

SWISS EPHEMERIS for the year 1458

JANUARY 1458 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
S 1	7 16 27	19°38'38	1♠37	25♂51	10♂1	18♂41	28°R59	22♂31	23°R24	15♂29	16°R52	15°R50	17♠26	20♠26	8°R39	
M 2	7 20 24	20°39'43	13°57	26°38	11°14	19°27	28♠54	22°37	23♠22	15°30	16♠51	15♠43	17°23	20°33	8♠37	
T 3	7 24 20	21°40'47	26° 5	27°29	12°26	20°14	28°49	22°44	23°20	15°30	16°50	15°38	17°20	20°39	8°34	
W 4	7 28 17	22°41'51	8♠2	28°24	13°38	21° 1	28°44	22°50	23°18	15°30	16°48	15°36	17°17	20°46	8°32	
T 5	7 32 13	23°42'54	19°52	29°21	14°51	21°48	28°39	22°57	23°16	15°30	16°47	15°D36	17°13	20°53	8°30	
F 6	7 36 10	24°43'56	1♂39	0♠22	16° 3	22°35	28°34	23° 3	23°13	15°30	16°46	15°37	17°10	20°59	8°27	
S 7	7 40 6	25°44'58	13°28	1°26	17°16	23°22	28°28	23° 9	23°11	15°30	16°44	15°38	17° 7	21° 6	8°25	
S 8	7 44 3	26°46'00	25°24	2°32	18°28	24° 8	28°22	23°16	23° 9	15°R30	16°43	15°R39	17° 4	21°13	8°22	
M 9	7 47 59	27°47'01	7♠32	3°41	19°41	24°55	28°16	23°22	23° 7	15°30	16°42	15°38	17° 1	21°19	8°19	
T 10	7 51 56	28°48'01	19°58	4°51	20°53	25°42	28°11	23°28	23° 4	15°30	16°40	15°36	16°57	21°26	8°16	
W 11	7 55 53	29°49'01	2♂45	6° 4	22° 6	26°29	28° 4	23°34	23° 2	15°30	16°39	15°31	16°54	21°33	8°14	
T 12	7 59 49	0♂50'00	15°58	7°18	23°19	27°16	27°58	23°40	23° 0	15°30	16°38	15°25	16°51	21°39	8°10	
F 13	8 3 46	1°50'59	29°37	8°33	24°32	28° 3	27°52	23°46	22°57	15°30	16°36	15°18	16°48	21°46	8° 7	
S 14	8 7 42	2°51'56	13♠41	9°50	25°45	28°51	27°45	23°52	22°55	15°29	16°35	15°11	16°45	21°52	8° 4	
S 15	8 11 39	3°52'53	28° 6	11° 9	26°57	29°38	27°39	23°58	22°52	15°29	16°33	15° 4	16°42	21°59	8° 1	
M 16	8 15 35	4°53'48	12♂47	12°29	28°10	0♂25	27°32	24° 4	22°50	15°29	16°32	14°59	16°38	22° 6	7°57	
T 17	8 19 32	5°54'43	27°35	13°50	29°23	1°12	27°25	24°10	22°48	15°29	16°30	14°56	16°35	22°12	7°54	
W 18	8 23 29	6°55'35	12♂23	15°12	0♠36	1°59	27°18	24°16	22°45	15°28	16°29	14°D54	16°32	22°19	7°50	
T 19	8 27 25	7°56'27	27° 4	16°35	1°49	2°46	27°11	24°22	22°43	15°28	16°28	14°55	16°29	22°26	7°47	
F 20	8 31 22	8°57'17	11♂33	18° 0	3° 2	3°33	27° 4	24°27	22°40	15°27	16°26	14°56	16°26	22°32	7°43	
S 21	8 35 18	9°58'05	25°47	19°25	4°16	4°21	26°57	24°33	22°38	15°27	16°25	14°58	16°23	22°39	7°39	
