 7	20 16	0 57	22 13	0 56	12 24	0 30	15 23	1 50	20 19	15 50	18 10	18 33	20 31	9 10	6 16
F 26	5 37	2 11	4 48	6 28	1 33	18 22	0 57	5 33	1 7	20 15	0 57	22 13	0 56	12 24	0 30	15 23	1 50	20 19	15 50	18 9	18 32	20 31	9 9	6 16
S 27	5 59	2n22	4 15	6 19	1 43	18 44	1 0	5 14	1 7	20 15	0 57	22 14	0 56	12 23	0 30	15 22	1 50	20 19	15 49	18 7	18 31	20 31	9 8	6 16
S 28	6 22	6 44	3 30	6 7	1 51	19 6	1 3	4 56	1 7	20 14	0 57	22 14	0 56	12 22	0 30	15 22	1 50	20 20	15 49	18 5	18 31	20 31	9 7	6 17
M29	6 45</																							

SWISS EPHEMERIS for the year 1473

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	13 12 45	20°Y 3'30	27°B41	22°X38	25°B54	23°X16	4°R41	20°II49	3°R42	17°R31	15°R12	20°M58	22°M32	10°II48	19°X29
F 2	13 16 41	21° 2'06	9°II32	23°42	27° 5	24° 2	4°X37	20°54	3°M40	17°M30	15°M11	21° 0	22°29	10°55	19°31
S 3	13 20 38	22° 0'41	21°19	24°48	28°16	24°49	4°33	20°59	3°37	17°28	15°10	21° 1	22°26	11° 2	19°34
S 4	13 24 34	22°59'13	3°B 9	25°57	29°27	25°35	4°29	21° 4	3°35	17°27	15° 8	21° 3	22°23	11° 8	19°36
M 5	13 28 31	23°57'43	15° 5	27° 8	0°II38	26°22	4°25	21°10	3°32	17°26	15° 7	21° 4	22°19	11°15	19°39
T 6	13 32 27	24°56'11	27°12	28°22	1°48	27° 8	4°21	21°15	3°30	17°24	15° 6	21°R 5	22°16	11°22	19°41
W 7	13 36 24	25°54'37	9°B36	29°38	2°59	27°54	4°17	21°21	3°27	17°23	15° 5	21° 4	22°13	11°28	19°43
T 8	13 40 21	26°53'00	22°20	0°Y56	4° 9	28°40	4°12	21°26	3°25	17°21	15° 4	21° 2	22°10	11°35	19°46
F 9	13 44 17	27°51'21	5°M28	2°16	5°20	29°27	4° 7	21°32	3°22	17°20	15° 3	20°59	22° 7	11°41	19°48
S 10	13 48 14	28°49'41	19° 1	3°38	6°30	0°Y13	4° 3	21°38	3°20	17°18	15° 1	20°56	22° 4	11°48	19°50
S 11	13 52 10	29°47'58	3°B 0	5° 2	7°40	0°59	3°57	21°43	3°17	17°17	15° 0	20°53	22° 0	11°55	19°52
M12	13 56 7	0°B46'13	17°22	6°29	8°50	1°45	3°52	21°49	3°15	17°15	14°59	20°51	21°57	12° 1	19°54
T 13	14 0 3	1°44'26	2°M 1	7°57	10° 0	2°31	3°47	21°55	3°12	17°14	14°58	20°49	21°54	12° 8	19°56
W14	14 4 0	2°42'38	16°52	9°27	11°10	3°17	3°42	22° 1	3°10	17°12	14°57	20°D48	21°51	12°15	19°58
T 15	14 7 56	3°40'48	1°X47	11° 0	12°19	4° 3	3°36	22° 7	3° 7	17°10	14°56	20°48	21°48	12°21	20° 0
F 16	14 11 53	4°38'57	16°37	12°34	13°29	4°49	3°30	22°13	3° 5	17° 9	14°56	20°49	21°44	12°28	20° 2
S 17	14 15 50	5°37'04	1°B17	14°10	14°38	5°35	3°24	22°19	3° 2	17° 7	14°55	20°50	21°41	12°35	20° 4
S 18	14 19 46	6°35'09	15°41	15°48	15°48	6°21	3°18	22°26	3° 0	17° 6	14°54	20°51	21°38	12°41	20° 6
M19	14 23 43	7°33'13	29°48	17°28	16°57	7° 7	3°12	22°32	2°57	17° 4	14°53	20°52	21°35	12°48	20° 7
T 20	14 27 39	8°31'16	13°X34	19° 9	18° 6	7°53	3° 6	22°38	2°55	17° 2	14°52	20°R52	21°32	12°55	20° 9
W21	14 31 36	9°29'17	27° 1	20°53	19°15	8°39	3° 0	22°45	2°52	17° 1	14°51	20°52	21°29	13° 1	20°10
T 22	14 35 32	10°27'17	10°X10	22°39	20°24	9°24	2°53	22°51	2°50	16°59	14°51	20°51	21°25	13° 8	20°12
F 23	14 39 29	11°25'16	23° 2	24°26	21°33	10°10	2°47	22°58	2°47	16°58	14°50	20°49	21°22	13°15	20°13
S 24	14 43 25	12°23'13	5°Y40	26°16	22°41	10°56	2°40	23° 4	2°45	16°56	14°49	20°48	21°19	13°21	20°15
S 25	14 47 22	13°21'09	18° 5	28° 7	23°50	11°41	2°33	23°11	2°42	16°54	14°48	20°47	21°16	13°28	20°16
M26	14 51 19	14°19'03	0°B18	0°B 0	24°58	12°27	2°26	23°17	2°40	16°53	14°48	20°47	21°13	13°35	20°17
T 27	14 55 15	15°16'56	12°22	1°56	26° 7	13°12	2°20	23°24	2°37	16°51	14°47	20°46	21°10	13°41	20°19
W28	14 59 12	16°14'48	24°19	3°53	27°15	13°58	2°13	23°31	2°35	16°50	14°47	20°D46	21° 6	13°48	20°20
T 29	15 3 8	17°12'38	6°II10	5°52	28°23	14°43	2° 5	23°38	2°32	16°48	14°46	20°46	21° 3	13°55	20°21
F 30	15 7 5	18°10'26	17°II58	7°B52	29°II30	15°Y29	1°X58	23°II45	2°M30	16°M46	14°M45	20°M47	21°M 0	14°II 1	20°X22

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	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	7n52	19n 6	0s37	5s 3	2s19	20n30	1n15	3s42	1s 6	20s12	0n57	22n16	0s55	12s19	0n30	15s20	1n50	20n21	15n48	18s 3	18s27	20n32	9s 2	6n18
F 2	8 14	20 17	1 40	4 43	2 24	20 50	1 18	3 23	1 6	20 11	0 57	22 17	0 55	12 18	0 30	15 20	1 50	20 21	15 48	18 3	18 27	20 32	9 1	6 18
S 3	8 36	20 35	2 39	4 21	2 29	21 9	1 21	3 4	1 6	20 10	0 57	22 17	0 55	12 17	0 30	15 20	1 51	20 22	15 48	18 4	18 26	20 32	9 0	6 18
S 4	8 58	19 57	3 31	3 57	2 33	21 27	1 24	2 46	1 6	20 9	0 57	22 18	0 55	12 16	0 30	15 19	1 51	20 22	15 47	18 4	18 25	20 32	8 59	6 19
M 5	9 19	18 26	4 15	3 32	2 37	21 45	1 27	2 27	1 5	20 9	0 58	22 18	0 55	12 15	0 30	15 19	1 51	20 22	15 47	18 5	18 24	20 32	8 58	6 19
T 6	9 41	16 46	4 48	3 6	2 40	22 3	1 30	2 8	1 5	20 8	0 58	22 19	0 54	12 15	0 30	15 18	1 51	20 22	15 47	18 5	18 23	20 32	8 57	6 19
W 7	10 2	12 56	5 9	2 38	2 42	22 20	1 33	1 50	1 5	20 7	0 58	22 19	0 54	12 14	0 30	15 18	1 51	20 23	15 47	18 4	18 22	20 32	8 56	6 20
T 8	10 23	9 8	5 15	2 8	2 44	22 36	1 35	1 31	1 5	20 6	0 58	22 20	0 54	12 13	0 30	15 17	1 51	20 23	15 46	18 4	18 22	20 32	8 55	6 20
F 9	10 44	4 48	5 5	1 37	2 45	22 51	1 38	1 12	1 5	20 5	0 58	22 20	0 54	12 12	0 30	15 17	1 51	20 23	15 46	18 3	18 21	20 32	8 54	6 20
S 10	11 5	0 6	4 38	1 5	2 46	23 7	1 41	0 54	1 4	20 4	0 58	22 21	0 54	12 11	0 30	15 17	1 51	20 23	15 46	18 2	18 20	20 32	8 53	6 21
S 11	11 26	4s46	3 54	0 32	2 46	23 21	1 43	0 35	1 4	20 3	0 58	22 21	0 54	12 10	0 30	15 16	1 51	20 23	15 46	18 2	18 19	20 32	8 52	6 21
M12	11 46	9 31	2 54	0n 3	2 45	23 35	1 46	0 17	1 4	20 2	0 58	22 22	0 53	12 9	0 30	15 16	1 51	20 23	15 45	18 1	18 18	20 32	8 51	6 21
T 13	12 7	13 48	1 42	0 39	2 44	23 48	1 49	0n 2	1 4	20 1	0 58	22 22	0 53	12 9	0 30	15 15	1 51	20 23	15 45	18 0	18 18	20 32	8 50	6 22
W14	12 27	17 16	0 22	1 16	2 43	24 1	1 51	0 21	1 3	20 0	0 58	22 23	0 53	12 8	0 30	15 15	1 51	20 24	15 45	18 0	18 17	20 33	8 49	6 22
T 15	12 47	19 35	1n 0	1 54	2 40	24 13	1 54	0 39	1 3	19 59	0 58	22 23	0 53	12 7	0 30	15 14	1 51	20 24	15 44	18 0	18 16	20 33	8 48	6 22
F 16	13 6	20 32	2 18	2 33	2 38	24 24	1 56	0 58	1 3	19 58	0 58	22 24	0 53	12 6	0 30	15 14	1 51	20 24	15 44	18 1	18 15	20 33	8 47	6 23
S 17	13 26	20 4	3 26	3 14	2 34	24 35	1 58	1 16	1 2	19 57	0 58	22 24	0 53	12 5	0 30	15 13	1 51	20 24	15 44	18 1	18 14	20 33	8 46	6 23
S 18	13 45	18 17	4 19	3 55	2 31	24 45	2 1	1 35	1 2	19 56	0 58	22 25	0 52	12 4	0 30	15 13	1 51	20 24	15 43	18 1	18 13	20 33	8 45	6 23
M19	14 4	15 26	4 56	4 37	2 26	24 54	2 3	1 53	1 2	19 55	0 58	22 25	0 52	12 3	0 30	15 12	1 51	20 24	15 43	18 1	18 13	20 33	8 45	6 24
T 20	14 23	11 46	5 14	5 20	2 21	25 3	2 5	2 12	1 2	19 54	0 58	22 26	0 52	12 3	0 30	15 12	1 51	20 24	15 43	18 1	18 12	20 33	8 44	6 24
W21	14 42	7 36	5 15	6 4	2 16	25 11	2 7	2 30	1 1	19 52	0 58	22 26	0 52	12 2	0 30	15 12	1 51	20 24	15 42	18 1	18 11	20 33	8 43	6 24
T 22	15 0	3 9	4 59	6 49	2 10	25 18	2 9	2 48	1 1	19 51	0 58	22 27	0 52	12 1	0 30	15 11	1 51	20 24	15 42	18 1	18 10	20 33	8 42	6 25
F 23	15 18	1n20	4 28	7 35	2 4	25 25	2 11	3 7	1 1	19 50	0 58	22 27	0 52	12 0	0 30	15 11	1 51	20 24	15 41	18 1	18 9	20 33	8 41	6 25
S 24	15 36	5 42	3 45	8 21	1 57	25 31	2 13	3 25	1 0	19 49	0 58	22 28	0 52	11 59	0 30	15 10	1 51	20 24	15 41	18 0	18 8	20 33	8 40	6 26
S 25	15 53	9 45	2 52	9 8	1 49	25 36	2 15	3 43	1 0	19 47	0 58	22 28	0 51	11 58	0 30	15 10	1 51	20 24	15 41	18 0	18 8	20 33	8 40	6 26
M26	16 11	13 21	1 51	9 55	1 42	25 41	2 17	4 1	1 0	19 46	0 57	22 29	0 51	11 57	0 30	15 9	1 51	20 24	15 40	18 0	18 7	20 33	8 39	6 26
T 27	16 28	16 20	0 47	10 43	1 33	25 45	2 18	4 19	0 59	19 45	0 57	22 29	0 51	11 57	0 30	15 9	1 51	20 23	15 40	18 0	18 6	20 33	8 38	6 27
W28	16 45	18 35	0s20	11 31	1 25	25 48	2 20	4 37	0 59	19 43	0 57	22 30	0 51	11 56	0 30	15 8	1 51	20 23	15 40	18 0	18 5	20 33	8 38	6 27
T 29	17 1	20 1	1 25	12 19	1 16	25 51	2 21	4 55	0 58	19 42	0 57	22 30	0 51	11 55	0 30	15 8	1 51	20 23						

