SWISS EPHEMERIS for the year 1477

JANUARY 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	7 18 1	20♑ 1'59	7♌24	6°R54	3♐28	14♒54	15♓ 8	20°R16	22♏28	26♏16	26°R35	8°R17	9♍56	13♏31	1♓ 7
T 2	7 21 58	21° 3'04	20°59	6♑12	4°26	15°41	15°19	20♌12	22°30	26°17	26♍35	8♍13	9°53	13°38	1°10
F 3	7 25 54	22° 4'08	4♍10	5°40	5°24	16°29	15°30	20° 8	22°32	26°19	26°34	8°D11	9°49	13°44	1°13
S 4	7 29 51	23° 5'12	16°58	5°16	6°22	17°16	15°42	20° 4	22°35	26°20	26°34	8°12	9°46	13°51	1°16
S 5	7 33 47	24° 6'15	29°24	5° 2	7°21	18° 4	15°53	20° 0	22°37	26°21	26°33	8°13	9°43	13°58	1°20
M 6	7 37 44	25° 7'18	11♎35	4°D57	8°20	18°51	16° 5	19°56	22°39	26°23	26°33	8°14	9°40	14° 4	1°23
T 7	7 41 40	26° 8'20	23°33	4°59	9°20	19°38	16°17	19°52	22°41	26°24	26°32	8°R15	9°37	14°11	1°26
W 8	7 45 37	27° 9'21	5♏26	5°10	10°20	20°26	16°29	19°48	22°43	26°26	26°32	8°15	9°34	14°18	1°30
T 9	7 49 33	28°10'22	17°17	5°27	11°21	21°13	16°40	19°43	22°45	26°27	26°31	8°13	9°30	14°25	1°33
F 10	7 53 30	29°11'23	29°11	5°51	12°22	22° 0	16°52	19°39	22°47	26°28	26°30	8° 9	9°27	14°31	1°37
S 11	7 57 27	0♒12'23	11♐13	6°21	13°23	22°48	17° 4	19°34	22°49	26°29	26°30	8° 3	9°24	14°38	1°40
S 12	8 1 23	1°13'22	23°25	6°56	14°25	23°35	17°17	19°30	22°51	26°31	26°29	7°57	9°21	14°45	1°44
M13	8 5 20	2°14'20	5♑52	7°36	15°27	24°22	17°29	19°25	22°53	26°32	26°28	7°50	9°18	14°51	1°47
T 14	8 9 16	3°15'17	18°33	8°20	16°30	25° 9	17°41	19°21	22°55	26°33	26°27	7°44	9°15	14°58	1°51
W15	8 13 13	4°16'14	1♒29	9° 9	17°32	25°57	17°54	19°16	22°57	26°34	26°26	7°38	9°11	15° 5	1°54
T 16	8 17 9	5°17'09	14°39	10° 1	18°36	26°44	18° 6	19°12	22°59	26°35	26°26	7°35	9° 8	15°12	1°58
F 17	8 21 6	6°18'03	28° 3	10°56	19°39	27°31	18°19	19° 7	23° 0	26°36	26°25	7°33	9° 5	15°18	2° 2
S 18	8 25 2	7°18'56	11♓39	11°55	20°43	28°19	18°31	19° 2	23° 2	26°37	26°24	7°D33	9° 2	15°25	2° 5
S 19	8 28 59	8°19'48	25°24	12°56	21°47	29° 6	18°44	18°58	23° 3	26°38	26°23	7°33	8°59	15°32	2° 9
M20	8 32 56	9°20'37	9♈18	14° 0	22°51	29°53	18°57	18°53	23° 5	26°39	26°22	7°35	8°55	15°38	2°13
T 21	8 36 52	10°21'26	23°19	15° 6	23°55	0♓40	19°10	18°48	23° 6	26°40	26°21	7°36	8°52	15°45	2°16
W22	8 40 49	11°22'13	7♉26	16°15	25° 0	1°27	19°23	18°43	23° 8	26°41	26°20	7°R37	8°49	15°52	2°20
T 23	8 44 45	12°22'58	21°37	17°25	26° 5	2°15	19°36	18°38	23° 9	26°42	26°19	7°37	8°46	15°59	2°24
F 24	8 48 42	13°23'42	5♊50	18°37	27°10	3° 2	19°49	18°33	23°11	26°43	26°18	7°36	8°43	16° 5	2°28
S 25	8 52 38	14°24'24	20° 3	19°51	28°16	3°49	20° 2	18°29	23°12	26°44	26°17	7°33	8°40	16°12	2°31
S 26	8 56 35	15°25'05	4♋11	21° 7	29°21	4°36	20°15	18°24	23°13	26°44	26°16	7°30	8°36	16°19	2°35
M27	9 0 31	16°25'43	18°13	22°24	0♑27	5°23	20°28	18°19	23°14	26°45	26°14	7°27	8°33	16°25	2°39
T 28	9 4 28	17°26'21	2♌ 3	23°43	1°33	6°10	20°42	18°14	23°15	26°46	26°13	7°24	8°30	16°32	2°43
W29	9 8 25	18°26'56	15°39	25° 3	2°40	6°57	20°55	18° 9	23°16	26°47	26°12	7°22	8°27	16°39	2°47
T 30	9 12 21	19°27'30	28°57	26°24	3°46	7°44	21° 8	18° 4	23°17	26°47	26°11	7°21	8°24	16°46	2°50
F 31	9 16 18	20♒28'03	11♍58	27♑46	4♑53	8♓31	21♓22	17♌59	23♏18	26♏48	26♍10	7°D21	8♍21	16♏52	2♓54

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	22s 0	15n55	2s38	19s55	3n25	17s 6	3n53	17s28	1s 7	6s58	1s11	16n 0	1n18	18s10	0n16	17s44	1n41	16n30	16n33	8n29	7n52	11s32	6s11	5n16
T 2	21 51	13 6	1 32	19 59	3 22	17 18	3 51	17 14	1 6	6 54	1 11	16 2	1 19	18 11	0 16	17 44	1 41	16 31	16 34	8 31	7 53	11 34	6 10	5 16
F 3	21 41	9 40	0 22	20 6	3 18	17 29	3 50	16 59	1 6	6 49	1 11	16 3	1 19	18 11	0 16	17 44	1 41	16 31	16 34	8 31	7 54	11 35	6 9	5 16
S 4	21 31	5 53	0n47	20 12	3 12	17 41	3 48	16 45	1 6	6 45	1 11	16 5	1 19	18 12	0 16	17 44	1 42	16 32	16 35	8 31	7 56	11 37	6 8	5 16
S 5	21 21	1 57	1 52	20 20	3 5	17 52	3 46	16 30	1 5	6 40	1 11	16 6	1 19	18 13	0 16	17 45	1 42	16 33	16 35	8 31	7 57	11 39	6 7	5 15
M 6	21 10	1s58	2 51	20 28	2 56	18 4	3 45	16 15	1 5	6 35	1 11	16 8	1 19	18 13	0 16	17 45	1 42	16 33	16 36	8 30	7 58	11 40	6 6	5 15
T 7	20 59	5 45	3 41	20 37	2 48	18 15	3 43	15 59	1 5	6 31	1 11	16 9	1 19	18 14	0 16	17 45	1 42	16 34	16 36	8 30	7 59	11 42	6 5	5 15
W 8	20 47	9 16	4 21	20 46	2 38	18 25	3 40	15 44	1 4	6 26	1 10	16 11	1 20	18 14	0 16	17 46	1 42	16 35	16 37	8 30	8 0	11 43	6 4	5 15
T 9	20 35	12 24	4 50	20 55	2 28	18 36	3 38	15 29	1 4	6 21	1 10	16 12	1 20	18 15	0 16	17 46	1 42	16 35	16 37	8 31	8 2	11 45	6 3	5 15
F 10	20 23	15 2	5 6	21 5	2 18	18 47	3 36	15 13	1 4	6 16	1 10	16 14	1 20	18 15	0 16	17 46	1 42	16 36	16 38	8 32	8 3	11 47	6 2	5 14
S 11	20 10	17 4	5 10	21 14	2 8	18 57	3 33	14 57	1 3	6 12	1 10	16 15	1 20	18 16	0 16	17 46	1 42	16 37	16 38	8 34	8 4	11 48	6 1	5 14
S 12	19 56	18 22	4 59	21 23	1 57	19 6	3 30	14 41	1 3	6 7	1 10	16 17	1 20	18 16	0 16	17 47	1 42	16 38	16 39	8 37	8 5	11 50	6 0	5 14
M13	19 43	18 48	4 34	21 31	1 46	19 16	3 28	14 25	1 2	6 2	1 10	16 18	1 20	18 17	0 16	17 47	1 42	16 38	16 39	8 39	8 6	11 51	5 59	5 14
T 14	19 29	18 20	3 56	21 39	1 36	19 25	3 25	14 9	1 2	5 57	1 10	16 20	1 20	18 17	0 16	17 47	1 42	16 39	16 40	8 42	8 8	11 53	5 58	5 14
W15	19 15	16 53	3 4	21 46	1 25	19 34	3 22	13 52	1 2	5 52	1 9	16 21	1 21	18 18	0 16	17 47	1 42	16 40	16 40	8 44	8 9	11 54	5 57	5 13
T 16	19 0	14 32	2 2	21 53	1 15	19 43	3 19	13 36	1 1	5 47	1 9	16 23	1 21	18 18	0 17	17 47	1 42	16 41	16 41	8 45	8 10	11 56	5 56	5 13
F 17	18 45	11 22	0 52	21 59	1 4	19 51	3 16	13 19	1 1	5 42	1 9	16 25	1 21	18 18	0 17	17 48	1 42	16 42	16 41	8 46	8 11	11 58	5 54	5 13
S 18	18 30	7 34	0s22	22 4	0 54	19 59	3 12	13 2	1 0	5 37	1 9	16 26	1 21	18 19	0 17	17 48	1 42	16 42	16 42	8 46	8 12	11 59	5 53	5 13
S 19	18 14	3 18	1 36	22 9	0 44	20 6	3 9	12 45	1 0	5 32	1 9	16 28	1 21	18 19	0 17	17 48	1 42	16 43	16 42	8 45	8 14	12 1	5 52	5 13
M20	17 58	1n10	2 45	22 12	0 34	20 13	3 6	12 28	1 0	5 26	1 9	16 29	1 21	18 20	0 17	17 48	1 42	16 44	16 43	8 45	8 15	12 2	5 51	5 12
T 21	17 42	5 36	3 45	22 15	0 24	20 20	3 2	12 11	0 59	5 21	1 9	16 31	1 21	18 20	0 17	17 48	1 42	16 45	16 43	8 44	8 16	12 4	5 50	5 12
W22	17 25	9 45	4 32	22 16	0 15	20 26	2 59	11 54	0 59	5 16	1 9	16 33	1 21	18 20	0 17	17 48	1 42	16 46	16 43	8 44	8 17	12 5	5 49	5 12
T 23	17 8	13 21	5 2	22 16	0 6	20 32	2 55	11 37	0 58	5 11	1 9	16 34	1 22	18 21	0 17	17 49	1 42	16 46	16 44	8 44	8 18	12 7	5 48	5 12
F 24	16 51	16 11	5 14	22 16	0s 3	20 37	2 51	11 19	0 58	5 6	1 9	16 36	1 22	18 21	0 17	17 49	1 42	16 47	16 44	8 45	8 20	12 9	5 46	5 12
S 25	16 33	18 2	5 7	22 14	0 12	20 42	2 48	11 2	0 57	5 0	1 8	16 38	1 22	18 21	0 17	17 49	1 43	16 48	16 45	8 46	8 21	12 10	5 45	5 12
S 26	16 15	18 45	4 41	22 11	0 20	20 46	2 44	10 44	0 57	4 55	1 8	16 39	1 22	18 22	0 17	17 49	1 43	16 49	16 45	8 47	8 22	12 12	5 44	5 12
M27	15 57	18 19	3 58	22 7	0 29	20 50	2 40	10 26	0 57	4 50	1 8	16 41	1 22	18 22	0 17	17 49	1 43	16 50	16 46	8 48	8 23	12 13	5 43	5 11
T 28	15 39	16 48	3 2	22 1	0 37	20 54	2 36	10 9	0 56	4 45	1 8	16 42	1 22	18 22	0 17	17 49	1 43	16 50	16 46	8 49	8 24	12 15	5 41	5 11
W29	15 20	14 20	1 57	21 54	0 44	20 57	2 32	9 51	0 56	4 39	1 8	16 44	1 22	18 23	0 17	17 49	1 43	16 51	16 46	8 50	8 25	12 16	5 40	5 11
T 30	15 1	11 9	0 46	21 47	0 52	20 59	2 28	9 33	0 55	4 34	1 8	16 46	1 22	18 23	0 17	17 49	1 43	16 52	16 47	8 50	8 27	12 18	5 39	5 11
F 31	14s42	7n29	0n26	21s37	0s59	21s 1	2n24	9s15	0s55	4s28	1s 8	16n47	1n22	18s23	0n17	17s50	1n43	16n53	16n47	8n50	8n28	12s20	5s38	5n11

Julian Day Number = 2260532.5, Delta T = 219.10 sec
Ecliptic obliquity = 23°30'17, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 17°26'37, Lahiri = 16°33'37Julian Calendar 1 Jan. 1477 == Greg. Calendar 10 Jan. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

SWISS EPHEMERIS for the year 1477

FEBRUARY 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	9 20 14	21♒28'34	24♍41	29♉10	6♉ 0	9♓18	21♓35	17°R55	23♏19	26♏48	26°R 8	7♍21	8♍17	16♏59	2♓58
S 2	9 24 11	22°29'04	7♎ 6	0♒35	7° 7	10° 5	21°49	17♌50	23°20	26°49	26♍ 7	7°23	8°14	17° 6	3° 2
M 3	9 28 7	23°29'32	19°18	2° 1	8°14	10°52	22° 2	17°45	23°21	26°49	26° 6	7°24	8°11	17°12	3° 6
T 4	9 32 4	24°29'59	1♏19	3°28	9°21	11°39	22°16	17°40	23°22	26°50	26° 4	7°25	8° 8	17°19	3°10
W 5	9 36 0	25°30'24	13°13	4°57	10°29	12°26	22°30	17°35	23°22	26°50	26° 3	7°26	8° 5	17°26	3°14
T 6	9 39 57	26°30'49	25° 5	6°26	11°37	13°13	22°44	17°30	23°23	26°51	26° 2	7°R26	8° 1	17°33	3°18
F 7	9 43 53	27°31'11	7♐ 0	7°56	12°44	13°59	22°57	17°26	23°24	26°51	26° 0	7°26	7°58	17°39	3°22
S 8	9 47 50	28°31'33	19° 2	9°28	13°53	14°46	23°11	17°21	23°24	26°52	25°59	7°26	7°55	17°46	3°26
S 9	9 51 47	29°31'53	1♑16	11° 0	15° 1	15°33	23°25	17°16	23°25	26°52	25°57	7°25	7°52	17°53	3°29
M10	9 55 43	0♓32'11	13°46	12°34	16° 9	16°20	23°39	17°11	23°25	26°52	25°56	7°24	7°49	17°59	3°33
T 11	9 59 40	1°32'28	26°34	14° 8	17°17	17° 6	23°53	17° 7	23°25	26°52	25°55	7°23	7°46	18° 6	3°37
W12	10 3 36	2°32'43	9♒42	15°44	18°26	17°53	24° 7	17° 2	23°26	26°53	25°53	7°22	7°42	18°13	3°41
T 13	10 7 33	3°32'56	23°10	17°20	19°35	18°40	24°21	16°58	23°26	26°53	25°52	7°22	7°39	18°20	3°45
F 14	10 11 29	4°33'08	6♓56	18°58	20°43	19°26	24°35	16°53	23°26	26°53	25°50	7°D22	7°36	18°26	3°49
S 15	10 15 26	5°33'18	20°59	20°37	21°52	20°13	24°49	16°49	23°26	26°53	25°49	7°22	7°33	18°33	3°53
S 16	10 19 22	6°33'25	5♈14	22°16	23° 1	20°59	25° 4	16°44	23°26	26°53	25°47	7°22	7°30	18°40	3°57
M17	10 23 19	7°33'31	19°35	23°57	24°10	21°46	25°18	16°40	23°R26	26°53	25°45	7°R22	7°26	18°46	4° 1
T 18	10 27 16	8°33'35	4♉ 0	25°39	25°20	22°32	25°32	16°35	23°26	26°R53	25°44	7°22	7°23	18°53	4° 5
W19	10 31 12	9°33'36	18°23	27°22	26°29	23°19	25°46	16°31	23°26	26°53	25°42	7°22	7°20	19° 0	4° 9
T 20	10 35 9	10°33'36	2♊40	29° 6	27°38	24° 5	26° 0	16°27	23°26	26°53	25°41	7°22	7°17	19° 7	4°13
F 21	10 39 5	11°33'33	16°48	0♓52	28°48	24°52	26°15	16°23	23°26	26°53	25°39	7°D22	7°14	19°13	4°17
S 22	10 43 2	12°33'28	0♋47	2°38	29°57	25°38	26°29	16°19	23°26	26°53	25°38	7°22	7°11	19°20	4°21
S 23	10 46 58	13°33'20	14°34	4°26	1♒ 7	26°24	26°43	16°14	23°25	26°53	25°36	7°22	7° 7	19°27	4°24
M24	10 50 55	14°33'11	28° 9	6°14	2°17	27°11	26°58	16°10	23°25	26°52	25°34	7°23	7° 4	19°33	4°28
T 25	10 54 51	15°32'59	11♌31	8° 4	3°27	27°57	27°12	16° 7	23°25	26°52	25°33	7°24	7° 1	19°40	4°32
W26	10 58 48	16°32'45	24°40	9°55	4°37	28°43	27°27	16° 3	23°24	26°52	25°31	7°24	6°58	19°47	4°36
T 27	11 2 45	17°32'28	7♍36	11°48	5°47	29°29	27°41	15°59	23°24	26°52	25°30	7°R24	6°55	19°54	4°40
F 28	11 6 41	18♓32'10	20♍19	13♓41	6♒57	0♈15	27♓55	15♌55	23♏23	26♏51	25♍28	7♍24	6♍52	20♏ 0	4♓44

