

# SWISS EPHEMERIS for the year 1530

## JANUARY 1530 JC

00:00 UT

| Day  | Sid.t   | ☉        | ☽     | ♀     | ♊     | ♋     | ♌      | ♍      | ♎      | ♏     | ♐     | ♑     | ♒    | ♓     | ♈     | ♉ |
|------|---------|----------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|------|-------|-------|---|
| S 1  | 7 18 40 | 20♌10'29 | 5♍35  | 29♎18 | 15♏ 2 | 6♐31  | 26°R11 | 21°R50 | 26°R48 | 19♐11 | 25♑44 | 5°R29 | 4♒51 | 10♓12 | 20♈30 |   |
| S 2  | 7 22 37 | 21°11'37 | 18°53 | 29°30 | 16°16 | 7°11  | 26°11  | 21°49  | 26°46  | 19°12 | 25°46 | 5°16  | 4°48 | 10°18 | 20°32 |   |
| M 3  | 7 26 33 | 22°12'44 | 2♎23  | 29°49 | 17°29 | 7°50  | 26°11  | 21°48  | 26°43  | 19°14 | 25°48 | 5°6   | 4°44 | 10°25 | 20°35 |   |
| T 4  | 7 30 30 | 23°13'50 | 16°1  | 0♏14  | 18°43 | 8°30  | 26°10  | 21°47  | 26°41  | 19°15 | 25°50 | 4°59  | 4°41 | 10°32 | 20°37 |   |
| W 5  | 7 34 26 | 24°14'55 | 29°48 | 0°46  | 19°56 | 9°10  | 26°10  | 21°46  | 26°39  | 19°16 | 25°52 | 4°54  | 4°38 | 10°38 | 20°39 |   |
| T 6  | 7 38 23 | 25°15'59 | 13♐41 | 1°23  | 21°10 | 9°50  | 26°9   | 21°45  | 26°37  | 19°18 | 25°53 | 4°52  | 4°35 | 10°45 | 20°42 |   |
| F 7  | 7 42 20 | 26°17'01 | 27°41 | 2°4   | 22°23 | 10°29 | 26°8   | 21°44  | 26°35  | 19°19 | 25°55 | 4°52  | 4°32 | 10°51 | 20°44 |   |
| S 8  | 7 46 16 | 27°18'03 | 11♐47 | 2°51  | 23°37 | 11°9  | 26°7   | 21°43  | 26°32  | 19°21 | 25°57 | 4°52  | 4°28 | 10°58 | 20°47 |   |
| S 9  | 7 50 13 | 28°19'04 | 25°59 | 3°41  | 24°51 | 11°49 | 26°5   | 21°43  | 26°30  | 19°23 | 25°59 | 4°51  | 4°25 | 11°5  | 20°49 |   |
| M10  | 7 54 9  | 29°20'04 | 10♑14 | 4°35  | 26°5  | 12°29 | 26°4   | 21°42  | 26°28  | 19°24 | 26°1  | 4°47  | 4°22 | 11°11 | 20°52 |   |
| T 11 | 7 58 6  | 0♒21'02  | 24°31 | 5°32  | 27°18 | 13°8  | 26°2   | 21°42  | 26°26  | 19°26 | 26°3  | 4°41  | 4°19 | 11°18 | 20°55 |   |
| W12  | 8 2 2   | 1°22'00  | 8♒44  | 6°32  | 28°32 | 13°48 | 26°0   | 21°42  | 26°24  | 19°27 | 26°5  | 4°31  | 4°16 | 11°25 | 20°57 |   |
| T 13 | 8 5 59  | 2°22'56  | 22°49 | 7°35  | 29°46 | 14°28 | 25°58  | 21°D42 | 26°22  | 19°29 | 26°7  | 4°20  | 4°13 | 11°31 | 21°0  |   |
| F 14 | 8 9 55  | 3°23'51  | 6♑41  | 8°40  | 30°0  | 15°8  | 25°55  | 21°42  | 26°20  | 19°31 | 26°9  | 4°7   | 4°9  | 11°38 | 21°3  |   |
| S 15 | 8 13 52 | 4°24'45  | 20°16 | 9°48  | 2°13  | 15°47 | 25°53  | 21°42  | 26°19  | 19°33 | 26°11 | 3°54  | 4°6  | 11°45 | 21°6  |   |
| S 16 | 8 17 49 | 5°25'39  | 3♑29  | 10°58 | 3°27  | 16°27 | 25°50  | 21°42  | 26°17  | 19°34 | 26°13 | 3°42  | 4°3  | 11°51 | 21°8  |   |
| M17  | 8 21 45 | 6°26'31  | 16°21 | 12°9  | 4°41  | 17°7  | 25°47  | 21°43  | 26°15  | 19°36 | 26°15 | 3°33  | 4°0  | 11°58 | 21°11 |   |
| T 18 | 8 25 42 | 7°27'22  | 28°53 | 13°23 | 5°55  | 17°47 | 25°44  | 21°43  | 26°13  | 19°38 | 26°16 | 3°26  | 3°57 | 12°5  | 21°14 |   |
| W19  | 8 29 38 | 8°28'12  | 11♒6  | 14°38 | 7°9   | 18°26 | 25°41  | 21°44  | 26°11  | 19°40 | 26°18 | 3°22  | 3°54 | 12°11 | 21°17 |   |
| T 20 | 8 33 35 | 9°29'02  | 23°6  | 15°54 | 8°23  | 19°6  | 25°38  | 21°44  | 26°10  | 19°41 | 26°20 | 3°21  | 3°50 | 12°18 | 21°20 |   |
| F 21 | 8 37 31 | 10°29'50 | 4♒57  | 17°12 | 9°37  | 19°46 | 25°34  | 21°45  | 26°8   | 19°43 | 26°22 | 3°20  | 3°47 | 12°24 | 21°23 |   |
| S 22 | 8 41 28 | 11°30'37 | 16°44 | 18°32 | 10°51 | 20°26 | 25°30  | 21°46  | 26°6   | 19°45 | 26°24 | 3°20  | 3°44 | 12°31 | 21°26 |   |
| S 23 | 8 45 24 | 12°31'24 | 28°34 | 19°53 | 12°5  | 21°6  | 25°26  | 21°47  | 26°5   | 19°47 | 26°26 | 3°19  | 3°41 | 12°38 | 21°29 |   |
| M24  | 8 49 21 | 13°32'09 | 10♑32 | 21°14 | 13°19 | 21°45 | 25°22  | 21°48  | 26°3   | 19°49 | 26°28 | 3°16  | 3°38 | 12°44 | 21°32 |   |
| T 25 | 8 53 18 | 14°32'54 | 22°42 | 22°38 | 14°33 | 22°25 | 25°18  | 21°50  | 26°2   | 19°51 | 26°30 | 3°11  | 3°34 | 12°51 | 21°35 |   |
| W26  | 8 57 14 | 15°33'37 | 5♑8   | 24°2  | 15°47 | 23°5  | 25°13  | 21°51  | 26°0   | 19°53 | 26°31 | 3°3   | 3°31 | 12°58 | 21°39 |   |
| T 27 | 9 1 11  | 16°34'19 | 17°54 | 25°27 | 17°1  | 23°45 | 25°9   | 21°52  | 25°59  | 19°55 | 26°33 | 2°52  | 3°28 | 13°4  | 21°42 |   |
| F 28 | 9 5 7   | 17°34'59 | 1♑0   | 26°53 | 18°15 | 24°25 | 25°4   | 21°54  | 25°58  | 19°57 | 26°35 | 2°40  | 3°25 | 13°11 | 21°45 |   |
| S 29 | 9 9 4   | 18°35'39 | 14°25 | 28°21 | 19°29 | 25°4  | 24°59  | 21°56  | 25°56  | 19°59 | 26°37 | 2°27  | 3°22 | 13°18 | 21°48 |   |
| S 30 | 9 13 0  | 19°36'16 | 28°8  | 29°49 | 20°43 | 25°44 | 24°54  | 21°58  | 25°55  | 20°1  | 26°39 | 2°15  | 3°19 | 13°24 | 21°52 |   |
| M31  | 9 16 57 | 20°36'53 | 12♈4  | 1♑18  | 21°57 | 26°24 | 24°49  | 21°59  | 25°54  | 20♈3  | 26°41 | 2°15  | 3°15 | 13°31 | 21°55 |   |

| Day  | ☉       |       | ☽    |       | ♀    |       | ♊    |      | ♋    |      | ♌    |       | ♍    |       | ♎    |      | ♏    |       | ♐    |       | ♑     |       | ♒    |      | ♓    |     |
|------|---------|-------|------|-------|------|-------|------|------|------|------|------|-------|------|-------|------|------|------|-------|------|-------|-------|-------|------|------|------|-----|
|      | decl    | lat   | decl | lat   | decl | lat   | decl | lat  | decl | lat  | decl | lat   | decl | lat   | decl | lat  | decl | lat   | decl | lat   | decl  | lat   | decl | lat  | decl | lat |
| S 1  | 21s59   | 14s3  | 5n1  | 20s39 | 2n51 | 21s11 | 1n29 | 2n37 | 0n1  | 2n47 | 1n23 | 16n13 | 2s7  | 23n41 | 0n14 | 5s26 | 1s15 | 24s32 | 3s33 | 13s23 | 13s10 | 14s27 | 0s26 | 3n38 |      |     |
| S 2  | 21 49   | 10 33 | 4 53 | 20 47 | 2 43 | 21 22 | 1 26 | 2 54 | 0 3  | 2 47 | 1 23 | 16 13 | 2 7  | 23 41 | 0 14 | 5 26 | 1 15 | 24 32 | 3 33 | 13 19 | 13 9  | 14 29 | 0 26 | 3 37 |      |     |
| M 3  | 21 40   | 6 29  | 4 48 | 20 56 | 2 34 | 21 31 | 1 24 | 3 10 | 0 4  | 2 48 | 1 23 | 16 13 | 2 7  | 23 41 | 0 14 | 5 25 | 1 15 | 24 32 | 3 33 | 13 15 | 13 8  | 14 30 | 0 25 | 3 37 |      |     |
| T 4  | 21 30   | 2 1   | 3 48 | 21 6  | 2 24 | 21 40 | 1 21 | 3 27 | 0 5  | 2 48 | 1 23 | 16 13 | 2 6  | 23 41 | 0 14 | 5 24 | 1 15 | 24 32 | 3 33 | 13 13 | 13 7  | 14 31 | 0 24 | 3 37 |      |     |
| W 5  | 21 19   | 2n35  | 2 54 | 21 15 | 2 14 | 21 49 | 1 18 | 3 44 | 0 6  | 2 49 | 1 24 | 16 13 | 2 6  | 23 41 | 0 14 | 5 24 | 1 14 | 24 31 | 3 33 | 13 11 | 13 6  | 14 32 | 0 23 | 3 37 |      |     |
| T 6  | 21 8    | 7 6   | 1 50 | 21 25 | 2 4  | 21 57 | 1 15 | 4 1  | 0 7  | 2 49 | 1 24 | 16 13 | 2 6  | 23 41 | 0 14 | 5 23 | 1 14 | 24 31 | 3 34 | 13 11 | 13 5  | 14 34 | 0 23 | 3 37 |      |     |
| F 7  | 20 57   | 11 16 | 0 38 | 21 35 | 1 54 | 22 4  | 1 13 | 4 17 | 0 8  | 2 50 | 1 24 | 16 13 | 2 5  | 23 41 | 0 14 | 5 23 | 1 14 | 24 31 | 3 34 | 13 10 | 13 4  | 14 35 | 0 22 | 3 36 |      |     |
| S 8  | 20 45   | 14 50 | 0s37 | 21 44 | 1 44 | 22 11 | 1 10 | 4 34 | 0 9  | 2 51 | 1 25 | 16 14 | 2 5  | 23 41 | 0 14 | 5 22 | 1 14 | 24 30 | 3 34 | 13 10 | 13 3  | 14 36 | 0 21 | 3 36 |      |     |
| S 9  | 20 33   | 17 32 | 1 49 | 21 53 | 1 34 | 22 17 | 1 7  | 4 50 | 0 10 | 2 51 | 1 25 | 16 14 | 2 5  | 23 41 | 0 14 | 5 21 | 1 14 | 24 30 | 3 34 | 13 10 | 13 2  | 14 37 | 0 20 | 3 36 |      |     |
| M10  | 20 20   | 19 9  | 2 55 | 22 1  | 1 24 | 22 22 | 1 4  | 5 7  | 0 11 | 2 52 | 1 25 | 16 14 | 2 5  | 23 41 | 0 14 | 5 21 | 1 14 | 24 30 | 3 34 | 13 9  | 13 0  | 14 38 | 0 20 | 3 36 |      |     |
| T 11 | 20 8    | 19 33 | 3 50 | 22 9  | 1 14 | 22 27 | 1 1  | 5 23 | 0 12 | 2 53 | 1 25 | 16 14 | 2 4  | 23 41 | 0 14 | 5 20 | 1 14 | 24 30 | 3 34 | 13 7  | 12 59 | 14 40 | 0 19 | 3 35 |      |     |
| W12  | 19 54   | 18 42 | 4 31 | 22 17 | 1 4  | 22 31 | 0 58 | 5 40 | 0 13 | 2 54 | 1 26 | 16 14 | 2 4  | 23 41 | 0 14 | 5 19 | 1 14 | 24 29 | 3 34 | 13 4  | 12 58 | 14 41 | 0 18 | 3 35 |      |     |
| T 13 | 19 41   | 16 43 | 4 54 | 22 23 | 0 54 | 22 34 | 0 56 | 5 56 | 0 14 | 2 55 | 1 26 | 16 15 | 2 4  | 23 41 | 0 14 | 5 19 | 1 14 | 24 29 | 3 34 | 13 0  | 12 57 | 14 42 | 0 17 | 3 35 |      |     |
| F 14 | 19 27   | 13 48 | 5 0  | 22 29 | 0 44 | 22 37 | 0 53 | 6 12 | 0 15 | 2 56 | 1 26 | 16 15 | 2 3  | 23 41 | 0 14 | 5 18 | 1 14 | 24 29 | 3 34 | 12 55 | 12 56 | 14 43 | 0 16 | 3 35 |      |     |
| S 15 | 19 12   | 10 12 | 4 48 | 22 34 | 0 35 | 22 39 | 0 50 | 6 29 | 0 16 | 2 58 | 1 26 | 16 15 | 2 3  | 23 41 | 0 14 | 5 17 | 1 14 | 24 28 | 3 34 | 12 51 | 12 55 | 14 45 | 0 15 | 3 35 |      |     |
| S 16 | 18 58   | 6 11  | 4 21 | 22 37 | 0 25 | 22 40 | 0 47 | 6 45 | 0 17 | 2 59 | 1 27 | 16 16 | 2 3  | 23 40 | 0 14 | 5 17 | 1 14 | 24 28 | 3 34 | 12 47 | 12 54 | 14 46 | 0 14 | 3 34 |      |     |
| M17  | 18 43   | 2 0   | 3 41 | 22 40 | 0 16 | 22 41 | 0 44 | 7 1  | 0 18 | 3 0  | 1 27 | 16 16 | 2 2  | 23 40 | 0 14 | 5 16 | 1 14 | 24 28 | 3 35 | 12 44 | 12 53 | 14 47 | 0 13 | 3 34 |      |     |
| T 18 | 18 27   | 2s11  | 2 52 | 22 42 | 0 7  | 22 41 | 0 41 | 7 17 | 0 19 | 3 2  | 1 27 | 16 16 | 2 2  | 23 40 | 0 14 | 5 15 | 1 14 | 24 28 | 3 35 | 12 41 | 12 52 | 14 48 | 0 12 | 3 34 |      |     |
| W19  | 18 11   | 6 10  | 1 55 | 22 43 | 0s2  | 22 41 | 0 38 | 7 33 | 0 20 | 3 3  | 1 28 | 16 17 | 2 2  | 23 40 | 0 14 | 5 14 | 1 14 | 24 27 | 3 35 | 12 40 | 12 51 | 14 49 | 0 11 | 3 34 |      |     |
| T 20 | 17 55   | 9 50  | 0 54 | 22 43 | 0 10 | 22 39 | 0 35 | 7 49 | 0 21 | 3 5  | 1 28 | 16 17 | 2 2  | 23 40 | 0 14 | 5 14 | 1 14 | 24 27 | 3 35 | 12 40 | 12 50 | 14 51 | 0 10 | 3 34 |      |     |
| F 21 | 17 39   | 13 4  | 0n9  | 22 41 | 0 18 | 22 37 | 0 32 | 8 5  | 0 22 | 3 7  | 1 28 | 16 18 | 2 1  | 23 40 | 0 14 | 5 13 | 1 14 | 24 27 | 3 35 | 12 39 | 12 49 | 14 52 | 0 9  | 3 33 |      |     |
| S 22 | 17 22   | 15 45 | 1 11 | 22 39 | 0 26 | 22 34 | 0 29 | 8 21 | 0 22 | 3 8  | 1 28 | 16 18 | 2 1  | 23 40 | 0 14 | 5 12 | 1 14 | 24 27 | 3 35 | 12 39 | 12 48 | 14 53 | 0 8  | 3 33 |      |     |
| S 23 | 17 5 17 | 47    | 2 10 | 22 35 | 0 34 | 22 31 |      |      |      |      |      |       |      |       |      |      |      |       |      |       |       |       |      |      |      |     |

SWISS EPHEMERIS for the year 1530

FEBRUARY 1530 JC

00:00 UT

Table with 16 columns (Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♆, ♇, ♈, ♉, ♊) containing astronomical data for February 1530.

Table with 16 columns (Day, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♆, ♇, ♈, ♉, ♊) containing detailed astronomical data including declination and latitude for February 1530.

Julian Day Number = 2279921.5, Delta T = 172.65 sec

Ecliptic obliquity = 23°29'54", Nutation = 0°00'11"

Ayanamsha: Fagan/Bradley = 18°11'01", Lahiri = 17°18'01" Julian Calendar 1 Feb. 1530 == Greg. Calendar 11 Feb. 1530

