

SWISS EPHEMERIS for the year 2463 BCE

JANUARY 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
S 1	5 18 37	21 [♌] 53'58	5 [♈] 140	25 [♈] 18	11 [♈] 18	24 [♌] 29	1 [♌] 24	5 [♌] 37	10 [♈] 21	5 [♈] 6	0°R 9	0°R48	29 [♈] 21	6 [♈] 18	n.a.		
M 2	5 22 34	22°54'24	19°20	26°24	12°30	25°11	1°38	5°40	10°24	5°8	0 [♈] 9	0 [♈] 47	29°18	6°25	n.a.		
T 3	5 26 30	23°54'49	3 [♌] 28	27°23	13°41	25°54	1°53	5°43	10°27	5°10	0°9	0°43	29°15	6°32	n.a.		
W 4	5 30 27	24°55'11	18°0	28°24	14°52	26°37	2°7	5°46	10°30	5°11	0°8	0°37	29°12	6°38	n.a.		
T 5	5 34 23	25°55'32	2 [♌] 51	29°28	16°4	27°19	2°21	5°49	10°32	5°13	0°8	0°28	29°8	6°45	n.a.		
F 6	5 38 20	26°55'51	17°51	0 [♌] 34	17°15	28°2	2°36	5°52	10°35	5°14	0°7	0°19	29°5	6°52	n.a.		
S 7	5 42 16	27°56'07	2 [♈] 51	1°42	18°27	28°45	2°50	5°54	10°38	5°16	0°7	0°11	29°2	6°59	n.a.		
S 8	5 46 13	28°56'22	17°43	2°52	19°38	29°27	3°4	5°57	10°41	5°17	0°6	0°3	28°59	7°5	n.a.		
M 9	5 50 9	29°56'34	2 [♈] 18	4°5	20°50	0 [♈] 10	3°19	5°59	10°43	5°19	0°6	29 [♈] 58	28°56	7°12	n.a.		
T 10	5 54 6	0 [♌] 56'43	16°33	5°19	22°1	0°53	3°33	6°2	10°46	5°20	0°5	29°55	28°52	7°19	n.a.		
W11	5 58 3	1°56'51	0 [♈] 26	6°34	23°13	1°36	3°47	6°4	10°48	5°22	0°5	29°D54	28°49	7°26	n.a.		
T 12	6 1 59	2°56'56	13°57	7°52	24°25	2°18	4°2	6°6	10°51	5°23	0°4	29°54	28°46	7°32	n.a.		
F 13	6 5 56	3°56'58	27°9	9°11	25°36	3°1	4°16	6°9	10°53	5°25	0°3	29°R54	28°43	7°39	n.a.		
S 14	6 9 52	4°56'58	10 [♈] 4	10°31	26°48	3°44	4°31	6°11	10°56	5°26	0°2	29°54	28°40	7°46	n.a.		
S 15	6 13 49	5°56'56	22°45	11°53	28°0	4°27	4°45	6°12	10°58	5°28	0°2	29°52	28°37	7°52	n.a.		
M16	6 17 45	6°56'52	5 [♈] 15	13°16	29°12	5°9	4°59	6°14	11°1	5°29	0°1	29°47	28°33	7°59	n.a.		
T 17	6 21 42	7°56'45	17°36	14°41	0 [♌] 24	5°52	5°14	6°16	11°3	5°30	0°0	29°39	28°30	8°6	n.a.		
W18	6 25 38	8°56'36	29°48	16°7	1°35	6°35	5°28	6°18	11°5	5°31	29 [♈] 59	29°28	28°27	8°13	n.a.		
T 19	6 29 35	9°56'25	11 [♈] 54	17°34	2°47	7°18	5°42	6°19	11°8	5°33	29°58	29°15	28°24	8°19	n.a.		
F 20	6 33 32	10°56'12	23°54	19°2	3°59	8°1	5°57	6°21	11°10	5°34	29°57	29°2	28°21	8°26	n.a.		
S 21	6 37 28	11°55'56	5 [♈] 49	20°32	5°11	8°44	6°11	6°22	11°12	5°35	29°56	28°49	28°18	8°33	n.a.		
S 22	6 41 25	12°55'38	17°42	22°3	6°23	9°27	6°25	6°23	11°14	5°36	29°55	28°36	28°14	8°39	n.a.		
M23	6 45 21	13°55'19	29°33	23°35	7°35	10°9	6°40	6°25	11°16	5°37	29°54	28°27	28°11	8°46	n.a.		
T 24	6 49 18	14°54'57	11 [♈] 26	25°9	8°47	10°52	6°54	6°26	11°18	5°38	29°53	28°19	28°8	8°53	n.a.		
W25	6 53 14	15°54'33	23°25	26°44	9°59	11°35	7°8	6°27	11°20	5°40	29°52	28°15	28°5	9°0	n.a.		
T 26	6 57 11	16°54'08	5 [♌] 33	28°20	11°11	12°18	7°22	6°27	11°22	5°41	29°51	28°13	28°2	9°6	n.a.		
F 27	7 1 8	17°53'40	17°56	29°57	12°23	13°1	7°37	6°28	11°24	5°42	29°50	28°D12	27°58	9°13	n.a.		
S 28	7 5 4	18°53'10	0 [♈] 39	1 [♌] 35	13°36	13°44	7°51	6°29	11°26	5°43	29°49	28°R12	27°55	9°20	n.a.		
S 29	7 9 1	19°52'39	13°47	3°15	14°48	14°27	8°5	6°29	11°28	5°43	29°48	28°12	27°52	9°27	n.a.		
M30	7 12 57	20°52'05	27°23	4°56	16°0	15°10	8°19	6°30	11°30	5°44	29°47	28°9	27°49	9°33	n.a.		
T 31	7 16 54	21 [♌] 51'30	11 [♌] 29	6 [♌] 38	17 [♌] 12	15 [♈] 53	8 [♌] 33	6 [♌] 30	11 [♈] 32	5 [♈] 45	29 [♈] 45	28 [♈] 4	27 [♈] 46	9 [♈] 40	n.a.		

Delta T = 16h59m24s Julian Calendar 1 Jan. 2463 BCE == Greg. Calendar 12 Dec. 2464 BCE
 The year -2462 astronomical counting style corresponds to year 2463 B.C.E historical counting style.

FEBRUARY 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍
W 1	7 20 50	22 [♌] 50'52	26 [♌] 3	8 [♌] 22	18 [♌] 24	16 [♈] 36	8 [♌] 48	6 [♌] 31	11 [♈] 33	5 [♈] 46	29°R44	27°R57	27 [♈] 43	9 [♈] 47	n.a.		
T 2	7 24 47	23°50'13	11 [♌] 2	10°7	19°37	17°19	9°2	6°31	11°35	5°47	29 [♈] 43	27 [♈] 46	27°39	9°53	n.a.		
F 3	7 28 43	24°49'31	26°15	11°53	20°49	18°2	9°16	6°R31	11°37	5°48	29°42	27°35	27°36	10°0	n.a.		
S 4	7 32 40	25°48'47	11 [♈] 33	13°40	22°1	18°45	9°30	6°31	11°38	5°48	29°40	27°24	27°33	10°7	n.a.		
S 5	7 36 37	26°48'01	26°44	15°29	23°13	19°28	9°44	6°31	11°40	5°49	29°39	27°14	27°30	10°14	n.a.		
M 6	7 40 33	27°47'12	11 [♈] 38	17°19	24°26	20°11	9°58	6°30	11°41	5°50	29°38	27°7	27°27	10°20	n.a.		
T 7	7 44 30	28°46'21	26°8	19°10	25°38	20°54	10°12	6°30	11°43	5°51	29°36	27°2	27°24	10°27	n.a.		
W 8	7 48 26	29°45'27	10 [♈] 11	21°3	26°50	21°37	10°26	6°30	11°44	5°51	29°35	27°0	27°20	10°34	n.a.		
T 9	7 52 23	0 [♈] 44'31	23°47	22°57	28°3	22°20	10°40	6°29	11°45	5°52	29°34	26°59	27°17	10°41	n.a.		
F 10	7 56 19	1°43'32	6 [♌] 59	24°52	29°15	23°2	10°54	6°29	11°47	5°52	29°32	26°59	27°14	10°47	n.a.		
S 11	8 0 16	2°42'30	19°49	26°49	0 [♌] 27	23°45	11°8	6°28	11°48	5°53	29°31	26°58	27°11	10°54	n.a.		
S 12	8 4 12	3°41'27	2 [♈] 22	28°47	1°40	24°28	11°21	6°27	11°49	5°53	29°29	26°56	27°8	11°1	n.a.		
M13	8 8 9	4°40'20	14°41	0 [♈] 46	2°52	25°11	11°35	6°26	11°50	5°54	29°28	26°50	27°4	11°7	n.a.		
T 14	8 12 6	5°39'12	26°51	2°47	4°4	25°54	11°49	6°25	11°51	5°54	29°26	26°42	27°1	11°14	n.a.		
W15	8 16 2	6°38'01	8 [♌] 53	4°48	5°17	26°37	12°3	6°24	11°52	5°55	29°25	26°31	26°58	11°21	n.a.		
T 16	8 19 59	7°36'47	20°51	6°50	6°29	27°20	12°16	6°23	11°53	5°55	29°23	26°19	26°55	11°28	n.a.		
F 17	8 23 55	8°35'32	2 [♈] 45	8°54	7°42	28°3	12°30	6°22	11°54	5°55	29°22	26°5	26°52	11°34	n.a.		
S 18	8 27 52	9°34'14	14°38	10°58	8°54	28°46	12°43	6°20	11°55	5°56	29°20	25°51	26°49	11°41	n.a.		
S 19	8 31 48	10°32'54	26°30	13°3	10°6	29°29	12°57	6°19	11°56	5°56	29°19	25°39	26°45	11°48	n.a.		
M20	8 35 45	11°31'32	8 [♈] 23	15°8	11°19	0 [♌] 12	13°10	6°17	11°57	5°56	29°17	25°28	26°42	11°54	n.a.		
T 21	8 39 41	12°30'08	20°20	17°14	12°31	0°55	13°24	6°16	11°57	5°56	29°15	25°20	26°39	12°1	n.a.		
W22	8 43 38	13°28'42	2 [♈] 22	19°19	13°44	1°38	13°37	6°14	11°58	5°56	29°14	25°16	26°36	12°8	n.a.		
T 23	8 47 35	14°27'13	14°33	21°24	14°56	2°20	13°51	6°12	11°59	5°57	29°12	25°13	26°33	12°15	n.a.		
F 24	8 51 31	15°25'43	26°57	23°29	16°9	3°3	14°4	6°10	11°59	5°57	29°11	25°D13	26°30	12°21	n.a.		
S 25	8 55 28	16°24'12	9 [♈] 39	25°33	17°21	3°46	14°17	6°8	12°0	5°57	29°9	25°13	26°26	12°28	n.a.		
S 26	8 59 24	17°22'38	22°42	27°35	18°34	4°29	14°30	6°6	12°0	5°R57	29°7	25°R13	26°23	12°35	n.a.		
M27	9 3 21	18°21'03	6 [♌] 11	29°36	19°46	5°12	14°43	6°4	12°1	5°57	29°6	25°12	26°20	12°41	n.a.		
T 28	9 7 17	19 [♈] 19'26	20 [♌] 8	1 [♈] 35	20 [♌] 59	5 [♌] 55	14 [♌] 56	6 [♌] 2	12 [♈] 1	5 [♈] 57	29 [♈] 4	25 [♈] 9	26 [♈] 17	12 [♈] 48	n.a.		

