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Mauna Loa Solar Observatory Observer's Log  
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Sun May 8 16:34:57 GMT 2005

Year: 05 Doy: 128

Observer: koon

Sun May 8 16:39:46 GMT 2005 MKIV Start Patrol

Sun May 8 16:40:02 GMT 2005 CHIP Start Patrol

WEATHER COMMENT: Sun May 8 16:34:58 GMT 2005

Clear sky, no wind, temp=48F.

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

Sun May 8 16:40:14 GMT 2005 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun May 8 16:57:48 GMT 2005

\*\*PSPT PROBLEM\*\* : Sun May 8 17:14:58 GMT 2005

Dec and RA clutches were loose, tightened them, then did a "gdr ephmcal" to fix the bad pointing. Retied the coolant hose better at the yoke, can't find the black UV cable ties I bought so I used string instead.

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

Sun May 8 17:27:12 GMT 2005 MKIV End Patrol

PSPT COMMENT: Sun May 8 17:45:01 GMT 2005

Observing.

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

Sun May 8 17:47:03 GMT 2005 MKIV End Cal

Sun May 8 17:53:23 GMT 2005 MKIV Start Patrol

Sun May 8 18:01:50 GMT 2005 CHIP LSD

Sun May 8 18:02:15 GMT 2005 PICS Flat

Sun May 8 18:03:34 GMT 2005 CHIP End LSD

Sun May 8 18:03:43 GMT 2005 CHIP BiasLSD

Sun May 8 18:04:36 GMT 2005 CHIP End BiasLSD

Sun May 8 18:04:44 GMT 2005 CHIP Bias

Sun May 8 18:04:44 GMT 2005 PICS End Flat

Sun May 8 18:04:56 GMT 2005 PICS ReStart Patrol

Sun May 8 18:05:41 GMT 2005 CHIP End Bias

Sun May 8 18:05:49 GMT 2005 CHIP ReStart Patrol

COMMENT: Sun May 8 20:15:46 GMT 2005

Extended the dome slot.

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

\*\*GONG PROBLEM\*\* : Sun May 8 20:41:17 GMT 2005

It had a typical crash late yesterday, but it got going again before I got down to the shelter this morning. I just checked the O-scope and it is still waiting for a trigger event, so the camera box voltage didn't get below 1.4 vdc

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

COMMENT: Sun May 8 22:57:22 GMT 2005

Lost spar guiding, rotated the dome and repointed and reset the guider.

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

WEATHER COMMENT: Mon May 9 00:03:18 GMT 2005

Low clouds are moving in.

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

WEATHER COMMENT: Mon May 9 00:05:41 GMT 2005

Paused due to clouds.

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

Mon May 9 00:09:53 GMT 2005 MKIV End Patrol  
Mon May 9 00:13:49 GMT 2005 CHIP End Patrol  
Mon May 9 00:15:13 GMT 2005 PICS End Patrol  
Mon May 9 01:01:45 GMT 2005 MKIV Start Patrol  
Mon May 9 01:02:03 GMT 2005 CHIP Start Patrol  
Mon May 9 01:02:16 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Mon May 9 01:02:05 GMT 2005

Clouds have cleared, restarting instruments.

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

NICE PICSDISC IMAGE: 1820

NICE PICSLIMB IMAGE: 1641

NICE MK4 IMAGE: 1651

NICE CHIP IMAGE: 1848

Mon May 9 02:01:24 GMT 2005 CHIP End Patrol  
Mon May 9 02:01:32 GMT 2005 PICS End Patrol  
Mon May 9 02:07:37 GMT 2005 MKIV End Patrol  
Mon May 9 02:14:56 GMT 2005

MkIV

00_00.rawmk4	17_12.rawmk4	19_12.rawmk4	20_55.rawmk4	22_38.rawmk4
00_03.rawmk4	17_15.rawmk4	19_15.rawmk4	20_58.rawmk4	22_41.rawmk4
00_06.rawmk4	17_18.rawmk4	19_18.rawmk4	21_01.rawmk4	22_44.rawmk4
01_01.rawmk4	17_21.rawmk4	19_21.rawmk4	21_04.rawmk4	22_47.rawmk4
01_04.rawmk4	17_24.rawmk4	19_24.rawmk4	21_07.rawmk4	22_50.rawmk4
01_07.rawmk4	17_31.rawmk4	19_27.rawmk4	21_10.rawmk4	22_53.rawmk4
01_10.rawmk4	17_37.rawmk4	19_30.rawmk4	21_13.rawmk4	22_56.rawmk4
01_13.rawmk4	17_43.rawmk4	19_33.rawmk4	21_16.rawmk4	22_59.rawmk4
01_16.rawmk4	17_53.rawmk4	19_36.rawmk4	21_19.rawmk4	23_02.rawmk4
01_19.rawmk4	17_56.rawmk4	19_39.rawmk4	21_22.rawmk4	23_04.rawmk4
01_22.rawmk4	17_59.rawmk4	19_42.rawmk4	21_25.rawmk4	23_07.rawmk4
01_25.rawmk4	18_02.rawmk4	19_45.rawmk4	21_27.rawmk4	23_10.rawmk4
01_28.rawmk4	18_05.rawmk4	19_48.rawmk4	21_30.rawmk4	23_13.rawmk4
01_31.rawmk4	18_08.rawmk4	19_51.rawmk4	21_33.rawmk4	23_16.rawmk4
01_34.rawmk4	18_11.rawmk4	19_53.rawmk4	21_36.rawmk4	23_19.rawmk4
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02_03.rawmk4	18_37.rawmk4	20_20.rawmk4	22_03.rawmk4	23_46.rawmk4
16_39.rawmk4	18_40.rawmk4	20_23.rawmk4	22_06.rawmk4	23_49.rawmk4
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17_06.rawmk4	19_06.rawmk4	20_49.rawmk4	22_32.rawmk4	
17_09.rawmk4	19_09.rawmk4	20_52.rawmk4	22_35.rawmk4	