SWISS EPHEMERIS for the year 1530

MARCH 1530 JC

00:00 UT

| Day  | Sid.t    | ☉         | ☽      | ♀      | ♂      | ♃      | ♄      | ♅      | ♆       | ♇      | ♁      | ♂      | ♃    | ♄     |       |
|------|----------|-----------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|------|-------|-------|
| T 1  | 11 11 17 | 19°41'09" | 5°23'  | 21°44' | 27°47' | 15°33' | 21°29' | 23°40' | 25°41'  | 21°6'  | 27°26' | 29°R59 | 1M43 | 16M44 | 23K39 |
| W 2  | 11 15 13 | 20°40'51" | 19°59' | 23°43' | 29°1'  | 16°13' | 21°21' | 23°45' | 25°42'  | 21°9'  | 27°28' | 29°L57 | 1°40 | 16°50 | 23°43 |
| T 3  | 11 19 10 | 21°40'30" | 4°36'  | 25°43' | 0K15   | 16°52' | 21°13' | 23°49' | 25°42'  | 21°11' | 27°29' | 29°D57 | 1°37 | 16°57 | 23°46 |
| F 4  | 11 23 7  | 22°40'08" | 19°7'  | 27°43' | 1°29'  | 17°32' | 21°5'  | 23°54' | 25°43'  | 21°13' | 27°30' | 29°S58 | 1°34 | 17°4  | 23°50 |
| S 5  | 11 27 3  | 23°39'42" | 3°29'  | 29°44' | 2°43'  | 18°11' | 20°58' | 24°0'  | 25°43'  | 21°15' | 27°31' | 29°S59 | 1°31 | 17°10 | 23°54 |
| S 6  | 11 31 0  | 24°39'15" | 17°39' | 1°45'  | 3°57'  | 18°50' | 20°50' | 24°5'  | 25°44'  | 21°18' | 27°33' | 0M1    | 1°27 | 17°17 | 23°57 |
| M 7  | 11 34 56 | 25°38'45" | 1°36'  | 3°45'  | 5°11'  | 19°30' | 20°42' | 24°10' | 25°44'  | 21°20' | 27°34' | 0°R1   | 1°24 | 17°24 | 24°1  |
| T 8  | 11 38 53 | 26°38'13" | 15°19' | 5°45'  | 6°25'  | 20°9'  | 20°34' | 24°15' | 25°45'  | 21°22' | 27°35' | 29°L59 | 1°21 | 17°30 | 24°5  |
| W 9  | 11 42 49 | 27°37'39" | 28°48' | 7°44'  | 7°40'  | 20°48' | 20°27' | 24°21' | 25°46'  | 21°24' | 27°36' | 29°S56 | 1°18 | 17°37 | 24°9  |
| T 10 | 11 46 46 | 28°37'02" | 12°3'  | 9°42'  | 8°54'  | 21°28' | 20°19' | 24°26' | 25°47'  | 21°27' | 27°37' | 29°S52 | 1°15 | 17°44 | 24°12 |
| F 11 | 11 50 42 | 29°36'23" | 25°5'  | 11°39' | 10°8'  | 22°7'  | 20°11' | 24°32' | 25°48'  | 21°29' | 27°38' | 29°47' | 1°11 | 17°50 | 24°16 |
| S 12 | 11 54 39 | 0°V35'41" | 7°25'  | 13°33' | 11°22' | 22°46' | 20°4'  | 24°37' | 25°48'  | 21°31' | 27°39' | 29°42' | 1°8  | 17°57 | 24°20 |
| S 13 | 11 58 35 | 1°34'58"  | 20°30' | 15°25' | 12°36' | 23°26' | 19°56' | 24°43' | 25°49'  | 21°33' | 27°40' | 29°38' | 1°5  | 18°4  | 24°24 |
| M14  | 12 2 32  | 2°34'12"  | 2°54'  | 17°15' | 13°50' | 24°5'  | 19°49' | 24°49' | 25°50'  | 21°36' | 27°41' | 29°34' | 1°2  | 18°10 | 24°27 |
| T 15 | 12 6 29  | 3°33'24"  | 15°6'  | 19°1'  | 15°4'  | 24°44' | 19°42' | 24°54' | 25°51'  | 21°38' | 27°42' | 29°32' | 0°59 | 18°17 | 24°31 |
| W16  | 12 10 25 | 4°32'34"  | 27°8'  | 20°44' | 16°18' | 25°23' | 19°34' | 25°0'  | 25°53'  | 21°40' | 27°43' | 29°D31 | 0°56 | 18°23 | 24°35 |
| T 17 | 12 14 22 | 5°31'42"  | 9°12'  | 22°23' | 17°32' | 26°2'  | 19°27' | 25°6'  | 25°54'  | 21°42' | 27°44' | 29°31' | 0°52 | 18°30 | 24°38 |
| F 18 | 12 18 18 | 6°30'49"  | 20°52' | 23°57' | 18°46' | 26°42' | 19°20' | 25°12' | 25°55'  | 21°45' | 27°45' | 29°33' | 0°49 | 18°37 | 24°42 |
| S 19 | 12 22 15 | 7°29'53"  | 2°40'  | 25°27' | 20°0'  | 27°21' | 19°13' | 25°18' | 25°56'  | 21°47' | 27°46' | 29°34' | 0°46 | 18°43 | 24°46 |
| S 20 | 12 26 11 | 8°28'56"  | 14°31' | 26°52' | 21°14' | 28°0'  | 19°6'  | 25°25' | 25°57'  | 21°49' | 27°47' | 29°36' | 0°43 | 18°50 | 24°50 |
| M21  | 12 30 8  | 9°27'57"  | 26°28' | 28°12' | 22°28' | 28°39' | 18°59' | 25°31' | 25°59'  | 21°51' | 27°48' | 29°37' | 0°40 | 18°57 | 24°53 |
| T 22 | 12 34 4  | 10°26'56" | 8°37'  | 29°27' | 23°42' | 29°18' | 18°52' | 25°37' | 26°0'   | 21°53' | 27°49' | 29°R38 | 0°36 | 19°3  | 24°57 |
| W23  | 12 38 1  | 11°25'53" | 21°3'  | 0°36'  | 24°56' | 29°57' | 18°45' | 25°43' | 26°2'   | 21°56' | 27°49' | 29°37' | 0°33 | 19°10 | 25°0  |
| T 24 | 12 41 58 | 12°24'49" | 3°49'  | 1°39'  | 26°10' | 0°II36 | 18°38' | 25°50' | 26°3'   | 21°58' | 27°50' | 29°36' | 0°30 | 19°17 | 25°4  |
| F 25 | 12 45 54 | 13°23'42" | 16°59' | 2°36'  | 27°24' | 1°15'  | 18°32' | 25°56' | 26°5'   | 22°0'  | 27°51' | 29°35' | 0°27 | 19°23 | 25°8  |
| S 26 | 12 49 51 | 14°22'34" | 0°K35  | 3°27'  | 28°38' | 1°54'  | 18°25' | 26°3'  | 26°6'   | 22°2'  | 27°52' | 29°33' | 0°24 | 19°30 | 25°11 |
| S 27 | 12 53 47 | 15°21'24" | 14°38' | 4°11'  | 29°52' | 2°33'  | 18°19' | 26°9'  | 26°8'   | 22°4'  | 27°52' | 29°31' | 0°21 | 19°37 | 25°15 |
| M28  | 12 57 44 | 16°20'13" | 29°4'  | 4°50'  | 1°V6   | 3°12'  | 18°13' | 26°16' | 26°10'  | 22°6'  | 27°53' | 29°29' | 0°17 | 19°43 | 25°18 |
| T 29 | 13 1 40  | 17°18'59" | 13°V49 | 5°22'  | 2°20'  | 3°51'  | 18°7'  | 26°22' | 26°11'  | 22°8'  | 27°54' | 29°28' | 0°14 | 19°50 | 25°22 |
| W30  | 13 5 37  | 18°17'43" | 28°45' | 5°48'  | 3°34'  | 4°30'  | 18°1'  | 26°29' | 26°13'  | 22°11' | 27°54' | 29°D28 | 0°11 | 19°57 | 25°25 |
| T 31 | 13 9 33  | 19°V6'25" | 13°B45 | 6°B7   | 4°V48  | 5°II9  | 17°V55 | 26°B36 | 26°II15 | 22°K13 | 27°B55 | 29°L28 | 0M8  | 20M3  | 25K29 |

| Day  | ☉    | ☽        | ♀        | ♂        | ♃        | ♄        | ♅        | ♆        | ♇        | ♁        | ♂        | ♃        | ♄        | ♅        |
|------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
|      | decl | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat | decl lat |
| T 1  | 4s 6 | 4n 7     | 2n10     | 4s29     | 1s18     | 13s20    | 1s 7     | 17n18    | 0n48     | 4n50     | 1n34     | 16n57    | 1s51     | 23n39    |
| W 2  | 3 42 | 8 40     | 0 54     | 3 34     | 1 10     | 12 55    | 1 9      | 17 30    | 0 49     | 4 53     | 1 34     | 16 58    | 1 51     | 23 39    |
| T 3  | 3 19 | 12 41    | 0s25     | 2 39     | 1 2      | 12 31    | 1 10     | 17 42    | 0 49     | 4 56     | 1 34     | 17 0     | 1 50     | 23 39    |
| F 4  | 2 55 | 15 54    | 1 43     | 1 43     | 0 53     | 12 6     | 1 12     | 17 54    | 0 50     | 4 59     | 1 35     | 17 1     | 1 50     | 23 39    |
| S 5  | 2 31 | 18 5     | 2 53     | 0 47     | 0 44     | 11 40    | 1 14     | 18 5     | 0 50     | 5 2      | 1 35     | 17 2     | 1 50     | 23 39    |
| S 6  | 2 8  | 19 5     | 3 51     | 0n11     | 0 34     | 11 15    | 1 15     | 18 17    | 0 51     | 5 5      | 1 35     | 17 4     | 1 50     | 23 39    |
| M 7  | 1 44 | 18 54    | 4 35     | 1 8      | 0 24     | 10 49    | 1 16     | 18 28    | 0 51     | 5 9      | 1 35     | 17 5     | 1 49     | 23 39    |
| T 8  | 1 20 | 17 37    | 5 2      | 2 5      | 0 13     | 10 23    | 1 18     | 18 39    | 0 51     | 5 12     | 1 35     | 17 7     | 1 49     | 23 39    |
| W 9  | 0 57 | 15 21    | 5 12     | 3 3      | 0 2      | 9 56     | 1 19     | 18 50    | 0 52     | 5 15     | 1 35     | 17 9     | 1 49     | 23 39    |
| T 10 | 0 33 | 12 20    | 5 5      | 4 0      | 0n 9     | 9 29     | 1 20     | 19 1     | 0 52     | 5 18     | 1 35     | 17 10    | 1 49     | 23 39    |
| F 11 | 0 9  | 8 45     | 4 43     | 4 56     | 0 21     | 9 2      | 1 21     | 19 12    | 0 53     | 5 21     | 1 35     | 17 12    | 1 49     | 23 40    |
| S 12 | 0n14 | 4 49     | 4 6      | 5 52     | 0 33     | 8 35     | 1 22     | 19 22    | 0 53     | 5 24     | 1 35     | 17 13    | 1 48     | 23 40    |
| S 13 | 0 38 | 0 44     | 3 18     | 6 46     | 0 45     | 8 8      | 1 23     | 19 32    | 0 54     | 5 27     | 1 35     | 17 15    | 1 48     | 23 40    |
| M14  | 1 1  | 3s19     | 2 21     | 7 40     | 0 57     | 7 40     | 1 24     | 19 43    | 0 54     | 5 29     | 1 34     | 17 16    | 1 48     | 23 40    |
| T 15 | 1 25 | 7 10     | 1 19     | 8 31     | 1 9      | 7 12     | 1 25     | 19 53    | 0 55     | 5 32     | 1 34     | 17 18    | 1 48     | 23 40    |
| W16  | 1 49 | 10 41    | 0 13     | 9 21     | 1 21     | 6 44     | 1 26     | 20 3     | 0 55     | 5 35     | 1 34     | 17 20    | 1 48     | 23 40    |
| T 17 | 2 12 | 13 43    | 0n52     | 10 9     | 1 32     | 6 16     | 1 26     | 20 12    | 0 55     | 5 38     | 1 34     | 17 21    | 1 47     | 23 40    |
| F 18 | 2 36 | 16 10    | 1 55     | 10 55    | 1 44     | 5 47     | 1 27     | 20 22    | 0 56     | 5 41     | 1 34     | 17 23    | 1 47     | 23 40    |
| S 19 | 2 59 | 17 55    | 2 53     | 11 38    | 1 54     | 5 19     | 1 28     | 20 31    | 0 56     | 5 43     | 1 34     | 17 24    | 1 47     | 23 40    |
| S 20 | 3 22 | 18 54    | 3 44     | 12 19    | 2 5      | 4 50     | 1 28     | 20 41    | 0 56     | 5 46     | 1 34     | 17 26    | 1 47     | 23 40    |
| M21  | 3 46 | 19 2     | 4 25     | 12 57    | 2 15     | 4 21     | 1 29     | 20 50    | 0 57     | 5 49     | 1 34     | 17 28    | 1 47     | 23 40    |
| T 22 | 4 9  | 18 18    | 4 55     | 13 33    | 2 24     | 3 52     | 1 29     | 20 59    | 0 57     | 5 51     | 1 34     | 17 29    | 1 46     | 23 40    |
| W23  | 4 32 | 16 42    | 5 13     | 14 5     | 2 32     | 3 23     | 1 29     | 21 8     | 0 58     | 5 54     | 1 34     | 17 31    | 1 46     | 23 40    |
| T 24 | 4 55 | 14 14    | 5 16     | 14 34    | 2 40     | 2 54     | 1 30     | 21 16    | 0 58     | 5 57     | 1 34     | 17 33    | 1 46     | 23 40    |
| F 25 | 5 18 | 10 59    | 5 2      | 15 0     | 2 47     | 2 24     | 1 30     | 21 25    | 0 58     | 5 59     | 1 34     | 17 34    | 1 46     | 23 40    |
| S 26 | 5 41 | 7 3      | 4 31     | 15 24    | 2 52     | 1 55     | 1 30     | 21 33    | 0 59     | 6 1      | 1 34     | 17 36    | 1 46     | 23 40    |
| S 27 | 6 4  | 2 38     | 3 44     | 15 43    | 2 57     | 1 25     | 1 30     | 21 41    | 0 59     | 6 4      | 1 33     | 17 38    | 1 45     | 23 40    |
| M28  | 6 26 | 2n 5     | 2 41     | 16 0     | 3 1      | 0 56     | 1 30     | 21 49    | 0 59     | 6 6      | 1 33     | 17 40    | 1 45     | 23 40    |
| T 29 | 6 49 | 6 47     | 1 26     | 16 13    | 3 3      | 0 26     | 1 30     | 21 57    | 1 0      | 6 8      | 1 33     | 17 41    | 1 45     | 23 40    |
| W30  | 7 11 | 11 7     | 0 4      | 16 23    | 3 4      | 0n 3     | 1 30     | 22 5     | 1 0      | 6 11     | 1 33     | 17 43    | 1 45     | 23 40    |
| T 31 | 7n34 | 14n45    | 1s19     | 16n29    | 3n 4     | 0n33     | 1s29     | 22n12    | 1n 0     | 6n13     | 1n33     | 17n45    | 1s45     | 23n40    |

Julian Day Number = 2279949.5, Delta T = 172.59 sec

Ecliptic obliquity = 23°29'54", Nutation = 0°00'10"

Ayanamsha: Fagan/Bradley = 18°11'04", Lahiri = 17°18'04"/Julian Calendar 1 March 1530 == Greg. Calendar 11 March 1530

SWISS EPHEMERIS for the year 1530

APRIL 1530 JC

00:00 UT

| Day  | Sid.t    | ☉          | ☽         | ♀       | ♂        | ♂        | ♂         | ♂        | ♂         | ♂         | ♂         | ♂         | ♂     | ♂       | ♂       | ♂ | ♂ |
|------|----------|------------|-----------|---------|----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-------|---------|---------|---|---|
| F 1  | 13 13 30 | 20°15'06"  | 28°8'41"  | 6°8'20" | 6°9' 2"  | 5°11'48" | 17°R50    | 26°8'43" | 26°11'17" | 22°21'15" | 27°55'55" | 29°52'29" | 0°M 5 | 20°M 10 | 25°K 32 |   |   |
| S 2  | 13 17 27 | 21°13'44"  | 13°11'24" | 6°27    | 7°16     | 6°27     | 17°M 44   | 26°49    | 26°19     | 22°17     | 27°56     | 29°29     | 0° 2  | 20°17   | 25°36   |   |   |
| S 3  | 13 21 23 | 22°12'20"  | 27°50     | 6°R28   | 8°30     | 7° 6     | 17°39     | 26°56    | 26°21     | 22°19     | 27°56     | 29°30     | 29°58 | 20°23   | 25°39   |   |   |
| M 4  | 13 25 20 | 23°10'54"  | 11°56'56" | 6°23    | 9°44     | 7°45     | 17°33     | 27° 3    | 26°23     | 22°21     | 27°57     | 29°30     | 29°55 | 20°30   | 25°43   |   |   |
| T 5  | 13 29 16 | 24° 9'25"  | 25°40     | 6°12    | 10°58    | 8°24     | 17°28     | 27°10    | 26°25     | 22°23     | 27°57     | 29°R30    | 29°52 | 20°37   | 25°46   |   |   |
| W 6  | 13 33 13 | 25° 7'54"  | 9°9' 3"   | 5°56    | 12°12    | 9° 3     | 17°23     | 27°17    | 26°27     | 22°25     | 27°58     | 29°30     | 29°49 | 20°43   | 25°50   |   |   |
| T 7  | 13 37 9  | 26° 6'21"  | 22° 7     | 5°35    | 13°26    | 9°41     | 17°19     | 27°24    | 26°29     | 22°27     | 27°58     | 29°30     | 29°46 | 20°50   | 25°53   |   |   |
| F 8  | 13 41 6  | 27° 4'46"  | 4°11'53"  | 5°10    | 14°40    | 10°20    | 17°14     | 27°31    | 26°31     | 22°29     | 27°58     | 29°30     | 29°42 | 20°57   | 25°56   |   |   |
| S 9  | 13 45 2  | 28° 3'08"  | 17°24     | 4°41    | 15°54    | 10°59    | 17° 9     | 27°39    | 26°33     | 22°31     | 27°59     | 29°30     | 29°39 | 21° 3   | 26° 0   |   |   |
| S 10 | 13 48 59 | 29° 1'29"  | 29°43     | 4° 8    | 17° 7    | 11°38    | 17° 5     | 27°46    | 26°36     | 22°33     | 27°59     | 29°29     | 29°36 | 21°10   | 26° 3   |   |   |
| M11  | 13 52 56 | 29°59'48"  | 11°51     | 3°33    | 18°21    | 12°17    | 17° 1     | 27°53    | 26°38     | 22°34     | 27°59     | 29°D29    | 29°33 | 21°16   | 26° 6   |   |   |
| T 12 | 13 56 52 | 0°8'58'04" | 23°51     | 2°56    | 19°35    | 12°55    | 16°57     | 28° 0    | 26°40     | 22°36     | 27°59     | 29°R29    | 29°30 | 21°23   | 26° 9   |   |   |
| W13  | 14 0 49  | 1°56'19"   | 5°11'45"  | 2°17    | 20°49    | 13°34    | 16°53     | 28° 7    | 26°43     | 22°38     | 28° 0     | 29°29     | 29°27 | 21°30   | 26°12   |   |   |
| T 14 | 14 4 45  | 2°54'32"   | 17°36     | 1°38    | 22° 3    | 14°13    | 16°50     | 28°15    | 26°45     | 22°40     | 28° 0     | 29°29     | 29°23 | 21°36   | 26°16   |   |   |
| F 15 | 14 8 42  | 3°52'44"   | 29°24     | 0°59    | 23°17    | 14°51    | 16°46     | 28°22    | 26°48     | 22°42     | 28° 0     | 29°29     | 29°20 | 21°43   | 26°19   |   |   |
| S 16 | 14 12 38 | 4°50'54"   | 11°7'13"  | 0°20    | 24°30    | 15°30    | 16°43     | 28°30    | 26°50     | 22°44     | 28° 0     | 29°28     | 29°17 | 21°50   | 26°22   |   |   |
| S 17 | 14 16 35 | 5°49'02"   | 23° 6     | 29°Y43  | 25°44    | 16° 9    | 16°40     | 28°37    | 26°53     | 22°46     | 28° 0     | 29°28     | 29°14 | 21°56   | 26°25   |   |   |
| M18  | 14 20 31 | 6°47'09"   | 5°3 6     | 29° 8   | 26°58    | 16°47    | 16°37     | 28°44    | 26°55     | 22°47     | 28° 0     | 29°27     | 29°11 | 22° 3   | 26°28   |   |   |
| T 19 | 14 24 28 | 7°45'14"   | 17°16     | 28°36   | 28°12    | 17°26    | 16°34     | 28°52    | 26°58     | 22°49     | 28° 0     | 29°26     | 29° 8 | 22°10   | 26°31   |   |   |
| W20  | 14 28 24 | 8°43'18"   | 29°41     | 28° 7   | 29°26    | 18° 5    | 16°31     | 28°59    | 27° 0     | 22°51     | 28°R 0    | 29°25     | 29° 4 | 22°16   | 26°34   |   |   |
| T 21 | 14 32 21 | 9°41'20"   | 12°22'24" | 27°41   | 0°8'40"  | 18°43    | 16°29     | 29° 7    | 27° 3     | 22°52     | 28° 0     | 29°D25    | 29° 1 | 22°23   | 26°37   |   |   |
| F 22 | 14 36 18 | 10°39'21"  | 25°28     | 27°19   | 1°53     | 19°22    | 16°26     | 29°14    | 27° 6     | 22°54     | 28° 0     | 29°26     | 28°58 | 22°30   | 26°40   |   |   |
| S 23 | 14 40 14 | 11°37'21"  | 8°K57     | 27° 2   | 3° 7     | 20° 0    | 16°24     | 29°22    | 27° 8     | 22°56     | 28° 0     | 29°26     | 28°55 | 22°36   | 26°43   |   |   |
| S 24 | 14 44 11 | 12°35'19"  | 22°53     | 26°48   | 4°21     | 20°39    | 16°22     | 29°30    | 27°11     | 22°57     | 28° 0     | 29°27     | 28°52 | 22°43   | 26°46   |   |   |
| M25  | 14 48 7  | 13°33'16"  | 7°Y14     | 26°39   | 5°35     | 21°17    | 16°21     | 29°37    | 27°14     | 22°59     | 28° 0     | 29°28     | 28°48 | 22°50   | 26°49   |   |   |
| T 26 | 14 52 4  | 14°31'11"  | 21°59     | 26°D35  | 6°49     | 21°56    | 16°19     | 29°45    | 27°17     | 23° 1     | 28° 0     | 29°R29    | 28°45 | 22°56   | 26°51   |   |   |
| W27  | 14 56 0  | 15°29'05"  | 7°8 1     | 26°36   | 8° 2     | 22°35    | 16°18     | 29°52    | 27°20     | 23° 2     | 28° 0     | 29°29     | 28°42 | 23° 3   | 26°54   |   |   |
| T 28 | 14 59 57 | 16°26'58"  | 22°12     | 26°41   | 9°16     | 23°13    | 16°17     | 0°II 0   | 27°23     | 23° 4     | 27°59     | 29°28     | 28°39 | 23°10   | 26°57   |   |   |
| F 29 | 15 3 53  | 17°24'49"  | 7°II23    | 26°50   | 10°30    | 23°52    | 16°16     | 0° 8     | 27°26     | 23° 5     | 27°59     | 29°26     | 28°36 | 23°16   | 26°59   |   |   |
| S 30 | 15 7 50  | 18°22'39"  | 22°II24   | 27°Y 4  | 11°8'44" | 24°II30  | 16°11'15" | 0°II16   | 27°II29   | 23°K 7    | 27°59     | 29°24     | 28°33 | 23°M 23 | 27°K 2  |   |   |