Delta T = 16h59m22s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]

SWISS EPHEMERIS for the year 2463 BCE

MARCH 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
W 1	9 11 14	20 ²² 17'47	4 ³³ 33	3 ³² 32	22 ²⁸ 12	6 ²⁷ 37	15 ²⁸ 9	5 ⁵ R59	12 ¹² 1	5 ⁵ R57	29 ²⁹ R 2	25 ²⁵ R 3	26 ²⁶ Y14	12 ¹² Ω55	n.a.
T 2	9 15 10	21 ¹⁶ 07	19 ²⁴ 24	5 ²⁶ 26	23 ²⁴ 24	7 ²⁰ 20	15 ²² 22	5 ⁵ Ω57	12 ² 2	5 ⁵ ML56	29 ²⁹ Ω 1	24 ²⁴ Y55	26 ²⁶ 10	13 ¹³ 2	n.a.
F 3	9 19 7	22 ¹⁴ 25	4 ³² 32	7 ¹⁷ 17	24 ³⁷ 37	8 ³ 3	15 ³⁵ 35	5 ⁵ 55	12 ² 2	5 ⁵ 56	28 ²⁸ 59	24 ²⁴ 46	26 ²⁶ 7	13 ¹³ 8	n.a.
S 4	9 23 4	23 ¹² 40	19 ⁵⁰ 50	9 ⁵ 5	25 ⁴⁹ 49	8 ⁴⁶ 46	15 ⁴⁸ 48	5 ⁵ 52	12 ² 2	5 ⁵ 56	28 ²⁸ 57	24 ²⁴ 37	26 ²⁶ 4	13 ¹³ 15	n.a.
S 5	9 27 0	24 ¹⁰ 54	5 ³ 5	10 ⁵⁰ 50	27 ² 2	9 ²⁸ 28	16 ¹ 1	5 ⁵ 49	12 ² 2	5 ⁵ 56	28 ²⁸ 56	24 ²⁴ 28	26 ²⁶ 1	13 ¹³ 22	n.a.
M 6	9 30 57	25 ⁹ 06	20 ⁷ 7	12 ³¹ 31	28 ¹⁵ 15	10 ¹¹ 11	16 ¹⁴ 14	5 ⁵ 47	12 ² 2	5 ⁵ 56	28 ²⁸ 54	24 ²⁴ 22	25 ²⁵ 58	13 ¹³ 29	n.a.
T 7	9 34 53	26 ⁷ 15	4 ^Y 48	14 ⁹ 9	29 ²⁷ 27	10 ⁵⁴ 54	16 ²⁶ 26	5 ⁵ 44	12 ² R 2	5 ⁵ 55	28 ²⁸ 52	24 ²⁴ 18	25 ²⁵ 55	13 ¹³ 35	n.a.
W 8	9 38 50	27 ⁵ 23	19 ² 2	15 ⁴² 42	0 ³ 40	11 ³⁶ 36	16 ³⁹ 39	5 ⁵ 41	12 ² 2	5 ⁵ 55	28 ²⁸ 51	24 ²⁴ D17	25 ²⁵ 51	13 ¹³ 42	n.a.
T 9	9 42 46	28 ³ 28	2 ³ 47	17 ¹¹ 11	1 ⁵² 52	12 ¹⁹ 19	16 ⁵¹ 51	5 ⁵ 38	12 ² 2	5 ⁵ 55	28 ²⁸ 49	24 ²⁴ 17	25 ²⁵ 48	13 ¹³ 49	n.a.
F 10	9 46 43	29 ¹ 31	16 ⁵ 5	18 ³⁶ 36	3 ⁵ 5	13 ¹ 1	17 ⁴ 4	5 ⁵ 35	12 ² 2	5 ⁵ 55	28 ²⁸ 47	24 ²⁴ 18	25 ²⁵ 45	13 ¹³ 55	n.a.
S 11	9 50 39	29 ⁵⁹ 32	28 ⁵⁸ 58	19 ⁵⁷ 57	4 ¹⁸ 18	13 ⁴⁴ 44	17 ¹⁶ 16	5 ⁵ 32	12 ² 2	5 ⁵ 54	28 ²⁸ 45	24 ²⁴ R18	25 ²⁵ 42	14 ¹⁴ 2	n.a.
S 12	9 54 36	0 ³ 57'32	11 ³² 32	21 ¹³ 13	5 ³⁰ 30	14 ²⁶ 26	17 ²⁸ 28	5 ⁵ 29	12 ² 2	5 ⁵ 54	28 ²⁸ 44	24 ²⁴ 18	25 ²⁵ 39	14 ¹⁴ 9	n.a.
M13	9 58 33	1 ⁵⁵ 29	23 ⁴⁹ 49	22 ²⁵ 25	6 ⁴³ 43	15 ⁹ 9	17 ⁴¹ 41	5 ⁵ 25	12 ² 2	5 ⁵ 53	28 ²⁸ 42	24 ²⁴ 15	25 ²⁵ 35	14 ¹⁴ 16	n.a.
T 14	10 2 29	2 ⁵³ 24	5 ³ 54	23 ³² 32	7 ⁵⁶ 56	15 ⁵¹ 51	17 ⁵³ 53	5 ⁵ 22	12 ² 1	5 ⁵ 53	28 ²⁸ 40	24 ²⁴ 11	25 ²⁵ 32	14 ¹⁴ 22	n.a.
W15	10 6 26	3 ⁵¹ 17	17 ⁵² 52	24 ³⁴ 34	9 ⁸ 8	16 ³⁴ 34	18 ⁵ 5	5 ⁵ 19	12 ² 1	5 ⁵ 52	28 ²⁸ 39	24 ²⁴ 4	25 ²⁵ 29	14 ¹⁴ 29	n.a.
T 16	10 10 22	4 ⁴⁹ 08	29 ⁴⁶ 46	25 ³¹ 31	10 ²¹ 21	17 ¹⁶ 16	18 ¹⁷ 17	5 ⁵ 15	12 ² 0	5 ⁵ 52	28 ²⁸ 37	23 ²³ 56	25 ²⁵ 26	14 ¹⁴ 36	n.a.
F 17	10 14 19	5 ⁴⁶ 57	11 ³ 37	26 ²⁴ 24	11 ³⁴ 34	17 ⁵⁸ 58	18 ²⁹ 29	5 ⁵ 12	12 ² 0	5 ⁵ 51	28 ²⁸ 35	23 ²³ 47	25 ²⁵ 23	14 ¹⁴ 42	n.a.
S 18	10 18 15	6 ⁴⁴ 44	23 ³⁰ 30	27 ¹² 12	12 ⁴⁷ 47	18 ⁴⁰ 40	18 ⁴⁰ 40	5 ⁵ 8	11 ⁵⁹ 59	5 ⁵ 51	28 ²⁸ 34	23 ²³ 38	25 ²⁵ 20	14 ¹⁴ 49	n.a.
S 19	10 22 12	7 ⁴² 29	5 ³ 37	27 ⁵⁴ 54	13 ⁵⁹ 59	19 ²³ 23	18 ⁵² 52	5 ⁵ 5	11 ⁵⁹ 59	5 ⁵ 50	28 ²⁸ 32	23 ²³ 30	25 ²⁵ 16	14 ¹⁴ 56	n.a.
M20	10 26 8	8 ⁴⁰ 13	17 ²³ 23	28 ³² 32	15 ¹² 12	20 ⁵ 5	19 ⁴ 4	5 ⁵ 1	11 ⁵⁸ 58	5 ⁵ 49	28 ²⁸ 30	23 ²³ 23	25 ²⁵ 13	15 ¹⁵ 3	n.a.
T 21	10 30 5	9 ³⁷ 56	29 ²⁷ 27	29 ⁴ 4	16 ²⁵ 25	20 ⁴⁷ 47	19 ¹⁵ 15	4 ⁵⁷ 57	11 ⁵⁸ 58	5 ⁵ 49	28 ²⁸ 29	23 ²³ 18	25 ²⁵ 10	15 ¹⁵ 9	n.a.
W22	10 34 2	10 ³⁵ 36	11 ³ 37	29 ³² 32	17 ³⁸ 38	21 ²⁹ 29	19 ²⁷ 27	4 ⁵⁴ 54	11 ⁵⁷ 57	5 ⁵ 48	28 ²⁸ 27	23 ²³ 16	25 ²⁵ 7	15 ¹⁵ 16	n.a.
T 23	10 37 58	11 ³³ 16	24 ⁰ 0	29 ⁵⁴ 54	18 ⁵⁰ 50	22 ¹¹ 11	19 ³⁸ 38	4 ⁵⁰ 50	11 ⁵⁶ 56	5 ⁵ 47	28 ²⁸ 25	23 ²³ D15	25 ²⁵ 4	15 ¹⁵ 23	n.a.
F 24	10 41 55	12 ³⁰ 53	6 ³ 33	0 ^Y 11	20 ³ 3	22 ⁵³ 53	19 ⁵⁰ 50	4 ⁴⁶ 46	11 ⁵⁵ 55	5 ⁵ 46	28 ²⁸ 24	23 ²³ 16	25 ²⁵ 1	15 ¹⁵ 29	n.a.
S 25	10 45 51	13 ²⁸ 30	19 ²¹ 21	0 ²³ 23	21 ¹⁶ 16	23 ³⁵ 35	20 ¹ 1	4 ⁴² 42	11 ⁵⁴ 54	5 ⁵ 45	28 ²⁸ 22	23 ²³ 17	24 ²⁴ 57	15 ¹⁵ 36	n.a.
S 26	10 49 48	14 ²⁶ 06	2 ² 28	0 ³⁰ 30	22 ²⁹ 29	24 ¹⁷ 17	20 ¹² 12	4 ³⁸ 38	11 ⁵⁴ 54	5 ⁵ 45	28 ²⁸ 21	23 ²³ 18	24 ²⁴ 54	15 ¹⁵ 43	n.a.
M27	10 53 44	15 ²³ 40	15 ⁵⁵ 55	0 ^R 33	23 ⁴¹ 41	24 ⁵⁹ 59	20 ²³ 23	4 ³⁴ 34	11 ⁵³ 53	5 ⁵ 44	28 ²⁸ 19	23 ²³ R19	24 ²⁴ 51	15 ¹⁵ 50	n.a.
T 28	10 57 41	16 ²¹ 14	29 ⁴⁵ 45	0 ³⁰ 30	24 ⁵⁴ 54	25 ⁴¹ 41	20 ³⁴ 34	4 ³⁰ 30	11 ⁵² 52	5 ⁵ 43	28 ²⁸ 17	23 ²³ 18	24 ²⁴ 48	15 ¹⁵ 56	n.a.
W29	11 1 37	17 ¹⁸ 46	13 ³ 38	0 ²² 22	26 ⁷ 7	26 ²³ 23	20 ⁴⁵ 45	4 ²⁶ 26	11 ⁵¹ 51	5 ⁵ 42	28 ²⁸ 16	23 ²³ 16	24 ²⁴ 45	16 ¹⁶ 3	n.a.
T 30	11 5 34	18 ¹⁶ 17	28 ³² 32	0 ¹¹ 11	27 ²⁰ 20	27 ⁴ 4	20 ⁵⁵ 55	4 ²² 22	11 ⁵⁰ 50	5 ⁵ 41	28 ²⁸ 14	23 ²³ 12	24 ²⁴ 41	16 ¹⁶ 10	n.a.
F 31	11 9 31	19 ¹³ 47	13 ² 24	29 ⁵ 55	28 ³³ 33	27 ⁴ 46	21 ³ 6	4 ¹⁸ 18	11 ⁴⁸ 48	5 ⁵ 40	28 ²⁸ 13	23 ²³ Y 8	24 ²⁴ Y38	16 ¹⁶ 16	n.a.

