

The weather station was located in the Avon ground truth site. The data it collected is located in the All_obs.csv file and can be opened in Excel. The Timestamp gives date and time in UTC -4, which was local time at the site. The record number is a unique number referring to the order in which the measurements were taken. The given barometric pressure in kPa is a raw value, and is corrected in the last column, given in standard hPa units. The relative humidity is given as a percentage. The temperature is given in units Kelvin. The Pyranometers are reported first in mV, and then corrected to Wm⁻². The battery strength is given in mV as well.