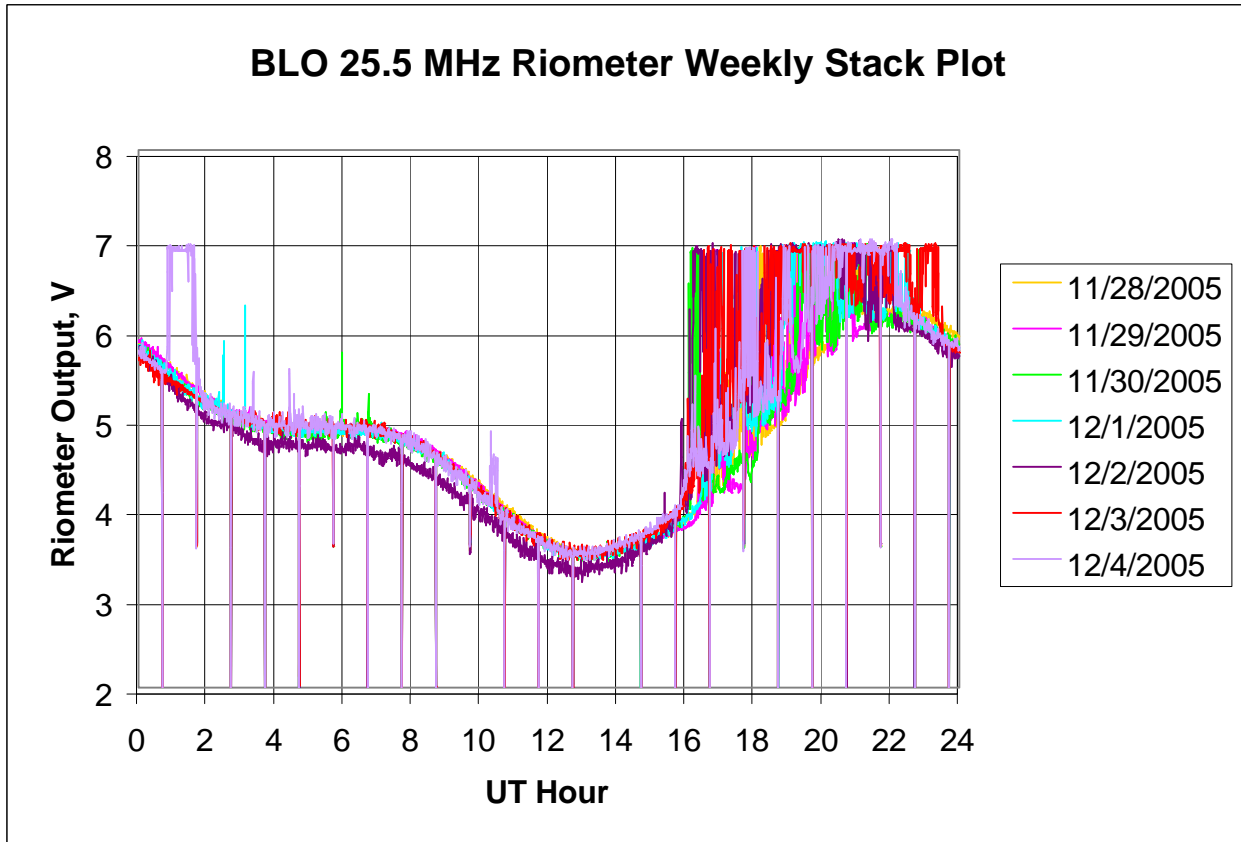


# Utah State University Bear Lake Observatory Weekly Riometer Analysis

Prepared by:  
Robert Call

Reviewed by:  
Jennifer Albretsen



## Remarks:

An M-class solar flare occurred on Friday from approximately 0245 to 0320.