S 22	8 39 15	10°58'52	9♠44	20°51	5°29	5° 8	26°49	24°39	22°35	15°27	16°23	14°R58	16°19	22°46	7°35	
M 23	8 43 11	11°59'38	23°25	22°19	6°42	5°55	26°42	24°44	22°32	15°26	16°22	14°58	16°16	22°52	7°31	
T 24	8 47 8	13° 0'22	6♠48	23°47	7°55	6°42	26°35	24°50	22°30	15°26	16°20	14°56	16°13	22°59	7°28	
W 25	8 51 4	14° 1'04	19°57	25°16	9° 8	7°29	26°27	24°55	22°27	15°25	16°19	14°52	16°10	23° 6	7°23	
T 26	8 55 1	15° 1'44	2♠51	26°46	10°21	8°17	26°19	25° 0	22°25	15°24	16°17	14°47	16° 7	23°12	7°19	
F 27	8 58 58	16° 2'23	15°32	28°17	11°35	9° 4	26°12	25° 6	22°22	15°24	16°16	14°42	16° 3	23°19	7°15	
S 28	9 2 54	17° 3'01	28° 1	29°49	12°48	9°51	26° 4	25°11	22°20	15°23	16°14	14°37	16° 0	23°25	7°11	
S 29	9 6 51	18° 3'36	10♠19	1♂22	14° 1	10°38	25°56	25°16	22°17	15°22	16°13	14°33	15°57	23°32	7° 7	
M 30	9 10 47	19° 4'11	22°27	2°55	15°14	11°26	25°49	25°21	22°14	15°22	16°11	14°30	15°54	23°39	7° 2	
T 31	9 14 44	20° 4'43	4♠26	4♂30	16♠28	12♂13	25♠41	25♂26	22♠12	15♂21	16♠10	14♠28	15♠51	23♠45	6♠58	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
S 1	22s 4	16n23	3s33	21s24	2n 3	20s 5	1n57	23s10	0s58	12n56	1n 9	22s11	1n 7	14n29	0n46	4s33
M 2	21 55 14	6 2 42	21 35	1 53 20	18 1 54	23 3 0	58 12 58	1 9 22	11 1 7	14 29	0 46	4 33	1 41	25 10	9 50	5 39
T 3	21 45 11	15 1 43	21 46	1 43 20	30 1 52	22 57 0	59 13 0	1 10 22	11 1 7	14 30	0 46	4 33	1 42	25 11	9 50	5 41
W 4	21 35 7	57 0 41	21 57	1 33 20	42 1 49	22 50 0	59 13 2	1 10 22	12 1 7	14 31	0 46	4 33	1 42	25 11	9 50	5 42
T 5	21 25 4	23 0n23	22 7	1 24 20	52 1 47	22 43 0	59 13 4	1 10 22	12 1 7	14 31	0 46	4 33	1 42	25 12	9 50	5 42
F 6	21 14 0	39 1 26	22 17	1 14 21	3 1 44	22 35 1	0 13 6	1 10 22	13 1 7	14 32	0 46	4 33	1 42	25 13	9 50	5 41
S 7	21 3 3	6 2 25	22 26	1 4 21	13 1 41	22 28 1	0 13 8	1 10 22	13 1 7	14 33	0 46	4 33	1 42	25 13	9 51	5 41
S 8	20 52 6	46 3 18	22 34	0 55 21	22 1 39	22 20 1	0 13 11	1 11 22	13 1 7	14 34	0 46	4 33	1 42	25 14	9 51	5 40
M 9	20 40 10	13 4 4	22 42	0 45 21	31 1 36	22 12 1	0 13 13	1 11 22	13 1 7	14 34	0 46	4 33	1 42	25 14	9 51	5 41
T 10	20 27 13	18 4 39	22 49	0 36 21	39 1 33	22 3 1	1 13 15	1 11 22	14 1 7	14 35	0 46	4 33	1 42	25 15	9 51	5 42
W 11	20 15 15	50 5 2	22 55	0 27 21	46 1 30	21 55 1	1 13 17	1 11 22	14 1 7	14 36	0 46	4 33	1 42	25 16	9 51	5 43
