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Mauna Loa Solar Observatory Observer's Log  
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Mon Aug 8 16:30:29 GMT 2005

Year: 05 Doy: 220

Observer: stueben

WEATHER COMMENT: Mon Aug 8 16:31:04 GMT 2005

Dense altostratus overcast, light southern breeze, temp 42F. Domes closed awaiting clearer skies.

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

Mon Aug 8 17:03:38 GMT 2005 CHIP Start Patrol

ECHO COMMENT: Mon Aug 8 17:04:19 GMT 2005

Time OK.

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

Mon Aug 8 17:05:45 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Mon Aug 8 17:06:17 GMT 2005

Low clouds have cleared rapidly. Starting PICS, CHIP, PSPT.

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

PSPT COMMENT: Mon Aug 8 17:18:26 GMT 2005

Observing.

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

Mon Aug 8 17:29:19 GMT 2005 MKIV Start Patrol

Mon Aug 8 18:00:22 GMT 2005 PICS Flat

Mon Aug 8 18:00:59 GMT 2005 CHIP LSD

Mon Aug 8 18:02:40 GMT 2005 PICS End Flat

Mon Aug 8 18:02:51 GMT 2005 PICS ReStart Patrol

Mon Aug 8 18:03:14 GMT 2005 CHIP End LSD

Mon Aug 8 18:03:32 GMT 2005 CHIP BiasLSD

Mon Aug 8 18:04:28 GMT 2005 CHIP End BiasLSD

Mon Aug 8 18:04:36 GMT 2005 CHIP Bias

Mon Aug 8 18:05:30 GMT 2005 CHIP End Bias

Mon Aug 8 18:05:38 GMT 2005 CHIP ReStart Patrol

Mon Aug 8 18:06:21 GMT 2005 MKIV End Patrol

Mon Aug 8 18:06:26 GMT 2005 MKIV Start Cal

Mon Aug 8 18:25:10 GMT 2005 MKIV End Cal

Mon Aug 8 18:25:21 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Mon Aug 8 19:26:07 GMT 2005

Orographic clouds are beginning to degrade images, Mk4 idled.

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

Mon Aug 8 19:35:49 GMT 2005 CHIP End Patrol

Mon Aug 8 19:35:59 GMT 2005 PICS End Patrol

WEATHER COMMENT: Mon Aug 8 19:50:14 GMT 2005

Clouds have become dense, instruments idled.

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

Mon Aug 8 20:00:54 GMT 2005 MKIV End Patrol

GONG COMMENT: Mon Aug 8 20:47:32 GMT 2005

Performed weekly PM.

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

WEATHER COMMENT: Mon Aug 8 20:47:51 GMT 2005  
Dark clouds and blowing fog, domes closed.

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

GONG COMMENT: Mon Aug 8 23:15:30 GMT 2005

Went down to the shelter at Bert's request and swapped the slave DAS board for a spare. Since we only have one spare this was the board that had been in the master slot until 8/5 when Eric swapped it for a spare.

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

NICE CHIP IMAGE: 1748

NICE PICSDISC IMAGE: 1744

NICE PICSLIMB IMAGE: 1742

NICE MK4 IMAGE: 1744

\*\*MLSO PROBLEM\*\* : Tue Aug 9 00:03:06 GMT 2005

Just had a 5-10 second power dropout, had to login gong terminal, but everything else seems OK.

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

WEATHER COMMENT: Tue Aug 9 00:13:32 GMT 2005

Rain.

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

Tue Aug 9 00:23:54 GMT 2005

MkIV

17_29.rawmk4	17_52.rawmk4	18_28.rawmk4	18_55.rawmk4	19_19.rawmk4
17_32.rawmk4	17_56.rawmk4	18_31.rawmk4	18_58.rawmk4	19_22.rawmk4
17_35.rawmk4	18_00.rawmk4	18_37.rawmk4	19_01.rawmk4	19_25.rawmk4
17_38.rawmk4	18_02.rawmk4	18_40.rawmk4	19_04.rawmk4	19_28.rawmk4
17_41.rawmk4	18_09.rawmk4	18_43.rawmk4	19_07.rawmk4	c18_06.rawmk4
17_44.rawmk4	18_15.rawmk4	18_46.rawmk4	19_10.rawmk4	c18_12.rawmk4
17_47.rawmk4	18_21.rawmk4	18_49.rawmk4	19_13.rawmk4	c18_18.rawmk4
17_49.rawmk4	18_25.rawmk4	18_52.rawmk4	19_16.rawmk4	