SWISS EPHEMERIS for the year 1473

MAY 1473 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	15 11 1	19♈ 8'13	29♐46	9♌55	0♄38	16♑14	1°R51	23♐52	2°R27	16°R45	14°R45	20♐47	20♐57	14♐ 8	20♐23
S 2	15 14 58	20° 5'59	11♌37	11°59	1°46	16°59	1♂44	23°59	2♐25	16♐43	14♐44	20°47	20°54	14°15	20°24
M 3	15 18 54	21° 3'42	23°34	14° 5	2°53	17°45	1°36	24° 6	2°23	16°41	14°44	20°R47	20°50	14°21	20°24
T 4	15 22 51	22° 1'24	5♌42	16°12	4° 0	18°30	1°29	24°13	2°20	16°40	14°44	20°47	20°47	14°28	20°25
W 5	15 26 48	22°59'05	18° 3	18°20	5° 7	19°15	1°21	24°20	2°18	16°38	14°43	20°D47	20°44	14°35	20°26
T 6	15 30 44	23°56'44	0♐44	20°30	6°14	20° 0	1°14	24°27	2°16	16°37	14°43	20°47	20°41	14°41	20°27
F 7	15 34 41	24°54'21	13°47	22°40	7°21	20°45	1° 6	24°34	2°13	16°35	14°43	20°47	20°38	14°48	20°27
S 8	15 38 37	25°51'57	27°15	24°52	8°27	21°30	0°59	24°41	2°11	16°33	14°42	20°47	20°35	14°55	20°28
S 9	15 42 34	26°49'31	11♑10	27° 3	9°34	22°15	0°51	24°48	2° 9	16°32	14°42	20°48	20°31	15° 1	20°28
M10	15 46 30	27°47'04	25°30	29°15	10°40	23° 0	0°44	24°56	2° 7	16°30	14°42	20°48	20°28	15° 8	20°29
T 11	15 50 27	28°44'36	10♐14	1♐27	11°46	23°44	0°36	25° 3	2° 5	16°29	14°42	20°49	20°25	15°14	20°29
W12	15 54 23	29°42'06	25°15	3°38	12°52	24°29	0°28	25°10	2° 2	16°27	14°41	20°R49	20°22	15°21	20°29
T 13	15 58 20	0♐39'36	10♑24	5°49	13°57	25°14	0°21	25°18	2° 0	16°25	14°41	20°49	20°19	15°28	20°29
F 14	16 2 17	1°37'04	25°33	7°59	15° 3	25°59	0°13	25°25	1°58	16°24	14°41	20°48	20°16	15°34	20°30
S 15	16 6 13	2°34'32	10♌33	10° 7	16° 8	26°43	0° 6	25°32	1°56	16°22	14°41	20°46	20°12	15°41	20°30
S 16	16 10 10	3°31'58	25°15	12°15	17°13	27°28	29♐58	25°40	1°54	16°21	14°41	20°45	20° 9	15°48	20°R30
M17	16 14 6	4°29'24	9♌35	14°20	18°17	28°12	29°50	25°47	1°52	16°19	14°D41	20°44	20° 6	15°54	20°30
T 18	16 18 3	5°26'49	23°29	16°24	19°22	28°57	29°43	25°55	1°50	16°18	14°41	20°43	20° 3	16° 1	20°29
W19	16 21 59	6°24'13	6♌57	18°26	20°26	29°41	29°35	26° 2	1°48	16°16	14°41	20°D42	20° 0	16° 8	20°29
T 20	16 25 56	7°21'37	20° 2	20°26	21°30	0♌25	29°28	26°10	1°46	16°15	14°41	20°43	19°56	16°14	20°29
F 21	16 29 52	8°19'00	2♑45	22°24	22°34	1°10	29°20	26°18	1°44	16°13	14°41	20°44	19°53	16°21	20°29
S 22	16 33 49	9°16'23	15°11	24°20	23°37	1°54	29°13	26°25	1°42	16°12	14°41	20°45	19°50	16°28	20°28
S 23	16 37 46	10°13'45	27°23	26°13	24°41	2°38	29° 5	26°33	1°41	16°10	14°42	20°47	19°47	16°34	20°28
M24	16 41 42	11°11'06	9♌25	28° 4	25°44	3°22	28°58	26°40	1°39	16° 9	14°42	20°48	19°44	16°41	20°28
T 25	16 45 39	12° 8'27	21°19	29°52	26°47	4° 6	28°51	26°48	1°37	16° 7	14°42	20°R48	19°41	16°48	20°27
W26	16 49 35	13° 5'47	3♐ 9	1♌38	27°49	4°50	28°43	26°56	1°35	16° 6	14°42	20°48	19°37	16°54	20°26
T 27	16 53 32	14° 3'06	14°57	3°21	28°51	5°34	28°36	27° 4	1°34	16° 5	14°43	20°46	19°34	17° 1	20°26
F 28	16 57 28	15° 0'25	26°45	5° 2	29°53	6°18	28°29	27°11	1°32	16° 3	14°43	20°43	19°31	17° 8	20°25
S 29	17 1 25	15°57'43	8♌36	6°40	0♌55	7° 2	28°22	27°19	1°31	16° 2	14°43	20°39	19°28	17°14	20°24
S 30	17 5 21	16°55'01	20°31	8°16	1°56	7°45	28°15	27°27	1°29	16° 1	14°44	20°35	19°25	17°21	20°23
M31	17 9 18	17♐52'17	2♌33	9♌49	2♌57	8♌29	28♐ 8	27♐35	1♐28	15♐59	14♐44	20♐31	19♐22	17♐28	20♐23

Day	☉		☽		♀		♁		♂		♃		♅		♁		♁		♁		♁			
	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat		
S 1	17n33	20n10	3s20	13n56	0s57	25n54	2n24	5n31	0s58	19s39	0n57	22n31	0s51	11s53	0n30	15s 6	1n51	20n23	15n38	18s 0	18s 3	20n33	8s36	6n28
S 2	17 49	18 54	4 7	14 44	0 47	25 55	2 25	5 49	0 57	19 38	0 57	22 32	0 51	11 53	0 30	15 6	1 51	20 23	15 38	18 0	18 2	20 33	8 35	6 29
M 3	18 4	16 48	4 43	15 32	0 36	25 55	2 26	6 6	0 57	19 37	0 57	22 32	0 50	11 52	0 30	15 6	1 51	20 22	15 38	18 0	18 1	20 33	8 34	6 29
T 4	18 19	13 56	5 7	16 19	0 26	25 54	2 27	6 24	0 57	19 35	0 57	22 33	0 50	11 51	0 30	15 6	1 51	20 22	15 37	18 0	18 0	20 32	8 34	6 29
W 5	18 34	10 25	5 17	17 5	0 15	25 52	2 28	6 41	0 56	19 34	0 57	22 33	0 50	11 50	0 30	15 5	1 51	20 22	15 37	18 0	17 59	20 32	8 33	6 30
T 6	18 49	6 22	5 13	17 51	0 5	25 50	2 29	6 59	0 56	19 32	0 57	22 33	0 50	11 49	0 30	15 5	1 51	20 22	15 36	18 0	17 58	20 32	8 33	6 30
F 7	19 3	1 54	4 53	18 35	0n 6	25 47	2 30	7 16	0 55	19 31	0 57	22 34	0 50	11 49	0 30	15 4	1 51	20 22	15 36	18 0	17 58	20 32	8 32	6 30
S 8	19 17	2s49	4 16	19 18	0 16	25 44	2 30	7 33	0 55	19 29	0 57	22 34	0 50	11 48	0 30	15 4	1 51	20 21	15 36	18 0	17 57	20 32	8 31	6 31
S 9	19 30	7 32	3 23	19 59	0 27	25 40	2 31	7 51	0 54	19 28	0 57	22 35	0 50	11 47	0 30	15 3	1 51	20 21	15 35	18 0	17 56	20 32	8 31	6 31
M10	19 43	12 0	2 16	20 39	0 37	25 35	2 31	8 8	0 54	19 26	0 56	22 35	0 49	11 46	0 30	15 3	1 51	20 21	15 35	18 0	17 55	20 32	8 30	6 32
T 11	19 56	15 51	0 58	21 16	0 47	25 30	2 31	8 25	0 53	19 25	0 56	22 35	0 49	11 46	0 30	15 2	1 51	20 20	15 34	18 0	17 54	20 32	8 30	6 32
W12	20 9	18 44	0n25	21 51	0 56	25 24	2 32	8 42	0 53	19 23	0 56	22 36	0 49	11 45	0 30	15 2	1 51	20 20	15 34	18 0	17 53	20 32	8 30	6 32
T 13	20 21	20 19	1 47	22 24	1 5	25 17	2 32	8 58	0 53	19 22	0 56	22 36	0 49	11 44	0 30	15 2	1 51	20 20	15 33	18 0	17 52	20 32	8 29	6 33
F 14	20 33	20 25	3 1	22 55	1 14	25 10	2 32	9 15	0 52	19 20	0 56	22 37	0 49	11 44	0 30	15 1	1 51	20 19	15 33	18 0	17 52	20 32	8 29	6 33
S 15	20 44	19 4	4 2	23 23	1 22	25 2	2 31	9 32	0 52	19 19	0 56	22 37	0 49	11 43	0 30	15 1	1 51	20 19	15 33	18 0	17 51	20 32	8 28	6 33
S 16	20 55	16 27	4 46	23 48	1 29	24 54	2 31	9 48	0 51	19 17	0 56	22 37	0 49	11 42	0 30	15 0	1 51	20 19	15 32	17 59	17 50	20 32	8 28	6 34
M17	21 6	12 54	5 11	24 11	1 36	24 44	2 31	10 5	0 51	19 16	0 56	22 38	0 49	11 41	0 30	15 0	1 51	20 18	15 32	17 59	17 49	20 32	8 28	6 34
T 18	21 16	8 45	5 16	24 30	1 42	24 35	2 30	10 21	0 50	19 14	0 56	22 38	0 49	11 41	0 30	14 59	1 51	20 18	15 31	17 59	17 48	20 31	8 27	6 35
W19	21 26	4 16	5 4	24 47	1 48	24 25	2 29	10 37	0 50	19 13	0 55	22 38	0 48	11 40	0 30	14 59	1 51	20 17	15 31	17 59	17 47	20 31	8 27	6 35
T 20	21 36	0n17	4 36	25 2	1 52	24 14	2 29	10 53	0 49	19 11	0 55	22 39	0 48	11 40	0 30	14 59	1 51	20 17	15 30	17 59	17 46	20 31	8 27	6 35
F 21	21 45	4 42	3 56	25 14	1 56	24 2	2 28	11 9	0 49	19 10	0 55	22 39	0 48	11 39	0 30	14 58	1 51	20 17	15 30	17 59	17 46	20 31	8 26	6 36
S 22	21 54	8 50	3 5	25 23	2 0	23 50	2 27	11 25	0 48	19 9	0 55	22 39	0 48	11 38	0 30	14 58	1 51	20 16	15 30	18 0	17 45	20 31	8 26	6 36
S 23	22 3	12 32	2 6	25 29	2 2	23 38	2 25	11 41	0 48	19 7	0 55	22 40	0 48	11 38	0 30	14 57	1 50	20 16	15 29	18 0	17 44	20 31	8 26	6 36
M24	22 11	15 39	1 3	25 33	2 4	23 25	2 24	11 56	0 47	19 6	0 55	22 40	0 48	11 37	0 30	14 57	1 50	20 15	15 29	18 0	17 43	20 31	8 26	6 37
T 25	22 19	18 6	0s 3	25 35	2 5	23 11	2 23	12 12	0 46	19 4	0 55	22 40	0 48	11 37	0 30	14 57	1 50	20 15	15 28	18 0	17 42	20 31	8 26	6 37
W26	22 26	19 44	1 8	25 35	2 5	22 57	2 21	12 27	0 46	19 3	0 54	22 41	0 48	11 36	0 29	14 56	1 50	20 14	15 28	18 0	17 41	20 30	8 25	6 38
T 27	22 33	20 31	2 9	25 32	2 5	22 43	2 19	12 42	0 45	19 1	0 54	22 41	0 48	11 35	0 29	14 56	1 50	20 14	15 27	18 0	17 40	20 30	8 25	6 38
F 28	22 40	20 23	3 5	25 28	2 3	22 28	2 17	12 57	0 45	19														