| Day  | ☉     | ☽     | ♀    | ♂     | ♂    | ♂     | ♂    | ♂     | ♂    | ♂    | ♂    | ♂     | ♂    | ♂     | ♂    | ♂    | ♂    | ♂     |      |       |       |       |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|-------|-------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | lat  |       |       |       |      |      |
| F 1  | 7n56  | 17n23 | 2s35 | 16n32 | 3n 3 | 1n 2  | 1s29 | 22n19 | 1n 1 | 6n15 | 1n33 | 17n46 | 1s45 | 23n40 | 0n14 | 4s13 | 1s14 | 24s19 | 3s46 | 11s19 | 11s32 | 16s 7 | 1n23 | 3n27 |
| S 2  | 8 18  | 18 49 | 3 41 | 16 32 | 3 0  | 1 32  | 1 29 | 22 26 | 1 1  | 6 17 | 1 33 | 17 48 | 1 44 | 23 40 | 0 14 | 4 13 | 1 14 | 24 19 | 3 46 | 11 19 | 11 31 | 16 8  | 1 25 | 3 27 |
| S 3  | 8 40  | 18 58 | 4 31 | 16 29 | 2 56 | 2 2   | 1 28 | 22 33 | 1 1  | 6 19 | 1 33 | 17 50 | 1 44 | 23 40 | 0 14 | 4 12 | 1 14 | 24 19 | 3 46 | 11 19 | 11 29 | 16 9  | 1 26 | 3 27 |
| M 4  | 9 2   | 17 56 | 5 3  | 16 22 | 2 51 | 2 31  | 1 28 | 22 40 | 1 1  | 6 21 | 1 32 | 17 52 | 1 44 | 23 40 | 0 14 | 4 11 | 1 14 | 24 19 | 3 46 | 11 20 | 11 28 | 16 10 | 1 28 | 3 27 |
| T 5  | 9 23  | 15 52 | 5 17 | 16 12 | 2 44 | 3 1   | 1 27 | 22 46 | 1 2  | 6 23 | 1 32 | 17 53 | 1 44 | 23 41 | 0 14 | 4 10 | 1 14 | 24 19 | 3 47 | 11 20 | 11 27 | 16 11 | 1 29 | 3 27 |
| W 6  | 9 45  | 13 0  | 5 13 | 15 59 | 2 36 | 3 30  | 1 27 | 22 53 | 1 2  | 6 24 | 1 32 | 17 55 | 1 44 | 23 41 | 0 14 | 4 9  | 1 15 | 24 19 | 3 47 | 11 19 | 11 26 | 16 12 | 1 30 | 3 27 |
| T 7  | 10 6  | 9 33  | 4 53 | 15 43 | 2 26 | 4 0   | 1 26 | 22 59 | 1 2  | 6 26 | 1 32 | 17 57 | 1 44 | 23 41 | 0 14 | 4 9  | 1 15 | 24 19 | 3 47 | 11 19 | 11 25 | 16 13 | 1 32 | 3 27 |
| F 8  | 10 27 | 5 43  | 4 19 | 15 24 | 2 15 | 4 29  | 1 25 | 23 5  | 1 3  | 6 28 | 1 32 | 17 59 | 1 43 | 23 41 | 0 14 | 4 8  | 1 15 | 24 20 | 3 47 | 11 19 | 11 24 | 16 14 | 1 33 | 3 27 |
| S 9  | 10 48 | 1 43  | 3 33 | 15 3  | 2 3  | 4 58  | 1 24 | 23 11 | 1 3  | 6 29 | 1 32 | 18 0  | 1 43 | 23 41 | 0 14 | 4 7  | 1 15 | 24 20 | 3 47 | 11 19 | 11 23 | 16 15 | 1 34 | 3 27 |
| S 10 | 11 9  | 2s18  | 2 38 | 14 39 | 1 50 | 5 27  | 1 24 | 23 17 | 1 3  | 6 31 | 1 31 | 18 2  | 1 43 | 23 41 | 0 14 | 4 7  | 1 15 | 24 20 | 3 48 | 11 19 | 11 22 | 16 16 | 1 36 | 3 27 |
| M11  | 11 30 | 6 11  | 1 37 | 14 13 | 1 35 | 5 56  | 1 23 | 23 22 | 1 3  | 6 32 | 1 31 | 18 4  | 1 43 | 23 41 | 0 14 | 4 6  | 1 15 | 24 20 | 3 48 | 11 19 | 11 20 | 16 17 | 1 37 | 3 27 |
| T 12 | 11 50 | 9 46  | 0 31 | 13 46 | 1 20 | 6 25  | 1 22 | 23 27 | 1 4  | 6 34 | 1 31 | 18 6  | 1 43 | 23 41 | 0 14 | 4 5  | 1 15 | 24 20 | 3 48 | 11 19 | 11 19 | 16 18 | 1 38 | 3 27 |
| W13  | 12 11 | 12 56 | 0n35 | 13 18 | 1 4  | 6 54  | 1 21 | 23 32 | 1 4  | 6 35 | 1 31 | 18 7  | 1 43 | 23 41 | 0 14 | 4 4  | 1 15 | 24 20 | 3 48 | 11 19 | 11 18 | 16 19 | 1 40 | 3 27 |
| T 14 | 12 31 | 15 32 | 1 39 | 12 49 | 0 48 | 7 23  | 1 20 | 23 37 | 1 4  | 6 36 | 1 31 | 18 9  | 1 43 | 23 41 | 0 14 | 4 4  | 1 15 | 24 20 | 3 48 | 11 19 | 11 17 | 16 20 | 1 41 | 3 27 |
| F 15 | 12 51 | 17 29 | 2 39 | 12 19 | 0 31 | 7 51  | 1 18 | 23 42 | 1 4  | 6 37 | 1 30 | 18 11 | 1 42 | 23 41 | 0 14 | 4 3  | 1 15 | 24 21 | 3 48 | 11 19 | 11 16 | 16 21 | 1 42 | 3 27 |
| S 16 | 13 10 | 18 41 | 3 32 | 11 50 | 0 14 | 8 19  | 1 17 | 23 47 | 1 5  | 6 39 | 1 30 | 18 13 | 1 42 | 23 41 | 0 14 | 4 2  | 1 15 | 24 21 | 3 49 | 11 19 | 11 15 | 16 21 | 1 43 | 3 28 |
| S 17 | 13 30 | 19 3  | 4 16 | 11 21 | 0s 4 | 8 48  | 1 16 | 23 51 | 1 5  | 6 40 | 1 30 | 18 14 | 1 42 | 23 41 | 0 14 | 4 2  | 1 15 | 24 21 | 3 49 | 11 18 | 11 14 | 16 22 | 1 45 | 3 28 |
| M18  | 13 49 | 18 35 | 4 49 | 10 52 | 0 21 | 9 15  | 1 15 | 23 55 | 1 5  | 6 41 | 1 30 | 18 16 | 1 42 | 23 41 | 0 14 | 4 1  | 1 15 | 24 21 | 3 49 | 11 18 | 11 13 | 16 23 | 1 46 | 3 28 |
| T 19 | 14 8  | 17 15 | 5 10 | 10 25 | 0 38 | 9 43  | 1 13 | 23 59 | 1 5  | 6 42 | 1 30 | 18 18 | 1 42 | 23 41 | 0 14 | 4 0  | 1 15 | 24 21 | 3 49 | 11 18 | 11 11 | 16 24 | 1 47 | 3 28 |
| W20  | 14 27 | 15 6  | 5 17 | 9 59  | 0 54 | 10 11 | 1 12 | 24 3  | 1 5  | 6 42 | 1 29 | 18 20 | 1 42 | 23 41 | 0 14 | 4 0  | 1 15 | 24 21 | 3 49 | 11 18 | 11 10 | 16 25 | 1 49 | 3 28 |
| T 21 | 14 45 | 12 10 | 5 9  | 9 35  | 1 10 | 10 38 | 1 10 | 24 6  | 1 6  | 6 43 | 1 29 | 18 21 | 1 42 | 23 41 | 0 14 | 3 59 | 1 15 | 24 22 | 3 50 | 11 18 | 11 9  | 16 26 | 1 50 | 3 28 |
| F 22 | 15 3  | 8 35  | 4 45 | 9 13  | 1 25 | 11 5  | 1 9  | 24 10 | 1 6  | 6 44 | 1 29 | 18 23 | 1 42 | 23 42 | 0 14 | 3 58 | 1 15 | 24 22 | 3 50 | 11 18 | 11 8  | 16 27 | 1 51 | 3 28 |
| S 23 | 15 21 | 4     |      |       |      |       |      |       |      |      |      |       |      |       |      |      |      |       |      |       |       |       |      |      |

# SWISS EPHEMERIS for the year 1530

MAY 1530 JC

00:00 UT

| Day  | Sid.t    | ☉           | ☽      | ♀      | ♁         | ♂      | ♄      | ♃     | ♆         | ♅      | ♁      | ♃      | ♁      | ♃      | ♁      |
|------|----------|-------------|--------|--------|-----------|--------|--------|-------|-----------|--------|--------|--------|--------|--------|--------|
| S 1  | 15 11 47 | 19♌20'27"   | 7♉7    | 27♃23  | 12♌58     | 25♁8   | 16♁14  | 0♁23  | 27♁32     | 23♁8   | 27♁59  | 29♁22  | 28♌29  | 23♁30  | 27♁5   |
| M 2  | 15 15 43 | 20°18'13"   | 21°26" | 27°46" | 14°11"    | 25°47" | 16♁14  | 0°31' | 27°35'    | 23°10' | 27♃58  | 29♌19  | 28°26' | 23°36' | 27°7'  |
| T 3  | 15 19 40 | 21°15'58"   | 5♋19   | 28°13" | 15°25"    | 26°25" | 16°14" | 0°39' | 27°38'    | 23°11' | 27°58' | 29°18' | 28°23' | 23°43' | 27°10' |
| W 4  | 15 23 36 | 22°13'41"   | 18°45' | 28°44" | 16°39"    | 27°4"  | 16♁D13 | 0°47' | 27°41'    | 23°12' | 27°58' | 29°D17 | 28°20' | 23°50' | 27°12' |
| T 5  | 15 27 33 | 23°11'22"   | 1♉46   | 29°20" | 17°53"    | 27°42" | 16°14" | 0°54' | 27°44'    | 23°14' | 27°57' | 29°17' | 28°17' | 23°56' | 27°15' |
| F 6  | 15 31 29 | 24°9'02"    | 14°26" | 29°59" | 19°6"     | 28°21" | 16°14" | 1°2'  | 27°47'    | 23°15' | 27°57' | 29°18' | 28°14" | 24°3'  | 27°17' |
| S 7  | 15 35 26 | 25°6'40"    | 26°48" | 0♃42   | 20°20"    | 28°59" | 16°14" | 1°10' | 27°50'    | 23°16' | 27°56' | 29°20" | 28°10" | 24°10" | 27°19' |
| S 8  | 15 39 22 | 26°4'17"    | 8♌56   | 1°29'  | 21°34'    | 29°37' | 16°15" | 1°18' | 27°53'    | 23°18' | 27°56' | 29°21" | 28°7'  | 24°16" | 27°22' |
| M 9  | 15 43 19 | 27°1'52"    | 20°55' | 2°19'  | 22°47'    | 0♉16   | 16°16" | 1°26' | 27°56'    | 23°19' | 27°55' | 29°23" | 28°4"  | 24°23" | 27°24" |
| T 10 | 15 47 16 | 27°59'26"   | 2♁47   | 3°13'  | 24°1'     | 0°54'  | 16°17" | 1°33' | 28°0'     | 23°20' | 27°55' | 29°R23 | 28°1'  | 24°30" | 27°26" |
| W 11 | 15 51 12 | 28°56'58"   | 14°36" | 4°10'  | 25°15"    | 1°32'  | 16°18" | 1°41' | 28°3'     | 23°21" | 27°54' | 29°22" | 27°58" | 24°36" | 27°28" |
| T 12 | 15 55 9  | 29°54'30"   | 26°24" | 5°11'  | 26°29"    | 2°11'  | 16°19" | 1°49' | 28°6'     | 23°23" | 27°54' | 29°19" | 27°54" | 24°43" | 27°31" |
| F 13 | 15 59 5  | 0♁52'00"    | 8♌14   | 6°14'  | 27°42"    | 2°49"  | 16°21" | 1°57' | 28°9"     | 23°24" | 27°53' | 29°15" | 27°51" | 24°50" | 27°33" |
| S 14 | 16 3 2   | 1°49'29"    | 20°7'  | 7°21"  | 28°56"    | 3°27"  | 16°23" | 2°5'  | 28°13"    | 23°25" | 27°52' | 29°10" | 27°48" | 24°56" | 27°35" |
| S 15 | 16 6 58  | 2°46'57"    | 2♃6    | 8°31"  | 0♁10      | 4°5"   | 16°24" | 2°12' | 28°16"    | 23°26" | 27°52' | 29°4"  | 27°45" | 25°3'  | 27°37" |
| M 16 | 16 10 55 | 3°44'24"    | 14°13" | 9°44"  | 1°23'     | 4°44"  | 16°27" | 2°20' | 28°19"    | 23°27" | 27°51" | 28°59" | 27°42" | 25°10" | 27°39" |
| T 17 | 16 14 51 | 4°41'51"    | 26°29" | 10°59" | 2°37"     | 5°22"  | 16°29" | 2°28" | 28°23"    | 23°28" | 27°50" | 28°53" | 27°39" | 25°16" | 27°41" |
| W 18 | 16 18 48 | 5°39'16"    | 8♌58   | 12°18" | 3°51'     | 6°0'   | 16°31" | 2°36' | 28°26"    | 23°29" | 27°50" | 28°49" | 27°35" | 25°23" | 27°42" |
| T 19 | 16 22 45 | 6°36'41"    | 21°42" | 13°39" | 5°4"      | 6°38"  | 16°34" | 2°44" | 28°30"    | 23°30" | 27°49" | 28°46" | 27°32" | 25°29" | 27°44" |
| F 20 | 16 26 41 | 7°34'05"    | 4♃43   | 15°3'  | 6°18"     | 7°17"  | 16°36" | 2°52' | 28°33"    | 23°31" | 27°48" | 28°D45 | 27°29" | 25°36" | 27°46" |
| S 21 | 16 30 38 | 8°31'29"    | 18°6'  | 16°30" | 7°32"     | 7°55"  | 16°39" | 2°59' | 28°36"    | 23°32" | 27°47" | 28°45" | 27°26" | 25°43" | 27°48" |
| S 22 | 16 34 34 | 9°28'52"    | 1♃51   | 18°0'  | 8°46"     | 8°33"  | 16°42" | 3°7'  | 28°40"    | 23°33" | 27°47" | 28°47" | 27°23" | 25°49" | 27°49" |
| M 23 | 16 38 31 | 10°26'14"   | 16°1'  | 19°33" | 9°59"     | 9°11"  | 16°46" | 3°15' | 28°43"    | 23°33" | 27°46" | 28°48" | 27°19" | 25°56" | 27°51" |
| T 24 | 16 42 27 | 11°23'36"   | 0♃34   | 21°8'  | 11°13"    | 9°49"  | 16°49" | 3°23' | 28°47"    | 23°34" | 27°45" | 28°R48 | 27°16" | 26°3'  | 27°53" |
| W 25 | 16 46 24 | 12°20'57"   | 15°26" | 22°46" | 12°27"    | 10°28" | 16°53" | 3°30' | 28°50"    | 23°35" | 27°44" | 28°47" | 27°13" | 26°9"  | 27°54" |
| T 26 | 16 50 20 | 13°18'18"   | 0♁33   | 24°26" | 13°40"    | 11°6"  | 16°56" | 3°38" | 28°54"    | 23°36" | 27°43" | 28°44" | 27°10" | 26°16" | 27°56" |
| F 27 | 16 54 17 | 14°15'38"   | 15°44" | 26°10" | 14°54"    | 11°44" | 17°0'  | 3°46" | 28°57"    | 23°36" | 27°42" | 28°39" | 27°7'  | 26°23" | 27°57" |
| S 28 | 16 58 14 | 15°12'58"   | 0♉50   | 27°56" | 16°8"     | 12°22" | 17°4"  | 3°54" | 29°1'     | 23°37" | 27°41" | 28°33" | 27°4"  | 26°29" | 27°58" |
| S 29 | 17 2 10  | 16°10'16"   | 15°41" | 29°44" | 17°22"    | 13°0'  | 17°9"  | 4°1'  | 29°4"     | 23°38" | 27°40" | 28°26" | 27°0'  | 26°36" | 28°0'  |
| M 30 | 17 6 7   | 17°7'34"    | 0♋9    | 1♁35   | 18°35"    | 13°38" | 17°13" | 4°9"  | 29°8"     | 23°38" | 27°39" | 28°19" | 26°57" | 26°43" | 28°1'  |
| T 31 | 17 10 3  | 18°II'45'1" | 14♋10  | 3♁29   | 19°II'49" | 14♉16" | 17♁18" | 4♁17" | 29°II'11" | 23♁39" | 27♃38" | 28♌13" | 26♌54" | 26♁49" | 28♁2   |

| Day  | ☉     |       | ☽    |       | ♀    |       | ♁    |       | ♂    |      | ♄    |       | ♃    |       | ♁    |      | ♃    |       | ♁    |       |       |       |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|-------|-------|-------|------|------|
|      | decl  | lat   | decl | lat   | decl | lat   | decl | lat   | decl | lat  | decl | lat   | decl | lat   | decl | lat  | decl | lat   | decl | lat   |       |       |      |      |
| S 1  | 17n36 | 18n26 | 4s52 | 7n42  | 3s 4 | 14n55 | 0s53 | 24n32 | 1n 7 | 6n47 | 1n27 | 18n38 | 1s41 | 23n42 | 0n14 | 3s53 | 1s15 | 24s24 | 3s52 | 11s16 | 10s58 | 16s35 | 2n 1 | 3n29 |
| M 2  | 17 52 | 16 38 | 5 13 | 7 44  | 3 11 | 15 19 | 0 51 | 24 33 | 1 8  | 6 47 | 1 27 | 18 40 | 1 41 | 23 42 | 0 14 | 3 53 | 1 15 | 24 24 | 3 52 | 11 16 | 10 57 | 16 36 | 2 3  | 3 29 |
| T 3  | 18 7  | 13 54 | 5 14 | 7 49  | 3 16 | 15 43 | 0 49 | 24 35 | 1 8  | 6 47 | 1 27 | 18 42 | 1 41 | 23 42 | 0 14 | 3 52 | 1 16 | 24 24 | 3 52 | 11 15 | 10 56 | 16 37 | 2 4  | 3 29 |
| W 4  | 18 22 | 10 31 | 4 26 | 7 56  | 3 20 | 16 6  | 0 47 | 24 36 | 1 8  | 6 46 | 1 26 | 18 44 | 1 40 | 23 42 | 0 14 | 3 52 | 1 16 | 24 25 | 3 52 | 11 15 | 10 54 | 16 37 | 2 5  | 3 29 |
| T 5  | 18 37 | 6 43  | 4 58 | 8 5   | 3 24 | 16 29 | 0 45 | 24 37 | 1 8  | 6 46 | 1 26 | 18 45 | 1 40 | 23 42 | 0 14 | 3 51 | 1 16 | 24 25 | 3 52 | 11 15 | 10 53 | 16 38 | 2 6  | 3 29 |
| F 6  | 18 51 | 2 43  | 3 43 | 8 16  | 3 26 | 16 51 | 0 43 | 24 37 | 1 8  | 6 46 | 1 26 | 18 47 | 1 40 | 23 42 | 0 14 | 3 51 | 1 16 | 24 25 | 3 52 | 11 15 | 10 52 | 16 39 | 2 7  | 3 29 |
| S 7  | 19 5  | 1s19  | 2 50 | 8 30  | 3 28 | 17 13 | 0 41 | 24 38 | 1 8  | 6 45 | 1 26 | 18 49 | 1 40 | 23 42 | 0 14 | 3 50 | 1 16 | 24 25 | 3 53 | 11 16 | 10 51 | 16 40 | 2 8  | 3 29 |
| S 8  | 19 19 | 5 14  | 1 50 | 8 45  | 3 29 | 17 34 | 0 39 | 24 38 | 1 8  | 6 45 | 1 25 | 18 50 | 1 40 | 23 42 | 0 14 | 3 50 | 1 16 | 24 26 | 3 53 | 11 16 | 10 50 | 16 41 | 2 9  | 3 29 |
| M 9  | 19 33 | 8 54  | 0 46 | 9 2   | 3 29 | 17 55 | 0 37 | 24 38 | 1 9  | 6 44 | 1 25 | 18 52 | 1 40 | 23 43 | 0 14 | 3 49 | 1 16 | 24 26 | 3 53 | 11 17 | 10 49 | 16 42 | 2 10 | 3 29 |
| T 10 | 19 46 | 12 10 | 0n19 | 9 21  | 3 29 | 18 16 | 0 35 | 24 38 | 1 9  | 6 44 | 1 25 | 18 53 | 1 40 | 23 43 | 0 14 | 3 49 | 1 16 | 24 26 | 3 53 | 11 17 | 10 48 | 16 43 | 2 11 | 3 29 |
| W 11 | 19 58 | 14 56 | 1 23 | 9 41  | 3 27 | 18 36 | 0 32 | 24 38 | 1 9  | 6 43 | 1 25 | 18 55 | 1 40 | 23 43 | 0 14 | 3 48 | 1 16 | 24 26 | 3 53 | 11 16 | 10 46 | 16 43 | 2 12 | 3 30 |
| T 12 | 20 11 | 17 5  | 2 23 | 10 3  | 3 25 | 18 56 | 0 30 | 24 38 | 1 9  | 6 42 | 1 25 | 18 57 | 1 40 | 23 43 | 0 14 | 3 48 | 1 16 | 24 27 | 3 54 | 11 16 | 10 45 | 16 44 | 2 13 | 3 30 |
| F 13 | 20 23 | 18 30 | 3 17 | 10 27 | 3 22 | 19 15 | 0 28 | 24 37 | 1 9  | 6 42 | 1 24 | 18 58 | 1 40 | 23 43 | 0 14 | 3 47 | 1 16 | 24 27 | 3 54 | 11 14 | 10 44 | 16 45 | 2 14 | 3 30 |
| S 14 | 20 35 | 19 6  | 4 3  | 10 52 | 3 19 | 19 33 | 0 26 | 24 36 | 1 9  | 6 41 | 1 24 | 19 0  | 1 40 | 23 43 | 0 14 | 3 47 | 1 16 | 24 27 | 3 54 | 11 12 | 10 43 | 16 46 | 2 15 | 3 30 |
| S 15 | 20 46 | 18 51 | 4 38 | 11 18 | 3 14 | 19 51 | 0 23 | 24 35 | 1 9  | 6 40 | 1 24 | 19 2  | 1 40 | 23 43 | 0 14 | 3 47 | 1 16 | 24 28 | 3 54 | 11 10 | 10 42 | 16 47 | 2 15 | 3 30 |
| M 16 | 20 57 | 17 45 | 5 1  | 11 46 | 3 10 | 20 9  | 0 21 | 24 34 | 1 9  | 6 39 | 1 24 | 19 3  | 1 40 | 23 43 | 0 14 | 3 46 | 1 16 | 24 28 | 3 54 | 11 8  | 10 41 | 16 48 | 2 16 | 3 30 |
| T 17 | 21 8  | 15 49 | 5 11 | 12 15 | 3 4  | 20 26 | 0 19 | 24 33 | 1 10 | 6 38 | 1 23 | 19 5  | 1 40 | 23 43 | 0 14 | 3 46 | 1 16 | 24 28 | 3 54 | 11 6  | 10 40 | 16 48 | 2 17 | 3 30 |
| W 18 | 21 18 | 13 8  | 5 7  | 12 44 | 2 58 | 20 42 | 0 16 | 24 31 | 1 10 | 6 37 | 1 23 | 19 6  | 1 39 | 23 43 | 0 14 | 3 46 | 1 16 | 24 29 | 3 55 | 11 5  | 10 38 | 16 49 | 2 18 | 3 30 |
| T 19 | 21 28 | 9 47  | 4 47 | 13 15 | 2 51 | 20 58 | 0 14 | 24 29 | 1 10 | 6 35 | 1 23 | 19 8  | 1 39 | 23 43 | 0 14 | 3 45 | 1 16 | 24 29 | 3 55 | 11 4  | 10 37 | 16 50 | 2 19 | 3 30 |
| F 20 | 21 38 | 5 53  | 4 12 | 13 46 | 2 44 | 21 13 | 0 12 | 24 28 | 1 10 | 6 34 | 1 23 | 19 9  | 1 39 | 23 43 | 0 14 | 3 45 | 1 16 | 24 29 | 3 55 | 11 3  | 10 36 | 16 51 | 2 20 | 3 31 |
| S 21 | 21 47 | 1 36  | 3 23 | 14 19 | 2 37 | 21 28 | 0 9  | 24 25 | 1 10 | 6 33 | 1 22 | 19 11 | 1 39 | 23 43 | 0 14 | 3 45 | 1 16 | 24 30 | 3 55 | 11 4  | 10 35 | 16 52 | 2 20 | 3 31 |
| S 22 | 21 56 | 2n54  | 2 21 | 14 52 | 2 28 | 21 42 | 0 7  | 24 23 | 1 10 | 6 31 | 1 22 | 19 13 | 1 39 | 23 43 | 0 14 | 3 44 | 1 16 | 24 30 | 3 55 | 11 4  | 10 34 | 16 52 | 2 21 | 3 31 |
| M 23 | 22 4  | 7 23  | 1 9  | 15 25 | 2 20 | 21 56 | 0 5  | 24 21 | 1 10 | 6 30 | 1 22 | 19 14 | 1 39 | 23 43 | 0 14 | 3 44 | 1 16 | 24 30 | 3 55 | 11 4  | 10 33 | 16 53 | 2 22 | 3 31 |
| T 24 | 22 12 | 11 33 | 0s10 | 15 59 | 2 11 | 22 8  | 0 2  | 24 18 | 1 10 | 6 28 | 1 22 | 19 16 | 1 39 | 23 43 | 0 14 | 3 44 | 1 16 | 24 31 | 3 56 | 11 5  | 10 32 | 16 54 | 2 23 | 3 31 |
| W 25 | 22 20 | 15 5  | 1 29 | 16 33 | 2 1  | 22 21 | 0n 0 | 24 15 | 1 10 | 6 27 | 1 22 | 19 17 | 1 39 | 23 43 | 0 14 | 3 44 | 1 17 | 24 31 | 3 56 | 11 4  | 10 30 | 16 55 | 2 23 | 3 31 |
| T 26 | 22 27 | 17 39 | 2 43 | 17 7  | 1 52 | 22 32 | 0 3  | 24 12 | 1 10 | 6 25 | 1 21 | 19 19 | 1 39 | 23 43 | 0 14 | 3 43 | 1 17 | 24 31 | 3 56 | 11 3  | 10 29 | 16 56 | 2 24 | 3 31 |
| F 27 | 22 34 | 18 59 | 3 46 | 17 42 | 1 41 | 22 43 | 0 5  | 24 9  | 1 10 | 6 23 | 1 21 | 19 20 | 1 39 | 23 43 | 0 14 | 3 43 | 1 17 | 24 32 | 3 56 | 11 1  | 10 28 | 16 56 | 2 25 | 3 31 |
| S 28 | 22 41 | 18 57 | 4 33 | 18 16 | 1 31 | 22 54 | 0 7  | 24 5  | 1 10 | 6 21 | 1 21 | 19 22 | 1 39 | 23 43 | 0 14 | 3 43 | 1 17 | 24 32 | 3 56 | 10 59 | 10 27 | 16 57 | 2 26 | 3 31 |
| S 29 |       |       |      |       |      |       |      |       |      |      |      |       |      |       |      |      |      |       |      |       |       |       |      |      |

