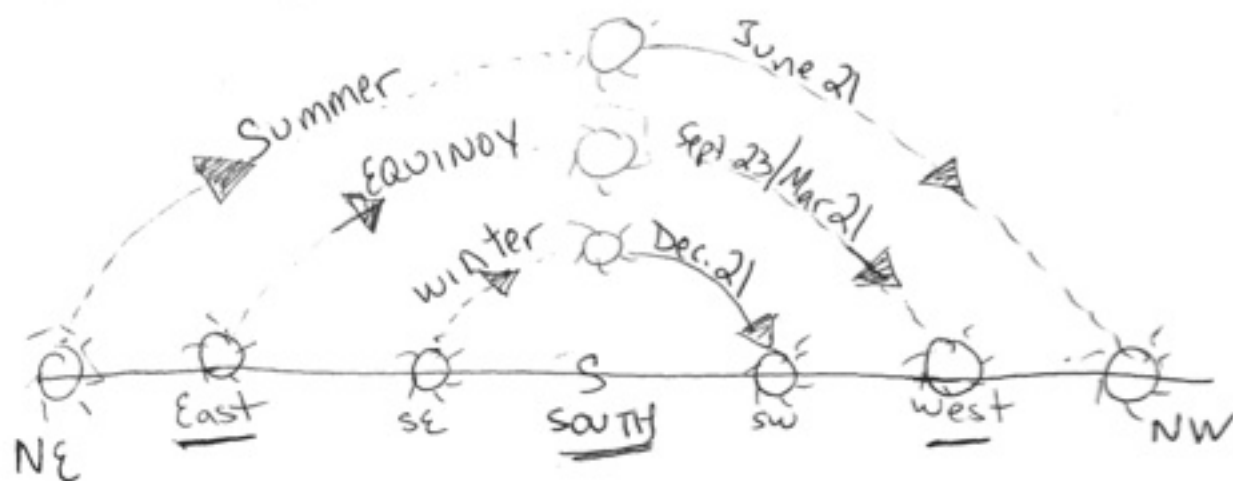


* Sun is always towards the SOUTH in NYS/USA *



<u>Equinox</u>	:	<u>Sun Rises</u>	<u>Sun Sets</u>	<u># Daylight</u>	<u>Sun @ Noon</u>
March 21		Due East	Due West	12 hours	South
Sept. 23		Exactly East	Exactly West		

<u>Winter</u>	:	<u>Sun Rises</u>	<u>Sun Sets</u>	<u># Daylight</u>	<u>Sun @ Noon</u>
Dec 21		South East	South West	less than 12 hrs	South

Sun is lowest in the sky. Shortest duration of insolation (least # hours). NYS = 9 hrs. Longest shadow.

<u>Summer</u>	:	<u>Sun Rises</u>	<u>Sun Sets</u>	<u># Daylight</u>	<u>Sun @ Noon</u>
June 21		North East	North West	More than 12 hrs	South

Sun is HIGHEST in the sky. Longest duration of insolation. Shortest shadow. (most # hours). NYS = 15 hrs.

* Sun is NEVER directly overhead in NYS/USA *

VIDEO: Sun's Path, Angle, Duration, Season, Shadows