



# SWISS EPHEMERIS for the year 1564

FEBRUARY 1564 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁
T 1	9 19 58	21 <sup>h</sup> 22 <sup>m</sup> 00 <sup>s</sup>	1 <sup>h</sup> 13 <sup>m</sup>	15 <sup>h</sup> 50 <sup>m</sup>	2 <sup>h</sup> 21 <sup>m</sup>	21 <sup>h</sup> 20 <sup>m</sup>	0°R54	28°R22	7 <sup>h</sup> 31 <sup>m</sup>	5°R 6	13 <sup>h</sup> 29 <sup>m</sup>	6°R55	5 <sup>h</sup> 37 <sup>m</sup>	17 <sup>h</sup> 2 <sup>m</sup>	18 <sup>h</sup> 17 <sup>m</sup>	
W 2	9 23 55	22 <sup>h</sup> 22 <sup>m</sup> 32 <sup>s</sup>	13° 6	17°36	3°36	21°50	0 <sup>h</sup> 47	28 <sup>h</sup> 18	7°32	5 <sup>h</sup> II 6	13°31	6°348	5°34	17° 9	18°22	
T 3	9 27 51	23 <sup>h</sup> 23 <sup>m</sup> 02 <sup>s</sup>	25° 2	19°22	4°51	22°21	0°41	28°14	7°34	5° 5	13°32	6°42	5°31	17°16	18°27	
F 4	9 31 48	24 <sup>h</sup> 23 <sup>m</sup> 31 <sup>s</sup>	7 <sup>h</sup> 11 <sup>m</sup>	21° 9	6° 5	22°51	0°34	28° 9	7°35	5° 5	13°34	6°38	5°28	17°23	18°31	
S 5	9 35 44	25 <sup>h</sup> 23 <sup>m</sup> 59 <sup>s</sup>	19°24	22°56	7°20	23°22	0°27	28° 5	7°37	5°D 5	13°35	6°36	5°24	17°29	18°36	
S 6	9 39 41	26 <sup>h</sup> 24 <sup>m</sup> 26 <sup>s</sup>	1 <sup>h</sup> 57 <sup>m</sup>	24°45	8°35	23°53	0°20	28° 1	7°38	5° 5	13°37	6°D36	5°21	17°36	18°41	
M 7	9 43 37	27 <sup>h</sup> 24 <sup>m</sup> 51 <sup>s</sup>	14°51	26°35	9°50	24°23	0°14	27°57	7°39	5° 5	13°38	6°37	5°18	17°43	18°46	
T 8	9 47 34	28°25'15	28°10	28°25	11° 5	24°54	0° 8	27°53	7°41	5° 6	13°40	6°38	5°15	17°49	18°51	
W 9	9 51 31	29°25'38	11 <sup>h</sup> 58 <sup>m</sup>	0 <sup>h</sup> 17 <sup>m</sup>	12°20	25°26	0° 2	27°50	7°42	5° 6	13°41	6°R38	5°12	17°56	18°55	
T 10	9 55 27	0 <sup>h</sup> 25'59	26°14	2° 9	13°35	25°57	29 <sup>h</sup> 55	27°46	7°43	5° 6	13°43	6°36	5° 9	18° 3	19° 0	
F 11	9 59 24	1°26'18	10 <sup>h</sup> 57 <sup>m</sup>	4° 2	14°50	26°28	29°50	27°42	7°44	5° 6	13°44	6°32	5° 5	18°10	19° 4	
S 12	10 3 20	2°26'36	26° 0	5°56	16° 4	27° 0	29°44	27°39	7°45	5° 6	13°46	6°26	5° 2	18°16	19° 9	
S 13	10 7 17	3°26'51	11 <sup>h</sup> 16 <sup>m</sup>	7°50	17°19	27°32	29°38	27°35	7°46	5° 6	13°47	6°18	4°59	18°23	19°13	
M14	10 11 13	4°27'05	26°33	9°45	18°34	28° 3	29°33	27°32	7°47	5° 7	13°49	6° 9	4°56	18°30	19°18	
T 15	10 15 10	5°27'17	11 <sup>h</sup> 39 <sup>m</sup>	11°40	19°49	28°35	29°27	27°28	7°48	5° 7	13°50	6° 0	4°53	18°36	19°22	
W16	10 19 6	6°27'28	26°26	13°35	21° 3	29° 7	29°22	27°25	7°49	5° 7	13°52	5°52	4°50	18°43	19°26	
T 17	10 23 3	7°27'36	10 <sup>h</sup> 34 <sup>m</sup>	15°31	22°18	29°39	29°17	27°22	7°50	5° 8	13°54	5°47	4°46	18°50	19°31	
F 18	10 27 0	8°27'41	24°42	17°26	23°33	0 <sup>h</sup> 12 <sup>m</sup>	29°12	27°19	7°51	5° 8	13°55	5°44	4°43	18°57	19°35	
S 19	10 30 56	9°27'45	8 <sup>h</sup> II 8	19°21	24°47	0°44	29° 8	27°16	7°51	5° 9	13°57	5°D43	4°40	19° 3	19°39	
S 20	10 34 53	10°27'47	21°10	21°16	26° 2	1°16	29° 3	27°13	7°52	5° 9	13°58	5°43	4°37	19°10	19°43	
M21	10 38 49	11°27'46	3 <sup>h</sup> 51 <sup>m</sup>	23° 9	27°16	1°49	28°59	27°10	7°53	5°10	14° 0	5°R44	4°34	19°17	19°47	
T 22	10 42 46	12°27'43	16°15	25° 1	28°31	2°21	28°55	27° 7	7°53	5°10	14° 1	5°43	4°30	19°24	19°51	
W23	10 46 42	13°27'38	28°27	26°51	29°45	2°54	28°51	27° 5	7°54	5°11	14° 3	5°41	4°27	19°30	19°55	
T 24	10 50 39	14°27'31	10 <sup>h</sup> 31 <sup>m</sup>	28°39	1°Y 0	3°27	28°47	27° 2	7°54	5°12	14° 5	5°36	4°24	19°37	19°59	
F 25	10 54 35	15°27'22	22°28	0°Y24	2°14	4° 0	28°43	27° 0	7°55	5°12	14° 6	5°28	4°21	19°44	20° 3	
S 26	10 58 32	16°27'10	4 <sup>h</sup> 23 <sup>m</sup>	2° 6	3°29	4°33	28°40	26°57	7°55	5°13	14° 8	5°17	4°18	19°50	20° 7	
S 27	11 2 28	17°26'57	16°15	3°44	4°43	5° 6	28°37	26°55	7°55	5°14	14° 9	5° 4	4°15	19°57	20°10	
M28	11 6 25	18°26'41	28° 8	5°18	5°57	5°39	28°34	26°53	7°55	5°14	14°11	4°51	4°11	20° 4	20°14	
T 29	11 10 22	19 <sup>h</sup> 26'24	10 <sup>h</sup> 1	6°Y48	7°Y12	6 <sup>h</sup> II 12	28°31	26°51	7°56	5 <sup>h</sup> II 15	14 <sup>h</sup> 12	4°37	4°3 8	20 <sup>h</sup> 11	20°18	

