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Mauna Loa Solar Observatory Observer's Log  
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Tue Aug 7 16:39:05 GMT 2007

Year: 07 Doy: 219

Observer: koon

WEATHER COMMENT: Tue Aug 7 16:39:06 GMT 2007

Clear sky, no wind, temp=48F.

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

Tue Aug 7 16:45:14 GMT 2007 CHIP Start Patrol

Tue Aug 7 16:45:28 GMT 2007 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Tue Aug 7 17:08:11 GMT 2007

PSPT COMMENT: Tue Aug 7 17:10:48 GMT 2007

Obs.

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

**\*\*PICS PROBLEM\*\***: Tue Aug 7 17:41:20 GMT 2007

Crashed, will restart testing new program from David.

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

**\*\*CHIP PROBLEM\*\***: Tue Aug 7 17:41:41 GMT 2007

Crashed, will restart testing new program from David.

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

Tue Aug 7 17:55:56 GMT 2007 CHIP Start Patrol

Tue Aug 7 17:56:48 GMT 2007 PICS Start Patrol

Tue Aug 7 18:01:20 GMT 2007 PICS Flat

Tue Aug 7 18:02:52 GMT 2007 CHIP LSD

Tue Aug 7 18:03:33 GMT 2007 PICS End Flat

Tue Aug 7 18:03:40 GMT 2007 PICS ReStart Patrol

Tue Aug 7 18:04:41 GMT 2007 CHIP End LSD

Tue Aug 7 18:04:50 GMT 2007 CHIP BiasLSD

Tue Aug 7 18:05:43 GMT 2007 CHIP End BiasLSD

Tue Aug 7 18:05:53 GMT 2007 CHIP Bias

PICS COMMENT: Tue Aug 7 18:05:51 GMT 2007

Testing David's program mod, it seems to work well, we can see the limb images taken about every 10 seconds.

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

Tue Aug 7 18:06:49 GMT 2007 CHIP End Bias

Tue Aug 7 18:06:56 GMT 2007 CHIP ReStart Patrol

PICS COMMENT: Tue Aug 7 18:11:31 GMT 2007

Done testing the new program, back to regular obs.

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

Tue Aug 7 18:14:45 GMT 2007 MKIV End Patrol

Tue Aug 7 18:14:51 GMT 2007 MKIV Start Cal

Tue Aug 7 18:33:31 GMT 2007 MKIV End Cal

Tue Aug 7 18:33:38 GMT 2007 MKIV Start Patrol

COMMENT: Tue Aug 7 19:37:45 GMT 2007

Extended the dome slot.

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

Tue Aug 7 19:38:20 GMT 2007 PICS End Patrol

Tue Aug 7 19:40:25 GMT 2007 PICS Start Fast Monitor

PICS COMMENT: Tue Aug 7 19:40:11 GMT 2007  
Stopped Patrol to run Monitor command as a test.  
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\_\_\_end\_\_\_  
Tue Aug 7 20:02:42 GMT 2007 PICS End Monitor  
PICS COMMENT: Tue Aug 7 20:02:42 GMT 2007  
Stopping Monitor, starting regular Patrol.

\_\_\_end\_\_\_  
Tue Aug 7 20:04:10 GMT 2007 PICS Start Patrol  
COMMENT: Tue Aug 7 21:33:48 GMT 2007  
Lost Dec guiding, repointed and reset guider.

\_\_\_end\_\_\_  
\*\*PSPT PROBLEM\*\*:  
Tue Aug 7 22:36:16 GMT 2007  
Crashed, restarted.

\_\_\_end\_\_\_  
Wed Aug 8 02:07:02 GMT 2007 MKIV End Patrol  
Wed Aug 8 02:07:42 GMT 2007 CHIP End Patrol  
Wed Aug 8 02:08:10 GMT 2007 PICS End Patrol  
NICE MK4 IMAGE: 1724  
NICE PICSLIMB IMAGE: 1831  
NICE PICSDISC IMAGE: 1812  
NICE CHIP IMAGE: 1816  
Wed Aug 8 02:22:40 GMT 2007

