

SWISS EPHEMERIS for the year 2018

JANUARY 2018

00:00 UT

Day	Sid.t	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
M 1	6 42 23	10 ³⁰ 30'29	24 ^{II} 48	17 [♂] 57	8 [♂] 31	14 [♂] 10	16 [♂] 56	1 [♂] 23	24 ^R 34	11 [♂] 54	18 [♂] 47	15 ^R 21	16 [♂] 54	5 [♂] 53	24 [♂] 39	
T 2	6 46 20	11 [°] 31'36	10 [♂] 56	18 [°] 56	9 [°] 47	14 [°] 47	17 [°] 6	1 [°] 30	24 ^Y 34	11 [°] 56	18 [°] 49	15 [♂] 17	16 [°] 51	6 [°] 0	24 [°] 40	
W 3	6 50 16	12 [°] 32'44	25 [°] 21	19 [°] 59	11 [°] 2	15 [°] 25	17 [°] 16	1 [°] 37	24 ^D 34	11 [°] 57	18 [°] 51	15 [°] 14	16 [°] 47	6 [°] 7	24 [°] 42	
T 4	6 54 13	13 [°] 33'52	10 [♂] 23	21 [°] 5	12 [°] 18	16 [°] 2	17 [°] 26	1 [°] 44	24 [°] 34	11 [°] 58	18 [°] 53	15 ^D 12	16 [°] 44	6 [°] 13	24 [°] 43	
F 5	6 58 9	14 [°] 35'00	25 [°] 5	22 [°] 13	13 [°] 33	16 [°] 40	17 [°] 36	1 [°] 51	24 [°] 34	12 [°] 0	18 [°] 55	15 [°] 13	16 [°] 41	6 [°] 20	24 [°] 45	
S 6	7 2 6	15 [°] 36'08	9 [♂] 20	23 [°] 23	14 [°] 49	17 [°] 17	17 [°] 46	1 [°] 58	24 [°] 35	12 [°] 1	18 [°] 57	15 [°] 14	16 [°] 38	6 [°] 27	24 [°] 46	
S 7	7 6 2	16 [°] 37'17	23 [°] 8	24 [°] 36	16 [°] 4	17 [°] 54	17 [°] 55	2 [°] 5	24 [°] 35	12 [°] 3	18 [°] 59	15 [°] 15	16 [°] 35	6 [°] 33	24 [°] 48	
M 8	7 9 59	17 [°] 38'25	6 [♂] 29	25 [°] 50	17 [°] 20	18 [°] 32	18 [°] 5	2 [°] 12	24 [°] 35	12 [°] 4	19 [°] 1	15 [°] 17	16 [°] 32	6 [°] 40	24 [°] 50	
T 9	7 13 56	18 [°] 39'34	19 [°] 26	27 [°] 6	18 [°] 35	19 [°] 9	18 [°] 14	2 [°] 19	24 [°] 35	12 [°] 6	19 [°] 3	15 ^R 17	16 [°] 28	6 [°] 47	24 [°] 52	
W10	7 17 52	19 [°] 40'42	2 [♂] 2	28 [°] 24	19 [°] 51	19 [°] 46	18 [°] 23	2 [°] 26	24 [°] 36	12 [°] 7	19 [°] 5	15 [°] 17	16 [°] 25	6 [°] 53	24 [°] 54	
T 11	7 21 49	20 [°] 41'51	14 [°] 21	29 [°] 43	21 [°] 6	20 [°] 24	18 [°] 32	2 [°] 33	24 [°] 36	12 [°] 9	19 [°] 7	15 [°] 15	16 [°] 22	7 [°] 0	24 [°] 55	
F 12	7 25 45	21 [°] 42'59	26 [°] 28	1 [♂] 3	22 [°] 22	21 [°] 1	18 [°] 41	2 [°] 40	24 [°] 36	12 [°] 10	19 [°] 9	15 [°] 12	16 [°] 19	7 [°] 7	24 [°] 57	
S 13	7 29 42	22 [°] 44'08	8 [♂] 25	2 [°] 24	23 [°] 37	21 [°] 38	18 [°] 50	2 [°] 47	24 [°] 37	12 [°] 12	19 [°] 11	15 [°] 8	16 [°] 16	7 [°] 13	24 [°] 59	
S 14	7 33 38	23 [°] 45'17	20 [°] 18	3 [°] 47	24 [°] 53	22 [°] 15	18 [°] 59	2 [°] 53	24 [°] 38	12 [°] 14	19 [°] 13	15 [°] 4	16 [°] 13	7 [°] 20	25 [°] 2	
M15	7 37 35	24 [°] 46'25	2 [♂] 7	5 [°] 10	26 [°] 8	22 [°] 52	19 [°] 8	3 [°] 0	24 [°] 38	12 [°] 15	19 [°] 15	15 [°] 0	16 [°] 9	7 [°] 27	25 [°] 4	
T 16	7 41 31	25 [°] 47'33	13 [°] 56	6 [°] 35	27 [°] 24	23 [°] 30	19 [°] 16	3 [°] 7	24 [°] 39	12 [°] 17	19 [°] 17	14 [°] 57	16 [°] 6	7 [°] 33	25 [°] 6	
W17	7 45 28	26 [°] 48'40	25 [°] 47	8 [°] 0	28 [°] 39	24 [°] 7	19 [°] 25	3 [°] 14	24 [°] 40	12 [°] 19	19 [°] 19	14 [°] 55	16 [°] 3	7 [°] 40	25 [°] 8	
T 18	7 49 25	27 [°] 49'47	7 [♂] 41	9 [°] 26	29 [°] 55	24 [°] 44	19 [°] 33	3 [°] 20	24 [°] 40	12 [°] 20	19 [°] 21	14 [°] 54	16 [°] 0	7 [°] 47	25 [°] 10	
F 19	7 53 21	28 [°] 50'53	19 [°] 41	10 [°] 52	1 [♂] 10	25 [°] 21	19 [°] 41	3 [°] 27	24 [°] 41	12 [°] 22	19 [°] 23	14 ^D 54	15 [°] 57	7 [°] 53	25 [°] 12	
S 20	7 57 18	29 [°] 51'59	1 [♂] 48	12 [°] 20	2 [°] 25	25 [°] 58	19 [°] 49	3 [°] 34	24 [°] 42	12 [°] 24	19 [°] 25	14 [°] 55	15 [°] 53	8 [°] 0	25 [°] 15	
S 21	8 1 14	0 [♂] 53'04	14 [°] 6	13 [°] 48	3 [°] 41	26 [°] 35	19 [°] 57	3 [°] 40	24 [°] 43	12 [°] 26	19 [°] 27	14 [°] 56	15 [°] 50	8 [°] 7	25 [°] 17	
M22	8 5 11	1 [°] 54'08	26 [°] 36	15 [°] 17	4 [°] 56	27 [°] 12	20 [°] 5	3 [°] 47	24 [°] 44	12 [°] 27	19 [°] 29	14 [°] 57	15 [°] 47	8 [°] 13	25 [°] 20	
T 23	8 9 7	2 [°] 55'11	9 ^Y 21	16 [°] 46	6 [°] 12	27 [°] 49	20 [°] 13	3 [°] 53	24 [°] 45	12 [°] 29	19 [°] 32	14 [°] 58	15 [°] 44	8 [°] 20	25 [°] 22	
W24	8 13 4	3 [°] 56'13	22 [°] 25	18 [°] 16	7 [°] 27	28 [°] 26	20 [°] 20	4 [°] 0	24 [°] 46	12 [°] 31	19 [°] 33	14 [°] 59	15 [°] 41	8 [°] 27	25 [°] 24	
T 25	8 17 0	4 [°] 57'14	5 [♂] 49	19 [°] 47	8 [°] 42	29 [°] 3	20 [°] 27	4 [°] 6	24 [°] 47	12 [°] 33	19 [°] 35	14 ^R 59	15 [°] 38	8 [°] 33	25 [°] 27	
F 26	8 20 57	5 [°] 58'14	19 [°] 37	21 [°] 19	9 [°] 58	29 [°] 40	20 [°] 35	4 [°] 12	24 [°] 48	12 [°] 35	19 [°] 37	14 [°] 59	15 [°] 34	8 [°] 40	25 [°] 29	
S 27	8 24 54	6 [°] 59'13	3 ^{II} 47	22 [°] 51	11 [°] 13	0 [♂] 17	20 [°] 42	4 [°] 19	24 [°] 50	12 [°] 37	19 [°] 39	14 [°] 59	15 [°] 31	8 [°] 47	25 [°] 32	
S 28	8 28 50	8 [°] 0'10	18 [°] 19	24 [°] 24	12 [°] 29	0 [°] 54	20 [°] 49	4 [°] 25	24 [°] 51	12 [°] 39	19 [°] 41	14 [°] 58	15 [°] 28	8 [°] 53	25 [°] 35	
M29	8 32 47	9 [°] 1'07	3 [♂] 8	25 [°] 57	13 [°] 44	1 [°] 31	20 [°] 56	4 [°] 31	24 [°] 52	12 [°] 41	19 [°] 43	14 [°] 57	15 [°] 25	9 [°] 0	25 [°] 37	
T 30	8 36 43	10 [°] 2'02	18 [°] 9	27 [°] 31	14 [°] 59	2 [°] 8	21 [°] 2	4 [°] 38	24 [°] 54	12 [°] 43	19 [°] 45	14 [°] 56	15 [°] 22	9 [°] 7	25 [°] 40	
W31	8 40 40	11 [♂] 2'57	3 [♂] 13	29 [♂] 6	16 [♂] 14	2 [♂] 44	21 [♂] 9	4 [♂] 44	24 ^Y 55	12 [♂] 45	19 [♂] 47	14 [♂] 56	15 [♂] 19	9 [♂] 13	25 [♂] 43	

Day	☉	☽	♀	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl
M 1	23s 1	19n19	4s 1	20s54	2n 0	23s38	0s28	15s14	0n54	15s53	1n 3	22s32	0n54	8n59	0s34	7s56
T 2	22 56 20	3 3 0	21 7	1 52 23	35 0	31 15	25 0	54 15	56 1	3 22	32 0	54 8	59 0	34 7	56 0	55 21
W 3	22 51 19	19 19	1 47	21 21	1 43	23 31	0 33	15 36	0 53	15 59	1 3	22 32	0 54	8 59	0 34	7 55
T 4	22 45 17	13 0	26 21	34 1	34	23 27	0 35	15 48	0 53	16 1	1 3	22 32	0 54	8 59	0 34	7 55
F 5	22 38 14	0 0	0n54	21 47	1 26	23 22	0 37	15 59	0 52	16 4	1 3	22 32	0 54	8 59	0 34	7 54
S 6	22 31 10	3 2	9 21	59 1	17	23 16	0 39	16 10	0 52	16 6	1 3	22 32	0 54	9 0	0 34	7 54
S 7	22 24 5 41	3 13	22 11	1 8	23 9	0 41	16 20	0 52	16 9	1 4	22 32	0 54	9 0	0 34	7 53	0 55
M 8	22 16 1 11	4 5	22 23	0 59	23 2	0 43	16 31	0 51	16 12	1 4	22 32	0 53	9 0	0 34	7 53	0 55
T 9	22 8 3s14	4 43	22 34	0 51	22 54	0 46	16 42	0 51	16 14	1 4	22 31	0 53	9 0	0 34	7 52	0 55
W10	22 0 7 23	5 6	22 43	0 48	16 52	0 48	16 52	0 50	16 16	1 4	22 31	0 53	9 0	0 34	7 51	0 55
T 11	21 50 11 8	5 14	22 52	0 34	22 36	0 50	17 3	0 50	16 19	1 4	22 31	0 53	9 0	0 34	7 51	0 55
F 12	21 41 14 21	5 8	23 1	0 25	22 26	0 51	17 13	0 49	16 21	1 4	22 31	0 53	9 1	0 34	7 50	0 55
S 13	21 31 16 57	4 49	23 8	0 17	22 15	0 53	17 23	0 49	16 24	1 4	22 31	0 53	9 1	0 34	7 49	0 55
S 14	21 21 18 48	4 17	23 14	0 9	22 3	0 55	17 33	0 48	16 26	1 4	22 31	0 53	9 1	0 34	7 49	0 55
M15	21 10 19 50	3 35	23 19	0 1	21 51	0 57	17 43	0 48	16 28	1 4	22 31	0 53	9 1	0 34	7 48	0 55
T 16	20 59 20 0	2 43	23 23	0s 7	21 38	0 59	17 53	0 47	16 30	1 5	22 31	0 53	9 2	0 34	7 48	0 55
W17	20 47 19 17	1 44	23 26	0 15	21 25	1 1	18 2	0 47	16 32	1 5	22 31	0 53	9 2	0 34	7 47	0 55
T 18	20 36 17 42	0 40	23 28	0 22	21 11	1 2	18 12	0 46	16 35	1 5	22 31	0 53	9 2	0 34	7 46	0 54
F 19	20 23 15 20	0s26	23 29	0 29	20 56	1 4	18 21	0 46	16 37	1 5	22 30	0 53	9 2	0 34	7 45	0 54
S 20	20 11 12 16	1 32	23 28													