Delta T = 16h59m20s Julian Calendar 1 March 2463 BCE == Greg. Calendar 9 Feb. 2463 BCE
 The year -2462 astronomical counting style corresponds to year 2463 B.C.E historical counting style.

APRIL 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	11 13 27	20 ¹¹ 16	28 ²⁵ 25	29 ^R 35	29 ³ 46	28 ²⁷ 27	21 ³ 17	4 ^R 14	11 ^R 47	5 ^R 39	28 ^R 11	23 ^R 3	24 ^Y 35	16 ^Ω 23	n.a.
S 2	11 17 24	21 ⁸ 43	13 ³ 27	29 ³ 11	0 ³ 59	29 ⁹ 9	21 ²⁷ 27	4 ^Ω 10	11 ³ 46	5 ³ 38	28 ^Ω 10	22 ^Y 59	24 ³² 32	16 ³⁰ 30	n.a.
M 3	11 21 20	22 ⁶ 09	28 ²² 22	28 ⁴⁵ 45	2 ¹² 12	29 ⁵⁰ 50	21 ³⁷ 37	4 ⁵ 5	11 ⁴⁵ 45	5 ³⁷ 37	28 ⁸ 8	22 ⁵⁶ 56	24 ²⁹ 29	16 ³⁷ 37	n.a.
T 4	11 25 17	23 ³ 34	13 ^Y 0	28 ¹⁶ 16	3 ²⁵ 25	0 ³ 32	21 ⁴⁸ 48	4 ¹ 1	11 ⁴⁴ 44	5 ³⁶ 36	28 ⁷ 7	22 ⁵⁴ 54	24 ²⁶ 26	16 ⁴³ 43	n.a.
W 5	11 29 13	24 ⁰ 58	27 ¹⁶ 16	27 ⁴⁵ 45	4 ³⁷ 37	1 ¹³ 13	21 ⁵⁸ 58	3 ⁵⁷ 57	11 ⁴² 42	5 ³⁵ 35	28 ⁵ 5	22 ^D 54	24 ²² 22	16 ⁵⁰ 50	n.a.
T 6	11 33 10	24 ⁵⁸ 20	11 ³ 8	27 ¹² 12	5 ⁵⁰ 50	1 ⁵⁴ 54	22 ⁸ 8	3 ⁵² 52	11 ⁴¹ 41	5 ³⁴ 34	28 ⁴ 4	22 ⁵⁴ 54	24 ¹⁹ 19	16 ⁵⁷ 57	n.a.
F 7	11 37 6	25 ⁵⁵ 42	24 ³⁰ 30	26 ³⁸ 38	7 ³ 3	2 ³⁵ 35	22 ¹⁸ 18	3 ⁴⁸ 48	11 ³⁹ 39	5 ³³ 33	28 ² 2	22 ⁵⁶ 56	24 ¹⁶ 16	17 ³ 3	n.a.
S 8	11 41 3	26 ⁵³ 01	7 ³ 29	26 ⁴ 4	8 ¹⁶ 16	3 ¹⁶ 16	22 ²⁷ 27	3 ⁴⁴ 44	11 ³⁸ 38	5 ³² 32	28 ¹ 1	22 ⁵⁷ 57	24 ¹³ 13	17 ¹⁰ 10	n.a.
S 9	11 45 0	27 ⁵⁰ 20	20 ⁶ 6	25 ³⁰ 30	9 ²⁹ 29	3 ⁵⁷ 57	22 ³⁷ 37	3 ³⁹ 39	11 ³⁶ 36	5 ³⁰ 30	27 ⁵⁹ 59	22 ⁵⁸ 58	24 ¹⁰ 10	17 ¹⁷ 17	n.a.
M10	11 48 56	28 ⁴⁷ 37	2 ³ 26	24 ⁵⁷ 57	10 ⁴² 42	4 ³⁸ 38	22 ⁴⁷ 47	3 ³⁵ 35	11 ³⁵ 35	5 ²⁹ 29	27 ⁵⁸ 58	22 ^R 59	24 ⁷ 7	17 ²⁴ 24	n.a.
T 11	11 52 53	29 ⁴⁴ 53	14 ³² 32	24 ²⁵ 25	11 ⁵⁵ 55	5 ¹⁹ 19	22 ⁵⁶ 56	3 ³¹ 31	11 ³³ 33	5 ²⁸ 28	27 ⁵⁷ 57	22 ⁵⁸ 58	24 ³ 3	17 ³⁰ 30	n.a.
W12	11 56 49	0 ^Y 42'07	26 ²⁹ 29	23 ⁵⁴ 54	13 ⁸ 8	6 ⁰ 0	23 ⁵ 5	3 ²⁶ 26	11 ³² 32	5 ²⁷ 27	27 ⁵⁵ 55	22 ⁵⁶ 56	24 ⁰ 0	17 ³⁷ 37	n.a.
T 13	12 0 46	1 ³⁹ 21	8 ^Ω 22	23 ²⁷ 27	14 ²¹ 21	6 ⁴⁰ 40	23 ¹⁵ 15	3 ²² 22	11 ³⁰ 30	5 ²⁵ 25	27 ⁵⁴ 54	22 ⁵³ 53	23 ⁵⁷ 57	17 ⁴⁴ 44	n.a.
F 14	12 4 42	2 ³⁶ 33	20 ¹⁴ 14	23 ² 2	15 ³⁴ 34	7 ²¹ 21	23 ²⁴ 24	3 ¹⁸ 18	11 ²⁸ 28	5 ²⁴ 24	27 ⁵³ 53	22 ⁵⁰ 50	23 ⁵⁴ 54	17 ⁵⁰ 50	n.a.
S 15	12 8 39	3 ³³ 44	2 ³ 28	22 ⁴⁰ 40	16 ⁴⁷ 47	8 ¹ 1	23 ³³ 33	3 ¹³ 13	11 ²⁷ 27	5 ²³ 23	27 ⁵¹ 51	22 ⁴⁷ 47	23 ⁵¹ 51	17 ⁵⁷ 57	n.a.
S 16	12 12 35	4 ³⁰ 54	14 ⁷ 7	22 ²² 22	18 ⁰ 0	8 ⁴¹ 41	23 ⁴¹ 41	3 ⁹ 9	11 ²⁵ 25	5 ²² 22	27 ⁵⁰ 50	22 ⁴⁴ 44	23 ⁴⁷ 47	18 ⁴ 4	n.a.
M17	12 16 32	5 ²⁸ 03	26 ¹³ 13	22 ⁸ 8	19 ¹³ 13	9 ²² 22	23 ⁵⁰ 50	3 ⁴ 4	11 ²³ 23	5 ²⁰ 20	27 ⁴⁹ 49	22 ⁴² 42	23 ⁴⁴ 44	18 ¹¹ 11	n.a.
T 18	12 20 28														