SWISS EPHEMERIS for the year 1473

JUNE 1473 JC

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♂	♁
T 1	17 13 15	18II49'33	14Ω45	11☉20	3♂58	9♂13	28°R 1	27II42	1°R26	15°R58	14♁45	20°R27	19♁18	17II34	20°R22
W 2	17 17 11	19°46'48	27° 9	12°48	4°58	9°56	27♁55	27°50	1♁25	15♁57	14°45	20♁24	19°15	17°41	20≈21
T 3	17 21 8	20°44'03	9♁48	14°13	5°58	10°40	27°48	27°58	1°23	15°55	14°46	20°22	19°12	17°48	20°20
F 4	17 25 4	21°41'16	22°47	15°35	6°58	11°23	27°42	28° 6	1°22	15°54	14°46	20°D21	19° 9	17°54	20°18
S 5	17 29 1	22°38'29	6♁ 8	16°55	7°57	12° 6	27°35	28°14	1°21	15°53	14°47	20°22	19° 6	18° 1	20°17
S 6	17 32 57	23°35'41	19°53	18°13	8°56	12°50	27°29	28°21	1°19	15°52	14°48	20°23	19° 2	18° 8	20°16
M 7	17 36 54	24°32'53	4♁ 4	19°27	9°54	13°33	27°23	28°29	1°18	15°50	14°48	20°24	18°59	18°14	20°15
T 8	17 40 50	25°30'04	18°39	20°38	10°52	14°16	27°17	28°37	1°17	15°49	14°49	20°R25	18°56	18°21	20°13
W 9	17 44 47	26°27'15	3♁34	21°47	11°50	14°59	27°11	28°45	1°16	15°48	14°50	20°25	18°53	18°28	20°12
T 10	17 48 44	27°24'25	18°44	22°53	12°47	15°42	27° 5	28°53	1°15	15°47	14°50	20°22	18°50	18°34	20°10
F 11	17 52 40	28°21'35	3☉58	23°55	13°44	16°25	27° 0	29° 1	1°14	15°46	14°51	20°19	18°47	18°41	20° 9
S 12	17 56 37	29°18'45	19° 7	24°54	14°40	17° 8	26°54	29° 8	1°13	15°45	14°52	20°13	18°43	18°48	20° 7
S 13	18 0 33	0☉15'55	4≈ 0	25°50	15°36	17°51	26°49	29°16	1°12	15°44	14°53	20° 8	18°40	18°54	20° 6
M14	18 4 30	1°13'05	18°31	26°43	16°31	18°34	26°44	29°24	1°11	15°43	14°54	20° 2	18°37	19° 1	20° 4
T 15	18 8 26	2°10'15	2♁35	27°33	17°26	19°16	26°39	29°32	1°10	15°42	14°55	19°58	18°34	19° 8	20° 2
W16	18 12 23	3° 7'25	16° 9	28°18	18°20	19°59	26°34	29°40	1°10	15°41	14°56	19°54	18°31	19°14	20° 1
T 17	18 16 19	4° 4'35	29°16	29° 0	19°14	20°42	26°29	29°48	1° 9	15°40	14°56	19°D53	18°28	19°21	19°59
F 18	18 20 16	5° 1'46	11♀59	29°38	20° 7	21°24	26°24	29°55	1° 8	15°39	14°57	19°53	18°24	19°28	19°57
S 19	18 24 13	5°58'57	24°21	0♂13	20°59	22° 7	26°20	0☉ 3	1° 8	15°38	14°58	19°54	18°21	19°34	19°55
S 20	18 28 9	6°56'08	6♁27	0°43	21°51	22°49	26°16	0°11	1° 7	15°37	14°59	19°56	18°18	19°41	19°53
M21	18 32 6	7°53'20	18°23	1° 9	22°43	23°31	26°11	0°19	1° 7	15°36	15° 1	19°R56	18°15	19°48	19°51
T 22	18 36 2	8°50'32	0III13	1°30	23°33	24°13	26° 7	0°27	1° 6	15°35	15° 2	19°56	18°12	19°54	19°49
W23	18 39 59	9°47'44	12° 0	1°48	24°23	24°56	26° 4	0°34	1° 6	15°35	15° 3	19°53	18° 8	20° 1	19°47
T 24	18 43 55	10°44'57	23°48	2° 0	25°12	25°38	26° 0	0°42	1° 5	15°34	15° 4	19°48	18° 5	20° 8	19°45
F 25	18 47 52	11°42'10	5☉39	2° 8	26° 1	26°20	25°56	0°50	1° 5	15°33	15° 5	19°41	18° 2	20°14	19°42
S 26	18 51 48	12°39'23	17°36	2°R11	26°49	27° 2	25°53	0°58	1° 5	15°32	15° 6	19°33	17°59	20°21	19°40
S 27	18 55 45	13°36'37	29°39	2° 9	27°36	27°43	25°50	1° 5	1° 5	15°32	15° 8	19°23	17°56	20°28	19°38
M28	18 59 42	14°33'50	11♂51	2° 3	28°22	28°25	25°47	1°13	1° 4	15°31	15° 9	19°13	17°53	20°34	19°35
T 29	19 3 38	15°31'04	24°13	1°52	29° 7	29° 7	25°44	1°21	1° 4	15°30	15°10	19° 4	17°49	20°41	19°33
W30	19 7 35	16°28'18	6♁45	1♂36	29♂51	29♂49	25♁42	1☉29	1♁ 4	15♁30	15♁11	18♁56	17♁46	20II48	19≈31

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♂	♁	♂									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	23n 2	11n29	5s12	24n52	1n51	21n24	2n 8	13n56	0s43	18s54	0n53	22n42	0s47	11s33	0n29	14s54	1n50	20n11	15n25	17s55	17s36	20n30	8s25	6n40
W 2	23 7	7 37	5 11	24 39	1 46	21 6	2 6	14 10	0 42	18 53	0 53	22 42	0 47	11 32	0 29	14 54	1 50	20 10	15 25	17 54	17 35	20 29	8 25	6 40
T 3	23 11	3 21	4 56	24 25	1 41	20 49	2 3	14 24	0 41	18 52	0 53	22 43	0 47	11 32	0 29	14 54	1 50	20 10	15 24	17 53	17 34	20 29	8 25	6 40
F 4	23 15	1s11	4 25	24 10	1 35	20 31	2 0	14 39	0 41	18 51	0 53	22 43	0 47	11 32	0 29	14 53	1 50	20 9	15 24	17 53	17 34	20 29	8 25	6 41
S 5	23 18	5 47	3 39	23 53	1 28	20 13	1 57	14 52	0 40	18 49	0 53	22 43	0 47	11 31	0 29	14 53	1 50	20 8	15 23	17 53	17 33	20 29	8 25	6 41
S 6	23 21	10 15	2 39	23 36	1 21	19 54	1 53	15 6	0 40	18 48	0 52	22 43	0 47	11 31	0 29	14 53	1 50	20 8	15 23	17 54	17 32	20 29	8 25	6 41
M 7	23 24	14 18	1 28	23 18	1 13	19 35	1 50	15 20	0 39	18 47	0 52	22 43	0 47	11 30	0 29	14 52	1 50	20 7	15 23	17 54	17 31	20 28	8 25	6 42
T 8	23 26	17 35	0 10	22 58	1 4	19 15	1 46	15 33	0 38	18 46	0 52	22 43	0 46	11 30	0 29	14 52	1 50	20 6	15 22	17 54	17 30	20 28	8 25	6 42
W 9	23 27	19 46	1n11	22 39	0 55	18 56	1 43	15 47	0 38	18 45	0 52	22 44	0 46	11 30	0 29	14 52	1 50	20 6	15 22	17 54	17 29	20 28	8 25	6 42
T 10	23 29	20 34	2 28	22 18	0 45	18 36	1 39	16 0	0 37	18 43	0 52	22 44	0 46	11 29	0 29	14 51	1 50	20 5	15 21	17 53	17 28	20 28	8 26	6 43
F 11	23 30	19 52	3 35	21 58	0 35	18 15	1 34	16 13	0 36	18 42	0 51	22 44	0 46	11 29	0 29	14 51	1 50	20 4	15 21	17 52	17 27	20 28	8 26	6 43
S 12	23 30	17 45	4 26	21 36	0 24	17 55	1 30	16 26	0 36	18 41	0 51	22 44	0 46	11 29	0 29	14 51	1 50	20 4	15 21	17 51	17 27	20 27	8 26	6 43
S 13	23 30	14 28	4 58	21 15	0 13	17 34	1 26	16 38	0 35	18 40	0 51	22 44	0 46	11 28	0 29	14 51	1 50	20 3	15 20	17 49	17 26	20 27	8 26	6 44
M14	23 30	10 24	5 10	20 53	0 1	17 13	1 21	16 51	0 34	18 39	0 51	22 44	0 46	11 28	0 29	14 50	1 50	20 2	15 20	17 48	17 25	20 27	8 26	6 44
T 15	23 29	5 52	5 3	20 32	0s11	16 52	1 16	17 3	0 34	18 38	0 51	22 44	0 46	11 28	0 29	14 50	1 50	20 2	15 19	17 47	17 24	20 27	8 27	6 44
W16	23 28	1 12	4 39	20 10	0 24	16 30	1 11	17 15	0 33	18 37	0 50	22 45	0 46	11 28	0 29	14 50	1 50	20 1	15 19	17 46	17 23	20 27	8 27	6 44
T 17	23 27	3n23	4 0	19 49	0 37	16 9	1 6	17 27	0 33	18 36	0 50	22 45	0 46	11 27	0 29	14 50	1 50	20 0	15 18	17 46	17 22	20 26	8 27	6 45
F 18	23 25	7 41	3 11	19 28	0 51	15 47	1 1	17 39	0 32	18 36	0 50	22 45	0 46	11 27	0 29	14 49	1 49	19 59	15 18	17 46	17 21	20 26	8 27	6 45
S 19	23 22	11 32	2 14	19 7	1 4	15 25	0 55	17 51	0 31	18 35	0 50	22 45	0 46	11 27	0 29	14 49	1 49	19 59	15 18	17 46	17 20	20 26	8 28	6 45
S 20	23 19	14 51	1 12	18 46	1 19	15 2	0 49	18 2	0 30	18 34	0 50	22 45	0 45	11 27	0 29	14 49	1 49	19 58	15 17	17 46	17 19	20 26	8 28	6 46
M21	23 16	17 29	0 8	18 27	1 33	14 40	0 43	18 13	0 30	18 33	0 49	22 45	0 45	11 27	0 29	14 49	1 49	19 57	15 17	17 46	17 19	20 25	8 29	6 46
T 22	23 13	19 21	0s55	18 8	1 48	14 18	0 37	18 25	0 29	18 33	0 49	22 45	0 45	11 26	0 29	14 49	1 49	19 56	15 16	17 46	17 18	20 25	8 29	6 46
W23	23 9	20 22	1 56	17 49	2 3	13 55	0 31	18 36	0 28	18 32	0 49	22 45	0 45	11 26	0 29	14 48	1 49	19 55	15 16	17 46	17 17	20 25	8 29	6 46
T 24	23 4	20 30	2 52	17 32	2 17	13 32	0 24	18 46	0 28	18 31	0 49	22 45	0 45	11 26	0 29	14 48	1 49	19 55	15 16	17 44	17 16	20 25	8 30	6 47
F 25	22 59	19 43	3 41	17 16	2 32	13 9	0 18	18 57	0 27	18 31	0 48	22 45	0 45	11 26	0 29	14 48	1 49	19 54	15 15	17 42	17 15	20 24	8 30	6 47
S 26	22 54	18 3	4 20	17 1	2 47	12 47	0 11	19 7	0 26	18 30	0 48	22 45	0 45	11 26	0 29	14 48	1 49	19 53	15 15	17 40	17 14	20 24	8 31	6 47
S 27	22 48	15 35	4 48	16 47	3 2	12 24	0 3	19 18	0 26	18 30	0 48	22 45	0 45	11 26	0 29	14 48	1 49	19 52	15 15	17 37	17 13	20 24	8 31	6 47
M28	22 42	12 26	5 3	16 35	3 16	12 1	0s 4	19 28	0 25	18 29	0 48	22 45	0 45	11 26	0 28	14 48	1 49	19 51	15 14	17 35	17 12	20 24	8 32	6 48
T 29	22 36	8																						

SWISS EPHEMERIS for the year 1473

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	19 11 31	17°25'33	19°31	1°R16	0°35	0°II30	25°R39	1°36	1°D 4	15°R29	15°13	18°R50	17°M43	20°II54	19°R28
F 2	19 15 28	18°22'47	2°31	0°Ω51	1°17	1°12	25°M37	1°44	1°M 4	15°M29	15°14	18°M47	17°40	21° 1	19°26
S 3	19 19 24	19°20'02	15°49	0°22	1°59	1°53	25°35	1°51	1° 4	15°28	15°16	18°D46	17°37	21° 8	19°23
S 4	19 23 21	20°17'17	29°27	29°Ω49	2°40	2°34	25°33	1°59	1° 5	15°28	15°17	18°46	17°34	21°14	19°21
M 5	19 27 17	21°14'32	13°M26	29°14	3°19	3°16	25°31	2° 7	1° 5	15°27	15°18	18°R46	17°30	21°21	19°18
T 6	19 31 14	22°11'48	27°46	28°35	3°57	3°57	25°30	2°14	1° 5	15°27	15°20	18°46	17°27	21°28	19°15
W 7	19 35 11	23° 9'04	12°A27	27°54	4°35	4°38	25°28	2°22	1° 5	15°26	15°21	18°44	17°24	21°34	19°13
T 8	19 39 7	24° 6'20	27°22	27°12	5°10	5°19	25°27	2°29	1° 6	15°26	15°23	18°40	17°21	21°41	19°10
F 9	19 43 4	25° 3'37	12°Ω26	26°29	5°45	6° 0	25°26	2°37	1° 6	15°26	15°24	18°33	17°18	21°48	19° 7
S 10	19 47 0	26° 0'55	27°29	25°46	6°19	6°41	25°25	2°44	1° 7	15°25	15°26	18°24	17°14	21°54	19° 5
S 11	19 50 57	26°58'13	12°Ω21	25° 4	6°51	7°22	25°25	2°52	1° 7	15°25	15°28	18°14	17°11	22° 1	19° 2
M12	19 54 53	27°55'33	26°53	24°23	7°21	8° 2	25°24	2°59	1° 8	15°25	15°29	18° 4	17° 8	22° 8	18°59
T 13	19 58 50	28°52'53	11°H 1	23°44	7°50	8°43	25°24	3° 6	1° 8	15°25	15°31	17°56	17° 5	22°14	18°56
W14	20 2 46	29°50'14	24°40	23° 9	8°18	9°24	25°D24	3°14	1° 9	15°25	15°32	17°49	17° 2	22°21	18°53
T 15	20 6 43	0°Ω47'36	7°V50	22°37	8°44	10° 4	25°24	3°21	1°10	15°24	15°34	17°45	16°59	22°28	18°50
F 16	20 10 40	1°44'59	20°35	22°10	9° 9	10°44	25°24	3°28	1°10	15°24	15°36	17°43	16°55	22°34	18°47
S 17	20 14 36	2°42'23	2°Ω58	21°47	9°32	11°25	25°25	3°35	1°11	15°24	15°38	17°D42	16°52	22°41	18°44
S 18	20 18 33	3°39'49	15° 4	21°30	9°53	12° 5	25°25	3°43	1°12	15°24	15°39	17°R43	16°49	22°48	18°42
M19	20 22 29	4°37'16	26°59	21°19	10°12	12°45	25°26	3°50	1°13	15°D24	15°41	17°42	16°46	22°54	18°39
T 20	20 26 26	5°34'45	8°II48	21°D13	10°30	13°25	25°27	3°57	1°14	15°24	15°43	17°41	16°43	23° 1	18°36
W21	20 30 22	6°32'14	20°35	21°15	10°45	14° 5	25°28	4° 4	1°15	15°24	15°45	17°37	16°40	23° 8	18°33
T 22	20 34 19	7°29'45	2°Ω26	21°22	10°59	14°45	25°30	4°11	1°16	15°24	15°46	17°30	16°36	23°14	18°30
F 23	20 38 15	8°27'17	14°23	21°37	11°11	15°25	25°31	4°18	1°17	15°25	15°48	17°21	16°33	23°21	18°27
S 24	20 42 12	9°24'50	26°28	21°59	11°20	16° 5	25°33	4°25	1°18	15°25	15°50	17° 9	16°30	23°28	18°24
S 25	20 46 9	10°22'25	8°Ω43	22°27	11°28	16°44	25°35	4°32	1°20	15°25	15°52	16°56	16°27	23°34	18°20
M26	20 50 5	11°20'00	21° 9	23° 2	11°33	17°24	25°37	4°39	1°21	15°25	15°54	16°42	16°24	23°41	18°17
T 27	20 54 2	12°17'37	3°M46	23°44	11°36	18° 3	25°39	4°45	1°22	15°25	15°56	16°30	16°20	23°48	18°14
W28	20 57 58	13°15'15	16°34	24°33	11°R37	18°43	25°42	4°52	1°24	15°26	15°58	16°19	16°17	23°54	18°11
T 29	21 1 55	14°12'54	29°34	25°29	11°35	19°22	25°44	4°59	1°25	15°26	16° 0	16°11	16°14	24° 1	18° 8
F 30	21 5 51	15°10'34	12°Ω45	26°30	11°32	20° 1	25°47	5° 5	1°27	15°26	16° 2	16° 6	16°11	24° 8	18° 5
S 31	21 9 48	16°Ω 8'15	26°Ω10	27°Ω38	11°M25	20°II41	25°M50	5°Ω12	1°M28	15°M27	16°M 3	16°M 3	16°M 8	24°II14	18°Ω 2