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	14s23	3n34	1n34	21s27	1s 6	21s 2	2n20	8s56	0s54	4s23	1s 8	16n49	1n22	18s23	0n17	17s50	1n43	16n54	16n48	8n50	8n29	12s21	5s36	5n11
S 2	14 3	0s25	2 37	21 15	1 12	21 3	2 16	8 38	0 54	4 18	1 8	16 50	1 23	18 23	0 17	17 50	1 43	16 55	16 48	8 50	8 30	12 23	5 35	5 11
M 3	13 44	4 18	3 32	21 2	1 18	21 3	2 12	8 20	0 53	4 12	1 8	16 52	1 23	18 24	0 17	17 50	1 43	16 55	16 48	8 49	8 31	12 24	5 34	5 11
T 4	13 23	7 57	4 16	20 48	1 24	21 3	2 8	8 2	0 53	4 7	1 8	16 53	1 23	18 24	0 17	17 50	1 43	16 56	16 49	8 49	8 33	12 26	5 33	5 11
W 5	13 3	11 15	4 49	20 32	1 30	21 2	2 3	7 43	0 52	4 1	1 7	16 55	1 23	18 24	0 17	17 50	1 43	16 57	16 49	8 48	8 34	12 27	5 31	5 10
T 6	12 43	14 5	5 9	20 15	1 35	21 1	1 59	7 25	0 52	3 56	1 7	16 57	1 23	18 24	0 17	17 50	1 43	16 58	16 49	8 48	8 35	12 29	5 30	5 10
F 7	12 22	16 20	5 17	19 56	1 40	20 59	1 55	7 6	0 51	3 50	1 7	16 58	1 23	18 24	0 17	17 50	1 43	16 59	16 50	8 48	8 36	12 30	5 29	5 10
S 8	12 1	17 54	5 10	19 37	1 44	20 57	1 51	6 48	0 51	3 44	1 7	17 0	1 23	18 24	0 17	17 50	1 43	17 0	16 50	8 48	8 37	12 32	5 27	5 10
S 9	11 40	18 40	4 50	19 15	1 48	20 54	1 46	6 29	0 50	3 39	1 7	17 1	1 23	18 24	0 17	17 50	1 43	17 1	16 50	8 49	8 39	12 34	5 26	5 10
M10	11 19	18 33	4 15	18 53	1 52	20 50	1 42	6 10	0 50	3 33	1 7	17 3	1 23	18 25	0 17	17 50	1 43	17 1	16 50	8 49	8 40	12 35	5 25	5 10
T 11	10 57	17 30	3 28	18 29	1 56	20 46	1 38	5 52	0 49	3 28	1 7	17 4	1 23	18 25	0 17	17 50	1 43	17 2	16 51	8 49	8 41	12 37	5 23	5 10
W12	10 36	15 30	2 28	18 3	1 59	20 41	1 33	5 33	0 49	3 22	1 7	17 6	1 23	18 25	0 17	17 50	1 44	17 3	16 51	8 50	8 42	12 38	5 22	5 10
T 13	10 14	12 36	1 18	17 37	2 2	20 36	1 29	5 14	0 48	3 16	1 7	17 7	1 23	18 25	0 17	17 50	1 44	17 4	16 51	8 50	8 43	12 40	5 21	5 10
F 14	9 52	8 57	0 2	17 9	2 4	20 30	1 25	4 55	0 48	3 11	1 7	17 8	1 23	18 25	0 17	17 50	1 44	17 5	16 52	8 50	8 44	12 41	5 19	5 10
S 15	9 30	4 44	1s15	16 39	2 6	20 24	1 21	4 37	0 47	3 5	1 7	17 10	1 23	18 25	0 17	17 50	1 44	17 6	16 52	8 50	8 46	12 43	5 18	5 10
S 16	9 8	0 11	2 29	16 8	2 8	20 17	1 16	4 18	0 47	2 59	1 7	17 11	1 23	18 25	0 17	17 50	1 44	17 6	16 52	8 50	8 47	12 44	5 16	5 10
M17	8 45	4n23	3 34	15 36	2 9	20 9	1 12	3 59	0 46	2 54	1 7	17 13	1 23	18 25	0 17	17 50	1 44	17 7	16 52	8 50	8 48	12 46	5 15	5 10
T 18	8 23	8 43	4 25	15 2	2 9	20 1	1 8	3 40	0 46	2 48	1 7	17 14	1 23	18 25	0 17	17 50	1 44	17 8	16 52	8 50	8 49	12 47	5 14	5 10
W19	8 0	12 32	5 0	14 27	2 10	19 53	1 3	3 21	0 45	2 42	1 7	17 15	1 23	18 25	0 17	17 50	1 44	17 9	16 53	8 50	8 50	12 49	5 12	5 10
T 20	7 38	15 35	5 16	13 50	2 10	19 43	0 59	3 2	0 44	2 37	1 7	17 17	1 23	18 25	0 17	17 50	1 44	17 10	16 53	8 50	8 52	12 50	5 11	5 10
F 21	7 15	17 39	5 13	13 12	2 9	19 34	0 55	2 43	0 44	2 31	1 7	17 18	1 23	18 25	0 17	17 50	1 44	17 10	16 53	8 50	8 53	12 52	5 10	5 10
S 22	6 52	18 39	4 51	12 33	2 8	19 23	0 51	2 24	0 43	2 25	1 7	17 19	1 23	18 25	0 17	17 50	1 44	17 11	16 53	8 50	8 54	12 53	5 8	5 10
S 23	6 29	18 31	4 13	11 52	2 6	19 12	0 47	2 5	0 43	2 19	1 7	17 20	1 23	18 25	0 17	17 49	1 44	17 12	16 53	8 50	8 55	12 55	5 7	5 10
M24	6 6	17 18	3 21	11 10	2 4	19 1	0 42	1 46	0 42	2 14	1 7	17 22	1 24	18 25	0 17	17 49	1 44	17 13	16 54	8 49	8 56	12 56	5 5	5 10
T 25	5 43	15 9	2 19	10 27	2 2	18 49	0 38	1 27	0 42	2 8	1 7	17 23	1 24	18 24	0 17	17 49	1 44	17 14	16 54	8 49	8 58	12 58	5 4	5 10
W26	5 19	12 14	1 10	9 42	1 59	18 37	0 34	1 8	0 41	2 2	1 6	17 24	1 24	18 24	0 17	17 49	1 44	17 14	16 54	8 49	8 59	13 0	5 3	5 10
T 27	4 56	8 46	0n 1	8 56	1 55	18 24	0 30	0 49	0 40	1 56	1 6	17 25	1 24	18 24	0 17	17 49	1 44	17 15	16 54	8 49	9 0	13 1	5 1	5 10
F 28	4s33	4n56	1n11	8s 9	1s51	18s10	0n26	0s31	0s40	1s51	1s 6	17n26	1n24	18s24	0n17	17s49	1n44	17n16	16n54	8n49	9n 1	13s 3	5s 0	5n10

Julian Day Number = 2260563.5, Delta T = 223.34 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'05
Ayanamsha: Fagan/Bradley = 17°26'41, Lahiri = 16°33'41Julian Calendar 1 Feb. 1477 == Greg. Calendar 10 Feb. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

SWISS EPHEMERIS for the year 1477

MARCH 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	11 10 38	19♓31'50	2♎49	15♓36	8♒ 7	1♈ 1	28♓10	15°R52	23°R23	26°R51	25°R26	7°R23	6♍48	20♏ 7	4♓48
S 2	11 14 34	20°31'28	15° 7	17°31	9°17	1°47	28°24	15♌48	23♏22	26♏51	25♍25	7♍22	6°45	20°14	4°51
M 3	11 18 31	21°31'03	27°15	19°28	10°28	2°33	28°39	15°44	23°21	26°50	25°23	7°20	6°42	20°20	4°55
T 4	11 22 27	22°30'37	9♏15	21°26	11°38	3°19	28°53	15°41	23°21	26°50	25°21	7°17	6°39	20°27	4°59
W 5	11 26 24	23°30'09	21° 9	23°25	12°48	4° 5	29° 8	15°38	23°20	26°49	25°20	7°15	6°36	20°34	5° 3
T 6	11 30 20	24°29'40	3♐ 1	25°24	13°59	4°51	29°22	15°34	23°19	26°49	25°18	7°13	6°32	20°41	5° 7
F 7	11 34 17	25°29'08	14°56	27°25	15°10	5°37	29°37	15°31	23°18	26°48	25°16	7°12	6°29	20°47	5°10
S 8	11 38 13	26°28'35	26°56	29°26	16°20	6°22	29°51	15°28	23°17	26°48	25°15	7°D12	6°26	20°54	5°14
S 9	11 42 10	27°28'00	9♑ 8	1♈28	17°31	7° 8	0♈ 6	15°25	23°16	26°47	25°13	7°12	6°23	21° 1	5°18
M10	11 46 7	28°27'23	21°36	3°30	18°42	7°54	0°20	15°22	23°15	26°46	25°11	7°13	6°20	21° 7	5°22
T 11	11 50 3	29°26'45	4♒23	5°32	19°53	8°39	0°35	15°20	23°14	26°46	25°10	7°15	6°17	21°14	5°25
W12	11 54 0	0♈26'04	17°33	7°35	21° 3	9°25	0°49	15°17	23°13	26°45	25° 8	7°16	6°13	21°21	5°29
T 13	11 57 56	1°25'22	1♓ 9	9°37	22°14	10°10	1° 4	15°14	23°12	26°44	25° 7	7°R17	6°10	21°28	5°32
F 14	12 1 53	2°24'37	15° 9	11°38	23°25	10°56	1°18	15°12	23°10	26°44	25° 5	7°17	6° 7	21°34	5°36
S 15	12 5 49	3°23'51	29°31	13°38	24°36	11°41	1°33	15° 9	23° 9	26°43	25° 3	7°16	6° 4	21°41	5°40
S 16	12 9 46	4°23'02	14♈10	15°37	25°47	12°27	1°47	15° 7	23° 8	26°42	25° 2	7°13	6° 1	21°48	5°43
M17	12 13 42	5°22'12	29° 0	17°34	26°59	13°12	2° 2	15° 5	23° 6	26°41	25° 0	7° 9	5°58	21°54	5°47
T 18	12 17 39	6°21'19	13♉52	19°29	28°10	13°57	2°16	15° 2	23° 5	26°40	24°58	7° 5	5°54	22° 1	5°50
W19	12 21 36	7°20'24	28°39	21°22	29°21	14°43	2°31	15° 0	23° 3	26°39	24°57	7° 1	5°51	22° 8	5°54
T 20	12 25 32	8°19'27	13♊13	23°12	0♓32	15°28	2°45	14°58	23° 2	26°38	24°55	6°58	5°48	22°15	5°57
F 21	12 29 29	9°18'28	27°30	24°59	1°44	16°13	3° 0	14°57	23° 0	26°37	24°54	6°56	5°45	22°21	6° 1
S 22	12 33 25	10°17'26	11♋28	26°42	2°55	16°58	3°14	14°55	22°59	26°37	24°52	6°D55	5°42	22°28	6° 4
S 23	12 37 22	11°16'22	25° 6	28°21	4° 6	17°43	3°29	14°53	22°57	26°36	24°50	6°56	5°38	22°35	6° 7
M24	12 41 18	12°15'15	8♌25	29°56	5°18	18°28	3°43	14°52	22°56	26°35	24°49	6°58	5°35	22°41	6°11
T 25	12 45 15	13°14'06	21°27	1♉27	6°29	19°13	3°57	14°50	22°54	26°33	24°47	6°59	5°32	22°48	6°14
W26	12 49 11	14°12'55	4♍15	2°52	7°40	19°58	4°12	14°49	22°52	26°32	24°46	7°R 0	5°29	22°55	6°17
T 27	12 53 8	15°11'42	16°51	4°13	8°52	20°43	4°26	14°48	22°50	26°31	24°44	7° 0	5°26	23° 2	6°21
F 28	12 57 5	16°10'26	29°15	5°29	10° 4	21°28	4°41	14°47	22°49	26°30	24°43	6°57	5°23	23° 8	6°24
S 29	13 1 1	17° 9'08	11♎31	6°39	11°15	22°13	4°55	14°45	22°47	26°29	24°41	6°53	5°19	23°15	6°27
S 30	13 4 58	18° 7'49	23°39	7°44	12°27	22°57	5° 9	14°45	22°45	26°28	24°40	6°47	5°16	23°22	6°30
M31	13 8 54	19♈ 6'27	5♏40	8♉44	13♓38	23♈42	5♈24	14♌44	22♏43	26♏27	24♍38	6♍40	5♍13	23♏29	6♓33

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	4s 9	0n58	2n16	7s20	1s47	17s56	0n22	0s12	0s39	1s45	1s 6	17n27	1n24	18s24	0n17	17s49	1n44	17n17	16n54	8n49	9n 2	13s 4	4s58	5n10
S 2	3 46	2s59	3 14	6 30	1 42	17 41	0 18	0n 7	0 39	1 39	1 6	17 28	1 24	18 24	0 17	17 49	1 45	17 17	16 54	8 50	9 3	13 6	4 57	5 10
M 3	3 22	6 46	4 2	5 39	1 36	17 26	0 14	0 26	0 38	1 33	1 6	17 29	1 24	18 24	0 17	17 48	1 45	17 18	16 54	8 51	9 5	13 7	4 56	5 10
T 4	2 59	10 12	4 39	4 47	1 30	17 11	0 10	0 45	0 38	1 27	1 6	17 30	1 24	18 23	0 17	17 48	1 45	17 19	16 54	8 51	9 6	13 9	4 54	5 10
W 5	2 35	13 13	5 3	3 54	1 23	16 55	0 6	1 4	0 37	1 22	1 6	17 31	1 24	18 23	0 17	17 48	1 45	17 20	16 55	8 52	9 7	13 10	4 53	5 10
T 6	2 12	15 40	5 15	2 59	1 16	16 38	0 3	1 22	0 36	1 16	1 6	17 32	1 24	18 23	0 17	17 48	1 45	17 20	16 55	8 53	9 8	13 12	4 51	5 10
F 7	1 48	17 28	5 13	2 4	1 8	16 21	0s 1	1 41	0 36	1 10	1 6	17 33	1 23	18 23	0 17	17 48	1 45	17 21	16 55	8 53	9 9	13 13	4 50	5 10
S 8	1 24	18 31	4 57	1 8	1 0	16 4	0 5	2 0	0 35	1 4	1 6	17 34	1 23	18 22	0 17	17 48	1 45	17 22	16 55	8 54	9 10	13 15	4 49	5 10
S 9	1 1	18 44	4 28	0 11	0 51	15 46	0 9	2 19	0 35	0 59	1 6	17 35	1 23	18 22	0 17	17 47	1 45	17 22	16 55	8 53	9 12	13 16	4 47	5 10
M10	0 37	18 3	3 46	0n46	0 41	15 27	0 12	2 37	0 34	0 53	1 6	17 36	1 23	18 22	0 17	17 47	1 45	17 23	16 55	8 53	9 13	13 18	4 46	5 10
T 11	0 13	16 26	2 51	1 44	0 31	15 9	0 16	2 56	0 33	0 47	1 6	17 37	1 23	18 22	0 17	17 47	1 45	17 24	16 55	8 52	9 14	13 19	4 44	5 10
W12	0n10	13 55	1 47	2 41	0 21	14 49	0 19	3 14	0 33	0 41	1 6	17 38	1 23	18 21	0 17	17 47	1 45	17 24	16 55	8 52	9 15	13 21	4 43	5 10
T 13	0 34	10 34	0 34	3 39	0 11	14 30	0 23	3 33	0 32	0 35	1 6	17 38	1 23	18 21	0 17	17 47	1 45	17 25	16 55	8 52	9 16	13 22	4 42	5 10
F 14	0 58	6 32	0s43	4 37	0n 0	14 10	0 26	3 51	0 32	0 30	1 6	17 39	1 23	18 21	0 17	17 46	1 45	17 26	16 55	8 52	9 18	13 24	4 40	5 10
S 15	1 21	2 1	1 59	5 34	0 12	13 49	0 29	4 10	0 31	0 24	1 6	17 40	1 23	18 20	0 17	17 46	1 45	17 26	16 55	8 52	9 19	13 25	4 39	5 10
S 16	1 45	2n42	3 9	6 31	0 23	13 28	0 33	4 28	0 30	0 18	1 6	17 40	1 23	18 20	0 17	17 46	1 45	17 27	16 55	8 53	9 20	13 27	4 37	5 10
M17	2 8	7 19	4 6	7 27	0 35	13 7	0 36	4 46	0 30	0 12	1 6	17 41	1 23	18 20	0 17	17 46	1 45	17 27	16 55	8 54	9 21	13 28	4 36	5 11
T 18	2 32	11 28	4 48	8 22	0 47	12 45	0 39	5 4	0 29	0 7	1 6	17 42	1 23	18 19	0 17	17 45	1 45	17 28	16 55	8 56	9 22	13 30	4 35	5 11
W19	2 55	14 53	5 9	9 15	0 58	12 23	0 42	5 22	0 29	0 1	1 6	17 42	1 23	18 19	0 17	17 45	1 45	17 29	16 54	8 57	9 23	13 31	4 33	5 11
T 20	3 19	17 18	5 11	10 7	1 10	12 1	0 45	5 41	0 28	0n 5	1 6	17 43	1 23	18 19	0 17	17 45	1 45	17 29	16 54	8 59	9 25	13 32	4 32	5 11
F 21	3 42	18 36	4 53	10 57	1 21	11 38	0 48	5 59	0 27	0 11	1 6	17 43	1 23	18 18	0 17	17 45	1 45	17 30	16 54	8 59	9 26	13 34	4 31	5 11
S 22	4 5	18 44	4 18	11 45	1 32	11 15	0 51	6 16	0 27	0 16	1 6	17 44	1 23	18 18	0 17	17 44	1 45	17 30	16 54	9 0	9 27	13 35	4 29	5 11
S 23	4 28	17 45	3 29	12 31	1 43	10 52	0 54	6 34	0 26	0 22	1 6	17 44	1 23	18 17	0 17	17 44	1 45	17 31	16 54	8 59	9 28	13 37	4 28	5 11
M24	4 51	15 48	2 30	13 15	1 54	10 28	0 56	6 52	0 25	0 28	1 7	17 45	1 23	18 17	0 17	17 44	1 46	17 31	16 54	8 59	9 29	13 38	4 27	5 11
T 25	5 14	13 4	1 24	13 56	2 3	10 4	0 59	7 10	0 25	0 34	1 7	17 45	1 23	18 17	0 17	17 44	1 46	17 32	16 54	8 58	9 30	13 40	4 25	5 11
W26	5 37	9 45	0 15	14 35	2 13	9 40	1 2	7 27	0 24	0 39	1 7	17 45	1 23	18 16	0 17	17 43	1 46	17 32	16 54	8 58	9 32	13 41	4 24	5 12
T 27	6 0	6 2	0n53	15 10	2 21	9 16	1 4	7 45	0 24	0 45	1 7	17 46	1 23	18 16	0 17	17 43	1 46	17 33	16 54	8 58	9 33	13 43	4 23	5 12
F 28	6 23	2 6	1 58	15 44	2 29	8 51	1 7	8 2	0 23	0 51	1 7	17 46	1 23	18 15	0 17	17 43	1 46	17 33	16 53	8 59	9 34	13 44	4 21	5 12
S 29	6 45	1s52	2 56	16 14	2 36	8 26	1 9	8 20	0 22	0 56	1 7	17 46	1 23	18 15	0 17	17 42	1 46	17 34	16 53	9 0	9 35	13 46	4 20	5 12
S 30	7 8	5 42	3 46	16 41	2 42	8 0	1 11	8 37	0 22	1 2	1 7	17 46	1 23	18 14	0 17	17 42	1 46	17 34	16 53	9 3	9 36	13 47	4 19	5 12
M31	7n30	9s17	4n25	17n 5	2n47	7s35	1s14	8n54	0s21	1n 8	1s 7	17n47	1n23	18s14	0n17	17s42	1n46	17n35	16n53	9n 5	9n37	13s49	4s18	5n12

Julian Day Number = 2260591.5, Delta T = 223.25 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'06
Ayanamsha: Fagan/Bradley = 17°26'45, Lahiri = 16°33'45Julian Calendar 1 March 1477 == Greg. Calendar 10 March 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

