

Sky Viewing Calendar 2026
Widener University Observatory

OCTOBER

Sunrise

Sunset

6:58 am EDT on 1st

6:44 pm EDT on 1st

7:29 am EDT on 31st

6:00 pm EDT on 31st

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

1
Moon at perigee

3
Last Quarter 

Public Stargazing
8-9 pm

4
Saturn at opposition

Sputnik I launched 1957

5
*E. Hubble identifies
Cepheids in M31 1923*

Public Stargazing
7-8 pm

7
*Luna 3 photographs
lunar far side 1959*

8
E. Hertzsprung b.1873

*Draconid Meteor Shower
peaks after midnight*

9
*Draconid Meteor Shower
peaks this morning*

Homecoming Stargazing
7-8:30 pm (Alumni only)

10
New 
11:50 am EDT

*Neptune's moon Triton
disc.1846*

12
*Mercury at greatest
evening (E) elongation*

16
Moon at apogee

18
First Quarter 

Public Stargazing
7-8 pm

21
*Orionid Meteor Shower
peaks after midnight*

22
*Orionid Meteor Shower
peaks early morning*

*First recorded solar
eclipse (China) 2136 B.C.*

23
*Venus at inferior
conjunction w/ Sun*

25
H.N. Russell b.1877

26
Full 
"Hunter's Moon"
12:12 am EDT

28
Moon at perigee

31
HALLOWEEN

*Sun leaves Virgo,
enters Libra*