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	22n22	0n 8	4s23	16n 6	3s56	10n52	0s27	19n57	0s23	18s28	0n47	22n45	0s45	11s26	0n28	14s47	1n49	19n49	15n13	17s28	17s10	20n23	8s33	6n48
F 2	22 14	4s23	3 41	16 0	4 7	10 30	0 35	20 6	0 22	18 28	0 47	22 45	0 45	11 26	0 28	14 47	1 49	19 48	15 13	17 27	17 9	20 22	8 34	6 48
S 3	22 6	8 48	2 47	15 56	4 18	10 7	0 44	20 15	0 21	18 27	0 47	22 45	0 45	11 26	0 28	14 47	1 49	19 47	15 12	17 27	17 8	20 22	8 34	6 49
S 4	21 58	12 53	1 41	15 53	4 28	9 44	0 52	20 24	0 20	18 27	0 46	22 45	0 45	11 26	0 28	14 47	1 49	19 46	15 12	17 27	17 7	20 22	8 35	6 49
M 5	21 49	16 22	0 29	15 52	4 36	9 22	1 1	20 33	0 20	18 27	0 46	22 45	0 44	11 26	0 28	14 47	1 49	19 45	15 12	17 27	17 6	20 21	8 36	6 49
T 6	21 40	18 56	0n48	15 53	4 43	9 0	1 10	20 41	0 19	18 27	0 46	22 45	0 44	11 27	0 28	14 47	1 49	19 44	15 11	17 27	17 5	20 21	8 36	6 49
W 7	21 31	20 19	2 3	15 55	4 48	8 37	1 20	20 50	0 18	18 27	0 46	22 45	0 44	11 27	0 28	14 47	1 48	19 44	15 11	17 27	17 4	20 21	8 37	6 49
T 8	21 21	20 18	3 10	16 0	4 52	8 16	1 29	20 58	0 17	18 27	0 45	22 45	0 44	11 27	0 28	14 47	1 48	19 43	15 11	17 26	17 3	20 21	8 38	6 49
F 9	21 11	18 51	4 5	16 6	4 54	7 54	1 39	21 6	0 17	18 27	0 45	22 45	0 44	11 27	0 28	14 47	1 48	19 42	15 11	17 24	17 3	20 20	8 38	6 50
S 10	21 0	16 6	4 43	16 13	4 55	7 32	1 49	21 14	0 16	18 27	0 45	22 44	0 44	11 27	0 28	14 47	1 48	19 41	15 10	17 21	17 2	20 20	8 39	6 50
S 11	20 49	12 19	5 1	16 22	4 54	7 11	1 59	21 21	0 15	18 27	0 45	22 44	0 44	11 27	0 28	14 47	1 48	19 40	15 10	17 18	17 1	20 20	8 40	6 50
M12	20 38	7 54	4 59	16 32	4 50	6 50	2 9	21 29	0 14	18 27	0 44	22 44	0 44	11 28	0 28	14 47	1 48	19 39	15 10	17 16	17 0	20 19	8 40	6 50
T 13	20 26	3 9	4 39	16 43	4 46	6 29	2 20	21 36	0 13	18 27	0 44	22 44	0 44	11 28	0 28	14 47	1 48	19 38	15 9	17 13	16 59	20 19	8 41	6 50
W14	20 14	1n35	4 3	16 56	4 39	6 9	2 31	21 43	0 13	18 27	0 44	22 44	0 44	11 28	0 28	14 47	1 48	19 37	15 9	17 11	16 58	20 19	8 42	6 50
T 15	20 2	6 6	3 15	17 9	4 31	5 49	2 42	21 50	0 12	18 27	0 44	22 44	0 44	11 28	0 28	14 47	1 48	19 36	15 9	17 10	16 57	20 18	8 43	6 50
F 16	19 50	10 12	2 19	17 23	4 21	5 30	2 53	21 56	0 11	18 28	0 44	22 44	0 44	11 29	0 28	14 47	1 48	19 35	15 8	17 10	16 56	20 18	8 44	6 50
S 17	19 37	13 45	1 18	17 37	4 11	5 10	3 4	22 3	0 10	18 28	0 43	22 44	0 44	11 29	0 28	14 47	1 48	19 34	15 8	17 10	16 55	20 17	8 44	6 50
S 18	19 23	16 37	0 14	17 51	3 58	4 52	3 16	22 9	0 9	18 28	0 43	22 43	0 44	11 29	0 28	14 47	1 48	19 34	15 8	17 10	16 54	20 17	8 45	6 50
M19	19 10	18 45	0s49	18 6	3 45	4 34	3 27	22 15	0 9	18 29	0 43	22 43	0 44	11 30	0 28	14 47	1 48	19 33	15 8	17 10	16 54	20 17	8 46	6 51
T 20	18 56	20 2	1 49	18 21	3 31	4 16	3 39	22 21	0 8	18 29	0 43	22 43	0 44	11 30	0 28	14 47	1 48	19 32	15 7	17 9	16 53	20 16	8 47	6 51
W21	18 41	20 26	2 45	18 35	3 16	3 59	3 51	22 26	0 7	18 30	0 42	22 43	0 44	11 31	0 28	14 47	1 48	19 31	15 7	17 8	16 52	20 16	8 48	6 51
T 22	18 27	19 56	3 33	18 50	3 1	3 42	4 4	22 32	0 6	18 30	0 42	22 43	0 44	11 31	0 28	14 47	1 48	19 30	15 7	17 6	16 51	20 16	8 49	6 51
F 23	18 12	18 32	4 13	19 3	2 45	3 27	4 16	22 37	0 5	18 31	0 42	22 43	0 44	11 31	0 28	14 47	1 47	19 29	15 7	17 3	16 50	20 15	8 49	6 51
S 24	17 57	16 19	4 41	19 16	2 28	3 11	4 29	22 42	0 4	18 32	0 42	22 42	0 43	11 32	0 28	14 47	1 47	19 28	15 6	17 0	16 49	20 15	8 50	6 51
S 25	17 41	13 21	4 57	19 28	2 12	2 57	4 41	22 47	0 4	18 32	0 41	22 42	0 43	11 32	0 28	14 47	1 47	19 27	15 6	16 56	16 48	20 15	8 51	6 51
M26	17 26	9 46	4 59	19 38	1 55	2 43	4 54	22 52	0 3	18 33	0 41	22 42	0 43	11 33	0 28	14 48	1 47	19 26	15 6	16 53	16 47	20 14	8 52	6 51
T 27	17 10	5 42	4 47	19 47	1 39	2 30	5 6	22 56	0 2	18 34	0 41	22 42	0 43	11 33	0 28	14 48	1 47	19 25	15 6	16 49	16 46	20 14	8 53	6 51
W28	16 53	1 19	4 20	19 55	1 22	2 18	5 19	23 1	0 1	18 35	0 41	22 42	0 43	11 34	0 27	14 48	1 47	1						

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
S 1	21 13 44	17°Ω 5'57	9♐48	28°52	11°R17	21♐20	25♐53	5°519	1♐30	15♐27	16°η 5	16°R 3	16♐ 5	24♐21	17°R59
M 2	21 17 41	18° 3'41	23°41	0°Ω12	11°η 6	21°58	25°57	5°25	1°31	15°28	16° 7	16♐ 3	16° 1	24°28	17°56
T 3	21 21 38	19° 1'25	7♌49	1°37	10°52	22°37	26° 0	5°31	1°33	15°28	16° 9	16° 2	15°58	24°35	17°53
W 4	21 25 34	19°59'10	22°12	3° 7	10°36	23°16	26° 4	5°38	1°35	15°29	16°11	16° 0	15°55	24°41	17°50
T 5	21 29 31	20°56'57	6♌47	4°41	10°18	23°55	26° 8	5°44	1°37	15°29	16°14	15°55	15°52	24°48	17°47
F 6	21 33 27	21°54'45	21°29	6°20	9°58	24°33	26°12	5°50	1°38	15°30	16°16	15°47	15°49	24°55	17°43
S 7	21 37 24	22°52'34	6♌12	8° 3	9°35	25°12	26°16	5°57	1°40	15°30	16°18	15°37	15°45	25° 1	17°40
S 8	21 41 20	23°50'25	20°47	9°48	9°10	25°50	26°20	6° 3	1°42	15°31	16°20	15°26	15°42	25° 8	17°37
M 9	21 45 17	24°48'17	5♌ 8	11°37	8°44	26°28	26°25	6° 9	1°44	15°32	16°22	15°15	15°39	25°15	17°34
T 10	21 49 13	25°46'11	19° 9	13°28	8°15	27° 7	26°30	6°15	1°46	15°32	16°24	15° 4	15°36	25°21	17°31
W 11	21 53 10	26°44'06	2°η44	15°22	7°45	27°45	26°34	6°21	1°48	15°33	16°26	14°56	15°33	25°28	17°28
T 12	21 57 7	27°42'03	15°54	17°16	7°13	28°23	26°39	6°27	1°50	15°34	16°28	14°51	15°30	25°35	17°25
F 13	22 1 3	28°40'02	28°40	19°12	6°39	29° 1	26°45	6°33	1°52	15°35	16°30	14°48	15°26	25°41	17°22
S 14	22 5 0	29°38'03	11♌ 4	21° 9	6° 5	29°38	26°50	6°38	1°54	15°35	16°32	14°D47	15°23	25°48	17°19
S 15	22 8 56	0°η36'06	23°12	23° 6	5°30	0°516	26°55	6°44	1°57	15°36	16°34	14°47	15°20	25°55	17°16
M 16	22 12 53	1°34'10	5♐ 8	25° 4	4°53	0°54	27° 1	6°50	1°59	15°37	16°37	14°R47	15°17	26° 1	17°13
T 17	22 16 49	2°32'17	16°59	27° 1	4°17	1°31	27° 7	6°55	2° 1	15°38	16°39	14°46	15°14	26° 8	17°10
W 18	22 20 46	3°30'26	28°48	28°59	3°40	2° 9	27°13	7° 1	2° 4	15°39	16°41	14°43	15°11	26°15	17° 7
T 19	22 24 42	4°28'37	10°542	0°η56	3° 2	2°46	27°19	7° 6	2° 6	15°40	16°43	14°38	15° 7	26°21	17° 4
F 20	22 28 39	5°26'49	22°44	2°52	2°26	3°23	27°25	7°12	2° 8	15°41	16°45	14°30	15° 4	26°28	17° 1
S 21	22 32 36	6°25'04	4♌57	4°47	1°49	4° 0	27°31	7°17	2°11	15°42	16°47	14°20	15° 1	26°35	16°59
S 22	22 36 32	7°23'20	17°23	6°42	1°13	4°37	27°38	7°22	2°13	15°43	16°50	14° 9	14°58	26°41	16°56
M 23	22 40 29	8°21'39	0°η 4	8°36	0°38	5°14	27°45	7°27	2°16	15°44	16°52	13°57	14°55	26°48	16°53
T 24	22 44 25	9°19'59	13° 0	10°29	0° 5	5°51	27°52	7°32	2°18	15°45	16°54	13°46	14°51	26°55	16°50
W 25	22 48 22	10°18'21	26° 9	12°21	29°Ω32	6°27	27°59	7°37	2°21	15°46	16°56	13°37	14°48	27° 1	16°47
T 26	22 52 18	11°16'45	9♌30	14°12	29° 1	7° 4	28° 6	7°42	2°24	15°48	16°58	13°30	14°45	27° 8	16°45
F 27	22 56 15	12°15'10	23° 2	16° 2	28°31	7°40	28°13	7°47	2°26	15°49	17° 1	13°26	14°42	27°15	16°42
S 28	23 0 11	13°13'38	6♐43	17°51	28° 4	8°16	28°20	7°52	2°29	15°50	17° 3	13°24	14°39	27°21	16°39
S 29	23 4 8	14°12'07	20°33	19°38	27°38	8°53	28°28	7°56	2°32	15°51	17° 5	13°D24	14°36	27°28	16°37
M 30	23 8 5	15°10'37	4♌31	21°25	27°15	9°29	28°35	8° 1	2°35	15°53	17° 7	13°24	14°32	27°35	16°34
T 31	23 12 1	16°η 9'10	18♌36	23°η10	26°Ω53	10°5 4	28°η43	8°5 5	2°38	15°54	17°η 9	13°R25	14°η29	27°η42	16°32

