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Mauna Loa Solar Observatory Observer's Log  
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Mon Jun 29 16:27:56 GMT 2009

Year: 09 Doy: 180

Observer: stueben

WEATHER COMMENT: Mon Jun 29 16:28:04 GMT 2009

Clear, wind south 5-10 mph, temp 49F.

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

Mon Jun 29 16:41:04 GMT 2009 CHIP Start Patrol

Mon Jun 29 16:41:26 GMT 2009 PICS Start Patrol

Mon Jun 29 16:45:34 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Mon Jun 29 16:55:07 GMT 2009

Observing.

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

Mon Jun 29 18:00:23 GMT 2009 PICS Flat

Mon Jun 29 18:02:20 GMT 2009 MKIV End Patrol

Mon Jun 29 18:02:25 GMT 2009 MKIV Start Cal

Mon Jun 29 18:02:41 GMT 2009 CHIP LSD

Mon Jun 29 18:02:58 GMT 2009 PICS End Flat

Mon Jun 29 18:03:09 GMT 2009 PICS ReStart Patrol

Mon Jun 29 18:04:17 GMT 2009 CHIP End LSD

Mon Jun 29 18:04:26 GMT 2009 CHIP BiasLSD

Mon Jun 29 18:05:12 GMT 2009 CHIP End BiasLSD

Mon Jun 29 18:05:25 GMT 2009 CHIP Bias

Mon Jun 29 18:06:18 GMT 2009 CHIP End Bias

Mon Jun 29 18:06:25 GMT 2009 CHIP ReStart Patrol

Mon Jun 29 18:21:22 GMT 2009 MKIV End Cal

Mon Jun 29 18:38:53 GMT 2009 MKIV Start Patrol

Mon Jun 29 19:41:47 GMT 2009 CHIP End Patrol

Mon Jun 29 19:42:05 GMT 2009 PICS End Patrol

Mon Jun 29 19:43:41 GMT 2009 MKIV End Patrol

COMMENT: Mon Jun 29 19:49:19 GMT 2009

Reconfigured dome shutter.

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

Mon Jun 29 19:49:39 GMT 2009 MKIV Start Patrol

Mon Jun 29 19:49:56 GMT 2009 CHIP Start Patrol

Mon Jun 29 19:50:08 GMT 2009 PICS Start Patrol

Mon Jun 29 20:01:02 GMT 2009 CHIP End Patrol

Mon Jun 29 20:01:07 GMT 2009 PICS End Patrol

Mon Jun 29 20:09:27 GMT 2009 CHIP Start Patrol

Mon Jun 29 20:10:45 GMT 2009 PICS Start Patrol

Mon Jun 29 20:37:13 GMT 2009 CHIP End Patrol

Mon Jun 29 20:37:18 GMT 2009 PICS End Patrol

Mon Jun 29 20:43:55 GMT 2009 CHIP Start Patrol

Mon Jun 29 20:45:17 GMT 2009 PICS Start Patrol

\*\*PICS PROBLEM\*\* Mon Jun 29 20:46:11 GMT 2009

Pics and chip stalled, reset mcc and restarted.

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

Mon Jun 29 23:02:36 GMT 2009 CHIP LSD  
Mon Jun 29 23:03:58 GMT 2009 CHIP End LSD  
Mon Jun 29 23:04:08 GMT 2009 CHIP BiasLSD  
Mon Jun 29 23:04:48 GMT 2009 CHIP End BiasLSD  
Mon Jun 29 23:04:56 GMT 2009 CHIP Bias  
Mon Jun 29 23:05:27 GMT 2009 CHIP End Bias  
Mon Jun 29 23:05:34 GMT 2009 CHIP ReStart Patrol

\*\*PSPT PROBLEM\*\* : Mon Jun 29 23:31:52 GMT 2009

Crashed about 2320UT, killed and restarted.

