

SWISS EPHEMERIS for the year 2205

JANUARY 2205

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	6 41 15	10♁ 6'32	27♄49	13♁57	3♁20	27♁ 0	1°R11	27♄36	20°R19	3°R36	3°R46	29°R24	0♁10	24♁30	1♁ 1								
W 2	6 45 11	11° 7'39	10♁42	15°34	4°35	27°47	1♄ 8	27°36	20♁16	3♁36	3♄45	29♁22	0° 7	24°37	1° 6								
T 3	6 49 8	12° 8'47	24° 1	17°11	5°51	28°33	1° 5	27°37	20°14	3°36	3°45	29°20	0° 3	24°43	1°12								
F 4	6 53 5	13° 9'54	7♁46	18°48	7° 6	29°20	1° 2	27°37	20°11	3°35	3°44	29°18	0° 0	24°50	1°17								
S 5	6 57 1	14°11'01	21°56	20°26	8°22	0♁ 7	0°58	27°38	20° 9	3°35	3°43	29°16	29♁57	24°57	1°22								
S 6	7 0 58	15°12'08	6♁28	22° 4	9°37	0°53	0°55	27°38	20° 6	3°35	3°42	29°14	29°54	25° 3	1°27								
M 7	7 4 54	16°13'16	21°16	23°42	10°53	1°40	0°51	27°39	20° 3	3°34	3°41	29°13	29°51	25°10	1°32								
T 8	7 8 51	17°14'23	6♁12	25°20	12° 8	2°27	0°47	27°40	20° 1	3°34	3°40	29°D13	29°47	25°17	1°37								
W 9	7 12 47	18°15'30	21° 9	26°59	13°24	3°13	0°43	27°41	19°58	3°34	3°39	29°14	29°44	25°23	1°42								
T 10	7 16 44	19°16'38	5♄58	28°37	14°39	4° 0	0°38	27°42	19°56	3°34	3°38	29°15	29°41	25°30	1°48								
F 11	7 20 40	20°17'45	20°33	0♁16	15°54	4°47	0°34	27°43	19°53	3°34	3°37	29°16	29°38	25°37	1°53								
S 12	7 24 37	21°18'53	4♁50	1°55	17°10	5°33	0°29	27°45	19°50	3°34	3°36	29°16	29°35	25°43	1°58								
S 13	7 28 34	22°20'00	18°47	3°34	18°25	6°20	0°24	27°46	19°48	3°33	3°35	29°R16	29°32	25°50	2° 3								
M 14	7 32 30	23°21'08	2♁24	5°13	19°41	7° 7	0°19	27°48	19°45	3°D33	3°34	29°16	29°28	25°57	2° 9								
T 15	7 36 27	24°22'16	15°41	6°51	20°56	7°53	0°14	27°49	19°43	3°33	3°33	29°16	29°25	26° 3	2°14								
W 16	7 40 23	25°23'24	28°40	8°30	22°12	8°40	0° 9	27°51	19°40	3°34	3°32	29°16	29°22	26°10	2°19								
T 17	7 44 20	26°24'32	11♁23	10° 7	23°27	9°27	0° 3	27°53	19°37	3°34	3°31	29°15	29°19	26°17	2°24								
F 18	7 48 16	27°25'39	23°53	11°44	24°43	10°13	29♁58	27°55	19°35	3°34	3°30	29°15	29°16	26°23	2°30								
S 19	7 52 13	28°26'47	6♁11	13°20	25°58	11° 0	29°52	27°57	19°32	3°34	3°29	29°15	29°13	26°30	2°35								
S 20	7 56 9	29°27'54	18°19	14°55	27°14	11°46	29°46	27°59	19°30	3°34	3°28	29°D15	29° 9	26°37	2°40								
M 21	8 0 6	0♁29'00	0♁19	16°29	28°29	12°33	29°40	28° 2	19°27	3°34	3°26	29°R15	29° 6	26°43	2°46								
T 22	8 4 3	1°30'07	12°13	18° 1	29°45	13°20	29°34	28° 4	19°25	3°35	3°25	29°15	29° 3	26°50	2°51								
W 23	8 7 59	2°31'12	24° 3	19°30	1♁ 0	14° 6	29°27	28° 6	19°22	3°35	3°24	29°14	29° 0	26°57	2°56								
T 24	8 11 56	3°32'17	5♁51	20°57	2°16	14°53	29°21	28° 9	19°20	3°35	3°23	29°14	28°57	27° 3	3° 1								
F 25	8 15 52	4°33'21	17°40	22°20	3°31	15°39	29°14	28°12	19°17	3°36	3°21	29°13	28°53	27°10	3° 7								
S 26	8 19 49	5°34'24	29°32	23°40	4°46	16°26	29° 8	28°15	19°15	3°36	3°20	29°12	28°50	27°17	3°12								
S 27	8 23 45	6°35'26	11♁32	24°55	6° 2	17°12	29° 1	28°18	19°12	3°36	3°19	29°12	28°47	27°23	3°17								
M 28	8 27 42	7°36'27	2°43	26° 5	7°17	17°59	28°54	28°21	19°10	3°37	3°17	29°11	28°44	27°30	3°23								
T 29	8 31 38	8°37'27	6♁ 9	27° 9	8°33	18°45	28°47	28°24	19° 7	3°37	3°16	29°D11	28°41	27°37	3°28								
W 30	8 35 35	9°38'26	18°56	28° 6	9°48	19°31	28°40	28°27	19° 5	3°38	3°15	29°11	28°38	27°43	3°33								
T 31	8 39 32	10♁39'25	2♁ 5	28♁55	11♁ 3	20♁18	28♁33	28♁30	19♁ 3	3♁39	3♁13	29♁11	28♁34	27♁50	3♁38								

Delta T = 07m19s

FEBRUARY 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
F 1	8 43 28	11♁40'21	15♁42	29♁36	12♁19	21♁ 4	28°R25	28♄34	19°R 0	3♁39	3°R12	29♁12	28♁31	27♁57	3♁44								
S 2	8 47 25	12°41'17	29°45	0♁ 8	13°34	21°50	28♁18	28°37	18♁58	3°40	3°11	29°13	28°28	28° 3	3°49								
S 3	8 51 21	13°42'12	14♁15	0°29	14°50	22°37	28°11	28°41	18°56	3°40	3° 9	29°14	28°25	28°10	3°54								
M 4	8 55 18	14°43'06	29° 7	0°R40	16° 5	23°23	28° 3	28°45	18°53	3°41	3° 8	29°R15	28°22	28°17	3°59								
T 5	8 59 14	15°43'58	14♁15	0°40	17°20	24° 9	27°56	28°48	18°51	3°42	3° 6	29°14	28°19	28°23	4° 4								
W 6	9 3 11	16°44'49	29°29	0°29	18°36	24°56	27°48	28°52	18°49	3°43	3° 5	29°13	28°15	28°30	4°10								
T 7	9 7 8	17°45'39	14♁40	0° 7	19°51	25°42	27°40	28°56	18°47	3°44	3° 4	29°11	28°12	28°37	4°15								
F 8	9 11 4	18°46'29	29°38	29♁33	21° 6	26°28	27°32	29° 0	18°45	3°44	3° 2	29° 8	28° 9	28°43	4°20								
S 9	9 15 1	19°47'17	14♁15	28°50	22°21	27°14	27°25	29° 4	18°42	3°45	3° 1	29° 6	28° 6	28°50	4°25								
S 10	9 18 57	20°48'04	28°27	27°58	23°37	28° 0	27°17	29° 9	18°40	3°46	2°59	29° 3	28° 3	28°57	4°30								
M 11	9 22 54	21°48'51	12♁12	26°59	24°52	28°46	27° 9	29°13	18°38	3°47	2°58	29° 2	27°59	29° 3	4°35								
T 12	9 26 50	22°49'37	25°30	25°54	26° 7	29°32	27° 1	29°17	18°36	3°48	2°56	29°D 2	27°56	29°10	4°40								
W 13	9 30 47	23°50'22	8♁24	24°45	27°22	0♁18	26°53	29°22	18°34	3°49	2°55	29° 2	27°53	29°17	4°45								
T 14	9 34 43	24°51'05	20°58	23°34	28°38	1° 4	26°45	29°26	18°32	3°50	2°53	29° 4	27°50	29°23	4°50								
F 15	9 38 40	25°51'48	3♁16	22°23	29°53	1°50	26°37	29°31	18°30	3°51	2°52	29° 6	27°47	29°30	4°55								
S 16	9 42 36	26°52'30	15°22	21°14	1♁ 8	2°36	26°29	29°36	18°28	3°52	2°50	29° 7	27°44	29°37	5° 0								
S 17	9 46 33	27°53'10	27°19	20° 9	2°23	3°22	26°21	29°41	18°27	3°53	2°49	29°R 8	27°40	29°43	5° 5								
M 18	9 50 30	28°53'49	9♁10	19° 8	3°39	4° 8	26°13	29°46	18°25	3°55	2°47	29° 8	27°37	29°50	5°10								
T 19	9 54 26	29°54'27	20°59	18°13	4°54	4°54	26° 5	29°51	18°23	3°56	2°46	29° 6	27°34	29°57	5°15								
W 20	9 58 23	0♁55'03	2♁47	17°26	6° 9	5°40	25°58	29°56	18°21	3°57	2°44	29° 2	27°31	0♁ 3	5°20								
T 21	10 2 19	1°55'38	14°37	16°45	7°24	6°26	25°50	0♁ 1	18°20	3°58	2°43	28°57	27°28	0°10	5°25								
F 22	10 6 16	2°56'11	26°30	16°12	8°39	7°11	25°42	0° 6	18°18	3°59	2°41	28°50	27°25	0°17	5°30								
S 23	10 10 12	3°56'43	8♁28	15°47	9°54	7°57	25°34	0°11	18°16	4° 1	2°40	28°44	27°21	0°23	5°35								
S 24	10 14 9	4°57'13	20°33	15°30	11° 9	8°43	25°26	0°17	18°15	4° 2	2°38	28°37	27°18	0°30	5°39								
M 25	10 18 5	5°57'41	2♁48	15°20	12°24	9°28	25°19	0°22	18°13	4° 3	2°37	28°32	27°15	0°37	5°44								
T 26	10 22 2	6°58'07	15°16	15°D17	13°40	10°14	25°11	0°28	18°12	4° 5	2°35	28°27	27°12	0°43	5°49								
W 27	10 25 59	7°58'32	27°59	15°20	14°55	10°59	25° 3	0°33	18°10	4° 6	2°34	28°25	27° 9	0°50	5°54								
T 28	10 29 55	8♁58'55	11♁ 1	15♁31	16♁10	11♁45	24♁56	0♁39	18♁ 9	4♁ 8	2♁32	28°D25	27♁ 5	0♁57	5♁58								

