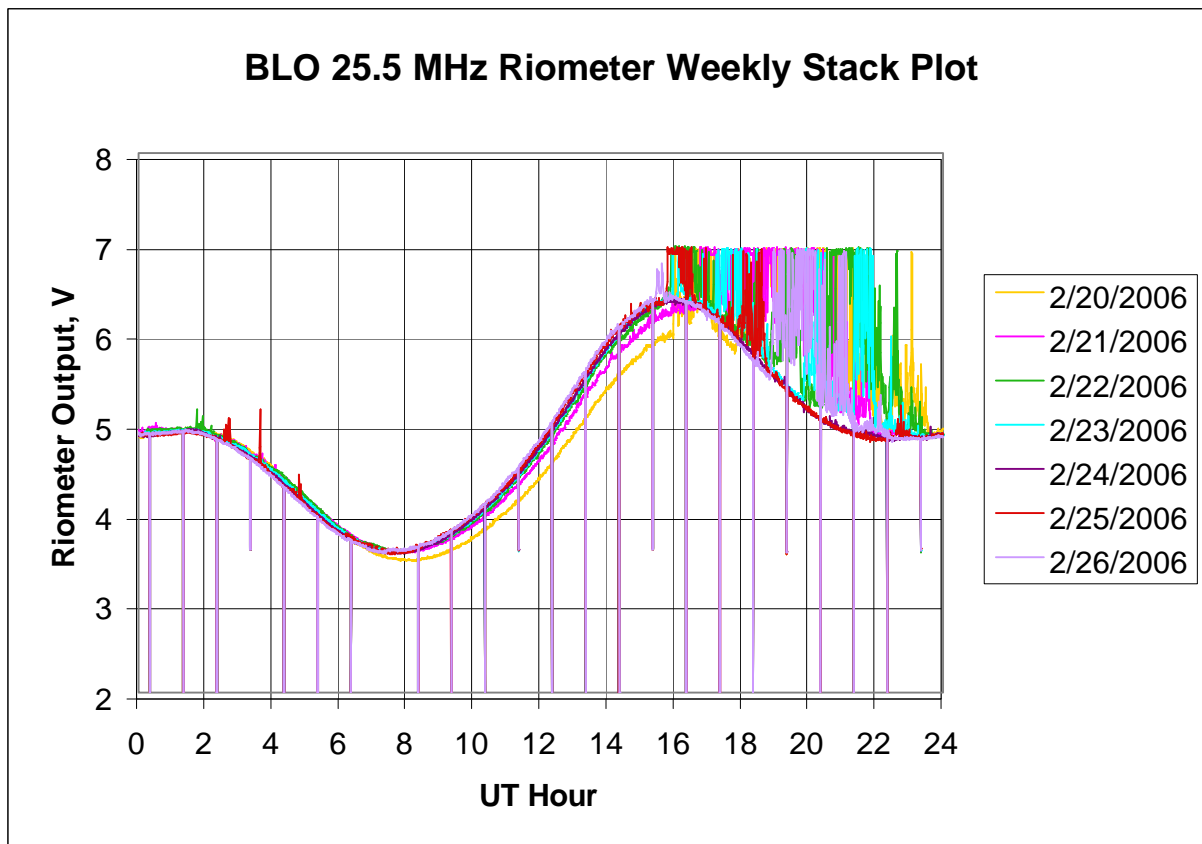


# Utah State University Bear Lake Observatory Weekly Riometer Analysis

Prepared by:  
Robert Call

Reviewed by:



