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Mauna Loa Solar Observatory Observer's Log  
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Sun Nov 14 17:13:46 GMT 2010

Year: 10 Doy: 318

Observer: koon

WEATHER COMMENT: Sun Nov 14 17:13:48 GMT 2010

Clear sky, wind=10mph from the SSE, temp=42F.

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

Sun Nov 14 17:21:53 GMT 2010 MKIV Start Patrol

Sun Nov 14 17:21:40 GMT 2010 H-ALPHA Start Patrol

Sun Nov 14 17:23:13 GMT 2010 CHIP Start Patrol

Sun Nov 14 17:28:26 GMT 2010 COMP Start Patrol

COMP COMMENT BY DARRYL: Sun Nov 14 17:37:48 GMT 2010

Fixed monitor stand.

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

Sun Nov 14 18:02:36 GMT 2010 CHIP LSD

Sun Nov 14 18:04:17 GMT 2010 CHIP End LSD

Sun Nov 14 18:04:26 GMT 2010 CHIP BiasLSD

Sun Nov 14 18:05:12 GMT 2010 CHIP End BiasLSD

Sun Nov 14 18:05:20 GMT 2010 CHIP Bias

Sun Nov 14 18:06:02 GMT 2010 CHIP End Bias

Sun Nov 14 18:06:18 GMT 2010 CHIP ReStart Patrol

Sun Nov 14 18:10:13 GMT 2010: PSPT Start Patrol

\*\*GONG PROBLEM COMMENT BY DARRYL\*\*: Sun Nov 14 18:36:35 GMT 2010

No image display, brought it back up.

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

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Sun Nov 14 18:37:48 GMT 2010

Crashed, restarted.

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

\*\*\*EVENT COMMENT BY DARRYL\*\*\*: Sun Nov 14 18:43:21 GMT 2010

Nice EPL on East limb.

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

Sun Nov 14 18:44:05 GMT 2010 CHIP Start Patrol

Sun Nov 14 18:45:28 GMT 2010 MKIV Start Cal

Sun Nov 14 19:04:24 GMT 2010 MKIV End Cal

Sun Nov 14 19:04:31 GMT 2010 MKIV Start Patrol

Sun Nov 14 19:21:02 GMT 2010 COMP End Patrol

Sun Nov 14 19:22:05 GMT 2010 COMP Start Patrol

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Sun Nov 14 19:52:35 GMT 2010

Crashed, restarted leaving the MCC off for a longer period of about 30 minutes.

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

Sun Nov 14 19:53:23 GMT 2010 CHIP Start Patrol

Sun Nov 14 21:16:35 GMT 2010 COMP End Patrol

Sun Nov 14 21:17:34 GMT 2010 COMP Start Patrol

Sun Nov 14 21:34:48 GMT 2010 COMP End Patrol

Sun Nov 14 21:37:57 GMT 2010 COMP Start Patrol

NOTE BY DARRYL: Sun Nov 14 22:32:56 GMT 2010

Lost Dec guiding earlier, repointed and reset the guider.

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

Sun Nov 14 23:02:35 GMT 2010 CHIP LSD  
Sun Nov 14 23:04:12 GMT 2010 CHIP End LSD  
Sun Nov 14 23:04:21 GMT 2010 CHIP BiasLSD  
Sun Nov 14 23:05:07 GMT 2010 CHIP End BiasLSD  
Sun Nov 14 23:05:16 GMT 2010 CHIP Bias  
Sun Nov 14 23:05:47 GMT 2010 CHIP End Bias  
Sun Nov 14 23:05:57 GMT 2010 CHIP ReStart Patrol

WEATHER COMMENT: Sun Nov 14 23:14:44 GMT 2010

Lots of low clouds passing over, pausing some instruments.

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

MKIV COMMENT BY DARRYL: Sun Nov 14 23:15:18 GMT 2010  
Pausing due to clouds.

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

Sun Nov 14 23:18:23 GMT 2010 MKIV End Patrol  
Sun Nov 14 23:22:50 GMT 2010: PSPT Abort Patrol

WEATHER COMMENT: Sun Nov 14 23:25:38 GMT 2010

Pausing all instruments due to clouds.

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

Sun Nov 14 23:26:09 GMT 2010 CHIP End Patrol  
Sun Nov 14 23:27:45 GMT 2010 COMP End Patrol  
Sun Nov 14 23:27:25 GMT 2010 H-ALPHA End Patrol  
Sun Nov 14 23:28:46 GMT 2010 COMP Start Patrol  
Sun Nov 14 23:29:39 GMT 2010 COMP End Patrol  
Mon Nov 15 00:00:46 GMT 2010

MkIV

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

18_20.rawmk4	19_42.rawmk4	20_53.rawmk4	22_03.rawmk4	c18_45.rawmk4
18_23.rawmk4	19_45.rawmk4	20_56.rawmk4	22_06.rawmk4	c18_51.rawmk4
18_26.rawmk4	19_48.rawmk4	20_59.rawmk4	22_09.rawmk4	c18_57.rawmk4
18_29.rawmk4	19_51.rawmk4	21_02.rawmk4	22_12.rawmk4	