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Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁
T 1	8 44 36	12°33' 350	18°01' 11	0°41' 17	17°30' 30	3°21' 21	21°15' 15	4°50' 50	24°56' 56	12°47' 47	19°49' 49	14°56' 56	15°15' 15	9°20' 20	25°46' 46
F 2	8 48 33	13° 442	2°17' 55	2°17' 18	18°45' 45	3°58' 58	21°21' 21	4°56' 56	24°58' 58	12°49' 49	19°51' 51	14°56' 56	15°12' 12	9°27' 27	25°48' 48
S 3	8 52 29	14° 5'34	17°18' 18	3°54' 54	20° 0' 0	4°35' 35	21°27' 27	5° 2' 2	25° 0' 0	12°51' 51	19°53' 53	14°56' 56	15° 9' 9	9°34' 34	25°51' 51
S 4	8 56 26	15° 6'24	1°16' 16	5°32' 32	21°16' 16	5°11' 11	21°33' 33	5° 8' 8	25° 1' 1	12°53' 53	19°55' 55	14°R56' 56	15° 6' 6	9°40' 40	25°54' 54
M 5	9 0 23	16° 7'13	14°48' 48	7°10' 10	22°31' 31	5°48' 48	21°39' 39	5°14' 14	25° 3' 3	12°55' 55	19°57' 57	14°56' 56	15° 3' 3	9°47' 47	25°57' 57
T 6	9 4 19	17° 8'02	27°53' 53	8°49' 49	23°46' 46	6°24' 24	21°45' 45	5°20' 20	25° 5' 5	12°57' 57	19°59' 59	14°56' 56	14°59' 59	9°54' 54	26° 0' 0
W 7	9 8 16	18° 8'50	10°16' 16	10°29' 29	25° 1' 1	7° 1' 1	21°50' 50	5°26' 26	25° 6' 6	12°59' 59	20° 1' 1	14°56' 56	14°56' 56	10° 0' 0	26° 3' 3
T 8	9 12 12	19° 9'36	22°58' 58	12° 9' 9	26°17' 17	7°38' 38	21°55' 55	5°32' 32	25° 8' 8	13° 1' 1	20° 2' 2	14°D56' 56	14°53' 53	10° 7' 7	26° 6' 6
F 9	9 16 9	20°10'22	5°17' 17	13°51' 51	27°32' 32	8°14' 14	22° 1' 1	5°37' 37	25°10' 10	13° 3' 3	20° 4' 4	14°56' 56	14°50' 50	10°14' 14	26° 9' 9
S 10	9 20 5	21°11'07	17° 1' 1	15°33' 33	28°47' 47	8°51' 51	22° 6' 6	5°43' 43	25°12' 12	13° 6' 6	20° 6' 6	14°57' 57	14°47' 47	10°20' 20	26°12' 12
S 11	9 24 2	22°11'51	28°51' 51	17°16' 16	0°17' 17	9°27' 27	22°10' 10	5°49' 49	25°14' 14	13° 8' 8	20° 8' 8	14°57' 57	14°44' 44	10°27' 27	26°15' 15
M 12	9 27 58	23°12'33	10°39' 39	18°59' 59	1°17' 17	10° 3' 3	22°15' 15	5°54' 54	25°16' 16	13°10' 10	20°10' 10	14°58' 58	14°40' 40	10°34' 34	26°18' 18
T 13	9 31 55	24°13'15	22°28' 28	20°44' 44	2°32' 32	10°40' 40	22°19' 19	6° 0' 0	25°18' 18	13°12' 12	20°11' 11	14°59' 59	14°37' 37	10°40' 40	26°21' 21
W 14	9 35 52	25°13'55	4°23' 23	22°29' 29	3°48' 48	11°16' 16	22°24' 24	6° 5' 5	25°20' 20	13°14' 14	20°13' 13	15° 0' 0	14°34' 34	10°47' 47	26°24' 24
T 15	9 39 48	26°14'34	16°25' 25	24°16' 16	5° 3' 3	11°52' 52	22°28' 28	6°11' 11	25°22' 22	13°16' 16	20°15' 15	15°R 0' 0	14°31' 31	10°54' 54	26°28' 28
F 16	9 43 45	27°15'11	28°37' 37	26° 3' 3	6°18' 18	12°29' 29	22°32' 32	6°16' 16	25°24' 24	13°19' 19	20°17' 17	15° 0' 0	14°28' 28	11° 0' 0	26°31' 31
S 17	9 47 41	28°15'47	11°17' 17	27°51' 51	7°33' 33	13° 5' 5	22°36' 36	6°21' 21	25°26' 26	13°21' 21	20°18' 18	14°58' 58	14°24' 24	11° 7' 7	26°34' 34
S 18	9 51 38	29°16'21	23°35' 35	29°40' 40	8°48' 48	13°41' 41	22°39' 39	6°26' 26	25°28' 28	13°23' 23	20°20' 20	14°57' 57	14°21' 21	11°14' 14	26°37' 37
M 19	9 55 34	0°16'54	6°12' 12	1°17' 17	10° 3' 3	14°17' 17	22°43' 43	6°31' 31	25°31' 31	13°25' 25	20°22' 22	14°55' 55	14°18' 18	11°20' 20	26°41' 41
T 20	9 59 31	1°17'25	19°25' 25	3°20' 20	11°18' 18	14°53' 53	22°46' 46	6°36' 36	25°33' 33	13°27' 27	20°23' 23	14°52' 52	14°15' 15	11°27' 27	26°44' 44
W 21	10 3 27	2°17'54	2°17' 54	5°11' 11	12°33' 33	15°29' 29	22°49' 49	6°41' 41	25°35' 35	13°30' 30	20°25' 25	14°50' 50	14°12' 12	11°34' 34	26°47' 47
T 22	10 7 24	3°18'21	16°11' 11	7° 3' 3	13°48' 48	16° 5' 5	22°52' 52	6°46' 46	25°38' 38	13°32' 32	20°26' 26	14°48' 48	14° 9' 9	11°40' 40	26°51' 51
F 23	10 11 21	4°18'47	29°56' 56	8°55' 55	15° 3' 3	16°41' 41	22°55' 55	6°51' 51	25°40' 40	13°34' 34	20°28' 28	14°D48' 48	14° 5' 5	11°47' 47	26°54' 54
S 24	10 15 17	5°19'10	13°55' 55	10°48' 48	16°18' 18	17°17' 17	22°57' 57	6°56' 56	25°42' 42	13°36' 36	20°30' 30	14°48' 48	14° 2' 2	11°54' 54	26°57' 57
S 25	10 19 14	6°19'32	28° 9' 9	12°41' 41	17°33' 33	17°52' 52	22°59' 59	7° 1' 1	25°45' 45	13°39' 39	20°31' 31	14°49' 49	13°59' 59	12° 0' 0	27° 1' 1
M 26	10 23 10	7°19'52	12°34' 34	14°35' 35	18°48' 48	18°28' 28	23° 2' 2	7° 5' 5	25°47' 47	13°41' 41	20°33' 33	14°50' 50	13°56' 56	12° 7' 7	27° 4' 4
T 27	10 27 7	8°20'10	27° 8' 8	16°28' 28	20° 3' 3	19° 4' 4	23° 4' 4	7°10' 10	25°50' 50	13°43' 43	20°34' 34	14°51' 51	13°53' 53	12°14' 14	27° 8' 8
W 28	10 31 3	9°17'25	11°17' 17	18°17' 17	21°18' 18	19°17' 17	23°15' 15	7°14' 14	25°53' 53	13°46' 46	20°36' 36	14°R52' 52	13°50' 50	12°17' 17	27°11' 11

Day	☉	☽	♀	♁	♂	♃	♅	♁	♁	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	17s10	15n40	0n18	21s40	1s43	16s52	1s21	20s11	0n39	17s 0	1n 7	22s28	0n53	9n 8	0s33	7s36	0s54	21s34	0n24	16n21	16n15	20s 5	1n33	3n31
F 2	16 53	11 58	1 38	21 23	1 47	16 30	1 22	20 19	0 38	17 1	1 7	22 28	0 53	9 9	0 33	7 35	0 54	21 34	0 24	16 21	16 16	20 6	1 34	3 31
S 3	16 36	7 38	2 51	21 3	1 50	16 7	1 23	20 26	0 37	17 3	1 7	22 28	0 53	9 10	0 33	7 34	0 54	21 34	0 24	16 21	16 17	20 6	1 35	3 31
S 4	16 18	3 1	3 50	20 43	1 53	15 44	1 23	20 33	0 37	17 4	1 7	22 27	0 53	9 10	0 33	7 34	0 54	21 34	0 24	16 21	16 18	20 6	1 36	3 31
M 5	16 0	1s36	4 35	20 21	1 56	15 20	1 24	20 41	0 36	17 5	1 7	22 27	0 53	9 11	0 33	7 33	0 54	21 33	0 24	16 21	16 19	20 6	1 37	3 31
T 6	15 42	5 59	5 4	19 57	1 58	14 56	1 25	20 48	0 35	17 7	1 7	22 27	0 53	9 12	0 33	7 32	0 54	21 33	0 24	16 21	16 20	20 7	1 38	3 30
W 7	15 23	9 58	5 17	19 33	2 1	14 31	1 25	20 54	0 35	17 8	1 8	22 27	0 53	9 12	0 33	7 31	0 54	21 33	0 24	16 21	16 21	20 7	1 39	3 30
T 8	15 4	13 26	5 15	19 6	2 2	14 6	1 26	21 1	0 34	17 9	1 8	22 27	0 53	9 13	0 33	7 30	0 54	21 33	0 24	16 21	16 22	20 7	1 40	3 30
F 9	14 45	16 15	4 59	18 39	2 4	13 41	1 26	21 8	0 33	17 10	1 8	22 26	0 53	9 14	0 33	7 30	0 54	21 33	0 24	16 21	16 23	20 7	1 41	3 30
S 10	14 26	18 20	4 30	18 10	2 5	13 15	1 27	21 14	0 33	17 12	1 8	22 26	0 53	9 14	0 33	7 29	0 54	21 33	0 24	16 21	16 24	20 8	1 42	3 30
S 11	14 7	19 36	3 49	17 39	2 5	12 49	1 27	21 20	0 32	17 13	1 8	22 26	0 53	9 15	0 33	7 28	0 54	21 32	0 23	16 21	16 25	20 8	1 43	3 30
M 12	13 47	20 2	3 0	17 7	2 6	12 22	1 27	21 26	0 31	17 14	1 8	22 26	0 53	9 16	0 33	7 27	0 54	21 32	0 23	16 21	16 26	20 8	1 44	3 29
T 13	13 27	19 33	2 16	16 34	2 5	11 56	1 28	21 32	0 30	17 15	1 8	22 25	0 53	9 17	0 33	7 26	0 54	21 32	0 23	16 20	16 27	20 8	1 45	3 29
W 14	13 7	18 13	0 59	15 59	2 5	11 29	1 28	21 38	0 30	17 16	1 9	22 25	0 53	9 17	0 33	7 25	0 54	21 32	0 23	16 20	16 28	20 8	1 46	3 29
T 15	12 46	16 2	0s 8	15 22	2 4	11 1	1 28	21 44	0 29	17 17	1 9	22 25	0 53	9 18	0 33	7 25	0 54	21 32	0 23	16 20	16 29	20 9	1 47	3 29
F 16	12 25	13 7	1 15	14 45	2 2	10 34	1 28	21 49	0 28	17 17	1 9	22 25	0 53	9 19	0 33	7 24	0 54	21 32	0 23	16 20	16 29	20 9	1 48	3 29
S 17	12 5	9 35	2 19	14 6	2 0	10 6	1 28	21 55	0 27	17 18	1 9	22 24	0 53	9 20	0 33	7 23	0 54	21 31	0 23	16 20	16 30	20 9	1 50	3 29
S 18	11 43	5 34	3 18	13 25	1 57	9 37	1 28	22 0	0 27	17 19	1 9	22 24	0 53	9 21	0 33	7 22	0 54	21 31	0 23	16 21	16 31	20 9	1 51	3 28
M 19	11 22	1 15	4 8	12 43	1 54	9 9	1 27	22 5	0 26	17 20	1 9	22 24	0 53	9 21	0 33	7 21	0 54	21 31	0 23	16 22	16 32	20 9	1 52	3 28
T 20	11 1	3n11	4 45	12 0	1 50	8 40	1 27	22 10	0 25	17 20	1 10	22 24	0 53	9 22	0 33	7 20	0 54	21 31	0 23	16 22	16 33	20 10	1 53	3 28
W 21	10 39	7 33	5 9	11 16	1 46	8 11	1 27	22 15	0 24	17 21	1 10	22 23	0 53	9 23	0 33	7 19	0 54	21 31	0 23	16 23	16 34	20 10	1 54	3 28
T 22	10 18	11 38	5 16	10 30	1 42	7 42	1 27	22 19	0 23	17 22	1 10	22 23	0 53	9 24	0 32	7 19	0 54	21 31	0 23	16 23	16 35	20 10	1 56	3 28
F 23	9 56	15 10	5 5	9 43	1 36	7 13	1 26	22 24	0 22	17 22	1 10	22 23	0 53	9 25	0 32	7 18	0 54	21 30	0 22	16 24	16 36	20 10	1 57	3 28
S 24	9 34	17 54	4 36	8 54	1 30	6 43	1 26	22 28	0 21	17 23	1 10	22 23	0 53	9 26	0 32	7 17	0 54	21 30	0 22	16 24	16 37	20 10	1 58	3 28
S 25	9 11	19 35	3 50	8 5	1 24	6 13	1 25	22 32	0 21	17 23	1													

