

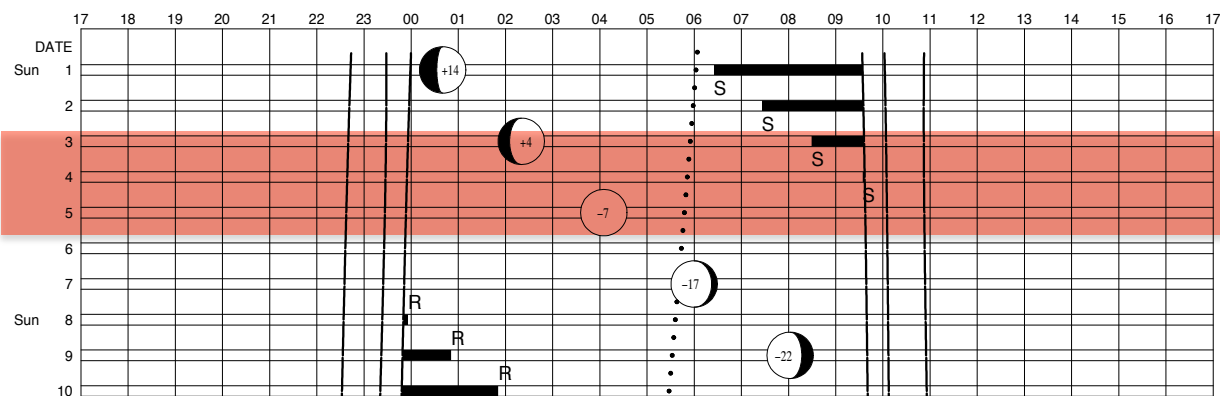
DAYLIGHT AND MOONLIGHT DIAGRAM
ESO - La Silla

MARCH 2012
 LONGITUDE W 070° 44'
 LATITUDE S 29° 15'

**Run A – dark moon,
 lunation start. 4 nights**

**Run B – first quarter,
 moon. 3 nights**

TIMES ARE IN UT (GMT)



DAYLIGHT AND MOONLIGHT DIAGRAM
ESO - La Silla

APRIL 2012
 LONGITUDE W 070° 44'
 LATITUDE S 29° 15'

**Run C – first quarter,
 moon. 3 nights**

At night, in the shaded region, the Moon is below the horizon; the Moon rises at R and sets at S.
 At Moon upper transit, phases including declination near full phase are given.
 The dotted line near midnight is LST = 12h. The outer curves are lines of sunset and sunrise.
 The inner curves are lines of evening and morning nautical twilight.
 The innermost curves are lines of evening and morning astronomical twilight.