**Remarks:**

No solar bursts that would have effected the riometer occurred this week

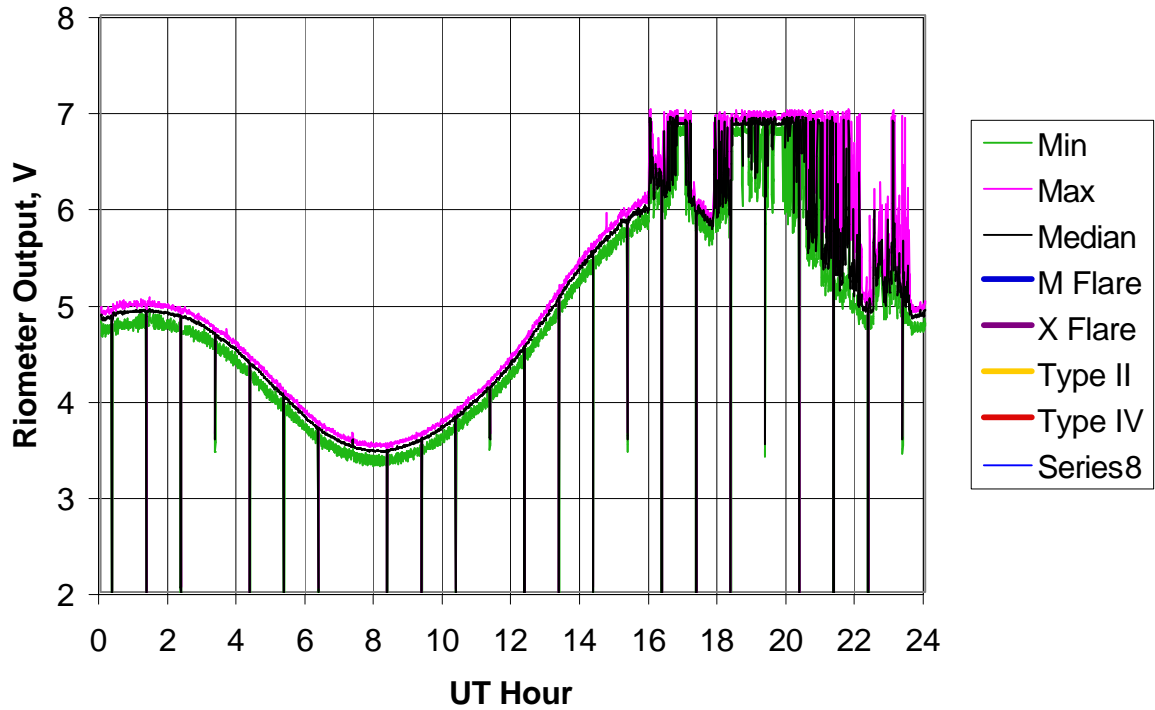
There was no Sporadic E at BLO but it could have been elsewhere and bounced radio waves at the riometer

The F region was very quiet this week

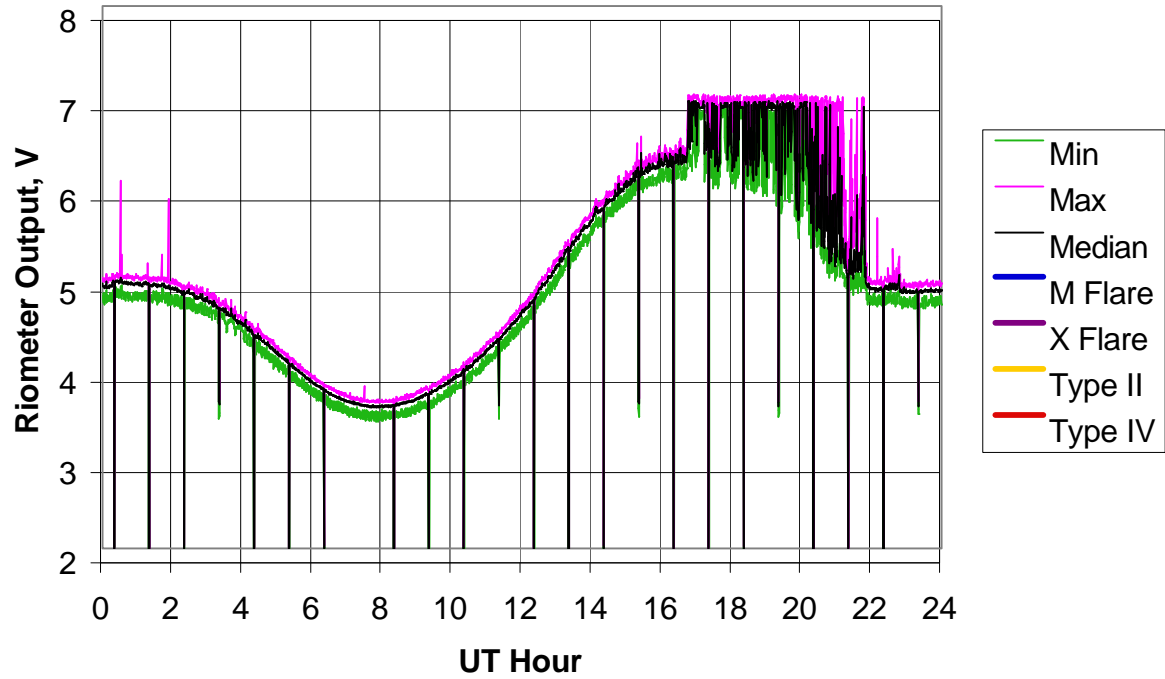
On days 51 through 54 the noise seems to pretty consistently start a couple of hours after sunrise