T 12	20 2 17	38 5 9	23 0	0 18 21	53 1 27	21 46 1	1 13 20	1 12 22	14 1 7	14 37	0 46	4 33	1 42	25 16	9 51	5 46
F 13	19 48 18	31 5 0	23 5	0 9 21	59 1 24	21 37 1	1 13 22	1 12 22	15 1 7	14 38	0 46	4 33	1 42	25 17	9 52	5 49
S 14	19 34 18	17 4 32	23 8	0 1 22	5 1 21	21 27 1	2 13 25	1 12 22	15 1 7	14 38	0 46	4 33	1 42	25 17	9 52	5 51
S 15	19 20 16	54 3 47	23 10	0 8 22	10 1 18	21 18 1	2 13 27	1 12 22	15 1 7	14 39	0 46	4 32	1 42	25 18	9 52	5 54
M 16	19 6 14	22 2 46	23 11	0 16 22	14 1 15	21 8 1	2 13 30	1 12 22	16 1 7	14 40	0 46	4 32	1 42	25 19	9 52	5 56
T 17	18 51 10	54 1 33	23 11	0 24 22	18 1 12	20 58 1	2 13 32	1 12 22	16 1 7	14 41	0 46	4 32	1 42	25 19	9 52	5 57
W 18	18 36 6	43 0 14	23 9	0 31 22	21 1 9	20 47 1	3 13 35	1 13 22	16 1 7	14 42	0 46	4 32	1 42	25 20	9 52	5 58
T 19	18 20 2	11 1s 6	23 7	0 39 22	24 1 6	20 37 1	3 13 37	1 13 22	16 1 7	14 43	0 46	4 32	1 42	25 20	9 52	5 58
F 20	18 4 2n	26 2 20	23 3	0 46 22	25 1 3	20 26 1	3 13 40	1 13 22	16 1 7	14 43	0 46	4 32	1 43	25 21	9 53	5 57
S 21	17 48 6	49 3 25	22 58	0 53 22	26 1 0	20 15 1	3 13 43	1 13 22	17 1 7	14 44	0 46	4 31	1 43	25 21	9 53	5 56
S 22	17 31 10	44 4 16	22 52	1 0 22	27 0 57	20 4 1	3 13 45	1 13 22	17 1 7	14 45	0 46	4 31	1 43	25 22	9 53	5 56
M 23	17 15 13	59 4 51	22 44	1 6 22	27 0 54	19 52 1	3 13 48	1 13 22	17 1 7	14 46	0 46	4 31	1 43	25 23	9 53	5 56
T 24	16 58 16	25 5 10	22 35	1 12 22	26 0 50	19 41 1	4 13 51	1 14 22	17 1 7	14 47	0 46	4 31	1 43	25 23	9 53	5 57
W 25	16 40 17	57 5 12	22 25	1 18 22	24 0 47	19 29 1	4 13 53	1 14 22	18 1 7	14 48	0 46	4 30	1 43	25 24	9 53	5 59
T 26	16 22 18	31 4 58	22 14	1 23 22	22 0 44	19 17 1	4 13 56	1 14 22	18 1 7	14 48	0 46	4 30	1 43	25 24	9 53	6 0
F 27	16 4 18	9 4 29	22 1	1 29 22	19 0 41	19 4 1	4 13 59	1 14 22	18 1 7	14 49	0 46	4 30	1 43	25 25	9 53	6 2
S 28	15 46 16	53 3 48	21 46	1 34 22	16 0 38	18 52 1	4 14 2	1 14 22	18 1 7	14 50	0 46	4 29	1 43	25 25	9 53	6 4
S 29	15 28 14	52 2 57	21 31	1 38 22	12 0 34	18 39 1	4 14 4	1 14 22	18 1 7	14 51	0 46	4 29	1 43	25 26	9 53	6 6
M 30	15 9 12	12 1 58	21 14	1 43 22	7 0 31	18 26 1	5 14 7	1 14 22	18 1 7	14 52	0 46	4 29	1 43	25 26	9 53	6 7
T 31	14s50	9n 3	0s55	20s55	1s47	22s 1	0n28	18s13	1s 5	14n10	1n15	22s19	1n 7	14n53	0n46	4s28