SWISS EPHEMERIS for the year 2018

MARCH 2018

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓
T 1	10 35 0	10 ^h 20'39"	26 ^h 02'23"	20 ^h 15'	22 ^h 32'	20 ^h 15'	23 ^h 07'	7 ^h 31'	25 ^h 55'	13 ^h 48'	20 ^h 37'	14 ^h R52	13 ^h 046	12 ^h 27'	27 ^h 14'								
F 2	10 38 56	11 ^h 20'51"	10 ^h 09'52"	22° 8'	23°47'	20°51'	23° 9'	7°23'	25°58'	13°50'	20°39'	14 ^h 050	13°43'	12°34'	27°18'								
S 3	10 42 53	12 ^h 21'01"	25° 7'	24° 0'	25° 2'	21°26'	23°10'	7°28'	26° 0'	13°52'	20°40'	14°47'	13°40'	12°40'	27°21'								
S 4	10 46 50	13 ^h 21'09"	9 ^h 03'	25°51'	26°17'	22° 2'	23°11'	7°32'	26° 3'	13°55'	20°41'	14°43'	13°37'	12°47'	27°25'								
M 5	10 50 46	14 ^h 21'16"	22°37'	27°40'	27°31'	22°37'	23°12'	7°36'	26° 6'	13°57'	20°43'	14°38'	13°34'	12°54'	27°28'								
T 6	10 54 43	15 ^h 21'21"	5 ^h 03'47"	29°27'	28°46'	23°12'	23°12'	7°40'	26° 9'	13°59'	20°44'	14°33'	13°30'	13° 0'	27°32'								
W 7	10 58 39	16 ^h 21'25"	18°34'	1 ^h 01'11"	0 ^h 01'11"	23°47'	23°13'	7°44'	26°11'	14° 1'	20°46'	14°29'	13°27'	13° 7'	27°35'								
T 8	11 2 36	17 ^h 21'27"	1 ^h 01'11"	2°53'	1°15'	24°23'	23°13'	7°48'	26°14'	14° 4'	20°47'	14°26'	13°24'	13°14'	27°39'								
F 9	11 6 32	18 ^h 21'27"	13°10'	4°31'	2°30'	24°58'	23°R13	7°51'	26°17'	14° 6'	20°48'	14°D25	13°21'	13°20'	27°42'								
S 10	11 10 29	19 ^h 21'26"	25° 7'	6° 5'	3°45'	25°33'	23°13'	7°55'	26°20'	14° 8'	20°49'	14°25'	13°18'	13°27'	27°46'								
S 11	11 14 25	20 ^h 21'23"	6 ^h 03'58"	7°35'	4°59'	26° 8'	23°13'	7°59'	26°23'	14°11'	20°51'	14°26'	13°15'	13°34'	27°50'								
M12	11 18 22	21 ^h 21'18"	18°46'	8°59'	6°14'	26°43'	23°13'	8° 2'	26°26'	14°13'	20°52'	14°28'	13°11'	13°40'	27°53'								
T 13	11 22 19	22 ^h 21'12"	0 ^h 03'37"	10°18'	7°28'	27°18'	23°12'	8° 6'	26°29'	14°15'	20°53'	14°30'	13° 8'	13°47'	27°57'								
W14	11 26 15	23 ^h 21'04"	12°36'	11°31'	8°43'	27°52'	23°11'	8° 9'	26°32'	14°17'	20°54'	14°R30	13° 5'	13°54'	28° 0'								
T 15	11 30 12	24 ^h 20'54"	24°46'	12°37'	9°57'	28°27'	23°10'	8°13'	26°35'	14°20'	20°55'	14°30'	13° 2'	14° 0'	28° 4'								
F 16	11 34 8	25 ^h 20'42"	7 ^h 01'39"	13°36'	11°12'	29° 2'	23° 9'	8°16'	26°38'	14°22'	20°56'	14°27'	12°59'	14° 7'	28° 7'								
S 17	11 38 5	26 ^h 20'29"	19°49'	14°29'	12°26'	29°36'	23° 8'	8°19'	26°41'	14°24'	20°57'	14°23'	12°56'	14°13'	28°11'								
S 18	11 42 1	27 ^h 20'13"	2 ^h 01'45"	15°13'	13°41'	0 ^h 21'11"	23° 6'	8°22'	26°44'	14°26'	20°58'	14°17'	12°52'	14°20'	28°15'								
M19	11 45 58	28 ^h 19'56"	15°56'	15°49'	14°55'	0°45'	23° 4'	8°25'	26°47'	14°29'	20°59'	14° 9'	12°49'	14°27'	28°18'								
T 20	11 49 54	29 ^h 19'36"	29°22'	16°18'	16° 9'	1°19'	23° 2'	8°28'	26°50'	14°31'	21° 0'	14° 2'	12°46'	14°33'	28°22'								
W21	11 53 51	0 ^h 01'19'14"	13 ^h 01'11"	16°38'	17°24'	1°53'	23° 0'	8°30'	26°53'	14°33'	21° 1'	13°54'	12°43'	14°40'	28°25'								
T 22	11 57 47	1°18'50"	26°49'	16°50'	18°38'	2°27'	22°58'	8°33'	26°57'	14°35'	21° 2'	13°48'	12°40'	14°47'	28°29'								
F 23	12 1 44	2°18'24"	10 ^h 01'45"	16°R54	19°52'	3° 1'	22°55'	8°36'	27° 0'	14°37'	21° 3'	13°44'	12°36'	14°53'	28°32'								
S 24	12 5 41	3°17'56"	24°47'	16°51'	21° 6'	3°35'	22°53'	8°38'	27° 3'	14°40'	21° 4'	13°42'	12°33'	15° 0'	28°36'								
S 25	12 9 37	4°17'25"	8 ^h 03'54"	16°39'	22°21'	4° 9'	22°50'	8°40'	27° 6'	14°42'	21° 5'	13°D42	12°30'	15° 7'	28°40'								
M26	12 13 34	5°16'52"	23° 3'	16°21'	23°35'	4°43'	22°47'	8°43'	27° 9'	14°44'	21° 6'	13°42'	12°27'	15°13'	28°43'								
T 27	12 17 30	6°16'16"	7 ^h 01'15"	15°55'	24°49'	5°16'	22°44'	8°45'	27°13'	14°46'	21° 7'	13°R43	12°24'	15°20'	28°47'								
W28	12 21 27	7°15'39"	21°26'	15°24'	26° 3'	5°50'	22°40'	8°47'	27°16'	14°48'	21° 7'	13°43'	12°21'	15°27'	28°50'								
T 29	12 25 23	8°14'58"	5 ^h 01'35"	14°47'	27°17'	6°23'	22°37'	8°49'	27°19'	14°50'	21° 8'	13°41'	12°17'	15°33'	28°54'								
F 30	12 29 20	9°14'16"	19°39'	14° 6'	28°31'	6°56'	22°33'	8°51'	27°23'	14°53'	21° 9'	13°37'	12°14'	15°40'	28°57'								
S 31	12 33 16	10 ^h 01'33'32"	3 ^h 01'32"	13°01'21"	29°01'45"	7°30'	22 ^h 01'29"	8°53'	27°26'	14°55'	21°10'	13°030	12°011	15°047	29°011								

Day	☉	☽	♀	♁	♂	♃	♄	♅	♆	♇	♈	♉	♊	♋	♌	♍	♎	♏	♐	♑	♒	♓		
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	
T 1	7s41	13n42	1n 3	4s39	0s51	4s13	1s22	22s48	0n17	17s24	1n11	22s22	0n53	9n31	0s32	7s12	0s54	21s30	0n22	16n22	16n41	20s11	2n 4	3n27
F 2	7 18	9 37	2 18	3 46	0 42	3 43	1 21	22 51	0 16	17 24	1 11	22 21	0 53	9 32	0 32	7 12	0 54	21 29	0 22	16 23	16 42	20 11	2 5	3 27
S 3	6 56	5 3	3 23	2 52	0 31	3 12	1 20	22 55	0 15	17 25	1 11	22 21	0 53	9 33	0 32	7 11	0 54	21 29	0 22	16 24	16 43	20 11	2 7	3 27
S 4	6 33	0 19	4 15	1 58	0 21	2 42	1 19	22 58	0 14	17 25	1 11	22 21	0 53	9 34	0 32	7 10	0 54	21 29	0 22	16 25	16 44	20 11	2 8	3 27
M 5	6 9	4s18	4 50	1 4	0 9	2 11	1 18	23 1	0 13	17 25	1 12	22 21	0 53	9 35	0 32	7 9	0 54	21 29	0 22	16 26	16 45	20 12	2 9	3 27
T 6	5 46	8 35	5 9	0 11	0n 2	1 40	1 17	23 4	0 12	17 25	1 12	22 20	0 53	9 36	0 32	7 8	0 54	21 29	0 22	16 28	16 46	20 12	2 11	3 27
W 7	5 23	12 20	5 12	0n42	0 15	1 9	1 16	23 6	0 11	17 25	1 12	22 20	0 53	9 37	0 32	7 7	0 54	21 29	0 21	16 29	16 47	20 12	2 12	3 26
T 8	5 0	15 27	5 0	1 34	0 27	0 38	1 15	23 9	0 10	17 25	1 12	22 20	0 53	9 38	0 32	7 6	0 54	21 29	0 21	16 30	16 48	20 12	2 13	3 26
F 9	4 36	17 50	4 35	2 25	0 40	0 8	1 13	23 11	0 9	17 25	1 12	22 20	0 53	9 39	0 32	7 6	0 54	21 29	0 21	16 30	16 49	20 12	2 15	3 26
S 10	4 13	19 23	3 58	3 14	0 54	0n23	1 12	23 14	0 8	17 24	1 12	22 19	0 53	9 40	0 32	7 5	0 54	21 28	0 21	16 30	16 50	20 12	2 16	3 26
S 11	3 49	20 5	3 11	4 2	1 7	0 54	1 10	23 16	0 7	17 24	1 12	22 19	0 53	9 41	0 32	7 4	0 54	21 28	0 21	16 30	16 50	20 12	2 17	3 26
M12	3 26	19 53	2 16	4 48	1 20	1 25	1 9	23 18	0 6	17 24	1 13	22 19	0 53	9 42	0 32	7 3	0 54	21 28	0 21	16 29	16 51	20 12	2 19	3 26
T 13	3 2	18 48	1 15	5 31	1 34	1 56	1 7	23 20	0 4	17 24	1 13	22 19	0 53	9 43	0 32	7 2	0 54	21 28	0 21	16 29	16 52	20 12	2 20	3 26
W14	2 38	16 51	0 10	6 12	1 47	2 27	1 6	23 22	0 3	17 23	1 13	22 18	0 53	9 44	0 32	7 1	0 54	21 28	0 21	16 29	16 53	20 13	2 21	3 26
T 15	2 15	14 8	0s56	6 50	2 0	2 58	1 4	23 23	0 2	17 23	1 13	22 18	0 53	9 45	0 32	7 0	0 54	21 28	0 21	16 29	16 54	20 13	2 23	3 26
F 16	1 51	10 44	2 0	7 24	2 12	3 28	1 2	23 25	0 1	17 23	1 13	22 18	0 53	9 46	0 32	6 59	0 55	21 28	0 21	16 29	16 55	20 13	2 24	3 26
S 17	1 27	6 47	3 0	7 55	2 24	3 59	1 1	23 26	0s 0	17 22	1 13	22 18	0 53	9 47	0 32	6 59	0 55	21 28	0 21	16 31	16 56	20 13	2 25	3 26
S 18	1 4	2 27	3 52	8 23	2 36	4 29	0 59	23 28	0 1	17 22	1 13	22 18	0 53	9 49	0 32	6 58	0 55	21 28	0 21	16 33	16 57	20 13	2 27	3 26
M19	0 40	2n 5	4 32	8 47	2 46	5 0	0 57	23 29	0 3	17 21	1 14	22 17	0 53	9 50	0 32	6 57	0 55	21 28	0 20	16 35	16 58	20 13	2 28	3 25
T 20	0 16	6 36	4 58	9 7	2 56	5 30	0 55	23 30	0 4	17 20	1 14	22 17	0 53	9 51	0 32	6 56	0 55	21 28	0 20	16 37	16 59	20 13	2 29	3 25
W21	0n 8	10 51	5 8	9 22	3 4	6 1	0 53	23 31	0 5	17 20	1 14	22 17	0 53	9 52	0 32	6 55	0 55	21 28	0 20	16 39	16 59	20 13	2 31	3 25
T 22	0 31	14 34	5 0	9 34	3 11	6 31	0 51	23 31	0 7	17 19	1 14	22 17	0 53	9 53	0 32	6 54	0 55	21 27	0 20	16 41	17 0	20 13	2 32	3 25
F 23	0 55	17 31	4 35	9 41	3 17	7 1	0 49	23 32	0 8	17 18	1 14	22 17	0 53	9 54	0 32	6 54	0 55	21 27	0 20	16 42	17 1	20 13	2 34	3 25
S 24	1 19	19 27	3 53	9 43	3 22	7 30	0 47	23 32	0 9	17 17	1 14	22 17	0 53	9 56	0 32	6 53	0 55	21 27	0 20	16 43	17 2	20 13	2 35	3 25
S 25	1 42	20 12	2 56	9 42	3 25	8 0	0 45	23 33	0 11	17 17	1 14	22 16	0 53	9 57	0 32	6 52	0 55	21 27	0 20	16 43	17 3	20 13	2 36	3 25
M26	2 6	19 40	1 49	9 36	3 26	8 30	0 43	23 33	0 12	17 16	1 15	22 16	0 53	9 58	0 32	6 51	0 55	21 27	0 20	16 43	17 4	20 13	2 38	