SWISS EPHEMERIS for the year 2463 BCE

MAY 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
M 1	13 11 44	18°47'20	6°58	26°26	6°18	18°33	25°38	2°R 5	10°R55	5°R 0	27°R34	22°R42	23°V 0	19°Q44	n.a.
T 2	13 15 40	19°44'24	21°19	27°17	7°31	19°11	25°44	2°Q 0	10°M53	4°M58	27°Q33	22°D41	22°57	19°51	n.a.
W 3	13 19 37	20°41'27	5°25	28°12	8°44	19°50	25°51	1°56	10°51	4°57	27°32	22°Y42	22°53	19°58	n.a.
T 4	13 23 33	21°38'30	19°10	29°11	9°58	20°28	25°57	1°52	10°49	4°55	27°31	22°42	22°50	20° 5	n.a.
F 5	13 27 30	22°35'33	2°II32	0°Y13	11°11	21° 6	26° 3	1°48	10°46	4°54	27°30	22°R42	22°47	20°11	n.a.
S 6	13 31 26	23°32'35	15°33	1°19	12°24	21°43	26° 9	1°45	10°44	4°52	27°30	22°42	22°44	20°18	n.a.
S 7	13 35 23	24°29'37	28°13	2°29	13°38	22°21	26°15	1°41	10°42	4°51	27°29	22°41	22°41	20°25	n.a.
M 8	13 39 20	25°26'39	10°E35	3°43	14°51	22°58	26°20	1°37	10°40	4°49	27°28	22°41	22°38	20°31	n.a.
T 9	13 43 16	26°23'40	22°43	5° 0	16° 5	23°35	26°26	1°33	10°37	4°47	27°28	22°D41	22°34	20°38	n.a.
W10	13 47 13	27°20'42	4°Q42	6°21	17°18	24°12	26°31	1°29	10°35	4°46	27°27	22°41	22°31	20°45	n.a.
T 11	13 51 9	28°17'42	16°35	7°46	18°31	24°49	26°36	1°26	10°33	4°44	27°26	22°41	22°28	20°52	n.a.
F 12	13 55 6	29°14'43	28°27	9°14	19°45	25°26	26°41	1°22	10°30	4°43	27°26	22°42	22°25	20°58	n.a.
S 13	13 59 2	0°B11'43	10°M24	10°45	20°58	26° 2	26°46	1°18	10°28	4°41	27°25	22°43	22°22	21° 5	n.a.
S 14	14 2 59	1° 8'43	22°27	12°20	22°12	26°39	26°51	1°15	10°26	4°39	27°25	22°44	22°18	21°12	n.a.
M15	14 6 55	2° 5'44	4°Q41	13°58	23°25	27°15	26°55	1°11	10°23	4°38	27°24	22°44	22°15	21°18	n.a.
T 16	14 10 52	3° 2'44	17° 9	15°39	24°39	27°51	27° 0	1° 8	10°21	4°36	27°24	22°R45	22°12	21°25	n.a.
W17	14 14 49	3°59'44	29°51	17°24	25°52	28°26	27° 4	1° 5	10°18	4°35	27°23	22°45	22° 9	21°32	n.a.
T 18	14 18 45	4°56'45	12°M48	19°11	27° 6	29° 2	27° 8	1° 1	10°16	4°33	27°23	22°44	22° 6	21°38	n.a.
F 19	14 22 42	5°53'46	26° 2	21° 2	28°19	29°37	27°11	0°58	10°14	4°31	27°23	22°43	22° 3	21°45	n.a.
S 20	14 26 38	6°50'48	9°A30	22°55	29°33	0°A12	27°15	0°55	10°11	4°30	27°22	22°41	21°59	21°52	n.a.
S 21	14 30 35	7°47'50	23°11	24°51	0°B47	0°47	27°19	0°52	10° 9	4°28	27°22	22°39	21°56	21°59	n.a.
M22	14 34 31	8°44'52	7°B 3	26°49	2° 0	1°21	27°22	0°49	10° 6	4°26	27°22	22°37	21°53	22° 5	n.a.
T 23	14 38 28	9°41'56	21° 4	28°50	3°14	1°56	27°25	0°46	10° 4	4°25	27°22	22°36	21°50	22°12	n.a.
W24	14 42 24	10°39'00	5°A13	0°B52	4°27	2°30	27°28	0°43	10° 2	4°23	27°22	22°D35	21°47	22°19	n.a.
T 25	14 46 21	11°36'05	19°26	2°57	5°41	3° 4	27°30	0°40	9°59	4°22	27°21	22°35	21°44	22°25	n.a.
F 26	14 50 18	12°33'10	3°A41	5° 2	6°55	3°37	27°33	0°38	9°57	4°20	27°21	22°36	21°40	22°32	n.a.
S 27	14 54 14	13°30'17	17°56	7° 9	8° 9	4°10	27°35	0°35	9°54	4°18	27°21	22°37	21°37	22°39	n.a.
S 28	14 58 11	14°27'24	2°Y 9	9°16	9°22	4°43	27°37	0°32	9°52	4°17	27°21	22°39	21°34	22°46	n.a.
M29	15 2 7	15°24'32	16°15	11°24	10°36	5°16	27°39	0°30	9°50	4°15	27°D21	22°R40	21°31	22°52	n.a.
T 30	15 6 4	16°21'41	0°B12	13°33	11°50	5°49	27°41	0°28	9°47	4°14	27°21	22°39	21°28	22°59	n.a.
W31	15 10 0	17°18'51	13°B57	15°B41	13°B 4	6°A21	27°B43	0°B25	9°M45	4°M12	27°Q21	22°Y38	21°Y24	23°Q 6	n.a.

Delta T = 16h59m15s Julian Calendar 1 May 2463 BCE == Greg. Calendar 11 Apr. 2463 BCE
 The year -2462 astronomical counting style corresponds to year 2463 B.C.E historical counting style.

JUNE 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
T 1	15 13 57	18°16'02	27°B27	17°B49	14°B18	6°A52	27°B44	0°R23	9°R42	4°R11	27°Q21	22°R36	21°Y21	23°Q12	n.a.
F 2	15 17 53	19°13'13	10°II40	19°56	15°31	7°24	27°45	0°B21	9°M40	4°M 9	27°21	22°Y32	21°18	23°19	n.a.
S 3	15 21 50	20°10'25	23°34	22° 2	16°45	7°55	27°46	0°19	9°38	4° 7	27°22	22°28	21°15	23°26	n.a.
S 4	15 25 47	21° 7'38	6°E12	24° 8	17°59	8°26	27°47	0°17	9°35	4° 6	27°22	22°24	21°12	23°32	n.a.
M 5	15 29 43	22° 4'52	18°33	26°12	19°13	8°56	27°47	0°15	9°33	4° 4	27°22	22°19	21° 9	23°39	n.a.
T 6	15 33 40	23° 2'06	0°L41	28°15	20°27	9°27	27°48	0°13	9°31	4° 3	27°22	22°16	21° 5	23°46	n.a.
W 7	15 37 36	23°59'20	12°39	0°II17	21°41	9°56	27°R48	0°11	9°28	4° 1	27°23	22°14	21° 2	23°53	n.a.
T 8	15 41 33	24°56'36	24°32	2°18	22°55	10°26	27°48	0°10	9°26	4° 0	27°23	22°D13	20°59	23°59	n.a.
F 9	15 45 29	25°53'52	6°M24	4°17	24° 9	10°55	27°48	0° 8	9°24	3°58	27°23	22°14	20°56	24° 6	n.a.
S 10	15 49 26	26°51'09	18°21	6°14	25°23	11°24	27°47	0° 7	9°21	3°57	27°24	22°15	20°53	24°13	n.a.
S 11	15 53 22	27°48'27	0°B26	8°10	26°37	11°52	27°47	0° 5	9°19	3°56	27°24	22°17	20°50	24°19	n.a.
M12	15 57 19	28°45'45	12°45	10° 5	27°51	12°20	27°46	0° 4	9°17	3°54	27°25	22°18	20°46	24°26	n.a.
T 13	16 1 16	29°43'05	25°21	11°57	29° 5	12°48	27°45	0° 3	9°15	3°53	27°25	22°R19	20°43	24°33	n.a.
W14	16 5 12	0°II40'25	8°M17	13°48	0°II19	13°15	27°44	0° 2	9°12	3°51	27°26	22°18	20°40	24°39	n.a.
T 15	16 9 9	1°37'47	21°33	15°38	1°33	13°42	27°43	0° 1	9°10	3°50	27°26	22°15	20°37	24°46	n.a.
F 16	16 13 5	2°35'10	5°A10	17°26	2°47	14° 8	27°41	0° 0	9° 8	3°48	27°27	22°10	20°34	24°53	n.a.
S 17	16 17 2	3°32'34	19° 4	19°12	4° 1	14°34	27°39	29°M59	9° 6	3°47	27°28	22° 4	20°30	25° 0	n.a.
S 18	16 20 58	4°29'59	3°B13	20°57	5°15	14°59	27°37	29°58	9° 4	3°46	27°28	21°58	20°27	25° 6	n.a.
M19	16 24 55	5°27'26	17°30	22°40	6°30	15°24	27°35	29°58	9° 2	3°44	27°29	21°51	20°24	25°13	n.a.
T 20	16 28 51	6°24'55	1°A52	24°22	7°44	15°49	27°33	29°57	9° 0	3°43	27°30	21°46	20°21	25°20	n.a.
W21	16 32 48	7°22'25	16°13	26° 2	8°58	16°13	27°30	29°57	8°58	3°42	27°30	21°42	20°18	25°26	n.a.
T 22	16 36 45	8°19'56	0°A29	27°41	10°12	16°37	27°28	29°56	8°56	3°41	27°31	21°40	20°15	25°33	n.a.
F 23	16 40 41	9°17'30	14°39	29°17	11°26	17° 0	27°25	29°56	8°54	3°39	27°32	21°D40	20°11	25°40	n.a.
S 24	16 44 38	10°15'05	28°40	0°E53	12°41	17°22	27°22	29°56	8°52	3°38	27°33	21°41	20° 8	25°46	n.a.
S 25	16 48 34	11°12'42	12°Y31	2°27	13°55	17°44	27°18	29°D56	8°50	3°37	27°34	21°42	20° 5	25°53	n.a.
M26	16 52 31	12°10'20	26°13	3°59	15° 9	18° 6	27°15	29°56	8°48	3°36	27°35	21°R42	20° 2	26° 0	n.a.
T 27	16 56 27	13° 8'01	9°B45	5°30	16°24	18°27	27°11	29°56	8°46	3°35	27°36	21°41	19°59	26° 7	n.a.
W28	17 0 24	14° 5'43	23° 6	6°59	17°38	18°47	27° 7	29°56	8°44	3°33	27°37	21°37	19°55	26°13	n.a.
T 29	17 4 20	15° 3'27	6°II15	8°27	18°52	19° 7	27° 3	29°56	8°43	3°32	27°38	21°31	19°52	26°20	n.a.
F 30	17 8 17	16°II 1'12	19°II11	9°E53	20°II 7	19°A26	26°B59	29°M57	8°M41	3°M31	27°Q39	21°Y23	19°Y49	26°Q27	n.a.

