

Sky Viewing Calendar 2018

Widener University Observatory

JANUARY

Sunrise

Sunset

7:23 am EST on 1st

4:47 pm EST on 1st

7:10 am EST on 31st

5:20 pm EST on 31st

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 Full  "Wolf Moon" 9:24pm EST Moon at perigee Mercury at greatest W (morning) elongation	2	3 Earth at perihelion Quadrantid Meteor Shower peaks after midnight	4 Quadrantid Meteor Shower peaks this morning Latest sunrise of year 7:23 am EST	5	6
7 Mars-Jupiter conjunction in morning sky Eastern Orthodox Christmas Day	8 Last Quarter  Stephen Hawking b. 1942	9 Venus at superior conjunction w/ Sun Pluto conjunction w/ Sun	10	11	12	13 Mercury-Saturn conjunction in morning sky
14 Moon at apogee	15	16 New  9:17 pm EST	17 Encke's Comet disc. 1786	18	19 Sun leaves Sagittarius, enters Capricornus	20
21	22 Public Stargazing Observatory 6:30-7:30pm	23	24 First Quarter 	25	26	27
28	29 Public Stargazing Observatory 6:30-7:30pm	30 Moon at perigee	31 Full  "Snow Moon" 8:27am EST also "Blue Moon" Total Lunar Eclipse (Not visible from E Coast)			