

PHYS233: Project #1: Moon Journal

For 30 days, go outside, look to the sky and sketch the Moon, accurately drawing the phase. Label the phase (waxing/ waning, new/quarter/full) for each drawing. Give the time of the observation (It is preferable to record 2 observations per day: morning, night), as well as the location of the moon in the coordinate system of your choice (i.e., high in the southern sky, low in the SW, etc.). The table below helps you in recording your observations. If it is impossible to go outside and look to the sky, you can use information from this website:

https://www.timeanddate.com/

Day and date	Time1	Time2	Moon Phase (if seen)	Location in sky	Sketch shape