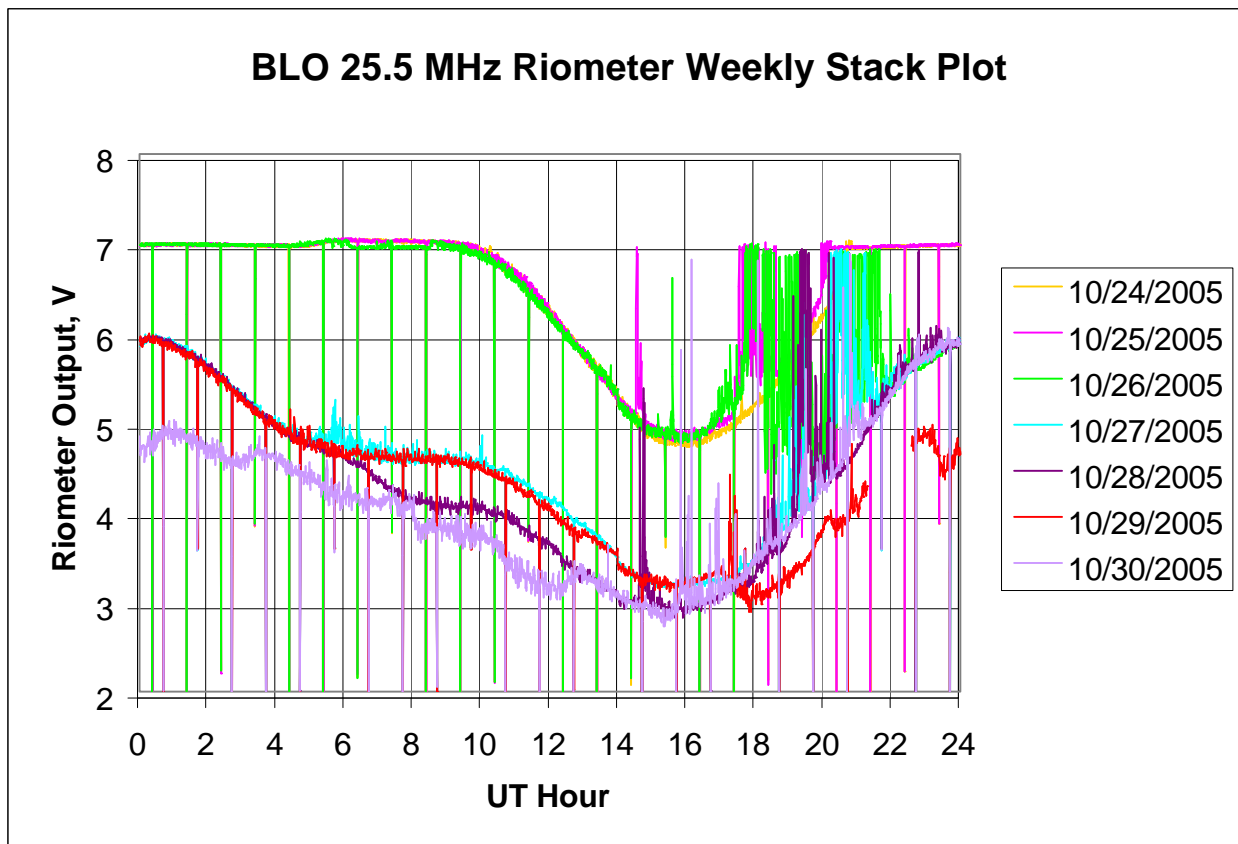


Utah State University Bear Lake Observatory Weekly Riometer Analysis

Prepared by:
Jennifer Albretsen

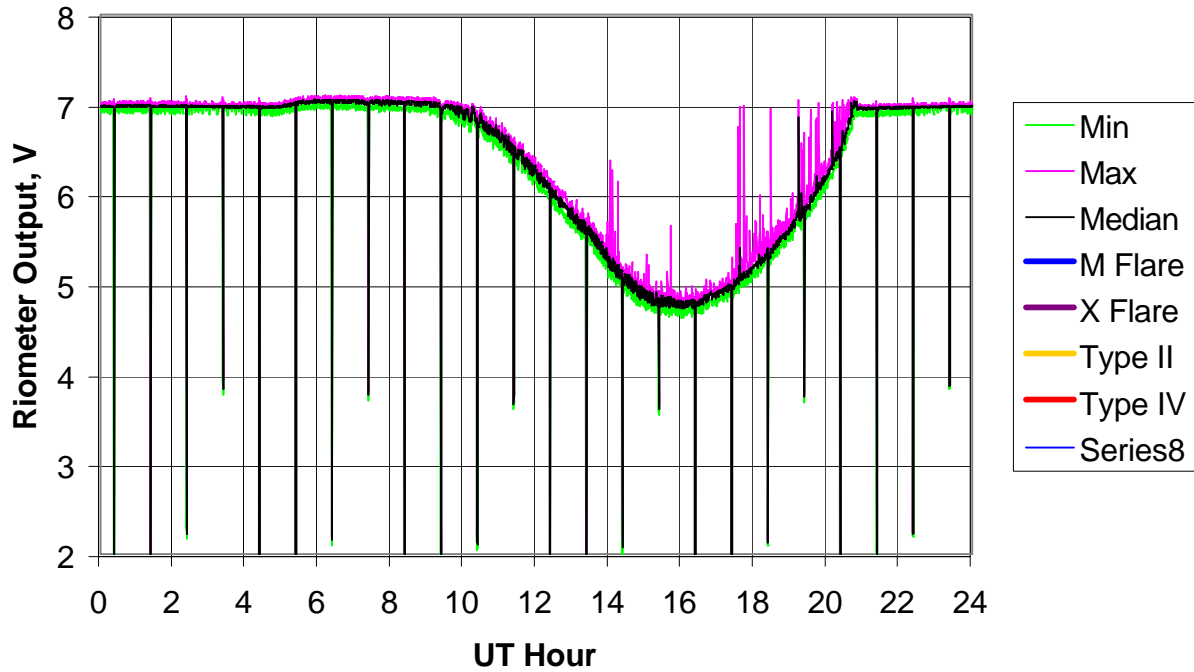
Reviewed by:
Robert Call



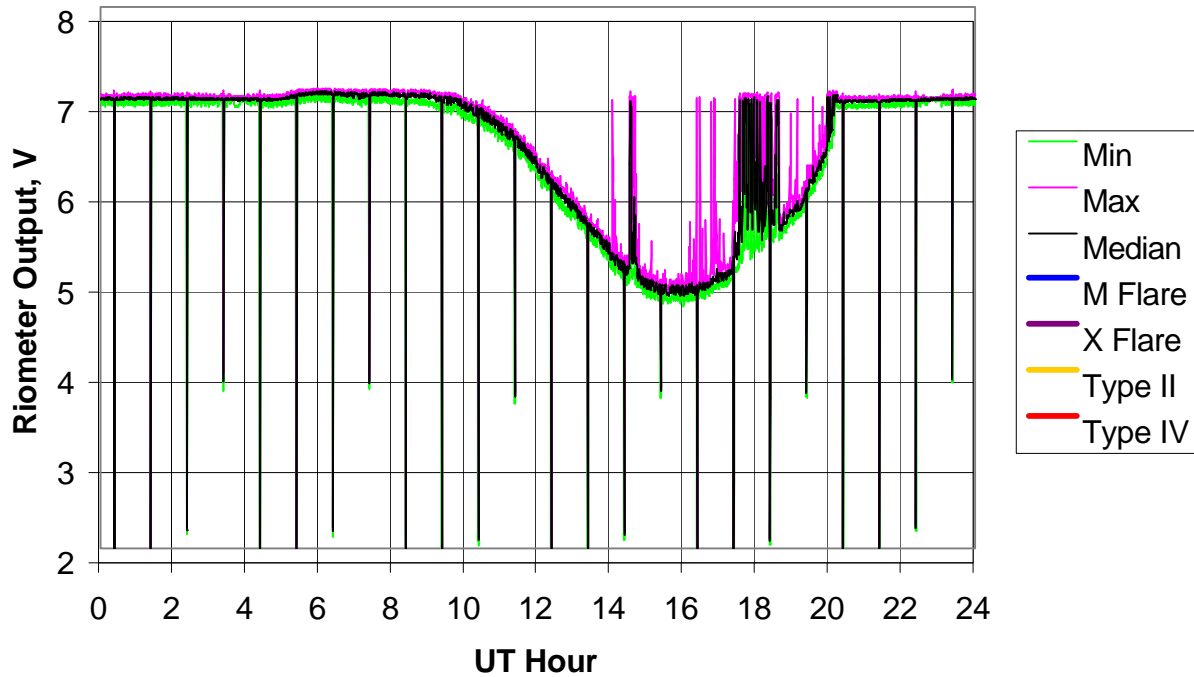
Remarks:

The riometer was moved inside the Bear Lake Observatory at approximately 1800 UT on the 26th, increasing the length of cable between the antennae and the riometer by almost 200 feet. The lengthening of the cable resulted in the graph's noticeable downward shift and increased range. No data from 2115-2235 UT on October 29th as riometer was offline during that time. No apparent solar noise bursts, thunderstorms, or x-rays flares this week.

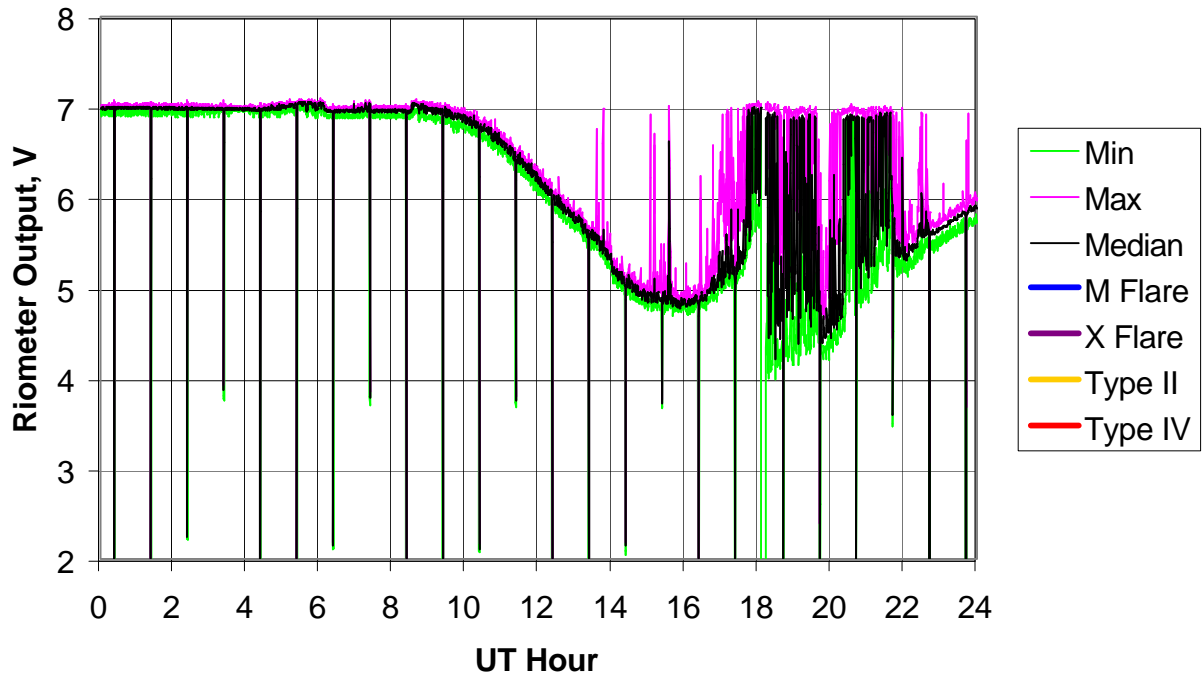
BLO Riometer, 2005 Day 297 (24 Oct 2005)