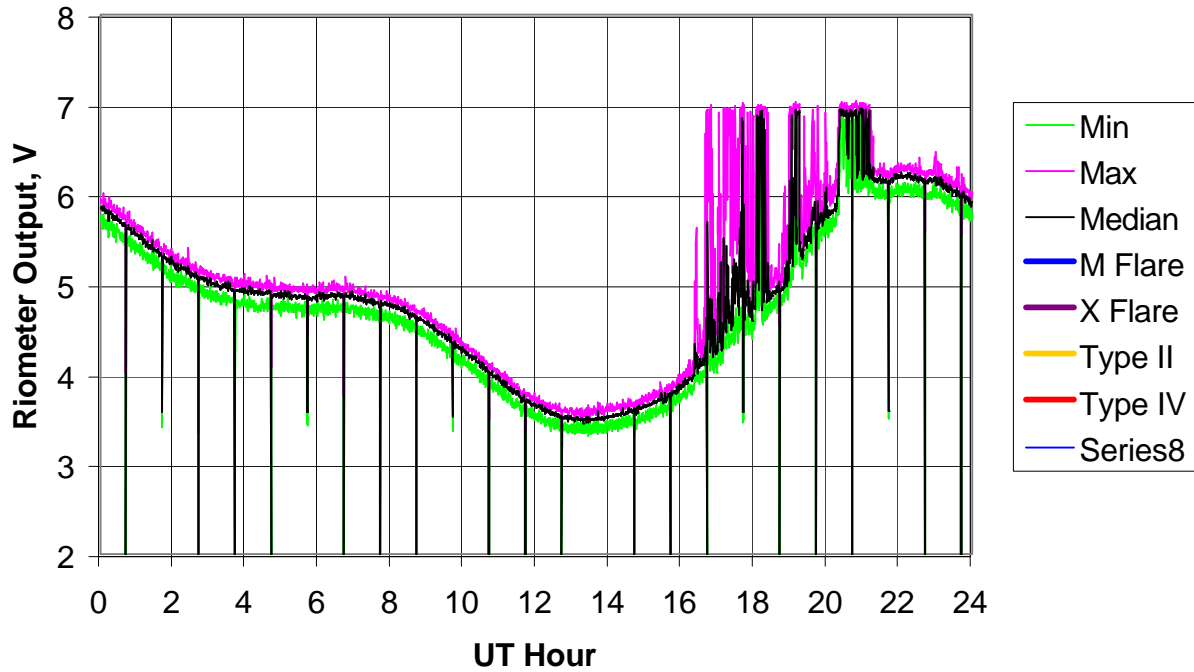
A type II solar flare occurred on Thursday from 0220 to 0240.

It is kind of interesting that there were two solar flares this week because the sun is supposed to be quieting down.

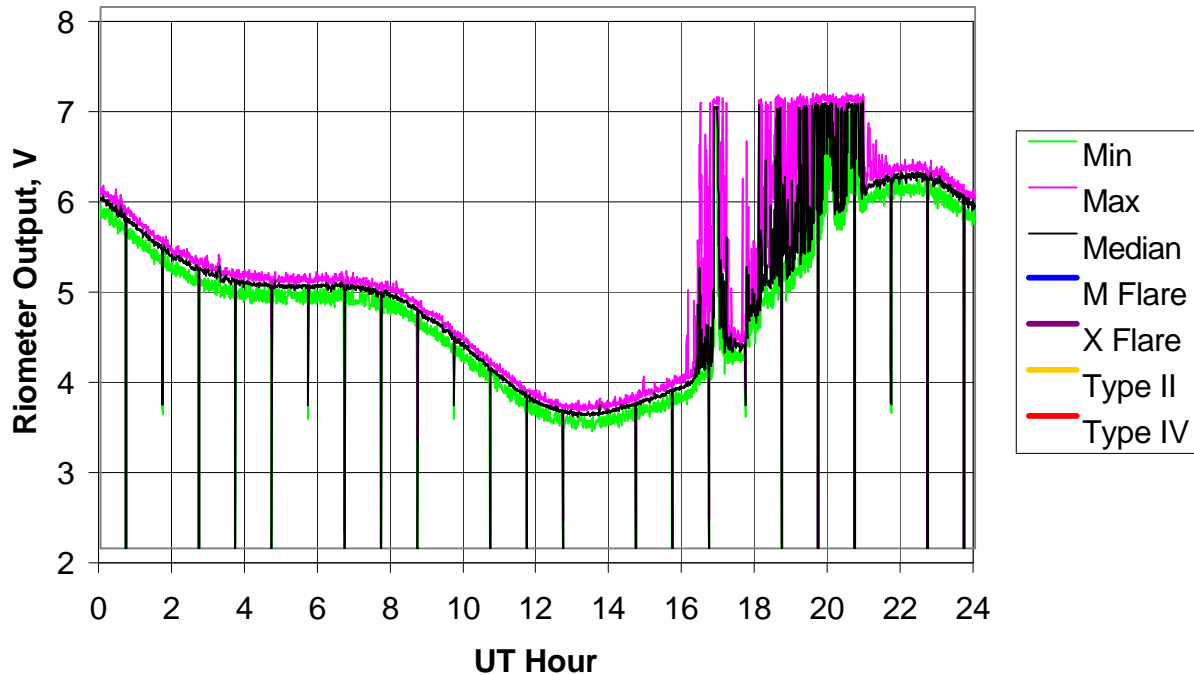
These flares were caused by a sunspot that popped up suddenly this week ([spaceweather.com](http://spaceweather.com))

