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Mauna Loa Solar Observatory Observer's Log  
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Wed Feb 11 17:32:57 GMT 2009

Year: 09 Doy: 042

Observer: koon

WEATHER COMMENT: Wed Feb 11 17:32:58 GMT 2009

Clear sky, wind=3mph from the SSW, temp=36F.

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

COMMENT: Wed Feb 11 17:34:00 GMT 2009

Holding off on obs until after I re-install mk4 camera.

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

Wed Feb 11 19:09:39 GMT 2009 CHIP Start Patrol

\*\*MKIV PROBLEM\*\* : Wed Feb 11 19:09:58 GMT 2009

New camera re-installed and warming up.

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

Wed Feb 11 19:10:09 GMT 2009 PICS Start Patrol

PSPT COMMENT: Wed Feb 11 19:30:03 GMT 2009

obs

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

\*\*MKIV PROBLEM\*\* : Wed Feb 11 20:21:58 GMT 2009

The clouds are making alignment frustrating, we have a "winter storm warning" in effect. I noticed something yesterday and today regarding the O-scope displays, when I first turn on everything the camera signal is so broad that it covers the entire display screen instead of being the normal thin horizontal line with 2 humps in it, then it becomes a normal narrow line if I get zapped by a static discharge when I touch the OCP cabinet, it changes apparently for the better. This has historically caused the realtime display to become sort of inverted with light areas becoming dark areas.

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

WEATHER COMMENT: Wed Feb 11 20:28:07 GMT 2009

Thick cirrostratus overcast, pausing instruments.

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

Wed Feb 11 20:28:14 GMT 2009 CHIP End Patrol

Wed Feb 11 20:29:22 GMT 2009 PICS End Patrol

WEATHER COMMENT: Wed Feb 11 20:39:20 GMT 2009

Thick dark low clouds, closed domes.

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

Wed Feb 11 22:10:26 GMT 2009

MkIV