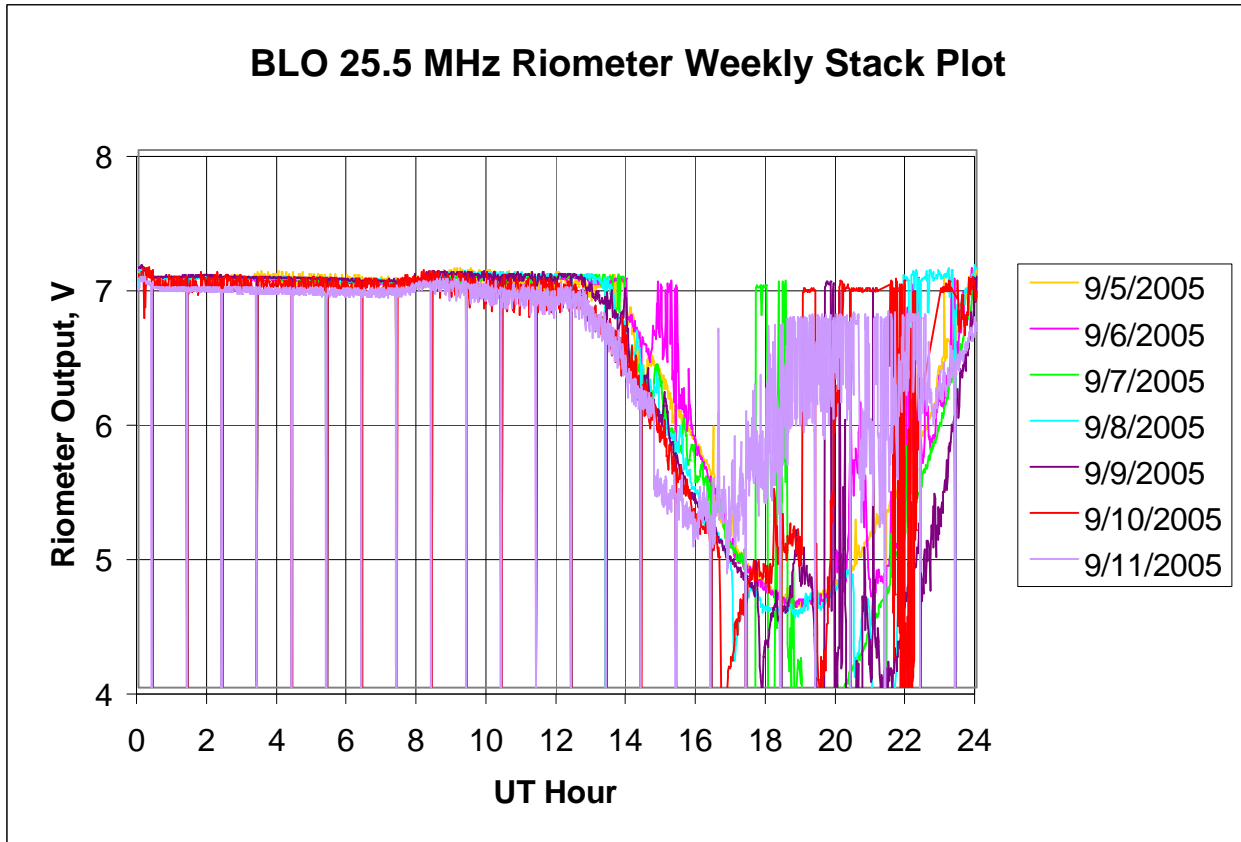


Utah State University Bear Lake Observatory Weekly Riometer Analysis

Prepared by:
Don Rice



Remarks:

Extreme flare activity occurred through the week, including an X17 flare on 7 September.

Type II or IV solar radio bursts occurred extensively late in the week.

