

1999 - November

Calendar for ING - La Palma

1999 - November

Longitude: W 017 53
Latitude : N 28 46

Height: 2326m
Time Zone: +00h 00m

Zone Time = UT + 00h 00m

| Date | J.D. at | | Moon | | | | | | | | | | | | | | | |
|---------|---------|----------|-------|-------|--------|-------|--------------|-------------|-------------|-------|-------|-------------|-------------|-------------|--|--|--|--|
| | Oh UT | | LMST | | Moon | | Moon Transit | | Morning | | | Sun | | Evening | | | | |
| | 245 | at Oh UT | Rise | Set | Dec. | Phase | Astr. Twil. | Naut. Twil. | Civil Twil. | Rise | Set | Civil Twil. | Naut. Twil. | Astr. Twil. | | | | |
| | h m s | h m | h m | o ' " | | h m | h m | h m | h m | h m | h m | h m | h m | h m | | | | |
| Mon 1 | 1483.5 | 01 27 49 | 00 56 | 14 53 | +15 49 | 0.41 | 06 03 | 06 31 | 06 59 | 07 15 | 18 35 | 18 51 | 19 19 | 19 47 | | | | |
| Tues 2 | 1484.5 | 01 31 46 | 01 56 | 15 34 | +12 13 | 0.30 | 06 04 | 06 32 | 07 00 | 07 16 | 18 34 | 18 50 | 19 18 | 19 46 | | | | |
| Wed 3 | 1485.5 | 01 35 43 | 02 55 | 16 12 | +08 01 | 0.21 | 06 05 | 06 32 | 07 00 | 07 17 | 18 33 | 18 49 | 19 17 | 19 45 | | | | |
| Thur 4 | 1486.5 | 01 39 39 | 03 51 | 16 47 | +03 31 | 0.13 | 06 05 | 06 33 | 07 01 | 07 17 | 18 32 | 18 49 | 19 17 | 19 45 | | | | |
| Fri 5 | 1487.5 | 01 43 36 | 04 47 | 17 21 | -01 06 | 0.07 | 06 06 | 06 34 | 07 02 | 07 18 | 18 32 | 18 48 | 19 16 | 19 44 | | | | |
| Sat 6 | 1488.5 | 01 47 32 | 05 41 | 17 54 | -05 37 | 0.03 | 06 07 | 06 34 | 07 02 | 07 19 | 18 31 | 18 47 | 19 16 | 19 43 | | | | |
| Sun 7 | 1489.5 | 01 51 29 | 06 34 | 18 29 | -09 51 | 0.01 | 06 07 | 06 35 | 07 03 | 07 20 | 18 30 | 18 47 | 19 15 | 19 43 | | | | |
| Mon 8 | 1490.5 | 01 55 25 | 07 27 | 19 05 | -13 38 | 0.00 | 06 08 | 06 36 | 07 04 | 07 20 | 18 30 | 18 46 | 19 15 | 19 42 | | | | |
| Tues 9 | 1491.5 | 01 59 22 | 08 20 | 19 43 | -16 49 | 0.02 | 06 08 | 06 36 | 07 05 | 07 21 | 18 29 | 18 46 | 19 14 | 19 42 | | | | |
| Wed 10 | 1492.5 | 02 03 18 | 09 13 | 20 24 | -19 15 | 0.06 | 06 09 | 06 37 | 07 05 | 07 22 | 18 29 | 18 45 | 19 13 | 19 41 | | | | |
| Thur 11 | 1493.5 | 02 07 15 | 10 04 | 21 08 | -20 50 | 0.11 | 06 10 | 06 38 | 07 06 | 07 23 | 18 28 | 18 45 | 19 13 | 19 41 | | | | |
| Fri 12 | 1494.5 | 02 11 12 | 10 54 | 21 55 | -21 27 | 0.17 | 06 10 | 06 38 | 07 07 | 07 23 | 18 28 | 18 44 | 19 13 | 19 41 | | | | |