Julian Day Number = 2253592.5, Delta T = 240.92 sec

Ecliptic obliquity = 23°30'25, Nutation = - 0°00'03

Ayanamsha: Fagan/Bradley = 17°10'44, Lahiri = 16°17'44 Julian Calendar 1 Jan. 1458 == Greg. Calendar 10 Jan. 1458

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MAY 1458 JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	15 9 33	18♂46'14	13♂34	23♂44	6♂54	22♂5	20♂49	27♂R 7	20♂4	13♂R14	15♂2	11♂R58	11♂5	3♂44	2♂31
T 2	15 13 30	19♂43'57	26♂21	24♂33	8° 8	22♂50	20♂53	27♂R 4	20° 5	13♂13	15° 3	11♂48	11° 2	3♂51	2♂33
W 3	15 17 27	20♂41'39	9♂20	25°26	9♂21	23°35	20°57	27° 0	20° 6	13°12	15° 3	11°39	10°58	3°57	2°34
T 4	15 21 23	21♂39'20	22°32	26°21	10°35	24°20	21° 2	26°57	20° 7	13°10	15° 3	11°34	10°55	4° 4	2°35
F 5	15 25 20	22♂37'00	5♂57	27°21	11°48	25° 5	21° 7	26°54	20° 7	13° 9	15° 4	11°31	10°52	4°11	2°36
S 6	15 29 16	23♂34'39	19°36	28°23	13° 2	25°50	21°11	26°51	20° 8	13° 8	15° 4	11°D30	10°49	4°17	2°38
S 7	15 33 13	24°32'16	3♂30	29°28	14°16	26°34	21°16	26°48	20° 9	13° 7	15° 5	11°R30	10°46	4°24	2°40
M 8	15 37 9	25°29'53	17°40	0♂36	15°29	27°19	21°22	26°44	20°10	13° 6	15° 5	11°30	10°42	4°31	2°41
T 9	15 41 6	26°27'29	2♂5	1°48	16°43	28° 4	21°27	26°41	20°11	13° 5	15° 6	11°28	10°39	4°37	2°43
W10	15 45 2	27°25'04	16°41	3° 2	17°56	28°48	21°32	26°37	20°12	13° 4	15° 7	11°25	10°36	4°44	2°45
T 11	15 48 59	28°22'38	1♂25	4°18	19°10	29°33	21°38	26°34	20°14	13° 3	15° 7	11°19	10°33	4°50	2°47
F 12	15 52 56	29°20'11	16°10	5°38	20°24	0♂17	21°44	26°30	20°15	13° 2	15° 8	11°10	10°30	4°57	2°49
S 13	15 56 52	0♂17'43	0♂47	7° 0	21°37	1° 1	21°50	26°26	20°16	13° 1	15° 9	10°59	10°27	5° 4	2°52
S 14	16 0 49	1°15'14	15° 9	8°25	22°51	1°46	21°56	26°23	20°17	13° 0	15° 9	10°48	10°23	5°10	2°54
M15	16 4 45	2°12'43	29°11	9°52	24° 4	2°30	22° 2	26°19	20°19	12°59	15°10	10°37	10°20	5°17	2°57
T 16	16 8 42	3°10'12	12♂47	11°22	25°18	3°14	22° 8	26°15	20°20	12°58	15°11	10°28	10°17	5°24	2°59
W17	16 12 38	4° 7'39	25°58	12°55	26°32	3°58	22°15	26°11	20°22	12°57	15°12	10°21	10°14	5°30	3° 2
T 18	16 16 35	5° 5'06	8♂43	14°30	27°45	4°43	22°21	26° 7	20°23	12°56	15°12	10°17	10°11	5°37	3° 5
F 19	16 20 31	6° 2'31	21° 8	16° 8	28°59	5°27	22°28	26° 3	20°25	12°55	15°13	10°15	10° 8	5°44	3° 8
S 20	16 24 28	6°59'54	3♂15	17°48	0♂12	6°11	22°35	25°59	20°26	12°54	15°14	10°14	10° 4	5°50	3°11
S 21	16 28 25	7°57'17	15°11	19°31	1°26	6°55	22°42	25°55	20°28	12°53	15°15	10°14	10° 1	5°57	3°14
M22	16 32 21	8°54'38	27° 0	21°16	2°40	7°38	22°49	25°51	20°30	12°53	15°16	10°13	9°58	6° 4	3°17
T 23	16 36 18	9°51'59	8♂49	23° 4	3°53	8°22	22°56	25°47	20°31	12°52	15°17	10°11	9°55	6°10	3°20
W24	16 40 14	10°49'18	20°41	24°55	5° 7	9° 6	23° 4	25°43	20°33	12°51	15°18	10° 7	9°52	6°17	3°24
T 25	16 44 11	11°46'36	2♂42	26°47	6°20	9°50	23°11	25°39	20°35	12°51	15°19	9°59	9°48	6°24	3°27
F 26	16 48 7	12°43'54	14°54	28°42	7°34	10°33	23°19	25°34	20°37	12°50	15°20	9°50	9°45	6°30	3°31
S 27	16 52 4	13°41'11	27°19	0♂40	8°48	11°17	23°27	25°30	20°39	12°49	15°21	9°38	9°42	6°37	3°35
S 28	16 56 0	14°38'27	9♂57	2°39	10° 1	12° 0	23°35	25°26	20°41	12°49	15°22	9°25	9°39	6°44	3°39
M29	16 59 57	15°35'42	22°53	4°41	11°15	12°44	23°43	25°22	20°43	12°48	15°23	9°13	9°36	6°50	3°43
T 30	17 3 54	16°32'57	6♂0	6°45	12°28	13°27	23°51	25°17	20°45	12°48	15°24	9° 1	9°33	6°57	3°47
W31	17 7 50	17°30'11	19♂20	8♂50	13♂42	14♂11	23♂59	25♂13	20♂47	12♂47	15♂25	8♂52	9♂29	7♂4	3♂51