APRIL 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	13 12 51	20♈ 5'03	17♏36	9♉38	14♓50	24♈27	5♈38	14°R43	22°R41	26°R25	24°R37	6°R31	5♍10	23♏35	6♓36
W 2	13 16 47	21° 3'38	29°29	10°26	16° 2	25°11	5°52	14♌42	22♏39	26♏24	24♍35	6♍23	5° 7	23°42	6°40
T 3	13 20 44	22° 2'11	11♐22	11° 8	17°13	25°56	6° 6	14°42	22°37	26°23	24°34	6°16	5° 3	23°49	6°43
F 4	13 24 40	23° 0'42	23°16	11°44	18°25	26°40	6°20	14°42	22°35	26°22	24°32	6°10	5° 0	23°55	6°46
S 5	13 28 37	23°59'12	5♑15	12°14	19°37	27°24	6°35	14°41	22°33	26°20	24°31	6° 6	4°57	24° 2	6°48
S 6	13 32 34	24°57'40	17°25	12°39	20°49	28° 9	6°49	14°41	22°31	26°19	24°30	6° 4	4°54	24° 9	6°51
M 7	13 36 30	25°56'06	29°48	12°57	22° 1	28°53	7° 3	14°D41	22°29	26°18	24°28	6°D 4	4°51	24°16	6°54
T 8	13 40 27	26°54'31	12♒31	13°10	23°13	29°37	7°17	14°41	22°27	26°16	24°27	6° 5	4°48	24°22	6°57
W 9	13 44 23	27°52'54	25°37	13°17	24°25	0♉22	7°31	14°41	22°24	26°15	24°26	6° 6	4°44	24°29	7° 0
T 10	13 48 20	28°51'15	9♓10	13°R18	25°36	1° 6	7°45	14°42	22°22	26°14	24°24	6°R 6	4°41	24°36	7° 3
F 11	13 52 16	29°49'35	23°11	13°14	26°48	1°50	7°59	14°42	22°20	26°12	24°23	6° 5	4°38	24°42	7° 5
S 12	13 56 13	0♉47'53	7♈39	13° 4	28° 0	2°34	8°13	14°42	22°18	26°11	24°22	6° 1	4°35	24°49	7° 8
S 13	14 0 9	1°46'09	22°31	12°50	29°12	3°18	8°27	14°43	22°15	26° 9	24°21	5°55	4°32	24°56	7°11
M14	14 4 6	2°44'24	7♉38	12°31	0♈24	4° 2	8°41	14°44	22°13	26° 8	24°19	5°48	4°29	25° 3	7°13
T 15	14 8 2	3°42'37	22°51	12° 8	1°36	4°46	8°55	14°44	22°11	26° 6	24°18	5°39	4°25	25° 9	7°16
W16	14 11 59	4°40'48	7♊59	11°41	2°49	5°30	9° 8	14°45	22° 8	26° 5	24°17	5°31	4°22	25°16	7°18
T 17	14 15 56	5°38'57	22°53	11°10	4° 1	6°14	9°22	14°46	22° 6	26° 4	24°16	5°23	4°19	25°23	7°21
F 18	14 19 52	6°37'05	7♋25	10°37	5°13	6°57	9°36	14°47	22° 4	26° 2	24°15	5°18	4°16	25°29	7°23
S 19	14 23 49	7°35'10	21°31	10° 3	6°25	7°41	9°49	14°49	22° 1	26° 1	24°14	5°15	4°13	25°36	7°26
S 20	14 27 45	8°33'13	5♌11	9°26	7°37	8°25	10° 3	14°50	21°59	25°59	24°13	5°D13	4° 9	25°43	7°28
M21	14 31 42	9°31'15	18°26	8°49	8°49	9° 8	10°17	14°51	21°56	25°57	24°11	5°14	4° 6	25°50	7°30
T 22	14 35 38	10°29'14	1♍20	8°12	10° 1	9°52	10°30	14°53	21°54	25°56	24°10	5°R14	4° 3	25°56	7°32
W23	14 39 35	11°27'11	13°56	7°36	11°13	10°35	10°43	14°55	21°52	25°54	24° 9	5°14	4° 0	26° 3	7°35
T 24	14 43 31	12°25'07	26°18	7° 0	12°26	11°19	10°57	14°56	21°49	25°53	24° 8	5°12	3°57	26°10	7°37
F 25	14 47 28	13°23'01	8♎30	6°27	13°38	12° 2	11°10	14°58	21°47	25°51	24° 8	5° 7	3°54	26°17	7°39
S 26	14 51 25	14°20'53	20°34	5°56	14°50	12°45	11°24	15° 0	21°44	25°50	24° 7	5° 0	3°50	26°23	7°41
S 27	14 55 21	15°18'43	2♏33	5°27	16° 2	13°29	11°37	15° 2	21°42	25°48	24° 6	4°50	3°47	26°30	7°43
M28	14 59 18	16°16'32	14°29	5° 2	17°15	14°12	11°50	15° 4	21°39	25°46	24° 5	4°39	3°44	26°37	7°45
T 29	15 3 14	17°14'20	26°22	4°41	18°27	14°55	12° 3	15° 7	21°37	25°45	24° 4	4°26	3°41	26°43	7°47
W30	15 7 11	18♉12'06	8♐15	4♉23	19♈39	15♉38	12♈16	15♌ 9	21♏34	25♏43	24♍ 3	4♍12	3♍38	26♏50	7♓49

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	7n52	12s28	4n52	17n27	2n51	7s 9	1s16	9n11	0s20	1n13	1s 7	17n47	1n23	18s13	0n17	17s42	1n46	17n35	16n53	9n 9	9n39	13s50	4s16	5n12
W 2	8 14	15 7	5 6	17 45	2 55	6 43	1 18	9 28	0 20	1 19	1 7	17 47	1 22	18 13	0 17	17 41	1 46	17 35	16 52	9 12	9 40	13 52	4 15	5 13
T 3	8 36	17 8	5 7	18 0	2 57	6 17	1 20	9 45	0 19	1 24	1 7	17 47	1 22	18 12	0 17	17 41	1 46	17 36	16 52	9 14	9 41	13 53	4 14	5 13
F 4	8 58	18 26	4 54	18 13	2 58	5 51	1 22	10 1	0 18	1 30	1 7	17 47	1 22	18 12	0 17	17 41	1 46	17 36	16 52	9 16	9 42	13 55	4 13	5 13
S 5	9 20	18 55	4 29	18 22	2 57	5 24	1 23	10 18	0 18	1 36	1 7	17 47	1 22	18 11	0 17	17 40	1 46	17 36	16 52	9 18	9 43	13 56	4 11	5 13
S 6	9 41	18 32	3 52	18 28	2 56	4 57	1 25	10 35	0 17	1 41	1 7	17 47	1 22	18 11	0 17	17 40	1 46	17 37	16 52	9 19	9 44	13 57	4 10	5 13
M 7	10 3	17 16	3 3	18 31	2 53	4 30	1 27	10 51	0 17	1 47	1 7	17 47	1 22	18 10	0 17	17 40	1 46	17 37	16 51	9 19	9 46	13 59	4 9	5 13
T 8	10 24	15 7	2 3	18 31	2 49	4 3	1 28	11 7	0 16	1 52	1 7	17 47	1 22	18 10	0 17	17 39	1 46	17 37	16 51	9 18	9 47	14 0	4 8	5 13
W 9	10 45	12 8	0 56	18 28	2 44	3 36	1 30	11 23	0 15	1 58	1 7	17 47	1 22	18 9	0 17	17 39	1 46	17 38	16 51	9 18	9 48	14 2	4 6	5 14
T 10	11 6	8 25	0s16	18 22	2 37	3 9	1 31	11 40	0 15	2 3	1 7	17 47	1 22	18 9	0 17	17 39	1 46	17 38	16 51	9 18	9 49	14 3	4 5	5 14
F 11	11 26	4 6	1 30	18 13	2 29	2 41	1 33	11 55	0 14	2 9	1 7	17 46	1 22	18 8	0 17	17 38	1 46	17 38	16 50	9 18	9 50	14 5	4 4	5 14
S 12	11 47	0n35	2 41	18 2	2 20	2 14	1 34	12 11	0 13	2 14	1 7	17 46	1 22	18 7	0 17	17 38	1 46	17 38	16 50	9 20	9 51	14 6	4 3	5 14
S 13	12 7	5 21	3 42	17 47	2 9	1 46	1 35	12 27	0 13	2 20	1 7	17 46	1 22	18 7	0 17	17 37	1 46	17 39	16 50	9 22	9 53	14 8	4 2	5 14
M14	12 27	9 51	4 29	17 30	1 58	1 19	1 36	12 42	0 12	2 25	1 8	17 46	1 22	18 6	0 17	17 37	1 46	17 39	16 49	9 25	9 54	14 9	4 1	5 15
T 15	12 47	13 45	4 57	17 11	1 45	0 51	1 37	12 58	0 11	2 30	1 8	17 45	1 22	18 6	0 17	17 37	1 46	17 39	16 49	9 28	9 55	14 10	4 0	5 15
W16	13 7	16 42	5 4	16 49	1 31	0 23	1 38	13 13	0 11	2 36	1 8	17 45	1 22	18 5	0 17	17 36	1 46	17 39	16 49	9 31	9 56	14 12	3 59	5 15
T 17	13 26	18 28	4 51	16 26	1 16	0n 5	1 39	13 28	0 10	2 41	1 8	17 45	1 22	18 4	0 17	17 36	1 46	17 39	16 48	9 34	9 57	14 13	3 57	5 15
F 18	13 46	19 0	4 18	16 1	1 1	0 33	1 40	13 43	0 10	2 46	1 8	17 44	1 21	18 4	0 17	17 36	1 46	17 40	16 48	9 36	9 58	14 15	3 56	5 15
S 19	14 5	18 18	3 31	15 34	0 44	1 1	1 41	13 58	0 9	2 52	1 8	17 44	1 21	18 3	0 17	17 35	1 46	17 40	16 48	9 37	10 0	14 16	3 55	5 16
S 20	14 24	16 33	2 33	15 7	0 28	1 29	1 41	14 13	0 8	2 57	1 8	17 44	1 21	18 3	0 17	17 35	1 46	17 40	16 47	9 37	10 1	14 18	3 54	5 16
M21	14 42	13 57	1 28	14 39	0 10	1 57	1 42	14 28	0 8	3 2	1 8	17 43	1 21	18 2	0 17	17 35	1 46	17 40	16 47	9 37	10 2	14 19	3 53	5 16
T 22	15 0	10 42	0 21	14 10	0s 7	2 25	1 42	14 42	0 7	3 7	1 8	17 43	1 21	18 1	0 17	17 34	1 46	17 40	16 47	9 37	10 3	14 20	3 52	5 16
W23	15 19	7 3	0n46	13 42	0 24	2 53	1 43	14 56	0 6	3 13	1 8	17 42	1 21	18 1	0 17	17 34	1 46	17 40	16 46	9 37	10 4	14 22	3 51	5 16
T 24	15 36	3 9	1 50	13 14	0 42	3 21	1 43	15 10	0 6	3 18	1 8	17 41	1 21	18 0	0 17	17 33	1 46	17 40	16 46	9 38	10 5	14 23	3 50	5 17
F 25	15 54	0s49	2 47	12 47	0 58	3 49	1 43	15 24	0 5	3 23	1 8	17 41	1 21	17 59	0 17	17 33	1 46	17 40	16 46	9 40	10 6	14 25	3 49	5 17
S 26	16 11	4 43	3 36	12 21	1 15	4 16	1 43	15 38	0 4	3 28	1 9	17 40	1 21	17 59	0 17	17 33	1 46	17 40	16 45	9 42	10 8	14 26	3 48	5 17
S 27	16 28	8 24	4 15	11 57	1 31	4 44	1 43	15 52	0 4	3 33	1 9	17 39	1 21	17 58	0 17	17 32	1 46	17 40	16 45	9 46	10 9	14 27	3 47	5 17
M28	16 45	11 43	4 43	11 34	1 46	5 12	1 43	16 6	0 3	3 38	1 9	17 39	1 21	17 58	0 17	17 32	1 46	17 40	16 45	9 50	10 10	14 29	3 46	5 18
T 29	17 2	14 34	4 58	11 13	2 1	5 40	1 43	16 19	0 3	3 43	1 9	17 38	1 21	17 57	0 17	17 32	1 46	17 40	16 44	9 55	10 11	14 30	3 45	5 18
W30	17n18	16s48	5n 0	10n55	2s14	6n 7	1s43	16n32	0s 2	3n48	1s 9	17n37	1n21	17s56	0n17	17s31	1n46	17n40	16n44	10n 0	10n12	14s32	3s45	5n18

Julian Day Number = 2260622.5, Delta T = 223.15 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 17°26'49, Lahiri = 16°33'49Julian Calendar 1 Apr. 1477 == Greg. Calendar 10 Apr. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

MAY 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	15 11 7	19♉ 9'51	20♐ 8	4°R 9	20♈52	16♉21	12♈29	15♌11	21°R32	25°R42	24°R 2	4°R 0	3♍35	26♏57	7♓50
F 2	15 15 4	20° 7'34	2♑ 4	4♉ 0	22° 4	17° 4	12°42	15°14	21♏29	25♏40	24♍ 2	3♍50	3°31	27° 4	7°52
S 3	15 19 0	21° 5'17	14° 6	3°56	23°16	17°47	12°55	15°17	21°27	25°38	24° 1	3°43	3°28	27°10	7°54
S 4	15 22 57	22° 2'58	26°17	3°D55	24°29	18°30	13° 8	15°19	21°24	25°37	24° 0	3°38	3°25	27°17	7°55
M 5	15 26 54	23° 0'38	8♒40	4° 0	25°41	19°13	13°20	15°22	21°22	25°35	24° 0	3°35	3°22	27°24	7°57
T 6	15 30 50	23°58'17	21°19	4° 9	26°53	19°56	13°33	15°25	21°19	25°34	23°59	3°D35	3°19	27°31	7°59
W 7	15 34 47	24°55'55	4♓20	4°22	28° 6	20°39	13°46	15°28	21°17	25°32	23°58	3°R35	3°15	27°37	8° 0
T 8	15 38 43	25°53'32	17°47	4°40	29°18	21°21	13°58	15°31	21°14	25°30	23°58	3°34	3°12	27°44	8° 1
F 9	15 42 40	26°51'08	1♈41	5° 2	0♉31	22° 4	14°11	15°34	21°12	25°29	23°57	3°32	3° 9	27°51	8° 3
S 10	15 46 36	27°48'43	16° 3	5°29	1°43	22°47	14°23	15°38	21° 9	25°27	23°57	3°28	3° 6	27°57	8° 4
S 11	15 50 33	28°46'17	0♉52	6° 0	2°56	23°29	14°36	15°41	21° 7	25°25	23°56	3°21	3° 3	28° 4	8° 5
M12	15 54 29	29°43'50	16° 0	6°34	4° 8	24°12	14°48	15°45	21° 4	25°24	23°56	3°11	3° 0	28°11	8° 7
T 13	15 58 26	0♊41'22	1♊19	7°13	5°21	24°54	15° 0	15°48	21° 2	25°22	23°55	3° 1	2°56	28°18	8° 8
W14	16 2 23	1°38'53	16°36	7°56	6°33	25°36	15°12	15°52	20°59	25°21	23°55	2°50	2°53	28°24	8° 9
T 15	16 6 19	2°36'24	1♋42	8°42	7°46	26°19	15°24	15°56	20°57	25°19	23°54	2°40	2°50	28°31	8°10
F 16	16 10 16	3°33'52	16°25	9°32	8°59	27° 1	15°36	15°59	20°55	25°17	23°54	2°33	2°47	28°38	8°11
S 17	16 14 12	4°31'20	0♌42	10°26	10°11	27°43	15°48	16° 3	20°52	25°16	23°54	2°28	2°44	28°44	8°12
S 18	16 18 9	5°28'46	14°29	11°23	11°24	28°26	16° 0	16° 7	20°50	25°14	23°54	2°26	2°40	28°51	8°13
M19	16 22 5	6°26'11	27°49	12°24	12°36	29° 8	16°11	16°12	20°47	25°13	23°53	2°25	2°37	28°58	8°14
T 20	16 26 2	7°23'35	10♍43	13°28	13°49	29°50	16°23	16°16	20°45	25°11	23°53	2°25	2°34	29° 5	8°14
W21	16 29 58	8°20'58	23°16	14°35	15° 2	0♊32	16°34	16°20	20°43	25° 9	23°53	2°24	2°31	29°11	8°15
T 22	16 33 55	9°18'19	5♎34	15°45	16°14	1°14	16°46	16°24	20°40	25° 8	23°53	2°22	2°28	29°18	8°16
F 23	16 37 52	10°15'39	17°40	16°59	17°27	1°56	16°57	16°29	20°38	25° 6	23°53	2°18	2°25	29°25	8°16
S 24	16 41 48	11°12'59	29°38	18°15	18°40	2°38	17° 8	16°33	20°36	25° 5	23°53	2°10	2°21	29°32	8°17
S 25	16 45 45	12°10'17	11♏32	19°35	19°52	3°19	17°20	16°38	20°33	25° 3	23°53	2° 0	2°18	29°38	8°17
M26	16 49 41	13° 7'35	23°24	20°58	21° 5	4° 1	17°31	16°42	20°31	25° 2	23°D53	1°48	2°15	29°45	8°18
T 27	16 53 38	14° 4'52	5♐17	22°24	22°18	4°43	17°42	16°47	20°29	25° 0	23°53	1°35	2°12	29°52	8°18
W28	16 57 34	15° 2'08	17°11	23°52	23°30	5°25	17°52	16°52	20°27	24°59	23°53	1°22	2° 9	29°58	8°19
T 29	17 1 31	15°59'23	29° 9	25°24	24°43	6° 6	18° 3	16°57	20°25	24°57	23°53	1°10	2° 6	0♐ 5	8°19
F 30	17 5 27	16°56'38	11♑12	26°58	25°56	6°48	18°14	17° 2	20°22	24°56	23°53	0°59	2° 2	0°12	8°19
S 31	17 9 24	17♊53'53	23♑21	28♉36	27♉ 9	7♊29	18♈24	17♌ 7	20♏20	24♏54	23♍53	0♍51	1♍59	0♐19	8♓19