SWISS EPHEMERIS for the year 2018

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Day	Sid.t	☉	☽	♀	♂	♂	♄	♃	♁	♁	♁	♁	♁	♁	♁	♁	♁
S 1	12 37 13	11°12'45	17°12'12	12°R33	08°59	8°33	22°R25	8°35	27°Y29	14°K57	21°310	13°R21	12°Ω 8	15°353	29°K 4		
M 2	12 41 10	12°11'56	0°M35	11°Y44	2°13	8°36	22°M21	8°56	27°33	14°59	21°11	13°Ω11	12° 5	16° 0	29° 8		
T 3	12 45 6	13°11'06	13°39	10°55	3°27	9° 8	22°17	8°58	27°36	15° 1	21°11	13° 0	12° 1	16° 7	29°11		
W 4	12 49 3	14°10'14	26°23	10° 5	4°40	9°41	22°12	8°59	27°39	15° 3	21°12	12°51	11°58	16°13	29°15		
T 5	12 52 59	15° 9'19	8°A49	9°17	5°54	10°14	22° 7	9° 0	27°43	15° 5	21°13	12°43	11°55	16°20	29°18		
F 6	12 56 56	16° 8'23	21° 0	8°31	7° 8	10°46	22° 3	9° 2	27°46	15° 7	21°13	12°38	11°52	16°27	29°22		
S 7	13 0 52	17° 7'26	2°358	7°48	8°22	11°19	21°58	9° 3	27°49	15° 9	21°14	12°34	11°49	16°33	29°25		
S 8	13 4 49	18° 6'26	14°49	7° 9	9°35	11°51	21°52	9° 4	27°53	15°11	21°14	12°D33	11°46	16°40	29°29		
M 9	13 8 45	19° 5'25	26°38	6°34	10°49	12°23	21°47	9° 5	27°56	15°13	21°14	12°33	11°42	16°47	29°32		
T 10	13 12 42	20° 4'22	8°30	6° 3	12° 3	12°55	21°42	9° 6	28° 0	15°15	21°15	12°R34	11°39	16°53	29°36		
W 11	13 16 39	21° 3'17	20°30	5°38	13°16	13°27	21°36	9° 6	28° 3	15°17	21°15	12°34	11°36	17° 0	29°39		
T 12	13 20 35	22° 2'10	2°K45	5°17	14°30	13°58	21°31	9° 7	28° 6	15°19	21°16	12°32	11°33	17° 7	29°42		
F 13	13 24 32	23° 1'02	15°16	5° 2	15°43	14°30	21°25	9° 8	28°10	15°21	21°16	12°27	11°30	17°13	29°46		
S 14	13 28 28	23°59'52	28° 8	4°52	16°57	15° 1	21°19	9° 8	28°13	15°23	21°16	12°21	11°27	17°20	29°49		
S 15	13 32 25	24°58'40	11°Y21	4°D47	18°10	15°32	21°13	9° 8	28°17	15°24	21°16	12°11	11°23	17°27	29°52		
M 16	13 36 21	25°57'26	24°55	4°48	19°24	16° 3	21° 6	9° 9	28°20	15°26	21°17	12° 0	11°20	17°33	29°56		
T 17	13 40 18	26°56'10	8°B47	4°53	20°37	16°34	21° 0	9° 9	28°24	15°28	21°17	11°48	11°17	17°40	29°59		
W 18	13 44 14	27°54'52	22°52	5° 4	21°50	17° 5	20°54	9°R 9	28°27	15°30	21°17	11°37	11°14	17°47	0°Y 2		
T 19	13 48 11	28°53'32	7°II 6	5°20	23° 4	17°35	20°47	9° 9	28°31	15°32	21°17	11°28	11°11	17°53	0° 5		
F 20	13 52 7	29°52'10	21°24	5°40	24°17	18° 6	20°41	9° 9	28°34	15°34	21°17	11°21	11° 7	18° 0	0° 9		
S 21	13 56 4	0°B50'46	5°341	6° 5	25°30	18°36	20°34	9° 9	28°37	15°35	21°17	11°16	11° 4	18° 7	0°12		
S 22	14 0 1	1°49'19	19°54	6°34	26°43	19° 6	20°27	9° 8	28°41	15°37	21°17	11°14	11° 1	18°13	0°15		
M 23	14 3 57	2°47'51	4°Ω 1	7° 8	27°56	19°36	20°20	9° 8	28°44	15°39	21°R17	11°14	10°58	18°20	0°18		
T 24	14 7 54	3°46'20	18° 2	7°45	29° 9	20° 5	20°13	9° 7	28°48	15°40	21°17	11°14	10°55	18°27	0°21		
W 25	14 11 50	4°44'47	1°Π55	8°26	0°II22	20°35	20° 6	9° 7	28°51	15°42	21°17	11°13	10°52	18°33	0°24		
T 26	14 15 47	5°43'11	15°41	9°11	1°35	21° 4	19°59	9° 6	28°55	15°44	21°17	11°10	10°48	18°40	0°27		
F 27	14 19 43	6°41'34	29°19	9°59	2°48	21°33	19°52	9° 5	28°58	15°45	21°17	11° 4	10°45	18°46	0°30		
S 28	14 23 40	7°39'55	12°A47	10°51	4° 1	22° 1	19°44	9° 4	29° 1	15°47	21°17	10°55	10°42	18°53	0°33		
S 29	14 27 36	8°38'13	26° 4	11°46	5°14	22°30	19°37	9° 3	29° 5	15°48	21°17	10°44	10°39	19° 0	0°36		
M 30	14 31 33	9°36'30	9°M 7	12°Y43	6°II27	22°38	19°M30	9°3 2	29°Y 8	15°K50	21°316	10°Ω31	10°Ω36	19°3 6	0°Y39		

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	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat				
S 1	4n26	2s32	4n34	7n42	2n58	11n22	0s29	23s32	0s21	17s10	1n15	22s15	0n53	10n 5	0s32	6s46	0s55	21s27	0n19	16n49	17n 9	20s14	2n46	3n25
M 2	4 49	7 2	4 57	7 13	2 48	11 50	0 26	23 32	0 22	17 8	1 15	22 15	0 53	10 6	0 32	6 46	0 55	21 27	0 19	16 52	17 10	20 14	2 47	3 25
T 3	5 12	11 5	5 4	6 42	2 36	12 17	0 24	23 31	0 24	17 7	1 15	22 15	0 53	10 7	0 32	6 45	0 55	21 27	0 19	16 55	17 11	20 14	2 49	3 25
W 4	5 35	14 32	4 56	6 11	2 23	12 45	0 21	23 30	0 25	17 6	1 16	22 15	0 53	10 9	0 32	6 44	0 55	21 27	0 19	16 57	17 12	20 14	2 50	3 25
T 5	5 58	17 15	4 56	5 39	2 9	13 12	0 19	23 29	0 27	17 5	1 16	22 15	0 53	10 10	0 32	6 43	0 55	21 27	0 19	16 59	17 13	20 14	2 51	3 25
F 6	6 21	19 9	3 59	5 7	1 54	13 38	0 16	23 28	0 29	17 3	1 16	22 15	0 53	10 11	0 32	6 42	0 55	21 27	0 19	17 1	17 14	20 14	2 53	3 25
S 7	6 43	20 9	3 15	4 36	1 38	14 5	0 14	23 27	0 30	17 2	1 16	22 15	0 53	10 12	0 32	6 42	0 55	21 27	0 19	17 2	17 15	20 14	2 54	3 25
S 8	7 6	20 15	2 22	4 6	1 22	14 30	0 11	23 26	0 32	17 1	1 16	22 15	0 53	10 14	0 32	6 41	0 55	21 27	0 19	17 2	17 15	20 14	2 56	3 25
M 9	7 28	19 27	1 24	3 37	1 6	14 56	0 8	23 25	0 34	16 59	1 16	22 15	0 53	10 15	0 32	6 40	0 55	21 27	0 19	17 2	17 16	20 14	2 57	3 25
T 10	7 51	17 47	0 22	3 10	0 49	15 21	0 6	23 24	0 35	16 58	1 16	22 14	0 53	10 16	0 32	6 39	0 55	21 27	0 19	17 2	17 17	20 13	2 58	3 25
W 11	8 13	15 19	0s42	2 44	0 33	15 46	0 3	23 22	0 37	16 56	1 16	22 14	0 53	10 17	0 32	6 39	0 55	21 27	0 18	17 2	17 18	20 13	3 0	3 25
T 12	8 35	12 8	1 45	2 22	0 17	16 11	0 0	23 21	0 39	16 55	1 16	22 14	0 53	10 19	0 32	6 38	0 55	21 27	0 18	17 3	17 19	20 13	3 1	3 25
F 13	8 57	8 20	2 45	2 1	0 16	16 35	0n 2	23 19	0 41	16 53	1 16	22 14	0 53	10 20	0 32	6 37	0 55	21 27	0 18	17 4	17 20	20 13	3 2	3 25
S 14	9 19	4 4	3 37	1 43	0s14	16 58	0 5	23 18	0 43	16 52	1 16	22 14	0 53	10 21	0 32	6 37	0 55	21 27	0 18	17 6	17 21	20 13	3 4	3 25
S 15	9 40	0n31	4 19	1 27	0 29	17 22	0 8	23 16	0 44	16 50	1 16	22 14	0 53	10 22	0 32	6 36	0 55	21 27	0 18	17 8	17 22	20 13	3 5	3 25
M 16	10 1	5 10	4 48	1 15	0 43	17 45	0 10	23 14	0 46	16 48	1 16	22 14	0 53	10 23	0 32	6 35	0 55	21 27	0 18	17 11	17 22	20 13	3 6	3 25
T 17	10 23	9 40	5 1	1 4	0 57	18 7	0 13	23 12	0 48	16 47	1 16	22 14	0 53	10 25	0 32	6 35	0 55	21 27	0 18	17 15	17 23	20 13	3 8	3 25
W 18	10 44	13 43	4 56	0 57	1 10	18 29	0 16	23 10	0 50	16 45	1 16	22 14	0 53	10 26	0 32	6 34	0 55	21 27	0 18	17 18	17 24	20 13	3 9	3 25
T 19	11 5	17 1	4 32	0 52	1 22	18 50	0 19	23 8	0 52	16 43	1 16	22 14	0 53	10 27	0 32	6 33	0 55	21 28	0 18	17 20	17 25	20 13	3 10	3 25
F 20	11 25	19 18	3 51	0 49	1 34	19 11	0 21	23 6	0 54	16 41	1 17	22 14	0 53	10 28	0 31	6 33	0 55	21 28	0 18	17 22	17 26	20 13	3 11	3 25
S 21	11 46	20 23	2 56	0 49	1 44	19 31	0 24	23 4	0 56	16 40	1 17	22 14	0 53	10 30	0 31	6 32	0 55	21 28	0 18	17 24	17 27	20 13	3 13	3 25
S 22	12 6	20 8	1 50	0 51	1 54	19 51	0 27	23 2	0 58	16 38	1 17	22 14	0 53	10 31	0 31	6 31	0 55	21 28	0 18	17 24	17 28	20 13	3 14	3 25
M 23	12 26	18 38	0 38	0 56	2 4	20 11	0 30	23 0	1 0	16 36	1 17	22 14	0 53	10 32	0 31	6 31	0 55	21 28	0 17	17 24	17 29	20 13	3 15	3 25
T 24	12 46	16 0	0n36	1 3	2 12	20 30	0 32	22 58	1 3	16 34	1 17	22 14	0 53	10 33	0 31	6 30	0 55	21 28	0 17	17 24	17 29	20 13	3 17	3 25
W 25	13 6	12 27	1 47	1 12	2 20	20 48	0 35	22 56	1 5	16 32	1 17	22 14	0 53	10 34	0 31	6 29	0 55	21 28	0 17	17 24	17 30	20 13	3 18	3 25
T 26	13 26	8 16	2 51	1 23	2 27	21 6	0 38	22 53	1 7	16 30	1 17	22 14	0 53	10 36	0 31	6 29	0 55	21 28	0 17	17 25	17 31	20 13	3 19	3 25
F 27	13 45	3 43	3 45	1 36	2 34	21 23	0 41	22 51	1 9	16 28	1 17	22 14	0 53	10 37	0 31	6 28	0 56	21 28	0 17	17 27	17 32	20 12	3 20	3 25
S 28	14 4	0s58	4 25	1 51	2 39	21 39	0 43	22 49	1 12	16 26	1 17	22 14	0 53	10 38	0 31	6 28	0 56	21 28	0 17	17 29	17 33	20 12	3 22	3 25
S 29	14 23	5 33	4 51	2 8	2 44	21 55	0 46	22 46	1 14	16 24	1 17													

