

Sky Viewing Calendar 2025

Widener University Observatory

OCTOBER

Sunrise

Sunset

6:58 am EDT on 1st

6:43 pm EDT on 1st

7:29 am EDT on 31st

6:00 pm EDT on 31st

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

1
Yom Kippur

4
Sputnik I launched 1957

**Public Stargazing
8-9 pm**

5

6
Full 
"Harvest Moon"
11:47 pm EDT
Public Stargazing
7-8 pm

7

*Draconid Meteor Shower
peaks after midnight*

8
*Draconid Meteor Shower
peaks this morning*

Moon at perigee

10
*Neptune's moon Triton
disc. 1846*

Homecoming Stargazing
7-8 pm (Alumni only)

11

12

13
Last Quarter 

14

15

16

17
Jupiter at W quadrature

18

19
*Mercury-Mars conjunction
(evening sky)*

20
*Orionid Meteor Shower
peaks after midnight*

Public Stargazing
7-8 pm

21
New 
8:25 am EDT

*Orionid Meteor Shower
peaks early morning*

22

23
Moon at apogee

24

25
H.N. Russell b. 1877

26

27

28

29
First Quarter 

*Mercury at greatest
evening (E) elongation*

30
*Sun leaves Virgo,
enters Libra*

31
HALLOWEEN