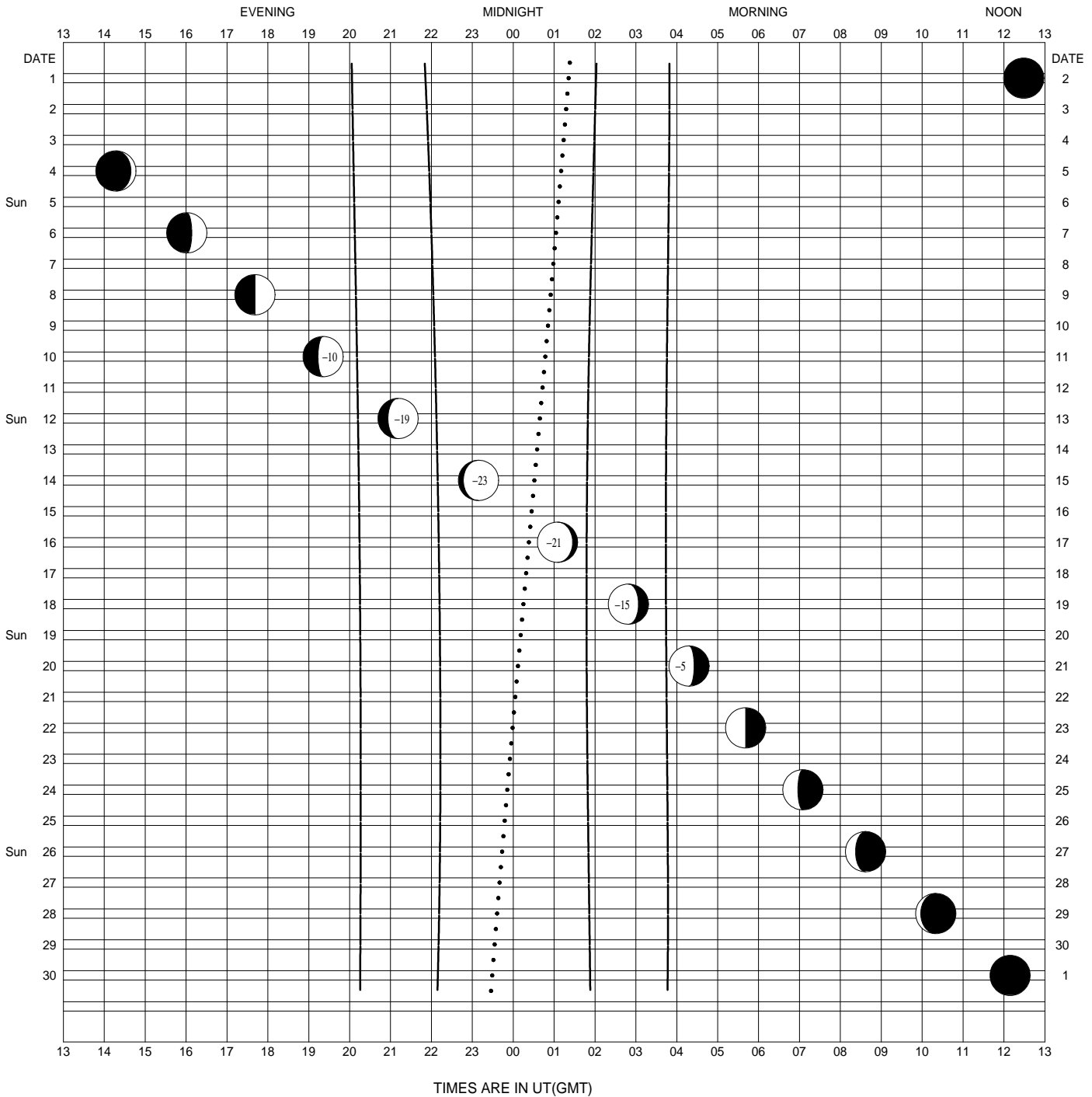


DAYLIGHT AND MOONLIGHT DIAGRAM

JUNE 2011

SLR - Herstmonceux

LONGITUDE E 000° 20'
LATITUDE N 50° 52'



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 = 18h. The outer curves are lines of sunset and sunrise.

The inner curves are lines of evening and morning nautical twilight.