Delta T = 07m19s

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SWISS EPHEMERIS for the year 2205

MARCH 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
F 1	10 33 52	9°59'15	24°26	15°47	17°25	12°30	24°R48	0°45	18°R 8	4°9	2°R31	28°26	27°2	1°3	6°3
S 2	10 37 48	10°59'34	8°16	16° 9	18°40	13°16	24°L41	0°51	18° 6	4°11	2°M29	28°27	26°59	1°10	6° 7
S 3	10 41 45	11°59'51	22°32	16°36	19°55	14° 1	24°34	0°56	18° 5	4°12	2°28	28°R28	26°56	1°17	6°12
M 4	10 45 41	13° 0'06	7°12	17° 8	21°10	14°47	24°26	1° 2	18° 4	4°14	2°26	28°28	26°53	1°23	6°16
T 5	10 49 38	14° 0'18	22°12	17°44	22°24	15°32	24°19	1° 8	18° 3	4°15	2°25	28°26	26°50	1°30	6°21
W 6	10 53 34	15° 0'29	7°M25	18°25	23°39	16°17	24°12	1°14	18° 2	4°17	2°23	28°21	26°46	1°37	6°25
T 7	10 57 31	16° 0'38	22°41	19° 9	24°54	17° 2	24° 5	1°20	18° 1	4°19	2°22	28°15	26°43	1°43	6°30
F 8	11 1 28	17° 0'45	7°L50	19°58	26° 9	17°48	23°58	1°27	18° 0	4°20	2°21	28° 8	26°40	1°50	6°34
S 9	11 5 24	18° 0'51	22°40	20°49	27°24	18°33	23°52	1°33	17°59	4°22	2°19	28° 0	26°37	1°57	6°38
S 10	11 9 21	19° 0'55	7°L 6	21°44	28°39	19°18	23°45	1°39	17°58	4°24	2°18	27°53	26°34	2° 3	6°43
M 11	11 13 17	20° 0'57	21° 2	22°42	29°53	20° 3	23°39	1°45	17°57	4°25	2°16	27°47	26°30	2°10	6°47
T 12	11 17 14	21° 0'58	4°L28	23°42	1°Y 8	20°48	23°32	1°52	17°56	4°27	2°15	27°44	26°27	2°17	6°51
W 13	11 21 10	22° 0'57	17°27	24°45	2°23	21°33	23°26	1°58	17°55	4°29	2°13	27°D42	26°24	2°23	6°55
T 14	11 25 7	23° 0'55	0°S 1	25°50	3°38	22°18	23°20	2° 5	17°55	4°31	2°12	27°42	26°21	2°30	6°59
F 15	11 29 3	24° 0'51	12°17	26°58	4°52	23° 3	23°14	2°11	17°54	4°32	2°11	27°43	26°18	2°37	7° 3
S 16	11 33 0	25° 0'45	24°18	28° 8	6° 7	23°48	23° 8	2°18	17°54	4°34	2° 9	27°R44	26°15	2°43	7° 7
S 17	11 36 57	26° 0'38	6°L10	29°20	7°22	24°32	23° 2	2°25	17°53	4°36	2° 8	27°44	26°11	2°50	7°11
M 18	11 40 53	27° 0'29	17°58	0°K34	8°36	25°17	22°57	2°31	17°53	4°38	2° 7	27°41	26° 8	2°57	7°15
T 19	11 44 50	28° 0'18	29°45	1°49	9°51	26° 2	22°51	2°38	17°52	4°40	2° 5	27°36	26° 5	3° 3	7°19
W 20	11 48 46	29° 0'05	11°K34	3° 7	11° 6	26°46	22°46	2°45	17°52	4°42	2° 4	27°29	26° 2	3°10	7°23
T 21	11 52 43	29°59'50	23°28	4°26	12°20	27°31	22°41	2°52	17°51	4°44	2° 3	27°19	25°59	3°17	7°26
F 22	11 56 39	0°Y59'34	5°Y29	5°47	13°35	28°16	22°36	2°59	17°51	4°46	2° 1	27° 7	25°56	3°23	7°30
S 23	12 0 36	1°59'15	17°37	7° 9	14°49	29° 0	22°31	3° 6	17°51	4°48	2° 0	26°55	25°52	3°30	7°34
S 24	12 4 32	2°58'54	29°53	8°33	16° 4	29°45	22°27	3°12	17°51	4°50	1°59	26°43	25°49	3°37	7°37
M 25	12 8 29	3°58'32	12°S20	9°58	17°18	0°S29	22°22	3°19	17°51	4°52	1°57	26°32	25°46	3°43	7°41
T 26	12 12 25	4°58'07	24°57	11°25	18°33	1°14	22°18	3°27	17°D51	4°54	1°56	26°23	25°43	3°50	7°44
W 27	12 16 22	5°57'40	7°II46	12°54	19°47	1°58	22°14	3°34	17°51	4°56	1°55	26°17	25°40	3°57	7°47
T 28	12 20 19	6°57'10	20°50	14°23	21° 2	2°42	22°10	3°41	17°51	4°58	1°54	26°14	25°36	4° 3	7°51
F 29	12 24 15	7°56'39	4°S12	15°55	22°16	3°26	22° 6	3°48	17°51	5° 0	1°53	26°D13	25°33	4°10	7°54
S 30	12 28 12	8°56'05	17°52	17°27	23°30	4°11	22° 3	3°55	17°51	5° 2	1°52	26°13	25°30	4°17	7°57
S 31	12 32 8	9°Y55'28	1°L53	19°K 1	24°Y45	4°S55	21°L59	4°S 2	17°S51	5°S 4	1°M50	26°R13	25°S27	4°K23	8°S 1