MkIV

00_00.rawmk4	01_51.rawmk4	18_33.rawmk4	20_25.rawmk4	22_20.rawmk4
00_03.rawmk4	01_54.rawmk4	18_36.rawmk4	20_28.rawmk4	22_23.rawmk4
00_06.rawmk4	01_57.rawmk4	18_39.rawmk4	20_31.rawmk4	22_26.rawmk4
00_09.rawmk4	02_00.rawmk4	18_42.rawmk4	20_34.rawmk4	22_29.rawmk4
00_12.rawmk4	02_03.rawmk4	18_45.rawmk4	20_36.rawmk4	22_32.rawmk4
00_15.rawmk4	16_45.rawmk4	18_48.rawmk4	20_39.rawmk4	22_35.rawmk4
00_17.rawmk4	16_49.rawmk4	18_51.rawmk4	20_42.rawmk4	22_38.rawmk4
00_20.rawmk4	16_52.rawmk4	18_54.rawmk4	20_45.rawmk4	22_41.rawmk4
00_23.rawmk4	16_55.rawmk4	18_57.rawmk4	20_48.rawmk4	22_43.rawmk4
00_26.rawmk4	16_57.rawmk4	19_00.rawmk4	20_51.rawmk4	22_46.rawmk4
00_29.rawmk4	17_00.rawmk4	19_02.rawmk4	20_54.rawmk4	22_49.rawmk4
00_32.rawmk4	17_03.rawmk4	19_05.rawmk4	20_57.rawmk4	22_52.rawmk4
00_35.rawmk4	17_06.rawmk4	19_08.rawmk4	21_00.rawmk4	22_55.rawmk4
00_38.rawmk4	17_09.rawmk4	19_11.rawmk4	21_03.rawmk4	22_58.rawmk4
00_41.rawmk4	17_12.rawmk4	19_14.rawmk4	21_09.rawmk4	23_01.rawmk4
00_44.rawmk4	17_15.rawmk4	19_17.rawmk4	21_12.rawmk4	23_04.rawmk4
00_47.rawmk4	17_18.rawmk4	19_20.rawmk4	21_15.rawmk4	23_07.rawmk4
00_50.rawmk4	17_21.rawmk4	19_23.rawmk4	21_18.rawmk4	23_10.rawmk4
00_53.rawmk4	17_24.rawmk4	19_26.rawmk4	21_21.rawmk4	23_13.rawmk4
00_56.rawmk4	17_27.rawmk4	19_29.rawmk4	21_24.rawmk4	23_16.rawmk4
00_59.rawmk4	17_30.rawmk4	19_32.rawmk4	21_27.rawmk4	23_19.rawmk4
01_02.rawmk4	17_33.rawmk4	19_35.rawmk4	21_30.rawmk4	23_22.rawmk4
01_04.rawmk4	17_36.rawmk4	19_38.rawmk4	21_33.rawmk4	23_25.rawmk4

01_07.rawmk4	17_39.rawmk4	19_41.rawmk4	21_36.rawmk4	23_27.rawmk4
01_10.rawmk4	17_42.rawmk4	19_44.rawmk4	21_39.rawmk4	23_30.rawmk4
01_13.rawmk4	17_44.rawmk4	19_47.rawmk4	21_42.rawmk4	23_33.rawmk4
01_16.rawmk4	17_47.rawmk4	19_50.rawmk4	21_45.rawmk4	23_36.rawmk4
01_19.rawmk4	17_50.rawmk4	19_52.rawmk4	21_48.rawmk4	23_39.rawmk4
01_22.rawmk4	17_53.rawmk4	19_55.rawmk4	21_51.rawmk4	23_42.rawmk4
01_25.rawmk4	17_56.rawmk4	19_58.rawmk4	21_54.rawmk4	23_45.rawmk4
01_28.rawmk4	17_59.rawmk4	20_01.rawmk4	21_57.rawmk4	23_48.rawmk4
01_31.rawmk4	18_02.rawmk4	20_04.rawmk4	21_59.rawmk4	23_51.rawmk4
01_34.rawmk4	18_05.rawmk4	20_07.rawmk4	22_02.rawmk4	23_54.rawmk4
01_37.rawmk4	18_08.rawmk4	20_10.rawmk4	22_05.rawmk4	23_57.rawmk4
01_40.rawmk4	18_11.rawmk4	20_13.rawmk4	22_08.rawmk4	c18_14.rawmk4
01_43.rawmk4	18_17.rawmk4	20_16.rawmk4	22_11.rawmk4	c18_20.rawmk4
01_46.rawmk4	18_24.rawmk4	20_19.rawmk4	22_14.rawmk4	c18_27.rawmk4
01_49.rawmk4	18_30.rawmk4	20_22.rawmk4	22_17.rawmk4	