SWISS EPHEMERIS for the year 2018

MAY 2018

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Day	Sid.t	☉	☽	♀	♁	♂	♄	♃	♆	♅	♁	♁	♁	♁	♁
T 1	14 35 30	10♌34'45	21♍57	13♎44	7♏39	23♐26	19♑R22	9♒R 1	29♓12	15♈51	21♉R16	10♊R18	10♋32	19♌13	0♍42
W 2	14 39 26	11°32'59	4♌31	14°48	8°52	23°54	19♍15	9♉ 0	29°15	15°53	21♈16	10♇ 6	10°29	19°20	0°45
T 3	14 43 23	12°31'10	16°50	15°54	10° 5	24°22	19° 7	8°58	29°18	15°54	21°16	9°55	10°26	19°26	0°48
F 4	14 47 19	13°29'21	28°57	17° 3	11°17	24°49	19° 0	8°57	29°22	15°56	21°15	9°47	10°23	19°33	0°51
S 5	14 51 16	14°27'29	10♌53	18°15	12°30	25°16	18°52	8°55	29°25	15°57	21°15	9°42	10°20	19°40	0°54
S 6	14 55 12	15°25'37	22°43	19°29	13°42	25°43	18°45	8°53	29°28	15°59	21°15	9°40	10°17	19°46	0°56
M 7	14 59 9	16°23'42	4♌31	20°45	14°55	26°10	18°37	8°52	29°32	16° 0	21°14	9°39	10°13	19°53	0°59
T 8	15 3 5	17°21'47	16°23	22° 4	16° 7	26°36	18°29	8°50	29°35	16° 1	21°14	9°39	10°10	20° 0	1° 2
W 9	15 7 2	18°19'50	28°24	23°25	17°20	27° 2	18°22	8°48	29°38	16° 3	21°13	9°38	10° 7	20° 6	1° 5
T 10	15 10 59	19°17'51	10♌39	24°48	18°32	27°28	18°14	8°46	29°42	16° 4	21°13	9°37	10° 4	20°13	1° 7
F 11	15 14 55	20°15'52	23°13	26°14	19°44	27°53	18° 6	8°44	29°45	16° 5	21°12	9°33	10° 1	20°20	1°10
S 12	15 18 52	21°13'50	6♎10	27°42	20°56	28°18	17°59	8°42	29°48	16° 6	21°12	9°27	9°58	20°26	1°12
S 13	15 22 48	22°11'48	19°33	29°12	22° 9	28°43	17°51	8°39	29°52	16° 7	21°11	9°18	9°54	20°33	1°15
M14	15 26 45	23° 9'44	3♌20	0♌44	23°21	29° 7	17°43	8°37	29°55	16° 9	21°11	9° 8	9°51	20°40	1°17
T 15	15 30 41	24° 7'39	17°31	2°18	24°33	29°31	17°36	8°35	29°58	16°10	21°10	8°57	9°48	20°46	1°20
W16	15 34 38	25° 5'32	1♏59	3°54	25°45	29°55	17°28	8°32	0♌ 1	16°11	21° 9	8°46	9°45	20°53	1°22
T 17	15 38 34	26° 3'24	16°39	5°33	26°57	0♌19	17°21	8°29	0° 4	16°12	21° 9	8°37	9°42	21° 0	1°25
F 18	15 42 31	27°1'15	1♌21	7°13	28° 9	0°42	17°13	8°27	0° 8	16°13	21° 8	8°30	9°38	21° 6	1°27
S 19	15 46 28	27°59'03	1♌ 0	8°56	29°21	1° 4	17° 6	8°24	0°11	16°14	21° 7	8°26	9°35	21°13	1°29
S 20	15 50 24	28°56'51	0♌30	10°41	0♌32	1°27	16°58	8°21	0°14	16°15	21° 7	8°24	9°32	21°20	1°31
M21	15 54 21	29°54'36	14°46	12°27	1°44	1°48	16°51	8°18	0°17	16°16	21° 6	8°D24	9°29	21°26	1°34
T 22	15 58 17	0♏52'20	28°49	14°16	2°56	2°10	16°44	8°15	0°20	16°17	21° 5	8°R24	9°26	21°33	1°36
W23	16 2 14	1°50'02	12♏36	16° 7	4° 7	2°31	16°37	8°12	0°23	16°18	21° 4	8°24	9°23	21°39	1°38
T 24	16 6 10	2°47'42	26°10	18° 0	5°19	2°52	16°30	8° 9	0°26	16°19	21° 3	8°22	9°19	21°46	1°40
F 25	16 10 7	3°45'21	9♌30	19°56	6°30	3°12	16°23	8° 6	0°29	16°19	21° 3	8°17	9°16	21°53	1°42
S 26	16 14 3	4°42'59	22°37	21°53	7°42	3°32	16°16	8° 3	0°32	16°20	21° 2	8°10	9°13	21°59	1°44
S 27	16 18 0	5°40'35	5♏33	23°52	8°53	3°51	16° 9	7°59	0°35	16°21	21° 1	8° 1	9°10	22° 6	1°46
M28	16 21 57	6°38'09	18°16	25°53	10° 5	4°10	16° 2	7°56	0°38	16°22	21° 0	7°50	9° 7	22°13	1°48
T 29	16 25 53	7°35'43	0♌47	27°56	11°16	4°29	15°55	7°53	0°41	16°22	20°59	7°39	9° 4	22°19	1°50
W30	16 29 50	8°33'15	13° 7	0♏ 1	12°27	4°47	15°49	7°49	0°44	16°23	20°58	7°29	9° 0	22°26	1°52
T 31	16 33 46	9♏30'47	25♌16	2♏ 7	13♌38	5♌ 5	15♏42	7♌45	0♌47	16♌24	20♌57	7♏21	8♏57	22♌33	1♏54

Day	☉	☽	♀	♁	♂	♄	♃	♆	♅	♁	♁	♁	♁	♁	♁									
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat									
T 1	15n 0	13s31	4n54	2n46	2s52	22n26	0n51	22s41	1s19	16s20	1n16	22s15	0n53	10n42	0s31	6s26	0s56	21s29	0n17	17n39	17n36	20s12	3n25	3n25
W 2	15 18	16 33	4 34	3 8	2 55	22 40	0 54	22 39	1 21	16 18	1 16	22 15	0 53	10 43	0 31	6 25	0 56	21 29	0 17	17 43	17 36	20 12	3 27	3 26
T 3	15 36	18 47	4 1	3 32	2 57	22 53	0 56	22 37	1 23	16 16	1 16	22 15	0 53	10 44	0 31	6 25	0 56	21 29	0 17	17 46	17 37	20 12	3 28	3 26
F 4	15 53	20 8	3 18	3 56	2 59	23 6	0 59	22 34	1 26	16 14	1 16	22 15	0 53	10 45	0 31	6 24	0 56	21 29	0 16	17 48	17 38	20 12	3 29	3 26
S 5	16 10	20 34	3 26	4 23	3 0	23 19	1 2	22 32	1 28	16 12	1 16	22 15	0 53	10 46	0 31	6 24	0 56	21 29	0 16	17 49	17 39	20 12	3 30	3 26
S 6	16 27	20 4	1 28	4 50	3 0	23 30	1 4	22 29	1 31	16 10	1 16	22 15	0 53	10 48	0 31	6 23	0 56	21 29	0 16	17 50	17 40	20 11	3 31	3 26
M 7	16 44	18 41	0 27	5 19	3 0	23 41	1 7	22 27	1 34	16 8	1 16	22 15	0 53	10 49	0 31	6 23	0 56	21 30	0 16	17 50	17 41	20 11	3 32	3 26
T 8	17 1	16 29	0s36	5 49	2 59	23 51	1 9	22 24	1 36	16 6	1 16	22 15	0 53	10 50	0 31	6 22	0 56	21 30	0 16	17 50	17 42	20 11	3 34	3 26
W 9	17 17	13 34	1 38	6 21	2 58	24 1	1 11	22 22	1 39	16 4	1 16	22 16	0 53	10 51	0 31	6 22	0 56	21 30	0 16	17 50	17 42	20 11	3 35	3 26
T 10	17 33	9 59	2 37	6 53	2 56	24 10	1 14	22 20	1 42	16 2	1 16	22 16	0 53	10 52	0 31	6 21	0 56	21 30	0 16	17 50	17 43	20 11	3 36	3 26
F 11	17 49	5 54	3 29	7 26	2 53	24 18	1 16	22 17	1 44	16 0	1 16	22 16	0 53	10 53	0 31	6 21	0 56	21 30	0 16	17 51	17 44	20 11	3 37	3 26
S 12	18 4	1 25	4 13	8 1	2 50	24 26	1 19	22 15	1 47	15 58	1 16	22 16	0 53	10 55	0 31	6 21	0 56	21 30	0 16	17 53	17 45	20 11	3 38	3 26
S 13	18 19	3n15	4 44	8 36	2 46	24 33	1 21	22 13	1 50	15 56	1 16	22 16	0 53	10 56	0 31	6 20	0 56	21 30	0 16	17 55	17 46	20 10	3 39	3 26
M14	18 34	7 55	5 0	9 12	2 41	24 39	1 23	22 10	1 53	15 54	1 16	22 16	0 53	10 57	0 31	6 20	0 56	21 31	0 16	17 58	17 47	20 10	3 40	3 26
T 15	18 48	12 17	4 58	9 49	2 36	24 45	1 25	22 8	1 56	15 52	1 16	22 16	0 53	10 58	0 31	6 19	0 56	21 31	0 16	18 1	17 47	20 10	3 41	3 26
W16	19 2	16 1	4 38	10 27	2 31	24 49	1 27	22 6	1 59	15 50	1 15	22 17	0 53	10 59	0 31	6 19	0 56	21 31	0 15	18 4	17 48	20 10	3 42	3 27
T 17	19 16	18 49	3 58	11 5	2 25	24 53	1 29	22 4	2 2	15 48	1 15	22 17	0 53	11 0	0 31	6 18	0 56	21 31	0 15	18 6	17 49	20 10	3 43	3 27
F 18	19 29	20 22	3 3	11 44	2 19	24 57	1 31	22 2	2 5	15 46	1 15	22 17	0 53	11 1	0 31	6 18	0 56	21 31	0 15	18 8	17 50	20 10	3 44	3 27
S 19	19 42	20 33	1 56	12 23	2 12	24 59	1 33	22 0	2 8	15 44	1 15	22 17	0 53	11 2	0 31	6 18	0 56	21 32	0 15	18 9	17 51	20 9	3 45	3 27
S 20	19 55	19 22	0 42	13 3	2 4	25 1	1 35	21 58	2 11	15 42	1 15	22 17	0 53	11 4	0 32	6 17	0 56	21 32	0 15	18 10	17 52	20 9	3 46	3 27
M21	20 8	16 56	0n34	13 43	1 56	25 3	1 37	21 56	2 15	15 40	1 15	22 18	0 53	11 5	0 32	6 17	0 56	21 32	0 15	18 10	17 53	20 9	3 47	3 27
T 22	20 20	13 33	1 47	14 24	1 48	25 3	1 39	21 55	2 18	15 38	1 15	22 18	0 53	11 6	0 32	6 17	0 56	21 32	0 15	18 10	17 53	20 9	3 48	3 27
W23	20 32	9 28	2 52	15 4	1 39	25 3	1 41	21 53	2 21	15 37	1 15	22 18	0 53	11 7	0 32	6 16	0 56	21 32	0 15	18 10	17 54	20 9	3 49	3 27
T 24	20 43	4 59	3 46	15 45	1 30	25 2	1 43	21 51	2 24	15 35	1 14	22 18	0 53	11 8	0 32	6 16	0 57	21 33	0 15	18 10	17 55	20 8	3 50	3 27
F 25	20 54	0 20	4 27	16 25	1 21	25 1	1 44	21 50	2 28	15 33	1 14	22 18	0 53	11 9	0 32	6 16	0 57	21 33	0 15	18 11	17 56	20 8	3 51	3 27
S 26	21 5	4s16	4 53	17 5	1 11	24 58	1 46	21 49	2 31	15 31	1 14	22 19	0 53	11 10	0 32	6 16	0 57	21 33	0 15	18 13	17 57	20 8	3 52	3 27
S 27	21 15	8 36	5 3	17 45	1 1	24 55	1 47	21 47	2 35	15 29	1 14	22 19	0 53	11 11	0 32	6 15	0 57	21 33	0 14	18 16	17 58	20 8	3 53	3 28
M28	21 25	12 28	4 59	18 24	0 51	24 52	1 49	21 46	2 38	15 27	1 14	22 19	0 53	11 12	0 32	6 15	0 57	21 34	0 14	18 18	17 58	20 7	3 53	3 28
T 29	21 34	15 45	4 4																					