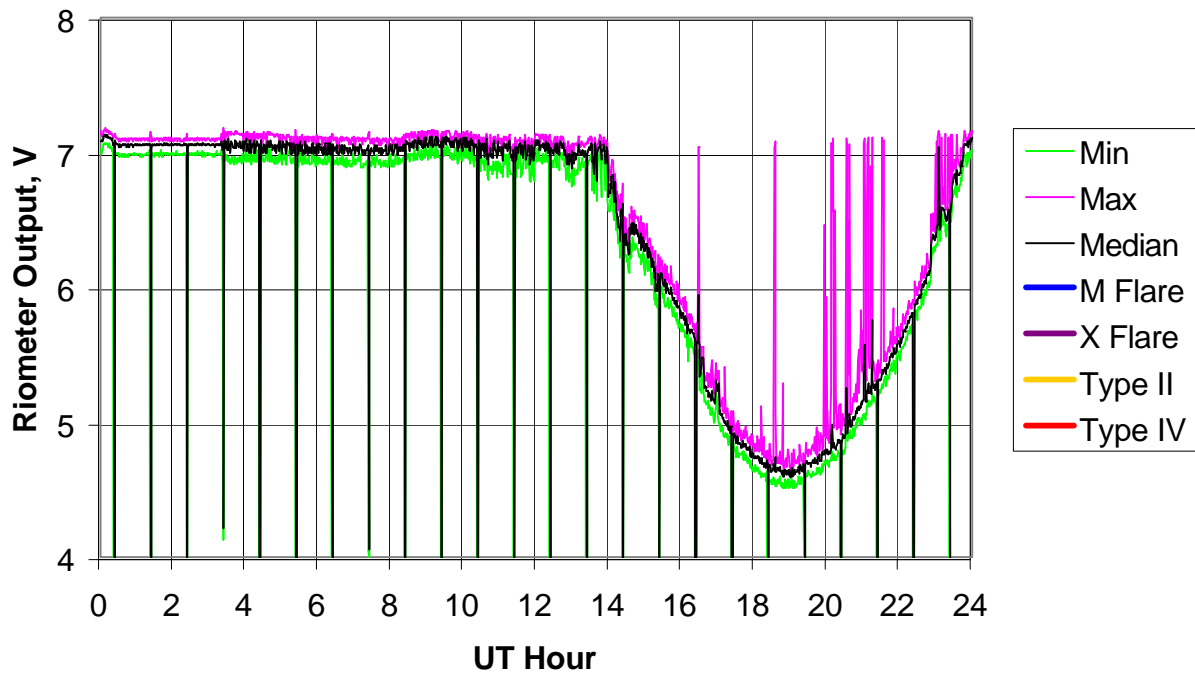
Thunderstorm activity produced HF noise from 1900-2000 and around 2300 UT on 9 September.

Testing had the riometer offline intermittently late on 10 September.

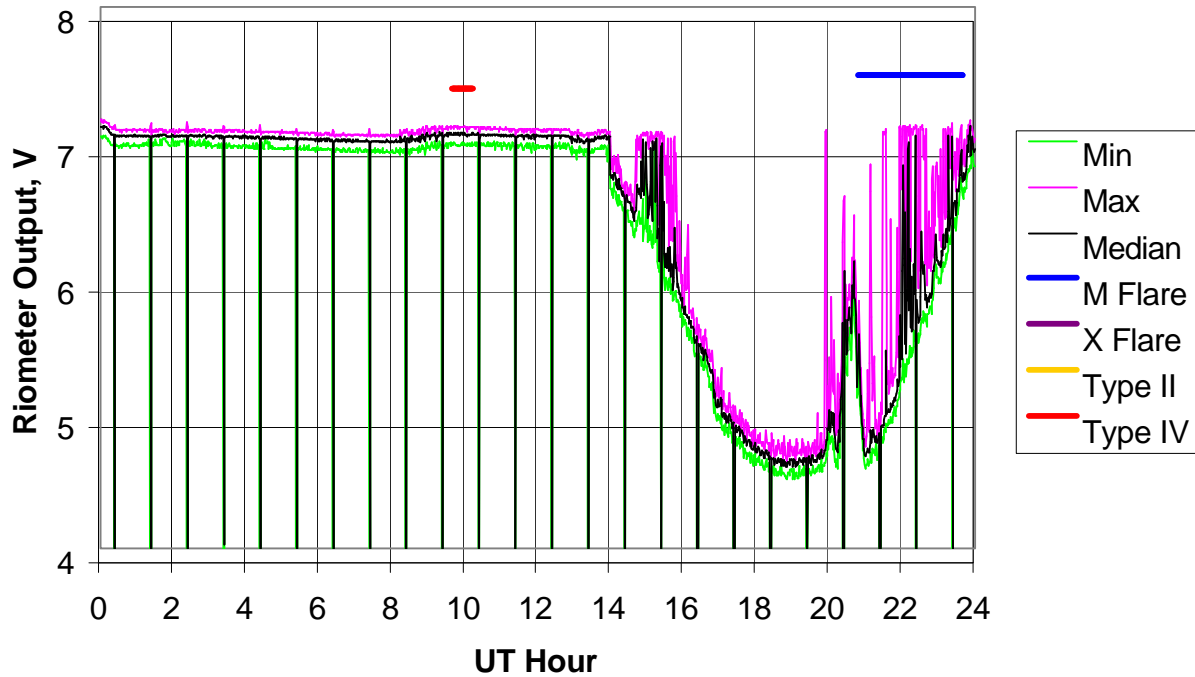
Cadence was changed from 60 seconds to 30 seconds late on 10 September.