Delta T = 07m19s

APRIL 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
M 1	12 36 5	10°Y54'50	16°L15	20°K37	25°Y59	5°S39	21°R56	4°S10	17°S51	5°S 6	1°R49	26°R12	25°S24	4°K30	8°S 4
T 2	12 40 1	11°54'09	0°M57	22°13	27°13	6°23	21°L53	4°17	17°52	5° 8	1°M48	26°S 8	25°21	4°37	8° 7
W 3	12 43 58	12°53'25	15°52	23°51	28°27	7° 7	21°50	4°24	17°52	5°10	1°47	26° 2	25°17	4°43	8°10
T 4	12 47 54	13°52'40	0°L55	25°31	29°41	7°51	21°47	4°31	17°53	5°12	1°46	25°53	25°14	4°50	8°13
F 5	12 51 51	14°51'52	15°54	27°12	0°S56	8°35	21°45	4°39	17°53	5°14	1°45	25°42	25°11	4°57	8°15
S 6	12 55 48	15°51'03	0°M42	28°54	2°10	9°19	21°42	4°46	17°54	5°17	1°44	25°31	25° 8	5° 3	8°18
S 7	12 59 44	16°50'11	15° 9	0°Y38	3°24	10° 2	21°40	4°54	17°54	5°19	1°43	25°20	25° 5	5°10	8°21
M 8	13 3 41	17°49'18	29°10	2°23	4°38	10°46	21°38	5° 1	17°55	5°21	1°42	25°11	25° 2	5°17	8°24
T 9	13 7 37	18°48'22	12°L42	4°10	5°52	11°30	21°37	5° 8	17°56	5°23	1°41	25° 4	24°58	5°24	8°26
W 10	13 11 34	19°47'26	25°46	5°58	7° 6	12°14	21°35	5°16	17°56	5°25	1°40	25° 0	24°55	5°30	8°29
T 11	13 15 30	20°46'27	8°S25	7°47	8°20	12°57	21°34	5°23	17°57	5°27	1°39	24°59	24°52	5°37	8°31
F 12	13 19 27	21°45'27	20°43	9°38	9°34	13°41	21°33	5°31	17°58	5°30	1°38	24°58	24°49	5°44	8°34
S 13	13 23 23	22°44'24	2°L45	11°31	10°48	14°24	21°31	5°38	17°59	5°32	1°38	24°58	24°46	5°50	8°36
S 14	13 27 20	23°43'20	14°38	13°24	12° 2	15° 8	21°31	5°46	18° 0	5°34	1°37	24°57	24°42	5°57	8°38
M 15	13 31 17	24°42'15	26°26	15°20	13°15	15°51	21°30	5°54	18° 1	5°36	1°36	24°55	24°39	6° 4	8°41
T 16	13 35 13	25°41'07	8°K 14	17°17	14°29	16°35	21°30	6° 1	18° 2	5°39	1°35	24°49	24°36	6°10	8°43
W 17	13 39 10	26°39'58	20° 7	19°15	15°43	17°18	21°29	6° 9	18° 3	5°41	1°34	24°41	24°33	6°17	8°45
T 18	13 43 6	27°38'47	2°Y 7	21°15	16°57	18° 1	21°D29	6°16	18° 4	5°43	1°34	24°30	24°30	6°24	8°47
F 19	13 47 3	28°37'34	14°16	23°16	18°10	18°44	21°29	6°24	18° 5	5°45	1°33	24°17	24°27	6°30	8°49
S 20	13 50 59	29°36'19	26°36	25°18	19°24	19°28	21°30	6°32	18° 7	5°48	1°32	24° 3	24°23	6°37	8°51
S 21	13 54 56	0°S35'02	9°S 8	27°21	20°38	20°11	21°30	6°39	18° 8	5°50	1°32	23°50	24°20	6°44	8°53
M 22	13 58 52	1°33'43	21°52	29°26	21°51	20°54	21°31	6°47	18° 9	5°52	1°31	23°38	24°17	6°50	8°54
T 23	14 2 49	2°32'22	4°II46	1°S32	23° 5	21°37	21°32	6°55	18°11	5°54	1°30	23°28	24°14	6°57	8°56
W 24	14 6 46	3°30'59	17°52	3°39	24°19	22°20	21°33	7° 2	18°12	5°57	1°30	23°21	24°11	7° 4	8°58
T 25	14 10 42	4°29'35	1°S 9	5°46	25°32	23° 3	21°34	7°10	18°14	5°59	1°29	23°17	24° 7	7°10	8°59
F 26	14 14 39	5°28'08	14°38	7°54	26°46	23°46	21°35	7°18	18°15	6° 1	1°29	23°16	24° 4	7°17	9° 0
S 27	14 18 35	6°26'38	28°20	10° 2	27°59	24°29	21°37	7°25	18°17	6° 3	1°28	23°D15	24° 1	7°24	9° 2
S 28	14 22 32	7°25'07	12°L16	12°10	29°12	25°12	21°39	7°33	18°19	6° 6	1°28	23°R15	23°58	7°30	9° 3
M 29	14 26 28	8°23'33	26°26	14°18	0°II26	25°54	21°41	7°41	18°20	6° 8	1°27	23°14	23°55	7°37	9° 4
T 30	14 30 25	9°S21'57	10°M49	16°S25	1°II39	26°S37	21°L43	7°S48	18°S22	6°S10	1°M27	23°S11	23°S52	7°K44	9°S 6

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SWISS EPHEMERIS for the year 2205

MAY 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
W 1	14 34 21	10♈20'19	25♎22	18♌32	2♈52	27♌20	21♌45	7♌56	18♌24	6♌12	1°R27	23°R 5	23♌48	7♌50	9♌ 7		
T 2	14 38 18	11°18'39	10♏ 0	20°38	4° 6	28° 2	21°48	8° 4	18°26	6°15	1°M26	22°57	23°45	7°57	9° 8		
F 3	14 42 14	12°16'57	22°36	22°42	5° 19	28°45	21°51	8°11	18°28	6°17	1°26	22°47	23°42	8° 4	9° 9		
S 4	14 46 11	13°15'14	9♏ 5	24°44	6°32	29°27	21°53	8°19	18°30	6°19	1°26	22°37	23°39	8°11	9°10		
S 5	14 50 8	14°13'28	23°17	26°44	7°45	0♏10	21°56	8°27	18°32	6°21	1°26	22°27	23°36	8°17	9°10		
M 6	14 54 4	15°11'41	7♏ 9	28°42	8°58	0°52	22° 0	8°34	18°34	6°24	1°25	22°18	23°33	8°24	9°11		
T 7	14 58 1	16° 9'52	20°37	0♏38	10°11	1°34	22° 3	8°42	18°36	6°26	1°25	22°12	23°29	8°31	9°12		
W 8	15 1 57	17° 8'01	3♏40	2°30	11°24	2°17	22° 7	8°49	18°38	6°28	1°25	22° 8	23°26	8°37	9°12		
T 9	15 5 54	18° 6'10	16°21	4°20	12°37	2°59	22°10	8°57	18°40	6°30	1°25	22°D 6	23°23	8°44	9°13		
F 10	15 9 50	19° 4'16	28°41	6° 7	13°50	3°41	22°14	9° 5	18°42	6°33	1°25	22° 6	23°20	8°51	9°13		
S 11	15 13 47	20° 2'22	10♏47	7°50	15° 3	4°23	22°18	9°12	18°44	6°35	1°25	22° 7	23°17	8°57	9°14		
S 12	15 17 44	21° 0'25	22°42	9°30	16°16	5° 6	22°22	9°20	18°47	6°37	1°25	22°R 7	23°13	9° 4	9°14		
M13	15 21 40	21°58'28	4♏32	11° 6	17°29	5°48	22°27	9°27	18°49	6°39	1°D24	22° 6	23°10	9°11	9°14		
T 14	15 25 37	22°56'29	16°23	12°39	18°42	6°30	22°31	9°35	18°51	6°41	1°24	22° 3	23° 7	9°17	9°14		
W15	15 29 33	23°54'29	28°19	14° 8	19°55	7°12	22°36	9°42	18°54	6°44	1°25	21°58	23° 4	9°24	9°R14		
T 16	15 33 30	24°52'27	10♏24	15°33	21° 7	7°54	22°41	9°50	18°56	6°46	1°25	21°51	23° 1	9°31	9°14		
F 17	15 37 26	25°50'24	22°41	16°54	22°20	8°36	22°46	9°57	18°59	6°48	1°25	21°42	22°58	9°37	9°14		
S 18	15 41 23	26°48'20	5♏12	18°12	23°33	9°17	22°51	10° 5	19° 1	6°50	1°25	21°32	22°54	9°44	9°14		
S 19	15 45 19	27°46'14	17°59	19°25	24°45	9°59	22°56	10°12	19° 4	6°52	1°25	21°23	22°51	9°51	9°14		
M20	15 49 16	28°44'07	1♏ 1	20°35	25°58	10°41	23° 2	10°20	19° 6	6°54	1°25	21°14	22°48	9°57	9°14		
T 21	15 53 12	29°41'58	14°17	21°41	27°10	11°23	23° 7	10°27	19° 9	6°57	1°25	21° 7	22°45	10° 4	9°13		
W22	15 57 9	0♏39'48	27°45	22°42	28°23	12° 4	23°13	10°35	19°12	6°59	1°26	21° 3	22°42	10°11	9°13		
T 23	16 1 6	1°37'37	11♏24	23°39	29°35	12°46	23°19	10°42	19°14	7° 1	1°26	21° 0	22°39	10°18	9°12		
F 24	16 5 2	2°35'24	25°12	24°32	0♏48	13°28	23°25	10°49	19°17	7° 3	1°26	21°D 0	22°35	10°24	9°12		
S 25	16 8 59	3°33'09	9♏ 8	25°21	2° 0	14° 9	23°31	10°57	19°20	7° 5	1°26	21° 1	22°32	10°31	9°11		
S 26	16 12 55	4°30'53	23°11	26° 5	3°12	14°51	23°38	11° 4	19°23	7° 7	1°27	21° 2	22°29	10°38	9°10		
M27	16 16 52	5°28'35	7♏20	26°45	4°25	15°32	23°44	11°11	19°25	7° 9	1°27	21°R 2	22°26	10°44	9° 9		
T 28	16 20 48	6°26'15	21°32	27°20	5°37	16°14	23°51	11°18	19°28	7°11	1°28	21° 1	22°23	10°51	9° 9		
W29	16 24 45	7°23'54	5♏47	27°50	6°49	16°55	23°58	11°26	19°31	7°13	1°28	20°59	22°19	10°58	9° 8		
T 30	16 28 42	8°21'31	20° 1	28°16	8° 1	17°36	24° 4	11°33	19°34	7°15	1°29	20°54	22°16	11° 4	9° 7		
F 31	16 32 38	9♏19'07	4♏11	28♏38	9♏13	18♏18	24♏11	11♏40	19♏37	7♏17	1°M29	20♏48	22♏13	11♏11	9♏ 6		