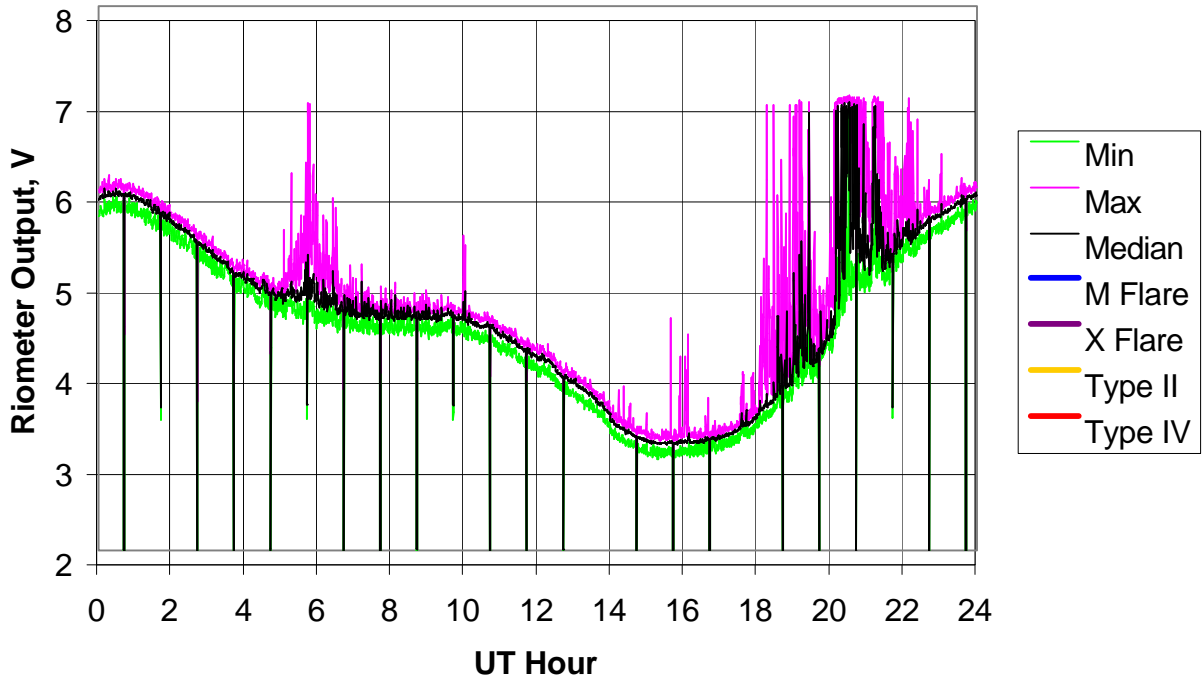
BLO Riometer, 2005 Day 298 (25 Oct 2005)



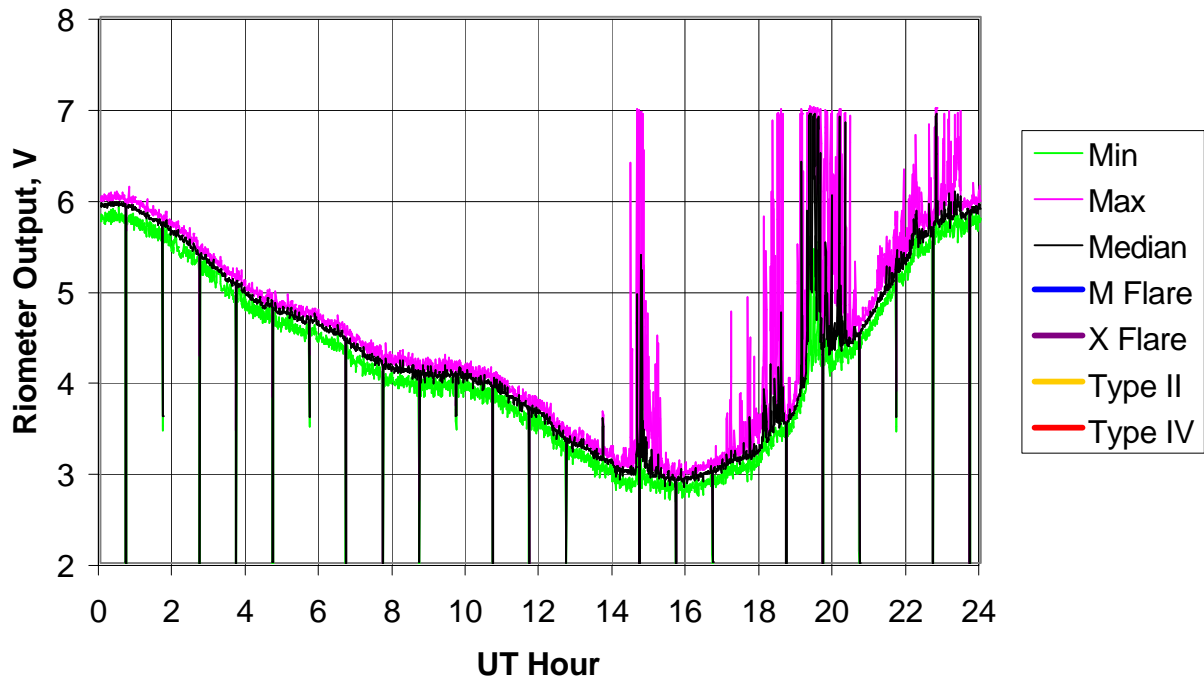
BLO Riometer, 2005 Day 299 (26 Oct 2005)