Noise usually starts between 1600 and 1700 and runs for the rest of the day.

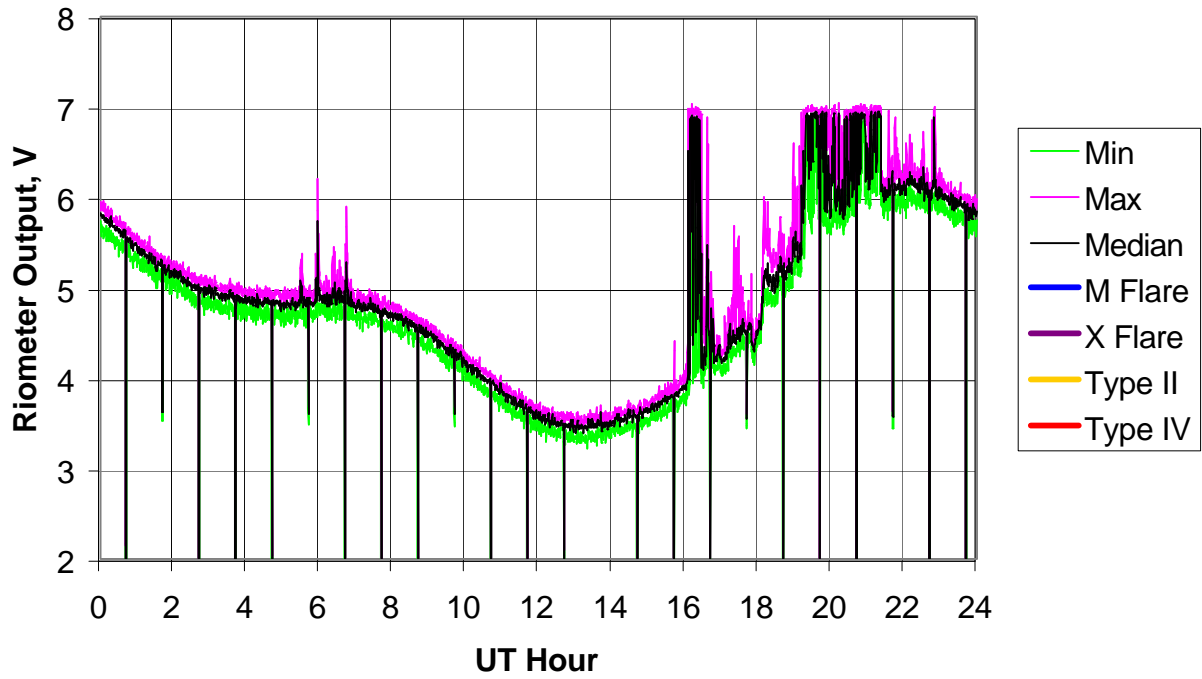
**BLO Riometer, 2005 Day 332 (28 Nov 2005)**