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	16 36 35	10♏16'42	18♏12	28♏54	10♏25	18♏59	24♏19	11♏47	19♏40	7♏19	1°M30	20°R42	22♏10	11♏18	9°R 4		
S 2	16 40 31	11°14'15	2♏ 0	29° 6	11°37	19°40	24°26	11°54	19°43	7°21	1°30	20♏36	22° 7	11°24	9♏ 3		
M 3	16 44 28	12°11'48	15°32	29°13	12°49	20°21	24°33	12° 1	19°46	7°23	1°31	20°30	22° 4	11°31	9° 2		
T 4	16 48 24	13° 9'19	28°45	29°R16	14° 1	21° 2	24°41	12° 8	19°49	7°25	1°31	20°27	22° 0	11°38	9° 1		
W 5	16 52 21	14° 6'49	11♏39	29°14	15°13	21°43	24°49	12°15	19°52	7°27	1°32	20°25	21°57	11°45	8°59		
T 6	16 56 17	15° 4'18	24°14	29° 7	16°25	22°24	24°56	12°22	19°55	7°29	1°33	20°D25	21°54	11°51	8°58		
F 7	17 0 14	16° 1'47	6♏33	28°56	17°36	23° 5	25° 4	12°29	19°59	7°31	1°33	20°26	21°51	11°58	8°56		
S 8	17 4 11	16°59'14	18°38	28°42	18°48	23°46	25°12	12°35	20° 2	7°32	1°34	20°27	21°48	12° 5	8°55		
S 9	17 8 7	17°56'41	0♏35	28°23	20° 0	24°27	25°20	12°42	20° 5	7°34	1°35	20°29	21°45	12°11	8°53		
M10	17 12 4	18°54'07	12°27	28° 1	21°11	25° 8	25°29	12°49	20° 8	7°36	1°36	20°30	21°41	12°18	8°51		
T 11	17 16 0	19°51'33	24°19	27°36	22°23	25°49	25°37	12°56	20°11	7°38	1°36	20°R30	21°38	12°25	8°49		
W12	17 19 57	20°48'58	6♏17	27° 8	23°34	26°30	25°46	13° 2	20°15	7°40	1°37	20°29	21°35	12°31	8°47		
T 13	17 23 53	21°46'22	18°24	26°38	24°45	27°10	25°54	13° 9	20°18	7°41	1°38	20°27	21°32	12°38	8°46		
F 14	17 27 50	22°43'46	0♏45	26° 6	25°57	27°51	26° 3	13°15	20°21	7°43	1°39	20°23	21°29	12°45	8°44		
S 15	17 31 46	23°41'09	13°23	25°33	27° 8	28°32	26°12	13°22	20°25	7°45	1°40	20°19	21°25	12°51	8°42		
S 16	17 35 43	24°38'32	26°20	24°59	28°19	29°12	26°21	13°28	20°28	7°47	1°41	20°15	21°22	12°58	8°39		
M17	17 39 40	25°35'54	9♏36	24°26	29°30	29°53	26°30	13°35	20°31	7°48	1°42	20°12	21°19	13° 5	8°37		
T 18	17 43 36	26°33'16	23°11	23°52	0♏42	0♏33	26°39	13°41	20°35	7°50	1°43	20° 9	21°16	13°12	8°35		
W19	17 47 33	27°30'37	7♏ 3	23°20	1°53	1°14	26°48	13°47	20°38	7°51	1°44	20° 7	21°13	13°18	8°33		
T 20	17 51 29	28°27'57	21° 8	22°50	3° 4	1°54	26°57	13°54	20°42	7°53	1°45	20°D 7	21°10	13°25	8°30		
F 21	17 55 26	29°25'17	5♏22	22°22	4°14	2°35	27° 7	14° 0	20°45	7°55	1°46	20° 7	21° 6	13°32	8°28		
S 22	17 59 22	0♏22'35	19°41	21°56	5°25	3°15	27°16	14° 6	20°49	7°56	1°47	20° 8	21° 3	13°38	8°26		
S 23	18 3 19	1°19'53	4♏ 2	21°34	6°36	3°56	27°26	14°12	20°52	7°58	1°48	20°10	21° 0	13°45	8°23		
M24	18 7 15	2°17'11	18°21	21°15	7°47	4°36	27°36	14°18	20°56	7°59	1°49	20°11	20°57	13°52	8°21		
T 25	18 11 12	3°14'27	2♏35	20°59	8°57	5°16	27°46	14°24	20°59	8° 1	1°50	20°R11	20°54	13°58	8°18		
W26	18 15 9	4°11'42	16°41	20°48	10° 8	5°56	27°56	14°30	21° 3	8° 2	1°52	20°11	20°51	14° 5	8°15		
T 27	18 19 5	5° 8'57	0♏39	20°41	11°19	6°37	28° 6	14°36	21° 6	8° 4	1°53	20°10	20°47	14°12	8°13		
F 28	18 23 2	6° 6'12	14°26	20°D39	12°29	7°17	28°16	14°41	21°10	8° 5	1°54	20° 8	20°44	14°18	8°10		
S 29	18 26 58	7° 3'25	28° 1	20°41	13°39	7°57	28°26	14°47	21°13	8° 6	1°55	20° 6	20°41	14°25	8° 7		
S 30	18 30 55	8♏ 0'39	11♏22	20♏48	14♏50	8♏37	28♏36	14♏53	21♏17	8♏ 8	1°M56	20♏ 5	20♏38	14♏32	8♏ 5		

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SWISS EPHEMERIS for the year 2205