Delta T = 16h59m12s Julian Calendar created from Swiss Ephemeris, Copyright Astrodienst AG [6.2.2007]

SWISS EPHEMERIS for the year 2463 BCE

JULY 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
S 1	17 12 14	16II59'00	1553	11517	21II21	19≈45	26°R55	29♁57	8°R39	3°R30	27♁40	21°R13	19Υ46	26♁33	n.a.
S 2	17 16 10	17°56'48	14°22	12°40	22°35	20° 3	26♁50	29°58	8♁37	3♁29	27°41	21Υ 3	19°43	26°40	n.a.
M 3	17 20 7	18°54'39	26°38	14° 1	23°50	20°20	26°46	29°58	8°36	3°28	27°42	20°53	19°40	26°47	n.a.
T 4	17 24 3	19°52'31	8♁43	15°21	25° 4	20°37	26°41	29°59	8°34	3°27	27°43	20°44	19°36	26°53	n.a.
W 5	17 28 0	20°50'24	20°39	16°38	26°19	20°53	26°36	0♁ 0	8°32	3°26	27°45	20°38	19°33	27° 0	n.a.
T 6	17 31 56	21°48'19	2♁30	17°54	27°33	21° 8	26°31	0° 1	8°31	3°25	27°46	20°34	19°30	27° 7	n.a.
F 7	17 35 53	22°46'15	14°20	19° 8	28°48	21°23	26°25	0° 2	8°29	3°24	27°47	20°32	19°27	27°14	n.a.
S 8	17 39 50	23°44'13	26°15	20°20	05 2	21°37	26°20	0° 3	8°28	3°23	27°49	20°D31	19°24	27°20	n.a.
S 9	17 43 46	24°42'12	8♁19	21°29	1°17	21°50	26°14	0° 5	8°27	3°23	27°50	20°32	19°21	27°27	n.a.
M10	17 47 43	25°40'13	20°38	22°37	2°31	22° 3	26° 8	0° 6	8°25	3°22	27°51	20°R32	19°17	27°34	n.a.
T 11	17 51 39	26°38'16	3♁16	23°43	3°46	22°15	26° 2	0° 7	8°24	3°21	27°53	20°31	19°14	27°40	n.a.
W12	17 55 36	27°36'20	16°18	24°46	5° 0	22°26	25°56	0° 9	8°22	3°20	27°54	20°29	19°11	27°47	n.a.
T 13	17 59 32	28°34'26	29°46	25°46	6°15	22°36	25°50	0°11	8°21	3°19	27°56	20°24	19° 8	27°54	n.a.
F 14	18 3 29	29°32'34	13≈40	26°44	7°29	22°46	25°44	0°12	8°20	3°19	27°57	20°16	19° 5	28° 0	n.a.
S 15	18 7 25	0530'44	27°56	27°40	8°44	22°55	25°37	0°14	8°19	3°18	27°59	20° 6	19° 1	28° 7	n.a.
S 16	18 11 22	1°28'55	12331	28°32	9°59	23° 3	25°31	0°16	8°18	3°17	28° 0	19°56	18°58	28°14	n.a.
M17	18 15 19	2°27'09	27°15	29°21	11°13	23°10	25°24	0°18	8°17	3°17	28° 2	19°46	18°55	28°21	n.a.
T 18	18 19 15	3°25'25	12≈ 2	0♁ 7	12°28	23°17	25°17	0°20	8°16	3°16	28° 3	19°36	18°52	28°27	n.a.
W19	18 23 12	4°23'43	26°43	0°49	13°42	23°22	25°10	0°22	8°15	3°15	28° 5	19°30	18°49	28°34	n.a.
T 20	18 27 8	5°22'03	11≈13	1°28	14°57	23°27	25° 3	0°25	8°14	3°15	28° 7	19°25	18°46	28°41	n.a.
F 21	18 31 5	6°20'25	25°28	2° 2	16°12	23°31	24°56	0°27	8°13	3°14	28° 8	19°24	18°42	28°47	n.a.
S 22	18 35 1	7°18'50	9Υ26	2°32	17°26	23°34	24°49	0°30	8°12	3°14	28°10	19°D23	18°39	28°54	n.a.
S 23	18 38 58	8°17'17	23° 8	2°57	18°41	23°36	24°41	0°32	8°11	3°13	28°12	19°R23	18°36	29° 1	n.a.
M24	18 42 54	9°15'47	6♁34	3°18	19°56	23°38	24°34	0°35	8°10	3°13	28°13	19°22	18°33	29° 7	n.a.
T 25	18 46 51	10°14'19	19°46	3°33	21°10	23°R38	24°26	0°37	8° 9	3°13	28°15	19°20	18°30	29°14	n.a.
W26	18 50 48	11°12'53	2II46	3°42	22°25	23°38	24°19	0°40	8° 9	3°12	28°17	19°14	18°27	29°21	n.a.
T 27	18 54 44	12°11'30	15°34	3°R46	23°40	23°37	24°11	0°43	8° 8	3°12	28°19	19° 5	18°23	29°27	n.a.
F 28	18 58 41	13°10'09	28°12	3°43	24°54	23°34	24° 3	0°46	8° 8	3°12	28°21	18°54	18°20	29°34	n.a.
S 29	19 2 37	14° 8'50	10539	3°33	26° 9	23°31	23°56	0°49	8° 7	3°11	28°23	18°41	18°17	29°41	n.a.
S 30	19 6 34	15° 7'34	22°56	3°17	27°24	23°27	23°48	0°52	8° 7	3°11	28°24	18°27	18°14	29°48	n.a.
M31	19 10 30	165 6'19	5♁ 4	2♁54	28539	23≈22	23340	0♁56	8♁ 6	3♁11	28♁26	18Υ13	18Υ11	29♁54	n.a.

Delta T = 16h59m10s Julian Calendar 1 July 2463 BCE == Greg. Calendar 11 June 2463 BCE
 The year -2462 astronomical counting style corresponds to year 2463 B.C.E historical counting style.

AUGUST 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	
T 1	19 14 27	175 5'06	17♁ 3	2°R24	29553	23°R17	23°R32	0♁59	8°R 6	3°R11	28♁28	18°R 1	18Υ 7	0♁ 1	n.a.
W 2	19 18 23	18° 3'56	28°55	1♁47	1♁ 8	23≈10	23324	1° 2	8♁ 5	3♁11	28°30	17Υ51	18° 4	0° 8	n.a.
T 3	19 22 20	19° 2'48	10♁43	1° 3	2°23	23° 2	23°16	1° 6	8° 5	3°10	28°32	17°44	18° 1	0°14	n.a.
F 4	19 26 17	20° 1'41	22°31	0°13	3°38	22°54	23° 8	1°10	8° 5	3°10	28°34	17°40	17°58	0°21	n.a.
S 5	19 30 13	21° 0'36	4♁24	29518	4°52	22°45	23° 0	1°13	8° 5	3°10	28°36	17°38	17°55	0°28	n.a.
S 6	19 34 10	21°59'34	16°25	28°17	6° 7	22°35	22°52	1°17	8° 5	3°D10	28°38	17°38	17°52	0°34	n.a.
M 7	19 38 6	22°58'33	28°41	27°14	7°22	22°24	22°44	1°21	8° 4	3°10	28°40	17°38	17°48	0°41	n.a.
T 8	19 42 3	23°57'35	11II16	26° 7	8°37	22°12	22°36	1°25	8°D 4	3°10	28°42	17°37	17°45	0°48	n.a.
W 9	19 45 59	24°56'38	24°17	25° 1	9°51	22° 0	22°28	1°29	8° 4	3°11	28°45	17°34	17°42	0°54	n.a.
T 10	19 49 56	25°55'43	7≈45	23°55	11° 6	21°47	22°20	1°33	8° 5	3°11	28°47	17°29	17°39	1° 1	n.a.
F 11	19 53 52	26°54'51	21°43	22°52	12°21	21°33	22°12	1°37	8° 5	3°11	28°49	17°21	17°36	1° 8	n.a.
S 12	19 57 49	27°54'00	6310	21°53	13°36	21°18	22° 4	1°41	8° 5	3°11	28°51	17°11	17°33	1°14	n.a.
S 13	20 1 46	28°53'12	20°59	21° 0	14°51	21° 3	21°56	1°45	8° 5	3°11	28°53	17° 0	17°29	1°21	n.a.
M14	20 5 42	29°52'26	6≈ 3	20°15	16° 5	20°47	21°48	1°50	8° 5	3°12	28°55	16°49	17°26	1°28	n.a.
T 15	20 9 39	0♁51'42	21°12	19°38	17°20	20°30	21°41	1°54	8° 6	3°12	28°57	16°40	17°23	1°35	n.a.
W16	20 13 35	1°51'00	6≈16	19°11	18°35	20°13	21°33	1°58	8° 6	3°12	29° 0	16°32	17°20	1°41	n.a.
T 17	20 17 32	2°50'21	21° 5	18°54	19°50	19°56	21°25	2° 3	8° 6	3°12	29° 2	16°28	17°17	1°48	n.a.
F 18	20 21 28	3°49'44	5Υ35	18°D48	21° 4	19°37	21°17	2° 8	8° 7	3°13	29° 4	16°26	17°13	1°55	n.a.
S 19	20 25 25	4°49'10	19°41	18°52	22°19	19°19	21°10	2°12	8° 7	3°13	29° 6	16°D25	17°10	2° 1	n.a.
S 20	20 29 22	5°48'38	3825	19° 7	23°34	19° 0	21° 2	2°17	8° 8	3°14	29° 9	16°R26	17° 7	2° 8	n.a.
M21	20 33 18	6°48'09	16°47	19°32	24°48	18°40	20°55	2°22	8° 9	3°14	29°11	16°25	17° 4	2°15	n.a.
T 22	20 37 15	7°47'42	29°49	20° 7	26° 3	18°20	20°47	2°27	8° 9	3°15	29°13	16°23	17° 1	2°21	n.a.
W23	20 41 11	8°47'18	12II36	20°50	27°18	18° 0	20°40	2°32	8°10	3°15	29°16	16°18	16°58	2°28	n.a.
T 24	20 45 8	9°46'57	25°10	21°42	28°33	17°40	20°33	2°37	8°11	3°16	29°18	16°11	16°54	2°35	n.a.
F 25	20 49 4	10°46'37	7532	22°42	29°47	17°20	20°26	2°42	8°12	3°17	29°20	16° 1	16°51	2°41	n.a.
S 26	20 53 1	11°46'20	19°45	23°48	1♁ 2	16°59	20°19	2°47	8°13	3°17	29°23	15°50	16°48	2°48	n.a.
S 27	20 56 57	12°46'06	1♁50	25° 1	2°17	16°38	20°12	2°52	8°14	3°18	29°25	15°37	16°45	2°55	n.a.
M28	21 0 54	13°45'54	13°49	26°18	3°32	16°17	20° 5	2°58	8°15	3°19	29°27	15°25	16°42	3° 1	n.a.
T 29	21 4 51	14°45'43	25°43	27°40	4°46	15°57	19°59	3° 3	8°16	3°19	29°30	15°14	16°39	3° 8	n.a.
W30	21 8 47	15°45'35	7♁32	29° 6	6° 1	15°36	19°52	3° 8	8°17	3°20	29°32	15° 6	16°35	3°15	n.a.
T 31	21 12 44	16♁45'29	19♁20	0♁35	7♁16	15≈16	19346	3♁14	8♁18	3♁21	29♁34	15Υ 0	16Υ32	3♁22	n.a.