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	17n34	18s20	4n49	10n38	2s27	6n35	1s43	16n45	0s 1	3n53	1s 9	17n37	1n21	17s56	0n17	17s31	1n46	17n40	16n43	10n 4	10n13	14s33	3s44	5n18
F 2	17 49	19 4	4 26	10 24	2 38	7 2	1 43	16 58	0 1	3 58	1 9	17 36	1 21	17 55	0 17	17 30	1 46	17 40	16 43	10 8	10 15	14 35	3 43	5 19
S 3	18 5	18 56	3 50	10 13	2 49	7 29	1 42	17 11	0n 0	4 3	1 9	17 35	1 21	17 54	0 17	17 30	1 46	17 40	16 42	10 10	10 16	14 36	3 42	5 19
S 4	18 20	17 57	3 4	10 4	2 59	7 56	1 42	17 23	0 1	4 8	1 9	17 34	1 20	17 54	0 17	17 30	1 46	17 40	16 42	10 12	10 17	14 37	3 41	5 19
M 5	18 35	16 5	2 8	9 57	3 7	8 23	1 41	17 36	0 1	4 13	1 10	17 33	1 20	17 53	0 17	17 29	1 46	17 40	16 42	10 13	10 18	14 39	3 40	5 19
T 6	18 49	13 25	1 4	9 53	3 15	8 50	1 41	17 48	0 2	4 18	1 10	17 32	1 20	17 52	0 17	17 29	1 46	17 40	16 41	10 13	10 19	14 40	3 40	5 19
W 7	19 3	10 0	0s 4	9 51	3 21	9 16	1 40	18 0	0 3	4 22	1 10	17 31	1 20	17 52	0 17	17 28	1 46	17 39	16 41	10 13	10 20	14 42	3 39	5 20
T 8	19 17	5 59	1 14	9 52	3 26	9 43	1 39	18 12	0 3	4 27	1 10	17 30	1 20	17 51	0 17	17 28	1 46	17 39	16 40	10 13	10 21	14 43	3 38	5 20
F 9	19 30	1 31	2 23	9 55	3 31	10 9	1 38	18 24	0 4	4 32	1 10	17 29	1 20	17 50	0 17	17 28	1 46	17 39	16 40	10 14	10 23	14 44	3 37	5 20
S 10	19 44	3n11	3 24	10 1	3 34	10 35	1 37	18 35	0 4	4 37	1 10	17 28	1 20	17 50	0 17	17 27	1 46	17 39	16 39	10 16	10 24	14 46	3 37	5 20
S 11	19 56	7 50	4 14	10 9	3 37	11 1	1 37	18 47	0 5	4 41	1 10	17 27	1 20	17 49	0 17	17 27	1 46	17 39	16 39	10 18	10 25	14 47	3 36	5 21
M12	20 9	12 5	4 47	10 18	3 38	11 26	1 36	18 58	0 6	4 46	1 10	17 26	1 20	17 49	0 17	17 27	1 46	17 38	16 39	10 22	10 26	14 48	3 35	5 21
T 13	20 21	15 35	5 0	10 30	3 39	11 51	1 34	19 9	0 6	4 50	1 11	17 25	1 20	17 48	0 17	17 26	1 46	17 38	16 38	10 26	10 27	14 50	3 34	5 21
W14	20 33	17 59	4 52	10 44	3 39	12 16	1 33	19 20	0 7	4 55	1 11	17 24	1 20	17 47	0 17	17 26	1 46	17 38	16 38	10 30	10 28	14 51	3 34	5 22
T 15	20 44	19 7	4 23	11 0	3 38	12 41	1 32	19 30	0 8	5 0	1 11	17 23	1 20	17 47	0 17	17 25	1 46	17 38	16 37	10 33	10 30	14 53	3 33	5 22
F 16	20 55	18 54	3 37	11 17	3 36	13 6	1 31	19 41	0 8	5 4	1 11	17 21	1 20	17 46	0 17	17 25	1 46	17 37	16 37	10 36	10 31	14 54	3 33	5 22
S 17	21 6	17 28	2 39	11 37	3 33	13 30	1 30	19 51	0 9	5 8	1 11	17 20	1 20	17 45	0 16	17 25	1 46	17 37	16 36	10 37	10 32	14 55	3 32	5 22
S 18	21 17	15 3	1 33	11 57	3 30	13 54	1 28	20 1	0 9	5 13	1 11	17 19	1 20	17 45	0 16	17 24	1 46	17 37	16 36	10 38	10 33	14 57	3 31	5 23
M19	21 27	11 53	0 24	12 20	3 26	14 17	1 27	20 11	0 10	5 17	1 11	17 18	1 20	17 44	0 16	17 24	1 46	17 36	16 35	10 39	10 34	14 58	3 31	5 23
T 20	21 36	8 15	0n44	12 43	3 21	14 40	1 25	20 21	0 11	5 21	1 12	17 16	1 20	17 44	0 16	17 24	1 46	17 36	16 35	10 39	10 35	14 59	3 30	5 23
W21	21 45	4 20	1 48	13 8	3 16	15 3	1 24	20 30	0 11	5 26	1 12	17 15	1 19	17 43	0 16	17 23	1 46	17 36	16 34	10 39	10 36	15 1	3 30	5 23
T 22	21 54	0 19	2 46	13 34	3 10	15 26	1 22	20 39	0 12	5 30	1 12	17 14	1 19	17 42	0 16	17 23	1 46	17 35	16 34	10 40	10 38	15 2	3 29	5 24
F 23	22 3	3s38	3 35	14 1	3 3	15 48	1 20	20 49	0 13	5 34	1 12	17 12	1 19	17 42	0 16	17 23	1 46	17 35	16 33	10 41	10 39	15 4	3 29	5 24
S 24	22 11	7 25	4 14	14 30	2 56	16 10	1 19	20 57	0 13	5 38	1 12	17 11	1 19	17 41	0 16	17 22	1 46	17 35	16 33	10 44	10 40	15 5	3 28	5 24
S 25	22 19	10 52	4 42	14 59	2 48	16 31	1 17	21 6	0 14	5 42	1 12	17 9	1 19	17 41	0 16	17 22	1 46	17 34	16 32	10 47	10 41	15 6	3 28	5 24
M26	22 26	13 53	4 57	15 28	2 40	16 52	1 15	21 15	0 14	5 47	1 12	17 8	1 19	17 40	0 16	17 21	1 46	17 34	16 32	10 52	10 42	15 8	3 28	5 25
T 27	22 33	16 19	5 0	15 59	2 31	17 13	1 13	21 23	0 15	5 51	1 13	17 6	1 19	17 39	0 16	17 21	1 46	17 33	16 31	10 56	10 43	15 9	3 27	5 25
W28	22 40	18 5	4 49	16 30	2 22	17 33	1 12	21 31	0 16	5 55	1 13	17 5	1 19	17 39	0 16	17 21	1 46	17 33	16 31	11 1	10 44	15 10	3 27	5 25
T 29	22 46	19 4	4 26	17 1	2 12	17 53	1 10	21 39	0 16	5 59	1 13	17 3	1 19	17 38	0 16	17 20	1 46	17 32	16 30	11 6	10 46	15 12	3 26	5 25
F 30	22 52	19 12	3 50	17 33	2 2	18 12	1 8	21 47	0 17	6 2	1 13	17 2	1 19	17 38	0 16	17 20	1 46	17 32	16 30	11 9	10 47	15 13	3 26	5 26
S 31	22n57	18s27	3n 4	18n 5	1s52	18n31	1s 6	21n54	0n17	6n 6	1s13	17n 0	1n19	17s37	0n16	17s20	1n46	17n31	16n29	11n12	10n48	15s14	3s26	5n26

Julian Day Number = 2260652.5, Delta T = 223.05 sec
Ecliptic obliquity = 23°30'17, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 17°26'53, Lahiri = 16°33'53Julian Calendar 1 May 1477 == Greg. Calendar 10 May 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

JUNE 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	17 13 21	18♊51'07	5♒38	0♊16	28♉22	8♊11	18♈35	17♌12	20°R18	24°R53	23♍53	0°R46	1♍56	0♐25	8♓19
M 2	17 17 17	19°48'21	18° 7	1°59	29°35	8°52	18°45	17°17	20♏16	24♏51	23°53	0♍44	1°53	0°32	8°R19
T 3	17 21 14	20°45'34	0♓50	3°45	0♊47	9°34	18°55	17°22	20°14	24°50	23°54	0°D43	1°50	0°39	8°19
W 4	17 25 10	21°42'47	13°51	5°34	2° 0	10°15	19° 5	17°28	20°12	24°48	23°54	0°43	1°46	0°46	8°19
T 5	17 29 7	22°40'01	27°14	7°25	3°13	10°56	19°15	17°33	20°10	24°47	23°54	0°R44	1°43	0°52	8°19
F 6	17 33 3	23°37'14	11♈ 0	9°19	4°26	11°38	19°25	17°39	20° 8	24°46	23°55	0°42	1°40	0°59	8°19
S 7	17 37 0	24°34'26	25°12	11°16	5°39	12°19	19°35	17°44	20° 6	24°44	23°55	0°39	1°37	1° 6	8°19
S 8	17 40 56	25°31'39	9♉48	13°15	6°52	13° 0	19°45	17°50	20° 4	24°43	23°55	0°34	1°34	1°12	8°18
M 9	17 44 53	26°28'52	24°44	15°16	8° 5	13°41	19°54	17°55	20° 2	24°42	23°56	0°26	1°31	1°19	8°18
T 10	17 48 50	27°26'05	9♊52	17°19	9°18	14°22	20° 4	18° 1	20° 1	24°40	23°56	0°17	1°27	1°26	8°18
W11	17 52 46	28°23'18	25° 2	19°24	10°31	15° 3	20°13	18° 7	19°59	24°39	23°57	0° 8	1°24	1°33	8°17
T 12	17 56 43	29°20'31	10♋ 4	21°31	11°44	15°44	20°22	18°13	19°57	24°38	23°57	29♌59	1°21	1°39	8°17
F 13	18 0 39	0♋17'43	24°49	23°38	12°57	16°25	20°31	18°19	19°55	24°37	23°58	29°54	1°18	1°46	8°16
S 14	18 4 36	1°14'55	9♌10	25°47	14°10	17° 6	20°40	18°25	19°54	24°35	23°59	29°50	1°15	1°53	8°15
S 15	18 8 32	2°12'07	23° 3	27°57	15°23	17°47	20°49	18°31	19°52	24°34	23°59	29°48	1°12	1°59	8°15
M16	18 12 29	3° 9'18	6♍27	0♋ 7	16°37	18°28	20°58	18°37	19°50	24°33	24° 0	29°D48	1° 8	2° 6	8°14
T 17	18 16 26	4° 6'29	19°26	2°18	17°50	19° 8	21° 6	18°43	19°49	24°32	24° 1	29°49	1° 5	2°13	8°13
W18	18 20 22	5° 3'40	2♎ 2	4°28	19° 3	19°49	21°15	18°49	19°47	24°31	24° 1	29°R49	1° 2	2°20	8°12
T 19	18 24 19	6° 0'51	14°21	6°38	20°16	20°30	21°23	18°55	19°46	24°29	24° 2	29°49	0°59	2°26	8°11
F 20	18 28 15	6°58'01	26°26	8°48	21°29	21°10	21°31	19° 1	19°44	24°28	24° 3	29°47	0°56	2°33	8°11
S 21	18 32 12	7°55'11	8♏23	10°57	22°43	21°51	21°39	19° 8	19°43	24°27	24° 4	29°43	0°52	2°40	8°10
S 22	18 36 8	8°52'22	20°16	13° 4	23°56	22°31	21°47	19°14	19°42	24°26	24° 5	29°37	0°49	2°47	8° 8
M23	18 40 5	9°49'32	2♐ 8	15°11	25° 9	23°12	21°55	19°21	19°40	24°25	24° 5	29°29	0°46	2°53	8° 7
T 24	18 44 1	10°46'42	14° 2	17°16	26°22	23°52	22° 2	19°27	19°39	24°24	24° 6	29°20	0°43	3° 0	8° 6
W25	18 47 58	11°43'52	26° 1	19°20	27°36	24°32	22°10	19°34	19°38	24°23	24° 7	29°11	0°40	3° 7	8° 5
T 26	18 51 55	12°41'03	8♑ 6	21°22	28°49	25°13	22°17	19°40	19°37	24°22	24° 8	29° 3	0°37	3°13	8° 4
F 27	18 55 51	13°38'14	20°19	23°22	0♋ 2	25°53	22°24	19°47	19°36	24°21	24° 9	28°56	0°33	3°20	8° 2
S 28	18 59 48	14°35'25	2♒40	25°21	1°16	26°33	22°31	19°54	19°34	24°20	24°10	28°51	0°30	3°27	8° 1
S 29	19 3 44	15°32'37	15°12	27°18	2°29	27°13	22°38	20° 0	19°33	24°20	24°11	28°48	0°27	3°34	8° 0
M30	19 7 41	16♋29'49	27♒54	29♋14	3♋43	27♊53	22♈44	20♌ 7	19♏32	24♏19	24♍12	28°D47	0♍24	3♐40	7♓58

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	23n 2	16s50	2n 9	18n37	1s41	18n49	1s 4	22n 2	0n18	6n10	1s13	16n59	1n19	17s37	0n16	17s19	1n46	17n31	16n29	11n14	10n49	15s16	3s26	5n26
M 2	23 7	14 23	1 6	19 8	1 30	19 7	1 1	22 9	0 19	6 14	1 14	16 57	1 19	17 36	0 16	17 19	1 46	17 30	16 28	11 15	10 50	15 17	3 25	5 26
T 3	23 11	11 13	0s 1	19 40	1 19	19 24	0 59	22 16	0 19	6 18	1 14	16 55	1 19	17 35	0 16	17 19	1 46	17 30	16 28	11 15	10 51	15 18	3 25	5 27
W 4	23 15	7 26	1 9	20 11	1 8	19 41	0 57	22 23	0 20	6 21	1 14	16 54	1 19	17 35	0 16	17 19	1 46	17 29	16 27	11 15	10 52	15 20	3 25	5 27
T 5	23 18	3 11	2 16	20 41	0 56	19 57	0 55	22 29	0 21	6 25	1 14	16 52	1 19	17 34	0 16	17 18	1 46	17 29	16 27	11 15	10 53	15 21	3 25	5 27
F 6	23 21	1n21	3 17	21 10	0 45	20 13	0 53	22 35	0 21	6 28	1 14	16 50	1 19	17 34	0 16	17 18	1 46	17 28	16 26	11 15	10 55	15 22	3 25	5 28
S 7	23 24	5 56	4 8	21 38	0 33	20 29	0 51	22 41	0 22	6 32	1 15	16 49	1 19	17 33	0 16	17 18	1 46	17 27	16 26	11 16	10 56	15 24	3 24	5 28
S 8	23 26	10 18	4 44	22 5	0 22	20 43	0 48	22 47	0 22	6 35	1 15	16 47	1 19	17 33	0 16	17 17	1 46	17 27	16 25	11 18	10 57	15 25	3 24	5 28
M 9	23 27	14 7	5 2	22 31	0 10	20 58	0 46	22 53	0 23	6 39	1 15	16 45	1 19	17 32	0 16	17 17	1 46	17 26	16 25	11 21	10 58	15 26	3 24	5 28
T 10	23 29	17 3	4 59	22 55	0n 1	21 11	0 44	22 59	0 24	6 42	1 15	16 43	1 19	17 32	0 16	17 17	1 46	17 25	16 24	11 24	10 59	15 28	3 24	5 29
W11	23 30	18 49	4 36	23 17	0 12	21 24	0 41	23 4	0 24	6 46	1 15	16 41	1 19	17 32	0 16	17 16	1 46	17 25	16 24	11 27	11 0	15 29	3 24	5 29
T 12	23 30	19 15	3 53	23 36	0 22	21 37	0 39	23 9	0 25	6 49	1 16	16 40	1 19	17 31	0 16	17 16	1 46	17 24	16 24	11 30	11 1	15 30	3 24	5 29
F 13	23 30	18 21	2 55	23 54	0 33	21 49	0 37	23 14	0 25	6 52	1 16	16 38	1 19	17 31	0 16	17 16	1 46	17 23	16 23	11 32	11 3	15 32	3 24	5 29
S 14	23 30	16 17	1 48	24 9	0 42	22 0	0 34	23 18	0 26	6 55	1 16	16 36	1 19	17 30	0 16	17 16	1 46	17 23	16 23	11 34	11 4	15 33	3 24	5 30
S 15	23 29	13 18	0 36	24 21	0 52	22 11	0 32	23 23	0 27	6 58	1 16	16 34	1 19	17 30	0 16	17 15	1 46	17 22	16 22	11 34	11 5	15 34	3 24	5 30
M16	23 28	9 43	0n36	24 31	1 0	22 21	0 29	23 27	0 27	7 1	1 16	16 32	1 19	17 29	0 16	17 15	1 45	17 21	16 22	11 34	11 6	15 36	3 24	5 30
T 17	23 26	5 47	1 43	24 38	1 9	22 30	0 27	23 31	0 28	7 4	1 17	16 30	1 19	17 29	0 16	17 15	1 45	17 21	16 21	11 34	11 7	15 37	3 24	5 30
W18	23 24	1 42	2 44	24 42	1 16	22 39	0 24	23 35	0 28	7 7	1 17	16 28	1 19	17 29	0 16	17 15	1 45	17 20	16 21	11 34	11 8	15 38	3 24	5 31
T 19	23 22	2s22	3 36	24 43	1 23	22 47	0 22	23 39	0 29	7 10	1 17	16 26	1 19	17 28	0 16	17 14	1 45	17 19	16 20	11 34	11 9	15 40	3 24	5 31
F 20	23 19	6 14	4 17	24 41	1 29	22 54	0 19	23 42	0 29	7 13	1 17	16 24	1 18	17 28	0 16	17 14	1 45	17 18	16 20	11 35	11 10	15 41	3 24	5 31
S 21	23 16	9 50	4 46	24 37	1 34	23 1	0 17	23 45	0 30	7 16	1 17	16 22	1 18	17 27	0 16	17 14	1 45	17 18	16 19	11 36	11 12	15 42	3 25	5 31
S 22	23 12	13 0	5 2	24 30	1 39	23 7	0 14	23 48	0 31	7 19	1 18	16 20	1 18	17 27	0 16	17 14	1 45	17 17	16 19	11 38	11 13	15 44	3 25	5 31
M23	23 8	15 39	5 6	24 20	1 43	23 13	0 12	23 51	0 31	7 21	1 18	16 18	1 18	17 27	0 16	17 14	1 45	17 16	16 18	11 41	11 14	15 45	3 25	5 32
T 24	23 4	17 38	4 57	24 8	1 46	23 18	0 9	23 53	0 32	7 24	1 18	16 16	1 18	17 26	0 16	17 13	1 45	17 15	16 18	11 44	11 15	15 46	3 25	5 32
W25	22 59	18 53	4 34	23 53	1 48	23 22	0 7	23 56	0 32	7 27	1 18	16 14	1 18	17 26	0 16	17 13	1 45	17 15	16 17	11 47	11 16	15 47	3 25	5 32
T 26	22 54	19 17	3 59	23 36	1 50	23 25	0 5	23 58	0 33	7 29	1 18	16 12	1 18	17 26	0 16	17 13	1 45	17 14	16 17	11 50	11 17	15 49	3 26	5 32
F 27	22 48	18 47	3 13	23 17	1 50	23 28	0 2	24 0	0 34	7 31	1 19	16 10	1 18	17 26	0 16	17 13	1 45	17 13	16 16	11 53	11 18	15 50	3 26	5 33
S 28	22 42	17 24	2 16	22 56	1 51	23 30	0n 0	24 2	0 34	7 34	1 19	16 8	1 18	17 25	0 16	17 13	1 45	17 12	16 16	11 54	11 19	15 51	3 26	5 33
S 29	22 36	15 10	1 13	22 33	1 50	23 32	0 3	24 3	0 35	7 36	1 19	16 6	1 18	17 25	0 16	17 13	1 45	17 11	16 16	11 55	11 21	15 53	3 27	5 33
M30	22n29	12s10	0n 5	22n 9	1n49	23n33	0n 5	24n 4	0n35	7n38	1s19	16n 3	1n18	17s25	0n16	17s12	1n45	17n10	16n15	11n56	11n22	15s54	3s27	5n33

Julian Day Number = 2260683.5, Delta T = 222.95 sec
Ecliptic obliquity = 23°30'17, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 17°26'58, Lahiri = 16°33'58Julian Calendar 1 June 1477 == Greg. Calendar 10 June 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