JULY 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
M 1	18 34 51	8 ⁵⁷ 52	24 ²⁷ 29	20 ^{II} 59	16 ^Ω 0	9 ^Ω 17	28 ^Ω 47	14 ^Ω 58	21 ^Ω 20	8 ^Ω 9	1 ^Ω 58	20 ^R 4	20 ^Ω 35	14 ^Ω 39	8 ^R 2		
T 2	18 38 48	9 ⁵⁵ '04	7 ^Ω 22	21 [°] 16	17 [°] 10	9 [°] 57	28 [°] 57	15 [°] 4	21 [°] 24	8 [°] 10	1 [°] 59	20 ^Ω 3	20 [°] 31	14 [°] 45	7 ^Ω 59		
W 3	18 42 44	10 ⁵² '17	20 [°] 0	21 [°] 37	18 [°] 20	10 [°] 37	29 [°] 8	15 [°] 9	21 [°] 28	8 [°] 12	2 [°] 0	20 ^D 3	20 [°] 28	14 [°] 52	7 [°] 56		
T 4	18 46 41	11 ⁴⁹ '29	2 ^Ω 25	22 [°] 3	19 [°] 30	11 [°] 17	29 [°] 18	15 [°] 14	21 [°] 31	8 [°] 13	2 [°] 2	20 [°] 3	20 [°] 25	14 [°] 59	7 [°] 53		
F 5	18 50 38	12 ⁴⁶ '41	14 [°] 37	22 [°] 34	20 [°] 40	11 [°] 57	29 [°] 29	15 [°] 20	21 [°] 35	8 [°] 14	2 [°] 3	20 [°] 3	20 [°] 22	15 [°] 5	7 [°] 50		
S 6	18 54 34	13 ⁴³ '53	26 [°] 40	23 [°] 10	21 [°] 49	12 [°] 37	29 [°] 40	15 [°] 25	21 [°] 38	8 [°] 15	2 [°] 5	20 [°] 4	20 [°] 19	15 [°] 12	7 [°] 47		
S 7	18 58 31	14 ⁴¹ '05	8 ^Ω 35	23 [°] 50	22 [°] 59	13 [°] 16	29 [°] 50	15 [°] 30	21 [°] 42	8 [°] 16	2 [°] 6	20 [°] 5	20 [°] 16	15 [°] 19	7 [°] 44		
M 8	19 2 27	15 ³⁸ '18	20 [°] 27	24 [°] 35	24 [°] 9	13 [°] 56	0 ^Ω 1	15 [°] 35	21 [°] 46	8 [°] 17	2 [°] 7	20 [°] 5	20 [°] 12	15 [°] 25	7 [°] 41		
T 9	19 6 24	16 ³⁵ '30	2 ^Ω 19	25 [°] 25	25 [°] 18	14 [°] 36	0 [°] 12	15 [°] 40	21 [°] 49	8 [°] 19	2 [°] 9	20 [°] 5	20 [°] 9	15 [°] 32	7 [°] 38		
W10	19 10 20	17 ³² '43	14 [°] 17	26 [°] 19	26 [°] 28	15 [°] 16	0 [°] 23	15 [°] 45	21 [°] 53	8 [°] 20	2 [°] 10	20 ^R 5	20 [°] 6	15 [°] 39	7 [°] 34		
T 11	19 14 17	18 ²⁹ '56	26 [°] 23	27 [°] 18	27 [°] 37	15 [°] 55	0 [°] 34	15 [°] 50	21 [°] 57	8 [°] 21	2 [°] 12	20 [°] 5	20 [°] 3	15 [°] 46	7 [°] 31		
F 12	19 18 13	19 ²⁷ '09	8 ^Ω 44	28 [°] 21	28 [°] 46	16 [°] 35	0 [°] 46	15 [°] 55	22 [°] 0	8 [°] 22	2 [°] 13	20 [°] 5	20 [°] 0	15 [°] 52	7 [°] 28		
S 13	19 22 10	20 ²⁴ '23	21 [°] 23	29 [°] 29	29 [°] 55	17 [°] 15	0 [°] 57	16 [°] 0	22 [°] 4	8 [°] 23	2 [°] 15	20 ^D 5	19 [°] 57	15 [°] 59	7 [°] 25		
S 14	19 26 7	21 ²¹ '37	4 ^{II} 23	0 ^Ω 41	1 ^Ω 4	17 [°] 54	1 [°] 8	16 [°] 4	22 [°] 7	8 [°] 24	2 [°] 17	20 [°] 5	19 [°] 53	16 [°] 6	7 [°] 21		
M15	19 30 3	22 ¹⁸ '52	17 [°] 46	1 [°] 57	2 [°] 13	18 [°] 34	1 [°] 20	16 [°] 9	22 [°] 11	8 [°] 25	2 [°] 18	20 [°] 6	19 [°] 50	16 [°] 12	7 [°] 18		
T 16	19 34 0	23 ¹⁶ '07	1 ^Ω 32	3 [°] 17	3 [°] 22	19 [°] 13	1 [°] 31	16 [°] 13	22 [°] 15	8 [°] 25	2 [°] 20	20 [°] 6	19 [°] 47	16 [°] 19	7 [°] 15		
W17	19 37 56	24 ¹³ '22	15 [°] 41	4 [°] 41	4 [°] 31	19 [°] 53	1 [°] 43	16 [°] 18	22 [°] 18	8 [°] 26	2 [°] 21	20 ^R 6	19 [°] 44	16 [°] 26	7 [°] 11		
T 18	19 41 53	25 ¹⁰ '38	0 ^Ω 7	6 [°] 10	5 [°] 39	20 [°] 32	1 [°] 54	16 [°] 22	22 [°] 22	8 [°] 27	2 [°] 23	20 [°] 6	19 [°] 41	16 [°] 32	7 [°] 8		
F 19	19 45 49	26 ⁷ '54	14 [°] 47	7 [°] 42	6 [°] 48	21 [°] 12	2 [°] 6	16 [°] 26	22 [°] 26	8 [°] 28	2 [°] 25	20 [°] 6	19 [°] 37	16 [°] 39	7 [°] 5		
S 20	19 49 46	27 ⁵ '10	29 [°] 33	9 [°] 19	7 [°] 56	21 [°] 51	2 [°] 17	16 [°] 30	22 [°] 29	8 [°] 29	2 [°] 26	20 [°] 5	19 [°] 34	16 [°] 46	7 [°] 1		
S 21	19 53 42	28 ² '27	14 ^Ω 18	10 [°] 58	9 [°] 5	22 [°] 31	2 [°] 29	16 [°] 34	22 [°] 33	8 [°] 29	2 [°] 28	20 [°] 4	19 [°] 31	16 [°] 53	6 [°] 58		
M22	19 57 39	28 [°] 59'43	28 [°] 55	12 [°] 42	10 [°] 13	23 [°] 10	2 [°] 41	16 [°] 38	22 [°] 37	8 [°] 30	2 [°] 30	20 [°] 3	19 [°] 28	16 [°] 59	6 [°] 55		
T 23	20 1 36	29 ⁵⁶ '59	13 ^Ω 20	14 [°] 29	11 [°] 21	23 [°] 49	2 [°] 53	16 [°] 42	22 [°] 40	8 [°] 31	2 [°] 31	20 [°] 3	19 [°] 25	17 [°] 6	6 [°] 51		
W24	20 5 32	0 ^Ω 54'16	27 [°] 29	16 [°] 19	12 [°] 29	24 [°] 29	3 [°] 5	16 [°] 46	22 [°] 44	8 [°] 31	2 [°] 33	20 ^D 2	19 [°] 22	17 [°] 13	6 [°] 48		
T 25	20 9 29	1 ⁵¹ '33	11 ^Ω 20	18 [°] 12	13 [°] 37	25 [°] 8	3 [°] 17	16 [°] 50	22 [°] 48	8 [°] 32	2 [°] 35	20 [°] 2	19 [°] 18	17 [°] 19	6 [°] 44		
F 26	20 13 25	2 ⁴⁸ '50	24 [°] 54	20 [°] 8	14 [°] 44	25 [°] 47	3 [°] 29	16 [°] 53	22 [°] 51	8 [°] 33	2 [°] 37	20 [°] 3	19 [°] 15	17 [°] 26	6 [°] 41		
S 27	20 17 22	3 ⁴⁶ '08	8 ^Ω 9	22 [°] 6	15 [°] 52	26 [°] 26	3 [°] 41	16 [°] 57	22 [°] 55	8 [°] 33	2 [°] 38	20 [°] 4	19 [°] 12	17 [°] 33	6 [°] 37		
S 28	20 21 18	4 ⁴³ '25	21 [°] 9	24 [°] 6	16 [°] 59	27 [°] 5	3 [°] 53	17 [°] 0	22 [°] 58	8 [°] 34	2 [°] 40	20 [°] 5	19 [°] 9	17 [°] 39	6 [°] 34		
M29	20 25 15	5 ⁴⁰ '44	3 ^Ω 55	26 [°] 9	18 [°] 7	27 [°] 45	4 [°] 5	17 [°] 4	23 [°] 2	8 [°] 34	2 [°] 42	20 [°] 6	19 [°] 6	17 [°] 46	6 [°] 30		
T 30	20 29 12	6 ³⁸ '02	16 [°] 28	28 [°] 12	19 [°] 14	28 [°] 24	4 [°] 17	17 [°] 7	23 [°] 6	8 [°] 35	2 [°] 44	20 ^R 7	19 [°] 3	17 [°] 53	6 [°] 27		
W31	20 33 8	7 ^Ω 35'22	28 ^Ω 49	0 ^Ω 17	20 ^Ω 21	29 ^Ω 3	4 ^Ω 29	17 ^Ω 10	23 ^Ω 9	8 ^Ω 35	2 ^Ω 45	20 ^Ω 7	18 ^Ω 59	18 ^Ω 0	6 ^Ω 23		

