

2017 - January

Calendar for ING - La Palma

2017 - January

Longitude: W 017 53
Latitude : N 28 46

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

Zone Time = UT + 00h 00m

| Date | J.D. at Oh UT 245 | LMST at Oh UT h m s | Moon | | Moon Transit Dec. Phase o ' . | Morning | | | Sun | | Evening | | | |
|---------|-------------------------|---------------------------|-------------|------------|-------------------------------------|--------------------|--------------------|--------------------|-------------|------------|--------------------|--------------------|--------------------|-------|
| | | | Rise h m | Set h m | | Astr. Twil. h m | Naut. Twil. h m | Civil Twil. h m | Rise h m | Set h m | Civil Twil. h m | Naut. Twil. h m | Astr. Twil. h m | |
| Sun 1 | 7754.5 | 05 31 49 | 10 08 | 21 45 | -14 09 | 0.11 | 06 41 | 07 09 | 07 39 | 07 56 | 18 34 | 18 52 | 19 21 | 19 50 |
| Mon 2 | 7755.5 | 05 35 45 | 10 49 | 22 42 | -10 41 | 0.19 | 06 41 | 07 10 | 07 39 | 07 56 | 18 35 | 18 52 | 19 22 | 19 51 |
| Tues 3 | 7756.5 | 05 39 42 | 11 29 | 23 41 | -06 37 | 0.28 | 06 41 | 07 10 | 07 39 | 07 57 | 18 36 | 18 53 | 19 22 | 19 51 |
| Wed 4 | 7757.5 | 05 43 38 | 12 08 | | -02 09 | 0.38 | 06 41 | 07 10 | 07 40 | 07 57 | 18 37 | 18 54 | 19 23 | 19 52 |
| Thur 5 | 7758.5 | 05 47 35 | 12 47 | 00 40 | +02 30 | 0.50 | 06 42 | 07 10 | 07 40 | 07 57 | 18 37 | 18 55 | 19 24 | 19 53 |
| Fri 6 | 7759.5 | 05 51 31 | 13 27 | 01 40 | +07 05 | 0.61 | 06 42 | 07 11 | 07 40 | 07 57 | 18 38 | 18 55 | 19 25 | 19 53 |
| Sat 7 | 7760.5 | 05 55 28 | 14 10 | 02 43 | +11 19 | 0.73 | 06 42 | 07 11 | 07 40 | 07 57 | 18 39 | 18 56 | 19 25 | 19 54 |
| Sun 8 | 7761.5 | 05 59 25 | 14 57 | 03 47 | +14 52 | 0.83 | 06 42 | 07 11 | 07 40 | 07 57 | 18 40 | 18 57 | 19 26 | 19 55 |
| Mon 9 | 7762.5 | 06 03 21 | 15 48 | 04 52 | +17 24 | 0.91 | 06 42 | 07 11 | 07 40 | 07 57 | 18 40 | 18 58 | 19 27 | 19 55 |
| Tues 10 | 7763.5 | 06 07 18 | 16 44 | 05 57 | +18 39 | 0.97 | 06 42 | 07 11 | 07 40 | 07 57 | 18 41 | 18 58 | 19 27 | 19 56 |
| Wed 11 | 7764.5 | 06 11 14 | 17 44 | 07 00 | | | 06 43 | 07 11 | 07 40 | 07 57 | 18 42 | 18 59 | 19 28 | 19 57 |
| Thur 12 | 7765.5 | 06 15 11 | 18 47 | 07 59 | +18 30 | 1.00 | 06 43 | 07 11 | 07 40 | 07 57 | 18 43 | 19 00 | 19 29 | 19 57 |
| Fri 13 | 7766.5 | 06 19 07 | 19 49 | 08 52 | +16 59 | 0.99 | 06 43 | 07 11 | 07 40 | 07 57 | 18 44 | 19 01 | 19 30 | 19 58 |