| Sat 13 | 1495.5 | 02 15 08 | 11 42 | 22 45 | -21 06 | 0.25 | 06 11 | 06 39 | 07 08 | 07 24 | 18 27 | 18 44 | 19 12 | 19 40 | | | | |
| Sun 14 | 1496.5 | 02 19 05 | 12 28 | 23 38 | -19 44 | 0.34 | 06 12 | 06 40 | 07 08 | 07 25 | 18 27 | 18 43 | 19 12 | 19 40 | | | | |
| Mon 15 | 1497.5 | 02 23 01 | 13 11 | | -17 26 | 0.44 | 06 12 | 06 41 | 07 09 | 07 26 | 18 26 | 18 43 | 19 11 | 19 39 | | | | |
| Tues 16 | 1498.5 | 02 26 58 | 13 51 | 00 32 | -14 14 | 0.54 | 06 13 | 06 41 | 07 10 | 07 27 | 18 26 | 18 42 | 19 11 | 19 39 | | | | |
| Wed 17 | 1499.5 | 02 30 54 | 14 30 | 01 28 | -10 14 | 0.65 | 06 14 | 06 42 | 07 11 | 07 27 | 18 25 | 18 42 | 19 11 | 19 39 | | | | |
| Thur 18 | 1500.5 | 02 34 51 | 15 08 | 02 25 | -05 36 | 0.75 | 06 14 | 06 43 | 07 11 | 07 28 | 18 25 | 18 42 | 19 10 | 19 39 | | | | |
| Fri 19 | 1501.5 | 02 38 47 | 15 46 | 03 25 | -00 30 | 0.84 | 06 15 | 06 43 | 07 12 | 07 29 | 18 25 | 18 41 | 19 10 | 19 38 | | | | |
| Sat 20 | 1502.5 | 02 42 44 | 16 26 | 04 26 | +04 48 | 0.92 | 06 16 | 06 44 | 07 13 | 07 30 | 18 24 | 18 41 | 19 10 | 19 38 | | | | |
| Sun 21 | 1503.5 | 02 46 41 | 17 07 | 05 31 | +09 57 | 0.97 | 06 17 | 06 45 | 07 14 | 07 30 | 18 24 | 18 41 | 19 10 | 19 38 | | | | |
| Mon 22 | 1504.5 | 02 50 37 | 17 53 | 06 38 | | | 06 17 | 06 46 | 07 14 | 07 31 | 18 24 | 18 41 | 19 09 | 19 38 | | | | |
| Tues 23 | 1505.5 | 02 54 34 | 18 43 | 07 47 | +14 32 | 1.00 | 06 18 | 06 46 | 07 15 | 07 32 | 18 23 | 18 40 | 19 09 | 19 38 | | | | |
| Wed 24 | 1506.5 | 02 58 30 | 19 38 | 08 56 | +18 04 | 0.99 | 06 19 | 06 47 | 07 16 | 07 33 | 18 23 | 18 40 | 19 09 | 19 37 | | | | |
| Thur 25 | 1507.5 | 03 02 27 | 20 39 | 10 04 | +20 12 | 0.95 | 06 19 | 06 48 | 07 17 | 07 34 | 18 23 | 18 40 | 19 09 | 19 37 | | | | |
| Fri 26 | 1508.5 | 03 06 23 | 21 42 | 11 06 | +20 42 | 0.88 | 06 20 | 06 48 | 07 17 | 07 34 | 18 23 | 18 40 | 19 09 | 19 37 | | | | |
| Sat 27 | 1509.5 | 03 10 20 | 22 46 | 12 02 | +19 36 | 0.79 | 06 21 | 06 49 | 07 18 | 07 35 | 18 23 | 18 40 | 19 09 | 19 37 | | | | |
| Sun 28 | 1510.5 | 03 14 16 | 23 49 | 12 51 | +17 10 | 0.68 | 06 21 | 06 50 | 07 19 | 07 36 | 18 23 | 18 40 | 19 09 | 19 37 | | | | |
| Mon 29 | 1511.5 | 03 18 13 | | 13 35 | +13 44 | 0.57 | 06 22 | 06 51 | 07 20 | 07 37 | 18 23 | 18 40 | 19 09 | 19 37 | | | | |
| Tues 30 | 1512.5 | 03 22 10 | 00 49 | 14 14 | +09 37 | 0.46 | 06 23 | 06 51 | 07 20 | 07 37 | 18 22 | 18 40 | 19 09 | 19 37 | | | | |