Weather Information:

It is the responsibility of the observer and the remote observing assistant (if there is one) to monitor the weather and follow any alerts. There are several places where the users can find the weather information. One fo these is in the lower right column of the TCS GUI. The values listed on the GUI might not be the best ones to use as they are sometimes different than the preferred (official) values.

To check for the preferred values the observer may use a browser or use a command in a terminal window.

- Command Line – In a terminal window on a computer at the Observatory such as atlas, issue the command "wx". The official weather measurements for every 5 minutes for the past hour will be displayed. If the type is **GREEN** conditions are good for observing. **YELLOW** type values are warnings. **RED** type values are for conditions that require the telescope to remain closed or to be closed immediately if currently open.
- Browser on a machine on the McDonald network - Open the window at the link for the Official McDonald Weather. The values will be the same as shown for the command line.
- Browser with no McDonald network access – A mirror of the browser information listed in the previous item may be accessed at McDonald weather mirror.

Other weather tools that might be of use to observers are:
- The National Weather Service Forecast
- The Clear Sky Clock