JULY 1477 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
T 1	19 11 37	17♋27'01	10♓50	1♌ 7	4♋56	28♊33	22♈51	20♌14	19°R31	24°R18	24♍14	28♌48	0♍21	3♐47	7°R57
W 2	19 15 34	18°24'15	24° 0	2°59	6° 9	29°13	22°57	20°21	19♏31	24♏17	24°15	28°49	0°18	3°54	7♓55
T 3	19 19 30	19°21'29	7♈27	4°49	7°23	29°53	23° 4	20°28	19°30	24°16	24°16	28°50	0°14	4° 1	7°53
F 4	19 23 27	20°18'44	21°12	6°37	8°36	0♋33	23°10	20°34	19°29	24°16	24°17	28°R51	0°11	4° 7	7°52
S 5	19 27 24	21°15'59	5♉16	8°24	9°50	1°13	23°16	20°41	19°28	24°15	24°18	28°50	0° 8	4°14	7°50
S 6	19 31 20	22°13'16	19°38	10° 8	11° 4	1°53	23°21	20°48	19°27	24°14	24°20	28°48	0° 5	4°21	7°48
M 7	19 35 17	23°10'34	4♊14	11°51	12°17	2°33	23°27	20°55	19°27	24°13	24°21	28°44	0° 2	4°27	7°46
T 8	19 39 13	24° 7'52	19° 1	13°32	13°31	3°13	23°32	21° 3	19°26	24°13	24°22	28°39	29♌58	4°34	7°45
W 9	19 43 10	25° 5'12	3♋50	15°11	14°45	3°53	23°37	21°10	19°26	24°12	24°24	28°35	29°55	4°41	7°43
T 10	19 47 6	26° 2'32	18°35	16°49	15°58	4°32	23°42	21°17	19°25	24°12	24°25	28°30	29°52	4°48	7°41
F 11	19 51 3	26°59'53	3♌ 7	18°25	17°12	5°12	23°47	21°24	19°25	24°11	24°26	28°27	29°49	4°54	7°39
S 12	19 54 59	27°57'15	17°20	19°58	18°26	5°52	23°52	21°31	19°24	24°11	24°28	28°25	29°46	5° 1	7°37
S 13	19 58 56	28°54'37	1♍10	21°31	19°39	6°31	23°57	21°38	19°24	24°10	24°29	28°D25	29°43	5° 8	7°35
M14	20 2 53	29°52'00	14°35	23° 1	20°53	7°11	24° 1	21°46	19°23	24°10	24°31	28°25	29°39	5°14	7°33
T 15	20 6 49	0♎49'24	27°36	24°29	22° 7	7°50	24° 5	21°53	19°23	24° 9	24°32	28°27	29°36	5°21	7°30
W16	20 10 46	1°46'48	10♏16	25°56	23°21	8°30	24° 9	22° 0	19°23	24° 9	24°34	28°28	29°33	5°28	7°28
T 17	20 14 42	2°44'13	22°37	27°21	24°35	9° 9	24°13	22° 7	19°23	24° 9	24°35	28°30	29°30	5°35	7°26
F 18	20 18 39	3°41'39	4♏44	28°44	25°48	9°48	24°17	22°15	19°23	24° 8	24°37	28°R30	29°27	5°41	7°24
S 19	20 22 35	4°39'05	16°43	0♍ 5	27° 2	10°28	24°20	22°22	19°23	24° 8	24°39	28°29	29°24	5°48	7°22
S 20	20 26 32	5°36'32	28°36	1°24	28°16	11° 7	24°23	22°30	19°D23	24° 8	24°40	28°28	29°20	5°55	7°19
M21	20 30 28	6°34'00	10♐30	2°41	29°30	11°46	24°26	22°37	19°23	24° 7	24°42	28°25	29°17	6° 2	7°17
T 22	20 34 25	7°31'29	22°26	3°56	0♌44	12°25	24°29	22°44	19°23	24° 7	24°44	28°22	29°14	6° 8	7°14
W23	20 38 22	8°28'59	4♑30	5° 9	1°58	13° 4	24°32	22°52	19°23	24° 7	24°45	28°19	29°11	6°15	7°12
T 24	20 42 18	9°26'30	16°43	6°19	3°12	13°43	24°34	22°59	19°23	24° 7	24°47	28°16	29° 8	6°22	7°10
F 25	20 46 15	10°24'02	29° 7	7°28	4°26	14°22	24°37	23° 7	19°23	24° 7	24°49	28°14	29° 4	6°28	7° 7
S 26	20 50 11	11°21'35	11♒44	8°34	5°40	15° 1	24°39	23°14	19°24	24° 7	24°50	28°12	29° 1	6°35	7° 5
S 27	20 54 8	12°19'09	24°33	9°38	6°54	15°40	24°41	23°22	19°24	24° 7	24°52	28°D12	28°58	6°42	7° 2
M28	20 58 4	13°16'44	7♓37	10°39	8° 8	16°19	24°43	23°29	19°24	24°D 7	24°54	28°12	28°55	6°49	7° 0
T 29	21 2 1	14°14'21	20°53	11°37	9°22	16°58	24°44	23°37	19°25	24° 7	24°56	28°12	28°52	6°55	6°57
W30	21 5 57	15°11'59	4♈22	12°33	10°36	17°37	24°45	23°45	19°25	24° 7	24°58	28°13	28°49	7° 2	6°54
T 31	21 9 54	16♌ 9'38	18♈ 4	13♍25	11♌51	18♋16	24♈47	23♌52	19♏26	24♏ 7	25♍ 0	28♌14	28♌45	7♐ 9	6♓52

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
T 1	22n22	8s32	1s 5	21n43	1n47	23n33	0n 8	24n 6	0n36	7n41	1s20	16n 1	1n18	17s25	0n16	17s12	1n45	17n10	16n15	11n55	11n23	15s55	3s27	5n33
W 2	22 14	4 25	2 13	21 15	1 45	23 32	0 10	24 7	0 36	7 43	1 20	15 59	1 18	17 24	0 16	17 12	1 45	17 9	16 14	11 55	11 24	15 56	3 28	5 34
T 3	22 6	0 1	3 14	20 46	1 42	23 31	0 13	24 7	0 37	7 45	1 20	15 57	1 18	17 24	0 16	17 12	1 45	17 8	16 14	11 55	11 25	15 58	3 28	5 34
F 4	21 58	4n29	4 7	20 16	1 39	23 29	0 15	24 8	0 37	7 47	1 20	15 55	1 18	17 24	0 16	17 12	1 45	17 7	16 13	11 54	11 26	15 59	3 29	5 34
S 5	21 49	8 50	4 45	19 44	1 35	23 26	0 17	24 8	0 38	7 49	1 21	15 52	1 18	17 24	0 16	17 12	1 45	17 6	16 13	11 55	11 27	16 0	3 29	5 34
S 6	21 40	12 45	5 7	19 12	1 30	23 22	0 20	24 8	0 39	7 51	1 21	15 50	1 18	17 24	0 16	17 12	1 45	17 5	16 12	11 55	11 28	16 1	3 29	5 34
M 7	21 31	15 59	5 10	18 39	1 25	23 18	0 22	24 8	0 39	7 53	1 21	15 48	1 18	17 23	0 16	17 11	1 44	17 4	16 12	11 57	11 30	16 3	3 30	5 35
T 8	21 21	18 12	4 52	18 5	1 20	23 13	0 24	24 8	0 40	7 54	1 21	15 46	1 18	17 23	0 16	17 11	1 44	17 3	16 12	11 58	11 31	16 4	3 30	5 35
W 9	21 10	19 13	4 14	17 30	1 14	23 8	0 27	24 7	0 40	7 56	1 22	15 43	1 18	17 23	0 16	17 11	1 44	17 2	16 11	12 0	11 32	16 5	3 31	5 35
T 10	21 0	18 54	3 20	16 55	1 8	23 2	0 29	24 6	0 41	7 58	1 22	15 41	1 19	17 23	0 15	17 11	1 44	17 2	16 11	12 2	11 33	16 7	3 32	5 35
F 11	20 49	17 21	2 14	16 19	1 1	22 55	0 31	24 6	0 41	7 59	1 22	15 39	1 19	17 23	0 15	17 11	1 44	17 1	16 10	12 3	11 34	16 8	3 32	5 35
S 12	20 38	14 44	1 0	15 43	0 54	22 47	0 34	24 4	0 42	8 1	1 22	15 37	1 19	17 23	0 15	17 11	1 44	17 0	16 10	12 3	11 35	16 9	3 33	5 35
S 13	20 26	11 20	0n15	15 7	0 47	22 39	0 36	24 3	0 43	8 2	1 22	15 34	1 19	17 23	0 15	17 11	1 44	16 59	16 10	12 4	11 36	16 10	3 33	5 36
M14	20 14	7 26	1 27	14 30	0 39	22 30	0 38	24 2	0 43	8 4	1 23	15 32	1 19	17 23	0 15	17 11	1 44	16 58	16 9	12 3	11 37	16 12	3 34	5 36
T 15	20 2	3 18	2 33	13 53	0 31	22 20	0 40	24 0	0 44	8 5	1 23	15 30	1 19	17 23	0 15	17 11	1 44	16 57	16 9	12 3	11 39	16 13	3 35	5 36
W16	19 49	0s52	3 30	13 16	0 23	22 10	0 42	23 58	0 44	8 6	1 23	15 27	1 19	17 23	0 15	17 11	1 44	16 56	16 9	12 2	11 40	16 14	3 35	5 36
T 17	19 36	4 53	4 15	12 39	0 14	21 59	0 44	23 56	0 45	8 7	1 23	15 25	1 19	17 23	0 15	17 11	1 44	16 55	16 8	12 2	11 41	16 15	3 36	5 36
F 18	19 23	8 37	4 48	12 2	0 5	21 48	0 46	23 54	0 45	8 8	1 24	15 22	1 19	17 23	0 15	17 11	1 44	16 54	16 8	12 2	11 42	16 17	3 37	5 36
S 19	19 9	11 57	5 8	11 25	0s 4	21 36	0 48	23 51	0 46	8 9	1 24	15 20	1 19	17 23	0 15	17 11	1 44	16 53	16 7	12 2	11 43	16 18	3 37	5 36
S 20	18 55	14 48	5 14	10 48	0 13	21 23	0 50	23 49	0 46	8 10	1 24	15 18	1 19	17 23	0 15	17 11	1 44	16 52	16 7	12 2	11 44	16 19	3 38	5 37
M21	18 41	17 1	5 7	10 11	0 23	21 9	0 52	23 46	0 47	8 11	1 24	15 15	1 19	17 23	0 15	17 11	1 44	16 51	16 7	12 3	11 45	16 20	3 39	5 37
T 22	18 26	18 31	4 47	9 35	0 33	20 55	0 54	23 43	0 47	8 12	1 25	15 13	1 19	17 23	0 15	17 11	1 44	16 50	16 6	12 4	11 46	16 21	3 40	5 37
W23	18 12	19 12	4 14	8 59	0 43	20 41	0 56	23 39	0 48	8 13	1 25	15 10	1 19	17 23	0 15	17 11	1 44	16 49	16 6	12 6	11 47	16 23	3 40	5 37
T 24	17 56	19 0	3 29	8 24	0 53	20 26	0 57	23 36	0 49	8 14	1 25	15 8	1 19	17 23	0 15	17 11	1 43	16 48	16 6	12 7	11 49	16 24	3 41	5 37
F 25	17 41	17 53	2 34	7 49	1 3	20 10	0 59	23 32	0 49	8 14	1 26	15 6	1 19	17 23	0 15	17 11	1 43	16 47	16 5	12 7	11 50	16 25	3 42	5 37
S 26	17 25	15 53	1 30	7 14	1 14	19 53	1 1	23 29	0 50	8 15	1 26	15 3	1 19	17 23	0 15	17 11	1 43	16 46	16 5	12 8	11 51	16 26	3 43	5 37
S 27	17 9	13 3	0 20	6 41	1 24	19 36	1 2	23 25	0 50	8 15	1 26	15 1	1 19	17 23	0 15	17 11	1 43	16 45	16 5	12 8	11 52	16 28	3 44	5 37
M28	16 53	9 32	0s52	6 8	1 35	19 19	1 4	23 21	0 51	8 16	1 26	14 58	1 19	17 23	0 15	17 11	1 43	16 44	16 4	12 8	11 53	16 29	3 45	5 37
T 29	16 36	5 30	2 2	5 36	1 46	19 1	1 5	23 16	0 51	8 16	1 27	14 56	1 19	17 23	0 15	17 11	1 43	16 43	16 4	12 8	11 54	16 30	3 45	5 37
W30	16 19	1 7	3 7	5 5	1 56	18 42	1 7	23 12	0 52	8 16	1 27	14 53	1 19	17 24	0 15	17 11	1 43	16 42	16 4	12 7	11 55	16 31	3 46	5 38
T 31	16n 2	3n22	4s 2	4n35	2s 7	18n23	1n 8	23n 7	0n52	8n16	1s27	14n51	1n19	17s24	0n15	17s11	1n43	16n41	16n 4	12n 7	11n56	16s32	3s47	5n38

Julian Day Number = 2260713.5, Delta T = 222.85 sec
Ecliptic obliquity = 23°30'17, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 17°27'02, Lahiri = 16°34'02Julian Calendar 1 July 1477 == Greg. Calendar 10 July 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

AUGUST 1477 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
F 1	21 13 50	17♌ 7'20	1♉58	14♍15	13♌ 5	18♋55	24♈48	24♌ 0	19♏27	24♏ 7	25♍ 1	28♌15	28♌42	7♐15	6°R49
S 2	21 17 47	18° 5'03	16° 2	15° 1	14°19	19°33	24°48	24° 7	19°27	24° 7	25° 3	28°R16	28°39	7°22	6♓46
S 3	21 21 44	19° 2'48	0♊15	15°44	15°33	20°12	24°49	24°15	19°28	24° 7	25° 5	28°15	28°36	7°29	6°44
M 4	21 25 40	20° 0'34	14°35	16°23	16°47	20°51	24°49	24°23	19°29	24° 8	25° 7	28°15	28°33	7°36	6°41
T 5	21 29 37	20°58'22	28°59	16°58	18° 2	21°29	24°R49	24°30	19°30	24° 8	25° 9	28°14	28°30	7°42	6°38
W 6	21 33 33	21°56'12	13♋22	17°29	19°16	22° 8	24°49	24°38	19°30	24° 8	25°11	28°13	28°26	7°49	6°35
T 7	21 37 30	22°54'04	27°39	17°56	20°30	22°46	24°49	24°45	19°31	24° 8	25°13	28°13	28°23	7°56	6°33
F 8	21 41 26	23°51'57	11♌47	18°18	21°45	23°25	24°49	24°53	19°32	24° 9	25°15	28°12	28°20	8° 3	6°30
S 9	21 45 23	24°49'52	25°41	18°35	22°59	24° 3	24°48	25° 1	19°33	24° 9	25°17	28°D12	28°17	8° 9	6°27
S 10	21 49 20	25°47'48	9♍18	18°48	24°13	24°42	24°47	25° 8	19°34	24°10	25°19	28°12	28°14	8°16	6°24
M11	21 53 16	26°45'46	22°35	18°54	25°28	25°20	24°46	25°16	19°35	24°10	25°21	28°12	28°10	8°23	6°21
T 12	21 57 13	27°43'45	5♎33	18°R56	26°42	25°58	24°45	25°24	19°37	24°10	25°23	28°R13	28° 7	8°29	6°18
W13	22 1 9	28°41'46	18°12	18°51	27°57	26°37	24°44	25°31	19°38	24°11	25°25	28°13	28° 4	8°36	6°16
T 14	22 5 6	29°39'48	0♏34	18°40	29°11	27°15	24°42	25°39	19°39	24°11	25°28	28°12	28° 1	8°43	6°13
F 15	22 9 2	0♍37'52	12°43	18°23	0♍25	27°53	24°40	25°46	19°40	24°12	25°30	28°12	27°58	8°50	6°10
S 16	22 12 59	1°35'57	24°42	18° 0	1°40	28°31	24°38	25°54	19°42	24°13	25°32	28°12	27°55	8°56	6° 7
S 17	22 16 55	2°34'03	6♐36	17°31	2°54	29° 9	24°36	26° 2	19°43	24°13	25°34	28°D12	27°51	9° 3	6° 4
M18	22 20 52	3°32'11	18°29	16°55	4° 9	29°47	24°33	26° 9	19°45	24°14	25°36	28°12	27°48	9°10	6° 1
T 19	22 24 48	4°30'21	0♑27	16°14	5°23	0♌25	24°31	26°17	19°46	24°15	25°38	28°13	27°45	9°16	5°58
W20	22 28 45	5°28'32	12°33	15°28	6°38	1° 3	24°28	26°24	19°48	24°15	25°40	28°13	27°42	9°23	5°55
T 21	22 32 42	6°26'44	24°51	14°37	7°52	1°41	24°25	26°32	19°49	24°16	25°43	28°14	27°39	9°30	5°53
F 22	22 36 38	7°24'58	7♒24	13°41	9° 7	2°19	24°22	26°39	19°51	24°17	25°45	28°15	27°35	9°37	5°50
S 23	22 40 35	8°23'14	20°15	12°43	10°22	2°57	24°18	26°47	19°53	24°18	25°47	28°15	27°32	9°43	5°47
S 24	22 44 31	9°21'32	3♓23	11°43	11°36	3°35	24°15	26°54	19°55	24°19	25°49	28°R16	27°29	9°50	5°44
M25	22 48 28	10°19'51	16°50	10°42	12°51	4°12	24°11	27° 2	19°56	24°20	25°51	28°15	27°26	9°57	5°41
T 26	22 52 24	11°18'12	0♈32	9°42	14° 5	4°50	24° 7	27° 9	19°58	24°20	25°54	28°14	27°23	10° 4	5°38
W27	22 56 21	12°16'35	14°29	8°45	15°20	5°28	24° 3	27°17	20° 0	24°21	25°56	28°12	27°20	10°10	5°35
T 28	23 0 17	13°15'00	28°35	7°51	16°34	6° 5	23°59	27°24	20° 2	24°22	25°58	28°10	27°16	10°17	5°32
F 29	23 4 14	14°13'28	12♉48	7° 1	17°49	6°43	23°54	27°32	20° 4	24°23	26° 0	28° 9	27°13	10°24	5°30
S 30	23 8 11	15°11'57	27° 4	6°18	19° 4	7°21	23°50	27°39	20° 6	24°24	26° 3	28° 7	27°10	10°30	5°27
S 31	23 12 7	16♍10'29	11♊19	5♍42	20♍18	7♌58	23♈45	27♌46	20♏ 8	24♏26	26♍ 5	28°D 6	27♌ 7	10♐37	5♓24