Delta T = 07m20s

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
T 1	20 37 5	8 ^Ω 32'42	11 ^Ω 1	2 ^Ω 23	21 ^Ω 28	29 ^Ω 42	4 ^Ω 42	17 ^Ω 13	23 ^Ω 13	8 ^Ω 35	2 ^Ω 47	20 ^R 6	18 ^Ω 56	18 ^Ω 6	6 ^R 20		
F 2	20 41 1	9 ³⁰ '02	23 [°] 5	4 [°] 29	22 [°] 34	0 ^Ω 21	4 [°] 54	17 [°] 16	23 [°] 16	8 [°] 36	2 [°] 49	20 ^Ω 4	18 [°] 53	18 [°] 13	6 ^Ω 17		
S 3	20 44 58	10 ²⁷ '24	5 ^Ω 2	6 [°] 35	23 [°] 41	1 [°] 0	5 [°] 6	17 [°] 19	23 [°] 20	8 [°] 36	2 [°] 51	20 [°] 1	18 [°] 50	18 [°] 20	6 [°] 13		
S 4	20 48 54	11 ²⁴ '46	16 [°] 55	8 [°] 41	24 [°] 47	1 [°] 39	5 [°] 19	17 [°] 22	23 [°] 23	8 [°] 36	2 [°] 53	19 [°] 57	18 [°] 47	18 [°] 26	6 [°] 10		
M 5	20 52 51	12 ²² '09	28 [°] 46	10 [°] 47	25 [°] 53	2 [°] 18	5 [°] 31	17 [°] 25	23 [°] 27	8 [°] 37	2 [°] 55	19 [°] 54	18 [°] 43	18 [°] 33	6 [°] 6		
T 6	20 56 47	13 ¹⁹ '33	10 ^Ω 39	12 [°] 53	26 [°] 59	2 [°] 57	5 [°] 44	17 [°] 27	23 [°] 30	8 [°] 37	2 [°] 57	19 [°] 51	18 [°] 40	18 [°] 40	6 [°] 3		
W 7	21 0 44	14 ¹⁶ '59	22 [°] 35	14 [°] 57	28 [°] 5	3 [°] 35	5 [°] 56	17 [°] 30	23 [°] 34	8 [°] 37	2 [°] 58	19 [°] 48	18 [°] 37	18 [°] 46	5 [°] 59		
T 8	21 4 40	15 ¹⁴ '25	4 ^Ω 41	17 [°] 1	29 [°] 11	4 [°] 14	6 [°] 9	17 [°] 32	23 [°] 37	8 [°] 37	3 [°] 0	19 [°] 46	18 [°] 34	18 [°] 53	5 [°] 56		
F 9	21 8 37	16 ¹¹ '53	16 [°] 59	19 [°] 3	0 ^Ω 17	4 [°] 53	6 [°] 21	17 [°] 34	23 [°] 41	8 [°] 37	3 [°] 2	19 ^D 46	18 [°] 31	19 [°] 0	5 [°] 53		
S 10	21 12 34	17 ⁹ '22	29 [°] 34	21 [°] 5	1 [°] 22	5 [°] 32	6 [°] 34	17 [°] 37	23 [°] 44	8 [°] 37	3 [°] 4	19 [°] 46	18 [°] 28	19 [°] 7	5 [°] 49		
S 11	21 16 30	18 ⁶ '52	12 ^{II} 30	23 [°] 5	2 [°] 27	6 [°] 11	6 [°] 47	17 [°] 39	23 [°] 47	8 [°] 37	3 [°] 6	19 [°] 48	18 [°] 24	19 [°] 13	5 [°] 46		
M12	21 20 27	19 ⁴ '24	25 [°] 51	25 [°] 4	3 [°] 32	6 [°] 50	6 [°] 59	17 [°] 41	23 [°] 51	8 [°] R37	3 [°] 8	19 [°] 49	18 [°] 21	19 [°] 20	5 [°] 43		
T 13	21 24 23	20 ¹ '57	9 ^Ω 39	27 [°] 2	4 [°] 37	7 [°] 28	7 [°] 12	17 [°] 43	23 [°] 54	8 [°] 37	3 [°] 10	19 [°] 50	18 [°] 18	19 [°] 27	5 [°] 39		
W14	21 28 20	20 ⁵⁹ '31	23 [°] 53	28 [°] 58	5 [°] 41	8 [°] 7	7 [°] 25	17 [°] 45	23 [°] 58	8 [°] 37	3 [°] 12	19 ^R 51	18 [°] 15	19 [°] 33	5 [°] 36		
T 15	21 32 16	21 ⁵⁷ '07	8 ^Ω 31	0 ^Ω 52	6 [°] 46	8 [°] 46	7 [°] 37	17 [°] 46	24 [°] 1	8 [°] 37	3 [°] 14	19 [°] 50	18 [°] 12	19 [°] 40	5 [°] 33		
F 16	21 36 13	22 ⁵⁴ '44	23 [°] 27	2 [°] 45	7 [°] 50	9 [°] 24	7 [°] 50	17 [°] 48	24 [°] 4	8 [°] 37	3 [°] 16	19 [°] 47	18 [°] 8	19 [°] 47	5 [°] 29		
S 17	21 40 9	23 ⁵² '21	8 ^Ω 34	4 [°] 37	8 [°] 54	10 [°] 3	8 [°] 3	17 [°] 49	24 [°] 8	8 [°] 37	3 [°] 18	19 [°] 43	18 [°] 5	19 [°]			

SWISS EPHEMERIS for the year 2205

SEPTEMBER 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
S 1	22 39 18	8♎18'59	25♋37	29♎39	24♊23	19♏40	11♎17	17°R59	24♊54	8°R31	3♎47	18°R59	17♊18	21♋34	4°R42
M 2	22 43 14	9°16'56	7♎29	1♊8	25°22	20°18	11°30	17♎59	24°57	8♎30	3°49	18♊49	17°14	21°41	4♎40
T 3	22 47 11	10°14'55	19°24	2°36	26°21	20°56	11°43	17°59	25°0	8°30	3°51	18°40	17°11	21°48	4°37
W 4	22 51 7	11°12'55	1♊22	4°2	27°20	21°34	11°56	17°58	25°2	8°29	3°53	18°32	17°8	21°54	4°35
T 5	22 55 4	12°10'58	13°28	5°27	28°18	22°12	12°9	17°58	25°5	8°28	3°55	18°26	17°5	22°1	4°32
F 6	22 59 1	13°9'02	25°46	6°50	29°16	22°51	12°22	17°57	25°8	8°27	3°57	18°22	17°2	22°8	4°30
S 7	23 2 57	14°7'08	8♎17	8°12	0♎13	23°29	12°35	17°56	25°11	8°26	3°59	18°21	16°59	22°14	4°28
S 8	23 6 54	15°5'16	21°8	9°32	1°10	24°7	12°48	17°56	25°13	8°26	4°1	18°D21	16°55	22°21	4°25
M 9	23 10 50	16°3'26	4♊22	10°51	2°7	24°45	13°1	17°55	25°16	8°25	4°3	18°21	16°52	22°28	4°23
T 10	23 14 47	17°1'38	18°3	12°9	3°3	25°23	13°14	17°54	25°19	8°24	4°5	18°R22	16°49	22°35	4°21
W11	23 18 43	17°59'53	2♎11	13°24	3°59	26°1	13°27	17°53	25°21	8°23	4°7	18°21	16°46	22°41	4°19
T 12	23 22 40	18°58'09	16°46	14°38	4°54	26°39	13°40	17°51	25°24	8°22	4°9	18°18	16°43	22°48	4°17
F 13	23 26 36	19°56'27	1♎44	15°51	5°49	27°17	13°53	17°50	25°26	8°21	4°11	18°13	16°40	22°55	4°15
S 14	23 30 33	20°54'46	16°58	17°1	6°43	27°55	14°6	17°48	25°28	8°20	4°13	18°5	16°36	23°1	4°13
S 15	23 34 30	21°53'08	2♊17	18°9	7°37	28°33	14°19	17°47	25°31	8°19	4°15	17°56	16°33	23°8	4°11
M16	23 38 26	22°51'31	17°30	19°16	8°30	29°11	14°32	17°45	25°33	8°18	4°17	17°47	16°30	23°15	4°9
T 17	23 42 23	23°49'56	2♎26	20°20	9°23	29°49	14°45	17°43	25°36	8°17	4°18	17°38	16°27	23°22	4°7
W18	23 46 19	24°48'23	16°58	21°22	10°14	0♎27	14°58	17°42	25°38	8°16	4°20	17°31	16°24	23°28	4°6
T 19	23 50 16	25°46'51	1♎1	22°21	11°6	1°5	15°11	17°40	25°40	8°15	4°22	17°26	16°20	23°35	4°4
F 20	23 54 12	26°45'21	14°35	23°18	11°56	1°43	15°24	17°38	25°42	8°14	4°24	17°24	16°17	23°42	4°2
S 21	23 58 9	27°43'53	27°42	24°12	12°46	2°21	15°37	17°35	25°44	8°12	4°26	17°D23	16°14	23°48	4°1
S 22	0 2 5	28°42'26	10♊25	25°3	13°36	2°59	15°50	17°33	25°47	8°11	4°28	17°23	16°11	23°55	3°59
M23	0 6 2	29°41'01	22°50	25°50	14°24	3°36	16°2	17°31	25°49	8°10	4°30	17°R23	16°8	24°2	3°58
T 24	0 9 59	0♊39'37	5♎0	26°35	15°12	4°14	16°15	17°28	25°51	8°9	4°31	17°22	16°5	24°8	3°57
W25	0 13 55	1°38'15	17°1	27°15	15°59	4°52	16°28	17°26	25°53	8°8	4°33	17°18	16°1	24°15	3°55
T 26	0 17 52	2°36'55	28°55	27°51	16°45	5°30	16°41	17°23	25°55	8°6	4°35	17°12	15°58	24°22	3°54
F 27	0 21 48	3°35'36	10♋47	28°23	17°30	6°7	16°54	17°21	25°56	8°5	4°37	17°3	15°55	24°29	3°53
S 28	0 25 45	4°34'20	22°38	28°50	18°14	6°45	17°6	17°18	25°58	8°4	4°39	16°51	15°52	24°35	3°52
S 29	0 29 41	5°33'05	4♎31	29°12	18°58	7°23	17°19	17°15	26°0	8°2	4°40	16°38	15°49	24°42	3°51
M30	0 33 38	6♊31'52	16♎27	29♊28	19♎40	8♎0	17♎32	17♎12	26♊2	8♎1	4♎42	16♊24	15♊45	24♋49	3♎50