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
M 1	17n27	17s29	5n 3	6n11	3s18	12n47	1s 9	7n54	0s47	15n41	1n 8	22s18	1n10	15n32	0n44	3s38
T 2	17 43	18 34	4 53	6 27	3 20	13 12	1 7	8 11	0 46	15 39	1 8	22 18	1 10	15 32	0 44	3 38
W 3	17 59	18 43	4 29	6 45	3 21	13 37	1 5	8 28	0 46	15 38	1 8	22 18	1 10	15 31	0 44	3 37
T 4	18 14	17 51	3 49	7 4	3 21	14 2	1 4	8 45	0 45	15 36	1 8	22 18	1 10	15 31	0 44	3 37
F 5	18 29	15 59	2 57	7 26	3 21	14 26	1 2	9 2	0 45	15 34	1 8	22 18	1 10	15 31	0 44	3 36
S 6	18 43	13 11	1 54	7 49	3 20	14 51	1 0	9 19	0 44	15 33	1 8	22 18	1 10	15 30	0 44	3 36
S 7	18 57	9 36	0 42	8 14	3 18	15 14	0 58	9 36	0 44	15 31	1 8	22 18	1 10	15 30	0 44	3 36
M 8	19 11	5 23	0s33	8 40	3 16	15 38	0 56	9 52	0 43	15 29	1 7	22 18	1 10	15 30	0 44	3 35
T 9	19 25	0 48	1 47	9 7	3 13	16 1	0 54	10 9	0 43	15 27	1 7	22 18	1 10	15 29	0 44	3 35
W10	19 38	3n53	2 55	9 36	3 9	16 23	0 52	10 25	0 42	15 25	1 7	22 18	1 10	15 29	0 44	3 34
T 11	19 51	8 22	3 52	10 6	3 4	16 46	0 50	10 41	0 42	15 23	1 7	22 18	1 10	15 28	0 44	3 34
F 12	20 4	12 21	4 33	10 37	3 0	17 7	0 48	10 58	0 41	15 21	1 7	22 18	1 10	15 28	0 44	3 34
S 13	20 16	15 32	4 57	11 9	2 54	17 29	0 46	11 14	0 41	15 19	1 7	22 18	1 10	15 28	0 44	3 33
S 14	20 28	17 42	5 0	11 42	2 48	17 50	0 44	11 30	0 40	15 17	1 7	22 17	1 10	15 27	0 44	3 33
M15	20 40	18 44	4 46	12 16	2 41	18 10	0 42	11 45	0 40	15 15	1 7	22 17	1 10	15 27	0 44	3 33
T 16	20 51	18 39	4 15	12 51	2 34	18 30	0 40	12 1	0 39	15 13	1 6	22 17	1 10	15 26	0 44	3 32
W17	21 2	17 33	3 32	13 26	2 26	18 49	0 38	12 17	0 38	15 11	1 6	22 17	1 10	15 26	0 44	3 32
T 18	21 12	15 35	2 39	14 2	2 18	19 8	0 35	12 32	0 38	15 9	1 6	22 17	1 10	15 25	0 43	3 32
F 19	21 23	12 55	1 39	14 39	2 10	19 27	0 33	12 47	0 37	15 6	1 6	22 17	1 10	15 25	0 43	3 31
S 20	21 32	9 46	0 37	15 15	2 1	19 45	0 31	13 2	0 37	15 4	1 6	22 17	1 10	15 24	0 43	3 31