The noise on those days does not show up on VLF plots so it isn't an event of great importance

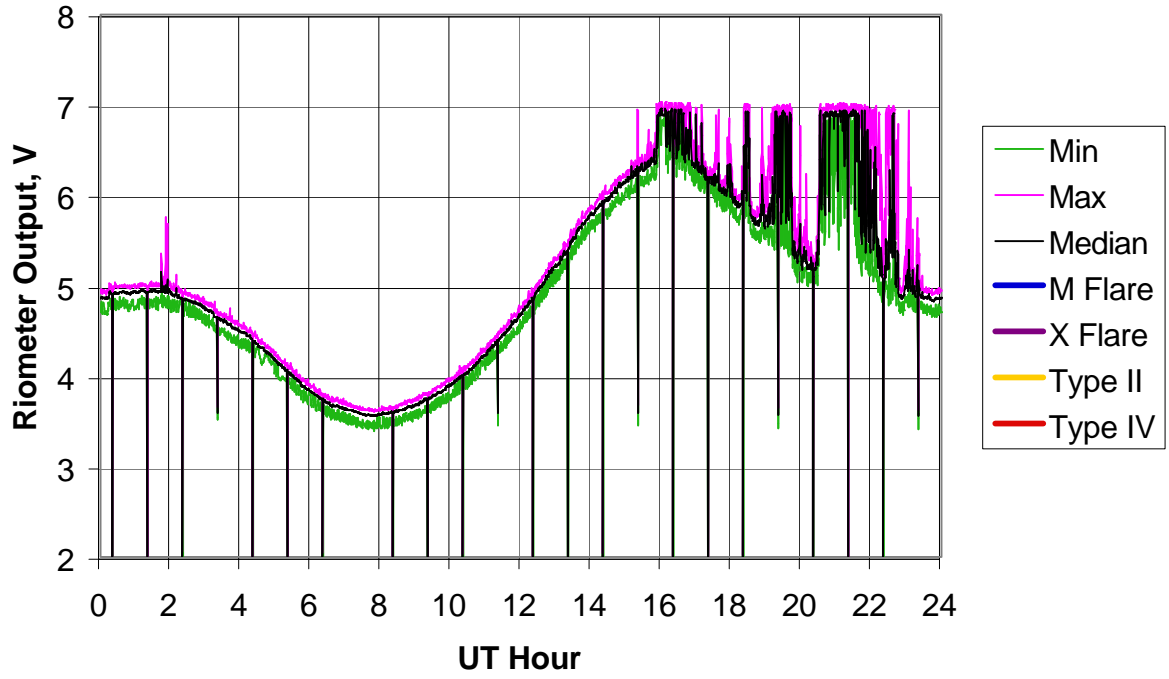
**BLO Riometer, 2006 Day 051 (20 Feb 2006)**