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄	♅									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
S 1	15n45	15s19	0s33	20n 7	0s20	1n39	6s 9	23n16	0n 3	18s38	0n40	22n41	0s43	11s36	0n27	14s48	1n47	19n20	15n 5	16s41	16s42	20n12	8s58	6n51
M 2	15 28 18	6 0n40	20 4	0 6	1 32	6 22	23 19	0 3	18 39	0 40	22 41	0 43	11 37	0 27	14 49	1 47	19 19	15 5	16 41	16 41	20 11	8 59	6 51	
T 3	15 10 19	49 1 52	19 59	0n 8	1 26	6 34	23 22	0 4	18 40	0 39	22 40	0 43	11 37	0 27	14 49	1 47	19 18	15 4	16 41	16 40	20 11	9 0	6 51	
W 4	14 52 20	18 2 59	19 51	0 21	1 17	6 46	23 25	0 5	18 41	0 39	22 40	0 43	11 38	0 27	14 49	1 47	19 17	15 4	16 40	16 39	20 10	9 1	6 51	
T 5	14 33 19	26 3 54	19 40	0 33	1 21	6 57	23 28	0 6	18 43	0 39	22 40	0 43	11 38	0 27	14 49	1 47	19 17	15 4	16 39	16 38	20 10	9 2	6 51	
F 6	14 15 17	16 4 35	19 27	0 44	1 14	7 8	23 31	0 7	18 44	0 39	22 40	0 43	11 39	0 27	14 50	1 47	19 16	15 4	16 37	16 37	20 10	9 3	6 50	
S 7	13 56 13	59 4 57	19 11	0 54	1 13	7 19	23 33	0 8	18 45	0 39	22 39	0 43	11 40	0 27	14 50	1 47	19 15	15 4	16 34	16 36	20 9	9 4	6 50	
S 8	13 37 9	52 4 59	18 52	1 3	1 12	7 29	23 35	0 9	18 46	0 38	22 39	0 43	11 40	0 27	14 50	1 46	19 14	15 4	16 30	16 35	20 9	9 5	6 50	
M 9	13 17 5	16 4 43	18 30	1 12	1 13	7 39	23 37	0 10	18 47	0 38	22 39	0 43	11 41	0 27	14 50	1 46	19 13	15 4	16 27	16 34	20 8	9 6	6 50	
T 10	12 58 0	29 4 10	18 6	1 19	1 15	7 48	23 39	0 11	18 49	0 38	22 39	0 43	11 42	0 27	14 51	1 46	19 12	15 4	16 24	16 33	20 8	9 7	6 50	
W 11	12 38 4n12	3 23	17 39	1 26	1 18	7 57	23 41	0 12	18 50	0 38	22 38	0 43	11 43	0 27	14 51	1 46	19 11	15 3	16 22	16 32	20 7	9 8	6 50	
T 12	12 18 8	32 2 27	17 9	1 32	1 23	8 5	23 42	0 13	18 51	0 37	22 38	0 43	11 43	0 27	14 51	1 46	19 10	15 3	16 20	16 32	20 7	9 9	6 50	
F 13	11 58 12	21 1 25	16 38	1 36	1 28	8 12	23 44	0 14	18 53	0 37	22 38	0 43	11 44	0 27	14 51	1 46	19 9	15 3	16 19	16 31	20 6	9 10	6 50	
S 14	11 38 15	30 0 20	16 4	1 40	1 35	8 18	23 45	0 15	18 54	0 37	22 38	0 43	11 45	0 27	14 52	1 46	19 8	15 3	16 19	16 30	20 6	9 11	6 50	
S 15	11 17 17	54 0s45	15 28	1 43	1 42	8 24	23 46	0 15	18 56	0 37	22 37	0 43	11 46	0 27	14 52	1 46	19 7	15 3	16 19	16 29	20 6	9 12	6 49	
M 16	10 57 19	29 1 46	14 51	1 45	1 51	8 28	23 47	0 16	18 57	0 37	22 37	0 43	11 46	0 27	14 52	1 46	19 6	15 3	16 19	16 28	20 5	9 13	6 49	
T 17	10 36 20	10 2 42	14 12	1 46	2 1	8 32	23 47	0 17	18 59	0 36	22 37	0 43	11 47	0 27	14 53	1 46	19 5	15 3	16 19	16 27	20 5	9 14	6 49	
W 18	10 15 19	59 3 31	13 32	1 47	2 11	8 35	23 48	0 18	19 0	0 36	22 37	0 43	11 48	0 27	14 53	1 46	19 4	15 3	16 18	16 26	20 4	9 15	6 49	
T 19	9 54 18	53 4 12	12 50	1 47	2 22	8 37	23 48	0 19	19 2	0 36	22 36	0 43	11 49	0 27	14 53	1 46	19 4	15 3	16 16	16 25	20 4	9 16	6 49	
F 20	9 32 16	58 4 41	12 8	1 46	2 34	8 38	23 48	0 20	19 3	0 36	22 36	0 43	11 50	0 27	14 54	1 46	19 3	15 3	16 14	16 24	20 3	9 17	6 49	
S 21	9 11 14	15 4 59	11 24	1 45	2 47	8 38	23 48	0 21	19 5	0 36	22 36	0 43	11 51	0 27	14 54	1 46	19 2	15 3	16 11	16 23	20 3	9 18	6 48	
S 22	8 49 10	52 5 2	10 40	1 43	3 0	8 37	23 48	0 22	19 7	0 35	22 36	0 42	11 52	0 27	14 54	1 46	19 1	15 3	16 8	16 22	20 2	9 19	6 48	
M 23	8 27 6	56 4 51	9 55	1 40	3 14	8 36	23 47	0 23	19 8	0 35	22 35	0 42	11 53	0 27	14 55	1 46	19 0	15 3	16 4	16 21	20 2	9 20	6 48	
T 24	8 6 2	37 4 25	9 10	1 37	3 28	8 33	23 47	0 24	19 10	0 35	22 35	0 42	11 53	0 27	14 55	1 46	18 59	15 3	16 1	16 20	20 1	9 21	6 48	
W 25	7 43 1s53	3 44	8 24	1 34	3 42	8 29	23 46	0 25	19 12	0 35	22 35	0 42	11 54	0 27	14 55	1 46	18 58	15 3	15 58	16 19	20 1	9 22	6 47	
T 26	7 21 6	23 2 51	7 37	1 30	3 57	8 25	23 45	0 26	19 14	0 35	22 35	0 42	11 55	0 27	14 56	1 45	18 57	15 3	15 56	16 18	20 0	9 23	6 47	
F 27	6 59 10	38 1 47	6 51	1 26	4 12	8 20	23 44	0 27	19 16	0 34	22 34	0 42	11 56	0 27	14 56	1 45	18 56	15 3	15 55	16 18	20 0	9 24	6 47	
S 28	6 37 14	21 0 36	6 4	1 21	4 27	8 14	23 43	0 28	19 17	0 34	22 34	0 42	11 57	0 27	14 57	1 45	18 56	15 3	15 54	16 17	19 59	9 25	6 47	
S 29	6 14 17	19 0n38	5 17	1 16	4 41	8 8	23 42	0 29	19															

