
Mauna Loa Solar Observatory Observer's Log

Thu Sep 1 16:39:55 GMT 2005

Year: 05 Doy: 244

Observer: stueben

WEATHER COMMENT: Thu Sep 1 16:41:38 GMT 2005

Clear, wind southeast 10-15 mph, temp 50F.

____end____

Thu Sep 1 16:48:46 GMT 2005 CHIP Start Patrol

Thu Sep 1 16:49:04 GMT 2005 PICS Start Patrol

ECHO COMMENT: Thu Sep 1 16:53:49 GMT 2005

Time OK.

____end____

Thu Sep 1 17:06:07 GMT 2005 MKIV Start Patrol

PSPT COMMENT: Thu Sep 1 17:13:21 GMT 2005

Observing.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Sep 1 18:00:27 GMT 2005

Thu Sep 1 18:00:54 GMT 2005 CHIP LSD

Thu Sep 1 18:02:21 GMT 2005 PICS Flat

Thu Sep 1 18:02:40 GMT 2005 CHIP End LSD

Thu Sep 1 18:02:53 GMT 2005 CHIP BiasLSD

A NEW PSPT EXABYTE IS LOADED ON KENOBI Thu Sep 1 18:03:26 GMT 2005

Thu Sep 1 18:03:47 GMT 2005 CHIP End BiasLSD

Thu Sep 1 18:03:55 GMT 2005 CHIP Bias

Thu Sep 1 18:04:35 GMT 2005 PICS End Flat

Thu Sep 1 18:04:43 GMT 2005 PICS ReStart Patrol

Thu Sep 1 18:04:48 GMT 2005 CHIP End Bias

Thu Sep 1 18:05:06 GMT 2005 CHIP ReStart Patrol

Thu Sep 1 18:05:37 GMT 2005 MKIV End Patrol

Thu Sep 1 18:05:44 GMT 2005 MKIV Start Cal

Thu Sep 1 18:24:26 GMT 2005 MKIV End Cal

Thu Sep 1 18:24:33 GMT 2005 MKIV Start Patrol

COMMENT: Thu Sep 1 19:28:53 GMT 2005

I just went down and opened the security gate so that a truck with a container for the new observatory down the road could turn around. The truck turned around below the NOAA building and didn't appear to generate much dust.

____end____

Thu Sep 1 19:33:06 GMT 2005 CHIP End Patrol

Thu Sep 1 19:33:18 GMT 2005 PICS End Patrol

Thu Sep 1 19:35:22 GMT 2005 MKIV End Patrol

Thu Sep 1 20:08:28 GMT 2005 MKIV Start Patrol

Thu Sep 1 20:08:25 GMT 2005 CHIP Start Patrol

Thu Sep 1 20:08:38 GMT 2005 PICS Start Patrol

COMMENT: Thu Sep 1 20:09:07 GMT 2005

Reconfigured dome shutter.

____end____

PSPT PROBLEM:

Fri Sep 2 00:50:13 GMT 2005
About 0020UT I noticed that the pspt images were poor - light to the left and dark to the right. We've seen this a few times lately and rebooting the PC seems to fix it. After rebooting it seemed OK but about 10 minutes later I heard the dome make a long move and then stop with the motor still running and gear teeth skipping. It had jammed against a ladder on the roof. I stopped the dome, moved the ladder and the restarted everything. Startup went OK and images are good again.

____end____
Fri Sep 2 01:36:38 GMT 2005 CHIP End Patrol
Fri Sep 2 01:37:45 GMT 2005 PICS End Patrol
Fri Sep 2 01:39:25 GMT 2005 MKIV End Patrol
Fri Sep 2 01:44:40 GMT 2005 MKIV Start Patrol
Fri Sep 2 01:44:43 GMT 2005 CHIP Start Patrol
Fri Sep 2 01:44:54 GMT 2005 PICS Start Patrol
COMMENT: Fri Sep 2 01:45:56 GMT 2005
Reconfigured dome shutter.

____end____
NICE CHIP IMAGE: 1727
NICE PICSDISC IMAGE: 1734
NICE PICSLIMB IMAGE: 1729
NICE MK4 IMAGE: 1732
Fri Sep 2 02:26:13 GMT 2005 PICS End Patrol
Fri Sep 2 02:26:44 GMT 2005 CHIP End Patrol
Fri Sep 2 02:29:06 GMT 2005 MKIV End Patrol
Fri Sep 2 02:34:20 GMT 2005

MkIV

00_01.rawmk4	01_57.rawmk4	18_27.rawmk4	20_43.rawmk4	22_26.rawmk4
00_04.rawmk4	02_00.rawmk4	18_30.rawmk4	20_46.rawmk4	22_32.rawmk4
00_07.rawmk4	02_03.rawmk4	18_33.rawmk4	20_49.rawmk4	22_36.rawmk4
00_10.rawmk4	02_06.rawmk4	18_36.rawmk4	20_52.rawmk4	22_39.rawmk4
00_13.rawmk4	02_09.rawmk4	18_39.rawmk4	20_55.rawmk4	22_42.rawmk4
00_16.rawmk4	02_12.rawmk4	18_42.rawmk4	20_58.rawmk4	22_45.rawmk4
00_21.rawmk4	02_13.rawmk4	18_45.rawmk4	21_01.rawmk4	22_47.rawmk4
00_25.rawmk4	02_17.rawmk4	18_48.rawmk4	21_04.rawmk4	22_50.rawmk4
00_28.rawmk4	02_19.rawmk4	18_50.rawmk4	21_07.rawmk4	22_53.rawmk4
00_31.rawmk4	02_22.rawmk4	18_53.rawmk4	21_10.rawmk4	22_56.rawmk4
00_34.rawmk4	02_25.rawmk4	18_56.rawmk4	21_13.rawmk4	22_59.rawmk4
00_37.rawmk4	17_06.rawmk4	18_59.rawmk4	21_16.rawmk4	23_02.rawmk4
00_40.rawmk4	17_09.rawmk4	19_02.rawmk4	21_19.rawmk4	23_05.rawmk4
00_43.rawmk4	17_12.rawmk4	19_05.rawmk4	21_22.rawmk4	23_08.rawmk4
00_46.rawmk4	17_15.rawmk4	19_08.rawmk4	21_24.rawmk4	23_11.rawmk4
00_49.rawmk4	17_17.rawmk4	19_11.rawmk4	21_27.rawmk4	23_14.rawmk4
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00_58.rawmk4	17_26.rawmk4	19_20.rawmk4	21_36.rawmk4	23_23.rawmk4
01_01.rawmk4	17_29.rawmk4	19_23.rawmk4	21_39.rawmk4	23_26.rawmk4

01_03.rawmk4	17_32.rawmk4	19_26.rawmk4	21_42.rawmk4	23_29.rawmk4
01_06.rawmk4	17_35.rawmk4	19_29.rawmk4	21_45.rawmk4	23_32.rawmk4
01_09.rawmk4	17_38.rawmk4	19_32.rawmk4	21_48.rawmk4	23_35.rawmk4
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01_15.rawmk4	17_44.rawmk4	20_11.rawmk4	21_54.rawmk4	23_40.rawmk4
01_18.rawmk4	17_47.rawmk4	20_14.rawmk4	21_57.rawmk4	23_43.rawmk4
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01_44.rawmk4	18_14.rawmk4	20_34.rawmk4	22_17.rawmk4	c18_11.rawmk4
01_50.rawmk4	18_21.rawmk4	20_37.rawmk4	22_20.rawmk4	c18_17.rawmk4
01_54.rawmk4	18_24.rawmk4	20_40.rawmk4	22_23.rawmk4	