Output level was reduced 10% at 1443 UT 11 September.

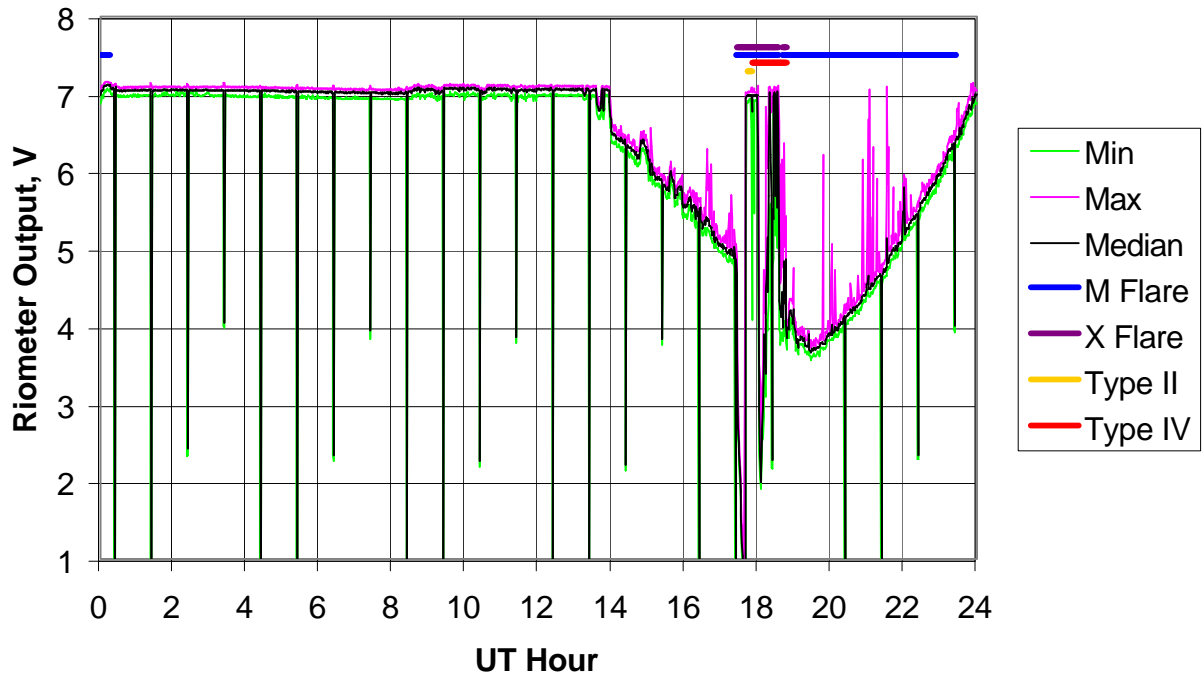
BLO Riometer, 2005 Day 248 (05 Sep 2005)



