

Sun and Moon Data for One Day

U.S. Naval Observatory Astronomical Applications Department

Linesville, Crawford County, PA (Longitude W80° 27', Latitude N41° 40')

Monday, December 7, 2015

Eastern Standard Time

Sun

Begin civil twilight	7:04 a.m.
Sunrise	7:35 a.m.
Sun transit	12:13 p.m.
Sunset	4:51 p.m.
End civil twilight	5:23 p.m.

Moon

Moonrise	3:40 a.m.
Moon transit	9:19 a.m.
Moonset	2:52 p.m.

Closest Primary Moon Phase: New Moon on December 11, 2015 at 5:29 a.m. (local standard time)

Phase of the Moon on December 7, 2015: Waning Crescent with 13% of the Moon's visible disk illuminated.