# SWISS EPHEMERIS for the year 1530

JUNE 1530 JC

00:00 UT

| Day  | Sid.t    | ☉         | ☾     | ♊     | ♋      | ♌     | ♍     | ♎     | ♏      | ♐      | ♑     | ♒      | ♓     | ♈     | ♉      |
|------|----------|-----------|-------|-------|--------|-------|-------|-------|--------|--------|-------|--------|-------|-------|--------|
| W 1  | 17 14 0  | 19II 2'07 | 27Ω42 | 5II25 | 21II 3 | 14Ω55 | 17M22 | 4II25 | 29II15 | 23K39  | 27R37 | 28R 9  | 26Ω51 | 26M56 | 28K 3  |
| T 2  | 17 17 56 | 19°59'23  | 10M47 | 7°23  | 22°16  | 15°33 | 17°27 | 4°32  | 29°19  | 23°40  | 27R36 | 28Ω 7  | 26°48 | 27° 3 | 28° 5  |
| F 3  | 17 21 53 | 20°56'37  | 23°26 | 9°24  | 23°30  | 16°11 | 17°32 | 4°40  | 29°22  | 23°40  | 27°35 | 28°D 7 | 26°45 | 27° 9 | 28° 6  |
| S 4  | 17 25 49 | 21°53'51  | 5Ω46  | 11°26 | 24°44  | 16°49 | 17°37 | 4°47  | 29°26  | 23°41  | 27°34 | 28° 7  | 26°41 | 27°16 | 28° 7  |
| S 5  | 17 29 46 | 22°51'04  | 17°51 | 13°31 | 25°57  | 17°27 | 17°43 | 4°55  | 29°29  | 23°41  | 27°33 | 28° 8  | 26°38 | 27°23 | 28° 8  |
| M 6  | 17 33 43 | 23°48'16  | 29°45 | 15°37 | 27°11  | 18° 5 | 17°48 | 5° 3  | 29°33  | 23°42  | 27°32 | 28°R 9 | 26°35 | 27°29 | 28° 9  |
| T 7  | 17 37 39 | 24°45'28  | 11M34 | 17°44 | 28°25  | 18°43 | 17°54 | 5°10  | 29°36  | 23°42  | 27°31 | 28° 8  | 26°32 | 27°36 | 28° 9  |
| W 8  | 17 41 36 | 25°42'40  | 23°22 | 19°53 | 29°39  | 19°21 | 18° 0 | 5°18  | 29°40  | 23°42  | 27°30 | 28° 5  | 26°29 | 27°43 | 28°10  |
| T 9  | 17 45 32 | 26°39'51  | 5Ω11  | 22° 3 | 0Ω52   | 19°59 | 18° 5 | 5°25  | 29°44  | 23°43  | 27°28 | 27°59  | 26°25 | 27°49 | 28°11  |
| F 10 | 17 49 29 | 27°37'01  | 17° 5 | 24°14 | 2° 6   | 20°37 | 18°11 | 5°33  | 29°47  | 23°43  | 27°27 | 27°51  | 26°22 | 27°56 | 28°12  |
| S 11 | 17 53 25 | 28°34'12  | 29° 6 | 26°25 | 3°20   | 21°15 | 18°18 | 5°40  | 29°51  | 23°43  | 27°26 | 27°42  | 26°19 | 28° 3 | 28°12  |
| S 12 | 17 57 22 | 29°31'22  | 11R16 | 28°36 | 4°33   | 21°53 | 18°24 | 5°47  | 29°54  | 23°43  | 27°25 | 27°31  | 26°16 | 28° 9 | 28°13  |
| M13  | 18 1 19  | 0Ω28'32   | 23°34 | 0Ω47  | 5°47   | 22°31 | 18°30 | 5°55  | 29°58  | 23°44  | 27°24 | 27°19  | 26°13 | 28°16 | 28°13  |
| T 14 | 18 5 15  | 1°25'42   | 6Ω 3  | 2°57  | 7° 1   | 23° 9 | 18°37 | 6° 2  | 0Ω 2   | 23°44  | 27°23 | 27° 9  | 26°10 | 28°23 | 28°14  |
| W15  | 18 9 12  | 2°22'52   | 18°42 | 5° 7  | 8°15   | 23°47 | 18°44 | 6°10  | 0° 5   | 23°44  | 27°21 | 27° 0  | 26° 6 | 28°29 | 28°14  |
| T 16 | 18 13 8  | 3°20'02   | 1K34  | 7°16  | 9°28   | 24°25 | 18°51 | 6°17  | 0° 9   | 23°44  | 27°20 | 26°54  | 26° 3 | 28°36 | 28°15  |
| F 17 | 18 17 5  | 4°17'12   | 14°40 | 9°24  | 10°42  | 25° 3 | 18°58 | 6°24  | 0°12   | 23°R44 | 27°19 | 26°50  | 26° 0 | 28°43 | 28°15  |
| S 18 | 18 21 1  | 5°14'22   | 28° 2 | 11°31 | 11°56  | 25°41 | 19° 5 | 6°31  | 0°16   | 23°44  | 27°17 | 26°49  | 25°57 | 28°49 | 28°15  |
| S 19 | 18 24 58 | 6°11'33   | 11V42 | 13°36 | 13° 9  | 26°19 | 19°12 | 6°38  | 0°20   | 23°44  | 27°16 | 26°D49 | 25°54 | 28°56 | 28°15  |
| M20  | 18 28 54 | 7° 8'44   | 25°41 | 15°40 | 14°23  | 26°57 | 19°19 | 6°46  | 0°23   | 23°44  | 27°15 | 26°R49 | 25°51 | 29° 3 | 28°16  |
| T 21 | 18 32 51 | 8° 5'55   | 9R59  | 17°42 | 15°37  | 27°35 | 19°27 | 6°53  | 0°27   | 23°44  | 27°14 | 26°48  | 25°47 | 29° 9 | 28°16  |
| W22  | 18 36 48 | 9° 3'07   | 24°35 | 19°42 | 16°51  | 28°13 | 19°34 | 7° 0  | 0°30   | 23°44  | 27°12 | 26°46  | 25°44 | 29°16 | 28°R16 |
| T 23 | 18 40 44 | 10° 0'20  | 9II24 | 21°41 | 18° 4  | 28°51 | 19°42 | 7° 7  | 0°34   | 23°43  | 27°11 | 26°41  | 25°41 | 29°23 | 28°16  |
| F 24 | 18 44 41 | 10°57'32  | 24°21 | 23°38 | 19°18  | 29°29 | 19°50 | 7°14  | 0°38   | 23°43  | 27°10 | 26°33  | 25°38 | 29°29 | 28°16  |
| S 25 | 18 48 37 | 11°54'45  | 9Ω16  | 25°32 | 20°32  | 0Ω 7  | 19°58 | 7°21  | 0°41   | 23°43  | 27° 8 | 26°24  | 25°35 | 29°36 | 28°16  |
| S 26 | 18 52 34 | 12°51'59  | 24° 1 | 27°26 | 21°46  | 0°45  | 20° 6 | 7°28  | 0°45   | 23°43  | 27° 7 | 26°13  | 25°31 | 29°43 | 28°15  |
| M27  | 18 56 30 | 13°49'12  | 8Ω27  | 29°17 | 23° 0  | 1°23  | 20°14 | 7°35  | 0°48   | 23°42  | 27° 6 | 26° 2  | 25°28 | 29°49 | 28°15  |
| T 28 | 19 0 27  | 14°46'26  | 22°29 | 1Ω 6  | 24°13  | 2° 1  | 20°23 | 7°41  | 0°52   | 23°42  | 27° 4 | 25°53  | 25°25 | 29°56 | 28°15  |
| W29  | 19 4 23  | 15°43'40  | 6M 3  | 2°54  | 25°27  | 2°39  | 20°31 | 7°48  | 0°55   | 23°42  | 27° 3 | 25°46  | 25°22 | 0Ω 3  | 28°14  |
| T 30 | 19 8 20  | 16Ω40'53  | 19M10 | 4Ω39  | 26Ω41  | 3Ω17  | 20M40 | 7II55 | 0Ω59   | 23K41  | 27R 1 | 25Ω41  | 25Ω19 | 0Ω 9  | 28K14  |

| Day  | ☉           |        | ☾     |       | ♊     |       | ♋     |       | ♌    |      | ♍     |       | ♎     |       | ♏    |      | ♐     |       | ♑     |       | ♒     |       | ♓    |      | ♈    |     | ♉    |     |      |     |
|------|-------------|--------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|-----|------|-----|------|-----|
|      | decl        | lat    | decl  | lat   | decl  | lat   | decl  | lat   | decl | lat  | decl  | lat   | decl  | lat   | decl | lat  | decl  | lat   | decl  | lat   | decl  | lat   | decl | lat  | decl | lat | decl | lat | decl | lat |
| W 1  | 23n 3       | 8n 6   | 4s28  | 20n29 | 0s47  | 23n28 | 0n17  | 23n50 | 1n11 | 6n14 | 1n20  | 19n27 | 1s39  | 23n43 | 0n14 | 3s42 | 1s17  | 24s33 | 3s57  | 10s51 | 10s22 | 17s 0 | 2n28 | 3n32 |      |     |      |     |      |     |
| T 2  | 23 7 4      | 2 3 47 | 21 1  | 0 35  | 23 35 | 0 19  | 23 46 | 1 11  | 6 12 | 1 20 | 19 29 | 1 39  | 23 43 | 0 14  | 3 42 | 1 17 | 24 34 | 3 57  | 10 50 | 10 21 | 17 1  | 2 29  | 3 32 |      |      |     |      |     |      |     |
| F 3  | 23 11 0s    | 5 2 56 | 21 31 | 0 24  | 23 42 | 0 21  | 23 41 | 1 11  | 6 9  | 1 20 | 19 30 | 1 39  | 23 44 | 0 14  | 3 42 | 1 17 | 24 34 | 3 57  | 10 50 | 10 20 | 17 2  | 2 29  | 3 32 |      |      |     |      |     |      |     |
| S 4  | 23 15 4 6   | 1 58   | 22 0  | 0 13  | 23 47 | 0 24  | 23 36 | 1 11  | 6 7  | 1 19 | 19 31 | 1 39  | 23 44 | 0 14  | 3 42 | 1 17 | 24 35 | 3 57  | 10 50 | 10 19 | 17 3  | 2 30  | 3 32 |      |      |     |      |     |      |     |
| S 5  | 23 18 7 52  | 0 55   | 22 27 | 0 2   | 23 52 | 0 26  | 23 32 | 1 11  | 6 5  | 1 19 | 19 33 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 35 | 3 58  | 10 50 | 10 18 | 17 3  | 2 30  | 3 33 |      |      |     |      |     |      |     |
| M 6  | 23 21 11 17 | 0n 9   | 22 52 | 0n 9  | 23 56 | 0 28  | 23 27 | 1 11  | 6 3  | 1 19 | 19 34 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 35 | 3 58  | 10 50 | 10 17 | 17 4  | 2 31  | 3 33 |      |      |     |      |     |      |     |
| T 7  | 23 24 14 12 | 1 11   | 23 16 | 0 31  | 20 24 | 0 31  | 23 21 | 1 11  | 6 0  | 1 19 | 19 36 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 36 | 3 58  | 10 50 | 10 16 | 17 5  | 2 31  | 3 33 |      |      |     |      |     |      |     |
| W 8  | 23 26 16 33 | 2 11   | 23 37 | 0 30  | 24 3  | 0 33  | 23 16 | 1 11  | 5 58 | 1 19 | 19 37 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 36 | 3 58  | 10 49 | 10 14 | 17 6  | 2 31  | 3 33 |      |      |     |      |     |      |     |
| T 9  | 23 27 18 11 | 3 5    | 23 55 | 0 40  | 24 5  | 0 35  | 23 10 | 1 11  | 5 55 | 1 18 | 19 38 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 36 | 3 58  | 10 47 | 10 13 | 17 6  | 2 32  | 3 33 |      |      |     |      |     |      |     |
| F 10 | 23 29 19 2  | 3 51   | 24 12 | 0 49  | 24 6  | 0 37  | 23 5  | 1 11  | 5 53 | 1 18 | 19 40 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 37 | 3 58  | 10 44 | 10 12 | 17 7  | 2 32  | 3 33 |      |      |     |      |     |      |     |
| S 11 | 23 29 19 3  | 4 27   | 24 25 | 0 58  | 24 7  | 0 39  | 22 59 | 1 11  | 5 50 | 1 18 | 19 41 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 37 | 3 58  | 10 41 | 10 11 | 17 8  | 2 33  | 3 33 |      |      |     |      |     |      |     |
| S 12 | 23 30 18 11 | 4 52   | 24 36 | 1 7   | 24 7  | 0 41  | 22 53 | 1 11  | 5 47 | 1 18 | 19 42 | 1 39  | 23 44 | 0 14  | 3 41 | 1 17 | 24 38 | 3 59  | 10 37 | 10 10 | 17 9  | 2 33  | 3 33 |      |      |     |      |     |      |     |
| M13  | 23 30 16 28 | 5 3    | 24 44 | 1 14  | 24 6  | 0 44  | 22 47 | 1 11  | 5 45 | 1 17 | 19 43 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 38 | 3 59  | 10 33 | 10 9  | 17 9  | 2 33  | 3 34 |      |      |     |      |     |      |     |
| T 14 | 23 29 13 58 | 5 0    | 24 49 | 1 21  | 24 4  | 0 46  | 22 40 | 1 11  | 5 42 | 1 17 | 19 45 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 38 | 3 59  | 10 29 | 10 7  | 17 10 | 2 34  | 3 34 |      |      |     |      |     |      |     |
| W15  | 23 29 10 47 | 4 42   | 24 52 | 1 28  | 24 2  | 0 48  | 22 34 | 1 11  | 5 39 | 1 17 | 19 46 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 39 | 3 59  | 10 26 | 10 6  | 17 11 | 2 34  | 3 34 |      |      |     |      |     |      |     |
| T 16 | 23 27 7 3   | 4 10   | 24 51 | 1 33  | 23 59 | 0 50  | 22 27 | 1 11  | 5 36 | 1 17 | 19 47 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 39 | 3 59  | 10 24 | 10 5  | 17 11 | 2 34  | 3 34 |      |      |     |      |     |      |     |
| F 17 | 23 26 2 54  | 3 25   | 24 48 | 1 38  | 23 55 | 0 52  | 22 20 | 1 11  | 5 33 | 1 17 | 19 48 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 39 | 3 59  | 10 22 | 10 4  | 17 12 | 2 35  | 3 34 |      |      |     |      |     |      |     |
| S 18 | 23 24 1n28  | 2 27   | 24 42 | 1 42  | 23 51 | 0 54  | 22 13 | 1 11  | 5 30 | 1 17 | 19 50 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 40 | 3 59  | 10 22 | 10 3  | 17 13 | 2 35  | 3 34 |      |      |     |      |     |      |     |
| S 19 | 23 21 5 51  | 1 20   | 24 33 | 1 46  | 23 46 | 0 55  | 22 6  | 1 11  | 5 27 | 1 16 | 19 51 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 40 | 4 0   | 10 22 | 10 2  | 17 14 | 2 35  | 3 34 |      |      |     |      |     |      |     |
| M20  | 23 18 10 3  | 0 6    | 24 22 | 1 48  | 23 40 | 0 57  | 21 59 | 1 11  | 5 24 | 1 16 | 19 52 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 41 | 4 0   | 10 22 | 10 1  | 17 14 | 2 35  | 3 35 |      |      |     |      |     |      |     |
| T 21 | 23 15 13 45 | 1s 9   | 24 9  | 1 50  | 23 34 | 0 59  | 21 51 | 1 11  | 5 21 | 1 16 | 19 53 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 41 | 4 0   | 10 21 | 9 59  | 17 15 | 2 35  | 3 35 |      |      |     |      |     |      |     |
| W22  | 23 11 16 40 | 2 22   | 23 53 | 1 52  | 23 26 | 1 1   | 21 44 | 1 11  | 5 18 | 1 16 | 19 54 | 1 39  | 23 44 | 0 14  | 3 41 | 1 18 | 24 41 | 4 0   | 10 21 | 9 58  | 17 16 | 2 35  | 3 35 |      |      |     |      |     |      |     |
| T 23 | 23 7 18 32  | 3 26   | 23 35 | 1 52  | 23 18 | 1 3   | 21 36 | 1 11  | 5 15 | 1 16 | 19 55 | 1 39  | 23 44 | 0 14  | 3 42 | 1 18 | 24 42 | 4 0   | 10 19 | 9 57  | 17 16 | 2 36  | 3 35 |      |      |     |      |     |      |     |
| F 24 | 23 3 19 7   | 4 16   | 23 16 | 1 52  | 23 10 | 1 4   | 21 28 | 1 11  | 5 11 | 1 15 | 19 57 | 1 39  | 23 44 | 0 14  | 3 42 | 1 18 | 24 42 | 4 0   | 10 16 | 9 56  | 17 17 | 2 36  | 3 35 |      |      |     |      |     |      |     |
| S 25 | 22 58 18 23 | 4 48   | 22 54 | 1 51  | 23 1  | 1 6   | 21 20 | 1 11  | 5 8  | 1 15 | 19 58 | 1 39  | 23 44 | 0 14  | 3 42 | 1 18 | 24 42 | 4 0   | 10 13 | 9 55  | 17 18 | 2 36  | 3 35 |      |      |     |      |     |      |     |
| S 26 | 22 52 16 25 | 5 1    | 22 31 | 1 50  | 22 51 | 1 7   | 21 11 | 1 11  | 5 5  | 1 15 | 19 59 | 1 39  | 23 44 | 0 14  | 3 42 | 1 18 | 24 43 | 4 0   | 10 9  | 9 54  | 17 18 | 2 36  | 3 35 |      |      |     |      |     |      |     |
| M27  |             |        |       |       |       |       |       |       |      |      |       |       |       |       |      |      |       |       |       |       |       |       |      |      |      |     |      |     |      |     |