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
F 1	15n45	7n45	4s44	4n 6	2s18	18n 3	1n10	23n 2	0n53	8n16	1s27	14n48	1n19	17s24	0n15	17s11	1n43	16n40	16n 3	12n 7	11n57	16s34	3s48	5n38
S 2	15 27	11 44	5 9	3 38	2 29	17 43	1 11	22 57	0 53	8 16	1 28	14 46	1 19	17 24	0 15	17 11	1 43	16 39	16 3	12 7	11 59	16 35	3 49	5 38
S 3	15 9	15 6	5 16	3 12	2 39	17 22	1 12	22 52	0 54	8 16	1 28	14 43	1 19	17 24	0 15	17 12	1 43	16 38	16 3	12 7	12 0	16 36	3 50	5 38
M 4	14 51	17 35	5 4	2 47	2 50	17 1	1 14	22 47	0 54	8 16	1 28	14 41	1 19	17 25	0 15	17 12	1 43	16 37	16 3	12 7	12 1	16 37	3 51	5 38
T 5	14 33	18 58	4 32	2 24	3 0	16 39	1 15	22 41	0 55	8 16	1 28	14 38	1 20	17 25	0 15	17 12	1 43	16 36	16 2	12 7	12 2	16 38	3 52	5 38
W 6	14 14	19 7	3 44	2 2	3 10	16 17	1 16	22 36	0 55	8 16	1 29	14 36	1 20	17 25	0 15	17 12	1 43	16 35	16 2	12 7	12 3	16 40	3 53	5 38
T 7	13 55	18 3	2 41	1 43	3 20	15 54	1 17	22 30	0 56	8 16	1 29	14 33	1 20	17 25	0 15	17 12	1 43	16 34	16 2	12 8	12 4	16 41	3 54	5 38
F 8	13 36	15 52	1 30	1 25	3 30	15 31	1 18	22 24	0 56	8 15	1 29	14 31	1 20	17 26	0 15	17 12	1 43	16 33	16 2	12 8	12 5	16 42	3 55	5 38
S 9	13 17	12 46	0 14	1 10	3 39	15 8	1 19	22 18	0 57	8 15	1 29	14 28	1 20	17 26	0 15	17 12	1 43	16 32	16 1	12 8	12 6	16 43	3 56	5 38
S 10	12 57	9 3	1n 1	0 58	3 47	14 44	1 19	22 11	0 58	8 14	1 30	14 26	1 20	17 26	0 15	17 12	1 42	16 31	16 1	12 8	12 7	16 44	3 57	5 38
M11	12 38	4 57	2 11	0 48	3 55	14 20	1 20	22 5	0 58	8 14	1 30	14 23	1 20	17 27	0 15	17 13	1 42	16 30	16 1	12 8	12 8	16 46	3 58	5 38
T 12	12 18	0 44	3 13	0 41	4 2	13 55	1 21	21 58	0 59	8 13	1 30	14 21	1 20	17 27	0 15	17 13	1 42	16 29	16 1	12 8	12 10	16 47	3 59	5 38
W13	11 58	3s24	4 3	0 37	4 9	13 30	1 22	21 51	0 59	8 12	1 30	14 18	1 20	17 27	0 15	17 13	1 42	16 28	16 1	12 8	12 11	16 48	4 0	5 38
T 14	11 37	7 19	4 41	0 36	4 14	13 4	1 22	21 45	1 0	8 11	1 31	14 16	1 20	17 28	0 15	17 13	1 42	16 27	16 0	12 8	12 12	16 49	4 1	5 38
F 15	11 17	10 50	5 6	0 38	4 19	12 39	1 23	21 37	1 0	8 11	1 31	14 13	1 20	17 28	0 15	17 13	1 42	16 26	16 0	12 8	12 13	16 50	4 2	5 38
S 16	10 56	13 53	5 16	0 44	4 22	12 12	1 23	21 30	1 1	8 10	1 31	14 11	1 20	17 28	0 15	17 14	1 42	16 25	16 0	12 8	12 14	16 52	4 3	5 38
S 17	10 35	16 19	5 14	0 54	4 24	11 46	1 24	21 23	1 1	8 9	1 31	14 8	1 20	17 29	0 15	17 14	1 42	16 24	16 0	12 8	12 15	16 53	4 4	5 38
M18	10 14	18 4	4 57	1 7	4 24	11 19	1 24	21 15	1 2	8 7	1 31	14 6	1 20	17 29	0 15	17 14	1 42	16 23	16 0	12 8	12 16	16 54	4 5	5 38
T 19	9 53	19 2	4 28	1 25	4 23	10 52	1 24	21 8	1 2	8 6	1 32	14 3	1 21	17 30	0 15	17 14	1 42	16 22	16 0	12 8	12 17	16 55	4 7	5 38
W20	9 32	19 9	3 47	1 45	4 20	10 25	1 25	21 0	1 3	8 5	1 32	14 1	1 21	17 30	0 15	17 14	1 42	16 21	15 59	12 7	12 18	16 56	4 8	5 38
T 21	9 10	18 21	2 55	2 10	4 15	9 57	1 25	20 52	1 3	8 4	1 32	13 58	1 21	17 31	0 15	17 15	1 42	16 20	15 59	12 7	12 19	16 57	4 9	5 38
F 22	8 49	16 39	1 53	2 37	4 8	9 29	1 25	20 44	1 4	8 2	1 32	13 56	1 21	17 31	0 15	17 15	1 42	16 19	15 59	12 7	12 21	16 58	4 10	5 38
S 23	8 27	14 5	0 44	3 7	3 59	9 1	1 25	20 36	1 4	8 1	1 33	13 53	1 21	17 31	0 14	17 15	1 42	16 18	15 59	12 7	12 22	17 0	4 11	5 37
S 24	8 5	10 44	0s28	3 40	3 48	8 32	1 25	20 27	1 5	7 59	1 33	13 51	1 21	17 32	0 14	17 16	1 42	16 17	15 59	12 7	12 23	17 1	4 12	5 37
M25	7 43	6 46	1 41	4 15	3 36	8 4	1 25	20 19	1 5	7 58	1 33	13 48	1 21	17 32	0 14	17 16	1 42	16 16	15 59	12 7	12 24	17 2	4 13	5 37
T 26	7 21	2 22	2 49	4 51	3 21	7 35	1 24	20 10	1 6	7 56	1 33	13 46	1 21	17 33	0 14	17 16	1 42	16 15	15 59	12 7	12 25	17 3	4 14	5 37
W27	6 58	2n13	3 48	5 27	3 5	7 5	1 24	20 2	1 6	7 54	1 33	13 43	1 21	17 34	0 14	17 16	1 41	16 14	15 59	12 8	12 26	17 4	4 16	5 37
T 28	6 36	6 43	4 35	6 3	2 48	6 36	1 24	19 53	1 7	7 53	1 34	13 41	1 21	17 34	0 14	17 17	1 41	16 13	15 59	12 8	12 27	17 5	4 17	5 37
F 29	6 13	10 53	5 4	6 38	2 30	6 7	1 24	19 44	1 7	7 51	1 34	13 38	1 22	17 35	0 14	17 17	1 41	16 12	15 58	12 9	12 28	17 6	4 18	5 37
S 30	5 51	14 26	5 15	7 12	2 11	5 37	1 23	19 35	1 8	7 49	1 34	13 36	1 22	17 35	0 14	17 17	1 41	16 11	15 58	12 10	12 29	17 8	4 19	5 37
S 31	5n28	17n 8	5s 7	7n43	1s51	5n 7	1n23	19n25	1n 8	7n47	1s34	13n33	1n22	17s36	0n14	17s18	1n41	16n10	15n58	12n10	12n30	17s 9	4s20	5n37

Julian Day Number = 2260744.5, Delta T = 222.75 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'08
Ayanamsha: Fagan/Bradley = 17°27'06, Lahiri = 16°34'06Julian Calendar 1 Aug. 1477 == Greg. Calendar 10 Aug. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

SWISS EPHEMERIS for the year 1477

SEPTEMBER 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	23 16 4	17♍ 9'03	25♊31	5°R15	21♍33	8♌36	23°R40	27♌54	20♏10	24♏27	26♍ 7	28♌ 6	27♌ 4	10♐44	5°R21
T 2	23 20 0	18° 7'40	9♋37	4♍56	22°48	9°13	23♈35	28° 1	20°12	24°28	26° 9	28° 7	27° 1	10°51	5♓18
W 3	23 23 57	19° 6'18	23°36	4°D47	24° 3	9°51	23°29	28° 8	20°15	24°29	26°12	28° 9	26°57	10°57	5°15
T 4	23 27 53	20° 4'59	7♌27	4°47	25°17	10°28	23°24	28°16	20°17	24°30	26°14	28°10	26°54	11° 4	5°13
F 5	23 31 50	21° 3'42	21° 7	4°57	26°32	11° 5	23°18	28°23	20°19	24°31	26°16	28°11	26°51	11°11	5°10
S 6	23 35 46	22° 2'27	4♍36	5°17	27°47	11°42	23°12	28°30	20°21	24°33	26°18	28°R11	26°48	11°17	5° 7
S 7	23 39 43	23° 1'14	17°52	5°46	29° 2	12°20	23° 6	28°37	20°24	24°34	26°21	28°10	26°45	11°24	5° 4
M 8	23 43 40	24° 0'03	0♎53	6°25	0♎16	12°57	23° 0	28°45	20°26	24°35	26°23	28° 7	26°41	11°31	5° 2
T 9	23 47 36	24°58'55	13°40	7°12	1°31	13°34	22°54	28°52	20°29	24°36	26°25	28° 4	26°38	11°38	4°59
W10	23 51 33	25°57'48	26°13	8° 7	2°46	14°11	22°48	28°59	20°31	24°38	26°28	27°59	26°35	11°44	4°56
T 11	23 55 29	26°56'43	8♏31	9°10	4° 1	14°48	22°41	29° 6	20°34	24°39	26°30	27°54	26°32	11°51	4°54
F 12	23 59 26	27°55'40	20°38	10°19	5°15	15°25	22°35	29°13	20°36	24°41	26°32	27°49	26°29	11°58	4°51
S 13	0 3 22	28°54'38	2♐37	11°34	6°30	16° 2	22°28	29°20	20°39	24°42	26°34	27°45	26°26	12° 4	4°49
S 14	0 7 19	29°53'39	14°30	12°55	7°45	16°39	22°21	29°27	20°42	24°43	26°37	27°43	26°22	12°11	4°46
M15	0 11 15	0♑52'42	26°22	14°21	9° 0	17°16	22°14	29°34	20°44	24°45	26°39	27°D42	26°19	12°18	4°44
T 16	0 15 12	1°51'46	8♒17	15°50	10°15	17°53	22° 7	29°41	20°47	24°46	26°41	27°42	26°16	12°25	4°41
W17	0 19 8	2°50'52	20°22	17°24	11°29	18°29	22° 0	29°47	20°50	24°48	26°44	27°43	26°13	12°31	4°39
T 18	0 23 5	3°50'00	2♓40	18°59	12°44	19° 6	21°52	29°54	20°52	24°50	26°46	27°44	26°10	12°38	4°36
F 19	0 27 2	4°49'09	15°16	20°38	13°59	19°43	21°45	0♍ 1	20°55	24°51	26°48	27°46	26° 6	12°45	4°34
S 20	0 30 58	5°48'21	28°13	22°18	15°14	20°19	21°37	0° 8	20°58	24°53	26°50	27°R47	26° 3	12°51	4°31
S 21	0 34 55	6°47'34	11♈34	24° 0	16°29	20°56	21°30	0°14	21° 1	24°54	26°53	27°46	26° 0	12°58	4°29
M22	0 38 51	7°46'49	25°19	25°43	17°44	21°32	21°22	0°21	21° 4	24°56	26°55	27°43	25°57	13° 5	4°27
T 23	0 42 48	8°46'07	9♉26	27°26	18°58	22° 9	21°14	0°27	21° 7	24°58	26°57	27°38	25°54	13°12	4°25
W24	0 46 44	9°45'26	23°50	29°11	20°13	22°45	21° 7	0°34	21°10	24°59	26°59	27°32	25°51	13°18	4°22
T 25	0 50 41	10°44'47	8♋26	0♎55	21°28	23°22	20°59	0°40	21°13	25° 1	27° 2	27°26	25°47	13°25	4°20
F 26	0 54 37	11°44'11	23° 6	2°40	22°43	23°58	20°51	0°47	21°16	25° 3	27° 4	27°19	25°44	13°32	4°18
S 27	0 58 34	12°43'37	7♊43	4°25	23°58	24°34	20°43	0°53	21°19	25° 5	27° 6	27°13	25°41	13°38	4°16
S 28	1 2 31	13°43'06	22°12	6°10	25°13	25°11	20°35	0°59	21°22	25° 6	27° 8	27° 9	25°38	13°45	4°14
M29	1 6 27	14°42'37	6♋28	7°54	26°27	25°47	20°27	1° 6	21°25	25° 8	27°11	27° 7	25°35	13°52	4°12
T 30	1 10 24	15♎42'10	20♋29	9♎38	27♎42	26♌23	20♈19	1♍12	21♏28	25♏10	27♍13	27°D 7	25♌32	13♐59	4♓10

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	5n 5	18n46	4s40	8n12	1s31	4n37	1n22	19n16	1n 9	7n45	1s34	13n31	1n22	17s36	0n14	17s18	1n41	16n10	15n58	12n10	12n31	17s10	4s21	5n37
T 2	4 42	19 13	3 57	8 37	1 12	4 7	1 21	19 7	1 9	7 43	1 34	13 29	1 22	17 37	0 14	17 18	1 41	16 9	15 58	12 10	12 33	17 11	4 22	5 36
W 3	4 19	18 30	2 59	8 59	0 52	3 36	1 21	18 57	1 10	7 41	1 35	13 26	1 22	17 38	0 14	17 19	1 41	16 8	15 58	12 9	12 34	17 12	4 24	5 36
T 4	3 56	16 39	1 52	9 16	0 33	3 6	1 20	18 47	1 10	7 39	1 35	13 24	1 22	17 38	0 14	17 19	1 41	16 7	15 58	12 9	12 35	17 13	4 25	5 36
F 5	3 33	13 53	0 39	9 29	0 15	2 36	1 19	18 38	1 11	7 36	1 35	13 21	1 22	17 39	0 14	17 19	1 41	16 6	15 58	12 8	12 36	17 14	4 26	5 36
S 6	3 10	10 24	0n35	9 38	0n 2	2 5	1 18	18 28	1 11	7 34	1 35	13 19	1 22	17 39	0 14	17 20	1 41	16 5	15 58	12 8	12 37	17 16	4 27	5 36
S 7	2 47	6 26	1 46	9 42	0 18	1 34	1 17	18 18	1 12	7 32	1 35	13 17	1 23	17 40	0 14	17 20	1 41	16 4	15 58	12 9	12 38	17 17	4 28	5 36
M 8	2 23	2 15	2 50	9 41	0 33	1 4	1 16	18 8	1 12	7 29	1 35	13 14	1 23	17 41	0 14	17 20	1 41	16 3	15 58	12 10	12 39	17 18	4 29	5 35
T 9	2 0	1s58	3 44	9 36	0 46	0 33	1 15	17 58	1 13	7 27	1 36	13 12	1 23	17 41	0 14	17 21	1 41	16 2	15 58	12 11	12 40	17 19	4 30	5 35
W10	1 37	6 1	4 26	9 27	0 59	0 2	1 14	17 47	1 13	7 25	1 36	13 9	1 23	17 42	0 14	17 21	1 41	16 1	15 58	12 12	12 41	17 20	4 31	5 35
T 11	1 13	9 44	4 55	9 14	1 10	0s29	1 13	17 37	1 14	7 22	1 36	13 7	1 23	17 43	0 14	17 21	1 41	16 0	15 58	12 14	12 42	17 21	4 33	5 35
F 12	0 50	12 59	5 10	8 57	1 20	1 0	1 12	17 26	1 14	7 19	1 36	13 5	1 23	17 43	0 14	17 22	1 41	16 0	15 58	12 16	12 43	17 22	4 34	5 35
S 13	0 26	15 39	5 11	8 36	1 28	1 31	1 11	17 16	1 15	7 17	1 36	13 2	1 23	17 44	0 14	17 22	1 41	15 59	15 58	12 17	12 45	17 23	4 35	5 35
S 14	0 3	17 39	4 59	8 12	1 35	2 1	1 9	17 5	1 15	7 14	1 36	13 0	1 24	17 45	0 14	17 23	1 40	15 58	15 58	12 18	12 46	17 24	4 36	5 34
M15	0s21	18 53	4 34	7 44	1 41	2 32	1 8	16 54	1 16	7 11	1 36	12 58	1 24	17 46	0 14	17 23	1 40	15 57	15 59	12 18	12 47	17 25	4 37	5 34
T 16	0 45	19 18	3 57	7 14	1 46	3 3	1 6	16 43	1 16	7 9	1 36	12 55	1 24	17 46	0 14	17 23	1 40	15 56	15 59	12 18	12 48	17 27	4 38	5 34
W17	1 8	18 50	3 10	6 41	1 50	3 34	1 5	16 33	1 17	7 6	1 36	12 53	1 24	17 47	0 14	17 24	1 40	15 55	15 59	12 18	12 49	17 28	4 39	5 34
T 18	1 32	17 28	2 13	6 6	1 53	4 4	1 3	16 22	1 17	7 3	1 36	12 51	1 24	17 48	0 14	17 24	1 40	15 54	15 59	12 17	12 50	17 29	4 40	5 33
F 19	1 55	15 14	1 8	5 29	1 55	4 35	1 2	16 10	1 18	7 0	1 37	12 49	1 24	17 49	0 14	17 25	1 40	15 54	15 59	12 17	12 51	17 30	4 41	5 33
S 20	2 19	12 10	0s 2	4 50	1 56	5 5	1 0	15 59	1 18	6 58	1 37	12 46	1 24	17 49	0 14	17 25	1 40	15 53	15 59	12 17	12 52	17 31	4 42	5 33
S 21	2 42	8 23	1 14	4 10	1 56	5 36	0 58	15 48	1 19	6 55	1 37	12 44	1 25	17 50	0 14	17 26	1 40	15 52	15 59	12 17	12 53	17 32	4 43	5 33
M22	3 6	4 4	2 24	3 28	1 55	6 6	0 57	15 37	1 19	6 52	1 37	12 42	1 25	17 51	0 14	17 26	1 40	15 51	15 59	12 18	12 54	17 33	4 45	5 32
T 23	3 29	0n35	3 26	2 46	1 54	6 36	0 55	15 25	1 20	6 49	1 37	12 40	1 25	17 52	0 14	17 26	1 40	15 51	15 59	12 20	12 55	17 34	4 46	5 32
W24	3 53	5 18	4 17	2 2	1 52	7 6	0 53	15 14	1 20	6 46	1 37	12 38	1 25	17 53	0 14	17 27	1 40	15 50	16 0	12 22	12 56	17 35	4 47	5 32
T 25	4 16	9 45	4 52	1 18	1 49	7 36	0 51	15 2	1 21	6 43	1 37	12 36	1 25	17 53	0 14	17 27	1 40	15 49	16 0	12 24	12 57	17 36	4 48	5 32
F 26	4 39	13 38	5 7	0 33	1 46	8 6	0 49	14 51	1 21	6 40	1 37	12 33	1 25	17 54	0 14	17 28	1 40	15 48	16 0	12 26	12 59	17 37	4 49	5 31
S 27	5 2	16 40	5 3	0s12	1 43	8 35	0 47	14 39	1 22	6 37	1 37	12 31	1 26	17 55	0 14	17 28	1 40	15 48	16 0	12 28	13 0	17 38	4 50	5 31
S 28	5 26	18 37	4 40	0 57	1 39	9 5	0 45	14 27	1 22	6 34	1 37	12 29	1 26	17 56	0 14	17 29	1 40	15 47	16 0	12 30	13 1	17 39	4 51	5 31
M29	5 49	19 22	3 59	1 42	1 34	9 34	0 43	14 15	1 23	6 31	1 37	12 27	1 26	17 57	0 14	17 29	1 40	15 46	16 0	12 30	13 2	17 40	4 52	5 31
T 30	6s12	18n54	3s 4	2s27	1n30	10s 3	0n41	14n 4	1n23	6n28	1s37	12n25	1n26	17s58	0n14	17s30	1n40	15n45	16n 1	12n30	13n 3	17s42	4s53	5n30

Julian Day Number = 2260775.5, Delta T = 222.65 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'09
Ayanamsha: Fagan/Bradley = 17°27'10, Lahiri = 16°34'10Julian Calendar 1 Sept. 1477 == Greg. Calendar 10 Sept. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

