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Mauna Loa Solar Observatory Observer's Log  
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Sun Apr 10 16:45:44 GMT 2005

Year: 05 Doy: 100

Observer: koon

Sun Apr 10 16:50:04 GMT 2005 MKIV Start Patrol

Sun Apr 10 16:49:58 GMT 2005 CHIP Start Patrol

Sun Apr 10 16:50:11 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Sun Apr 10 16:45:46 GMT 2005

Clear sky, wind=5 mph from the SSE, temp=42F.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Apr 10 17:41:26 GMT 2005

PSPT COMMENT: Sun Apr 10 17:41:56 GMT 2005

Observing.

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

**\*\*GONG PROBLEM\*\***: Sun Apr 10 17:43:32 GMT 2005

Going down to shelter to cycle the Data and Instrument computer power.

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

Sun Apr 10 18:00:18 GMT 2005 PICS Flat

Sun Apr 10 18:02:39 GMT 2005 PICS End Flat

Sun Apr 10 18:02:47 GMT 2005 PICS ReStart Patrol

Sun Apr 10 18:02:54 GMT 2005 CHIP LSD

Sun Apr 10 18:04:43 GMT 2005 CHIP End LSD

Sun Apr 10 18:04:51 GMT 2005 CHIP BiasLSD

Sun Apr 10 18:05:45 GMT 2005 CHIP End BiasLSD

Sun Apr 10 18:05:54 GMT 2005 CHIP Bias

Sun Apr 10 18:06:46 GMT 2005 CHIP End Bias

Sun Apr 10 18:06:53 GMT 2005 CHIP ReStart Patrol

Sun Apr 10 18:48:04 GMT 2005 MKIV End Patrol

Sun Apr 10 18:48:11 GMT 2005 MKIV Start Cal

**\*\*GONG PROBLEM\*\***: Sun Apr 10 18:49:37 GMT 2005

Back from shelter, obs back to normal.

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

Sun Apr 10 19:07:08 GMT 2005 MKIV End Cal

Sun Apr 10 19:07:12 GMT 2005 MKIV Start Patrol

COMMENT: Sun Apr 10 20:39:27 GMT 2005

Extended the dome slot.

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

COMMENT: Sun Apr 10 22:10:03 GMT 2005

Lost guiding in Dec, repointed and reset guider.

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

WEATHER COMMENT: Sun Apr 10 23:10:54 GMT 2005

Low clouds are starting to pass over from the North.

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

MKIV COMMENT: Mon Apr 11 00:22:11 GMT 2005

Pausing due to clouds.

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

Mon Apr 11 00:25:34 GMT 2005 MKIV End Patrol  
Mon Apr 11 01:25:40 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Mon Apr 11 01:25:44 GMT 2005  
Clouds have cleared back a little, restarting mk4.  
\_\_\_\_end\_\_\_\_

\*\*GONG PROBLEM\*\* Mon Apr 11 01:26:21 GMT 2005  
Same problem as before, going down to fix it temporarily as best I can,  
they are probably coming over here next week to repair or possibly replace  
the camera.

\_\_\_\_end\_\_\_\_  
\*\*GONG PROBLEM\*\* Mon Apr 11 01:54:34 GMT 2005  
Back from shelter, obs normal again. Started after the first Data/Instrument  
computers power cycle when I rotated the camera while they were off - to the  
unwound limit switch position, CCW when viewed from side door.

\_\_\_\_end\_\_\_\_  
Mon Apr 11 02:10:02 GMT 2005 PICS End Patrol  
Mon Apr 11 02:20:41 GMT 2005 CHIP End Patrol  
Mon Apr 11 02:24:40 GMT 2005 MKIV End Patrol

NICE CHIP IMAGE: 1708  
NICE PICSLIMB IMAGE: 1716  
NICE PICSLIMB IMAGE: 1915  
NICE MK4 IMAGE: 1716  
NICE PICSDISC IMAGE: 1708  
Mon Apr 11 02:34:53 GMT 2005  
MkIV

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00_04.rawmk4	17_13.rawmk4	19_07.rawmk4	20_49.rawmk4	22_35.rawmk4
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