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Mauna Loa Solar Observatory Observer's Log  
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Mon Mar 18 17:05:43 GMT 2002

Year: 02 Doy: 077

Observer: yasukawa

WEATHER COMMENT: Mon Mar 18 17:08:27 GMT 2002

Cool, in moderate broken cirrus overcast, southwest breeze.

Mon Mar 18 17:09:35 GMT 2002 CHIP Start Patrol

Mon Mar 18 17:09:46 GMT 2002 PICS Start Patrol

Mon Mar 18 18:02:49 GMT 2002 PICS Flat

Mon Mar 18 18:05:38 GMT 2002 PICS End Flat

Mon Mar 18 19:01:54 GMT 2002 CHIP LSD

Mon Mar 18 19:03:59 GMT 2002 CHIP End LSD

Mon Mar 18 19:04:05 GMT 2002 CHIP BiasLSD

Mon Mar 18 19:04:56 GMT 2002 CHIP End BiasLSD

Mon Mar 18 19:05:02 GMT 2002 CHIP Bias

Mon Mar 18 19:05:53 GMT 2002 CHIP End Bias

\*\*\*\* EVENT COMMENT \*\*\*\*: Mon Mar 18 19:15:11 GMT 2002

Flare occurring in southeast quadrant, near center of disk.

Started at 1856 UT.

Mon Mar 18 19:31:11 GMT 2002 MKIV Start Patrol

WEATHER COMMENT: Mon Mar 18 19:31:27 GMT 2002

Clear.

\*\*MKIV PROBLEM\*\* : Mon Mar 18 19:31:37 GMT 2002

Sky has been clear for a little while, MK4 monitor indicated bright signal, but that was due to some optical element in the beam.

As soon as I started Patrol, element moved out and signal looked normal.

Mon Mar 18 19:37:37 GMT 2002 MKIV End Patrol

Mon Mar 18 19:37:48 GMT 2002 MKIV Start Cal

PSPT COMMENT: Mon Mar 18 19:42:07 GMT 2002

Started observing.

\*\*ECHO PROBLEM\*\* : Mon Mar 18 19:42:24 GMT 2002

Echo did not have an image on screen. Looked like it wasn't guiding.

Quit program and restarted it.

WEATHER COMMENT: Mon Mar 18 19:56:01 GMT 2002

Passing cirrus patches.

Mon Mar 18 19:56:33 GMT 2002 MKIV End Cal

Mon Mar 18 19:56:44 GMT 2002 MKIV Start Patrol

Mon Mar 18 20:22:51 GMT 2002 CHIP End Patrol

Mon Mar 18 20:23:15 GMT 2002 PICS End Patrol

COMMENT: Mon Mar 18 20:23:25 GMT 2002

Stopping to reconfigure dome shutter.

Mon Mar 18 20:27:19 GMT 2002 MKIV End Patrol

Mon Mar 18 20:31:17 GMT 2002 MKIV Start Patrol

Mon Mar 18 20:31:33 GMT 2002 CHIP Start Patrol

Mon Mar 18 20:31:45 GMT 2002 PICS Start Patrol

WEATHER COMMENT: Mon Mar 18 20:53:48 GMT 2002

Orographic clouds beginning to make their way upslope.

PSPT COMMENT: Mon Mar 18 21:06:44 GMT 2002

Stopping PSPT observations, orographic clouds around station.

WEATHER COMMENT: Mon Mar 18 21:07:14 GMT 2002

In orographic clouds.

Mon Mar 18 21:30:29 GMT 2002      MKIV      End Patrol  
Mon Mar 18 21:33:31 GMT 2002      CHIP      End Patrol  
Mon Mar 18 21:33:54 GMT 2002      PICS      End Patrol  
Mon Mar 18 21:35:50 GMT 2002

MkIV

19_31.rawmk4	20_05.rawmk4	20_37.rawmk4	21_00.rawmk4	21_24.rawmk4
19_34.rawmk4	20_08.rawmk4	20_40.rawmk4	21_03.rawmk4	21_27.rawmk4
19_40.rawmk4	20_11.rawmk4	20_43.rawmk4	21_06.rawmk4	c19_37.rawmk4
19_47.rawmk4	20_17.rawmk4	20_46.rawmk4	21_09.rawmk4	c19_43.rawmk4
19_53.rawmk4	20_21.rawmk4	20_48.rawmk4	21_12.rawmk4	c19_50.rawmk4
19_56.rawmk4	20_24.rawmk4	20_51.rawmk4	21_15.rawmk4	
19_59.rawmk4	20_31.rawmk4	20_54.rawmk4	21_18.rawmk4	
20_02.rawmk4	20_34.rawmk4	20_57.rawmk4	21_21.rawmk4	