SWISS EPHEMERIS for the year 1530

JULY 1530 JC

00:00 UT

| Day  | Sid.t    | ☉        | ☽     | ♀     | ♂     | ♁     | ♂     | ♅     | ♁    | ♁      | ♁      | ♁      | ♁     | ♁    | ♁      |
|------|----------|----------|-------|-------|-------|-------|-------|-------|------|--------|--------|--------|-------|------|--------|
| F 1  | 19 12 17 | 17°38'07 | 1♄52  | 6♁23  | 27♄55 | 3♁55  | 20♁48 | 8♁1   | 1♄2  | 23°R41 | 27°R 0 | 25°R39 | 25♄16 | 0♁16 | 28°R14 |
| S 2  | 19 16 13 | 18°35'21 | 14°12 | 8° 4  | 29° 8 | 4°33  | 20°57 | 8° 8  | 1° 6 | 23°K40 | 26♄59  | 25♄38  | 25°12 | 0°23 | 28°K13 |
| S 3  | 19 20 10 | 19°32'36 | 26°17 | 9°44  | 0♁22  | 5°11  | 21° 6 | 8°15  | 1° 9 | 23°40  | 26°57  | 25°38  | 25° 9 | 0°30 | 28°13  |
| M 4  | 19 24 6  | 20°29'50 | 8♁12  | 11°22 | 1°36  | 5°49  | 21°15 | 8°21  | 1°13 | 23°39  | 26°56  | 25°38  | 25° 6 | 0°36 | 28°12  |
| T 5  | 19 28 3  | 21°27'05 | 20° 1 | 12°58 | 2°50  | 6°27  | 21°24 | 8°28  | 1°16 | 23°39  | 26°54  | 25°36  | 25° 3 | 0°43 | 28°11  |
| W 6  | 19 31 59 | 22°24'21 | 1♄50  | 14°33 | 4° 4  | 7° 5  | 21°33 | 8°34  | 1°20 | 23°38  | 26°53  | 25°32  | 25° 0 | 0°50 | 28°11  |
| T 7  | 19 35 56 | 23°21'36 | 13°43 | 16° 5 | 5°17  | 7°43  | 21°43 | 8°40  | 1°23 | 23°38  | 26°52  | 25°25  | 24°57 | 0°56 | 28°10  |
| F 8  | 19 39 52 | 24°18'52 | 25°43 | 17°35 | 6°31  | 8°21  | 21°52 | 8°47  | 1°26 | 23°37  | 26°50  | 25°16  | 24°53 | 1° 3 | 28° 9  |
| S 9  | 19 43 49 | 25°16'09 | 7♄53  | 19° 4 | 7°45  | 8°59  | 22° 1 | 8°53  | 1°30 | 23°36  | 26°49  | 25° 4  | 24°50 | 1°10 | 28° 8  |
| S 10 | 19 47 46 | 26°13'26 | 20°14 | 20°30 | 8°59  | 9°37  | 22°11 | 8°59  | 1°33 | 23°36  | 26°47  | 24°51  | 24°47 | 1°16 | 28° 7  |
| M11  | 19 51 42 | 27°10'44 | 2♄48  | 21°55 | 10°12 | 10°15 | 22°21 | 9° 5  | 1°37 | 23°35  | 26°46  | 24°38  | 24°44 | 1°23 | 28° 6  |
| T 12 | 19 55 39 | 28° 8'03 | 15°34 | 23°17 | 11°26 | 10°53 | 22°30 | 9°11  | 1°40 | 23°34  | 26°45  | 24°26  | 24°41 | 1°30 | 28° 5  |
| W13  | 19 59 35 | 29° 5'23 | 28°31 | 24°38 | 12°40 | 11°31 | 22°40 | 9°17  | 1°43 | 23°34  | 26°43  | 24°16  | 24°37 | 1°36 | 28° 4  |
| T 14 | 20 3 32  | 0♁2      | 11♄40 | 25°56 | 13°54 | 12° 9 | 22°50 | 9°23  | 1°46 | 23°33  | 26°42  | 24° 8  | 24°34 | 1°43 | 28° 3  |
| F 15 | 20 7 28  | 1° 0'05  | 25° 0 | 27°13 | 15° 7 | 12°47 | 23° 0 | 9°29  | 1°50 | 23°32  | 26°40  | 24° 3  | 24°31 | 1°50 | 28° 2  |
| S 16 | 20 11 25 | 1°57'27  | 8♁32  | 28°27 | 16°21 | 13°25 | 23°10 | 9°35  | 1°53 | 23°31  | 26°39  | 24° 1  | 24°28 | 1°56 | 28° 1  |
| S 17 | 20 15 21 | 2°54'51  | 22°15 | 29°39 | 17°35 | 14° 3 | 23°21 | 9°41  | 1°56 | 23°30  | 26°38  | 24°D 0 | 24°25 | 2° 3 | 27°59  |
| M18  | 20 19 18 | 3°52'16  | 6♁10  | 0♁49  | 18°49 | 14°41 | 23°31 | 9°46  | 1°59 | 23°29  | 26°36  | 24°R 0 | 24°22 | 2°10 | 27°58  |
| T 19 | 20 23 15 | 4°49'42  | 20°18 | 1°56  | 20° 2 | 15°20 | 23°41 | 9°52  | 2° 3 | 23°28  | 26°35  | 24° 0  | 24°18 | 2°16 | 27°57  |
| W20  | 20 27 11 | 5°47'10  | 4♁38  | 3° 1  | 21°16 | 15°58 | 23°52 | 9°57  | 2° 6 | 23°27  | 26°33  | 23°57  | 24°15 | 2°23 | 27°55  |
| T 21 | 20 31 8  | 6°44'39  | 19° 7 | 4° 3  | 22°30 | 16°36 | 24° 2 | 10° 3 | 2° 9 | 23°26  | 26°32  | 23°52  | 24°12 | 2°30 | 27°54  |
| F 22 | 20 35 4  | 7°42'09  | 3♄40  | 5° 3  | 23°44 | 17°14 | 24°13 | 10° 8 | 2°12 | 23°25  | 26°31  | 23°45  | 24° 9 | 2°36 | 27°52  |
| S 23 | 20 39 1  | 8°39'41  | 18°13 | 5°59  | 24°58 | 17°52 | 24°24 | 10°14 | 2°15 | 23°24  | 26°29  | 23°35  | 24° 6 | 2°43 | 27°51  |
| S 24 | 20 42 57 | 9°37'14  | 2♁28  | 6°53  | 26°11 | 18°30 | 24°34 | 10°19 | 2°18 | 23°23  | 26°28  | 23°24  | 24° 3 | 2°50 | 27°49  |
| M25  | 20 46 54 | 10°34'48 | 16°49 | 7°44  | 27°25 | 19° 8 | 24°45 | 10°24 | 2°21 | 23°22  | 26°27  | 23°13  | 23°59 | 2°56 | 27°47  |
| T 26 | 20 50 50 | 11°32'23 | 0♁39  | 8°31  | 28°39 | 19°46 | 24°56 | 10°29 | 2°24 | 23°21  | 26°25  | 23° 4  | 23°56 | 3° 3 | 27°46  |
| W27  | 20 54 47 | 12°29'59 | 14° 7 | 9°15  | 29°53 | 20°24 | 25° 7 | 10°34 | 2°27 | 23°20  | 26°24  | 22°56  | 23°53 | 3°10 | 27°44  |
| T 28 | 20 58 44 | 13°27'36 | 27°11 | 9°56  | 1♁6   | 21° 2 | 25°18 | 10°39 | 2°30 | 23°19  | 26°23  | 22°51  | 23°50 | 3°16 | 27°42  |
| F 29 | 21 2 40  | 14°25'14 | 9♄52  | 10°33 | 2°20  | 21°40 | 25°29 | 10°44 | 2°33 | 23°18  | 26°21  | 22°48  | 23°47 | 3°23 | 27°40  |
| S 30 | 21 6 37  | 15°22'53 | 22°14 | 11° 5 | 3°34  | 22°18 | 25°41 | 10°49 | 2°36 | 23°16  | 26°20  | 22°D48 | 23°43 | 3°30 | 27°38  |
| S 31 | 21 10 33 | 16♁20'33 | 4♁20  | 11♁34 | 4♁48  | 22♁56 | 25♁52 | 10♁54 | 2♁39 | 23°K15 | 26♄19  | 22♄48  | 23♄40 | 3♁36 | 27°K36 |

| Day  | ☉     |       | ☽    |       | ♀    |       | ♂    |       | ♁    |      | ♂    |       | ♁    |       | ♁    |      | ♁    |       | ♁    |      |      |       |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|------|------|-------|------|------|
|      | decl  | lat   | decl | lat   | decl | lat   | decl | lat   | decl | lat  | decl | lat   | decl | lat   | decl | lat  | decl | lat   | decl | lat  |      |       |      |      |
| F 1  | 22n20 | 2s37  | 2s 3 | 20n14 | 1n33 | 21n51 | 1n15 | 20n28 | 1n11 | 4n47 | 1n14 | 20n 4 | 1s39 | 23n44 | 0n14 | 3s43 | 1s18 | 24s45 | 4s 1 | 9s56 | 9s48 | 17s22 | 2n36 | 3n36 |
| S 2  | 22 12 | 6 32  | 1 0  | 19 43 | 1 29 | 21 37 | 1 16 | 20 19 | 1 11 | 4 44 | 1 14 | 20 5  | 1 39 | 23 44 | 0 14 | 3 43 | 1 18 | 24 45 | 4 1  | 9 56 | 9 47 | 17 23 | 2 36 | 3 36 |
| S 3  | 22 4  | 10 7  | 0n 3 | 19 11 | 1 23 | 21 23 | 1 17 | 20 9  | 1 11 | 4 40 | 1 14 | 20 6  | 1 39 | 23 44 | 0 14 | 3 43 | 1 19 | 24 46 | 4 1  | 9 56 | 9 45 | 17 23 | 2 35 | 3 36 |
| M 4  | 21 56 | 13 14 | 1 6  | 18 39 | 1 17 | 21 8  | 1 18 | 20 0  | 1 11 | 4 36 | 1 14 | 20 7  | 1 39 | 23 44 | 0 14 | 3 44 | 1 19 | 24 46 | 4 1  | 9 56 | 9 44 | 17 24 | 2 35 | 3 36 |
| T 5  | 21 47 | 15 47 | 2 5  | 18 6  | 1 11 | 20 52 | 1 20 | 19 50 | 1 10 | 4 33 | 1 14 | 20 8  | 1 39 | 23 44 | 0 14 | 3 44 | 1 19 | 24 46 | 4 1  | 9 55 | 9 43 | 17 25 | 2 35 | 3 36 |
| W 6  | 21 38 | 17 39 | 2 59 | 17 32 | 1 4  | 20 36 | 1 21 | 19 41 | 1 10 | 4 29 | 1 13 | 20 9  | 1 40 | 23 44 | 0 14 | 3 44 | 1 19 | 24 47 | 4 1  | 9 54 | 9 42 | 17 25 | 2 35 | 3 37 |
| T 7  | 21 28 | 18 46 | 3 45 | 16 58 | 0 57 | 20 19 | 1 22 | 19 31 | 1 10 | 4 25 | 1 13 | 20 10 | 1 40 | 23 44 | 0 14 | 3 44 | 1 19 | 24 47 | 4 1  | 9 51 | 9 41 | 17 26 | 2 35 | 3 37 |
| F 8  | 21 18 | 19 4  | 4 22 | 16 23 | 0 50 | 20 1  | 1 23 | 19 21 | 1 10 | 4 21 | 1 13 | 20 11 | 1 40 | 23 43 | 0 14 | 3 45 | 1 19 | 24 47 | 4 2  | 9 48 | 9 40 | 17 27 | 2 35 | 3 37 |
| S 9  | 21 8  | 18 29 | 4 47 | 15 49 | 0 42 | 19 43 | 1 23 | 19 11 | 1 10 | 4 17 | 1 13 | 20 12 | 1 40 | 23 43 | 0 14 | 3 45 | 1 19 | 24 48 | 4 2  | 9 44 | 9 38 | 17 27 | 2 34 | 3 37 |
| S 10 | 20 57 | 17 2  | 4 59 | 15 13 | 0 34 | 19 25 | 1 24 | 19 1  | 1 10 | 4 13 | 1 13 | 20 13 | 1 40 | 23 43 | 0 14 | 3 45 | 1 19 | 24 48 | 4 2  | 9 39 | 9 37 | 17 28 | 2 34 | 3 37 |
| M11  | 20 46 | 14 45 | 4 57 | 14 38 | 0 25 | 19 6  | 1 25 | 18 50 | 1 10 | 4 9  | 1 13 | 20 13 | 1 40 | 23 43 | 0 14 | 3 46 | 1 19 | 24 48 | 4 2  | 9 34 | 9 36 | 17 28 | 2 34 | 3 37 |
| T 12 | 20 35 | 11 45 | 4 40 | 14 3  | 0 16 | 18 46 | 1 26 | 18 40 | 1 10 | 4 5  | 1 12 | 20 14 | 1 40 | 23 43 | 0 14 | 3 46 | 1 19 | 24 49 | 4 2  | 9 30 | 9 35 | 17 29 | 2 34 | 3 37 |
| W13  | 20 23 | 8 7   | 4 9  | 13 27 | 0 7  | 18 26 | 1 26 | 18 29 | 1 10 | 4 1  | 1 12 | 20 15 | 1 40 | 23 43 | 0 14 | 3 46 | 1 19 | 24 49 | 4 2  | 9 26 | 9 34 | 17 30 | 2 33 | 3 37 |
| T 14 | 20 11 | 4 4   | 3 24 | 12 52 | 0s 2 | 18 5  | 1 27 | 18 19 | 1 10 | 3 57 | 1 12 | 20 16 | 1 40 | 23 43 | 0 14 | 3 47 | 1 19 | 24 50 | 4 2  | 9 23 | 9 33 | 17 30 | 2 33 | 3 38 |
| F 15 | 19 59 | 0n16  | 2 27 | 12 17 | 0 12 | 17 44 | 1 27 | 18 8  | 1 10 | 3 53 | 1 12 | 20 17 | 1 40 | 23 43 | 0 14 | 3 47 | 1 19 | 24 50 | 4 2  | 9 21 | 9 31 | 17 31 | 2 32 | 3 38 |
| S 16 | 19 46 | 4 38  | 1 21 | 11 42 | 0 22 | 17 22 | 1 28 | 17 57 | 1 10 | 3 49 | 1 12 | 20 18 | 1 40 | 23 43 | 0 14 | 3 47 | 1 19 | 24 50 | 4 2  | 9 20 | 9 30 | 17 32 | 2 32 | 3 38 |
| S 17 | 19 33 | 8 50  | 0 9  | 11 7  | 0 32 | 17 0  | 1 28 | 17 46 | 1 10 | 3 45 | 1 12 | 20 18 | 1 40 | 23 43 | 0 14 | 3 48 | 1 19 | 24 51 | 4 2  | 9 20 | 9 29 | 17 32 | 2 32 | 3 38 |
| M18  | 19 20 | 12 36 | 1s 4 | 10 33 | 0 43 | 16 37 | 1 29 | 17 34 | 1 10 | 3 41 | 1 12 | 20 19 | 1 40 | 23 43 | 0 14 | 3 48 | 1 19 | 24 51 | 4 2  | 9 20 | 9 28 | 17 33 | 2 31 | 3 38 |
| T 19 | 19 6  | 15 42 | 2 15 | 9 59  | 0 53 | 16 14 | 1 29 | 17 23 | 1 9  | 3 36 | 1 11 | 20 20 | 1 40 | 23 43 | 0 14 | 3 49 | 1 19 | 24 51 | 4 2  | 9 20 | 9 27 | 17 33 | 2 31 | 3 38 |
| W20  | 18 52 | 17 53 | 3 17 | 9 26  | 1 4  | 15 51 | 1 29 | 17 12 | 1 9  | 3 32 | 1 11 | 20 21 | 1 40 | 23 43 | 0 14 | 3 49 | 1 19 | 24 52 | 4 3  | 9 19 | 9 26 | 17 34 | 2 30 | 3 38 |
| T 21 | 18 38 | 18 55 | 4 8  | 8 53  | 1 15 | 15 27 | 1 29 | 17 0  | 1 9  | 3 28 | 1 11 | 20 21 | 1 40 | 23 43 | 0 14 | 3 49 | 1 19 | 24 52 | 4 3  | 9 17 | 9 24 | 17 35 | 2 30 | 3 38 |
| F 22 | 18 23 | 18 43 | 4 44 | 8 21  | 1 26 | 15 3  | 1 29 | 16 48 | 1 9  | 3 23 | 1 11 | 20 22 | 1 41 | 23 43 | 0 14 | 3 50 | 1 19 | 24 52 | 4 3  | 9 14 | 9 23 | 17 35 | 2 29 | 3 38 |
| S 23 | 18 8  | 17 18 | 5 0  | 7 50  | 1 37 | 14 38 | 1 29 | 16 37 | 1 9  | 3 19 | 1 11 | 20 23 | 1 41 | 23 43 | 0 14 | 3 50 | 1 19 | 24 53 | 4 3  | 9 11 | 9 22 | 17 36 | 2 29 | 3 38 |
| S 24 | 17 53 | 14 47 | 4 58 | 7 19  | 1 49 | 14 13 | 1 29 | 16 25 | 1 9  | 3 15 | 1 11 | 20 23 | 1 41 | 23 43 | 0 14 | 3 51 | 1 19 | 24 53 | 4 3  | 9 7  | 9 21 | 17 36 | 2 28 | 3 39 |
| M25  | 17 38 | 11 26 | 4 37 | 6 50  | 2 0  | 13 47 | 1 29 | 16 13 | 1 9  | 3 10 | 1 11 | 20 24 | 1 41 | 23 43 | 0 14 | 3 51 | 1 20 | 24 53 | 4 3  | 9 3  | 9 20 | 17 37 | 2 28 | 3 39 |
| T 26 | 17 22 | 7 32  | 4 0  | 6 22  | 2 11 | 13 21 | 1 29 | 16 1  | 1 9  | 3 6  | 1 11 | 20 25 | 1 41 | 23 43 | 0 14 | 3 52 | 1 20 | 24 54 | 4 3  | 8 59 | 9 19 | 17 38 | 2 27 | 3 39 |
| W27  | 17 6  | 3 20  | 3 10 | 5 55  | 2 23 | 12 55 | 1 28 | 15 48 | 1 9  | 3 1  | 1 10 | 20 25 | 1 41 | 23 43 | 0 14 | 3 52 | 1 20 | 24 54 | 4 3  | 8 56 | 9 17 | 17 38 | 2 26 | 3 39 |
| T 28 | 16 49 | 0s54  | 2 12 | 5 29  | 2 34 | 12 29 | 1 28 | 15 36 | 1 8  | 2 57 | 1 10 | 20 26 | 1 41 | 23 43 | 0 14 | 3 53 | 1 20 | 24 54 | 4 3  | 8 54 | 9 16 | 17 39 | 2 26 | 3 39 |
| F 29 | 16 33 | 4 58  | 1 8  | 5 5   | 2 45 | 12 2  | 1 27 | 15    |      |      |      |       |      |       |      |      |      |       |      |      |      |       |      |      |

SWISS EPHEMERIS for the year 1530

AUGUST 1530 JC

00:00 UT

Main table with 16 columns: Day, Sid.t, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♆, ♁, ♁, ☾, ♂. Contains astronomical data for August 1530.

Table with 16 columns: Day, ☉, ☽, ♀, ♀, ♂, ♃, ♅, ♁, ♃, ♆, ♁, ♁, ☾, ♂. Contains detailed astronomical data for August 1530.