Delta T = 16h59m07s Julian Calendar created from Swiss Ephemeris, Copyright Astrodiens AG [6.2.2007]

SWISS EPHEMERIS for the year 2463 BCE

SEPTEMBER 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
F 1	21 16 40	17 ^h 45'25"	1 ^h 8'	2 ^h 7'	8 ^h 30'	14 ^h R55	19 ^h R40	3 ^h 19'	8 ^h M19	3 ^h M22	29 ^h Ω37	14 ^h R56	16 ^h Υ29	3 ^h η28	n.a.
S 2	21 20 37	18 ^h 45'22"	13 ^h 1'	3 ^h 41'	9 ^h 45'	14 ^h ≈35	19 ^h Σ34	3 ^h 25'	8 ^h 20'	3 ^h 23'	29 ^h 39'	14 ^h D55	16 ^h 26'	3 ^h 35'	n.a.
S 3	21 24 33	19 ^h 45'22"	25 ^h 2'	5 ^h 17'	11 ^h 0'	14 ^h 16'	19 ^h 28'	3 ^h 31'	8 ^h 22'	3 ^h 24'	29 ^h 42'	14 ^h Υ55	16 ^h 23'	3 ^h 42'	n.a.
M 4	21 28 30	20 ^h 45'24"	7 ^h M16	6 ^h 55'	12 ^h 15'	13 ^h 56'	19 ^h 22'	3 ^h 36'	8 ^h 23'	3 ^h 25'	29 ^h 44'	14 ^h 57'	16 ^h 19'	3 ^h 48'	n.a.
T 5	21 32 26	21 ^h 45'27"	19 ^h 48'	8 ^h 33'	13 ^h 29'	13 ^h 37'	19 ^h 16'	3 ^h 42'	8 ^h 24'	3 ^h 26'	29 ^h 46'	14 ^h R57	16 ^h 16'	3 ^h 55'	n.a.
W 6	21 36 23	22 ^h 45'33"	2 ^h 42'	10 ^h 12'	14 ^h 44'	13 ^h 18'	19 ^h 11'	3 ^h 48'	8 ^h 26'	3 ^h 27'	29 ^h 49'	14 ^h 57'	16 ^h 13'	4 ^h 2'	n.a.
T 7	21 40 20	23 ^h 45'40"	16 ^h 4'	11 ^h 52'	15 ^h 58'	13 ^h 0'	19 ^h 5'	3 ^h 54'	8 ^h 27'	3 ^h 28'	29 ^h 51'	14 ^h 54'	16 ^h 10'	4 ^h 8'	n.a.
F 8	21 44 16	24 ^h 45'49"	29 ^h 54'	13 ^h 33'	17 ^h 13'	12 ^h 43'	19 ^h 0'	3 ^h 59'	8 ^h 29'	3 ^h 29'	29 ^h 54'	14 ^h 50'	16 ^h 7'	4 ^h 15'	n.a.
S 9	21 48 13	25 ^h 45'59"	14 ^h Σ15	15 ^h 14'	18 ^h 28'	12 ^h 26'	18 ^h 55'	4 ^h 5'	8 ^h 30'	3 ^h 30'	29 ^h 56'	14 ^h 44'	16 ^h 4'	4 ^h 22'	n.a.
S 10	21 52 9	26 ^h 46'12"	29 ^h 2'	16 ^h 54'	19 ^h 42'	12 ^h 9'	18 ^h 51'	4 ^h 11'	8 ^h 32'	3 ^h 31'	29 ^h 59'	14 ^h 36'	16 ^h 0'	4 ^h 28'	n.a.
M11	21 56 6	27 ^h 46'26"	14 ^h ≈ 9'	18 ^h 35'	20 ^h 57'	11 ^h 53'	18 ^h 46'	4 ^h 17'	8 ^h 34'	3 ^h 32'	0 ^h η 1	14 ^h 29'	15 ^h 57'	4 ^h 35'	n.a.
T 12	22 0 2	28 ^h 46'42"	29 ^h 27'	20 ^h 16'	22 ^h 11'	11 ^h 38'	18 ^h 41'	4 ^h 23'	8 ^h 35'	3 ^h 33'	0 ^h 4'	14 ^h 22'	15 ^h 54'	4 ^h 42'	n.a.
W13	22 3 59	29 ^h 47'00"	14 ^h Χ44	21 ^h 56'	23 ^h 26'	11 ^h 23'	18 ^h 37'	4 ^h 30'	8 ^h 37'	3 ^h 34'	0 ^h 6'	14 ^h 17'	15 ^h 51'	4 ^h 48'	n.a.
T 14	22 7 55	0 ^h η47'20"	29 ^h 49'	23 ^h 37'	24 ^h 41'	11 ^h 9'	18 ^h 33'	4 ^h 36'	8 ^h 39'	3 ^h 36'	0 ^h 8'	14 ^h 14'	15 ^h 48'	4 ^h 55'	n.a.
F 15	22 11 52	1 ^h 47'43"	14 ^h Υ36	25 ^h 17'	25 ^h 55'	10 ^h 56'	18 ^h 29'	4 ^h 42'	8 ^h 41'	3 ^h 37'	0 ^h 11'	14 ^h D13	15 ^h 45'	5 ^h 2'	n.a.
S 16	22 15 49	2 ^h 48'07"	28 ^h 58'	26 ^h 56'	27 ^h 10'	10 ^h 43'	18 ^h 25'	4 ^h 48'	8 ^h 43'	3 ^h 38'	0 ^h 13'	14 ^h 14'	15 ^h 41'	5 ^h 8'	n.a.
S 17	22 19 45	3 ^h 48'33"	12 ^h Σ52	28 ^h 36'	28 ^h 24'	10 ^h 31'	18 ^h 22'	4 ^h 54'	8 ^h 45'	3 ^h 40'	0 ^h 16'	14 ^h 16'	15 ^h 38'	5 ^h 15'	n.a.
M18	22 23 42	4 ^h 49'02"	26 ^h 21'	0 ^h η15	29 ^h 39'	10 ^h 20'	18 ^h 19'	5 ^h 1'	8 ^h 47'	3 ^h 41'	0 ^h 18'	14 ^h 17'	15 ^h 35'	5 ^h 22'	n.a.
T 19	22 27 38	5 ^h 49'33"	9 ^h II25	1 ^h 53'	0 ^h Ω53	10 ^h 10'	18 ^h 15'	5 ^h 7'	8 ^h 49'	3 ^h 42'	0 ^h 21'	14 ^h R17	15 ^h 32'	5 ^h 28'	n.a.
W20	22 31 35	6 ^h 50'06"	22 ^h 9'	3 ^h 32'	2 ^h 8'	10 ^h 1'	18 ^h 12'	5 ^h 14'	8 ^h 51'	3 ^h 44'	0 ^h 23'	14 ^h 16'	15 ^h 29'	5 ^h 35'	n.a.
T 21	22 35 31	7 ^h 50'41"	4 ^h Σ36	5 ^h 10'	3 ^h 22'	9 ^h 52'	18 ^h 10'	5 ^h 20'	8 ^h 53'	3 ^h 45'	0 ^h 25'	14 ^h 13'	15 ^h 25'	5 ^h 42'	n.a.
F 22	22 39 28	8 ^h 51'18"	16 ^h 50'	6 ^h 47'	4 ^h 36'	9 ^h 44'	18 ^h 7'	5 ^h 26'	8 ^h 55'	3 ^h 47'	0 ^h 28'	14 ^h 8'	15 ^h 22'	5 ^h 48'	n.a.
S 23	22 43 24	9 ^h 51'56"	28 ^h 53'	8 ^h 25'	5 ^h 51'	9 ^h 37'	18 ^h 5'	5 ^h 33'	8 ^h 57'	3 ^h 48'	0 ^h 30'	14 ^h 2'	15 ^h 19'	5 ^h 55'	n.a.
S 24	22 47 21	10 ^h 52'37"	10 ^h Ω50	10 ^h 2'	7 ^h 5'	9 ^h 30'	18 ^h 3'	5 ^h 39'	8 ^h 59'	3 ^h 50'	0 ^h 33'	13 ^h 56'	15 ^h 16'	6 ^h 2'	n.a.
M25	22 51 18	11 ^h 53'20"	22 ^h 42'	11 ^h 38'	8 ^h 20'	9 ^h 25'	18 ^h 1'	5 ^h 46'	9 ^h 2'	3 ^h 51'	0 ^h 35'	13 ^h 50'	15 ^h 13'	6 ^h 9'	n.a.
T 26	22 55 14	12 ^h 54'04"	4 ^h η32	13 ^h 14'	9 ^h 34'	9 ^h 20'	17 ^h 59'	5 ^h 53'	9 ^h 4'	3 ^h 53'	0 ^h 38'	13 ^h 44'	15 ^h 10'	6 ^h 15'	n.a.
W27	22 59 11	13 ^h 54'50"	16 ^h 21'	14 ^h 50'	10 ^h 49'	9 ^h 16'	17 ^h 57'	5 ^h 59'	9 ^h 6'	3 ^h 54'	0 ^h 40'	13 ^h 40'	15 ^h 6'	6 ^h 22'	n.a.
T 28	23 3 7	14 ^h 55'37"	28 ^h 11'	16 ^h 26'	12 ^h 3'	9 ^h 13'	17 ^h 56'	6 ^h 6'	9 ^h 9'	3 ^h 56'	0 ^h 42'	13 ^h 37'	15 ^h 3'	6 ^h 29'	n.a.
F 29	23 7 4	15 ^h 56'26"	10 ^h Ω 5	18 ^h 1'	13 ^h 17'	9 ^h 11'	17 ^h 55'	6 ^h 13'	9 ^h 11'	3 ^h 58'	0 ^h 45'	13 ^h D36	15 ^h 0'	6 ^h 35'	n.a.
S 30	23 11 0	16 ^h η57'16"	22 ^h Ω 4	19 ^h η36	14 ^h Ω32	9 ^h ≈10	17 ^h Σ54	6 ^h Ω19	9 ^h M14	3 ^h M59	0 ^h η47	13 ^h Υ36	14 ^h Υ57	6 ^h η42	n.a.