Delta T = 07m21s

OCTOBER 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
T 1	0 37 34	7♎30'41	28♎27	29♊39	20♎21	8♎38	17♎44	17°R9	26♊3	7°R59	4♎44	16°R10	15♊42	24♋55	3°R50
W 2	0 41 31	8°29'33	10♋32	29°R43	21°2	9°16	17°57	17♎6	26°5	7♎58	4°45	15♊58	15°39	25°2	3♎49
T 3	0 45 27	9°28'26	22°45	29°40	21°41	9°53	18°9	17°2	26°7	7°57	4°47	15°49	15°36	25°9	3°48
F 4	0 49 24	10°27'22	5♎7	29°31	22°19	10°31	18°22	16°59	26°8	7°55	4°49	15°42	15°33	25°16	3°47
S 5	0 53 21	11°26'20	17°41	29°13	22°56	11°9	18°34	16°56	26°10	7°54	4°51	15°38	15°30	25°22	3°47
S 6	0 57 17	12°25'20	0♊31	28°49	23°32	11°46	18°47	16°52	26°11	7°52	4°52	15°37	15°26	25°29	3°46
M 7	1 1 14	13°24'23	13°40	28°16	24°6	12°24	18°59	16°49	26°13	7°51	4°54	15°36	15°23	25°36	3°46
T 8	1 5 10	14°23'28	27°11	27°36	24°39	13°1	19°12	16°45	26°14	7°49	4°55	15°36	15°20	25°42	3°46
W 9	1 9 7	15°22'35	11♎8	26°48	25°11	13°39	19°24	16°41	26°15	7°48	4°57	15°35	15°17	25°49	3°46
T 10	1 13 3	16°21'45	25°30	25°53	25°41	14°16	19°36	16°37	26°17	7°46	4°59	15°31	15°14	25°56	3°45
F 11	1 17 0	17°20'56	10♎16	24°53	26°10	14°54	19°49	16°34	26°18	7°45	5°0	15°25	15°11	26°3	3°45
S 12	1 20 56	18°20'10	25°20	23°47	26°37	15°31	20°1	16°30	26°19	7°43	5°2	15°16	15°7	26°9	3°D45
S 13	1 24 53	19°19'26	10♊34	22°38	27°3	16°9	20°13	16°26	26°20	7°42	5°3	15°5	15°4	26°16	3°45
M14	1 28 50	20°18'44	25°45	21°27	27°27	16°46	20°25	16°22	26°21	7°40	5°5	14°54	15°1	26°23	3°45
T 15	1 32 46	21°18'05	10♎45	20°16	27°49	17°23	20°37	16°18	26°22	7°38	5°6	14°43	14°58	26°29	3°46
W16	1 36 43	22°17'27	25°23	19°6	28°10	18°1	20°49	16°13	26°23	7°37	5°8	14°34	14°55	26°36	3°46
T 17	1 40 39	23°16'51	9♎34	18°1	28°28	18°38	21°1	16°9	26°24	7°35	5°9	14°28	14°51	26°43	3°46
F 18	1 44 36	24°16'17	23°15	17°1	28°45	19°15	21°13	16°5	26°25	7°34	5°11	14°24	14°48	26°50	3°47
S 19	1 48 32	25°15'44	6♊27	16°10	29°0	19°53	21°25	16°1	26°26	7°32	5°12	14°23	14°45	26°56	3°47
S 20	1 52 29	26°15'14	19°13	15°27	29°12	20°30	21°37	15°56	26°26	7°30	5°13	14°D23	14°42	27°3	3°48
M21	1 56 25	27°14'45	1♋39	14°54	29°23	21°7	21°48	15°52	26°27	7°29	5°15	14°R23	14°39	27°10	3°48
T 22	2 0 22	28°14'18	13°48	14°32	29°31	21°45	22°0	15°47	26°28	7°27	5°16	14°22	14°36	27°16	3°49
W23	2 4 19	29°13'52	25°46	14°D21	29°37	22°22	22°12	15°43	26°28	7°25	5°17	14°19	14°32	27°23	3°50
T 24	2 8 15	0♎13'28	7♋39	14°21	29°41	22°59	22°23	15°38	26°29	7°24	5°19	14°13	14°29	27°30	3°51
F 25	2 12 12	1°13'06	19°29	14°33	29°R42	23°36	22°35	15°34	26°29	7°22	5°20	14°5	14°26	27°37	3°52
S 26	2 16 8	2°12'46	1♎27	14°54	29°42	24°13	22°46	15°29	26°30	7°20	5°21	13°54	14°23	27°43	3°53
S 27	2 20 5	3°12'28	13°18	15°26	29°38	24°50	22°58	15°24	26°30	7°19	5°22	13°41	14°20	27°50	3°54
M28	2 24 1	4°12'11	25°20	16°6	29°33	25°28	23°9	15°20	26°30	7°17	5°24	13°28	14°17	27°57	3°55
T 29	2 27 58	5°11'57	7♎29	16°55	29°24	26°5	23°20	15°15	26°30	7°15	5°25	13°15	14°13	28°4	3°56
W30	2 31 54	6°11'44	19°46	17°52	29°14	26°42	23°31	15°10	26°31	7°14	5°26	13°4	14°10	28°10	3°57
T 31	2 35 51	7♎11'34	2♎11	18♊54	29♎1	27♎19	23♎42	15♎5	26♊31	7♎12	5♎27	12♊55	14♊7	28♋17	3♎59

Delta T = 07m21s

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SWISS EPHEMERIS for the year 2205