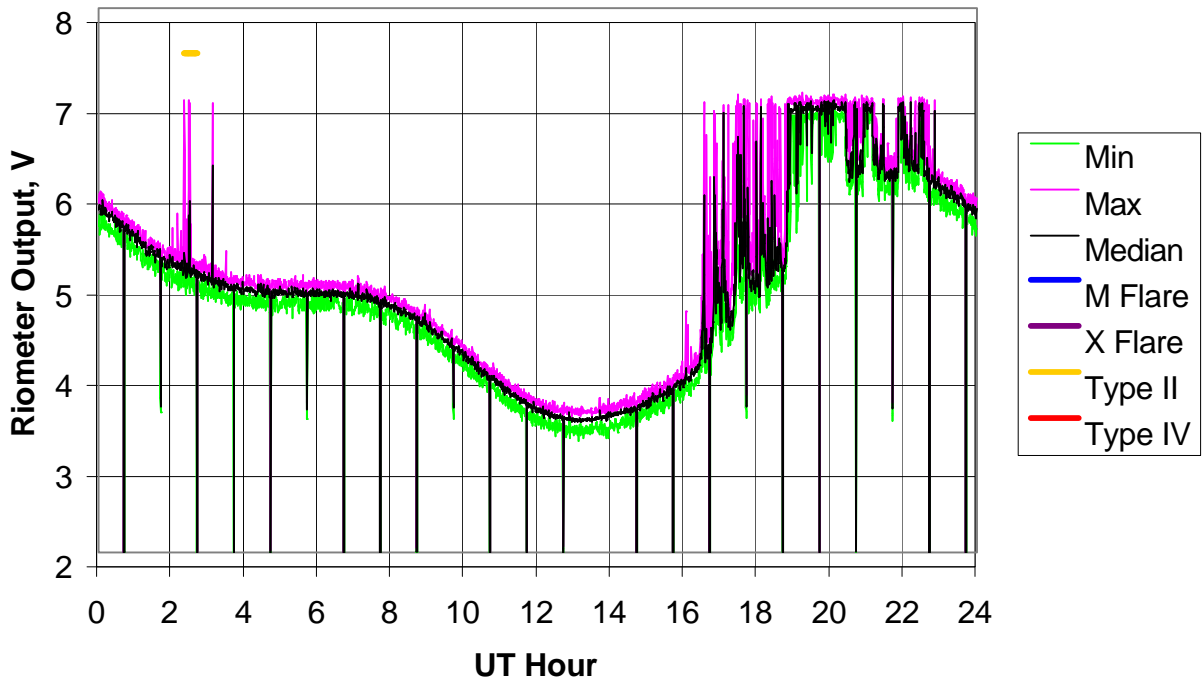
**BLO Riometer, 2005 Day 333 (29 Nov 2005)**



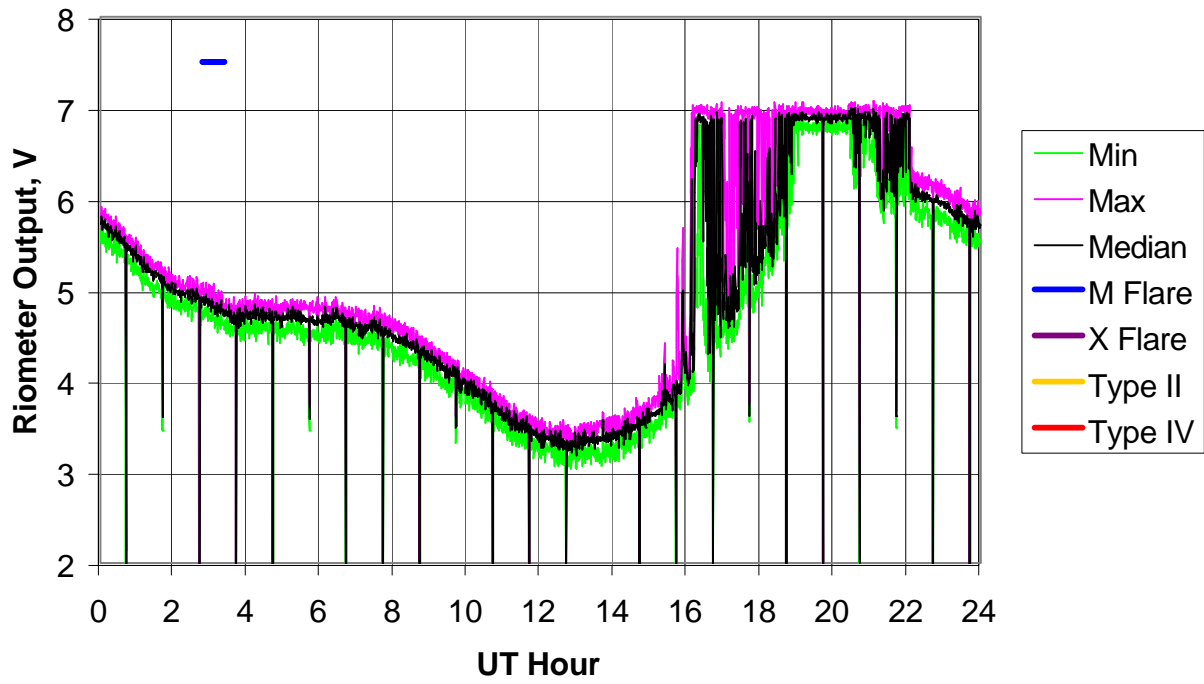
**BLO Riometer, 2005 Day 334 (30 Nov 2005)**