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

NICE CHIP IMAGE: 1735  
NICE PICSDISC IMAGE: 1741  
NICE PICSLIMB IMAGE: 1738  
NICE MK4 IMAGE: 1738

Tue Jun 30 02:24:15 GMT 2009 MKIV End Patrol  
Tue Jun 30 02:25:08 GMT 2009 CHIP End Patrol  
Tue Jun 30 02:25:40 GMT 2009 PICS End Patrol  
Tue Jun 30 02:31:33 GMT 2009

MkIV

00_00.rawmk4	01_51.rawmk4	18_11.rawmk4	20_30.rawmk4	22_26.rawmk4
00_03.rawmk4	01_54.rawmk4	18_18.rawmk4	20_33.rawmk4	22_29.rawmk4
00_05.rawmk4	01_57.rawmk4	18_38.rawmk4	20_36.rawmk4	22_31.rawmk4
00_08.rawmk4	02_00.rawmk4	18_41.rawmk4	20_39.rawmk4	22_34.rawmk4
00_11.rawmk4	02_03.rawmk4	18_44.rawmk4	20_45.rawmk4	22_37.rawmk4
00_14.rawmk4	02_06.rawmk4	18_47.rawmk4	20_49.rawmk4	22_40.rawmk4
00_17.rawmk4	02_09.rawmk4	18_50.rawmk4	20_52.rawmk4	22_43.rawmk4
00_20.rawmk4	02_12.rawmk4	18_53.rawmk4	20_55.rawmk4	22_46.rawmk4
00_23.rawmk4	02_15.rawmk4	18_56.rawmk4	20_58.rawmk4	22_49.rawmk4
00_26.rawmk4	02_18.rawmk4	18_59.rawmk4	21_00.rawmk4	22_52.rawmk4
00_29.rawmk4	02_21.rawmk4	19_02.rawmk4	21_03.rawmk4	22_55.rawmk4
00_32.rawmk4	16_45.rawmk4	19_05.rawmk4	21_06.rawmk4	22_58.rawmk4
00_35.rawmk4	16_48.rawmk4	19_08.rawmk4	21_09.rawmk4	23_01.rawmk4
00_38.rawmk4	16_51.rawmk4	19_11.rawmk4	21_12.rawmk4	23_04.rawmk4
00_41.rawmk4	16_54.rawmk4	19_14.rawmk4	21_15.rawmk4	23_07.rawmk4
00_44.rawmk4	16_57.rawmk4	19_17.rawmk4	21_18.rawmk4	23_10.rawmk4
00_47.rawmk4	17_00.rawmk4	19_19.rawmk4	21_21.rawmk4	23_13.rawmk4
00_50.rawmk4	17_03.rawmk4	19_22.rawmk4	21_24.rawmk4	23_16.rawmk4
00_52.rawmk4	17_06.rawmk4	19_25.rawmk4	21_27.rawmk4	23_18.rawmk4
00_55.rawmk4	17_09.rawmk4	19_28.rawmk4	21_30.rawmk4	23_21.rawmk4
00_58.rawmk4	17_12.rawmk4	19_31.rawmk4	21_33.rawmk4	23_24.rawmk4
01_01.rawmk4	17_15.rawmk4	19_34.rawmk4	21_36.rawmk4	23_27.rawmk4
01_04.rawmk4	17_18.rawmk4	19_37.rawmk4	21_39.rawmk4	23_30.rawmk4
01_07.rawmk4	17_20.rawmk4	19_40.rawmk4	21_42.rawmk4	23_33.rawmk4
01_10.rawmk4	17_23.rawmk4	19_49.rawmk4	21_45.rawmk4	23_36.rawmk4
01_13.rawmk4	17_26.rawmk4	19_52.rawmk4	21_47.rawmk4	23_39.rawmk4
01_16.rawmk4	17_29.rawmk4	19_55.rawmk4	21_50.rawmk4	23_42.rawmk4

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01_37.rawmk4	17_50.rawmk4	20_16.rawmk4	22_11.rawmk4	c18_08.rawmk4
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01_42.rawmk4	17_56.rawmk4	20_21.rawmk4	22_17.rawmk4	
01_45.rawmk4	17_59.rawmk4	20_24.rawmk4	22_20.rawmk4	
01_48.rawmk4	18_05.rawmk4	20_27.rawmk4	22_23.rawmk4	