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Mauna Loa Solar Observatory Observer's Log  
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Fri Sep 9 16:51:10 GMT 2011

Year: 11 Doy: 252

Observer: berkey

Fri Sep 9 16:52:39 GMT 2011: PSPT Start Patrol

Fri Sep 09 16:59:26 GMT 2011 H-ALPHA Start Patrol

Fri Sep 9 17:00:22 GMT 2011 MKIV Start Patrol

Fri Sep 9 17:00:23 GMT 2011 CHIP Start Patrol

Fri Sep 09 17:03:59 GMT 2011 COMP Start Patrol

WEATHER COMMENT: Fri Sep 9 17:54:18 GMT 2011

Clear skies, temp 48f, wind 13mph from SE

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

Fri Sep 9 18:00:51 GMT 2011 CHIP LSD

Fri Sep 9 18:02:35 GMT 2011 CHIP End LSD

Fri Sep 9 18:02:45 GMT 2011 CHIP BiasLSD

Fri Sep 9 18:03:33 GMT 2011 CHIP End BiasLSD

Fri Sep 9 18:03:41 GMT 2011 CHIP Bias

Fri Sep 9 18:04:25 GMT 2011 CHIP End Bias

Fri Sep 9 18:04:32 GMT 2011 CHIP ReStart Patrol

Fri Sep 9 18:11:19 GMT 2011 MKIV End Patrol

Fri Sep 9 18:11:24 GMT 2011 MKIV Start Cal

Fri Sep 9 18:30:07 GMT 2011 MKIV End Cal

Fri Sep 9 18:30:13 GMT 2011 MKIV Start Patrol

\*\*\*\*EVENT COMMENT BY BEN\*\*\*\*: Fri Sep 9 18:47:13 GMT 2011

Looks like something splashed down in the surface about 1/4 of the way from at about PA330 at 17:35UT

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

Fri Sep 9 19:24:14 GMT 2011: PSPT Start Patrol

Fri Sep 09 20:01:49 GMT 2011 COMP End Patrol

Fri Sep 9 20:04:40 GMT 2011 MKIV End Patrol

Fri Sep 9 20:08:36 GMT 2011 MKIV Start Patrol

Fri Sep 9 20:08:37 GMT 2011 CHIP End Patrol

Fri Sep 9 20:09:33 GMT 2011 CHIP Start Patrol

Fri Sep 09 20:09:35 GMT 2011 COMP Start Patrol

Fri Sep 9 20:14:48 GMT 2011 MKIV End Patrol

Fri Sep 9 20:14:53 GMT 2011 MKIV Start Cal

Fri Sep 9 20:33:33 GMT 2011 MKIV End Cal

Fri Sep 9 21:13:40 GMT 2011 MKIV Start Patrol

CoMP COMMENT BY BEN: Fri Sep 9 22:11:42 GMT 2011

CoMP ran out of disk space and crashed when I was deleting old data. Preforming a disk scan now

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

Fri Sep 9 22:30:32 GMT 2011 MKIV End Patrol

Fri Sep 9 22:30:37 GMT 2011 MKIV Start Cal

Fri Sep 9 22:49:16 GMT 2011 MKIV End Cal

Fri Sep 9 22:49:22 GMT 2011 MKIV Start Patrol

Fri Sep 9 23:00:44 GMT 2011 CHIP LSD

Fri Sep 9 23:02:18 GMT 2011 CHIP End LSD

Fri Sep 9 23:02:30 GMT 2011 CHIP BiasLSD  
Fri Sep 9 23:03:11 GMT 2011 CHIP End BiasLSD  
Fri Sep 9 23:03:19 GMT 2011 CHIP Bias  
Fri Sep 9 23:03:53 GMT 2011 CHIP End Bias  
Fri Sep 9 23:04:00 GMT 2011 CHIP ReStart Patrol

NOTE BY BEN: Sat Sep 10 00:02:38 GMT 2011

Skies are starting to get hazy, and a lot of little insects can be seen in the MK4 data  
\_\_\_\_end\_\_\_\_

MKIV COMMENT BY BEN: Sat Sep 10 00:20:47 GMT 2011

RA looks like it is starting to drift, MK4 O1 is railed  
\_\_\_\_end\_\_\_\_

NOTE BY BEN: Sat Sep 10 00:22:30 GMT 2011

Spar hit the ladder. After moving the ladder the guider brought the RA back in  
\_\_\_\_end\_\_\_\_

NOTE BY BEN: Sat Sep 10 01:18:56 GMT 2011

Some thin cirrus moving in  
\_\_\_\_end\_\_\_\_

Sat Sep 10 01:33:07 GMT 2011 MKIV Start Patrol

Sat Sep 10 01:45:21 GMT 2011 MKIV End Patrol

Sat Sep 10 02:10:42 GMT 2011 CHIP End Patrol

Sat Sep 10 02:13:53 GMT 2011 H-ALPHA End Patrol

Sat Sep 10 02:15:01 GMT 2011: PSPT Abort Patrol

Sat Sep 10 02:15:13 GMT 2011: PSPT Abort Patrol

Sat Sep 10 02:15:21 GMT 2011: PSPT Abort Patrol

MKIV COMMENT BY BEN: Sat Sep 10 02:21:08 GMT 2011

Per Joan's request KCC will be left on over night  
\_\_\_\_end\_\_\_\_

Sat Sep 10 02:21:50 GMT 2011

MkIV

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

00_53.rawmk4	17_56.rawmk4	19_40.rawmk4	22_09.rawmk4	23_57.rawmk4
00_56.rawmk4	17_59.rawmk4	19_43.rawmk4	22_12.rawmk4	c18_11.rawmk4
00_59.rawmk4	18_02.rawmk4	19_46.rawmk4	22_15.rawmk4	c18_17.rawmk4
01_02.rawmk4	18_05.rawmk4	19_49.rawmk4	22_18.rawmk4	c18_23.rawmk4
01_08.rawmk4	18_08.rawmk4	19_52.rawmk4	22_21.rawmk4	c20_14.rawmk4
01_12.rawmk4	18_14.rawmk4	19_55.rawmk4	22_24.rawmk4	c20_21.rawmk4
01_15.rawmk4	18_20.rawmk4	19_58.rawmk4	22_27.rawmk4	c20_27.rawmk4
01_18.rawmk4	18_26.rawmk4	20_01.rawmk4	22_33.rawmk4	c22_30.rawmk4
01_21.rawmk4	18_30.rawmk4	20_08.rawmk4	22_39.rawmk4	c22_36.rawmk4
01_33.rawmk4	18_33.rawmk4	20_11.rawmk4	22_45.rawmk4	c22_42.rawmk4
01_36.rawmk4	18_36.rawmk4	20_17.rawmk4	22_49.rawmk4	
01_39.rawmk4	18_39.rawmk4	20_24.rawmk4	22_52.rawmk4	
01_41.rawmk4	18_41.rawmk4	20_30.rawmk4	22_58.rawmk4	
17_00.rawmk4	18_44.rawmk4	21_13.rawmk4	23_02.rawmk4	