| Sat 14 | 7767.5 | 06 23 04 | 20 51 | 09 40 | +14 21 | 0.96 | 06 43 | 07 11 | 07 40 | 07 57 | 18 44 | 19 01 | 19 30 | 19 59 |
| Sun 15 | 7768.5 | 06 27 01 | 21 50 | 10 23 | +10 53 | 0.91 | 06 43 | 07 11 | 07 40 | 07 57 | 18 45 | 19 02 | 19 31 | 20 00 |
| Mon 16 | 7769.5 | 06 30 57 | 22 47 | 11 03 | +06 55 | 0.84 | 06 43 | 07 11 | 07 40 | 07 57 | 18 46 | 19 03 | 19 32 | 20 00 |
| Tues 17 | 7770.5 | 06 34 54 | 23 42 | 11 39 | +02 43 | 0.75 | 06 43 | 07 11 | 07 40 | 07 57 | 18 47 | 19 04 | 19 33 | 20 01 |
| Wed 18 | 7771.5 | 06 38 50 | | 12 14 | -01 30 | 0.66 | 06 43 | 07 11 | 07 40 | 07 57 | 18 48 | 19 04 | 19 33 | 20 02 |
| Thur 19 | 7772.5 | 06 42 47 | 00 35 | 12 49 | -05 34 | 0.56 | 06 42 | 07 11 | 07 40 | 07 57 | 18 48 | 19 05 | 19 34 | 20 02 |
| Fri 20 | 7773.5 | 06 46 43 | 01 27 | 13 24 | -09 20 | 0.46 | 06 42 | 07 11 | 07 39 | 07 56 | 18 49 | 19 06 | 19 35 | 20 03 |
| Sat 21 | 7774.5 | 06 50 40 | 02 19 | 14 01 | -12 41 | 0.37 | 06 42 | 07 10 | 07 39 | 07 56 | 18 50 | 19 07 | 19 36 | 20 04 |
| Sun 22 | 7775.5 | 06 54 36 | 03 10 | 14 39 | -15 30 | 0.28 | 06 42 | 07 10 | 07 39 | 07 56 | 18 51 | 19 08 | 19 36 | 20 05 |
| Mon 23 | 7776.5 | 06 58 33 | 04 01 | 15 21 | -17 40 | 0.19 | 06 42 | 07 10 | 07 39 | 07 55 | 18 52 | 19 08 | 19 37 | 20 05 |
| Tues 24 | 7777.5 | 07 02 29 | 04 53 | 16 06 | -19 04 | 0.12 | 06 42 | 07 10 | 07 38 | 07 55 | 18 52 | 19 09 | 19 38 | 20 06 |
| Wed 25 | 7778.5 | 07 06 26 | 05 43 | 16 55 | -19 34 | 0.07 | 06 41 | 07 09 | 07 38 | 07 55 | 18 53 | 19 10 | 19 39 | 20 07 |
| Thur 26 | 7779.5 | 07 10 23 | 06 32 | 17 46 | -19 07 | 0.02 | 06 41 | 07 09 | 07 38 | 07 54 | 18 54 | 19 11 | 19 39 | 20 08 |
| Fri 27 | 7780.5 | 07 14 19 | 07 20 | 18 41 | -17 40 | 0.00 | 06 41 | 07 09 | 07 37 | 07 54 | 18 55 | 19 12 | 19 40 | 20 08 |
| Sat 28 | 7781.5 | 07 18 16 | 08 05 | 19 38 | -15 15 | 0.00 | 06 40 | 07 08 | 07 37 | 07 54 | 18 56 | 19 12 | 19 41 | 20 09 |
| Sun 29 | 7782.5 | 07 22 12 | 08 48 | 20 36 | -12 00 | 0.03 | 06 40 | 07 08 | 07 36 | 07 53 | 18 57 | 19 13 | 19 42 | 20 10 |
| Mon 30 | 7783.5 | 07 26 09 | 09 29 | 21 35 | -08 04 | 0.08 | 06 40 | 07 08 | 07 36 | 07 53 | 18 57 | 19 14 | 19 42 | 20 10 |
| Tues 31 | 7784.5 | 07 30 05 | 10 09 | 22 34 | -03 40 | 0.15 | 06 39 | 07 07 | 07 36 | 07 52 | 18 58 | 19 15 | 19 43 | 20 11 |