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## Mauna Loa Solar Observatory Observer's Log

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Sun Mar 29 17:01:28 GMT 2009

Year: 09 Doy: 088 Observer: koon

WEATHER COMMENT: Sun Mar 29 17:01:33 GMT 2009

Thick cirrostratus overcast, wind=5mph from the SE, temp=40F.

\_\_\_\_end\_\_\_

COMMENT: Sun Mar 29 17:06:52 GMT 2009

No obs until clouds thin out.

\_\_\_\_end\_\_\_

WEATHER COMMENT: Sun Mar 29 22:21:28 GMT 2009

Cloudy all day.

end

\*\*MKIV PROBLEM\*\*: Sun Mar 29 22:21:36 GMT 2009

Did some camera dark noise testing. I noticed that the camera noise looked low like the old camera this morning, I had left the camera heater off since Friday. The noise increased after startup and seemed to peak. Then I turned on the camera heater and the noise went up a little more. After that seemed to peak I turned off the camera heater and observed the noise fall a little. I took pictures of the O-scope display of the camera analog output throughout all. Will leave camera heater on when I leave to continue testing Tuesday.

\_\_\_\_end\_\_\_

Sun Mar 29 22:42:11 GMT 2009

MkIV