Delta T = 16h59m05s Julian Calendar 1 Sept. 2463 BCE == Greg. Calendar 12 Aug. 2463 BCE
 The year -2462 astronomical counting style corresponds to year 2463 B.C.E historical counting style.

OCTOBER 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♅	
S 1	23 14 57	17 ^h η58'08"	4 ^h M11	21 ^h η11	15 ^h Ω46	9 ^h D 9	17 ^h R53	6 ^h Ω26	9 ^h M16	4 ^h M 1	0 ^h η49	13 ^h Υ37	14 ^h Υ54	6 ^h η49	n.a.
M 2	23 18 53	18 ^h 59'01"	16 ^h 30'	22 ^h 46'	17 ^h 0'	9 ^h ≈ 9	17 ^h Σ53	6 ^h 33'	9 ^h 19'	4 ^h 3'	0 ^h 52'	13 ^h 39'	14 ^h 50'	6 ^h 55'	n.a.
T 3	23 22 50	19 ^h 59'55"	29 ^h 4'	24 ^h 20'	18 ^h 14'	9 ^h 10'	17 ^h 52'	6 ^h 40'	9 ^h 21'	4 ^h 5'	0 ^h 54'	13 ^h 41'	14 ^h 47'	7 ^h 2'	n.a.
W 4	23 26 46	21 ^h 0'51"	11 ^h Σ57	25 ^h 54'	19 ^h 29'	9 ^h 12'	17 ^h D52	6 ^h 46'	9 ^h 24'	4 ^h 6'	0 ^h 56'	13 ^h 42'	14 ^h 44'	7 ^h 9'	n.a.
T 5	23 30 43	22 ^h 1'47"	25 ^h 12'	27 ^h 28'	20 ^h 43'	9 ^h 15'	17 ^h 52'	6 ^h 53'	9 ^h 27'	4 ^h 8'	0 ^h 59'	13 ^h R42	14 ^h 41'	7 ^h 15'	n.a.
F 6	23 34 40	23 ^h 2'45"	8 ^h Σ51	29 ^h 2'	21 ^h 57'	9 ^h 18'	17 ^h 53'	7 ^h 0'	9 ^h 29'	4 ^h 10'	1 ^h 1'	13 ^h 41'	14 ^h 38'	7 ^h 22'	n.a.
S 7	23 38 36	24 ^h 3'44"	22 ^h 57'	0 ^h Ω35	23 ^h 11'	9 ^h 22'	17 ^h 53'	7 ^h 7'	9 ^h 32'	4 ^h 12'	1 ^h 3'	13 ^h 40'	14 ^h 35'	7 ^h 29'	n.a.
S 8	23 42 33	25 ^h 4'43"	7 ^h ≈28	2 ^h 9'	24 ^h 26'	9 ^h 27'	17 ^h 54'	7 ^h 14'	9 ^h 35'	4 ^h 14'	1 ^h 6'	13 ^h 37'	14 ^h 31'	7 ^h 35'	n.a.
M 9	23 46 29	26 ^h 5'44"	22 ^h 19'	3 ^h 42'	25 ^h 40'	9 ^h 33'	17 ^h 55'	7 ^h 21'	9 ^h 38'	4 ^h 16'	1 ^h 8'	13 ^h 35'	14 ^h 28'	7 ^h 42'	n.a.
T 10	23 50 26	27 ^h 6'45"	7 ^h Χ25	5 ^h 15'	26 ^h 54'	9 ^h 39'	17 ^h 56'	7 ^h 28'	9 ^h 41'	4 ^h 17'	1 ^h 10'	13 ^h 33'	14 ^h 25'	7 ^h 49'	n.a.
W11	23 54 22	28 ^h 7'48"	22 ^h 37'	6 ^h 48'	28 ^h 8'	9 ^h 46'	17 ^h 57'	7 ^h 34'	9 ^h 43'	4 ^h 19'	1 ^h 12'	13 ^h 31'	14 ^h 22'	7 ^h 55'	n.a.
T 12	23 58 19	29 ^h 8'52"	7 ^h Υ44	8 ^h 21'	29 ^h 22'	9 ^h 54'	17 ^h 59'	7 ^h 41'	9 ^h 46'	4 ^h 21'	1 ^h 15'	13 ^h D31	14 ^h 19'	8 ^h 2'	n.a.
F 13	0 2 15	0 ^h Ω 9'56"	22 ^h 38'	9 ^h 54'	0 ^h M36	10 ^h 2'	18 ^h 0'	7 ^h 48'	9 ^h 49'	4 ^h 23'	1 ^h 17'	13 ^h 31'	14 ^h 16'	8 ^h 9'	n.a.
S 14	0 6 12	1 ^h 11'02"	7 ^h Σ11	11 ^h 27'	1 ^h 50'	10 ^h 11'	18 ^h 2'	7 ^h 55'	9 ^h 52'	4 ^h 25'	1 ^h 19'	13 ^h 31'	14 ^h 12'	8 ^h 15'	n.a.
S 15	0 10 9	2 ^h 12'10"	21 ^h 19'	12 ^h 59'	3 ^h 4'	10 ^h 21'	18 ^h 5'	8 ^h 2'	9 ^h 55'	4 ^h 27'	1 ^h 21'	13 ^h 32'	14 ^h 9'	8 ^h 22'	n.a.
M16	0 14 5	3 ^h 13'18"	4 ^h II59	14 ^h 32'	4 ^h 18'	10 ^h 32'	18 ^h 7'	8 ^h 9'	9 ^h 58'	4 ^h 29'	1 ^h 23'	13 ^h 33'	14 ^h 6'	8 ^h 29'	n.a.
T 17	0 18 2	4 ^h 14'28"	18 ^h 12'	16 ^h 4'	5 ^h 32'	10 ^h 43'	18 ^h 9'	8 ^h 16'	10 ^h 1'	4 ^h 31'	1 ^h 26'	13 ^h 34'	14 ^h 3'	8 ^h 35'	n.a.
W18	0 21 58	5 ^h 15'39"	1 ^h Σ 1	17 ^h 36'	6 ^h 46'	10 ^h 54'	18 ^h 12'	8 ^h 23'	10 ^h 4'	4 ^h 33'	1 ^h 28'	13 ^h R35	14 ^h 0'	8 ^h 42'	n.a.
T 19	0 25 55	6 ^h 16'51"	13 ^h 29'	19 ^h 9'	8 ^h 0'	11 ^h 6'	18 ^h 15'	8 ^h 30'	10 ^h 7'	4 ^h 35'	1 ^h 30'	13 ^h 34'	13 ^h 56'	8 ^h 49'	n.a.
F 20	0 29 51	7 ^h 18'05"	25 ^h 42'	20 ^h 40'	9 ^h 13'	11 ^h									