SWISS EPHEMERIS for the year 1473

SEPTEMBER 1473 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
W 1	23 15 58	17 ^h 7'44"	2 ^h 34'	24 ^h 55'	26°R34	10 ^h 54'	28 ^h 51'	8 ^h 10'	2 ^h 40'	15 ^h 55'	17 ^h 12'	13°R24	14 ^h 26'	27 ^h 48'	16°R29	
T 2	23 19 54	18° 6'19"	17° 4'	26°38'	26 ^h 17'	11°16'	28°59'	8°14'	2°43'	15°57'	17°14'	13 ^h 21'	14°23'	27°55'	16 ^h 27'	
F 3	23 23 51	19° 4'57"	1 ^h 22'	28°21'	26° 2'	11°51'	29° 7'	8°18'	2°46'	15°58'	17°16'	13°15'	14°20'	28° 2'	16°24'	
S 4	23 27 47	20° 3'35"	15°38'	0 ^h 2'	25°50'	12°27'	29°16'	8°22'	2°49'	15°59'	17°18'	13° 8'	14°17'	28° 8'	16°22'	
S 5	23 31 44	21° 2'16"	29°48'	1°43'	25°40'	13° 2'	29°24'	8°26'	2°52'	16° 1'	17°21'	12°59'	14°13'	28°15'	16°19'	
M 6	23 35 40	22° 0'59"	13 ^h 45'	3°22'	25°33'	13°37'	29°33'	8°30'	2°55'	16° 2'	17°23'	12°51'	14°10'	28°22'	16°17'	
T 7	23 39 37	22°59'43"	27°27'	5° 0'	25°28'	14°12'	29°41'	8°34'	2°58'	16° 4'	17°25'	12°43'	14° 7'	28°28'	16°15'	
W 8	23 43 33	23°58'30"	10 ^h 49'	6°38'	25°25'	14°47'	29°50'	8°38'	3° 1'	16° 5'	17°27'	12°37'	14° 4'	28°35'	16°13'	
T 9	23 47 30	24°57'18"	23°51'	8°14'	25°D25	15°22'	29°59'	8°42'	3° 5'	16° 7'	17°29'	12°34'	14° 1'	28°42'	16°10'	
F 10	23 51 27	25°56'09"	6 ^h 32'	9°50'	25°28'	15°56'	0 ^h 8'	8°45'	3° 8'	16° 9'	17°32'	12°D32	13°57'	28°48'	16° 8'	
S 11	23 55 23	26°55'03"	18°55'	11°25'	25°32'	16°31'	0°17'	8°49'	3°11'	16°10'	17°34'	12°32'	13°54'	28°55'	16° 6'	
S 12	23 59 20	27°53'58"	1 ^h 3'	12°59'	25°39'	17° 5'	0°27'	8°52'	3°14'	16°12'	17°36'	12°33'	13°51'	29° 2'	16° 4'	
M13	0 3 16	28°52'56"	13° 1'	14°32'	25°48'	17°39'	0°36'	8°55'	3°17'	16°13'	17°38'	12°34'	13°48'	29° 8'	16° 2'	
T 14	0 7 13	29°51'56"	24°52'	16° 4'	26° 0'	18°14'	0°45'	8°59'	3°21'	16°15'	17°40'	12°R36	13°45'	29°15'	16° 0'	
W15	0 11 9	0 ^h 50'58"	6 ^h 43'	17°35'	26°13'	18°47'	0°55'	9° 2'	3°24'	16°17'	17°43'	12°35'	13°42'	29°22'	15°58'	
T 16	0 15 6	1°50'03"	18°38'	19° 5'	26°28'	19°21'	1° 5'	9° 5'	3°27'	16°18'	17°45'	12°34'	13°38'	29°28'	15°56'	
F 17	0 19 2	2°49'10"	0 ^h 42'	20°35'	26°46'	19°55'	1°15'	9° 7'	3°31'	16°20'	17°47'	12°30'	13°35'	29°35'	15°55'	
S 18	0 22 59	3°48'19"	12°59'	22° 3'	27° 5'	20°28'	1°24'	9°10'	3°34'	16°22'	17°49'	12°26'	13°32'	29°42'	15°53'	
S 19	0 26 56	4°47'31"	25°33'	23°31'	27°27'	21° 2'	1°34'	9°13'	3°37'	16°24'	17°51'	12°20'	13°29'	29°48'	15°51'	
M20	0 30 52	5°46'44"	8 ^h 25'	24°58'	27°50'	21°35'	1°45'	9°16'	3°41'	16°26'	17°53'	12°13'	13°26'	29°55'	15°49'	
T 21	0 34 49	6°46'00"	21°36'	26°24'	28°15'	22° 8'	1°55'	9°18'	3°44'	16°27'	17°55'	12° 7'	13°22'	0 ^h 2'	15°48'	
W22	0 38 45	7°45'18"	5 ^h 5'	27°49'	28°41'	22°40'	2° 5'	9°20'	3°48'	16°29'	17°58'	12° 2'	13°19'	0° 9'	15°46'	
T 23	0 42 42	8°44'39"	18°50'	29°13'	29°10'	23°13'	2°16'	9°23'	3°51'	16°31'	18° 0'	11°58'	13°16'	0°15'	15°45'	
F 24	0 46 38	9°44'01"	2 ^h 48'	0 ^h 37'	29°39'	23°46'	2°26'	9°25'	3°55'	16°33'	18° 2'	11°57'	13°13'	0°22'	15°43'	
S 25	0 50 35	10°43'25"	16°55'	1°59'	0 ^h 11'	24°18'	2°37'	9°27'	3°58'	16°35'	18° 4'	11°D56	13°10'	0°29'	15°42'	
S 26	0 54 31	11°42'51"	1 ^h 7'	3°20'	0°43'	24°50'	2°47'	9°29'	4° 2'	16°37'	18° 6'	11°57'	13° 7'	0°35'	15°41'	
M27	0 58 28	12°42'20"	15°22'	4°40'	1°18'	25°22'	2°58'	9°31'	4° 5'	16°39'	18° 8'	11°59'	13° 3'	0°42'	15°39'	
T 28	1 2 25	13°41'49"	29°37'	5°59'	1°53'	25°54'	3° 9'	9°32'	4° 9'	16°41'	18°10'	12° 0'	13° 0'	0°49'	15°38'	
W29	1 6 21	14°41'21"	13 ^h 48'	7°17'	2°30'	26°25'	3°20'	9°34'	4°12'	16°43'	18°12'	12°R 1'	12°57'	0°55'	15°37'	
T 30	1 10 18	15°40'54"	27 ^h 55'	8 ^h 33'	3 ^h 8'	26°57'	3°31'	9°36'	4 ^h 16'	16 ^h 45'	18 ^h 14'	12 ^h 0'	12 ^h 54'	1° 2'	15°36'	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂								
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl								
W 1	5n 6	19s36	3n53	2n57	1n 0	5n25	7s44	23n37	0n33	19s25	0n33	22n33	0s42	12s 1	0n26	14s58	1n45	18n52	15n 3	15s54	16s13	19n57	9s29	6n46
T 2	4 43	17 52	4 35	2 10	0 54	5 38	7 36	23 35	0 34	19 27	0 33	22 33	0 42	12 2	0 26	14 59	1 45	18 51	15 3	15 53	16 12	19 56	9 30	6 45
F 3	4 20	15 2	5 0	1 23	0 48	5 52	7 26	23 33	0 35	19 29	0 33	22 33	0 42	12 3	0 26	14 59	1 45	18 51	15 3	15 52	16 11	19 56	9 31	6 45
S 4	3 57	11 19	5 6	0 37	0 42	6 5	7 17	23 31	0 36	19 31	0 33	22 32	0 42	12 4	0 26	15 0	1 45	18 50	15 3	15 49	16 10	19 55	9 32	6 45
S 5	3 34	7 0	4 53	0s 9	0 35	6 18	7 7	23 29	0 37	19 33	0 33	22 32	0 42	12 5	0 26	15 0	1 45	18 49	15 3	15 47	16 9	19 55	9 33	6 45
M 6	3 11	2 21	4 23	0 55	0 28	6 30	6 56	23 26	0 38	19 35	0 33	22 32	0 42	12 6	0 26	15 1	1 45	18 48	15 3	15 44	16 8	19 54	9 34	6 44
T 7	2 47	2n19	3 38	1 40	0 22	6 41	6 46	23 24	0 39	19 37	0 32	22 32	0 42	12 7	0 26	15 1	1 45	18 47	15 3	15 42	16 7	19 54	9 35	6 44
W 8	2 24	6 47	2 43	2 25	0 15	6 52	6 35	23 21	0 40	19 39	0 32	22 31	0 42	12 9	0 26	15 2	1 45	18 47	15 3	15 40	16 6	19 53	9 36	6 44
T 9	2 1	10 49	1 39	3 10	0 8	7 3	6 24	23 18	0 41	19 41	0 32	22 31	0 42	12 10	0 26	15 2	1 45	18 46	15 3	15 39	16 5	19 53	9 37	6 43
F 10	1 37	14 15	0 32	3 54	0 1	7 12	6 13	23 15	0 42	19 43	0 32	22 31	0 42	12 11	0 26	15 3	1 45	18 45	15 4	15 38	16 4	19 52	9 38	6 43
S 11	1 14	16 57	0s35	4 38	0s 7	7 22	6 2	23 12	0 44	19 45	0 32	22 31	0 42	12 12	0 26	15 3	1 45	18 44	15 4	15 38	16 3	19 51	9 39	6 43
S 12	0 50	18 49	1 39	5 21	0 14	7 30	5 51	23 9	0 45	19 47	0 31	22 31	0 42	12 13	0 26	15 4	1 45	18 44	15 4	15 39	16 2	19 51	9 39	6 42
M13	0 27	19 49	2 38	6 4	0 21	7 38	5 39	23 6	0 46	19 49	0 31	22 30	0 42	12 14	0 26	15 4	1 45	18 43	15 4	15 39	16 1	19 50	9 40	6 42
T 14	0 3	19 55	3 29	6 46	0 28	7 45	5 28	23 2	0 47	19 51	0 31	22 30	0 42	12 15	0 26	15 5	1 45	18 42	15 4	15 40	16 1	19 50	9 41	6 42
W15	0s20	19 8	4 12	7 28	0 36	7 51	5 17	22 59	0 48	19 54	0 31	22 30	0 42	12 16	0 26	15 5	1 44	18 41	15 4	15 40	16 0	19 49	9 42	6 41
T 16	0 44	17 31	4 44	8 9	0 43	7 56	5 5	22 55	0 49	19 56	0 31	22 30	0 42	12 17	0 26	15 6	1 44	18 41	15 4	15 39	15 59	19 49	9 43	6 41
F 17	1 7	15 6	5 4	8 50	0 50	8 1	4 54	22 51	0 50	19 58	0 31	22 30	0 42	12 19	0 26	15 6	1 44	18 40	15 5	15 38	15 58	19 48	9 44	6 41
S 18	1 31	12 0	5 11	9 30	0 57	8 5	4 43	22 48	0 52	20 0	0 30	22 29	0 42	12 20	0 26	15 7	1 44	18 39	15 5	15 37	15 57	19 47	9 45	6 40
S 19	1 55	8 18	5 2	10 9	1 5	8 9	4 31	22 44	0 53	20 2	0 30	22 29	0 42	12 21	0 26	15 7	1 44	18 38	15 5	15 35	15 56	19 47	9 46	6 40
M20	2 18	4 7	4 39	10 48	1 12	8 11	4 20	22 40	0 54	20 5	0 30	22 29	0 42	12 22	0 26	15 8	1 44	18 38	15 5	15 33	15 55	19 46	9 46	6 39
T 21	2 42	0s20	4 0	11 26	1 19	8 13	4 9	22 35	0 55	20 7	0 30	22 29	0 42	12 23	0 26	15 8	1 44	18 37	15 5	15 31	15 54	19 46	9 47	6 39
W22	3 5	4 54	3 8	12 4	1 26	8 14	3 58	22 31	0 56	20 9	0 30	22 29	0 42	12 25	0 26	15 9	1 44	18 37	15 6	15 29	15 53	19 45	9 48	6 39
T 23	3 29	9 17	2 3	12 40	1 33	8 15	3 47	22 27	0 58	20 11	0 30	22 29	0 42	12 26	0 26	15 9	1 44	18 36	15 6	15 28	15 52	19 44	9 49	6 38
F 24	3 52	13 15	0 50	13 16	1 39	8 15	3 37	22 23	0 59	20 13	0 30	22 29	0 42	12 27	0 26	15 10	1 44	18 35	15 6	15 28	15 51	19 44	9 50	6 38
S 25	4 15	16 30	0n27	13 51	1 46	8 14	3 26	22 18	1 0	20 16	0 29	22 28	0 42	12 28	0 26	15 11	1 44	18 35	15 6	15 28	15 50	19 43	9 50	6 37
S 26	4 39	18 45	1 43	14 25	1 53	8 12	3 15	22 14	1 1	20 18	0 29	22 28	0 42	12 29	0 26	15 11	1 44	18 34	15 6	15 28	15 49	19 42	9 51	6 37
M27	5 2	19 50	2 53	14 59	1 59	8 10	3 5	22 9	1 1	20 20	0 29	22 28	0 42	12 31	0 26	15 12	1 44	18 33	15 7	15 28	15 48	19 42	9 52	6 37
T 28	5 25	19 38	3 52	15 31	2 5	8 7	2 55	22 4	1 4	20 22	0 29	22 28	0 42	12 32	0 26	15 12	1 44	18 33	15 7	15 29	15 47</			

SWISS EPHEMERIS for the year 1473

OCTOBER 1473 JC

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	1 14 14	16♁40'29	11♁56	9♁48	3♁47	27♁28	3♁42	9♁37	4♁19	16♁47	18♁16	11°R58	12♁51	1♁9	15°R35
S 2	1 18 11	17°40'06	25°48	11° 1	4°28	27°59	3°54	9°38	4°23	16°49	18°18	11♁56	12°48	1°15	15♁34
S 3	1 22 7	18°39'45	9♁30	12°13	5° 9	28°29	4° 5	9°39	4°27	16°51	18°20	11°52	12°44	1°22	15°33
M 4	1 26 4	19°39'25	23° 0	13°23	5°52	29° 0	4°16	9°41	4°30	16°53	18°22	11°49	12°41	1°29	15°32
T 5	1 30 0	20°39'07	6♁16	14°31	6°36	29°30	4°28	9°41	4°34	16°55	18°24	11°46	12°38	1°35	15°32
W 6	1 33 57	21°38'51	19°18	15°37	7°21	0♁ 1	4°39	9°42	4°38	16°57	18°26	11°43	12°35	1°42	15°31
T 7	1 37 53	22°38'38	2♁ 4	16°41	8° 7	0°31	4°51	9°43	4°41	16°59	18°28	11°42	12°32	1°49	15°30
F 8	1 41 50	23°38'26	14°35	17°42	8°53	1° 0	5° 3	9°44	4°45	17° 1	18°30	11°D42	12°28	1°56	15°30
S 9	1 45 47	24°38'16	26°52	18°40	9°41	1°30	5°14	9°44	4°49	17° 3	18°32	11°43	12°25	2° 2	15°29
S 10	1 49 43	25°38'09	8♁57	19°35	10°29	1°59	5°26	9°45	4°52	17° 5	18°34	11°44	12°22	2° 9	15°29
M11	1 53 40	26°38'03	20°53	20°27	11°19	2°28	5°38	9°45	4°56	17° 7	18°35	11°45	12°19	2°16	15°28
T 12	1 57 36	27°38'00	2♁45	21°15	12° 9	2°57	5°50	9°45	5° 0	17° 9	18°37	11°46	12°16	2°22	15°28
W13	2 1 33	28°37'59	14°35	21°58	13° 0	3°26	6° 2	9°R45	5° 4	17°12	18°39	11°47	12°13	2°29	15°28
T 14	2 5 29	29°38'01	26°29	22°37	13°52	3°54	6°14	9°45	5° 7	17°14	18°41	11°R48	12° 9	2°36	15°28
F 15	2 9 26	0♁38'04	8♁32	23°10	14°44	4°22	6°27	9°45	5°11	17°16	18°43	11°48	12° 6	2°42	15°27
S 16	2 13 22	1°38'09	20°48	23°38	15°38	4°50	6°39	9°45	5°15	17°18	18°44	11°47	12° 3	2°49	15°27
S 17	2 17 19	2°38'17	3♁22	23°59	16°31	5°18	6°51	9°44	5°19	17°20	18°46	11°46	12° 0	2°56	15°D27
M18	2 21 16	3°38'27	16°16	24°12	17°26	5°45	7° 4	9°44	5°22	17°23	18°48	11°45	11°57	3° 2	15°27
T 19	2 25 12	4°38'38	29°34	24°R18	18°21	6°13	7°16	9°43	5°26	17°25	18°49	11°44	11°53	3° 9	15°27
W20	2 29 9	5°38'52	13♁14	24°16	19°17	6°39	7°28	9°42	5°30	17°27	18°51	11°43	11°50	3°16	15°28
T 21	2 33 5	6°39'08	27°17	24° 5	20°13	7° 6	7°41	9°42	5°34	17°29	18°53	11°43	11°47	3°23	15°28
F 22	2 37 2	7°39'26	11♁38	23°44	21°10	7°32	7°54	9°41	5°37	17°31	18°54	11°D43	11°44	3°29	15°28
S 23	2 40 58	8°39'45	26°13	23°13	22° 8	7°58	8° 6	9°40	5°41	17°34	18°56	11°43	11°41	3°36	15°29
S 24	2 44 55	9°40'06	10♁54	22°32	23° 6	8°24	8°19	9°38	5°45	17°36	18°58	11°43	11°38	3°43	15°29
M25	2 48 51	10°40'29	25°36	21°41	24° 4	8°49	8°32	9°37	5°49	17°38	18°59	11°43	11°34	3°49	15°30
T 26	2 52 48	11°40'53	10♁11	20°42	25° 3	9°14	8°45	9°36	5°52	17°40	19° 1	11°R43	11°31	3°56	15°30
W27	2 56 45	12°41'19	24°36	19°34	26° 3	9°39	8°57	9°34	5°56	17°43	19° 2	11°43	11°28	4° 3	15°31
T 28	3 0 41	13°41'46	8♁47	18°20	27° 3	10° 4	9°10	9°33	6° 0	17°45	19° 4	11°D43	11°25	4° 9	15°31
F 29	3 4 38	14°42'14	22°41	17° 1	28° 3	10°28	9°23	9°31	6° 4	17°47	19° 5	11°43	11°22	4°16	15°32
S 30	3 8 34	15°42'43	6♁19	15°40	29° 4	10°52	9°36	9°29	6° 7	17°49	19° 6	11°43	11°19	4°23	15°33
S 31	3 12 31	16♁43'14	19♁41	14♁20	0♁ 5	11♁15	9♁49	9♁27	6♁11	17♁52	19♁ 8	11♁44	11♁15	4♁29	15♁34