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
T 1	14s25	5s10	5s 6	18s 7	2s 5	12s 2	1s28	19n43	1n38	20n45	0n46	21n 3	0n32	21s31	0n 6	19n39
W 2	14 5	9 52	5 6	17 35	2 5	11 35	1 28	19 51	1 38	20 47	0 46	21 4	0 32	21 32	0 6	19 39
T 3	13 45	14 15	4 52	17 1	2 4	11 7	1 28	19 59	1 38	20 49	0 46	21 5	0 32	21 32	0 6	19 39
F 4	13 25	18 6	4 26	16 26	2 3	10 39	1 28	20 7	1 38	20 50	0 46	21 6	0 32	21 32	0 6	19 39
S 5	13 5	21 15	3 46	15 49	2 2	10 11	1 27	20 15	1 38	20 52	0 47	21 7	0 32	21 32	0 6	19 39
S 6	12 45	23 28	2 56	15 11	2 0	9 43	1 27	20 23	1 39	20 53	0 47	21 8	0 32	21 33	0 6	19 39
M 7	12 24	24 32	1 55	14 31	1 57	9 14	1 26	20 30	1 39	20 54	0 47	21 9	0 32	21 33	0 6	19 39
T 8	12 3	24 14	0 45	13 50	1 54	8 45	1 26	20 38	1 39	20 56	0 47	21 10	0 32	21 33	0 6	19 39
W 9	11 42	22 29	0n29	13 7	1 50	8 16	1 25	20 46	1 39	20 57	0 47	21 11	0 32	21 33	0 6	19 39
T 10	11 21	19 16	1 43	12 23	1 46	7 46	1 24	20 53	1 39	20 59	0 47	21 11	0 32	21 33	0 6	19 39
F 11	10 59	14 45	2 53	11 38	1 41	7 17	1 24	21 1	1 39	21 0	0 47	21 12	0 33	21 34	0 6	19 39
S 12	10 38	9 14	3 53	10 51	1 36	6 47	1 23	21 8	1 39	21 1	0 47	21 13	0 33	21 34	0 6	19 39
S 13	10 16	3 6	4 36	10 3	1 30	6 17	1 22	21 16	1 39	21 2	0 47	21 14	0 33	21 34	0 6	19 39
M14	9 54	3n13	5 0	9 13	1 24	5 47	1 21	21 23	1 39	21 3	0 47	21 14	0 33	21 34	0 6	19 40
T 15	9 32	9 16	5 3	8 23	1 16	5 16	1 20	21 30	1 39	21 5	0 47	21 15	0 33	21 34	0 6	19 40
W16	9 10	14 39	4 45	7 31	1 9	4 46	1 19	21 37	1 39	21 6	0 47	21 16	0 33	21 34	0 6	19 40
T 17	8 47	19 3	4 10	6 39	1 0	4 15	1 18	21 44	1 39	21 7	0 47	21 17	0 33	21 35	0 6	19 40
F 18	8 25	22 14	3 21	5 46	0 51	3 45	1 17	21 51	1 39	21 8	0 47	21 17	0 33	21 35	0 6	19 40
S 19	8 2	24 3	2 22	4 52	0 42	3 14	1 16	21 58	1 39	21 9	0 47	21 18	0 33	21 35	0 6	19 40
S 20	7 40	24 29	1 17	3 58	0 32	2 43	1 14	22 5	1 39	21 10	0 47	21 18	0 33	21 35	0 6	19 40
M21	7 17	23 36	0 10	3 3	0 21	2 12	1 13	22 11	1 39	21 11	0 47	21 19	0 33	21 35	0 6	19 40
T 22	6 54	21 35	0s56	2 8	0 10	1 41	1 11	22 18	1 39	21 11	0 47	21 20	0 33	21 35	0 6	19 41
W23	6 31	18 36	1 58	1 14	0n 2	1 10	1 10	22 24	1 39	21 12	0 47	21 20	0 33	21 35	0 6	19 41
T 24	6 8	14 52	2 54	0 20	0 14	0 39	1 8	22 31	1 39	21 13	0 47	21 21	0 33	21 35	0 6	19 41
F 25	5 45	10 34	3 41	0n34	0 26	0 8	1 7	22 37	1 39	21 14	0 47	21 21	0 33	21 35	0 6	19 41
S 26	5 22	5 55	4 19	1 26	0 39	0n23	1 5	22 43	1 39	21 14	0 47	21 22	0 33	21 35	0 6	19 41
S 27	4 58	1 4	4 45	2 17	0 52	0 54	1 4	22 49	1 39	21 15	0 47	21 22	0 34	21 35	0 6	19 42
M28	4 35	3s49	4 58	3 7	1 5	1 26	1 2	22 55	1 39	21 16	0 47	21 23	0 34	21 35	0 6	19 42
T 29	4s11	8s33	4s59	3n54	1n18	1n57	1s 0	23n 1	1n39	21n16	0n47	21n23	0n34	21s36	0n 6	19n42