SWISS EPHEMERIS for the year 2463 BCE

NOVEMBER 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
W 1	1 17 10	19♁33'44	21♂56	8♃18	23♄58	14♅35	19♆11	10♇1	10♈50	5♉3	1♊55	13°R30	13°Y15	10♌15	n.a.								
T 2	1 21 7	20°35'04	5♁14	9°38	25°11	14°54	19°17	10°8	10°53	5°5	1°57	13°Y29	13°12	10°22	n.a.								
F 3	1 25 3	21°36'25	18°49	10°56	26°24	15°14	19°22	10°15	10°57	5°7	1°59	13°D29	13°9	10°29	n.a.								
S 4	1 29 0	22°37'46	2♁43	12°10	27°38	15°35	19°28	10°21	11°0	5°10	2°1	13°29	13°6	10°35	n.a.								
S 5	1 32 56	23°39'06	16°55	13°22	28°51	15°55	19°34	10°28	11°3	5°12	2°2	13°30	13°2	10°42	n.a.								
M 6	1 36 53	24°40'27	1♁23	14°29	0♂4	16°16	19°41	10°35	11°7	5°14	2°4	13°30	12°59	10°49	n.a.								
T 7	1 40 49	25°41'47	16°4	15°31	1°18	16°38	19°47	10°42	11°10	5°16	2°6	13°31	12°56	10°55	n.a.								
W 8	1 44 46	26°43'07	0♂53	16°29	2°31	17°0	19°54	10°49	11°14	5°19	2°7	13°32	12°53	11°2	n.a.								
T 9	1 48 42	27°44'27	15°43	17°20	3°44	17°22	20°1	10°56	11°17	5°21	2°9	13°R32	12°50	11°9	n.a.								
F 10	1 52 39	28°45'46	0♂26	18°4	4°57	17°45	20°7	11°2	11°21	5°23	2°10	13°32	12°47	11°15	n.a.								
S 11	1 56 36	29°47'06	14°55	18°40	6°10	18°8	20°15	11°9	11°24	5°25	2°12	13°31	12°43	11°22	n.a.								
S 12	2 0 32	0♃48'26	29°5	19°8	7°23	18°31	20°22	11°16	11°28	5°28	2°14	13°28	12°40	11°29	n.a.								
M13	2 4 29	1°49'46	12♂51	19°26	8°36	18°54	20°29	11°23	11°31	5°30	2°15	13°26	12°37	11°35	n.a.								
T 14	2 8 25	2°51'06	26°12	19°R33	9°49	19°18	20°37	11°29	11°35	5°32	2°17	13°23	12°34	11°42	n.a.								
W15	2 12 22	3°52'25	9♁8	19°30	11°1	19°43	20°45	11°36	11°39	5°35	2°18	13°21	12°31	11°49	n.a.								
T 16	2 16 18	4°53'45	21°42	19°15	12°14	20°7	20°52	11°43	11°42	5°37	2°19	13°19	12°28	11°55	n.a.								
F 17	2 20 15	5°55'05	3♂57	18°47	13°27	20°32	21°0	11°49	11°46	5°39	2°21	13°D18	12°24	12°2	n.a.								
S 18	2 24 11	6°56'25	15°59	18°9	14°39	20°57	21°9	11°56	11°49	5°41	2°22	13°18	12°21	12°9	n.a.								
S 19	2 28 8	7°57'44	27°51	17°19	15°52	21°23	21°17	12°2	11°53	5°44	2°23	13°20	12°18	12°15	n.a.								
M20	2 32 5	8°59'03	9♂39	16°19	17°4	21°48	21°25	12°9	11°56	5°46	2°25	13°21	12°15	12°22	n.a.								
T 21	2 36 1	10°0'22	21°28	15°11	18°17	22°14	21°34	12°15	12°0	5°48	2°26	13°23	12°12	12°29	n.a.								
W22	2 39 58	11°1'41	3♁22	13°57	19°29	22°40	21°43	12°22	12°3	5°50	2°27	13°25	12°8	12°35	n.a.								
T 23	2 43 54	12°2'59	15°24	12°39	20°41	23°7	21°52	12°28	12°7	5°53	2°28	13°R25	12°5	12°42	n.a.								
F 24	2 47 51	13°4'17	27°37	11°19	21°54	23°34	22°1	12°34	12°11	5°55	2°29	13°24	12°2	12°49	n.a.								
S 25	2 51 47	14°5'34	10♃4	10°1	23°6	24°1	22°10	12°41	12°14	5°57	2°31	13°22	11°59	12°55	n.a.								
S 26	2 55 44	15°6'51	22°45	8°46	24°18	24°28	22°19	12°47	12°18	6°0	2°32	13°17	11°56	13°2	n.a.								
M27	2 59 40	16°8'07	5♂40	7°37	25°30	24°55	22°29	12°53	12°21	6°2	2°33	13°12	11°53	13°9	n.a.								
T 28	3 3 37	17°9'22	18°49	6°35	26°42	25°23	22°38	13°0	12°25	6°4	2°34	13°6	11°49	13°15	n.a.								
W29	3 7 34	18°10'36	2♁11	5°41	27°54	25°51	22°48	13°6	12°28	6°6	2°35	13°0	11°46	13°22	n.a.								
T 30	3 11 30	19♃11'49	15♁45	4♃56	29♂5	26♁19	22♁58	13♁12	12♃32	6♃9	2♄36	12♄55	11♄43	13♄29	n.a.								

Delta T = 16h59m00s Julian Calendar 1 Nov. 2463 BCE == Greg. Calendar 12 Oct. 2463 BCE
 The year -2462 astronomical counting style corresponds to year 2463 B.C.E historical counting style.

DECEMBER 2463 BCE (-2462) JC

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
F 1	3 15 27	20♃13'01	29♁29	4°R21	0♂17	26♁48	23♁8	13♁18	12♃36	6♃11	2♄37	12°R52	11°Y40	13♄35	n.a.								
S 2	3 19 23	21°14'12	13♁23	3♃55	1°28	27°16	23°18	13°24	12°39	6°13	2°37	12°Y50	11°37	13°42	n.a.								
S 3	3 23 20	22°15'21	27°26	3°38	2°40	27°45	23°28	13°30	12°43	6°15	2°38	12°D50	11°33	13°49	n.a.								
M 4	3 27 16	23°16'29	11♁36	3°D30	3°51	28°14	23°38	13°36	12°46	6°17	2°39	12°51	11°30	13°55	n.a.								
T 5	3 31 13	24°17'36	25°53	3°30	5°3	28°43	23°48	13°42	12°50	6°20	2°40	12°52	11°27	14°2	n.a.								
W 6	3 35 9	25°18'41	10♂13	3°39	6°14	29°12	23°59	13°47	12°53	6°22	2°41	12°R53	11°24	14°9	n.a.								
T 7	3 39 6	26°19'45	24°35	3°54	7°25	29°42	24°10	13°53	12°57	6°24	2°41	12°52	11°21	14°15	n.a.								
F 8	3 43 3	27°20'48	8♁53	4°16	8°36	0♂12	24°20	13°59	13°0	6°26	2°42	12°50	11°18	14°22	n.a.								
S 9	3 46 59	28°21'49	23°2	4°44	9°46	0°42	24°31	14°5	13°4	6°28	2°43	12°45	11°14	14°29	n.a.								
S 10	3 50 56	29°22'50	6♂59	5°18	10°57	1°12	24°42	14°10	13°7	6°30	2°43	12°38	11°11	14°35	n.a.								
M11	3 54 52	0♂23'49	20°37	5°57	12°8	1°42	24°53	14°16	13°11	6°33	2°44	12°30	11°8	14°42	n.a.								
T 12	3 58 49	1°24'47	3♁56	6°40	13°18	2°12	25°4	14°21	13°14	6°35	2°44	12°21	11°5	14°49	n.a.								
W13	4 2 45	2°25'44	16°53	7°27	14°28	2°43	25°15	14°27	13°17	6°37	2°45	12°12	11°2	14°55	n.a.								
T 14	4 6 42	3°26'39	29°29	8°19	15°38	3°13	25°27	14°32	13°21	6°39	2°45	12°5	10°59	15°2	n.a.								
F 15	4 10 38	4°27'34	11♂47	9°13	16°48	3°44	25°38	14°37	13°24	6°41	2°46	12°0	10°55	15°9	n.a.								
S 16	4 14 35	5°28'27	23°50	10°11	17°58	4°15	25°50	14°43	13°28	6°43	2°46	11°57	10°52	15°15	n.a.								
S 17	4 18 32	6°29'19	5♄44	11°12	19°8	4°46	26°1	14°48	13°31	6°45	2°46	11°D56	10°49	15°22	n.a.								
M18	4 22 28	7°30'10	17°32	12°15	20°18	5°17	26°13	14°53	13°34	6°47	2°47	11°57	10°46	15°29	n.a.								
T 19	4 26 25	8°30'59	29°21	13°21	21°27	5°48	26°25	14°58	13°38	6°49	2°47	11°58	10°43	15°35	n.a.								
W20	4 30 21	9°31'47	11♁17	14°28	22°37	6°20	26°37	15°3	13°41	6°51	2°47	11°R59	10°39	15°42	n.a.								
T 21	4 34 18	10°32'34	23°23	15°38	23°46	6°52	26°49	15°8	13°44	6°53	2°47	11°58	10°36	15°49	n.a.								
F 22	4 38 14	11°33'20	5♃44	16°50	24°55	7°23	27°1	15°13	13°48	6°55	2°48	11°55	10°33	15°55	n.a.								
S 23	4 42 11	12°34'04	18°23	18°4	26°4	7°55	27°13	15°18	13°51	6°57	2°48	11°50	10°30	16°2	n.a.								
S 24	4 46 7	13°34'47	1♂21	19°19	27°12	8°27	27°25	15°22	13°54	6°59	2°48	11°42	10°27	16°9	n.a.								
M25	4 50 4	14°35'28	14°38	20°35	28°21	8°59	27°37	15°27	13°57	7°1	2°48	11°32	10°24	16°15	n.a.								
T 26	4 54 1	15°36'07	28°13	21°54	29°29	9°31	27°50	15°32	14°0	7°3	2°R48	11°20	10°20	16°22	n.a.								
W27	4 57 57	16°36'45	12♁3	23°13	0♂37	10°4	28°2	15°36	14°4	7°5	2°48	11°9	10°17	16°29	n.a.								
T 28	5 1 54	17°37'20	26°3	24°34	1°45	10°36	28°15	15°41	14°7	7°6	2°48	10°59	10°14	16°35	n.a.								
F 29	5 5 50	18°37'54	10♁9	25°56	2°53	11°9	28°27	15°45	14°10	7°8	2°48	10°51	10°11	16°42	n.a.								
S 30	5 9 47	19°38'26	24°17	27°19	4°0	11°41	28°40	15°49	14°13	7°10	2°47	10°46	10°8	16°49	n.a.								
S 31	5 13 43	20♂38'55	8♁26	28♃44	5♁8	12♁14	28♁53	15♁54	14♃16	7♃12	2♄47	10♄44	10♄Y5	16♄55	n.a.								

Delta T = 16h58m58s Julian Calendar created from Swiss Ephemeris, Copyright AstroDienst AG [6.2.2007]