

2017 - July

Calendar for ING - La Palma

2017 - July

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 | | |
| Sat | 1 | 7935.5 | 17 25 25 | 13 36 | 01 22 | -04 09 | 0.58 | 04 43 | 05 18 | 05 50 | 06 08 | 20 23 | 20 41 | 21 13 | 21 48 |
| Sun | 2 | 7936.5 | 17 29 22 | 14 29 | 01 56 | -08 11 | 0.68 | 04 43 | 05 18 | 05 51 | 06 09 | 20 23 | 20 41 | 21 13 | 21 48 |
| Mon | 3 | 7937.5 | 17 33 18 | 15 21 | 02 31 | -11 50 | 0.76 | 04 44 | 05 18 | 05 51 | 06 09 | 20 22 | 20 41 | 21 13 | 21 47 |
| Tues | 4 | 7938.5 | 17 37 15 | 16 13 | 03 07 | -14 58 | 0.84 | 04 44 | 05 19 | 05 51 | 06 09 | 20 22 | 20 40 | 21 13 | 21 47 |
| Wed | 5 | 7939.5 | 17 41 11 | 17 05 | 03 45 | -17 26 | 0.91 | 04 45 | 05 19 | 05 52 | 06 10 | 20 22 | 20 40 | 21 13 | 21 47 |
| Thur | 6 | 7940.5 | 17 45 08 | 17 56 | 04 25 | -19 10 | 0.95 | 04 46 | 05 20 | 05 52 | 06 10 | 20 22 | 20 40 | 21 13 | 21 47 |
| Fri | 7 | 7941.5 | 17 49 04 | 18 46 | 05 09 | | | 04 46 | 05 20 | 05 53 | 06 11 | 20 22 | 20 40 | 21 12 | 21 47 |
| Sat | 8 | 7942.5 | 17 53 01 | 19 35 | 05 55 | -20 01 | 0.99 | 04 47 | 05 21 | 05 53 | 06 11 | 20 22 | 20 40 | 21 12 | 21 46 |
| Sun | 9 | 7943.5 | 17 56 58 | 20 22 | 06 44 | -19 57 | 1.00 | 04 47 | 05 22 | 05 54 | 06 12 | 20 22 | 20 40 | 21 12 | 21 46 |
| Mon | 10 | 7944.5 | 18 00 54 | 21 06 | 07 36 | -18 55 | 0.99 | 04 48 | 05 22 | 05 54 | 06 12 | 20 21 | 20 39 | 21 12 | 21 46 |
| Tues | 11 | 7945.5 | 18 04 51 | 21 48 | 08 29 | -16 59 | 0.96 | 04 49 | 05 23 | 05 55 | 06 13 | 20 21 | 20 39 | 21 11 | 21 45 |
| Wed | 12 | 7946.5 | 18 08 47 | 22 27 | 09 24 | -14 12 | 0.92 | 04 49 | 05 23 | 05 55 | 06 13 | 20 21 | 20 39 | 21 11 | 21 45 |
| Thur | 13 | 7947.5 | 18 12 44 | 23 05 | 10 20 | -10 42 | 0.85 | 04 50 | 05 24 | 05 56 | 06 14 | 20 21 | 20 39 | 21 10 | 21 44 |
| Fri | 14 | 7948.5 | 18 16 40 | 23 43 | 11 16 | -06 37 | 0.77 | 04 51 | 05 24 | 05 56 | 06 14 | 20 20 | 20 38 | 21 10 | 21 44 |
| Sat | 15 | 7949.5 | 18 20 37 | | 12 14 | -02 10 | 0.67 | 04 51 | 05 25 | 05 57 | 06 15 | 20 20 | 20 38 | 21 10 | 21 43 |
| Sun | 16 | 7950.5 | 18 24 33 | 00 21 | 13 13 | +02 30 | 0.56 | 04 52 | 05 26 | 05 58 | 06 15 | 20 20 | 20 37 | 21 09 | 21 43 |
| Mon | 17 | 7951.5 | 18 28 30 | 01 00 | 14 14 | +07 07 | 0.44 | 04 53 | 05 26 | 05 58 | 06 16 | 20 19 | 20 37 | 21 09 | 21 42 |
| Tues | 18 | 7952.5 | 18 32 27 | 01 41 | 15 18 | +11 25 | 0.33 | 04 54 | 05 27 | 05 59 | 06 16 | 20 19 | 20 37 | 21 08 | 21 41 |
| Wed | 19 | 7953.5 | 18 36 23 | 02 27 | 16 23 | +15 04 | 0.22 | 04 54 | 05 28 | 05 59 | 06 17 | 20 18 | 20 36 | 21 08 | 21 41 |
| Thur | 20 | 7954.5 | 18 40 20 | 03 17 | 17 28 | +17 44 | 0.13 | 04 55 | 05 28 | 06 00 | 06 18 | 20 18 | 20 36 | 21 07 | 21 40 |
| Fri | 21 | 7955.5 | 18 44 16 | 04 13 | 18 32 | +19 07 | 0.06 | 04 56 | 05 29 | 06 00 | 06 18 | 20 18 | 20 35 | 21 06 | 21 39 |
| Sat | 22 | 7956.5 | 18 48 13 | 05 14 | 19 32 | +19 00 | 0.01 | 04 57 | 05 30 | 06 01 | 06 19 | 20 17 | 20 35 | 21 06 | 21 39 |
| Sun | 23 | 7957.5 | 18 52 09 | 06 19 | 20 28 | +17 26 | 0.00 | 04 58 | 05 30 | 06 02 | 06 19 | 20 17 | 20 34 | 21 05 | 21 38 |
| Mon | 24 | 7958.5 | 18 56 06 | 07 24 | 21 17 | +14 38 | 0.02 | 04 58 | 05 31 | 06 02 | 06 20 | 20 16 | 20 33 | 21 05 | 21 37 |
| Tues | 25 | 7959.5 | 19 00 02 | 08 28 | 22 01 | +10 55 | 0.07 | 04 59 | 05 32 | 06 03 | 06 20 | 20 15 | 20 33 | 21 04 | 21 36 |
| Wed | 26 | 7960.5 | 19 03 59 | 09 30 | 22 42 | +06 39 | 0.14 | 05 00 | 05 32 | 06 04 | 06 21 | 20 15 | 20 32 | 21 03 | 21 36 |
| Thur | 27 | 7961.5 | 19 07 56 | 10 29 | 23 19 | +02 10 | 0.22 | 05 01 | 05 33 | 06 04 | 06 22 | 20 14 | 20 32 | 21 02 | 21 35 |
| Fri | 28 | 7962.5 | 19 11 52 | 11 26 | 23 55 | -02 18 | 0.31 | 05 02 | 05 34 | 06 05 | 06 22 | 20 14 | 20 31 | 21 02 | 21 34 |
| Sat | 29 | 7963.5 | 19 15 49 | 12 21 | | -06 33 | 0.41 | 05 02 | 05 35 | 06 05 | 06 23 | 20 13 | 20 30 | 21 01 | 21 33 |
| Sun | 30 | 7964.5 | 19 19 45 | 13 14 | 00 31 | -10 25 | 0.52 | 05 03 | 05 35 | 06 06 | 06 23 | 20 12 | 20 30 | 21 00 | 21 32 |
| Mon | 31 | 7965.5 | 19 23 42 | 14 07 | 01 07 | -13 47 | 0.61 | 05 04 | 05 36 | 06 07 | 06 24 | 20 12 | 20 29 | 20 59 | 21 31 |