Julian Day Number = 2280102.5, Delta T = 172.26 sec

Ecliptic obliquity = 23°29'53, Nutation = 0°00'08

Ayanamsha: Fagan/Bradley = 18°11'25, Lahiri = 17°18'25 Julian Calendar 1 Aug. 1530 == Greg. Calendar 11 Aug. 1530



SWISS EPHEMERIS for the year 1530

SEPTEMBER 1530 JC

00:00 UT

| Day  | Sid.t    | ☉                      | ☽                    | ♀                  | ♁                  | ♂                  | ♃                 | ♄                   | ♅                 | ♆                   | ♇                   | ♈                   | ♉                  | ♊                  | ♋                   | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ |
|------|----------|------------------------|----------------------|--------------------|--------------------|--------------------|-------------------|---------------------|-------------------|---------------------|---------------------|---------------------|--------------------|--------------------|---------------------|---|---|---|---|---|---|---|---|
| T 1  | 23 16 43 | 17 <sup>m</sup> 19'29" | 29 <sup>m</sup> 46'  | 0 <sup>m</sup> 3   | 14 <sup>m</sup> 3  | 13 <sup>m</sup> 21 | 2 <sup>h</sup> 20 | 12 <sup>h</sup> 37  | 3 <sup>h</sup> 50 | 22 <sup>h</sup> R27 | 25 <sup>h</sup> R45 | 20 <sup>h</sup> R59 | 21 <sup>h</sup> 59 | 7 <sup>h</sup> 10  | 26 <sup>h</sup> R18 |   |   |   |   |   |   |   |   |
| F 2  | 23 20 39 | 18 <sup>m</sup> 18'03" | 11 <sup>m</sup> 35'3 | 0 <sup>h</sup> 41  | 15 <sup>h</sup> 16 | 14 <sup>h</sup> 0  | 2 <sup>h</sup> 33 | 12 <sup>h</sup> 38  | 3 <sup>h</sup> 52 | 22 <sup>h</sup> 21  | 25 <sup>h</sup> 44  | 20 <sup>h</sup> 57  | 21 <sup>h</sup> 55 | 7 <sup>h</sup> 17  | 26 <sup>h</sup> R15 |   |   |   |   |   |   |   |   |
| S 3  | 23 24 36 | 19 <sup>m</sup> 16'39" | 24 <sup>h</sup> 13   | 1 <sup>h</sup> 29  | 16 <sup>h</sup> 30 | 14 <sup>h</sup> 38 | 2 <sup>h</sup> 46 | 12 <sup>h</sup> 40  | 3 <sup>h</sup> 53 | 22 <sup>h</sup> 24  | 25 <sup>h</sup> 43  | 20 <sup>h</sup> 53  | 21 <sup>h</sup> 52 | 7 <sup>h</sup> 24  | 26 <sup>h</sup> 12  |   |   |   |   |   |   |   |   |
| S 4  | 23 28 33 | 20 <sup>m</sup> 15'17" | 6 <sup>m</sup> 52'   | 2 <sup>h</sup> 24  | 17 <sup>h</sup> 43 | 15 <sup>h</sup> 17 | 2 <sup>h</sup> 59 | 12 <sup>h</sup> 41  | 3 <sup>h</sup> 55 | 22 <sup>h</sup> 22  | 25 <sup>h</sup> 42  | 20 <sup>h</sup> 48  | 21 <sup>h</sup> 49 | 7 <sup>h</sup> 30  | 26 <sup>h</sup> 9   |   |   |   |   |   |   |   |   |
| M 5  | 23 32 29 | 21 <sup>m</sup> 13'57" | 19 <sup>m</sup> 50'  | 3 <sup>h</sup> 26  | 18 <sup>h</sup> 57 | 15 <sup>h</sup> 55 | 3 <sup>h</sup> 11 | 12 <sup>h</sup> 42  | 3 <sup>h</sup> 56 | 22 <sup>h</sup> 21  | 25 <sup>h</sup> 42  | 20 <sup>h</sup> 44  | 21 <sup>h</sup> 46 | 7 <sup>h</sup> 37  | 26 <sup>h</sup> 7   |   |   |   |   |   |   |   |   |
| T 6  | 23 36 26 | 22 <sup>m</sup> 12'38" | 3 <sup>m</sup> 8     | 4 <sup>h</sup> 36  | 20 <sup>h</sup> 10 | 16 <sup>h</sup> 34 | 3 <sup>h</sup> 24 | 12 <sup>h</sup> 43  | 3 <sup>h</sup> 57 | 22 <sup>h</sup> 19  | 25 <sup>h</sup> 41  | 20 <sup>h</sup> 39  | 21 <sup>h</sup> 43 | 7 <sup>h</sup> 44  | 26 <sup>h</sup> 4   |   |   |   |   |   |   |   |   |
| W 7  | 23 40 22 | 23 <sup>m</sup> 11'21" | 16 <sup>m</sup> 46'  | 5 <sup>h</sup> 52  | 21 <sup>h</sup> 23 | 17 <sup>h</sup> 13 | 3 <sup>h</sup> 37 | 12 <sup>h</sup> 44  | 3 <sup>h</sup> 59 | 22 <sup>h</sup> 17  | 25 <sup>h</sup> 40  | 20 <sup>h</sup> 35  | 21 <sup>h</sup> 40 | 7 <sup>h</sup> 50  | 26 <sup>h</sup> 1   |   |   |   |   |   |   |   |   |
| T 8  | 23 44 19 | 24 <sup>m</sup> 10'07" | 0 <sup>m</sup> 41'   | 7 <sup>h</sup> 13  | 22 <sup>h</sup> 37 | 17 <sup>h</sup> 51 | 3 <sup>h</sup> 50 | 12 <sup>h</sup> 45  | 4 <sup>h</sup> 0  | 22 <sup>h</sup> 16  | 25 <sup>h</sup> 40  | 20 <sup>h</sup> 33  | 21 <sup>h</sup> 36 | 7 <sup>h</sup> 57  | 25 <sup>h</sup> 58  |   |   |   |   |   |   |   |   |
| F 9  | 23 48 15 | 25 <sup>m</sup> 8'54"  | 14 <sup>m</sup> 50'  | 8 <sup>h</sup> 39  | 23 <sup>h</sup> 50 | 18 <sup>h</sup> 30 | 4 <sup>h</sup> 3  | 12 <sup>h</sup> 46  | 4 <sup>h</sup> 1  | 22 <sup>h</sup> 14  | 25 <sup>h</sup> 39  | 20 <sup>h</sup> D32 | 21 <sup>h</sup> 33 | 8 <sup>h</sup> 4   | 25 <sup>h</sup> 55  |   |   |   |   |   |   |   |   |
| S 10 | 23 52 12 | 26 <sup>m</sup> 7'43"  | 29 <sup>m</sup> 7    | 10 <sup>h</sup> 9  | 25 <sup>h</sup> 3  | 19 <sup>h</sup> 8  | 4 <sup>h</sup> 16 | 12 <sup>h</sup> 47  | 4 <sup>h</sup> 2  | 22 <sup>h</sup> 12  | 25 <sup>h</sup> 39  | 20 <sup>h</sup> 32  | 21 <sup>h</sup> 30 | 8 <sup>h</sup> 10  | 25 <sup>h</sup> 52  |   |   |   |   |   |   |   |   |
| S 11 | 23 56 8  | 27 <sup>m</sup> 6'35"  | 13 <sup>m</sup> 30'  | 11 <sup>h</sup> 43 | 26 <sup>h</sup> 16 | 19 <sup>h</sup> 47 | 4 <sup>h</sup> 29 | 12 <sup>h</sup> 47  | 4 <sup>h</sup> 3  | 22 <sup>h</sup> 11  | 25 <sup>h</sup> 38  | 20 <sup>h</sup> 33  | 21 <sup>h</sup> 27 | 8 <sup>h</sup> 17  | 25 <sup>h</sup> 50  |   |   |   |   |   |   |   |   |
| M12  | 0 0 5    | 28 <sup>m</sup> 5'29"  | 27 <sup>m</sup> 53'  | 13 <sup>h</sup> 21 | 27 <sup>h</sup> 30 | 20 <sup>h</sup> 26 | 4 <sup>h</sup> 42 | 12 <sup>h</sup> 48  | 4 <sup>h</sup> 4  | 22 <sup>h</sup> 9   | 25 <sup>h</sup> 38  | 20 <sup>h</sup> 34  | 21 <sup>h</sup> 24 | 8 <sup>h</sup> 24  | 25 <sup>h</sup> 47  |   |   |   |   |   |   |   |   |
| T13  | 0 4 1    | 29 <sup>m</sup> 4'25"  | 12 <sup>m</sup> 11'  | 15 <sup>h</sup> 0  | 28 <sup>h</sup> 43 | 21 <sup>h</sup> 4  | 4 <sup>h</sup> 55 | 12 <sup>h</sup> 48  | 4 <sup>h</sup> 5  | 22 <sup>h</sup> 7   | 25 <sup>h</sup> 37  | 20 <sup>h</sup> 35  | 21 <sup>h</sup> 20 | 8 <sup>h</sup> 30  | 25 <sup>h</sup> 44  |   |   |   |   |   |   |   |   |
| W14  | 0 7 58   | 0 <sup>h</sup> 3'24"   | 2 <sup>m</sup> 26'   | 16 <sup>h</sup> 42 | 29 <sup>h</sup> 56 | 21 <sup>h</sup> 43 | 5 <sup>h</sup> 8  | 12 <sup>h</sup> 49  | 4 <sup>h</sup> 6  | 22 <sup>h</sup> 6   | 25 <sup>h</sup> 37  | 20 <sup>h</sup> R36 | 21 <sup>h</sup> 17 | 8 <sup>h</sup> 37  | 25 <sup>h</sup> 41  |   |   |   |   |   |   |   |   |
| T15  | 0 11 55  | 1 <sup>h</sup> 2'25"   | 10 <sup>m</sup> 31'  | 18 <sup>h</sup> 26 | 1 <sup>h</sup> 9   | 22 <sup>h</sup> 22 | 5 <sup>h</sup> 21 | 12 <sup>h</sup> 49  | 4 <sup>h</sup> 7  | 22 <sup>h</sup> 4   | 25 <sup>h</sup> 36  | 20 <sup>h</sup> 36  | 21 <sup>h</sup> 14 | 8 <sup>h</sup> 44  | 25 <sup>h</sup> 38  |   |   |   |   |   |   |   |   |
| F16  | 0 15 51  | 2 <sup>h</sup> 1'28"   | 24 <sup>m</sup> 27'  | 20 <sup>h</sup> 11 | 2 <sup>h</sup> 22  | 23 <sup>h</sup> 0  | 5 <sup>h</sup> 34 | 12 <sup>h</sup> R49 | 4 <sup>h</sup> 8  | 22 <sup>h</sup> 2   | 25 <sup>h</sup> 36  | 20 <sup>h</sup> 35  | 21 <sup>h</sup> 11 | 8 <sup>h</sup> 50  | 25 <sup>h</sup> 35  |   |   |   |   |   |   |   |   |
| S17  | 0 19 48  | 3 <sup>h</sup> 0'34"   | 8 <sup>m</sup> 11'   | 21 <sup>h</sup> 56 | 3 <sup>h</sup> 36  | 23 <sup>h</sup> 39 | 5 <sup>h</sup> 47 | 12 <sup>h</sup> 49  | 4 <sup>h</sup> 9  | 22 <sup>h</sup> 1   | 25 <sup>h</sup> 36  | 20 <sup>h</sup> 33  | 21 <sup>h</sup> 8  | 8 <sup>h</sup> 57  | 25 <sup>h</sup> 33  |   |   |   |   |   |   |   |   |
| S18  | 0 23 44  | 3 <sup>h</sup> 59'42"  | 21 <sup>h</sup> 44   | 23 <sup>h</sup> 43 | 4 <sup>h</sup> 49  | 24 <sup>h</sup> 18 | 6 <sup>h</sup> 0  | 12 <sup>h</sup> 49  | 4 <sup>h</sup> 9  | 21 <sup>h</sup> 59  | 25 <sup>h</sup> 35  | 20 <sup>h</sup> 31  | 21 <sup>h</sup> 5  | 9 <sup>h</sup> 4   | 25 <sup>h</sup> 30  |   |   |   |   |   |   |   |   |
| M19  | 0 27 41  | 4 <sup>h</sup> 58'52"  | 5 <sup>m</sup> 3     | 25 <sup>h</sup> 29 | 6 <sup>h</sup> 2   | 24 <sup>h</sup> 57 | 6 <sup>h</sup> 13 | 12 <sup>h</sup> 48  | 4 <sup>h</sup> 10 | 21 <sup>h</sup> 57  | 25 <sup>h</sup> 35  | 20 <sup>h</sup> 28  | 21 <sup>h</sup> 1  | 9 <sup>h</sup> 11  | 25 <sup>h</sup> 27  |   |   |   |   |   |   |   |   |
| T20  | 0 31 37  | 5 <sup>h</sup> 58'05"  | 18 <sup>m</sup> 8    | 27 <sup>h</sup> 16 | 7 <sup>h</sup> 15  | 25 <sup>h</sup> 36 | 6 <sup>h</sup> 26 | 12 <sup>h</sup> 48  | 4 <sup>h</sup> 11 | 21 <sup>h</sup> 56  | 25 <sup>h</sup> 35  | 20 <sup>h</sup> 26  | 20 <sup>h</sup> 58 | 9 <sup>h</sup> 17  | 25 <sup>h</sup> 24  |   |   |   |   |   |   |   |   |
| W21  | 0 35 34  | 6 <sup>h</sup> 57'19"  | 1 <sup>h</sup> 0     | 29 <sup>h</sup> 3  | 8 <sup>h</sup> 28  | 26 <sup>h</sup> 14 | 6 <sup>h</sup> 39 | 12 <sup>h</sup> 47  | 4 <sup>h</sup> 11 | 21 <sup>h</sup> 54  | 25 <sup>h</sup> 35  | 20 <sup>h</sup> 25  | 20 <sup>h</sup> 55 | 9 <sup>h</sup> 24  | 25 <sup>h</sup> 21  |   |   |   |   |   |   |   |   |
| T22  | 0 39 30  | 7 <sup>h</sup> 56'36"  | 13 <sup>m</sup> 37'  | 0 <sup>h</sup> 50  | 9 <sup>h</sup> 41  | 26 <sup>h</sup> 53 | 6 <sup>h</sup> 52 | 12 <sup>h</sup> 47  | 4 <sup>h</sup> 12 | 21 <sup>h</sup> 53  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> 24  | 20 <sup>h</sup> 52 | 9 <sup>h</sup> 31  | 25 <sup>h</sup> 19  |   |   |   |   |   |   |   |   |
| F23  | 0 43 27  | 8 <sup>h</sup> 55'54"  | 26 <sup>m</sup> 0    | 2 <sup>h</sup> 36  | 10 <sup>h</sup> 54 | 27 <sup>h</sup> 32 | 7 <sup>h</sup> 5  | 12 <sup>h</sup> 46  | 4 <sup>h</sup> 12 | 21 <sup>h</sup> 51  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> D24 | 20 <sup>h</sup> 49 | 9 <sup>h</sup> 37  | 25 <sup>h</sup> 16  |   |   |   |   |   |   |   |   |
| S24  | 0 47 24  | 9 <sup>h</sup> 55'15"  | 8 <sup>m</sup> 12'   | 4 <sup>h</sup> 22  | 12 <sup>h</sup> 7  | 28 <sup>h</sup> 11 | 7 <sup>h</sup> 18 | 12 <sup>h</sup> 45  | 4 <sup>h</sup> 13 | 21 <sup>h</sup> 49  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> 25  | 20 <sup>h</sup> 45 | 9 <sup>h</sup> 44  | 25 <sup>h</sup> 13  |   |   |   |   |   |   |   |   |
| S25  | 0 51 20  | 10 <sup>h</sup> 54'38" | 20 <sup>m</sup> 13'  | 6 <sup>h</sup> 8   | 13 <sup>h</sup> 20 | 28 <sup>h</sup> 50 | 7 <sup>h</sup> 31 | 12 <sup>h</sup> 44  | 4 <sup>h</sup> 13 | 21 <sup>h</sup> 48  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> 26  | 20 <sup>h</sup> 42 | 9 <sup>h</sup> 51  | 25 <sup>h</sup> 11  |   |   |   |   |   |   |   |   |
| M26  | 0 55 17  | 11 <sup>h</sup> 54'02" | 2 <sup>m</sup> 7     | 7 <sup>h</sup> 53  | 14 <sup>h</sup> 33 | 29 <sup>h</sup> 29 | 7 <sup>h</sup> 44 | 12 <sup>h</sup> 43  | 4 <sup>h</sup> 13 | 21 <sup>h</sup> 46  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> 27  | 20 <sup>h</sup> 39 | 9 <sup>h</sup> 57  | 25 <sup>h</sup> 8   |   |   |   |   |   |   |   |   |
| T27  | 0 59 13  | 12 <sup>h</sup> 53'29" | 13 <sup>m</sup> 57'  | 9 <sup>h</sup> 38  | 15 <sup>h</sup> 46 | 0 <sup>h</sup> 8   | 7 <sup>h</sup> 57 | 12 <sup>h</sup> 42  | 4 <sup>h</sup> 13 | 21 <sup>h</sup> 45  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> 27  | 20 <sup>h</sup> 36 | 10 <sup>h</sup> 4  | 25 <sup>h</sup> 5   |   |   |   |   |   |   |   |   |
| W28  | 1 3 10   | 13 <sup>h</sup> 52'57" | 25 <sup>m</sup> 48'  | 11 <sup>h</sup> 22 | 16 <sup>h</sup> 59 | 0 <sup>h</sup> 47  | 8 <sup>h</sup> 10 | 12 <sup>h</sup> 41  | 4 <sup>h</sup> 14 | 21 <sup>h</sup> 43  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> 28  | 20 <sup>h</sup> 33 | 10 <sup>h</sup> 11 | 25 <sup>h</sup> 3   |   |   |   |   |   |   |   |   |
| T29  | 1 7 6    | 14 <sup>h</sup> 52'27" | 7 <sup>m</sup> 43'   | 13 <sup>h</sup> 5  | 18 <sup>h</sup> 12 | 1 <sup>h</sup> 26  | 8 <sup>h</sup> 23 | 12 <sup>h</sup> 39  | 4 <sup>h</sup> 14 | 21 <sup>h</sup> 42  | 25 <sup>h</sup> D33 | 20 <sup>h</sup> 28  | 20 <sup>h</sup> 30 | 10 <sup>h</sup> 17 | 25 <sup>h</sup> 0   |   |   |   |   |   |   |   |   |
| F30  | 1 11 3   | 15 <sup>h</sup> 51'59" | 19 <sup>m</sup> 34'  | 14 <sup>h</sup> 48 | 19 <sup>h</sup> 25 | 2 <sup>h</sup> 5   | 8 <sup>h</sup> 36 | 12 <sup>h</sup> 38  | 4 <sup>h</sup> 14 | 21 <sup>h</sup> 40  | 25 <sup>h</sup> 34  | 20 <sup>h</sup> R28 | 20 <sup>h</sup> 26 | 10 <sup>h</sup> 24 | 24 <sup>h</sup> 57  |   |   |   |   |   |   |   |   |

