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Mauna Loa Solar Observatory Observer's Log  
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Thu May 9 16:15:47 GMT 2013

Year: 13 Doy: 129

Observer: waters

WEATHER COMMENT: Thu May 9 16:19:12 GMT 2013

Temp 42f, windspeed 2mph from the south, south west. Clear skies with a slight hazy above the horizon in the East.

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

Thu May 9 16:31:24 GMT 2013 CHIP Start Patrol

Thu May 09 16:34:25 GMT 2013 COMP Start Patrol

Thu May 9 16:50:33 GMT 2013: PSPT Start Patrol

Thu May 9 16:52:47 GMT 2013 MKIV Start Patrol

Thu May 9 18:01:48 GMT 2013 CHIP LSD

Thu May 9 18:03:36 GMT 2013 CHIP End LSD

Thu May 9 18:03:45 GMT 2013 CHIP BiasLSD

\*\*\*\*EVENT COMMENT BY LISA\*\*\*\*: Thu May 9 18:01:06 GMT 2013

CME launching between PA 230-260, starting at 16:22UTC. Can be seen in Gong and faintly in Chip.

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

Thu May 9 18:04:35 GMT 2013 CHIP End BiasLSD

Thu May 9 18:04:44 GMT 2013 CHIP Bias

Thu May 9 18:05:28 GMT 2013 CHIP End Bias

Thu May 9 18:05:42 GMT 2013 CHIP ReStart Patrol

Thu May 9 18:18:13 GMT 2013: PSPT Start Patrol

Thu May 9 18:42:23 GMT 2013: PSPT Start Patrol

Thu May 9 18:58:39 GMT 2013 MKIV End Patrol

Thu May 9 19:18:18 GMT 2013 MKIV End Cal

Thu May 09 19:32:30 GMT 2013 COMP End Patrol

Thu May 09 19:32:32 GMT 2013 COMP Start Patrol

Thu May 9 19:34:18 GMT 2013 CHIP End Patrol

Thu May 09 19:34:32 GMT 2013 COMP End Patrol

Thu May 9 19:37:17 GMT 2013 MKIV End Patrol

Thu May 9 19:43:10 GMT 2013 MKIV Start Patrol

Thu May 9 19:43:31 GMT 2013 CHIP Start Patrol

Thu May 09 19:43:39 GMT 2013 COMP Start Patrol

WEATHER COMMENT: Thu May 9 20:29:57 GMT 2013

Cirrus degrading images; Comp and Mk4 idled.

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

Thu May 09 20:30:30 GMT 2013 COMP End Patrol

Thu May 9 20:30:38 GMT 2013 MKIV End Patrol

Thu May 9 20:37:38 GMT 2013 CHIP End Patrol

Thu May 9 20:37:45 GMT 2013: PSPT Abort Patrol

WEATHER COMMENT: Thu May 9 21:58:50 GMT 2013

All instruments idled and domes closed due to fog.

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

PSPT COMMENT BY LISA: Thu May 9 23:22:17 GMT 2013

Shut down Pspt since the roof is dripping.

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

Fri May 10 00:17:30 GMT 2013 MKIV Start Patrol  
Fri May 10 00:17:27 GMT 2013 CHIP Start Patrol  
Fri May 10 00:17:38 GMT 2013 COMP Start Patrol  
Fri May 10 00:24:40 GMT 2013 CHIP End Patrol  
Fri May 10 00:24:49 GMT 2013 COMP End Patrol  
Fri May 10 00:29:40 GMT 2013 MKIV End Patrol  
WEATHER COMMENT: Fri May 10 00:46:37 GMT 2013  
Atempted to start up but another bank of fog rolled in.

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

WEATHER COMMENT: Fri May 10 01:30:06 GMT 2013

Haven't been able to run any instruments during the eclipe. There was a clear hole before it started but we kept getting to much blowing fog to keep the domes open. The elipse was on and off visible to the (filtered) naked eye.

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

Fri May 10 01:58:15 GMT 2013

MkIV

00_17.rawmk4	17_25.rawmk4	18_17.rawmk4	19_08.rawmk4	20_03.rawmk4
00_20.rawmk4	17_28.rawmk4	18_19.rawmk4	19_14.rawmk4	20_06.rawmk4
00_23.rawmk4	17_31.rawmk4	18_22.rawmk4	19_18.rawmk4	20_09.rawmk4
00_26.rawmk4	17_34.rawmk4	18_25.rawmk4	19_22.rawmk4	20_12.rawmk4
16_52.rawmk4	17_37.rawmk4	18_28.rawmk4	19_25.rawmk4	20_15.rawmk4
16_55.rawmk4	17_42.rawmk4	18_31.rawmk4	19_28.rawmk4	20_18.rawmk4
16_58.rawmk4	17_46.rawmk4	18_34.rawmk4	19_31.rawmk4	20_21.rawmk4
17_01.rawmk4	17_52.rawmk4	18_37.rawmk4	19_33.rawmk4	20_24.rawmk4
17_04.rawmk4	17_56.rawmk4	18_40.rawmk4	19_43.rawmk4	20_27.rawmk4
17_07.rawmk4	17_59.rawmk4	18_43.rawmk4	19_46.rawmk4	c18_58.rawmk4
17_10.rawmk4	18_02.rawmk4	18_46.rawmk4	19_49.rawmk4	c19_05.rawmk4
17_13.rawmk4	18_05.rawmk4	18_49.rawmk4	19_52.rawmk4	c19_11.rawmk4
17_16.rawmk4	18_08.rawmk4	18_52.rawmk4	19_54.rawmk4	
17_19.rawmk4	18_11.rawmk4	18_55.rawmk4	19_57.rawmk4	
17_22.rawmk4	18_14.rawmk4	19_02.rawmk4	20_00.rawmk4	