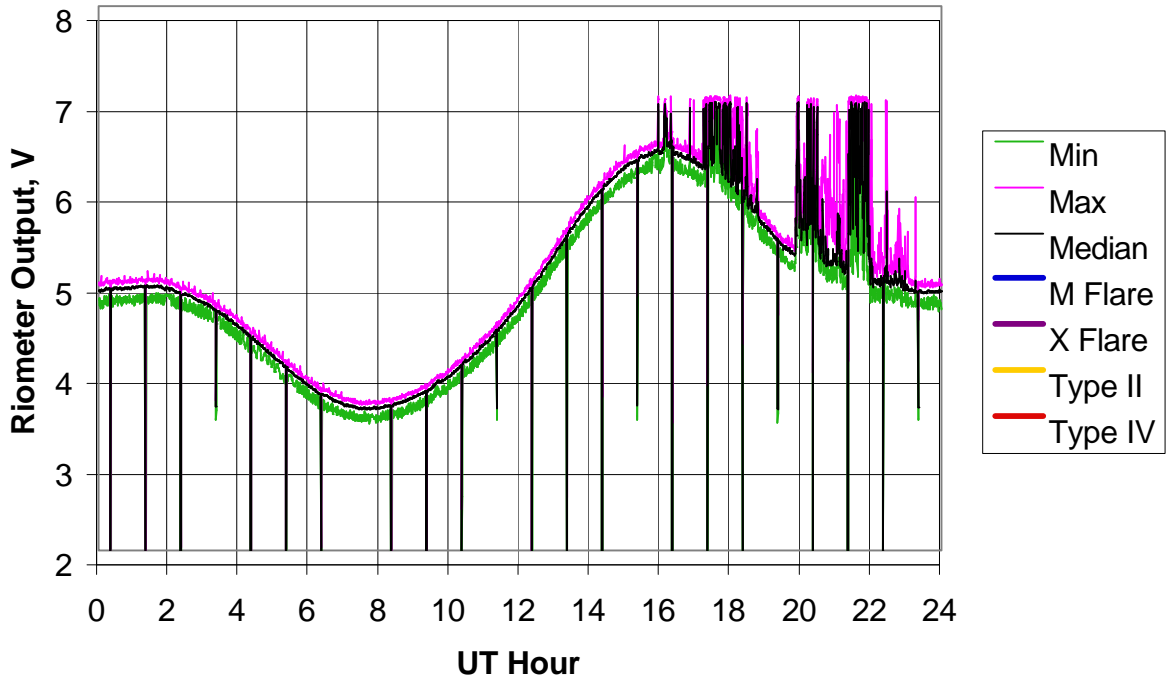
**BLO Riometer, 2006 Day 052 (21 Feb 2006)**



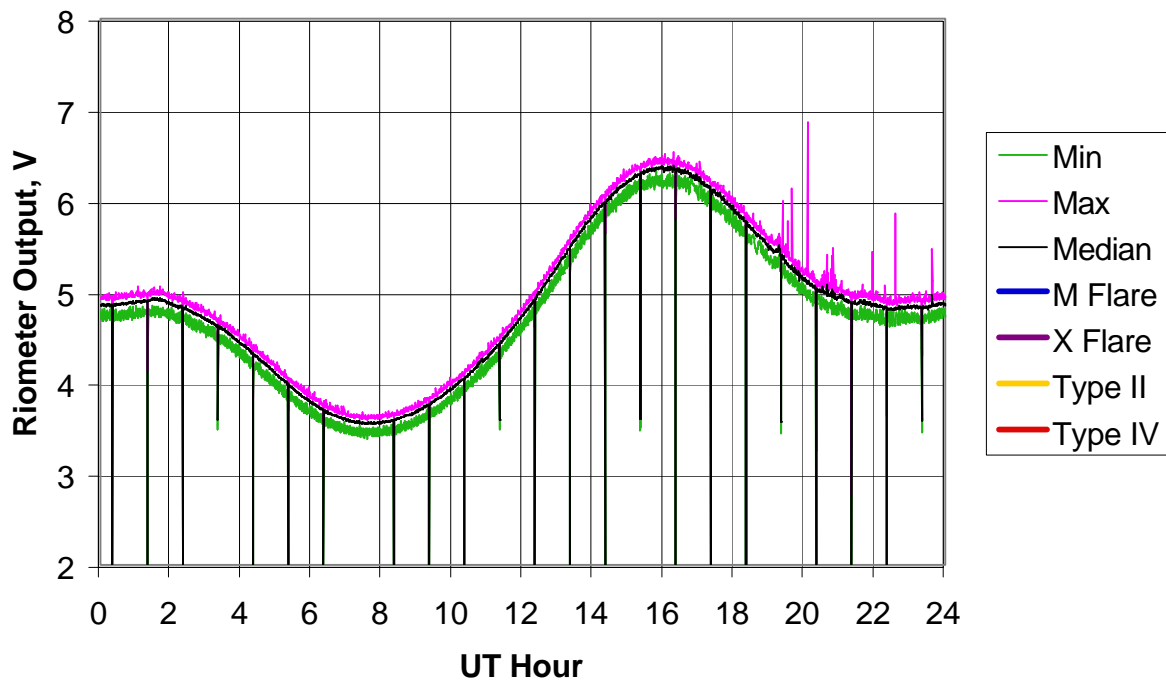
**BLO Riometer, 2006 Day 053 (22 Feb 2006)**