| Day  | ☉    | ☽     | ♀    | ♁     | ♂    | ♃     | ♄    | ♅    | ♆    | ♇    | ♈    | ♉     | ♊    | ♋     | ♌    | ♍    | ♎    | ♏     | ♐    | ♑    | ♒    | ♓     |      |      |
|------|------|-------|------|-------|------|-------|------|------|------|------|------|-------|------|-------|------|------|------|-------|------|------|------|-------|------|------|
|      | decl | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | decl | decl | decl | lat   | lat  |      |
| T 1  | 5n 1 | 18s38 | 4n52 | 11n27 | 0s 2 | 5s 2  | 0n34 | 7n31 | 1n 3 | 0n 6 | 1n 8 | 20n38 | 1s45 | 23n42 | 0n15 | 4s14 | 1s21 | 25s 2 | 4s 4 | 8s12 | 8s35 | 17s57 | 1n53 | 3n40 |
| F 2  | 4 38 | 17 50 | 5 9  | 11 28 | 0n14 | 5 33  | 0 32 | 7 16 | 1 3  | 0 1  | 1 8  | 20 38 | 1 45 | 23 42 | 0 15 | 4 15 | 1 21 | 25 2  | 4 4  | 8 12 | 8 34 | 17 58 | 1 52 | 3 40 |
| S 3  | 4 15 | 16 12 | 5 12 | 11 25 | 0 28 | 6 3   | 0 29 | 7 1  | 1 2  | 0s 4 | 1 8  | 20 38 | 1 45 | 23 42 | 0 15 | 4 15 | 1 21 | 25 2  | 4 4  | 8 10 | 8 32 | 17 58 | 1 51 | 3 40 |
| S 4  | 3 52 | 13 45 | 5 1  | 11 18 | 0 42 | 6 34  | 0 26 | 6 46 | 1 2  | 0 9  | 1 8  | 20 38 | 1 45 | 23 42 | 0 15 | 4 16 | 1 21 | 25 2  | 4 4  | 8 9  | 8 31 | 17 59 | 1 50 | 3 40 |
| M 5  | 3 29 | 10 34 | 4 34 | 11 7  | 0 54 | 7 4   | 0 24 | 6 31 | 1 2  | 0 14 | 1 8  | 20 38 | 1 45 | 23 42 | 0 15 | 4 17 | 1 21 | 25 3  | 4 4  | 8 7  | 8 30 | 17 59 | 1 48 | 3 40 |
| T 6  | 3 6  | 6 47  | 3 51 | 10 52 | 1 5  | 7 34  | 0 21 | 6 16 | 1 2  | 0 19 | 1 8  | 20 38 | 1 46 | 23 42 | 0 15 | 4 17 | 1 21 | 25 3  | 4 3  | 8 5  | 8 29 | 18 0  | 1 47 | 3 39 |
| W 7  | 2 43 | 2 33  | 2 55 | 10 33 | 1 15 | 8 5   | 0 18 | 6 1  | 1 2  | 0 25 | 1 8  | 20 38 | 1 46 | 23 41 | 0 15 | 4 18 | 1 21 | 25 3  | 4 3  | 8 4  | 8 28 | 18 0  | 1 46 | 3 39 |
| T 8  | 2 19 | 1n54  | 1 47 | 10 11 | 1 24 | 8 34  | 0 16 | 5 45 | 1 1  | 0 30 | 1 8  | 20 38 | 1 46 | 23 41 | 0 15 | 4 19 | 1 21 | 25 3  | 4 3  | 8 3  | 8 27 | 18 0  | 1 45 | 3 39 |
| F 9  | 1 56 | 6 20  | 0 31 | 9 45  | 1 31 | 9 4   | 0 13 | 5 30 | 1 1  | 0 35 | 1 7  | 20 38 | 1 46 | 23 41 | 0 15 | 4 19 | 1 21 | 25 3  | 4 3  | 8 2  | 8 25 | 18 1  | 1 44 | 3 39 |
| S 10 | 1 33 | 10 27 | 0s47 | 9 17  | 1 38 | 9 34  | 0 10 | 5 15 | 1 1  | 0 40 | 1 7  | 20 38 | 1 46 | 23 41 | 0 15 | 4 20 | 1 21 | 25 3  | 4 3  | 8 2  | 8 24 | 18 1  | 1 42 | 3 39 |
| S 11 | 1 9  | 13 58 | 2 3  | 8 46  | 1 43 | 10 3  | 0 7  | 4 59 | 1 1  | 0 45 | 1 7  | 20 38 | 1 46 | 23 41 | 0 15 | 4 21 | 1 21 | 25 3  | 4 3  | 8 3  | 8 23 | 18 2  | 1 41 | 3 39 |
| M12  | 0 46 | 16 37 | 3 12 | 8 12  | 1 47 | 10 32 | 0 4  | 4 44 | 1 0  | 0 50 | 1 7  | 20 38 | 1 46 | 23 41 | 0 15 | 4 21 | 1 21 | 25 3  | 4 3  | 8 3  | 8 22 | 18 2  | 1 40 | 3 39 |
| T13  | 0 22 | 18 13 | 4 8  | 7 37  | 1 50 | 11 1  | 0 1  | 4 28 | 1 0  | 0 56 | 1 7  | 20 38 | 1 46 | 23 41 | 0 15 | 4 22 | 1 21 | 25 3  | 4 3  | 8 4  | 8 21 | 18 3  | 1 39 | 3 39 |
| W14  | 0s 1 | 18 39 | 4 48 | 6 59  | 1 52 | 11 30 | 0s 2 | 4 13 | 1 0  | 1 1  | 1 7  | 20 38 | 1 46 | 23 41 | 0 15 | 4 23 | 1 21 | 25 3  | 4 3  | 8 4  | 8 19 | 18 3  | 1 38 | 3 39 |
| T15  | 0 25 | 17 55 | 5 11 | 6 19  | 1 53 | 11 58 | 0 4  | 3 57 | 1 0  | 1 6  | 1 7  | 20 38 | 1 47 | 23 41 | 0 15 | 4 23 | 1 21 | 25 3  | 4 3  | 8 4  | 8 18 | 18 4  | 1 36 | 3 39 |
| F16  | 0 48 | 16 7  | 5 15 | 5 39  | 1 54 | 12 27 | 0 7  | 3 42 | 0 59 | 1 11 | 1 7  | 20 38 | 1 47 | 23 41 | 0 15 | 4 24 | 1 21 | 25 3  | 4 3  | 8 3  | 8 17 | 18 4  | 1 35 | 3 39 |
| S17  | 1 12 | 13 25 | 5 1  | 4 57  | 1 53 | 12 54 | 0 10 | 3 26 | 0 59 | 1 16 | 1 7  | 20 37 | 1 47 | 23 41 | 0 15 | 4 25 | 1 21 | 25 3  | 4 3  | 8 3  | 8 16 | 18 4  | 1 34 | 3 39 |
| S18  | 1 36 | 10 2  | 4 30 | 4 13  | 1 52 | 13 22 | 0 13 | 3 10 | 0 59 | 1 21 | 1 7  | 20 37 | 1 47 | 23 41 | 0 15 | 4 25 | 1 21 | 25 3  | 4 3  | 8 2  | 8 15 | 18 5  | 1 33 | 3 38 |
| M19  | 1 59 | 6 11  | 3 45 | 3 29  | 1 51 | 13 49 | 0 16 | 2 55 | 0 59 | 1 26 | 1 7  | 20 37 | 1 47 | 23 41 | 0    |      |      |       |      |      |      |       |      |      |

SWISS EPHEMERIS for the year 1530

OCTOBER 1530 JC

00:00 UT

| Day  | Sid.t   | ☉                     | ☽                  | ♀                  | ♁                  | ♂                  | ♃                 | ♅                  | ♁                 | ♁                  | ♁                  | ♁                  | ♁                  | ♁                  | ♁                  |
|------|---------|-----------------------|--------------------|--------------------|--------------------|--------------------|-------------------|--------------------|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| S 1  | 1 14 59 | 16 <sup>h</sup> 51'33 | 2 <sup>m</sup> 6   | 16 <sup>h</sup> 53 | 20 <sup>m</sup> 38 | 2 <sup>h</sup> 44  | 8 <sup>h</sup> 49 | 12°R36             | 4°R14             | 21°R39             | 25 <sup>h</sup> 34 | 20°R28             | 20 <sup>h</sup> 23 | 10 <sup>h</sup> 31 | 24°R55             |
| S 2  | 1 18 56 | 17°51'08              | 14°42              | 18°12              | 21°51              | 3°23               | 9° 1              | 12 <sup>h</sup> 34 | 4 <sup>h</sup> 14 | 21 <sup>h</sup> 37 | 25°34              | 20 <sup>h</sup> 28 | 20°20              | 10°37              | 24 <sup>h</sup> 52 |
| M 3  | 1 22 53 | 18°50'46              | 27°41              | 19°52              | 23° 4              | 4° 2               | 9°14              | 12°32              | 4°14              | 21°36              | 25°34              | 20°28              | 20°17              | 10°44              | 24°50              |
| T 4  | 1 26 49 | 19°50'24              | 11 <sup>h</sup> 3  | 21°33              | 24°16              | 4°41               | 9°27              | 12°31              | 4°14              | 21°35              | 25°34              | 20°28              | 20°14              | 10°51              | 24°47              |
| W 5  | 1 30 46 | 20°50'05              | 24°50              | 23°12              | 25°29              | 5°20               | 9°40              | 12°29              | 4°13              | 21°33              | 25°34              | 20°D28             | 20°11              | 10°58              | 24°45              |
| T 6  | 1 34 42 | 21°49'48              | 9 <sup>h</sup> 0   | 24°51              | 26°42              | 5°59               | 9°53              | 12°26              | 4°13              | 21°32              | 25°34              | 20°28              | 20° 7              | 11° 4              | 24°42              |
| F 7  | 1 38 39 | 22°49'32              | 23°30              | 26°29              | 27°55              | 6°38               | 10° 6             | 12°24              | 4°13              | 21°30              | 25°34              | 20°R28             | 20° 4              | 11°11              | 24°40              |
| S 8  | 1 42 35 | 23°49'19              | 8 <sup>h</sup> 14  | 28° 7              | 29° 7              | 7°17               | 10°19             | 12°22              | 4°12              | 21°29              | 25°35              | 20°28              | 20° 1              | 11°18              | 24°37              |
| S 9  | 1 46 32 | 24°49'08              | 23° 4              | 29°44              | 0 <sup>h</sup> 20  | 7°56               | 10°32             | 12°19              | 4°12              | 21°28              | 25°35              | 20°27              | 19°58              | 11°24              | 24°35              |
| M10  | 1 50 28 | 25°48'59              | 7 <sup>h</sup> 54  | 1 <sup>h</sup> 21  | 1°33               | 8°36               | 10°44             | 12°17              | 4°12              | 21°26              | 25°35              | 20°27              | 19°55              | 11°31              | 24°33              |
| T 11 | 1 54 25 | 26°48'52              | 22°35              | 2°57               | 2°45               | 9°15               | 10°57             | 12°14              | 4°11              | 21°25              | 25°35              | 20°26              | 19°51              | 11°38              | 24°30              |
| W12  | 1 58 22 | 27°48'47              | 7 <sup>h</sup> 3   | 4°33               | 3°58               | 9°54               | 11°10             | 12°12              | 4°11              | 21°24              | 25°36              | 20°25              | 19°48              | 11°44              | 24°28              |
| T 13 | 2 2 18  | 28°48'45              | 21°14              | 6° 8               | 5°10               | 10°33              | 11°23             | 12° 9              | 4°10              | 21°23              | 25°36              | 20°25              | 19°45              | 11°51              | 24°26              |
| F 14 | 2 6 15  | 29°48'44              | 5 <sup>h</sup> 0   | 7°42               | 6°23               | 11°13              | 11°35             | 12° 6              | 4° 9              | 21°21              | 25°37              | 20°D25             | 19°42              | 11°58              | 24°24              |
| S 15 | 2 10 11 | 0 <sup>h</sup> 48'46  | 18°40              | 9°17               | 7°35               | 11°52              | 11°48             | 12° 3              | 4° 9              | 21°20              | 25°37              | 20°25              | 19°39              | 12° 4              | 24°22              |
| S 16 | 2 14 8  | 1°48'51               | 1 <sup>h</sup> 54  | 10°50              | 8°48               | 12°31              | 12° 1             | 12° 0              | 4° 8              | 21°19              | 25°37              | 20°26              | 19°36              | 12°11              | 24°19              |
| M17  | 2 18 4  | 2°48'57               | 14°53              | 12°24              | 10° 0              | 13°11              | 12°13             | 11°56              | 4° 7              | 21°18              | 25°38              | 20°27              | 19°32              | 12°18              | 24°17              |
| T 18 | 2 22 1  | 3°49'05               | 27°36              | 13°56              | 11°12              | 13°50              | 12°26             | 11°53              | 4° 6              | 21°17              | 25°38              | 20°29              | 19°29              | 12°25              | 24°15              |
| W19  | 2 25 57 | 4°49'15               | 10 <sup>h</sup> 7  | 15°29              | 12°25              | 14°29              | 12°38             | 11°50              | 4° 5              | 21°16              | 25°39              | 20°29              | 19°26              | 12°31              | 24°13              |
| T 20 | 2 29 54 | 5°49'28               | 22°26              | 17° 1              | 13°37              | 15° 9              | 12°51             | 11°46              | 4° 4              | 21°15              | 25°40              | 20°R30             | 19°23              | 12°38              | 24°11              |
| F 21 | 2 33 50 | 6°49'42               | 4 <sup>h</sup> 37  | 18°32              | 14°49              | 15°48              | 13° 3             | 11°43              | 4° 3              | 21°13              | 25°40              | 20°29              | 19°20              | 12°45              | 24° 9              |
| S 22 | 2 37 47 | 7°49'58               | 16°39              | 20° 4              | 16° 1              | 16°28              | 13°16             | 11°39              | 4° 2              | 21°12              | 25°41              | 20°28              | 19°16              | 12°51              | 24° 8              |
| S 23 | 2 41 44 | 8°50'15               | 28°35              | 21°34              | 17°14              | 17° 7              | 13°28             | 11°36              | 4° 1              | 21°11              | 25°41              | 20°25              | 19°13              | 12°58              | 24° 6              |
| M24  | 2 45 40 | 9°50'35               | 10 <sup>h</sup> 27 | 23° 5              | 18°26              | 17°47              | 13°41             | 11°32              | 4° 0              | 21°10              | 25°42              | 20°22              | 19°10              | 13° 5              | 24° 4              |
| T 25 | 2 49 37 | 10°50'56              | 22°17              | 24°35              | 19°38              | 18°26              | 13°53             | 11°28              | 3°59              | 21°10              | 25°43              | 20°19              | 19° 7              | 13°11              | 24° 2              |
| W26  | 2 53 33 | 11°51'19              | 4 <sup>h</sup> 7   | 26° 4              | 20°50              | 19° 6              | 14° 5             | 11°24              | 3°57              | 21° 9              | 25°44              | 20°15              | 19° 4              | 13°18              | 24° 1              |
| T 27 | 2 57 30 | 12°51'43              | 16° 1              | 27°34              | 22° 2              | 19°45              | 14°17             | 11°20              | 3°56              | 21° 8              | 25°44              | 20°12              | 19° 1              | 13°25              | 23°59              |
| F 28 | 3 1 26  | 13°52'08              | 28° 4              | 29° 2              | 23°14              | 20°25              | 14°30             | 11°16              | 3°55              | 21° 7              | 25°45              | 20°10              | 18°57              | 13°32              | 23°57              |
| S 29 | 3 5 23  | 14°52'35              | 10 <sup>h</sup> 18 | 0 <sup>h</sup> 31  | 24°26              | 21° 5              | 14°42             | 11°12              | 3°53              | 21° 6              | 25°46              | 20°D 9             | 18°54              | 13°38              | 23°56              |
| S 30 | 3 9 19  | 15°53'04              | 22°49              | 1°59               | 25°38              | 21°44              | 14°54             | 11° 8              | 3°52              | 21° 5              | 25°47              | 20° 9              | 18°51              | 13°45              | 23°54              |
| MB1  | 3 13 16 | 16 <sup>h</sup> 53'33 | 5 <sup>h</sup> 40  | 3 <sup>h</sup> 26  | 26 <sup>h</sup> 49 | 22 <sup>h</sup> 24 | 15 <sup>h</sup> 6 | 11 <sup>h</sup> 3  | 3 <sup>h</sup> 50 | 21 <sup>h</sup> 4  | 25 <sup>h</sup> 48 | 20 <sup>h</sup> 10 | 18 <sup>h</sup> 48 | 13 <sup>h</sup> 52 | 23 <sup>h</sup> 53 |

| Day  | ☉        |       | ☽      |      | ♀     |       | ♁    |      | ♂    |      | ♃     |       | ♅     |       | ♁    |        | ♁     |       | ♁    |      | ♁     |       |         |      |
|------|----------|-------|--------|------|-------|-------|------|------|------|------|-------|-------|-------|-------|------|--------|-------|-------|------|------|-------|-------|---------|------|
|      | decl     | lat   | decl   | lat  | decl  | lat   | decl | lat  | decl | lat  | decl  | lat   | decl  | lat   | decl | lat    | decl  | lat   | decl | lat  | decl  | lat   |         |      |
| S 1  | 6s38     | 14s41 | 5n11   | 5s38 | 0n57  | 18s48 | 0s53 | 0s14 | 0n55 | 2s28 | 1n 7  | 20n34 | 1s48  | 23n42 | 0n16 | 4s33   | 1s20  | 25s 3 | 4s 3 | 8s 1 | 7s59  | 18s10 | 1n17    | 3n37 |
| S 2  | 7 1 11   | 50 4  | 5 6    | 6 22 | 0 51  | 19 10 | 0 56 | 0 30 | 0 55 | 2 33 | 1 8   | 20 34 | 1 48  | 23 42 | 0 16 | 4 34   | 1 20  | 25 3  | 4 3  | 8 1  | 7 58  | 18 10 | 1 16    | 3 37 |
| M 3  | 7 24 8   | 21 4  | 13 7   | 6 22 | 0 45  | 19 32 | 0 59 | 0 46 | 0 55 | 2 38 | 1 8   | 20 34 | 1 49  | 23 42 | 0 16 | 4 34   | 1 20  | 25 3  | 4 3  | 8 1  | 7 57  | 18 11 | 1 15    | 3 36 |
| T 4  | 7 47 4   | 20 3  | 12 7   | 5 50 | 0 38  | 19 53 | 1 2  | 1 2  | 0 54 | 2 43 | 1 8   | 20 33 | 1 49  | 23 42 | 0 16 | 4 35   | 1 20  | 25 3  | 4 3  | 8 1  | 7 55  | 18 11 | 1 14    | 3 36 |
| W 5  | 8 9 0n   | 3 2   | 18 8   | 33 0 | 32 20 | 14 1  | 5 1  | 18 0 | 54 2 | 48 1 | 8 20  | 33 1  | 49 23 | 42 0  | 16 4 | 35 1   | 20 25 | 3 4   | 3 8  | 1    | 7 54  | 18 11 | 1 13    | 3 36 |
| T 6  | 8 32 4   | 33 1  | 3 9    | 16 0 | 25 20 | 34 1  | 8 1  | 33 0 | 54 2 | 53 1 | 8 20  | 33 1  | 49 23 | 42 0  | 16 4 | 36 1   | 20 25 | 3 4   | 3 8  | 1    | 7 53  | 18 12 | 1 12    | 3 36 |
| F 7  | 8 54 8   | 53 0  | 5 17   | 9 58 | 0 18  | 20 34 | 1 11 | 1 49 | 0 54 | 2 58 | 1 8   | 20 32 | 1 49  | 23 42 | 0 16 | 4 36   | 1 20  | 25 3  | 4 3  | 8 1  | 7 52  | 18 12 | 1 11    | 3 36 |
| S 8  | 9 16 12  | 45 1  | 37 10  | 39 0 | 12 21 | 13 1  | 14 2 | 5 0  | 53 3 | 3 8  | 1 8   | 20 32 | 1 49  | 23 42 | 0 16 | 4 37   | 1 20  | 25 3  | 4 3  | 8 1  | 7 51  | 18 12 | 1 9     | 3 36 |
| S 9  | 9 38 15  | 49 2  | 51 11  | 20 0 | 5 21  | 31 1  | 17 2 | 21 0 | 53 3 | 8 1  | 8 20  | 32 1  | 49 23 | 42 0  | 16 4 | 37 1   | 20 25 | 3 4   | 3 8  | 1    | 7 49  | 18 13 | 1 8     | 3 35 |
| M10  | 10 0 17  | 50 3  | 54 12  | 0 0  | 8 2   | 21 49 | 1 20 | 2 37 | 0 53 | 3 13 | 1 8   | 20 31 | 1 49  | 23 42 | 0 16 | 4 38   | 1 20  | 25 3  | 4 2  | 8 0  | 7 48  | 18 13 | 1 7     | 3 35 |
| T 11 | 10 22 18 | 37 4  | 41 12  | 40 0 | 9 22  | 6 1   | 22 2 | 52 0 | 52 3 | 18 1 | 8 20  | 31 1  | 49 23 | 42 0  | 16 4 | 38 1   | 20 25 | 3 4   | 2 8  | 0    | 7 47  | 18 13 | 1 6     | 3 35 |
| W12  | 10 43 10 | 18 5  | 9 13   | 18 0 | 15 22 | 23 1  | 25 3 | 8 0  | 52 3 | 23 1 | 8 20  | 30 1  | 49 23 | 42 0  | 16 4 | 39 1   | 20 25 | 3 4   | 2 8  | 0    | 7 46  | 18 14 | 1 5     | 3 35 |
| T 13 | 11 5 16  | 35 5  | 17 13  | 57 0 | 12 22 | 39 1  | 28 3 | 24 0 | 52 3 | 28 1 | 8 20  | 30 1  | 49 23 | 42 0  | 16 4 | 39 1   | 20 25 | 3 4   | 2 8  | 0    | 7 45  | 18 14 | 1 4     | 3 35 |
| F 14 | 11 26 14 | 4 5   | 7 14   | 34 0 | 29 22 | 55 1  | 31 3 | 40 0 | 51 3 | 33 1 | 8 20  | 29 1  | 49 23 | 42 0  | 16 4 | 40 1   | 20 25 | 2 4   | 2 8  | 0    | 7 43  | 18 14 | 1 3     | 3 35 |
| S 15 | 11 47 10 | 50 4  | 40 15  | 11 0 | 35 23 | 10 1  | 33 3 | 55 0 | 51 3 | 38 1 | 8 20  | 29 1  | 49 23 | 42 0  | 16 4 | 40 1   | 20 25 | 2 4   | 2 8  | 0    | 7 42  | 18 15 | 1 2     | 3 34 |
| S 16 | 12 8 7   | 7 3   | 58 15  | 47 0 | 42 23 | 24 1  | 36 4 | 11 0 | 51 3 | 43 1 | 8 20  | 28 1  | 50 23 | 42 0  | 16 4 | 41 1   | 20 25 | 2 4   | 2 8  | 0    | 7 41  | 18 15 | 1 1     | 3 34 |
| M17  | 12 29 3  | 8 3   | 5 16   | 22 0 | 48 23 | 38 1  | 38 4 | 27 0 | 50 3 | 48 1 | 8 20  | 28 1  | 50 23 | 42 0  | 16 4 | 41 1   | 20 25 | 2 4   | 2 8  | 1    | 7 40  | 18 15 | 1 0     | 3 34 |
| T 18 | 12 49 0  | 56 2  | 3 16   | 56 0 | 55 23 | 51 1  | 41 4 | 42 0 | 50 3 | 53 1 | 8 20  | 27 1  | 50 23 | 42 0  | 16 4 | 42 1   | 20 25 | 2 4   | 2 8  | 1    | 7 39  | 18 16 | 0 59    | 3 34 |
| W19  | 13 10 4  | 53 0  | 57 17  | 29 1 | 1 24  | 3 1   | 43 4 | 58 0 | 50 3 | 58 1 | 8 20  | 27 1  | 50 23 | 42 0  | 16 4 | 42 1   | 20 25 | 2 4   | 2 8  | 1    | 7 37  | 18 16 | 0 58    | 3 33 |
| T 20 | 13 30 8  | 35 0  | n11 18 | 2 1  | 7 24  | 14 1  | 46 5 | 13 0 | 49 4 | 2 1  | 8 20  | 26 1  | 50 23 | 42 0  | 16 4 | 42 1   | 20 25 | 2 4   | 2 8  | 1    | 7 36  | 18 16 | 0 57    | 3 33 |
| F 21 | 13 50 11 | 53 1  | 17 18  | 34 1 | 14 24 | 25 1  | 48 5 | 29 0 | 49 4 | 7 1  | 8 20  | 26 1  | 50 23 | 42 0  | 16 4 | 43 1   | 20 25 | 1 4   | 2 8  | 1    | 7 35  | 18 17 | 0 56    | 3 33 |
| S 22 | 14 9 14  | 37 2  | 20 19  | 5 1  | 20 24 | 36 1  | 51 5 | 44 0 | 49 4 | 12 1 | 8 20  | 25 1  | 50 23 | 42 0  | 16 4 | 43 1   | 20 25 | 1 4   | 2 8  | 1    | 7 34  | 18 17 | 0 55    | 3 33 |
| S 23 | 14 29 16 | 43 3  | 15 19  | 34 1 | 25 24 | 45 1  | 53 6 | 0 48 | 4 17 | 1 9  | 20 25 | 1 50  | 23 43 | 0 16  | 4 44 | 1 20   | 25 1  | 4 2   | 8 0  | 7 33 | 18 17 | 0 54  | 3 33    |      |
| M24  | 14 48 18 | 5 4   | 2 20   | 3 1  | 31 24 | 54 1  | 55 6 | 15 0 | 48 4 | 21 1 | 9 20  | 24 1  | 50 23 | 43 0  | 16 4 | 44 1   | 20 25 | 1 4   | 2 7  | 59 7 | 31 18 | 18 0  | 53 3 32 |      |
| T 25 | 15 7 18  | 39 4  | 38 20  | 31 1 | 37 25 | 2 1   | 57 6 | 31 0 | 47 4 | 26 1 | 9 20  | 24 1  | 50 23 | 43 0  | 16 4 | 44 1   | 20 25 | 1 4   | 2 7  | 57 7 | 30 18 | 18 0  | 52 3 32 |      |
| W26  | 15 26 18 | 24 5  | 2 20   | 58 1 | 42 25 | 10 1  | 59 6 | 46 0 | 47 4 | 31 1 | 9 20  | 23 1  | 50 23 | 43 0  | 16 4 | 45 1   | 20 25 | 1 4   | 2 7  | 56 7 | 29 18 | 18 0  | 51 3 32 |      |
| T 27 | 15 44 17 | 20 5  | 14 21  | 24 1 | 47 25 | 16 2  | 1 7  | 1 0  | 47 4 | 35 1 | 9 20  | 23 1  | 50 23 | 43 0  | 16 4 | 45 1   | 20 25 | 0 4   | 2 7  | 55 7 | 28 18 | 19 0  | 51 3 32 |      |
| F 28 | 16 2 15  | 31 5  | 12 21  | 49 1 | 52 25 | 22 2  | 3 7  | 17 0 | 46 4 | 40 1 | 9 20  | 22 1  | 50 23 | 43 0  | 16 4 | 45 1</ |       |       |      |      |       |       |         |      |