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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	decl	lat	decl	lat	decl	lat	decl	lat			
F 1	6s34	12s14	5n14	17s 2	2s22	7n53	2s25	21n50	1n 8	20s29	0n28	22n28	0s42	12s35	0n26	15s14	1n44	18n31	15n 8	15s28	15s44	19n39	9s55	6n35										
S 2	6 57	8 10	5 5	17 31	2 28	7 48	2 16	21 45	1 9	20 31	0 28	22 28	0 42	12 37	0 26	15 15	1 44	18 31	15 8	15 27	15 43	19 39	9 56	6 35										
S 3	7 20	3 44	4 39	17 58	2 33	7 41	2 6	21 40	1 10	20 34	0 28	22 28	0 42	12 38	0 26	15 15	1 44	18 30	15 8	15 26	15 42	19 38	9 56	6 34										
M 4	7 43	0n50	3 57	18 24	2 37	7 34	1 57	21 35	1 12	20 36	0 28	22 28	0 42	12 39	0 26	15 16	1 44	18 30	15 9	15 25	15 41	19 37	9 57	6 34										
T 5	8 5	5 18	3 3	18 49	2 42	7 27	1 48	21 30	1 13	20 38	0 28	22 28	0 42	12 40	0 26	15 17	1 44	18 29	15 9	15 24	15 40	19 37	9 57	6 33										
W 6	8 28	9 26	2 1	19 12	2 45	7 19	1 39	21 25	1 15	20 40	0 28	22 28	0 42	12 42	0 26	15 17	1 44	18 29	15 9	15 24	15 39	19 36	9 58	6 33										
T 7	8 50	13 3	0 53	19 34	2 49	7 10	1 30	21 20	1 16	20 43	0 28	22 27	0 42	12 43	0 26	15 18	1 44	18 28	15 9	15 23	15 38	19 35	9 59	6 32										
F 8	9 12	16 0	0s16	19 54	2 52	7 0	1 21	21 15	1 17	20 45	0 27	22 27	0 42	12 44	0 26	15 18	1 44	18 28	15 10	15 23	15 37	19 35	9 59	6 32										
S 9	9 34	18 10	1 23	20 13	2 55	6 50	1 13	21 10	1 19	20 47	0 27	22 27	0 42	12 45	0 26	15 19	1 44	18 27	15 10	15 23	15 36	19 34	10 0	6 31										
S 10	9 56	19 28	2 25	20 31	2 57	6 39	1 5	21 4	1 20	20 49	0 27	22 27	0 42	12 47	0 26	15 20	1 44	18 27	15 10	15 24	15 35	19 33	10 0	6 31										
M11	10 18	19 52	3 20	20 46	2 58	6 28	0 56	20 59	1 21	20 52	0 27	22 27	0 41	12 48	0 26	15 20	1 44	18 26	15 11	15 24	15 35	19 33	10 1	6 31										
T 12	10 40	19 22	4 6	21 0	2 59	6 16	0 49	20 54	1 23	20 54	0 27	22 27	0 41	12 49	0 26	15 21	1 44	18 26	15 11	15 25	15 34	19 32	10 1	6 30										
W13	11 1	18 2	4 42	21 11	2 58	6 4	0 41	20 49	1 24	20 56	0 27	22 27	0 41	12 50	0 26	15 22	1 44	18 25	15 11	15 25	15 33	19 31	10 2	6 30										
T 14	11 22	15 54	5 6	21 20	2 58	5 51	0 33	20 43	1 26	20 58	0 27	22 27	0 41	12 52	0 26	15 22	1 44	18 25	15 12	15 25	15 32	19 31	10 2	6 29										
F 15	11 44	13 5	5 17	21 27	2 56	5 38	0 26	20 38	1 27	21 1	0 27	22 28	0 41	12 53	0 26	15 23	1 44	18 25	15 12	15 25	15 31	19 30	10 3	6 29										
S 16	12 5	9 39	5 13	21 31	2 53	5 24	0 18	20 33	1 29	21 3	0 26	22 28	0 41	12 54	0 26	15 23	1 44	18 24	15 13	15 25	15 30	19 29	10 3	6 28										
S 17	12 25	5 43	4 55	21 33	2 49	5 10	0 11	20 27	1 30	21 5	0 26	22 28	0 41	12 55	0 26	15 24	1 44	18 24	15 13	15 24	15 29	19 29	10 4	6 28										
M18	12 46	1 25	4 22	21 31	2 44	4 55	0 4	20 22	1 32	21 7	0 26	22 28	0 41	12 57	0 26	15 25	1 43	18 24	15 13	15 24	15 28	19 28	10 4	6 27										
T 19	13 6	3s 5	3 33	21 26	2 37	4 39	0n 3	20 17	1 33	21 9	0 26	22 28	0 41	12 58	0 26	15 25	1 43	18 23	15 14	15 24	15 27	19 27	10 5	6 27										
W20	13 26	7 34	2 32	21 18	2 29	4 24	0 9	20 11	1																									

SWISS EPHEMERIS for the year 1473

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♁	♃	♄
M 1	3 16 27	17 ^h 43'46"	2 ^h 47'	13°R 3	1 ^h 7	11 ^h 03'38"	10 ^h 2	9°R25	6 ^h 15	17 ^h 54	19 ^h 9	11 ^h 44	11 ^h 12	4 ^h 36	15 ^h 35
T 2	3 20 24	18°44'19"	15°39'	11 ^h 52	2° 9	12° 1	10°16	9 ^h 23	6°18	17°56	19°11	11°45	11° 9	4°43	15°36
W 3	3 24 20	19°44'54"	28°18'	10°48	3°11	12°23	10°29	9°21	6°22	17°58	19°12	11°46	11° 6	4°50	15°37
T 4	3 28 17	20°45'31"	10 ^h 46'	9°55	4°14	12°46	10°42	9°18	6°26	18° 1	19°13	11°R46	11° 3	4°56	15°38
F 5	3 32 14	21°46'08"	23° 3	9°12	5°17	13° 7	10°55	9°16	6°29	18° 3	19°14	11°46	10°59	5° 3	15°39
S 6	3 36 10	22°46'47"	5 ^h 10'	8°40	6°21	13°29	11° 8	9°13	6°33	18° 5	19°16	11°45	10°56	5°10	15°41
S 7	3 40 7	23°47'28"	17°10'	8°21	7°25	13°49	11°22	9°11	6°37	18° 7	19°17	11°43	10°53	5°16	15°42
M 8	3 44 3	24°48'10"	29° 4	8°D12	8°29	14°10	11°35	9° 8	6°40	18°10	19°18	11°42	10°50	5°23	15°43
T 9	3 48 0	25°48'54"	10 ^h 55'	8°15	9°33	14°30	11°48	9° 5	6°44	18°12	19°19	11°39	10°47	5°30	15°45
W10	3 51 56	26°49'39"	22°45'	8°28	10°38	14°50	12° 2	9° 2	6°47	18°14	19°20	11°37	10°44	5°36	15°46
T 11	3 55 53	27°50'26"	4 ^h 03'	8°51	11°43	15° 9	12°15	8°59	6°51	18°16	19°21	11°35	10°40	5°43	15°48
F 12	3 59 49	28°51'14"	16°39'	9°22	12°49	15°28	12°29	8°56	6°55	18°19	19°22	11°34	10°37	5°50	15°50
S 13	4 3 46	29°52'04"	28°52'	10° 1	13°54	15°46	12°42	8°53	6°58	18°21	19°23	11°D33	10°34	5°57	15°51
S 14	4 7 43	0 ^h 52'55"	11 ^h 20'	10°47	15° 0	16° 4	12°56	8°49	7° 2	18°23	19°24	11°34	10°31	6° 3	15°53
M15	4 11 39	1°53'47"	24° 9	11°39	16° 7	16°22	13° 9	8°46	7° 5	18°25	19°25	11°35	10°28	6°10	15°55
T 16	4 15 36	2°54'41"	7 ^h 22'	12°36	17°13	16°39	13°23	8°43	7° 9	18°27	19°26	11°36	10°25	6°17	15°57
W17	4 19 32	3°55'37"	21° 1	13°38	18°20	16°55	13°36	8°39	7°12	18°30	19°27	11°38	10°21	6°23	15°59
T 18	4 23 29	4°56'33"	5 ^h 11'	14°44	19°27	17°11	13°50	8°35	7°16	18°32	19°28	11°R39	10°18	6°30	16° 1
F 19	4 27 25	5°57'31"	19°39'	15°54	20°34	17°27	14° 4	8°32	7°19	18°34	19°29	11°39	10°15	6°37	16° 3
S 20	4 31 22	6°58'31"	4 ^h 31'	17° 6	21°41	17°42	14°17	8°28	7°22	18°36	19°30	11°37	10°12	6°43	16° 5
S 21	4 35 18	7°59'31"	19°35'	18°21	22°49	17°56	14°31	8°24	7°26	18°38	19°30	11°35	10° 9	6°50	16° 7
M22	4 39 15	9° 0'32"	4 ^h 34'	19°39	23°57	18°10	14°44	8°20	7°29	18°41	19°31	11°31	10° 5	6°57	16° 9
T 23	4 43 12	10° 1'34"	19°44'	20°58	25° 5	18°24	14°58	8°16	7°32	18°43	19°32	11°27	10° 2	7° 4	16°11
W24	4 47 8	11° 2'36"	4 ^h 31'	22°19	26°13	18°36	15°12	8°12	7°36	18°45	19°33	11°23	9°59	7°10	16°14
T 25	4 51 5	12° 3'39"	18°56'	23°42	27°22	18°49	15°25	8° 8	7°39	18°47	19°33	11°20	9°56	7°17	16°16
F 26	4 55 1	13° 4'43"	2 ^h 58'	25° 5	28°30	19° 0	15°39	8° 4	7°42	18°49	19°34	11°18	9°53	7°24	16°18
S 27	4 58 58	14° 5'46"	16°35'	26°30	29°39	19°11	15°53	7°59	7°45	18°51	19°34	11°D17	9°50	7°30	16°21
S 28	5 2 54	15° 6'51"	29°48'	27°56	0 ^h 48'	19°22	16° 7	7°55	7°49	18°53	19°35	11°18	9°46	7°37	16°23
M29	5 6 51	16° 7'55"	12 ^h 41'	29°22	1°57	19°32	16°20	7°51	7°52	18°55	19°35	11°20	9°43	7°44	16°26
T 30	5 10 47	17 ^h 9'01"	25 ^h 17'	0 ^h 50'	3 ^h 6	19°041	16 ^h 34'	7°546	7 ^h 55	18 ^h 57	19 ^h 36	11 ^h 21	9 ^h 40	7°550	16 ^h 29

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M 1	17s10	4n10	3n20	14s58	0n53	0n43	1n16	19n11	1n55	21s37	0n24	22n29	0s41	13s14	0n26	15s33	1n43	18n21	15n19	15s24	15s14	19n18	10s 8	6n21
T 2	17 27	8 20	2 20	14 19	1 11	0 22	1 21	19 6	1 56	21 39	0 24	22 30	0 41	13 15	0 26	15 34	1 43	18 20	15 20	15 24	15 13	19 17	10 8	6 21
W 3	17 43	12 3	1 14	13 43	1 28	0 2	1 25	19 1	1 58	21 41	0 24	22 30	0 41	13 17	0 26	15 35	1 43	18 20	15 20	15 24	15 12	19 16	10 8	6 20
T 4	18 0	15 11	0 6	13 12	1 43	0s20	1 29	18 57	2 0	21 43	0 24	22 30	0 41	13 18	0 26	15 35	1 43	18 20	15 21	15 24	15 11	19 15	10 8	6 20
F 5	18 15	17 35	1s 2	12 46	1 56	0 41	1 33	18 52	2 2	21 45	0 24	22 30	0 41	13 19	0 26	15 36	1 43	18 20	15 21	15 24	15 10	19 15	10 9	6 19
S 6	18 31	19 19	2 6	12 26	2 6	1 3	1 37	18 48	2 4	21 47	0 24	22 30	0 41	13 20	0 26	15 37	1 43	18 20	15 22	15 24	15 9	19 14	10 9	6 19
S 7	18 46	19 50	3 4	12 11	2 15	1 24	1 41	18 43	2 5	21 49	0 24	22 31	0 41	13 21	0 26	15 37	1 43	18 20	15 22	15 24	15 8	19 13	10 9	6 19
M 8	19 1	19 37	3 53	12 2	2 22	1 46	1 44	18 39	2 7	21 51	0 24	22 31	0 41	13 23	0 26	15 38	1 43	18 20	15 23	15 23	15 7	19 12	10 9	6 18
T 9	19 16	18 32	4 32	11 59	2 27	2 9	1 48	18 35	2 9	21 53	0 24	22 31	0 41	13 24	0 26	15 38	1 43	18 20	15 23	15 22	15 6	19 11	10 9	6 18
W10	19 30	16 40	4 59	12 0	2 30	2 31	1 51	18 31	2 11	21 54	0 23	22 31	0 40	13 25	0 26	15 39	1 43	18 20	15 24	15 22	15 5	19 11	10 9	6 17
T 11	19 44	14 5	5 14	12 5	2 32	2 54	1 54	18 27	2 13	21 56	0 23	22 32	0 40	13 26	0 26	15 40	1 43	18 20	15 24	15 21	15 4	19 10	10 9	6 17
F 12	19 58	10 53	5 15	12 15	2 33	3 16	1 57	18 23	2 15	21 58	0 23	22 32	0 40	13 27	0 26	15 40	1 43	18 20	15 25	15 21	15 3	19 9	10 8	6 16
S 13	20 11	7 11	5 2	12 28	2 32	3 39	2 0	18 20	2 17	22 0	0 23	22 32	0 40	13 28	0 26	15 41	1 43	18 20	15 25	15 20	15 2	19 8	10 8	6 16
S 14	20 23	3 6	4 34	12 44	2 30	4 2	2 3	18 16	2 19	22 2	0 23	22 33	0 40	13 30	0 26	15 41	1 43	18 20	15 26	15 21	15 1	19 7	10 8	6 16
M15	20 36	1s14	3 53	13 2	2 27	4 26	2 5	18 13	2 21	22 4	0 23	22 33	0 40	13 31	0 26	15 42	1 43	18 20	15 26	15 21	15 0	19 7	10 8	6 15
T 16	20 48	5 39	2 58	13 23	2 23	4 49	2 8	18 10	2 23	22 5	0 23	22 33	0 40	13 32	0 26	15 43	1 43	18 21	15 27	15 21	15 4	19 6	10 8	6 15
W17	21 0	9 57	1 51	13 46	2 19	5 12	2 10	18 6	2 25	22 7	0 23	22 33	0 40	13 33	0 26	15 43	1 43	18 21	15 27	15 22	14 58	19 5	10 8	6 14
T 18	21 11	13 50	0 36	14 10	2 14	5 35	2 12	18 4	2 27	22 9	0 23	22 34	0 40	13 34	0 26	15 44	1 43	18 21	15 28	15 22	14 57	19 4	10 8	6 14
F 19	21 22	16 59	0n44	14 35	2 9	5 59	2 14	18 1	2 29	22 11	0 23	22 34	0 40	13 35	0 26	15 44	1 43	18 21	15 28	15 22	14 56	19 3	10 7	6 13
S 20	21 32	19 6	2 2	15 1	2 3	6 22	2 16	17 58	2 31	22 12	0 22	22 34	0 40	13 36	0 26	15 45	1 44	18 21	15 29	15 22	14 55	19 3	10 7	6 13
S 21	21 42	15 53	3 14	15 28	1 57	6 46	2 18	17 56	2 33	22 14	0 22	22 35	0 40	13 37	0 26	15 46	1 44	18 21	15 29	15 21	14 54	19 2	10 7	6 13
M22	21 52	19 14	4 11	15 56	1 50	7 9	2 19	17 53	2 35	22 16	0 22	22 35	0 40	13 39	0 26	15 46	1 44	18 21	15 30	15 20	14 53	19 1	10 7	6 12
T 23	22 1	17 15	4 51	16 23	1 43	7 33	2 21	17 51	2 38	22 17	0 22	22 35	0 40	13 40	0 26	15 47	1 44	18 22	15 30	15 18	14 52	19 0	10 6	6 12
W24	22 10	14 9	5 11	16 51	1 36	7 57	2 22	17 49	2 40	22 19	0 22	22 36	0 40	13 41	0 26	15 47	1 44	18 22	15 31	15 17	14 51	18 59	10 6	6 11
T 25	22 18	10 16	5 10	17 19	1 29	8 20	2 23	17 48	2 42	22 20	0 22	22 36	0 40	13 42	0 26	15 48	1 44	18 22	15 32	15 16	14 50	18 59	10 6	6 11
F 26	22 26	5 55	4 51	17 46	1 22	8 43	2 24	17 46	2 44	22 22	0 22	22 36	0 39	13 43	0 26	15 48	1 44	18 22	15 32	15 16	14 49	18 58	10 6	6 11
S 27	22 33	1 23	4 16	18 13	1 14	9 7	2 25	17 45	2 46	22 24	0 22	22 37	0 39	13 44	0 26	15 49	1 44	18 23	15 33	15 16	14 48	18 57	10 5	6 10
S 28	22 40	3n 6	3 28	18 40	1 7	9 30	2 26	17 43	2 49	22 25	0 22	22 37	0 39	13 45	0 26	15 50	1 44	18 23	15 33	15 1				