SWISS EPHEMERIS for the year 2018

JUNE 2018

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Day	Sid.t	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂
F 1	16 37 43	10II28'17	7☾15	4II15	14☾49	5♃22	15°R36	7°R42	0☾49	16♃24	20°R56	7°R14	8♂54	22☾39	1♃55
S 2	16 41 39	11°25'46	19° 8	6°24	16° 0	5°38	15♃29	7☾38	0°52	16°25	20☾55	7♂10	8°51	22°46	1°57
S 3	16 45 36	12°23'15	0♃56	8°34	17°11	5°54	15°23	7°34	0°55	16°25	20°54	7° 8	8°48	22°53	1°59
M 4	16 49 32	13°20'42	12°43	10°46	18°22	6°10	15°17	7°31	0°58	16°26	20°53	7°D 8	8°44	22°59	2° 0
T 5	16 53 29	14°18'09	24°35	12°57	19°33	6°25	15°11	7°27	1° 1	16°26	20°52	7° 9	8°41	23° 6	2° 2
W 6	16 57 26	15°15'35	6♃35	15° 9	20°43	6°39	15° 6	7°23	1° 3	16°27	20°50	7°10	8°38	23°13	2° 3
T 7	17 1 22	16°13'01	18°49	17°21	21°54	6°53	15° 0	7°19	1° 6	16°27	20°49	7°R11	8°35	23°19	2° 5
F 8	17 5 19	17°10'26	1♃22	19°33	23° 4	7° 6	14°54	7°15	1° 9	16°28	20°48	7°10	8°32	23°26	2° 6
S 9	17 9 15	18° 7'50	14°18	21°45	24°15	7°19	14°49	7°11	1°11	16°28	20°47	7° 7	8°29	23°33	2° 8
S 10	17 13 12	19° 5'13	27°41	23°56	25°25	7°31	14°44	7° 7	1°14	16°28	20°46	7° 2	8°25	23°39	2° 9
M11	17 17 8	20° 2'37	11♃32	26° 5	26°36	7°43	14°38	7° 3	1°16	16°28	20°45	6°56	8°22	23°46	2°10
T 12	17 21 5	20°59'59	25°50	28°14	27°46	7°53	14°33	6°59	1°19	16°29	20°43	6°49	8°19	23°52	2°11
W13	17 25 1	21°57'21	10II30	0☾21	28°56	8° 3	14°29	6°55	1°21	16°29	20°42	6°42	8°16	23°59	2°13
T 14	17 28 58	22°54'43	25°25	2°27	0♂ 6	8°13	14°24	6°50	1°24	16°29	20°41	6°36	8°13	24° 6	2°14
F 15	17 32 55	23°52'04	10☾27	4°31	1°16	8°22	14°19	6°46	1°26	16°29	20°40	6°32	8°10	24°12	2°15
S 16	17 36 51	24°49'24	25°26	6°33	2°26	8°30	14°15	6°42	1°28	16°29	20°38	6°30	8° 6	24°19	2°16
S 17	17 40 48	25°46'43	10♂16	8°33	3°36	8°37	14°11	6°38	1°31	16°29	20°37	6°D29	8° 3	24°26	2°17
M18	17 44 44	26°44'01	24°49	10°30	4°46	8°44	14° 7	6°33	1°33	16°30	20°36	6°30	8° 0	24°32	2°18
T 19	17 48 41	27°41'19	9♃ 3	12°26	5°55	8°50	14° 3	6°29	1°35	16°R30	20°35	6°31	7°57	24°39	2°18
W20	17 52 37	28°38'35	22°55	14°20	7° 5	8°56	13°59	6°25	1°38	16°30	20°33	6°R32	7°54	24°46	2°19
T 21	17 56 34	29°35'51	6♂27	16°11	8°14	9° 0	13°55	6°20	1°40	16°29	20°32	6°32	7°50	24°52	2°20
F 22	18 0 30	0☾33'06	19°39	18° 0	9°24	9° 4	13°52	6°16	1°42	16°29	20°31	6°31	7°47	24°59	2°21
S 23	18 4 27	1°30'21	2♃35	19°47	10°33	9° 8	13°49	6°11	1°44	16°29	20°29	6°28	7°44	25° 6	2°21
S 24	18 8 24	2°27'34	15°15	21°32	11°42	9°10	13°46	6° 7	1°46	16°29	20°28	6°23	7°41	25°12	2°22
M25	18 12 20	3°24'48	27°42	23°14	12°51	9°12	13°43	6° 3	1°48	16°29	20°26	6°18	7°38	25°19	2°23
T 26	18 16 17	4°22'01	9♃58	24°54	14° 0	9°13	13°40	5°58	1°50	16°29	20°25	6°12	7°35	25°26	2°23
W27	18 20 13	5°19'13	22° 4	26°32	15° 9	9°R13	13°38	5°54	1°52	16°29	20°24	6° 7	7°31	25°32	2°24
T 28	18 24 10	6°16'25	4☾ 3	28° 7	16°18	9°13	13°35	5°49	1°54	16°28	20°22	6° 3	7°28	25°39	2°24
F 29	18 28 6	7°13'37	15°55	29°40	17°26	9°11	13°33	5°45	1°56	16°28	20°21	6° 0	7°25	25°46	2°24
S 30	18 32 3	8☾10'49	27☾34	1♂11	18♂35	9♃ 9	13♃31	5☾41	1♂58	16♃28	20☾19	5♂58	7♂22	25☾52	2♃25

Day	☉	☽	♀	♂	♃	♄	♅	♆	♇	♁	♂	♆	♁	♂	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
F 1	22n 1	20s41	2n33	20n51	0s 8	24n30	1n54	21s43	2s53	15s21	1n13	22s20	0n53	11n16	0s32
S 2	22 9	20 30	1 35	21 25	0n 2	24 23	1 55	21 42	2 56	15 19	1 13	22 20	0 53	11 17	0 32
S 3	22 17	19 24	0 33	21 57	0 13	24 15	1 56	21 42	3 0	15 17	1 13	22 21	0 53	11 18	0 32
M 4	22 24	17 28	0s30	22 27	0 23	24 6	1 57	21 42	3 4	15 16	1 12	22 21	0 53	11 19	0 32
T 5	22 31	14 47	1 33	22 54	0 34	23 57	1 57	21 42	3 8	15 14	1 12	22 21	0 53	11 20	0 32
W 6	22 37	11 27	2 32	23 20	0 43	23 47	1 58	21 42	3 12	15 13	1 12	22 21	0 53	11 21	0 32
T 7	22 43	7 35	3 26	23 43	0 53	23 37	1 59	21 42	3 16	15 11	1 12	22 22	0 52	11 22	0 32
F 8	22 49	3 17	4 11	24 3	1 2	23 26	2 0	21 43	3 20	15 10	1 12	22 22	0 52	11 22	0 32
S 9	22 54	1n16	4 45	24 21	1 10	23 14	2 0	21 43	3 24	15 8	1 11	22 22	0 52	11 23	0 32
S 10	22 59	5 54	5 4	24 36	1 18	23 1	2 0	21 44	3 28	15 7	1 11	22 22	0 52	11 24	0 32
M11	23 4	10 25	5 8	24 48	1 25	22 48	2 1	21 45	3 32	15 6	1 11	22 23	0 52	11 25	0 32
T 12	23 8	14 29	4 52	24 57	1 32	22 35	2 1	21 47	3 36	15 5	1 11	22 23	0 52	11 26	0 32
W13	23 11	17 47	4 17	25 4	1 38	22 21	2 1	21 48	3 41	15 3	1 11	22 23	0 52	11 27	0 32
T 14	23 15	19 57	3 24	25 8	1 43	22 6	2 1	21 49	3 45	15 2	1 10	22 23	0 52	11 28	0 32
F 15	23 18	20 45	2 17	25 9	1 48	21 51	2 1	21 51	3 49	15 1	1 10	22 24	0 52	11 28	0 32
S 16	23 20	20 4	1 0	25 8	1 51	21 35	2 1	21 53	3 53	15 0	1 10	22 24	0 52	11 29	0 32
S 17	23 22	18 0	0n21	25 4	1 54	21 18	2 1	21 55	3 58	14 59	1 10	22 24	0 52	11 30	0 32
M18	23 24	14 47	1 38	24 57	1 57	21 1	2 0	21 58	4 2	14 58	1 9	22 25	0 52	11 31	0 32
T 19	23 25	10 46	2 48	24 49	1 58	20 44	2 0	22 0	4 7	14 57	1 9	22 25	0 52	11 32	0 32
W20	23 26	6 16	3 46	24 38	1 59	20 26	2 0	22 3	4 11	14 56	1 9	22 25	0 52	11 32	0 32
T 21	23 26	1 34	4 30	24 25	1 59	20 7	1 59	22 6	4 15	14 55	1 9	22 25	0 52	11 33	0 32
F 22	23 26	3s 5	4 58	24 10	1 58	19 48	1 58	22 10	4 20	14 55	1 8	22 26	0 52	11 34	0 32
S 23	23 26	7 29	5 11	23 54	1 57	19 28	1 57	22 13	4 24	14 54	1 8	22 26	0 52	11 35	0 32
S 24	23 25	11 29	5 8	23 36	1 55	19 8	1 57	22 17	4 29	14 53	1 8	22 26	0 51	11 35	0 32
M25	23 23	14 55	4 51	23 16	1 52	18 48	1 56	22 20	4 33	14 53	1 8	22 27	0 51	11 36	0 32
T 26	23 22	17 39	4 20	22 55	1 48	18 27	1 54	22 24	4 38	14 52	1 7	22 27	0 51	11 37	0 32
W27	23 20	19 35	3 38	22 33	1 44	18 6	1 53	22 29	4 42	14 51	1 7	22 27	0 51	11 37	0 32
T 28	23 17	20 36	2 46	22 10	1 40	17 44	1 52	22 33	4 47	14 51	1 7	22 27	0 51	11 38	0 32
F 29	23 14	20 42	1 48	21 45	1 34	17 21	1 50	22 38	4 51	14 51	1 7	22 28	0 51	11 39	0 32
S 30	23n11	19s52	0n45	21n20	1n28	16n59	1n49	22s43	4s56	14s50	1n 6	22s28	0n51	11n39	0s32

Julian Day Number = 2458270.5, Delta T = 69.21 sec
 Ecliptic obliquity = 23°26'06, Nutation = - 0°00'14
 Ayanamsha: Fagan/Bradley = 24°59'51, Lahiri = 24°06'51