SWISS EPHEMERIS for the year 1530

NOVEMBER 1530 JC

00:00 UT

| Day  | Sid.t   | ☉         | ☽     | ♀      | ♁     | ♂     | ♄     | ♃      | ♆     | ♅      | ♁     | ♁      | ♁     | ♁     | ♁      |
|------|---------|-----------|-------|--------|-------|-------|-------|--------|-------|--------|-------|--------|-------|-------|--------|
| T 1  | 3 17 13 | 17♏54°04' | 18♏56 | 4♁53   | 28♁1  | 23♁3  | 15♁18 | 10°R59 | 3°R49 | 21°R 4 | 25♁49 | 20♁12  | 18♁45 | 13♁58 | 23°R52 |
| W 2  | 3 21 9  | 18°54'36" | 2♁39  | 6°19   | 29°13 | 23°43 | 15°30 | 10♏55  | 3♁47  | 21°R 3 | 25°50 | 20°13  | 18°42 | 14° 5 | 23♏50  |
| T 3  | 3 25 6  | 19°55'09" | 16°50 | 7°45   | 0♁24  | 24°23 | 15°41 | 10°50  | 3°46  | 21° 2  | 25°51 | 20°R14 | 18°38 | 14°12 | 23°49  |
| F 4  | 3 29 2  | 20°55'44" | 1♁27  | 9° 9   | 1°36  | 25° 3 | 15°53 | 10°46  | 3°44  | 21° 2  | 25°52 | 20°14  | 18°35 | 14°18 | 23°48  |
| S 5  | 3 32 59 | 21°56'21" | 16°24 | 10°33  | 2°47  | 25°42 | 16° 5 | 10°41  | 3°42  | 21° 1  | 25°53 | 20°12  | 18°32 | 14°25 | 23°47  |
| S 6  | 3 36 55 | 22°56'58" | 1♏35  | 11°57  | 3°59  | 26°22 | 16°17 | 10°37  | 3°40  | 21° 0  | 25°54 | 20° 8  | 18°29 | 14°32 | 23°45  |
| M 7  | 3 40 52 | 23°57'37" | 16°48 | 13°19  | 5°10  | 27° 2 | 16°28 | 10°32  | 3°39  | 21° 0  | 25°55 | 20° 4  | 18°26 | 14°38 | 23°44  |
| T 8  | 3 44 48 | 24°58'18" | 1♁54  | 14°40  | 6°21  | 27°42 | 16°40 | 10°28  | 3°37  | 20°59  | 25°56 | 19°58  | 18°22 | 14°45 | 23°43  |
| W 9  | 3 48 45 | 25°59'01" | 16°43 | 15°59  | 7°33  | 28°22 | 16°51 | 10°23  | 3°35  | 20°59  | 25°57 | 19°53  | 18°19 | 14°52 | 23°42  |
| T 10 | 3 52 42 | 26°59'44" | 1♏10  | 17°17  | 8°44  | 29° 2 | 17° 3 | 10°18  | 3°33  | 20°58  | 25°58 | 19°49  | 18°16 | 14°59 | 23°41  |
| F 11 | 3 56 38 | 28° 0'30" | 15°10 | 18°34  | 9°55  | 29°42 | 17°14 | 10°13  | 3°31  | 20°58  | 25°59 | 19°47  | 18°13 | 15° 5 | 23°41  |
| S 12 | 4 0 35  | 29° 1'17" | 28°44 | 19°48  | 11° 6 | 0♏22  | 17°25 | 10° 9  | 3°29  | 20°58  | 26° 0 | 19°D46 | 18°10 | 15°12 | 23°40  |
| S 13 | 4 4 31  | 0♁2'05"   | 11♏53 | 21° 0  | 12°17 | 1° 2  | 17°36 | 10° 4  | 3°27  | 20°57  | 26° 1 | 19°47  | 18° 7 | 15°19 | 23°39  |
| M14  | 4 8 28  | 1° 2'56"  | 24°41 | 22°10  | 13°27 | 1°42  | 17°48 | 9°59   | 3°25  | 20°57  | 26° 3 | 19°48  | 18° 3 | 15°25 | 23°38  |
| T 15 | 4 12 24 | 2° 3'47"  | 7♁11  | 23°17  | 14°38 | 2°22  | 17°59 | 9°54   | 3°23  | 20°57  | 26° 4 | 19°50  | 18° 0 | 15°32 | 23°38  |
| W16  | 4 16 21 | 3° 4'40"  | 19°27 | 24°20  | 15°49 | 3° 2  | 18°10 | 9°49   | 3°21  | 20°56  | 26° 5 | 19°R50 | 17°57 | 15°39 | 23°37  |
| T 17 | 4 20 17 | 4° 5'34"  | 1♏33  | 25°20  | 16°59 | 3°42  | 18°21 | 9°44   | 3°19  | 20°56  | 26° 6 | 19°49  | 17°54 | 15°45 | 23°37  |
| F 18 | 4 24 14 | 5° 6'30"  | 13°32 | 26°14  | 18°10 | 4°22  | 18°31 | 9°39   | 3°17  | 20°56  | 26° 8 | 19°46  | 17°51 | 15°52 | 23°36  |
| S 19 | 4 28 11 | 6° 7'26"  | 25°27 | 27° 4  | 19°20 | 5° 2  | 18°42 | 9°34   | 3°14  | 20°56  | 26° 9 | 19°41  | 17°48 | 15°59 | 23°36  |
| S 20 | 4 32 7  | 7° 8'24"  | 7♁18  | 27°49  | 20°30 | 5°42  | 18°53 | 9°29   | 3°12  | 20°56  | 26°10 | 19°34  | 17°44 | 16° 6 | 23°35  |
| M21  | 4 36 4  | 8° 9'23"  | 19° 9 | 28°26  | 21°41 | 6°22  | 19° 3 | 9°24   | 3°10  | 20°56  | 26°12 | 19°24  | 17°41 | 16°12 | 23°35  |
| T 22 | 4 40 0  | 9°10'23"  | 1♁3   | 28°56  | 22°51 | 7° 2  | 19°14 | 9°19   | 3° 8  | 20°55  | 26°13 | 19°14  | 17°38 | 16°19 | 23°35  |
| W23  | 4 43 57 | 10°11'23" | 12°53 | 29°18  | 24° 1 | 7°43  | 19°24 | 9°14   | 3° 5  | 20°D55 | 26°15 | 19° 4  | 17°35 | 16°26 | 23°35  |
| T 24 | 4 47 53 | 11°12'25" | 24°51 | 29°31  | 25°11 | 8°23  | 19°34 | 9° 9   | 3° 3  | 20°55  | 26°16 | 18°54  | 17°32 | 16°32 | 23°35  |
| F 25 | 4 51 50 | 12°13'27" | 6♁55  | 29°R35 | 26°20 | 9° 3  | 19°45 | 9° 5   | 3° 1  | 20°56  | 26°18 | 18°47  | 17°28 | 16°39 | 23°D35 |
| S 26 | 4 55 46 | 13°14'29" | 19° 9 | 29°27  | 27°30 | 9°43  | 19°55 | 9° 0   | 2°58  | 20°56  | 26°19 | 18°41  | 17°25 | 16°46 | 23°35  |
| S 27 | 4 59 43 | 14°15'32" | 1♏36  | 29° 8  | 28°39 | 10°24 | 20° 5 | 8°55   | 2°56  | 20°56  | 26°21 | 18°38  | 17°22 | 16°53 | 23°35  |
| M28  | 5 3 40  | 15°16'36" | 14°21 | 28°38  | 29°49 | 11° 4 | 20°15 | 8°50   | 2°53  | 20°56  | 26°22 | 18°D37 | 17°19 | 16°59 | 23°35  |
| T 29 | 5 7 36  | 16°17'40" | 27°27 | 27°56  | 0♁58  | 11°44 | 20°24 | 8°45   | 2°51  | 20°56  | 26°24 | 18°38  | 17°16 | 17° 6 | 23°35  |
| W30  | 5 11 33 | 17♁18'44" | 10♏59 | 27♁3   | 2♁7   | 12♏25 | 20♁34 | 8♏40   | 2♁49  | 20♁56  | 26♁25 | 18♁38  | 17♁13 | 17♁13 | 23♁35  |

| Day  | ☉     | ☽     | ♀    | ♁     | ♂    | ♄     | ♃    | ♆     | ♅    | ♁    | ♁    | ♁     | ♁    | ♁     | ♁    |      |      |       |      |      |      |       |      |      |
|------|-------|-------|------|-------|------|-------|------|-------|------|------|------|-------|------|-------|------|------|------|-------|------|------|------|-------|------|------|
|      | decl  | decl  | lat  | decl  | lat  | decl  | lat  | decl  | lat  | decl | lat  | decl  | lat  | decl  | lat  |      |      |       |      |      |      |       |      |      |
| T 1  | 17s12 | 1s53  | 2n43 | 23s17 | 2s10 | 25s39 | 2s10 | 8s17  | 0n45 | 4s58 | 1n 9 | 20n20 | 1s50 | 23n43 | 0n16 | 4s46 | 1s20 | 25s 0 | 4s 2 | 7s55 | 7s22 | 18s20 | 0n47 | 3n31 |
| W 2  | 17 29 | 2n31  | 1 35 | 23 36 | 2 13 | 25 41 | 2 12 | 8 33  | 0 44 | 5 3  | 1 9  | 20 19 | 1 50 | 23 43 | 0 16 | 4 47 | 1 20 | 24 59 | 4 2  | 7 55 | 7 20 | 18 20 | 0 46 | 3 30 |
| T 3  | 17 46 | 6 55  | 0 19 | 23 54 | 2 17 | 25 43 | 2 13 | 8 48  | 0 44 | 5 7  | 1 9  | 20 19 | 1 50 | 23 43 | 0 16 | 4 47 | 1 20 | 24 59 | 4 2  | 7 56 | 7 19 | 18 20 | 0 45 | 3 30 |
| F 4  | 18 2  | 11 3  | 1s 1 | 24 11 | 2 20 | 25 44 | 2 15 | 9 3   | 0 44 | 5 12 | 1 10 | 20 18 | 1 50 | 23 43 | 0 17 | 4 47 | 1 20 | 24 59 | 4 2  | 7 55 | 7 18 | 18 21 | 0 44 | 3 30 |
| S 5  | 18 18 | 14 34 | 2 18 | 24 26 | 2 22 | 25 44 | 2 16 | 9 17  | 0 43 | 5 16 | 1 10 | 20 17 | 1 50 | 23 43 | 0 17 | 4 47 | 1 20 | 24 59 | 4 2  | 7 55 | 7 17 | 18 21 | 0 44 | 3 30 |
| S 6  | 18 33 | 17 9  | 3 27 | 24 40 | 2 25 | 25 43 | 2 17 | 9 32  | 0 43 | 5 21 | 1 10 | 20 17 | 1 50 | 23 43 | 0 17 | 4 48 | 1 20 | 24 58 | 4 2  | 7 53 | 7 16 | 18 21 | 0 43 | 3 29 |
| M 7  | 18 49 | 18 31 | 4 21 | 24 52 | 2 26 | 25 42 | 2 18 | 9 47  | 0 42 | 5 25 | 1 10 | 20 16 | 1 50 | 23 43 | 0 17 | 4 48 | 1 20 | 24 58 | 4 2  | 7 52 | 7 14 | 18 22 | 0 42 | 3 29 |
| T 8  | 19 3  | 18 33 | 4 56 | 25 4  | 2 28 | 25 40 | 2 19 | 10 2  | 0 42 | 5 29 | 1 10 | 20 15 | 1 50 | 23 43 | 0 17 | 4 48 | 1 20 | 24 58 | 4 2  | 7 50 | 7 13 | 18 22 | 0 42 | 3 29 |
| W 9  | 19 18 | 17 18 | 5 11 | 25 13 | 2 29 | 25 37 | 2 20 | 10 16 | 0 41 | 5 34 | 1 10 | 20 15 | 1 50 | 23 44 | 0 17 | 4 48 | 1 20 | 24 58 | 4 2  | 7 48 | 7 12 | 18 22 | 0 41 | 3 29 |
| T 10 | 19 32 | 14 59 | 5 5  | 25 22 | 2 29 | 25 34 | 2 21 | 10 31 | 0 41 | 5 38 | 1 10 | 20 14 | 1 50 | 23 44 | 0 17 | 4 48 | 1 19 | 24 58 | 4 2  | 7 46 | 7 11 | 18 22 | 0 41 | 3 28 |
| F 11 | 19 46 | 11 50 | 4 42 | 25 29 | 2 29 | 25 29 | 2 22 | 10 45 | 0 41 | 5 42 | 1 10 | 20 13 | 1 50 | 23 44 | 0 17 | 4 48 | 1 19 | 24 57 | 4 2  | 7 45 | 7 10 | 18 22 | 0 40 | 3 28 |
| S 12 | 19 59 | 8 9   | 4 2  | 25 34 | 2 28 | 25 24 | 2 23 | 11 0  | 0 40 | 5 46 | 1 10 | 20 13 | 1 50 | 23 44 | 0 17 | 4 48 | 1 19 | 24 57 | 4 2  | 7 45 | 7 8  | 18 23 | 0 39 | 3 28 |
| S 13 | 20 12 | 4 10  | 3 12 | 25 38 | 2 26 | 25 18 | 2 23 | 11 14 | 0 40 | 5 50 | 1 11 | 20 12 | 1 50 | 23 44 | 0 17 | 4 49 | 1 19 | 24 57 | 4 2  | 7 45 | 7 7  | 18 23 | 0 39 | 3 28 |
| M14  | 20 25 | 0 6   | 2 12 | 25 40 | 2 24 | 25 12 | 2 24 | 11 29 | 0 39 | 5 55 | 1 11 | 20 11 | 1 50 | 23 44 | 0 17 | 4 49 | 1 19 | 24 57 | 4 2  | 7 46 | 7 6  | 18 23 | 0 38 | 3 27 |
| T 15 | 20 37 | 3s54  | 1 8  | 25 41 | 2 21 | 25 5  | 2 24 | 11 43 | 0 39 | 5 59 | 1 11 | 20 11 | 1 50 | 23 44 | 0 17 | 4 49 | 1 19 | 24 56 | 4 2  | 7 46 | 7 5  | 18 23 | 0 38 | 3 27 |
| W16  | 20 49 | 7 40  | 0 2  | 25 40 | 2 17 | 24 57 | 2 24 | 11 57 | 0 38 | 6 3  | 1 11 | 20 10 | 1 50 | 23 44 | 0 17 | 4 49 | 1 19 | 24 56 | 4 1  | 7 47 | 7 4  | 18 24 | 0 37 | 3 27 |
| T 17 | 21 1  | 11 3  | 1n 3 | 25 37 | 2 13 | 24 48 | 2 25 | 12 11 | 0 38 | 6 7  | 1 11 | 20 9  | 1 50 | 23 44 | 0 17 | 4 49 | 1 19 | 24 56 | 4 1  | 7 46 | 7 2  | 18 24 | 0 37 | 3 27 |
| F 18 | 21 12 | 13 57 | 2 5  | 25 33 | 2 7  | 24 39 | 2 25 | 12 25 | 0 37 | 6 11 | 1 11 | 20 9  | 1 50 | 23 44 | 0 17 | 4 49 | 1 19 | 24 56 | 4 1  | 7 45 | 7 1  | 18 24 | 0 37 | 3 26 |
| S 19 | 21 23 | 16 15 | 3 0  | 25 28 | 2 0  | 24 29 | 2 25 | 12 39 | 0 37 | 6 15 | 1 11 | 20 8  | 1 49 | 23 44 | 0 17 | 4 49 | 1 19 | 24 55 | 4 1  | 7 43 | 7 0  | 18 24 | 0 36 | 3 26 |
| S 20 | 21 33 | 17 50 | 3 48 | 25 21 | 1 52 | 24 18 | 2 24 | 12 53 | 0 37 | 6 19 | 1 11 | 20 7  | 1 49 | 23 44 | 0 17 | 4 49 | 1 19 | 24 55 | 4 1  | 7 40 | 6 59 | 18 25 | 0 36 | 3 26 |
| M21  | 21 43 | 18 39 | 4 25 | 25 12 | 1 43 | 24 7  | 2 24 | 13 7  | 0 36 | 6 23 | 1 12 | 20 7  | 1 49 | 23 44 | 0 17 | 4 49 | 1 19 | 24 55 | 4 1  | 7 37 | 6 57 | 18 25 | 0 35 | 3 25 |
| T 22 | 21 53 | 18 39 | 4 51 | 25 2  | 1 33 | 23 55 | 2 24 | 13 20 | 0 36 | 6 26 | 1 12 | 20 6  | 1 49 | 23 44 | 0 17 | 4 49 | 1 19 | 24 54 | 4 1  | 7 33 | 6 56 | 18 25 | 0 35 | 3 25 |
| W23  | 22 2  | 17 49 | 5 4  | 24 51 | 1 21 | 23 43 | 2 23 | 13 34 | 0 35 | 6 30 | 1 12 | 20 6  | 1 49 | 23 45 | 0 17 | 4 49 | 1 19 | 24 54 | 4 1  | 7 29 | 6 55 | 18 25 | 0 35 | 3 25 |
| T 24 | 22 11 | 16 13 | 5 4  | 24 37 | 1 8  | 23 29 | 2 23 | 13 47 | 0 35 | 6 34 | 1 12 | 20 5  | 1 49 | 23 45 | 0 17 | 4 49 | 1 19 | 24 54 | 4 1  | 7 25 | 6 54 | 18 25 | 0 35 | 3 25 |
| F 25 | 22 19 | 13 54 | 4 51 | 24 23 | 0 53 | 23 15 | 2 22 | 14 1  | 0 34 | 6 38 | 1 12 | 20 4  | 1 49 | 23 45 | 0 17 | 4 49 | 1 19 | 24 54 | 4 1  | 7 22 | 6 53 | 18 26 | 0 34 | 3 24 |
| S 26 | 22 27 | 10 56 | 4 24 | 24 7  | 0 37 | 23 1  | 2 21 | 14 14 | 0 34 | 6 41 | 1 12 | 20 4  | 1 49 | 23 45 | 0 17 | 4 49 | 1 19 | 24 53 | 4 1  | 7 20 | 6 51 | 18 26 | 0 34 | 3 24 |
| S 27 | 22 34 | 7 26  | 3 45 | 23 50 | 0 20 | 22 46 | 2 20 | 14 27 | 0 33 | 6 45 | 1 12 | 20 3  | 1 49 | 23 45 | 0 17 | 4 49 | 1 19 | 24 53 | 4 1  | 7 19 | 6 50 | 18 26 | 0 34 | 3 24 |
| M28  | 22 41 | 3 31  | 2 53 | 23 31 | 0 2  | 22 30 | 2 19 | 14 40 | 0 33 | 6 49 | 1 13 | 20 2  | 1 49 | 23 45 | 0 17 | 4 49 | 1 19 | 24 53 | 4 1  | 7 19 | 6 49 | 18 26 | 0 34 | 3 24 |
| T 29 | 22 47 | 0n41  | 1 51 | 23 11 | 0n18 | 22 14 | 2 18 | 14 53 | 0 32 | 6 52 | 1 13 | 20 2  | 1 49 | 23 45 | 0 17 | 4 48 | 1 19 | 24 52 | 4 1  | 7 19 | 6 48 | 18 26 | 0 33 | 3 23 |
| W30  |       |       |      |       |      |       |      |       |      |      |      |       |      |       |      |      |      |       |      |      |      |       |      |      |

