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Mauna Loa Solar Observatory Observer's Log  
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Sun Dec 4 17:28:31 GMT 2005

Year: 05 Doy: 338

Observer: koon

Sun Dec 4 17:31:48 GMT 2005 MKIV Start Patrol

Sun Dec 4 17:32:05 GMT 2005 CHIP Start Patrol

Sun Dec 4 17:32:15 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Sun Dec 4 17:28:32 GMT 2005

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

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

COMMENT: Sun Dec 4 17:35:26 GMT 2005

I moved the blue plastic box that contains paint thinner, it is now outside n  
on the boardwalk near the bottom of the stairs. It was fouling the air inside the observatory.

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

A NEW PSPT EXABYTE IS LOADED ON KENOBI Sun Dec 4 17:40:37 GMT 2005

PSPT COMMENT: Sun Dec 4 17:54:08 GMT 2005

Observing.

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

Sun Dec 4 18:00:20 GMT 2005 PICS Flat

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Dec 4 18:01:09 GMT 2005

Sun Dec 4 18:01:31 GMT 2005 MKIV End Patrol

Sun Dec 4 18:01:38 GMT 2005 MKIV Start Cal

Sun Dec 4 18:02:34 GMT 2005 PICS End Flat

Sun Dec 4 18:02:41 GMT 2005 PICS ReStart Patrol

Sun Dec 4 18:02:46 GMT 2005 CHIP LSD

Sun Dec 4 18:04:34 GMT 2005 CHIP End LSD

Sun Dec 4 18:04:47 GMT 2005 CHIP BiasLSD

Sun Dec 4 18:05:47 GMT 2005 CHIP End BiasLSD

Sun Dec 4 18:05:55 GMT 2005 CHIP Bias

Sun Dec 4 18:06:47 GMT 2005 CHIP End Bias

Sun Dec 4 18:06:55 GMT 2005 CHIP ReStart Patrol

Sun Dec 4 18:20:25 GMT 2005 MKIV End Cal

Sun Dec 4 18:20:35 GMT 2005 MKIV Start Patrol

\*\*MKIV PROBLEM\*\*: Sun Dec 4 20:21:03 GMT 2005

Stopped taking data though scans were still running, cycling KCC power  
didn't fix the problem.

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

Sun Dec 4 20:37:55 GMT 2005

MkIV

\*\*MKIV PROBLEM\*\*: Sun Dec 4 20:43:18 GMT 2005

Fixed problem by doing a Kill/Run cycle, taking data again.

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

WEATHER COMMENT: Sun Dec 4 22:05:49 GMT 2005

Low clouds passing over from the West, pausing mk4.

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

Sun Dec 4 22:10:38 GMT 2005 MKIV End Patrol

Sun Dec 4 22:38:58 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Sun Dec 4 22:39:03 GMT 2005

Clouds have cleared, restarted mk4.

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

MKIV COMMENT: Sun Dec 4 23:21:37 GMT 2005

Pausing due to clouds.

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

Sun Dec 4 23:26:13 GMT 2005 MKIV End Patrol

Mon Dec 5 01:20:14 GMT 2005 CHIP End Patrol

WEATHER COMMENT: Mon Dec 5 01:20:52 GMT 2005

Clouds are thick and dark, pausing instruments and closing domes, fog nearby.

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

Mon Dec 5 01:21:23 GMT 2005 PICS End Patrol

NICE MK4 IMAGE: 1844

NICE PICSDISC IMAGE: 1847

NICE PICSLIMB IMAGE: 1833

NICE CHIP IMAGE: 1837

Mon Dec 5 02:18:27 GMT 2005

MkIV

17_31.rawmk4	18_35.rawmk4	19_28.rawmk4	21_23.rawmk4	22_44.rawmk4
17_34.rawmk4	18_38.rawmk4	19_30.rawmk4	21_26.rawmk4	22_47.rawmk4
17_37.rawmk4	18_41.rawmk4	19_33.rawmk4	21_29.rawmk4	22_50.rawmk4
17_40.rawmk4	18_44.rawmk4	20_38.rawmk4	21_32.rawmk4	22_53.rawmk4
17_43.rawmk4	18_46.rawmk4	20_42.rawmk4	21_35.rawmk4	22_56.rawmk4
17_46.rawmk4	18_49.rawmk4	20_45.rawmk4	21_38.rawmk4	22_59.rawmk4
17_49.rawmk4	18_52.rawmk4	20_48.rawmk4	21_41.rawmk4	23_02.rawmk4
17_52.rawmk4	18_55.rawmk4	20_51.rawmk4	21_43.rawmk4	23_05.rawmk4
17_55.rawmk4	18_58.rawmk4	20_53.rawmk4	21_46.rawmk4	23_08.rawmk4
17_58.rawmk4	19_01.rawmk4	20_56.rawmk4	21_49.rawmk4	23_11.rawmk4
18_04.rawmk4	19_04.rawmk4	20_59.rawmk4	21_52.rawmk4	23_14.rawmk4
18_10.rawmk4	19_07.rawmk4	21_02.rawmk4	21_55.rawmk4	23_17.rawmk4
18_16.rawmk4	19_10.rawmk4	21_05.rawmk4	21_58.rawmk4	23_20.rawmk4
18_20.rawmk4	19_13.rawmk4	21_08.rawmk4	22_01.rawmk4	23_23.rawmk4
18_23.rawmk4	19_16.rawmk4	21_11.rawmk4	22_04.rawmk4	c18_01.rawmk4
18_26.rawmk4	19_19.rawmk4	21_14.rawmk4	22_07.rawmk4	c18_07.rawmk4
18_29.rawmk4	19_22.rawmk4	21_17.rawmk4	22_38.rawmk4	c18_13.rawmk4
18_32.rawmk4	19_25.rawmk4	21_20.rawmk4	22_41.rawmk4	