
 NAME:

1. Try this cool animation:

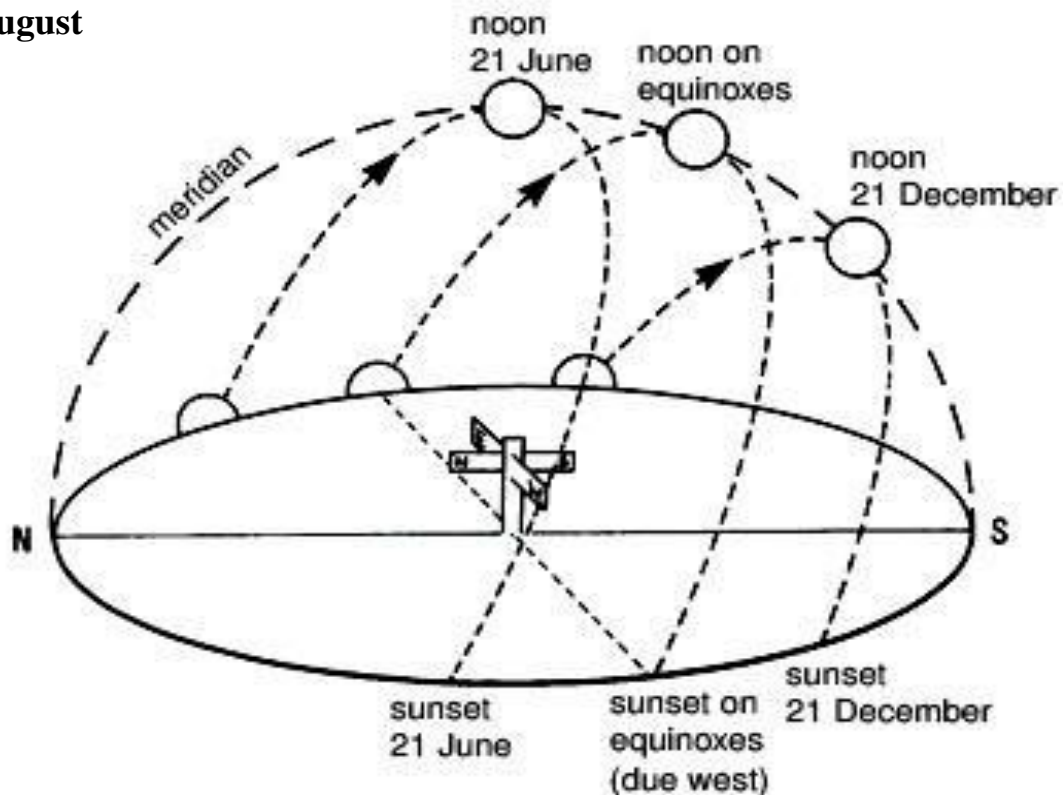
astro.unl.edu/naap/motion1/animations/seasons_ecliptic.html

You can **change “your” latitude** – move the little stick person in the top right window – try equator (0°), Long Island ($40\text{-}41^\circ\text{North}$), both poles.

2. On the diagram below, show the Sun path across the sky as seen from Earth in:

A. February

B. August



4*(optional). What latitude could this diagram possibly refer to (hint: note the position of the Sun at noon on June Solstice)?