OCTOBER 1477 JC

00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
W 1	1 14 20	16♎41'45	4♌14	11♎22	28♎57	26♌59	20°R11	1♍18	21♏32	25♏12	27♍15	27♌ 8	25♌28	14♐ 5	4°R 8
T 2	1 18 17	17°41'23	17°45	13° 6	0♏12	27°35	20♈ 3	1°24	21°35	25°14	27°17	27° 9	25°25	14°12	4♓ 6
F 3	1 22 13	18°41'03	1♍ 3	14°48	1°27	28°11	19°54	1°30	21°38	25°16	27°19	27°R 9	25°22	14°19	4° 4
S 4	1 26 10	19°40'45	14° 7	16°31	2°42	28°47	19°46	1°36	21°41	25°18	27°22	27° 8	25°19	14°25	4° 3
S 5	1 30 6	20°40'30	27° 1	18°12	3°57	29°23	19°38	1°42	21°45	25°20	27°24	27° 4	25°16	14°32	4° 1
M 6	1 34 3	21°40'16	9♎43	19°54	5°11	29°59	19°30	1°48	21°48	25°21	27°26	26°58	25°12	14°39	3°59
T 7	1 38 0	22°40'05	22°15	21°34	6°26	0♍34	19°22	1°53	21°51	25°23	27°28	26°49	25° 9	14°46	3°57
W 8	1 41 56	23°39'56	4♏36	23°14	7°41	1°10	19°14	1°59	21°55	25°25	27°30	26°38	25° 6	14°52	3°56
T 9	1 45 53	24°39'48	16°47	24°54	8°56	1°46	19° 6	2° 5	21°58	25°27	27°32	26°27	25° 3	14°59	3°54
F 10	1 49 49	25°39'43	28°50	26°33	10°11	2°21	18°58	2°10	22° 1	25°29	27°34	26°16	25° 0	15° 6	3°53
S 11	1 53 46	26°39'39	10♐45	28°12	11°26	2°57	18°50	2°16	22° 5	25°31	27°36	26° 6	24°57	15°12	3°51
S 12	1 57 42	27°39'37	22°36	29°50	12°41	3°32	18°42	2°21	22° 8	25°33	27°38	25°58	24°53	15°19	3°50
M13	2 1 39	28°39'37	4♑26	1♏27	13°56	4° 8	18°34	2°27	22°12	25°35	27°40	25°52	24°50	15°26	3°49
T 14	2 5 35	29°39'39	16°19	3° 4	15°10	4°43	18°26	2°32	22°15	25°38	27°42	25°49	24°47	15°33	3°47
W15	2 9 32	0♏39'42	28°19	4°40	16°25	5°18	18°18	2°37	22°19	25°40	27°44	25°D48	24°44	15°39	3°46
T 16	2 13 28	1°39'46	10♒33	6°16	17°40	5°54	18°11	2°42	22°22	25°42	27°46	25°48	24°41	15°46	3°45
F 17	2 17 25	2°39'53	23° 6	7°52	18°55	6°29	18° 3	2°47	22°26	25°44	27°48	25°R49	24°38	15°53	3°44
S 18	2 21 22	3°40'01	6♓ 1	9°27	20°10	7° 4	17°55	2°52	22°29	25°46	27°50	25°48	24°34	15°59	3°43
S 19	2 25 18	4°40'10	19°24	11° 2	21°25	7°39	17°48	2°57	22°33	25°48	27°52	25°46	24°31	16° 6	3°42
M20	2 29 15	5°40'21	3♈15	12°36	22°40	8°14	17°41	3° 2	22°36	25°50	27°54	25°41	24°28	16°13	3°41
T 21	2 33 11	6°40'34	17°35	14°10	23°54	8°49	17°33	3° 7	22°40	25°52	27°56	25°34	24°25	16°20	3°40
W22	2 37 8	7°40'48	2♉18	15°43	25° 9	9°23	17°26	3°11	22°44	25°55	27°58	25°24	24°22	16°26	3°39
T 23	2 41 4	8°41'04	17°17	17°17	26°24	9°58	17°19	3°16	22°47	25°57	28° 0	25°13	24°18	16°33	3°38
F 24	2 45 1	9°41'22	2♊23	18°49	27°39	10°33	17°12	3°20	22°51	25°59	28° 2	25° 2	24°15	16°40	3°38
S 25	2 48 57	10°41'42	17°26	20°22	28°54	11° 8	17° 5	3°25	22°55	26° 1	28° 4	24°53	24°12	16°46	3°37
S 26	2 52 54	11°42'04	2♋16	21°54	0♐ 9	11°42	16°59	3°29	22°58	26° 3	28° 5	24°45	24° 9	16°53	3°36
M27	2 56 51	12°42'28	16°46	23°26	1°23	12°17	16°52	3°33	23° 2	26° 5	28° 7	24°41	24° 6	17° 0	3°36
T 28	3 0 47	13°42'54	0♌55	24°57	2°38	12°51	16°46	3°37	23° 6	26° 8	28° 9	24°39	24° 3	17° 7	3°35
W29	3 4 44	14°43'21	14°40	26°29	3°53	13°25	16°39	3°41	23° 9	26°10	28°11	24°D38	23°59	17°13	3°35
T 30	3 8 40	15°43'51	28° 4	28° 0	5° 8	14° 0	16°33	3°45	23°13	26°12	28°12	24°R38	23°56	17°20	3°34
F 31	3 12 37	16♏44'22	11♍ 9	29♏30	6♐23	14♍34	16♈27	3♍49	23♏17	26♏14	28♍14	24♌37	23♌53	17♐27	3♓34

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
W 1	6s35	17n18	2s 0	3s13	1n25	10s32	0n39	13n52	1n24	6n25	1s37	12n23	1n26	17s58	0n14	17s30	1n40	15n45	16n 1	12n30	13n 4	17s43	4s54	5n30
T 2	6 58	14 45	0 50	3 58	1 19	11 0	0 37	13 40	1 24	6 22	1 37	12 21	1 26	17 59	0 14	17 31	1 40	15 44	16 1	12 30	13 5	17 44	4 54	5 30
F 3	7 20	11 28	0n21	4 43	1 14	11 28	0 34	13 28	1 25	6 19	1 37	12 19	1 27	18 0	0 14	17 31	1 40	15 43	16 1	12 30	13 6	17 45	4 55	5 30
S 4	7 43	7 39	1 30	5 28	1 8	11 56	0 32	13 16	1 25	6 16	1 37	12 17	1 27	18 1	0 14	17 32	1 40	15 43	16 1	12 30	13 7	17 46	4 56	5 29
S 5	8 6	3 32	2 33	6 12	1 2	12 24	0 30	13 3	1 26	6 13	1 37	12 15	1 27	18 2	0 14	17 32	1 40	15 42	16 2	12 31	13 8	17 47	4 57	5 29
M 6	8 28	0s41	3 28	6 56	0 56	12 51	0 28	12 51	1 26	6 10	1 37	12 13	1 27	18 3	0 14	17 33	1 40	15 41	16 2	12 34	13 9	17 48	4 58	5 29
T 7	8 50	4 48	4 11	7 40	0 50	13 18	0 25	12 39	1 27	6 7	1 37	12 11	1 27	18 4	0 14	17 33	1 40	15 41	16 2	12 37	13 10	17 49	4 59	5 28
W 8	9 13	8 40	4 42	8 23	0 43	13 45	0 23	12 27	1 27	6 4	1 36	12 9	1 27	18 4	0 14	17 34	1 40	15 40	16 2	12 40	13 11	17 50	5 0	5 28
T 9	9 35	12 7	5 0	9 6	0 37	14 11	0 21	12 14	1 28	6 1	1 36	12 8	1 28	18 5	0 14	17 34	1 39	15 40	16 3	12 44	13 12	17 51	5 1	5 28
F 10	9 57	15 1	5 3	9 48	0 30	14 37	0 18	12 2	1 28	5 58	1 36	12 6	1 28	18 6	0 14	17 35	1 39	15 39	16 3	12 48	13 14	17 52	5 2	5 27
S 11	10 19	17 16	4 54	10 30	0 24	15 3	0 16	11 50	1 29	5 55	1 36	12 4	1 28	18 7	0 14	17 35	1 39	15 38	16 3	12 51	13 15	17 53	5 2	5 27
S 12	10 40	18 46	4 32	11 11	0 17	15 28	0 13	11 37	1 29	5 52	1 36	12 2	1 28	18 8	0 14	17 36	1 39	15 38	16 4	12 54	13 16	17 54	5 3	5 27
M13	11 2	19 28	3 58	11 51	0 10	15 53	0 11	11 25	1 30	5 49	1 36	12 0	1 28	18 9	0 14	17 36	1 39	15 37	16 4	12 56	13 17	17 55	5 4	5 26
T 14	11 23	19 18	3 14	12 31	0 4	16 18	0 8	11 12	1 30	5 46	1 36	11 59	1 29	18 10	0 14	17 37	1 39	15 37	16 4	12 57	13 18	17 56	5 5	5 26
W15	11 44	18 15	2 21	13 10	0s 3	16 42	0 6	11 0	1 31	5 43	1 36	11 57	1 29	18 11	0 14	17 37	1 39	15 36	16 4	12 57	13 19	17 57	5 5	5 26
T 16	12 5	16 21	1 20	13 48	0 10	17 6	0 3	10 47	1 31	5 40	1 36	11 55	1 29	18 12	0 14	17 38	1 39	15 36	16 5	12 57	13 20	17 58	5 6	5 25
F 17	12 26	13 38	0 14	14 26	0 16	17 29	0 1	10 34	1 31	5 38	1 35	11 54	1 29	18 13	0 14	17 38	1 39	15 35	16 5	12 57	13 21	17 59	5 7	5 25
S 18	12 46	10 10	0s54	15 3	0 23	17 52	0s 2	10 22	1 32	5 35	1 35	11 52	1 29	18 14	0 14	17 39	1 39	15 35	16 5	12 57	13 22	18 0	5 8	5 25
S 19	13 7	6 4	2 2	15 39	0 30	18 14	0 4	10 9	1 32	5 32	1 35	11 51	1 30	18 14	0 14	17 39	1 39	15 34	16 6	12 58	13 23	18 1	5 8	5 24
M20	13 27	1 32	3 5	16 14	0 36	18 36	0 7	9 57	1 33	5 30	1 35	11 49	1 30	18 15	0 14	17 40	1 39	15 34	16 6	13 0	13 24	18 2	5 9	5 24
T 21	13 47	3n15	3 58	16 49	0 43	18 57	0 9	9 44	1 33	5 27	1 35	11 47	1 30	18 16	0 13	17 40	1 39	15 34	16 6	13 2	13 25	18 3	5 10	5 24
W22	14 7	7 58	4 37	17 23	0 49	19 18	0 12	9 31	1 34	5 24	1 35	11 46	1 30	18 17	0 13	17 41	1 39	15 33	16 7	13 5	13 26	18 4	5 10	5 23
T 23	14 26	12 16	4 58	17 55	0 55	19 38	0 14	9 18	1 34	5 22	1 34	11 45	1 30	18 18	0 13	17 41	1 39	15 33	16 7	13 9	13 27	18 5	5 11	5 23
F 24	14 45	15 49	4 59	18 27	1 2	19 58	0 17	9 6	1 35	5 19	1 34	11 43	1 31	18 19	0 13	17 42	1 39	15 32	16 8	13 13	13 28	18 6	5 11	5 23
S 25	15 4	18 17	4 38	18 59	1 8	20 17	0 19	8 53	1 35	5 17	1 34	11 42	1 31	18 20	0 13	17 42	1 39	15 32	16 8	13 16	13 29	18 7	5 12	5 22
S 26	15 23	19 30	4 0	19 29	1 14	20 36	0 22	8 40	1 36	5 15	1 34	11 40	1 31	18 21	0 13	17 43	1 39	15 32	16 8	13 18	13 31	18 8	5 13	5 22
M27	15 42	19 22	3 6	19 58	1 20	20 54	0 24	8 27	1 36	5 12	1 34	11 39	1 31	18 22	0 13	17 43	1 39	15 31	16 9	13 20	13 32	18 9	5 13	5 22
T 28	16 0	18 1	2 2	20 26	1 25	21 11	0 27	8 15	1 37	5 10	1 33	11 38	1 32	18 23	0 13	17 44	1 39	15 31	16 9	13 21	13 33	18 10	5 14	5 21
W29	16 18	15 38	0 52	20 54	1 31	21 28	0 30	8 2	1 37	5 8	1 33	11 36	1 32	18 24	0 13	17 45	1 39	15 31	16 10	13 21	13 34	18 11	5 14	5 21
T 30	16 36	12 28	0n18	21 20	1 36	21 44	0 32	7 49	1 38	5 6	1 33	11 35	1 32	18 25	0 13	17 45	1 39	15 30	16 10	13 21	13 35	18 12	5 15	5 20
F 31	16s53	8n44	1n26	21s45	1s41	22s 0	0s35	7n36	1n38	5n 4	1s33	11n34	1n32	18s26	0n13	17s46	1n39	15n30	16n10	13n21	13n36	18s13	5s15	5n20

Julian Day Number = 2260805.5, Delta T = 222.56 sec
Ecliptic obliquity = 23°30'19, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 17°27'14, Lahiri = 16°34'14Julian Calendar 1 Oct. 1477 == Greg. Calendar 10 Oct. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

NOVEMBER 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
S 1	3 16 33	17♏44'56	23♍58	1♐ 1	7♐37	15♍ 8	16°R21	3♍53	23♏20	26♏17	28♍16	24°R34	23♌50	17♐33	3°R34
S 2	3 20 30	18°45'31	6♎34	2°31	8°52	15°42	16♈16	3°57	23°24	26°19	28°17	24♌29	23°47	17°40	3♓34
M 3	3 24 26	19°46'07	18°59	4° 0	10° 7	16°16	16°10	4° 0	23°28	26°21	28°19	24°20	23°43	17°47	3°33
T 4	3 28 23	20°46'45	1♏16	5°30	11°22	16°50	16° 5	4° 4	23°31	26°23	28°21	24° 8	23°40	17°54	3°33
W 5	3 32 20	21°47'25	13°25	6°59	12°37	17°24	15°59	4° 7	23°35	26°26	28°22	23°55	23°37	18° 0	3°D33
T 6	3 36 16	22°48'07	25°27	8°27	13°52	17°57	15°54	4°10	23°39	26°28	28°24	23°39	23°34	18° 7	3°33
F 7	3 40 13	23°48'50	7♐24	9°55	15° 6	18°31	15°50	4°14	23°43	26°30	28°25	23°25	23°31	18°14	3°33
S 8	3 44 9	24°49'34	19°17	11°23	16°21	19° 5	15°45	4°17	23°46	26°32	28°27	23°11	23°28	18°20	3°34
S 9	3 48 6	25°50'19	1♑ 6	12°50	17°36	19°38	15°40	4°20	23°50	26°35	28°28	23° 0	23°24	18°27	3°34
M10	3 52 2	26°51'06	12°56	14°16	18°51	20°11	15°36	4°23	23°54	26°37	28°29	22°51	23°21	18°34	3°34
T 11	3 55 59	27°51'54	24°48	15°42	20° 5	20°45	15°32	4°25	23°57	26°39	28°31	22°46	23°18	18°41	3°34
W12	3 59 55	28°52'42	6♒47	17° 7	21°20	21°18	15°28	4°28	24° 1	26°41	28°32	22°43	23°15	18°47	3°35
T 13	4 3 52	29°53'32	18°57	18°30	22°35	21°51	15°24	4°31	24° 5	26°44	28°34	22°D42	23°12	18°54	3°35
F 14	4 7 49	0♐54'23	1♓24	19°53	23°50	22°24	15°21	4°33	24° 8	26°46	28°35	22°R42	23° 9	19° 1	3°36
S 15	4 11 45	1°55'14	14°13	21°15	25° 4	22°57	15°17	4°36	24°12	26°48	28°36	22°42	23° 5	19° 7	3°36
S 16	4 15 42	2°56'07	27°29	22°35	26°19	23°30	15°14	4°38	24°16	26°50	28°37	22°40	23° 2	19°14	3°37
M17	4 19 38	3°57'00	11♈14	23°53	27°34	24° 2	15°11	4°40	24°20	26°53	28°39	22°35	22°59	19°21	3°38
T 18	4 23 35	4°57'54	25°30	25° 9	28°49	24°35	15° 8	4°42	24°23	26°55	28°40	22°28	22°56	19°28	3°38
W19	4 27 31	5°58'49	10♉14	26°24	0♑ 3	25° 7	15° 6	4°44	24°27	26°57	28°41	22°19	22°53	19°34	3°39
T 20	4 31 28	6°59'44	25°21	27°35	1°18	25°40	15° 3	4°46	24°30	26°59	28°42	22° 8	22°49	19°41	3°40
F 21	4 35 24	8° 0'41	10♊40	28°44	2°33	26°12	15° 1	4°48	24°34	27° 2	28°43	21°57	22°46	19°48	3°41
S 22	4 39 21	9° 1'39	25°59	29°49	3°47	26°44	14°59	4°50	24°38	27° 4	28°44	21°47	22°43	19°54	3°42
S 23	4 43 18	10° 2'38	11♋ 9	0♑50	5° 2	27°16	14°57	4°51	24°41	27° 6	28°45	21°39	22°40	20° 1	3°43
M24	4 47 14	11° 3'38	25°58	1°46	6°16	27°48	14°56	4°53	24°45	27° 8	28°46	21°34	22°37	20° 8	3°44
T 25	4 51 11	12° 4'39	10♌22	2°37	7°31	28°20	14°55	4°54	24°49	27°10	28°47	21°32	22°34	20°14	3°45
W26	4 55 7	13° 5'40	24°18	3°23	8°46	28°52	14°53	4°55	24°52	27°13	28°48	21°D31	22°30	20°21	3°46
T 27	4 59 4	14° 6'43	7♍48	4° 1	10° 0	29°23	14°52	4°56	24°56	27°15	28°49	21°R32	22°27	20°28	3°48
F 28	5 3 0	15° 7'47	20°53	4°32	11°15	29°55	14°52	4°57	24°59	27°17	28°50	21°32	22°24	20°35	3°49
S 29	5 6 57	16° 8'52	3♎38	4°54	12°29	0♎26	14°51	4°58	25° 3	27°19	28°51	21°30	22°21	20°41	3°50
S 30	5 10 53	17♐ 9'58	16♎ 6	5♑ 7	13♑44	0♎57	14♈51	4♍59	25♏ 6	27♏21	28♍52	21♌26	22♌18	20♐48	3♓52