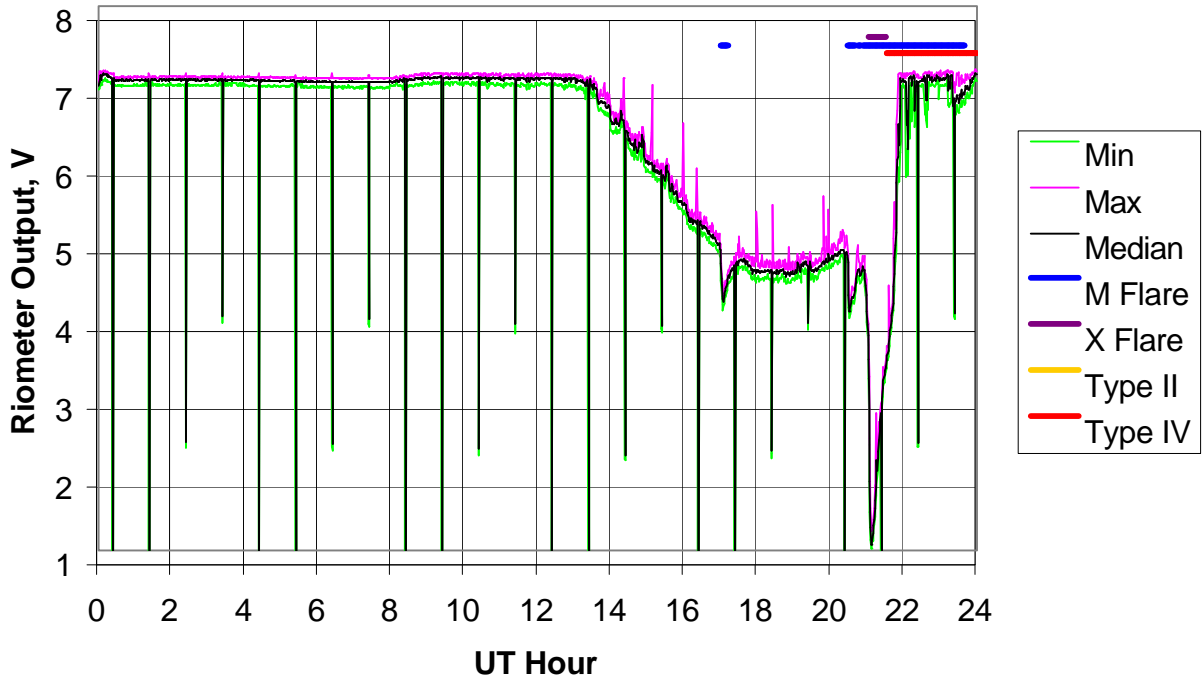
BLO Riometer, 2005 Day 249 (06 Sep 2005)



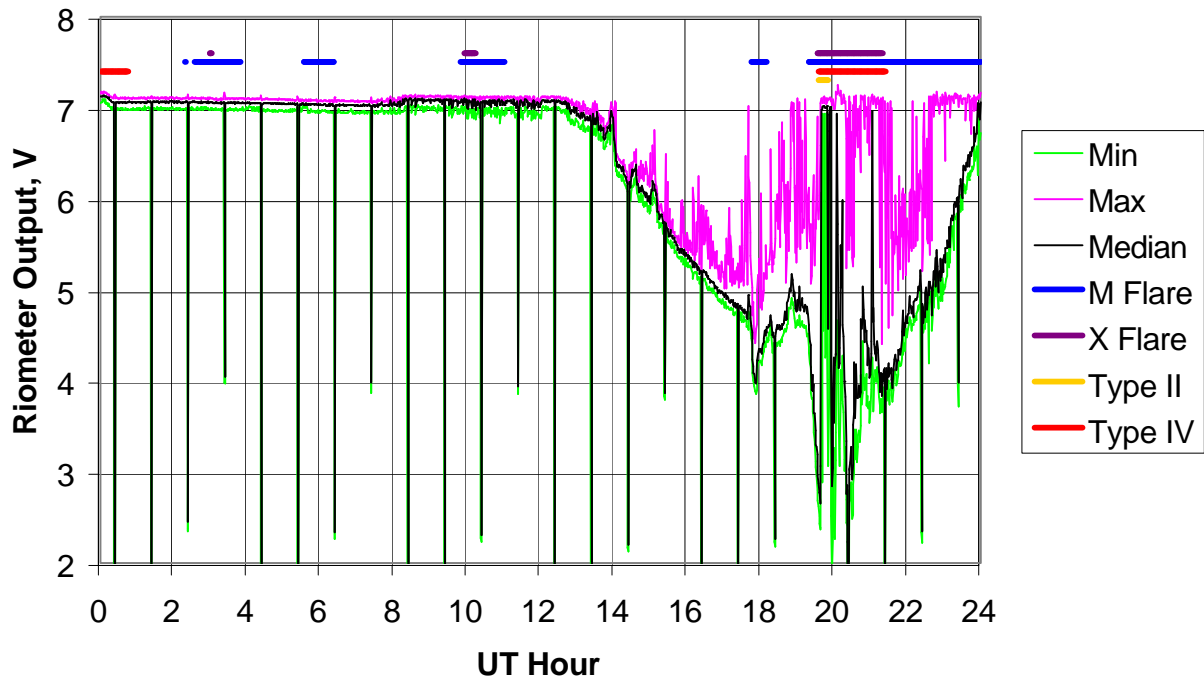
BLO Riometer, 2005 Day 250 (07 Sep 2005)



