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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 9 16:29:38 GMT 2007

Year: 07 Doy: 221

Observer: stueben

WEATHER COMMENT: Thu Aug 9 16:30:29 GMT 2007

Mostly clear but some scattered cirrostratus, wind south 5 mph, temp 42F.

\_\_\_\_\_  
end

Thu Aug 9 16:33:25 GMT 2007 CHIP Start Patrol

Thu Aug 9 16:33:44 GMT 2007 PICS Start Patrol

Thu Aug 9 16:44:14 GMT 2007 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Aug 9 16:44:17 GMT 2007

PSPT COMMENT: Thu Aug 9 16:52:08 GMT 2007

Observing.

\_\_\_\_\_  
end

Thu Aug 9 18:00:53 GMT 2007 CHIP LSD

Thu Aug 9 18:01:14 GMT 2007 PICS Flat

Thu Aug 9 18:02:34 GMT 2007 CHIP End LSD

Thu Aug 9 18:02:42 GMT 2007 CHIP BiasLSD

Thu Aug 9 18:03:30 GMT 2007 PICS End Flat

Thu Aug 9 18:03:36 GMT 2007 CHIP End BiasLSD

Thu Aug 9 18:03:41 GMT 2007 PICS ReStart Patrol

Thu Aug 9 18:03:50 GMT 2007 CHIP Bias

\*\*MKIV PROBLEM\*\*: Thu Aug 9 18:03:22 GMT 2007

Several scans look bad, about 1712 to 1730, like concentric rings, OK now.

\_\_\_\_\_  
end

Thu Aug 9 18:04:49 GMT 2007 CHIP End Bias

Thu Aug 9 18:04:57 GMT 2007 CHIP ReStart Patrol

Thu Aug 9 19:00:04 GMT 2007 MKIV End Patrol

Thu Aug 9 19:00:10 GMT 2007 MKIV Start Cal

Thu Aug 9 19:18:52 GMT 2007 MKIV End Cal

Thu Aug 9 19:18:58 GMT 2007 MKIV Start Patrol

PICS COMMENT: Thu Aug 9 19:49:31 GMT 2007

Entered the command "touch \$data/writealllimb" to start campaign cadence obs.

\_\_\_\_\_  
end

COMMENT: Thu Aug 9 20:03:41 GMT 2007

Extended the dome slot.

\_\_\_\_\_  
end

WEATHER COMMENT: Thu Aug 9 21:29:59 GMT 2007

Getting some bugs flying over.

\_\_\_\_\_  
end

PICS COMMENT: Thu Aug 9 22:42:36 GMT 2007

Deleted file which causes special pics observing mode and returned to normal patrol observation.

\_\_\_\_\_  
end

NICE CHIP IMAGE: 1800

NICE PICSDISC IMAGE: 1800

NICE PICSLIMB IMAGE: 1757

NICE MK4 IMAGE: 1800

WEATHER COMMENT: Thu Aug 9 22:54:50 GMT 2007

Orographic clouds are beginning to degrade images.

end

COMMENT: Thu Aug 9 23:41:46 GMT 2007

Dec axis reset, repointed spar.

end

Fri Aug 10 00:38:18 GMT 2007 MKIV End Patrol

Fri Aug 10 00:39:56 GMT 2007 CHIP End Patrol

Fri Aug 10 00:40:24 GMT 2007 PICS End Patrol

WEATHER COMMENT: Fri Aug 10 00:40:59 GMT 2007

Clouds are dense, instruments idled.

end

Fri Aug 10 01:12:53 GMT 2007

MkIV

00_02.rawmk4	17_28.rawmk4	19_18.rawmk4	20_55.rawmk4	22_40.rawmk4
00_05.rawmk4	17_29.rawmk4	19_21.rawmk4	20_58.rawmk4	22_43.rawmk4
00_08.rawmk4	17_32.rawmk4	19_24.rawmk4	21_01.rawmk4	22_46.rawmk4
00_11.rawmk4	17_36.rawmk4	19_27.rawmk4	21_07.rawmk4	22_49.rawmk4
00_14.rawmk4	17_39.rawmk4	19_30.rawmk4	21_11.rawmk4	22_52.rawmk4
00_17.rawmk4	17_42.rawmk4	19_33.rawmk4	21_14.rawmk4	22_55.rawmk4
00_20.rawmk4	17_45.rawmk4	19_36.rawmk4	21_17.rawmk4	22_58.rawmk4
00_23.rawmk4	17_48.rawmk4	19_39.rawmk4	21_20.rawmk4	23_01.rawmk4
00_26.rawmk4	17_51.rawmk4	19_42.rawmk4	21_23.rawmk4	23_04.rawmk4
00_29.rawmk4	17_54.rawmk4	19_45.rawmk4	21_26.rawmk4	23_06.rawmk4
00_32.rawmk4	17_57.rawmk4	19_48.rawmk4	21_29.rawmk4	23_09.rawmk4
00_35.rawmk4	18_00.rawmk4	19_51.rawmk4	21_31.rawmk4	23_12.rawmk4
16_44.rawmk4	18_03.rawmk4	19_54.rawmk4	21_34.rawmk4	23_15.rawmk4
16_47.rawmk4	18_08.rawmk4	19_57.rawmk4	21_37.rawmk4	23_18.rawmk4
16_50.rawmk4	18_12.rawmk4	20_00.rawmk4	21_40.rawmk4	23_21.rawmk4
16_51.rawmk4	18_15.rawmk4	20_03.rawmk4	21_43.rawmk4	23_24.rawmk4
16_55.rawmk4	18_18.rawmk4	20_05.rawmk4	21_49.rawmk4	23_27.rawmk4
16_58.rawmk4	18_21.rawmk4	20_08.rawmk4	21_53.rawmk4	23_30.rawmk4
17_01.rawmk4	18_24.rawmk4	20_11.rawmk4	21_56.rawmk4	23_33.rawmk4
17_04.rawmk4	18_27.rawmk4	20_14.rawmk4	21_59.rawmk4	23_36.rawmk4
17_07.rawmk4	18_30.rawmk4	20_17.rawmk4	22_02.rawmk4	23_39.rawmk4
17_09.rawmk4	18_33.rawmk4	20_20.rawmk4	22_05.rawmk4	23_42.rawmk4
17_12.rawmk4	18_36.rawmk4	20_23.rawmk4	22_08.rawmk4	23_45.rawmk4
17_15.rawmk4	18_39.rawmk4	20_26.rawmk4	22_11.rawmk4	23_48.rawmk4
17_17.rawmk4	18_42.rawmk4	20_29.rawmk4	22_14.rawmk4	23_51.rawmk4
17_18.rawmk4	18_44.rawmk4	20_32.rawmk4	22_17.rawmk4	23_53.rawmk4
17_19.rawmk4	18_47.rawmk4	20_35.rawmk4	22_20.rawmk4	23_56.rawmk4
17_20.rawmk4	18_50.rawmk4	20_38.rawmk4	22_22.rawmk4	23_59.rawmk4
17_22.rawmk4	18_53.rawmk4	20_41.rawmk4	22_25.rawmk4	c19_00.rawmk4
17_23.rawmk4	18_56.rawmk4	20_44.rawmk4	22_28.rawmk4	c19_06.rawmk4
17_24.rawmk4	19_03.rawmk4	20_47.rawmk4	22_31.rawmk4	c19_12.rawmk4

17\_25.rawmk4 19\_09.rawmk4 20\_50.rawmk4 22\_34.rawmk4  
17\_27.rawmk4 19\_15.rawmk4 20\_52.rawmk4 22\_37.rawmk4