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
S 1	17s10	4n40	2n28	22s 9	1s46	22s15	0s37	7n24	1n39	5n 1	1s33	11n33	1n32	18s27	0n13	17s46	1n39	15n30	16n11	13n22	13n37	18s14	5s15	5n20
S 2	17 27	0 29	3 22	22 32	1 51	22 29	0 39	7 11	1 39	5 0	1 32	11 32	1 33	18 28	0 13	17 47	1 39	15 29	16 11	13 24	13 38	18 15	5 16	5 19
M 3	17 44	3s41	4 5	22 54	1 56	22 43	0 42	6 58	1 40	4 58	1 32	11 31	1 33	18 28	0 13	17 47	1 39	15 29	16 12	13 27	13 39	18 16	5 16	5 19
T 4	18 0	7 38	4 36	23 15	2 0	22 56	0 44	6 45	1 40	4 56	1 32	11 29	1 33	18 29	0 13	17 48	1 39	15 29	16 12	13 31	13 40	18 17	5 17	5 19
W 5	18 16	11 14	4 54	23 34	2 4	23 9	0 47	6 33	1 41	4 54	1 32	11 28	1 33	18 30	0 13	17 48	1 39	15 29	16 13	13 35	13 41	18 18	5 17	5 18
T 6	18 31	14 20	4 59	23 53	2 8	23 20	0 49	6 20	1 42	4 52	1 31	11 27	1 34	18 31	0 13	17 49	1 39	15 29	16 13	13 40	13 42	18 18	5 17	5 18
F 7	18 47	16 50	4 51	24 10	2 11	23 31	0 51	6 7	1 42	4 51	1 31	11 27	1 34	18 32	0 13	17 49	1 39	15 28	16 14	13 45	13 43	18 19	5 18	5 18
S 8	19 2	18 36	4 29	24 25	2 14	23 42	0 54	5 54	1 43	4 49	1 31	11 26	1 34	18 33	0 13	17 50	1 39	15 28	16 14	13 50	13 44	18 20	5 18	5 17
S 9	19 16	19 33	3 57	24 40	2 17	23 51	0 56	5 42	1 43	4 48	1 31	11 25	1 34	18 34	0 13	17 50	1 39	15 28	16 14	13 53	13 45	18 21	5 18	5 17
M10	19 30	19 40	3 14	24 53	2 20	24 0	0 58	5 29	1 44	4 46	1 30	11 24	1 35	18 35	0 13	17 51	1 39	15 28	16 15	13 56	13 46	18 22	5 18	5 16
T 11	19 44	18 54	2 22	25 5	2 22	24 8	1 1	5 16	1 44	4 45	1 30	11 23	1 35	18 36	0 13	17 51	1 39	15 28	16 15	13 58	13 47	18 23	5 19	5 16
W12	19 58	17 17	1 23	25 15	2 23	24 16	1 3	5 4	1 45	4 44	1 30	11 22	1 35	18 37	0 13	17 52	1 39	15 28	16 16	13 59	13 48	18 24	5 19	5 16
T 13	20 11	14 52	0 20	25 24	2 24	24 23	1 5	4 51	1 45	4 42	1 29	11 22	1 35	18 38	0 13	17 52	1 39	15 28	16 16	13 59	13 49	18 25	5 19	5 15
F 14	20 24	11 43	0s46	25 32	2 25	24 29	1 7	4 38	1 46	4 41	1 29	11 21	1 36	18 39	0 13	17 53	1 39	15 28	16 17	13 59	13 50	18 26	5 19	5 15
S 15	20 36	7 56	1 51	25 38	2 25	24 34	1 9	4 26	1 46	4 40	1 29	11 20	1 36	18 40	0 13	17 53	1 39	15 28	16 17	13 59	13 52	18 27	5 19	5 15
S 16	20 48	3 39	2 53	25 42	2 25	24 38	1 11	4 13	1 47	4 39	1 29	11 20	1 36	18 40	0 13	17 54	1 39	15 28	16 18	14 0	13 53	18 28	5 19	5 14
M17	21 0	0n59	3 47	25 45	2 24	24 42	1 13	4 1	1 47	4 38	1 28	11 19	1 36	18 41	0 13	17 55	1 39	15 28	16 18	14 1	13 54	18 29	5 20	5 14
T 18	21 11	5 43	4 29	25 47	2 22	24 45	1 15	3 48	1 48	4 38	1 28	11 19	1 37	18 42	0 13	17 55	1 39	15 28	16 19	14 4	13 55	18 30	5 20	5 14
W19	21 22	10 16	4 55	25 47	2 19	24 47	1 17	3 36	1 48	4 37	1 28	11 18	1 37	18 43	0 13	17 56	1 39	15 28	16 19	14 7	13 56	18 30	5 20	5 13
T 20	21 32	14 17	5 1	25 45	2 16	24 49	1 19	3 23	1 49	4 36	1 27	11 18	1 37	18 44	0 13	17 56	1 39	15 28	16 20	14 10	13 57	18 31	5 20	5 13
F 21	21 42	17 24	4 46	25 42	2 12	24 50	1 21	3 11	1 49	4 36	1 27	11 17	1 37	18 45	0 13	17 57	1 39	15 28	16 21	14 14	13 58	18 32	5 20	5 12
S 22	21 52	19 17	4 10	25 38	2 7	24 50	1 23	2 59	1 50	4 35	1 27	11 17	1 38	18 46	0 13	17 57	1 39	15 28	16 21	14 17	13 59	18 33	5 20	5 12
S 23	22 1	19 46	3 17	25 31	2 1	24 49	1 24	2 46	1 50	4 35	1 26	11 16	1 38	18 47	0 13	17 58	1 39	15 28	16 22	14 20	14 0	18 34	5 20	5 12
M24	22 10	18 52	2 11	25 24	1 54	24 47	1 26	2 34	1 51	4 35	1 26	11 16	1 38	18 48	0 13	17 58	1 39	15 28	16 22	14 21	14 1	18 35	5 20	5 11
T 25	22 18	16 45	0 59	25 15	1 46	24 45	1 28	2 22	1 51	4 34	1 26	11 16	1 38	18 49	0 13	17 59	1 39	15 28	16 23	14 22	14 2	18 36	5 19	5 11
W26	22 26	13 41	0n15	25 5	1 37	24 42	1 29	2 10	1 52	4 34	1 25	11 16	1 39	18 49	0 13	17 59	1 39	15 28	16 23	14 22	14 3	18 37	5 19	5 11
T 27	22 33	9 59	1 25	24 54	1 27	24 38	1 31	1 58	1 52	4 34	1 25	11 15	1 39	18 50	0 13	18 0	1 39	15 28	16 24	14 22	14 4	18 38	5 19	5 10
F 28	22 40	5 55	2 30	24 41	1 15	24 33	1 32	1 46	1 53	4 34	1 25	11 15	1 39	18 51	0 13	18 0	1 39	15 28	16 24	14 22	14 5	18 39	5 19	5 10
S 29	22 47	1 41	3 24	24 27	1 2	24 28	1 33	1 34	1 53	4 34	1 25	11 15	1 39	18 52	0 13	18 0	1 39	15 29	16 25	14 23	14 6	18 39	5 19	5 10
S 30	22s53	2s32	4n 8	24s12	0s48	24s22	1s35	1n22	1n54	4n34	1s24	11n15	1n40	18s53	0n13	18s 1	1n39	15n29	16n25	14n24	14n 7	18s40	5s19	5n 9

Julian Day Number = 2260836.5, Delta T = 222.46 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'12
Ayanamsha: Fagan/Bradley = 17°27'19, Lahiri = 16°34'19Julian Calendar 1 Nov. 1477 == Greg. Calendar 10 Nov. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]

DECEMBER 1477 JC 00:00 UT

Day	Sid.t	☉	☽	☿	♀	♂	♃	♄	♅	♆	♇	☊	☊	⚸	⚷
M 1	5 14 50	18♐11'05	28♎21	5°R10	14♑58	1♎29	14°D51	5♍ 0	25♏10	27♏24	28♍52	21°R19	22♌15	20♐55	3♓53
T 2	5 18 47	19°12'12	10♏27	5♑ 2	16°13	1°59	14♈51	5° 0	25°13	27°26	28°53	21♌10	22°11	21° 1	3°55
W 3	5 22 43	20°13'21	22°27	4°42	17°27	2°30	14°51	5° 1	25°17	27°28	28°54	20°59	22° 8	21° 8	3°56
T 4	5 26 40	21°14'29	4♐22	4°11	18°42	3° 1	14°52	5° 1	25°20	27°30	28°55	20°47	22° 5	21°15	3°58
F 5	5 30 36	22°15'39	16°14	3°28	19°56	3°32	14°52	5° 1	25°24	27°32	28°55	20°34	22° 2	21°22	4° 0
S 6	5 34 33	23°16'49	28° 5	2°34	21°11	4° 2	14°53	5°R 1	25°27	27°34	28°56	20°23	21°59	21°28	4° 2
S 7	5 38 29	24°17'59	9♑56	1°30	22°25	4°32	14°55	5° 1	25°30	27°36	28°56	20°14	21°55	21°35	4° 3
M 8	5 42 26	25°19'10	21°48	0°18	23°40	5° 2	14°56	5° 1	25°34	27°38	28°57	20° 7	21°52	21°42	4° 5
T 9	5 46 23	26°20'21	3♒45	29♐ 0	24°54	5°32	14°58	5° 1	25°37	27°40	28°57	20° 3	21°49	21°48	4° 7
W10	5 50 19	27°21'32	15°48	27°39	26° 8	6° 2	14°59	5° 0	25°40	27°42	28°58	20°D 2	21°46	21°55	4° 9
T 11	5 54 16	28°22'43	28° 1	26°16	27°23	6°32	15° 1	5° 0	25°44	27°44	28°58	20° 2	21°43	22° 2	4°11
F 12	5 58 12	29°23'54	10♓29	24°56	28°37	7° 1	15° 3	4°59	25°47	27°46	28°59	20° 3	21°40	22° 8	4°13
S 13	6 2 9	0♑25'05	23°15	23°41	29°51	7°31	15° 6	4°59	25°50	27°48	28°59	20° 4	21°36	22°15	4°15
S 14	6 6 5	1°26'16	6♈23	22°32	1♒ 6	8° 0	15° 8	4°58	25°53	27°50	28°59	20°R 4	21°33	22°22	4°18
M15	6 10 2	2°27'26	19°58	21°31	2°20	8°29	15°11	4°57	25°57	27°52	29° 0	20° 2	21°30	22°29	4°20
T 16	6 13 58	3°28'36	4♉ 1	20°39	3°34	8°58	15°14	4°56	26° 0	27°54	29° 0	19°59	21°27	22°35	4°22
W17	6 17 55	4°29'46	18°31	19°58	4°48	9°26	15°17	4°55	26° 3	27°56	29° 0	19°54	21°24	22°42	4°24
T 18	6 21 52	5°30'56	3♊25	19°27	6° 2	9°55	15°21	4°54	26° 6	27°58	29° 0	19°47	21°21	22°49	4°27
F 19	6 25 48	6°32'06	18°36	19° 6	7°16	10°23	15°24	4°52	26° 9	28° 0	29° 1	19°40	21°17	22°55	4°29
S 20	6 29 45	7°33'15	3♋54	18°55	8°30	10°51	15°28	4°51	26°12	28° 2	29° 1	19°34	21°14	23° 2	4°32
S 21	6 33 41	8°34'25	19° 7	18°D54	9°45	11°19	15°32	4°50	26°15	28° 4	29° 1	19°29	21°11	23° 9	4°34
M22	6 37 38	9°35'34	4♌ 6	19° 1	10°59	11°47	15°36	4°48	26°18	28° 5	29° 1	19°26	21° 8	23°16	4°37
T 23	6 41 34	10°36'43	18°43	19°16	12°12	12°14	15°41	4°46	26°21	28° 7	29°R 1	19°D25	21° 5	23°22	4°39
W24	6 45 31	11°37'52	2♍52	19°39	13°26	12°41	15°45	4°44	26°24	28° 9	29° 1	19°25	21° 1	23°29	4°42
T 25	6 49 27	12°39'01	16°34	20° 8	14°40	13° 9	15°50	4°42	26°27	28°11	29° 1	19°27	20°58	23°36	4°45
F 26	6 53 24	13°40'09	29°48	20°43	15°54	13°35	15°55	4°40	26°29	28°12	29° 1	19°28	20°55	23°42	4°47
S 27	6 57 21	14°41'18	12♎38	21°24	17° 8	14° 2	16° 0	4°38	26°32	28°14	29° 1	19°R29	20°52	23°49	4°50
S 28	7 1 17	15°42'27	25° 7	22° 9	18°22	14°29	16° 5	4°36	26°35	28°16	29° 0	19°29	20°49	23°56	4°53
M29	7 5 14	16°43'35	7♏21	22°59	19°35	14°55	16°11	4°34	26°38	28°17	29° 0	19°27	20°46	24° 2	4°56
T 30	7 9 10	17°44'43	19°24	23°53	20°49	15°21	16°16	4°31	26°40	28°19	29° 0	19°23	20°42	24° 9	4°59
W31	7 13 7	18♑45'51	1♐19	24♐50	22♒ 3	15♎47	16♈22	4♍29	26♏43	28♏21	29♍ 0	19♌18	20♌39	24♐16	5♓ 1

Day	☉	☽		☿		♀		♂		♃		♄		♅		♆		♇		☊	☊	⚸	⚷	
	decl	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	lat	decl	decl	decl	decl	lat
M 1	22s59	6s34	4n40	23s57	0s32	24s15	1s36	1n10	1n54	4n35	1s24	11n15	1n40	18s54	0n13	18s 1	1n39	15n29	16n26	14n26	14n 8	18s41	5s19	5n 9
T 2	23 4	10 17	4 58	23 40	0 16	24 7	1 37	0 58	1 55	4 35	1 24	11 15	1 40	18 55	0 13	18 2	1 39	15 29	16 27	14 29	14 9	18 42	5 18	5 9
W 3	23 9	13 33	5 3	23 23	0n 2	23 59	1 38	0 46	1 56	4 35	1 23	11 15	1 40	18 55	0 13	18 2	1 39	15 29	16 27	14 33	14 10	18 43	5 18	5 8
T 4	23 13	16 14	4 55	23 5	0 21	23 50	1 39	0 34	1 56	4 36	1 23	11 15	1 41	18 56	0 13	18 3	1 39	15 30	16 28	14 36	14 11	18 44	5 18	5 8
F 5	23 17	18 15	4 34	22 47	0 41	23 40	1 40	0 23	1 57	4 36	1 23	11 16	1 41	18 57	0 13	18 3	1 39	15 30	16 28	14 40	14 12	18 45	5 17	5 8
S 6	23 20	19 28	4 1	22 28	1 1	23 30	1 41	0 11	1 57	4 37	1 22	11 16	1 41	18 58	0 13	18 4	1 39	15 30	16 29	14 44	14 13	18 45	5 17	5 7
S 7	23 23	19 51	3 18	22 9	1 21	23 19	1 42	0s 0	1 58	4 38	1 22	11 16	1 41	18 59	0 13	18 4	1 39	15 30	16 29	14 47	14 14	18 46	5 17	5 7
M 8	23 25	19 20	2 25	21 50	1 40	23 7	1 43	0 12	1 58	4 39	1 22	11 16	1 42	18 59	0 13	18 5	1 39	15 31	16 30	14 49	14 15	18 47	5 16	5 7
T 9	23 27	17 58	1 26	21 31	1 59	22 54	1 44	0 23	1 59	4 40	1 21	11 17	1 42	19 0	0 13	18 5	1 39	15 31	16 31	14 50	14 16	18 48	5 16	5 6
W10	23 29	15 47	0 23	21 13	2 16	22 41	1 44	0 35	1 59	4 40	1 21	11 17	1 42	19 1	0 13	18 5	1 39	15 31	16 31	14 51	14 17	18 49	5 16	5 6
T 11	23 30	12 52	0s43	20 57	2 31	22 27	1 45	0 46	2 0	4 42	1 21	11 17	1 42	19 2	0 13	18 6	1 39	15 32	16 32	14 51	14 18	18 50	5 15	5 6
F 12	23 30	9 19	1 48	20 41	2 43	22 13	1 45	0 57	2 0	4 43	1 20	11 18	1 43	19 3	0 13	18 6	1 39	15 32	16 32	14 50	14 19	18 50	5 15	5 5
S 13	23 30	5 17	2 49	20 28	2 54	21 57	1 46	1 8	2 1	4 44	1 20	11 18	1 43	19 3	0 13	18 7	1 39	15 33	16 33	14 50	14 20	18 51	5 14	5 5
S 14	23 30	0 53	3 44	20 16	3 2	21 42	1 46	1 19	2 2	4 45	1 20	11 19	1 43	19 4	0 13	18 7	1 39	15 33	16 33	14 50	14 21	18 52	5 14	5 5
M15	23 29	3n42	4 27	20 7	3 7	21 25	1 46	1 30	2 2	4 47	1 19	11 19	1 43	19 5	0 13	18 8	1 39	15 33	16 34	14 50	14 23	18 53	5 13	5 4
T 16	23 28	8 14	4 57	20 0	3 11	21 8	1 46	1 41	2 3	4 48	1 19	11 20	1 44	19 6	0 13	18 8	1 39	15 34	16 35	14 52	14 24	18 54	5 13	5 4
W17	23 26	12 26	5 9	19 56	3 12	20 50	1 47	1 52	2 3	4 50	1 19	11 21	1 44	19 6	0 13	18 8	1 39	15 34	16 35	14 53	14 25	18 55	5 12	5 4
T 18	23 23	15 59	5 0	19 55	3 11	20 32	1 47	2 2	2 4	4 51	1 19	11 21	1 44	19 7	0 13	18 9	1 39	15 35	16 36	14 55	14 26	18 55	5 12	5 3
F 19	23 21	18 31	4 31	19 56	3 8	20 13	1 47	2 13	2 4	4 53	1 18	11 22	1 44	19 8	0 13	18 9	1 39	15 35	16 36	14 58	14 27	18 56	5 11	5 3
S 20	23 17	19 45	3 42	19 59	3 4	19 54	1 46	2 23	2 5	4 55	1 18	11 23	1 45	19 9	0 13	18 10	1 39	15 36	16 37	15 0	14 28	18 57	5 11	5 3
S 21	23 14	19 33	2 37	20 4	2 59	19 34	1 46	2 34	2 5	4 56	1 18	11 24	1 45	19 9	0 13	18 10	1 40	15 36	16 38	15 1	14 29	18 58	5 10	5 3
M22	23 9	17 57	1 22	20 11	2 53	19 13	1 46	2 44	2 6	4 58	1 17	11 24	1 45	19 10	0 13	18 10	1 40	15 37	16 38	15 2	14 30	18 59	5 9	5 2
T 23	23 5	15 12	0 4	20 19	2 46	18 52	1 46	2 54	2 7	5 0	1 17	11 25	1 45	19 11	0 13	18 11	1 40	15 37	16 39	15 2	14 31	18 59	5 9	5 2
W24	23 0	11 36	1n13	20 28	2 38	18 31	1 45	3 5	2 7	5 2	1 17	11 26	1 46	19 11	0 13	18 11	1 40	15 38	16 39	15 2	14 32	19 0	5 8	5 2
T 25	22 54	7 30	2 23	20 39	2 30	18 9	1 45	3 15	2 8	5 4	1 16	11 27	1 46	19 12	0 13	18 11	1 40	15 38	16 40	15 2	14 33	19 1	5 7	5 1
F 26	22 48	3 10	3 22	20 50	2 21	17 46	1 44	3 25	2 8	5 6	1 16	11 28	1 46	19 13	0 13	18 12	1 40	15 39	16 40	15 1	14 34	19 2	5 6	5 1
S 27	22 42	1s10	4 10	21 1	2 12	17 23	1 43	3 34	2 9	5 9	1 16	11 29	1 46	19 13	0 13	18 12	1 40	15 39	16 41	15 1	14 35	19 3	5 6	5 1
S 28	22 35	5 20	4 45	21 13	2 3	16 59	1 42	3 44	2 9	5 11	1 15	11 30	1 46	19 14	0 13	18 12	1 40	15 40	16 42	15 1	14 36	19 3	5 5	5 1
M29	22 27	9 11	5 5	21 25	1 54	16 35	1 42	3 54	2 10	5 13	1 15	11 31	1 47	19 15	0 13	18 13	1 40	15 41	16 42	15 2	14 37	19 4	5 4	5 0
T 30	22 19	12 37	5 12	21 37	1 45	16 11	1 41	4 3	2 10	5 16	1 15	11 32	1 47	19 15	0 13	18 13	1 40	15 41	16 43	15 3	14 38	19 5	5 3	5 0
W31	22s11	15s30	5n 5	21s49	1n35	15s46	1s40	4s13	2n11	5n18	1s15	11n33	1n47	19s16	0n13	18s13	1n40	15n42	16n43	15n 4	14n39	19s 6	5s 3	5n 0

Julian Day Number = 2260866.5, Delta T = 222.36 sec
Ecliptic obliquity = 23°30'18, Nutation = - 0°00'11
Ayanamsha: Fagan/Bradley = 17°27'23, Lahiri = 16°34'23Julian Calendar 1 Dec. 1477 == Greg. Calendar 10 Dec. 1477

created from Swiss Ephemeris, Copyright Astrodienst AG [1.12.2016]