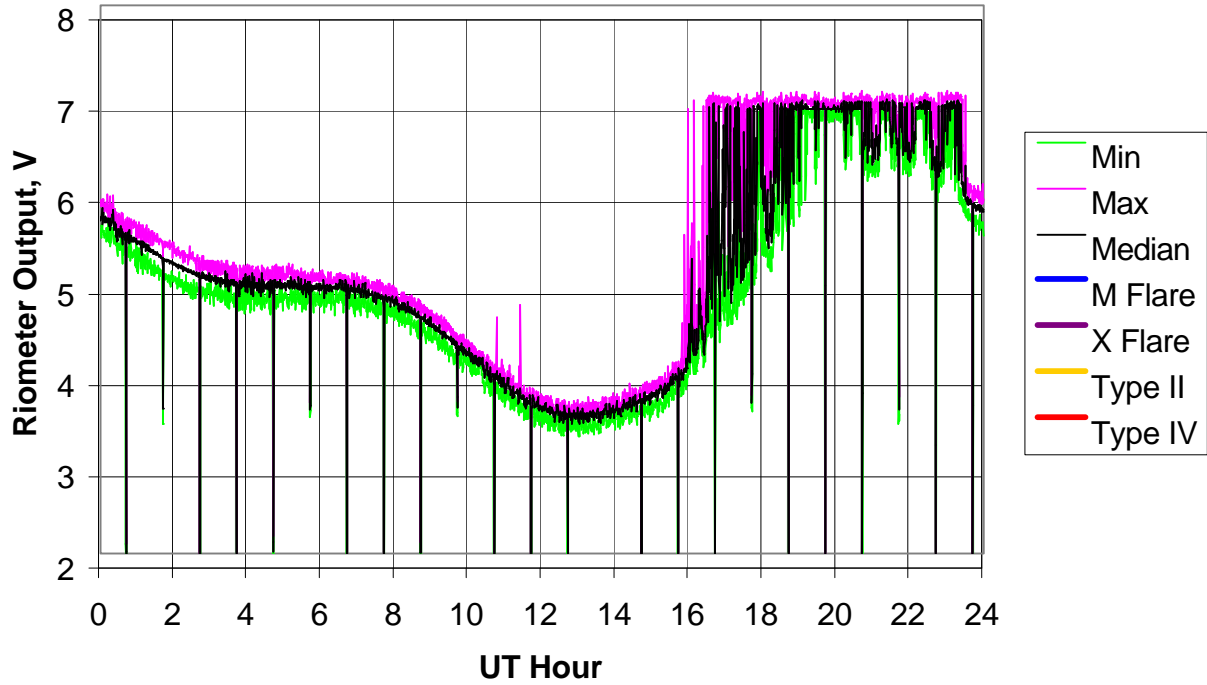
**BLO Riometer, 2005 Day 335 (01 Dec 2005)**



**BLO Riometer, 2005 Day 336 (02 Dec 2005)**



**BLO Riometer, 2005 Day 337 (03 Dec 2005)**



### BLO Riometer, 2005 Day 338 (04 Dec 2005)