SWISS EPHEMERIS for the year 2018

JULY 2018

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♆	♁	♁	♁	♁
S 1	18 36 0	9♄8'00	9♁31	2♃39	19♁43	9°R 7	13°R29	5°R36	1♃59	16°R27	20°R18	5°D58	7♁19	25♃59	2♃25
M 2	18 39 56	10° 5'12	21°20	4° 5	20°51	9♁ 3	13♁28	5♃32	2° 1	16♁27	20♃17	5♁59	7°16	26° 5	2°25
T 3	18 43 53	11° 2'23	3♁13	5°28	22° 0	8°59	13°26	5°27	2° 3	16°26	20°15	6° 0	7°12	26°12	2°25
W 4	18 47 49	11°59'35	15°15	6°49	23° 8	8°54	13°25	5°23	2° 5	16°26	20°14	6° 2	7° 9	26°19	2°25
T 5	18 51 46	12°56'47	27°30	8° 7	24°15	8°48	13°24	5°19	2° 6	16°25	20°12	6° 3	7° 6	26°25	2°R25
F 6	18 55 42	13°53'59	10♃2	9°23	25°23	8°42	13°23	5°14	2° 8	16°25	20°11	6°R 4	7° 3	26°32	2°25
S 7	18 59 39	14°51'11	22°56	10°37	26°31	8°35	13°22	5°10	2° 9	16°24	20° 9	6° 4	7° 0	26°39	2°25
S 8	19 3 35	15°48'24	6♃14	11°47	27°38	8°27	13°21	5° 6	2°11	16°24	20° 8	6° 3	6°56	26°45	2°25
M 9	19 7 32	16°45'37	20° 0	12°55	28°46	8°18	13°21	5° 1	2°12	16°23	20° 6	6° 1	6°53	26°52	2°25
T 10	19 11 29	17°42'51	4♁12	14° 1	29°53	8° 9	13°21	4°57	2°14	16°23	20° 5	5°59	6°50	26°59	2°25
W 11	19 15 25	18°40'05	18°50	15° 3	1♃0	7°59	13°D21	4°53	2°15	16°22	20° 3	5°57	6°47	27° 5	2°24
T 12	19 19 22	19°37'19	3♄47	16° 2	2° 7	7°48	13°21	4°49	2°16	16°21	20° 2	5°55	6°44	27°12	2°24
F 13	19 23 18	20°34'34	18°55	16°58	3°14	7°37	13°21	4°44	2°18	16°20	20° 0	5°54	6°41	27°19	2°24
S 14	19 27 15	21°31'49	4♁ 6	17°51	4°20	7°25	13°22	4°40	2°19	16°20	19°59	5°D53	6°37	27°25	2°23
S 15	19 31 11	22°29'04	19°10	18°41	5°27	7°12	13°22	4°36	2°20	16°19	19°58	5°53	6°34	27°32	2°23
M 16	19 35 8	23°26'19	3♃58	19°27	6°33	7° 0	13°23	4°32	2°21	16°18	19°56	5°54	6°31	27°39	2°22
T 17	19 39 4	24°23'34	18°26	20°10	7°39	6°46	13°24	4°28	2°22	16°17	19°55	5°55	6°28	27°45	2°22
W 18	19 43 1	25°20'49	2♁29	20°49	8°45	6°32	13°25	4°24	2°23	16°16	19°53	5°56	6°25	27°52	2°21
T 19	19 46 58	26°18'05	16° 7	21°24	9°51	6°18	13°27	4°20	2°24	16°16	19°52	5°56	6°22	27°58	2°20
F 20	19 50 54	27°15'20	29°20	21°55	10°57	6° 3	13°28	4°16	2°25	16°15	19°50	5°R57	6°18	28° 5	2°20
S 21	19 54 51	28°12'36	12♁12	22°22	12° 2	5°48	13°30	4°12	2°26	16°14	19°49	5°56	6°15	28°12	2°19
S 22	19 58 47	29° 9'52	24°45	22°44	13° 8	5°33	13°32	4° 9	2°27	16°13	19°47	5°56	6°12	28°18	2°18
M 23	20 2 44	0♁ 7'09	7♁ 2	23° 2	14°13	5°17	13°34	4° 5	2°28	16°12	19°46	5°55	6° 9	28°25	2°17
T 24	20 6 40	1° 4'26	19° 8	23°15	15°18	5° 1	13°37	4° 1	2°28	16°11	19°44	5°54	6° 6	28°32	2°16
W 25	20 10 37	2° 1'43	1♃ 5	23°24	16°22	4°45	13°39	3°58	2°29	16°10	19°43	5°54	6° 2	28°38	2°15
T 26	20 14 33	2°59'00	12°57	23°R27	17°27	4°29	13°42	3°54	2°30	16° 9	19°42	5°53	5°59	28°45	2°14
F 27	20 18 30	3°56'19	24°45	23°26	18°31	4°12	13°45	3°50	2°30	16° 7	19°40	5°53	5°56	28°52	2°13
S 28	20 22 27	4°53'38	6♁33	23°19	19°35	3°56	13°47	3°47	2°31	16° 6	19°39	5°D53	5°53	28°58	2°12
S 29	20 26 23	5°50'57	18°22	23° 8	20°39	3°40	13°51	3°44	2°31	16° 5	19°37	5°R53	5°50	29° 5	2°11
M 30	20 30 20	6°48'18	0♁16	22°51	21°42	3°23	13°54	3°40	2°32	16° 4	19°36	5°53	5°47	29°12	2°10
T 31	20 34 16	7♁45'39	12♁16	22♁30	22♁46	3♁ 7	13♁57	3♃37	2♃32	16♁ 3	19♃35	5♁53	5♁43	29♃18	2♃ 8

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♆	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
S 1	23n 7	18s11	0s20	20n54	1n22	16n36	1n47	22s48	5s 0	14s50	1n 6	22s28	0n51	11n40	0s32
M 2	23 3 15	42 1 24	20 27 1 15	16 12 1 46	22 53 5 5	14 50 1 6	22 28 0 51	11 40 0 32	6 14 0 58	21 43 0 11	18 46 18 27	19 57 4 12	3 32	4 12	3 32
T 3	22 59 12	34 2 25	19 59 1 7	15 49 1 44	22 58 5 9	14 50 1 6	22 29 0 51	11 41 0 32	6 15 0 58	21 44 0 11	18 46 18 28	19 56 4 12	3 32	4 12	3 32
W 4	22 54 8	53 3 20	19 31 0 59	15 24 1 42	23 4 5 13	14 49 1 5	22 29 0 51	11 41 0 32	6 15 0 58	21 44 0 11	18 46 18 29	19 56 4 12	3 32	4 12	3 32
T 5	22 48 4	46 4 7	19 3 0 51	15 0 1 40	23 10 5 18	14 49 1 5	22 29 0 50	11 42 0 32	6 15 0 58	21 44 0 11	18 45 18 30	19 56 4 13	3 32	4 13	3 32
F 6	22 43 0	23 4 44	18 34 0 41	14 35 1 37	23 15 5 22	14 49 1 5	22 30 0 50	11 43 0 32	6 15 0 58	21 45 0 11	18 45 18 30	19 55 4 13	3 32	4 13	3 32
S 7	22 36 4n	9 5 8	18 5 0 32	14 10 1 35	23 21 5 26	14 49 1 5	22 30 0 50	11 43 0 32	6 16 0 58	21 45 0 11	18 45 18 31	19 55 4 13	3 33	4 13	3 33
S 8	22 30 8	37 5 16	17 36 0 22	13 45 1 33	23 27 5 30	14 49 1 4	22 30 0 50	11 44 0 32	6 16 0 58	21 45 0 10	18 45 18 32	19 54 4 13	3 33	4 13	3 33
M 9	22 23 12	49 5 7	17 7 0 11	13 19 1 30	23 34 5 34	14 49 1 4	22 30 0 50	11 44 0 32	6 16 0 58	21 46 0 10	18 46 18 33	19 54 4 13	3 33	4 13	3 33
T 10	22 16 16	25 4 39	16 38 0 12	12 53 1 28	23 40 5 38	14 50 1 4	22 31 0 50	11 44 0 32	6 16 0 58	21 46 0 10	18 46 18 34	19 54 4 13	3 33	4 13	3 33
W 11	22 8 19	7 3 52	16 9 0s11	12 26 1 25	23 46 5 42	14 50 1 4	22 31 0 50	11 45 0 32	6 17 0 58	21 46 0 10	18 47 18 34	19 53 4 13	3 33	4 13	3 33
T 12	22 0 20	34 2 49	15 40 0 22	12 0 1 22	23 53 5 46	14 50 1 3	22 31 0 50	11 45 0 32	6 17 0 59	21 46 0 10	18 47 18 35	19 53 4 13	3 33	4 13	3 33
F 13	21 52 20	34 1 33	15 12 0 34	11 33 1 19	24 0 5 50	14 51 1 3	22 31 0 50	11 46 0 32	6 17 0 59	21 47 0 10	18 48 18 36	19 52 4 13	3 33	4 13	3 33
S 14	21 43 19	4 0 10	14 44 0 47	11 6 1 16	24 6 5 53	14 51 1 3	22 32 0 50	11 46 0 32	6 18 0 59	21 47 0 10	18 48 18 37	19 52 4 13	3 33	4 13	3 33
S 15	21 34 16	14 1n13	14 17 0 59	10 39 1 13	24 13 5 57	14 51 1 3	22 32 0 49	11 47 0 32	6 18 0 59	21 47 0 10	18 48 18 38	19 51 4 13	3 34	4 13	3 34
M 16	21 24 12	22 2 30	13 50 1 12	10 11 1 10	24 19 6 0	14 52 1 2	22 32 0 49	11 47 0 32	6 18 0 59	21 48 0 10	18 48 18 38	19 51 4 13	3 34	4 13	3 34
T 17	21 14 7	52 3 35	13 24 1 25	9 43 1 7	24 26 6 4	14 52 1 2	22 32 0 49	11 47 0 32	6 19 0 59	21 48 0 10	18 47 18 39	19 50 4 13	3 34	4 13	3 34
W 18	21 4 3 4	4 25	13 0 1 39	9 16 1 3	24 33 6 7	14 53 1 2	22 33 0 49	11 48 0 32	6 19 0 59	21 48 0 10	18 47 18 40	19 50 4 12	3 34	4 12	3 34
T 19	20 53 1s44	4 59	12 36 1 52	8 47 0 59	24 39 6 10	14 54 1 1	22 33 0 49	11 48 0 32	6 19 0 59	21 49 0 9	18 47 18 41	19 50 4 12	3 34	4 12	3 34
F 20	20 42 6	19 5 15	12 13 2 6	8 19 0 56	24 46 6 13	14 54 1 1	22 33 0 49	11 48 0 32	6 20 0 59	21 49 0 9	18 47 18 42	19 49 4 12	3 34	4 12	3 34
S 21	20 31 10	29 5 16	11 51 2 20	7 51 0 52	24 52 6 15	14 55 1 1	22 33 0 49	11 48 0 32	6 20 0 59	21 49 0 9	18 47 18 42	19 49 4 12	3 34	4 12	3 34
S 22	20 19 14	5 5 1	11 31 2 33	7 22 0 48	24 59 6 18	14 56 1 1	22 34 0 49	11 49 0 32	6 21 0 59	21 50 0 9	18 47 18 43	19 48 4 12	3 34	4 12	3 34
M 23	20 7 17	1 4 32	11 12 2 47	6 53 0 44	25 5 6 20	14 57 1 0	22 34 0 49	11 49 0 32	6 21 0 59	21 50 0 9	18 47 18 44	19 48 4 11	3 35	4 11	3 35
T 24	19 55 19	9 3 52	10 55 3 1	6 25 0 40	25 11 6 22	14 58 1 0	22 34 0 48	11 49 0 32	6 21 0 59	21 50 0 9	18 48 18 45	19 47 4 11	3 35	4 11	3 35
W 25	19 42 20	24 3 2	10 40 3 14	5 56 0 36	25 17 6 24	14 59 1 0	22 34 0 48	11 49 0 33	6 22 0 59	21 50 0 9	18 48 18 46	19 47 4 11	3 35	4 11	3 35
T 26	19 29 20	45 2 4	10 26 3 27	5 27 0 32	25 23 6 26	15 0 1 0	22 35 0 48	11 50 0 33	6 22 0 59	21 51 0 9	18 48 18 46	19 46 4 10	3 35	4 10	3 35
F 27	19 16 20	10 1 2	10 15 3 39	4 57 0 27	25 29 6 28	15 1 0 59	22 35 0 48	11 50 0 33	6 23 0 59	21 51 0 9	18 48 18 47	19 46 4 10	3 35	4 10	3 35
S 28	19 2 18	42 0s 4	10 6 3 52	4 28 0 23	25 34 6 30	15 2 0 59	22 35 0 48	11 50 0 33	6 23 0 59	21 51 0 9	18 48 18 48	19 45 4 10	3 35	4 10	3 35
S 29	18 48 16	25 1 9	9 59 4 3	3 59 0 18	25 39 6 31	15 3 0 59	22 35 0 48	11 50 0 33	6 24 0 59	21 52 0 8	18 48 18 49	19 45 4 9	3 35	4 9	3 35
M 30	18 34 13	26 2 11	9 54 4 14	3 30 0 13	25 45 6 32	15 4 0 59	22 35 0 48	11 50 0 33	6 24 0 59	21 52 0 8	18 48 18 49	19 44 4 9	3 35	4 9	3 35
T 31	18n20	9s52	3s 9 9n52	4s23	3n 0	0n 8	25s49	6s33	15s 6	0n58	22s36	0n48	11n50	0s33	6s25