NOVEMBER 2205

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
F 1	2 39 48	8♏11'25	14♏46	20♏ 3	28°R45	27♏56	23♏53	15°R 1	26♏31	7°R10	5♏28	12°R49	14♏ 4	28♏24	4♏ 0	
S 2	2 43 44	9°11'19	27°32	21°17	28♏28	28°33	24° 4	14♏56	26°R31	7♏ 9	5°29	12♏45	14° 1	28°30	4° 2	
S 3	2 47 41	10°11'15	10♏31	22°34	28° 8	29°10	24°15	14°51	26°31	7° 7	5°30	12°D44	13°57	28°37	4° 3	
M 4	2 51 37	11°11'13	23°44	23°56	27°45	29°47	24°26	14°46	26°31	7° 5	5°31	12°44	13°54	28°44	4° 5	
T 5	2 55 34	12°11'13	7♏14	25°21	27°21	0♏24	24°36	14°41	26°31	7° 3	5°32	12°R45	13°51	28°51	4° 6	
W 6	2 59 30	13°11'15	21° 3	26°48	26°55	1° 1	24°47	14°37	26°31	7° 2	5°33	12°45	13°48	28°57	4° 8	
T 7	3 3 27	14°11'19	5♏12	28°17	26°26	1°38	24°57	14°32	26°30	7° 0	5°34	12°43	13°45	29° 4	4°10	
F 8	3 7 23	15°11'26	19°39	29°48	25°56	2°14	25° 8	14°27	26°30	6°58	5°35	12°39	13°42	29°11	4°12	
S 9	3 11 20	16°11'34	4♏21	1♏21	25°25	2°51	25°18	14°22	26°30	6°57	5°36	12°32	13°38	29°17	4°14	
S 10	3 15 17	17°11'45	19°13	2°55	24°52	3°28	25°28	14°17	26°29	6°55	5°37	12°24	13°35	29°24	4°16	
M11	3 19 13	18°11'57	4♏ 7	4°29	24°18	4° 5	25°39	14°12	26°29	6°54	5°38	12°15	13°32	29°31	4°18	
T 12	3 23 10	19°12'11	18°53	6° 4	23°43	4°42	25°49	14° 7	26°28	6°52	5°39	12° 7	13°29	29°38	4°20	
W13	3 27 6	20°12'28	3♏23	7°40	23° 7	5°18	25°59	14° 3	26°28	6°50	5°39	12° 0	13°26	29°44	4°23	
T 14	3 31 3	21°12'46	17°31	9°16	22°31	5°55	26° 8	13°58	26°27	6°49	5°40	11°55	13°22	29°51	4°25	
F 15	3 34 59	22°13'05	1♏13	10°53	21°55	6°32	26°18	13°53	26°26	6°47	5°41	11°52	13°19	29°58	4°27	
S 16	3 38 56	23°13'26	14°29	12°29	21°18	7° 9	26°28	13°48	26°26	6°45	5°41	11°D52	13°16	0♏ 4	4°30	
S 17	3 42 52	24°13'48	27°20	14° 6	20°42	7°45	26°37	13°44	26°25	6°44	5°42	11°53	13°13	0°11	4°32	
M18	3 46 49	25°14'12	9♏49	15°42	20° 7	8°22	26°47	13°39	26°24	6°42	5°43	11°54	13°10	0°18	4°35	
T 19	3 50 46	26°14'37	22° 2	17°19	19°32	8°58	26°56	13°34	26°23	6°41	5°43	11°R55	13° 7	0°25	4°37	
W20	3 54 42	27°15'04	4♏ 2	18°55	18°58	9°35	27° 5	13°30	26°22	6°39	5°44	11°55	13° 3	0°31	4°40	
T 21	3 58 39	28°15'31	15°56	20°32	18°25	10°12	27°14	13°25	26°21	6°38	5°44	11°53	13° 0	0°38	4°43	
F 22	4 2 35	29°16'00	27°47	22° 8	17°54	10°48	27°23	13°20	26°20	6°36	5°45	11°49	12°57	0°45	4°46	
S 23	4 6 32	0♏16'31	9♏41	23°44	17°24	11°25	27°32	13°16	26°19	6°34	5°45	11°43	12°54	0°51	4°49	
S 24	4 10 28	1°17'02	21°40	25°20	16°56	12° 1	27°41	13°11	26°18	6°33	5°46	11°36	12°51	0°58	4°51	
M25	4 14 25	2°17'35	3♏48	26°55	16°30	12°37	27°50	13° 7	26°17	6°31	5°46	11°29	12°48	1° 5	4°54	
T 26	4 18 21	3°18'10	16° 7	28°31	16° 6	13°14	27°58	13° 2	26°16	6°30	5°47	11°22	12°44	1°12	4°57	
W27	4 22 18	4°18'45	28°38	0♏ 6	15°44	13°50	28° 7	12°58	26°14	6°29	5°47	11°15	12°41	1°18	5° 1	
T 28	4 26 15	5°19'22	11♏20	1°41	15°24	14°26	28°15	12°54	26°13	6°27	5°47	11°10	12°38	1°25	5° 4	
F 29	4 30 11	6°20'01	24°15	3°16	15° 7	15° 3	28°23	12°50	26°12	6°26	5°48	11° 7	12°35	1°32	5° 7	
S 30	4 34 8	7♏20'41	7♏22	4♏51	14♏52	15♏39	28♏31	12♏45	26♏10	6♏24	5♏48	11°D 6	12♏32	1♏39	5♏10	

Delta T = 07m21s

DECEMBER 2205

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌
S 1	4 38 4	8♏21'23	20♏41	6♏26	14°R40	16♏15	28♏39	12°R41	26°R 9	6°R23	5♏48	11♏ 6	12♏28	1♏45	5♏14	
M 2	4 42 1	9°22'06	4♏11	8° 1	14♏30	16°51	28°47	12♏37	26♏ 7	6♏22	5°48	11° 7	12°25	1°52	5°17	
T 3	4 45 57	10°22'50	17°52	9°35	14°23	17°28	28°55	12°33	26° 6	6°20	5°49	11° 9	12°22	1°59	5°20	
W 4	4 49 54	11°23'36	1♏45	11° 9	14°18	18° 4	29° 2	12°29	26° 4	6°19	5°49	11°10	12°19	2° 5	5°24	
T 5	4 53 50	12°24'23	15°49	12°44	14°D16	18°40	29°10	12°25	26° 3	6°18	5°49	11°R10	12°16	2°12	5°27	
F 6	4 57 47	13°25'12	0♏ 2	14°18	14°16	19°16	29°17	12°22	26° 1	6°16	5°49	11° 9	12°13	2°19	5°31	
S 7	5 1 44	14°26'03	14°23	15°52	14°18	19°52	29°24	12°18	25°59	6°15	5°49	11° 7	12° 9	2°26	5°35	
S 8	5 5 40	15°26'55	28°48	17°26	14°23	20°28	29°31	12°14	25°57	6°14	5°R49	11° 4	12° 6	2°32	5°38	
M 9	5 9 37	16°27'48	13♏13	19° 0	14°31	21° 4	29°38	12°11	25°56	6°13	5°49	11° 0	12° 3	2°39	5°42	
T 10	5 13 33	17°28'42	27°31	20°34	14°40	21°40	29°44	12° 7	25°54	6°11	5°49	10°57	12° 0	2°46	5°46	
W11	5 17 30	18°29'38	11♏39	22° 9	14°52	22°16	29°51	12° 4	25°52	6°10	5°49	10°54	11°57	2°52	5°50	
T 12	5 21 26	19°30'35	25°30	23°43	15° 6	22°52	29°57	12° 0	25°50	6° 9	5°49	10°52	11°54	2°59	5°54	
F 13	5 25 23	20°31'32	9♏ 2	25°17	15°22	23°28	0♏ 4	11°57	25°48	6° 8	5°49	10°D51	11°50	3° 6	5°58	
S 14	5 29 19	21°32'31	22°14	26°51	15°40	24° 3	0°10	11°54	25°46	6° 7	5°48	10°52	11°47	3°13	6° 2	
S 15	5 33 16	22°33'30	5♏ 4	28°25	16° 0	24°39	0°16	11°51	25°44	6° 6	5°48	10°53	11°44	3°19	6° 6	
M16	5 37 13	23°34'30	17°35	0♏ 0	16°22	25°15	0°21	11°48	25°42	6° 5	5°48	10°54	11°41	3°26	6°10	
T 17	5 41 9	24°35'30	29°51	1°34	16°46	25°51	0°27	11°45	25°40	6° 4	5°48	10°56	11°38	3°33	6°14	
W18	5 45 6	25°36'31	11♏54	3° 9	17°12	26°26	0°32	11°42	25°38	6° 3	5°47	10°57	11°34	3°40	6°18	
T 19	5 49 2	26°37'32	23°49	4°43	17°39	27° 2	0°38	11°39	25°36	6° 2	5°47	10°R57	11°31	3°46	6°22	
F 20	5 52 59	27°38'34	5♏41	6°18	18° 8	27°37	0°43	11°37	25°33	6° 1	5°47	10°57	11°28	3°53	6°26	
S 21	5 56 55	28°39'36	17°35	7°52	18°39	28°13	0°48	11°34	25°31	6° 0	5°46	10°56	11°25	4° 0	6°30	
S 22	6 0 52	29°40'39	29°36	9°27	19°11	28°48	0°53	11°32	25°29	5°59	5°46	10°55	11°22	4° 6	6°35	
M23	6 4 48	0♏41'42	11♏47	11° 2	19°44	29°24	0°57	11°30	25°27	5°59	5°46	10°54	11°19	4°13	6°39	
T 24	6 8 45	1°42'46	24°11	12°36	20°19	29°59	1° 2	11°27	25°24	5°58	5°45	10°52	11°15	4°20	6°43	
W25	6 12 42	2°43'49	6♏52	14°11	20°56	0♏34	1° 6	11°25	25°22	5°57	5°45	10°51	11°12	4°27	6°48	
T 26	6 16 38	3°44'54	19°50	15°46	21°34	1° 9	1°10	11°23	25°20	5°56	5°44	10°50	11° 9	4°33	6°52	
F 27	6 20 35	4°45'58	3♏ 5	17°20	22°13	1°45	1°14	11°21	25°17	5°56	5°43	10°50	11° 6	4°40	6°57	
S 28	6 24 31	5°47'04	16°37	18°54	22°53	2°20	1°18	11°19	25°15	5°55	5°43	10°D50	11° 3	4°47	7° 1	
S 29	6 28 28	6°48'09	0♏23	20°28	23°34	2°55	1°22	11°18	25°12	5°54	5°42	10°50	11° 0	4°54	7° 6	
M30	6 32 24	7°49'15	14°21	22° 2	24°17	3°30	1°25	11°16	25°10	5°54	5°42	10°50	10°56	5° 0	7°10	
T 31	6 36 21	8♏50'22	28♏27	23♏35	25♏ 1	4♏ 5	1°28	11♏15	25♏ 8	5♏53	5♏41	10♏51	10♏53	5♏ 7	7♏15	

Delta T = 07m21s

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