SWISS EPHEMERIS for the year 1473

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W 1	5 14 44	18°10'06	7°39	2°17	4°16	19°49	16°48	7°R42	7°M58	18°M59	19°M36	11°R22	9°M37	7°S57	16°M31	
T 2	5 18 41	19°11'12	19°51	3°46	5°25	19°57	17° 1	7°S37	8° 1	19° 1	19°37	11°M22	9°34	8° 4	16°34	
F 3	5 22 37	20°12'19	1°15	5°15	6°35	20° 5	17°15	7°32	8° 4	19° 3	19°37	11°20	9°31	8°11	16°37	
S 4	5 26 34	21°13'25	13°53	6°44	7°45	20°11	17°29	7°28	8° 7	19° 5	19°37	11°16	9°27	8°17	16°40	
S 5	5 30 30	22°14'33	25°47	8°14	8°55	20°17	17°42	7°23	8°10	19° 7	19°38	11°10	9°24	8°24	16°42	
M 6	5 34 27	23°15'41	7°S39	9°44	10° 5	20°22	17°56	7°18	8°13	19° 9	19°38	11° 2	9°21	8°31	16°45	
T 7	5 38 23	24°16'49	19°30	11°15	11°15	20°27	18°10	7°14	8°16	19°11	19°38	10°53	9°18	8°37	16°48	
W 8	5 42 20	25°17'58	1°Q23	12°46	12°26	20°31	18°23	7° 9	8°19	19°13	19°38	10°44	9°15	8°44	16°51	
T 9	5 46 17	26°19'07	13°18	14°17	13°36	20°34	18°37	7° 4	8°22	19°15	19°39	10°36	9°11	8°51	16°54	
F 10	5 50 13	27°20'17	25°20	15°48	14°47	20°36	18°51	6°59	8°24	19°17	19°39	10°29	9° 8	8°58	16°58	
S 11	5 54 10	28°21'27	7°M31	17°20	15°58	20°38	19° 4	6°54	8°27	19°19	19°39	10°25	9° 5	9° 4	17° 1	
S 12	5 58 6	29°22'37	19°55	18°52	17° 9	20°39	19°18	6°49	8°30	19°21	19°39	10°22	9° 2	9°11	17° 4	
M13	6 2 3	0°S23'48	2°A37	20°25	18°20	20°R39	19°32	6°44	8°33	19°22	19°R39	10°D22	8°59	9°18	17° 7	
T 14	6 5 59	1°24'59	15°41	21°57	19°31	20°38	19°45	6°40	8°35	19°24	19°39	10°23	8°56	9°24	17°10	
W15	6 9 56	2°26'11	29° 9	23°31	20°42	20°37	19°59	6°35	8°38	19°26	19°39	10°24	8°52	9°31	17°14	
T 16	6 13 52	3°27'23	13°M 6	25° 4	21°54	20°34	20°12	6°30	8°40	19°28	19°39	10°R24	8°49	9°38	17°17	
F 17	6 17 49	4°28'36	27°32	26°38	23° 5	20°31	20°26	6°25	8°43	19°30	19°39	10°23	8°46	9°44	17°20	
S 18	6 21 46	5°29'49	12°A22	28°12	24°17	20°27	20°39	6°20	8°45	19°31	19°39	10°19	8°43	9°51	17°24	
S 19	6 25 42	6°31'02	27°33	29°46	25°28	20°23	20°53	6°15	8°48	19°33	19°38	10°13	8°40	9°58	17°27	
M20	6 29 39	7°32'14	12°S52	1°S21	26°40	20°17	21° 6	6°10	8°50	19°35	19°38	10° 5	8°37	10° 5	17°31	
T 21	6 33 35	8°33'27	28°11	2°56	27°52	20°11	21°20	6° 5	8°53	19°36	19°38	9°55	8°33	10°11	17°34	
W22	6 37 32	9°34'39	13°M16	4°31	29° 3	20° 4	21°33	6° 0	8°55	19°38	19°38	9°46	8°30	10°18	17°38	
T 23	6 41 28	10°35'51	28° 0	6° 7	0°A15	19°56	21°47	5°55	8°57	19°39	19°37	9°38	8°27	10°25	17°41	
F 24	6 45 25	11°37'02	12°H15	7°44	1°27	19°47	22° 0	5°50	8°59	19°41	19°37	9°32	8°24	10°31	17°45	
S 25	6 49 21	12°38'13	26° 1	9°20	2°39	19°37	22°13	5°45	9° 1	19°43	19°37	9°28	8°21	10°38	17°49	
S 26	6 53 18	13°39'23	9°V18	10°58	3°52	19°27	22°27	5°40	9° 4	19°44	19°36	9°D27	8°17	10°45	17°52	
M27	6 57 15	14°40'32	22°10	12°35	5° 4	19°15	22°40	5°35	9° 6	19°46	19°36	9°27	8°14	10°52	17°56	
T 28	7 1 11	15°41'41	4°A41	14°14	6°16	19° 3	22°53	5°30	9° 8	19°47	19°35	9°R28	8°11	10°58	18° 0	
W29	7 5 8	16°42'49	16°55	15°52	7°28	18°51	23° 6	5°25	9°10	19°49	19°35	9°28	8° 8	11° 5	18° 4	
T 30	7 9 4	17°43'56	28°58	17°31	8°41	18°37	23°19	5°21	9°12	19°50	19°34	9°26	8° 5	11°12	18° 8	
F 31	7 13 1	18°45'03	10°H54	19°S11	9°A53	18°Q23	23°A32	5°S16	9°M13	19°M51	19°M34	9°M21	8°M 2	11°S18	18°M11	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
W 1	22s59	14n25	0n20	19s57	0n44	10s39	2n28	17n41	2n56	22s30	0n21	22n38	0s39	13s48	0n26	15s51
T 2	23 4 17 1	0s46	20 21	0 37	11 2	2 28	17 41	2 58	22 31	0 21	22 38	0 39	13 49	0 26	15 52	1 44
F 3	23 9 18 49	1 49	20 45	0 30	11 25	2 28	17 41	3 0	22 32	0 21	22 39	0 39	13 50	0 26	15 52	1 44
S 4	23 13 19 46	2 47	21 8	0 22	11 48	2 28	17 41	3 3	22 34	0 21	22 39	0 39	13 51	0 26	15 53	1 44
S 5	23 17 19 49	3 37	21 30	0 15	12 10	2 28	17 41	3 5	22 35	0 21	22 39	0 39	13 52	0 26	15 53	1 44
M 6	23 20 19 0	4 18	21 51	0 7	12 32	2 28	17 42	3 7	22 36	0 21	22 40	0 39	13 53	0 26	15 54	1 44
T 7	23 23 17 21	4 47	22 11	0 0	12 54	2 28	17 42	3 10	22 38	0 21	22 40	0 39	13 54	0 26	15 54	1 44
W 8	23 25 14 58	5 4	22 30	0s 7	13 16	2 27	17 43	3 12	22 39	0 21	22 40	0 39	13 55	0 26	15 55	1 44
T 9	23 27 11 57	5 8	22 48	0 14	13 38	2 27	17 45	3 15	22 40	0 21	22 41	0 38	13 55	0 26	15 55	1 44
F 10	23 29 8 26	4 58	23 5	0 21	13 59	2 26	17 46	3 17	22 42	0 21	22 41	0 38	13 56	0 26	15 56	1 44
S 11	23 30 4 32	4 34	23 21	0 27	14 20	2 26	17 48	3 19	22 43	0 21	22 41	0 38	13 57	0 26	15 56	1 44
S 12	23 30 0 21	3 58	23 36	0 34	14 41	2 25	17 50	3 22	22 44	0 21	22 42	0 38	13 58	0 26	15 57	1 44
M13	23 30 3s56	3 9	23 50	0 40	15 2	2 24	17 52	3 24	22 45	0 20	22 42	0 38	13 59	0 26	15 57	1 44
T 14	23 30 8 10	2 9	24 2	0 47	15 22	2 23	17 55	3 27	22 46	0 20	22 42	0 38	14 0	0 26	15 57	1 44
W15	23 29 12 9	1 0	24 13	0 53	15 42	2 22	17 58	3 29	22 47	0 20	22 43	0 38	14 1	0 26	15 58	1 44
T 16	23 28 15 35	0n15	24 23	0 59	16 2	2 21	18 1	3 32	22 48	0 20	22 43	0 38	14 1	0 26	15 58	1 44
F 17	23 26 18 11	1 31	24 32	1 4	16 21	2 19	18 4	3 34	22 49	0 20	22 43	0 38	14 2	0 26	15 59	1 44
S 18	23 23 19 39	2 43	24 40	1 10	16 40	2 18	18 8	3 36	22 51	0 20	22 44	0 38	14 3	0 26	15 59	1 44
S 19	23 21 19 44	3 45	24 46	1 15	16 58	2 16	18 12	3 39	22 52	0 20	22 44	0 37	14 4	0 26	16 0	1 44
M20	23 17 18 23	4 31	24 50	1 21	17 17	2 15	18 16	3 41	22 53	0 20	22 44	0 37	14 5	0 26	16 0	1 44
T 21	23 14 15 43	4 58	24 54	1 25	17 34	2 13	18 20	3 44	22 54	0 20	22 45	0 37	14 5	0 26	16 0	1 44
W22	23 10 12 1	5 4	24 56	1 30	17 52	2 12	18 24	3 46	22 54	0 20	22 45	0 37	14 6	0 26	16 1	1 44
T 23	23 5 7 41	4 49	24 56	1 35	18 9	2 10	18 29	3 49	22 55	0 20	22 45	0 37	14 7	0 26	16 1	1 45
F 24	23 0 3 2	4 17	24 55	1 39	18 25	2 8	18 34	3 51	22 56	0 20	22 46	0 37	14 7	0 26	16 2	1 45
S 25	22 54 1n38	3 30	24 53	1 43	18 41	2 6	18 40	3 53	22 57	0 19	22 46	0 37	14 8	0 26	16 2	1 45
S 26	22 48 6 3	2 34	24 49	1 46	18 57	2 4	18 45	3 55	22 58	0 19	22 46	0 37	14 9	0 26	16 2	1 45
M27	22 42 10 4	1 31	24 44	1 50	19 12	2 2	18 51	3 58	22 59	0 19	22 47	0 36	14 9	0 26	16 3	1 45
T 28	22 35 13 31	0 25	24 37	1 53	19 27	2 0	18 57	4 0	23 0	0 19	22 47	0 36	14 10	0 26	16 3	1 45
W29	22 27 16 18	0s40	24 28	1 56	19 41	1 57	19 3	4 2	23 0	0 19	22 47	0 36	14 11	0 26	16 3	1 45
T 30	22 20 18 20	1 42	24 18	1 58	19 55	1 55	19 9	4 4	23 1	0 19	22 48	0 36	14 11	0 26	16 4	1 45
F 31	22s11	19n31	2s39	24s 7	2s 0	20s 8	1n53	19n16	4n 6	23s 2	0n19	22n48	0s36	14s12	0n26	16s 4

Julian Day Number = 2259405.5, Delta T = 227.09 sec
 Ecliptic obliquity = 23°30'20, Nutation = 0°00'10
 Ayanamsha: Fagan/Bradley = 17°24'02, Lahiri = 16°31'02 Julian Calendar 1 Dec. 1473 == Greg. Calendar 10 Dec. 1473