Julian Day Number = 2458300.5, Delta T = 69.25 sec
 Ecliptic obliquity = 23°26'07", Nutation = - 0°00'13"
 Ayanamsha: Fagan/Bradley = 24°59'56", Lahiri = 24°06'56"

SWISS EPHEMERIS for the year 2018

AUGUST 2018

00:00 UT

Day	Sid.t	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁
W 1	20 38 13	8♄43'01	24♁25	22°R 3	23♁49	2°R51	14♁ 1	3°R34	2♁33	16°R 2	19°R33	5°R53	5♁40	29♁25	2°R 7
T 2	20 42 9	9°40'24	6♁46	21♁32	24°51	2♁35	14° 5	3♁31	2°33	16♁ 0	19♁32	5♁52	5°37	29°32	2♁ 6
F 3	20 46 6	10°37'48	19°22	20°58	25°54	2°19	14° 9	3°27	2°33	15°59	19°31	5°52	5°34	29°38	2° 4
S 4	20 50 2	11°35'14	2♁15	20°19	26°56	2° 3	14°13	3°24	2°33	15°58	19°29	5°52	5°31	29°45	2° 3
S 5	20 53 59	12°32'40	15°30	19°37	27°58	1°48	14°17	3°22	2°33	15°57	19°28	5°D52	5°28	29°51	2° 1
M 6	20 57 56	13°30'08	29° 7	18°53	29° 0	1°33	14°22	3°19	2°34	15°55	19°27	5°52	5°24	29°58	2° 0
T 7	21 1 52	14°27'38	13♁ 9	18° 7	0♁ 1	1°18	14°26	3°16	2°34	15°54	19°25	5°52	5°21	0♁ 5	1°58
W 8	21 5 49	15°25'08	27°33	17°19	1° 3	1° 4	14°31	3°13	2°R34	15°53	19°24	5°53	5°18	0°11	1°56
T 9	21 9 45	16°22'40	12♁18	16°32	2° 3	0°51	14°36	3°11	2°34	15°51	19°23	5°54	5°15	0°18	1°55
F 10	21 13 42	17°20'13	27°18	15°45	3° 4	0°37	14°41	3° 8	2°34	15°50	19°21	5°54	5°12	0°25	1°53
S 11	21 17 38	18°17'48	12♁25	15° 0	4° 4	0°25	14°47	3° 6	2°33	15°48	19°20	5°R55	5° 8	0°31	1°51
S 12	21 21 35	19°15'23	27°31	14°17	5° 4	0°13	14°52	3° 3	2°33	15°47	19°19	5°54	5° 5	0°38	1°49
M13	21 25 31	20°13'00	12♁25	13°38	6° 4	0° 1	14°57	3° 1	2°33	15°46	19°18	5°53	5° 2	0°45	1°48
T 14	21 29 28	21°10'37	27° 2	13° 3	7° 3	29♁50	15° 3	2°59	2°33	15°44	19°17	5°51	4°59	0°51	1°46
W15	21 33 25	22° 8'15	11♁15	12°32	8° 2	29°40	15° 9	2°57	2°32	15°43	19°15	5°49	4°56	0°58	1°44
T 16	21 37 21	23° 5'55	25° 1	12° 7	9° 0	29°31	15°15	2°54	2°32	15°41	19°14	5°47	4°53	1° 5	1°42
F 17	21 41 18	24° 3'35	8♁19	11°49	9°58	29°22	15°21	2°53	2°32	15°40	19°13	5°46	4°49	1°11	1°40
S 18	21 45 14	25° 1'17	21°13	11°37	10°56	29°14	15°28	2°51	2°31	15°38	19°12	5°D45	4°46	1°18	1°38
S 19	21 49 11	25°59'00	3♁45	11°D32	11°53	29° 6	15°34	2°49	2°30	15°37	19°11	5°45	4°43	1°24	1°36
M20	21 53 7	26°56'43	15°59	11°34	12°50	29° 0	15°41	2°47	2°30	15°35	19°10	5°46	4°40	1°31	1°34
T 21	21 57 4	27°54'28	28° 1	11°44	13°46	28°54	15°47	2°46	2°29	15°33	19° 9	5°47	4°37	1°38	1°32
W22	22 1 0	28°52'14	9♁53	12° 2	14°42	28°49	15°54	2°44	2°29	15°32	19° 8	5°49	4°33	1°44	1°29
T 23	22 4 57	29°50'01	21°41	12°27	15°37	28°45	16° 1	2°43	2°28	15°30	19° 7	5°50	4°30	1°51	1°27
F 24	22 8 54	0♁47'50	3♁29	13° 0	16°32	28°42	16° 8	2°41	2°27	15°29	19° 6	5°R51	4°27	1°58	1°25
S 25	22 12 50	1°45'40	15°19	13°40	17°26	28°39	16°16	2°40	2°26	15°27	19° 5	5°51	4°24	2° 4	1°23
S 26	22 16 47	2°43'31	27°14	14°28	18°20	28°38	16°23	2°39	2°25	15°26	19° 4	5°49	4°21	2°11	1°20
M27	22 20 43	3°41'23	9♁17	15°23	19°13	28°37	16°30	2°38	2°25	15°24	19° 3	5°46	4°18	2°18	1°18
T 28	22 24 40	4°39'17	21°28	16°25	20° 6	28°D37	16°38	2°37	2°24	15°22	19° 2	5°42	4°14	2°24	1°16
W29	22 28 36	5°37'13	3♁50	17°33	20°58	28°37	16°46	2°36	2°23	15°21	19° 1	5°37	4°11	2°31	1°13
T 30	22 32 33	6°35'10	16°24	18°48	21°49	28°39	16°54	2°35	2°22	15°19	19° 0	5°32	4° 8	2°38	1°11
F 31	22 36 29	7♁33'10	29°V11	20♁ 8	22♁40	28♁41	17♁ 2	2♁35	2♁21	15♁18	18♁59	5♁27	4♁ 5	2♁44	1♁ 9

Day	☉	☽	♀	♁	♂	♃	♅	♁	♄	♁	♁	♁	♁	♁	♁
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat
W 1	18n 5	5s52	3s58	9n52	4s32	2n31	0n 3	25s54	6s34	15s 7	0n58	22s36	0n47	11n51	0s33
T 2	17 50	1 34	4 38	9 54	4 40	2 1	0s 2	25 58	6 34	15 8	0 58	22 36	0 47	11 51	0 33
F 3	17 34	2n52	5 5	9 59	4 46	1 32	0 7	26 3	6 35	15 10	0 58	22 36	0 47	11 51	0 33
S 4	17 18	7 17	5 17	10 7	4 51	1 2	0 12	26 6	6 35	15 11	0 57	22 37	0 47	11 51	0 33
S 5	17 2 11	29 5	5 13	10 17	4 54	0 33	0 17	26 10	6 35	15 13	0 57	22 37	0 47	11 51	0 33
M 6	16 46	15 12	4 52	10 29	4 55	0 3	0 23	26 13	6 35	15 14	0 57	22 37	0 47	11 51	0 33
T 7	16 29	18 11	4 13	10 43	4 55	0s26	0 28	26 16	6 34	15 16	0 57	22 37	0 47	11 51	0 33
W 8	16 13	20 8	3 17	10 59	4 53	0 56	0 34	26 19	6 34	15 18	0 56	22 37	0 46	11 51	0 33
T 9	15 56	20 45	2 7	11 17	4 49	1 25	0 39	26 21	6 33	15 19	0 56	22 38	0 46	11 51	0 33
F 10	15 38	19 55	0 48	11 36	4 43	1 55	0 45	26 24	6 32	15 21	0 56	22 38	0 46	11 51	0 33
S 11	15 21	17 39	0n36	11 57	4 35	2 24	0 51	26 25	6 31	15 23	0 56	22 38	0 46	11 51	0 33
S 12	15 3 14	10 1	1 57	12 18	4 26	2 53	0 57	26 27	6 30	15 25	0 55	22 38	0 46	11 51	0 33
M13	14 45	9 48	3 9	12 39	4 15	3 22	1 3	26 28	6 29	15 26	0 55	22 38	0 46	11 50	0 33
T 14	14 26	4 57	4 7	13 1	4 2	3 51	1 9	26 29	6 27	15 28	0 55	22 39	0 46	11 50	0 33
W15	14 8	0s 2	4 48	13 23	3 49	4 20	1 15	26 30	6 25	15 30	0 55	22 39	0 45	11 50	0 33
T 16	13 49	4 51	5 11	13 44	3 34	4 49	1 22	26 30	6 24	15 32	0 55	22 39	0 45	11 50	0 33
F 17	13 30	9 17	5 16	14 4	3 18	5 18	1 28	26 30	6 22	15 34	0 54	22 39	0 45	11 50	0 33
S 18	13 11	13 9	5 5	14 23	3 2	5 47	1 35	26 30	6 20	15 36	0 54	22 39	0 45	11 50	0 33
S 19	12 51	16 19	4 39	14 41	2 44	6 15	1 41	26 29	6 17	15 38	0 54	22 39	0 45	11 49	0 33
M20	12 32	18 41	4 2	14 57	2 27	6 43	1 48	26 28	6 15	15 40	0 54	22 40	0 45	11 49	0 33
T 21	12 12	20 11	3 14	15 12	2 9	7 11	1 55	26 27	6 13	15 43	0 53	22 40	0 45	11 49	0 33
W22	11 52	20 46	2 18	15 24	1 51	7 39	2 1	26 25	6 10	15 45	0 53	22 40	0 44	11 49	0 33
T 23	11 32	20 25	1 17	15 34	1 34	8 7	2 8	26 24	6 7	15 47	0 53	22 40	0 44	11 49	0 33
F 24	11 11	19 10	0 13	15 42	1 16	8 35	2 15	26 22	6 5	15 49	0 53	22 40	0 44	11 48	0 33
S 25	10 51	17 4	0s52	15 47	0 59	9 2	2 22	26 20	6 2	15 52	0 53	22 40	0 44	11 48	0 33
S 26	10 30	14 14	1 55	15 49	0 42	9 29	2 29	26 17	5 59	15 54	0 52	22 41	0 44	11 48	0 33
M27	10 9	10 46	2 53	15 48	0 26	9 56	2 36	26 14	5 56	15 56	0 52	22 41	0 44	11 47	0 33
T 28	9 48	6 49	3 45	15 45	0 11	10 23	2 43	26 11	5 53	15 59	0 52	22 41	0 44	11 47	0 33
W29	9 27	2 33	4 26	15 38	0n 4	10 49	2 51	26 8	5 50	16 1	0 52	22 41	0 43	11 47	0 33
T 30	9 6	1n54	4 55	15 28	0 18	11 15	2 58	26 5	5 47	16 3	0 51	22 41	0 43	11 46	0 33
F 31	8n44	6n20	5s10	15n15	0n30	11s41	3s 5	26s 1	5s43	16s 6	0n51	22s41	0n43	11n46	0s33

Julian Day Number = 2458331.5, Delta T = 69.29 sec
 Ecliptic obliquity = 23°26'07, Nutation = - 0°00'13
 Ayanamsha: Fagan/Bradley = 25°00'00, Lahiri = 24°07'00

Table with 16 columns (Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♏, ♏, ♁, ☾, ♁, ♁, ☽) and 30 rows of astronomical data for September 2018.

Table with 21 columns (Day, ☉, ☽, ♀, ♀, ♂, ♃, ♏, ♏, ♁, ☾, ♁, ♁, ☽) and 30 rows of detailed astronomical data for September 2018.

Julian Day Number = 2458362.5, Delta T = 69.33 sec
Ecliptic obliquity = 23°26'08", Nutation = - 0°00'14"
Ayanamsha: Fagan/Bradley = 25°00'04", Lahiri = 24°07'04"