S 21	21 42	6 15	0n26	15 53	1 51	20 2	0 29	13 17	0 36	15 1	1 6	22 17	1 10	15 24	0 43	3 31
M22	21 51	2 32	1 28	16 30	1 41	20 19	0 26	13 32	0 36	14 59	1 6	22 17	1 10	15 23	0 43	3 31
T 23	22 0	1s17	2 25	17 7	1 31	20 36	0 24	13 47	0 35	14 56	1 6	22 17	1 10	15 22	0 43	3 30
W24	22 8	5 4	3 17	17 44	1 21	20 51	0 22	14 2	0 34	14 54	1 5	22 17	1 10	15 22	0 43	3 30
T 25	22 16	8 41	4 0	18 21	1 10	21 7	0 19	14 16	0 34	14 51	1 5	22 17	1 10	15 21	0 43	3 30
F 26	22 23	12 0	4 33	18 58	0 59	21 21	0 17	14 30	0 33	14 49	1 5	22 16	1 10	15 21	0 43	3 30
S 27	22 30	14 51	4 54	19 34	0 48	21 35	0 15	14 45	0 33	14 46	1 5	22 16	1 9	15 20	0 43	3 29
S 28	22 37	17 3	5 0	20 8	0 37	21 49	0 12	14 59	0 32	14 43	1 5	22 16	1 9	15 19	0 43	3 29
M29	22 44	18 27	4 52	20 42	0 26	22 2	0 10	15 12	0 31	14 40	1 5	22 16	1 9	15 19	0 43	3 29
T 30	22 50	18 54	4 28	21 15	0 15	22 14	0 8	15 26	0 31	14 38	1 5	22 16	1 9	15 18	0 43	3 29
W31	22n55	18s19	3n50	21n46	0s 4	22n25	0s 5	15n40	0s30	14n35	1n 5	22s16	1n 9	15n17	0n43	3s29

Julian Day Number = 2253712.5, Delta T = 245.51 sec

Ecliptic obliquity = 23°30'26, Nutation = - 0°00'07

Ayanamsha: Fagan/Bradley = 17°11'00, Lahiri = 16°18'00 Julian Calendar 1 May 1458 == Greg. Calendar 10 May 1458

SWISS EPHEMERIS for the year 1458

NOVEMBER 1458 JC

00:00 UT

Table with columns: Day, Sid.t, and 16 zodiac signs (♈ to ♀). Rows list dates from W 1 to T 30 with corresponding celestial coordinates.

Table with columns: Day, ☉, ☽, ♀, ♁, ♂, ♃, ♅, ♆, ♇, ♄, ♀, ♁, ♃, ♅, ♆, ♇, ♄, ♀, ♁, ♃, ♅, ♆, ♇, ♄. Rows list dates from W 1 to T 30 with detailed celestial coordinates (decl, lat).

Julian Day Number = 2253896.5, Delta T = 244.92 sec

Ecliptic obliquity = 23°30'26", Nutation = - 0°00'10"

Ayanamsha: Fagan/Bradley = 17°11'25", Lahiri = 16°18'25" Julian Calendar 1 Nov. 1458 == Greg. Calendar 10 Nov. 1458