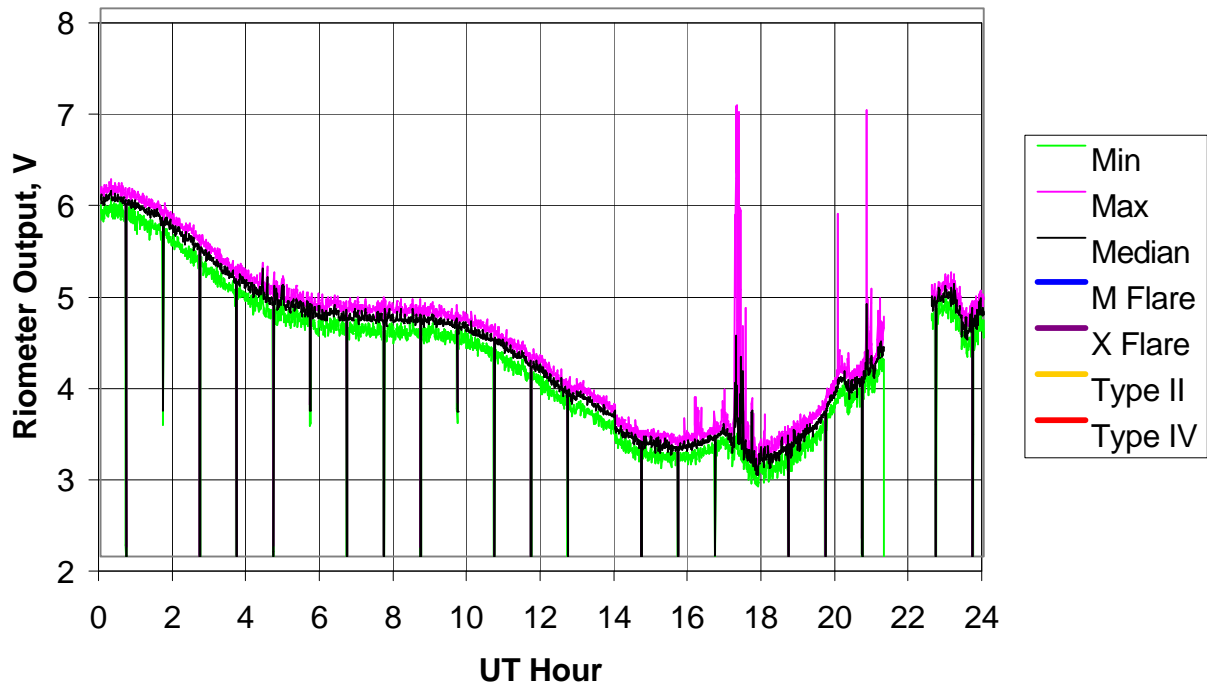
BLO Riometer, 2005 Day 300 (27 Oct 2005)



BLO Riometer, 2005 Day 301 (28 Oct 2005)



BLO Riometer, 2005 Day 302 (29 Oct 2005)



BLO Riometer, 2005 Day 303 (30 Oct 2005)