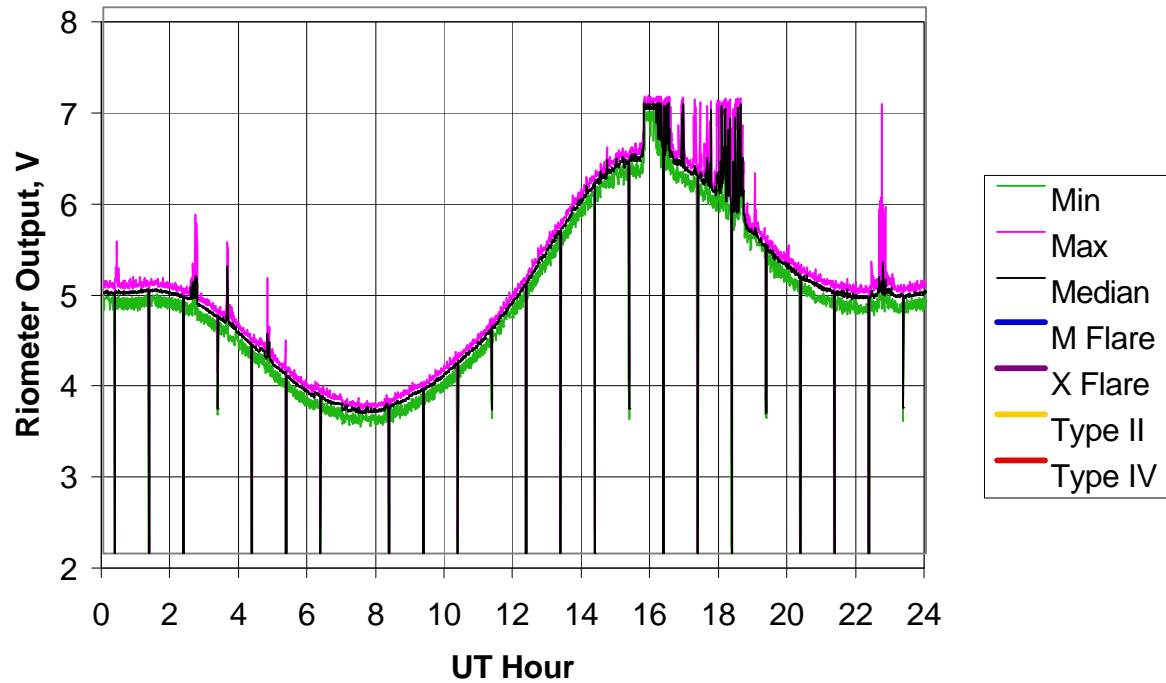
**BLO Riometer, 2006 Day 054 (23 Feb 2006)**



**BLO Riometer, 2006 Day 055 (24 Feb 2006)**



**BLO Riometer, 2006 Day 056 (25 Feb 2006)**



### BLO Riometer, 2006 Day 057 (26 Feb 2006)