Julian Day Number = 2292339.5, Delta T = 145.95 sec

Ecliptic obliquity = 23°29'47", Nutation = 0°00'18"

Ayanamsha: Fagan/Bradley = 18°39'27", Lahiri = 17°46'27" Julian Calendar 1 Feb. 1564 == Greg. Calendar 11 Feb. 1564







SWISS EPHEMERIS for the year 1564

JUNE 1564 JC

00:00 UT

Table with 17 columns: Day, Sid.t, ☉, ☽, ♀, ♁, ♂, ♃, ♅, ♁, ♆, ♇, ♈, ♉, ♊, ♋, ♌. It lists astronomical data for each day of the month of June 1564, including celestial coordinates and zodiac signs.

Table with 17 columns: Day, ☉, ☽, ♀, ♁, ♂, ♃, ♅, ♁, ♆, ♇, ♈, ♉, ♊, ♋, ♌. This table provides declination (decl) and latitude (lat) values for the same astronomical data as the first table.

Julian Day Number = 2292460.5, Delta T = 145.69 sec
Ecliptic obliquity = 23°29'45", Nutation = 0°00'17"
Ayanamsha: Fagan/Bradley = 18°39'44", Lahiri = 17°46'43" Julian Calendar 1 June 1564 == Greg. Calendar 11 June 1564













SWISS EPHEMERIS for the year 1564

DECEMBER 1564 JC

00:00 UT

Table with 16 columns (Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♄, ♆, ♇, ♈, ♉) and 31 rows (S 1 to S 31) showing astronomical data for December 1564.

Table with 16 columns (Day, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♄, ♆, ♇, ♈, ♉) and 31 rows (S 1 to S 31) showing astronomical data for December 1564 with sub-columns for decl and lat.

Julian Day Number = 2292643.5, Delta T = 145.30 sec

Ecliptic obliquity = 23°29'43", Nutation = 0°00'16"

Ayanamsha: Fagan/Bradley = 18°40'09", Lahiri = 17°47'09" Julian Calendar 1 Dec. 1564 == Greg. Calendar 11 Dec. 1564