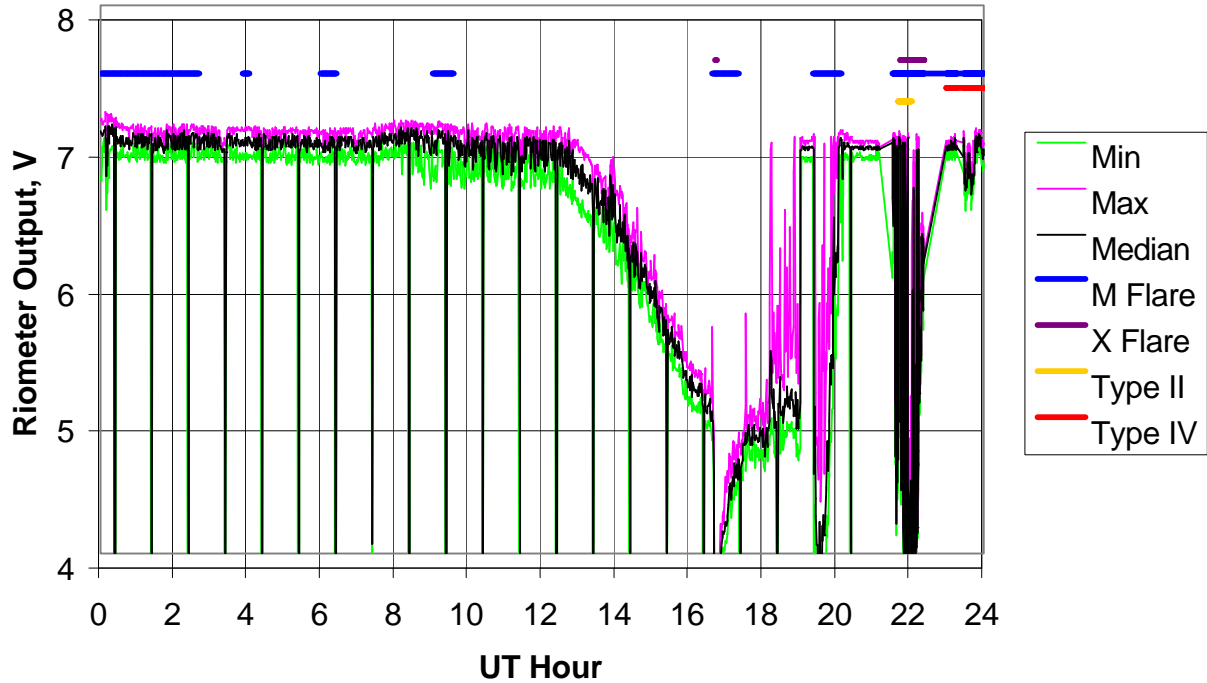
BLO Riometer, 2005 Day 251 (08 Sep 2005)



BLO Riometer, 2005 Day 252 (09 Sep 2005)



BLO Riometer, 2005 Day 253 (10 Sep 2005)



BLO Riometer, 2005 Day 254 (11 Sep 2005)

