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Mauna Loa Solar Observatory Observer's Log  
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Sat Sep 24 16:56:51 GMT 2011

Year: 11 Doy: 267

Observer: stueben

WEATHER COMMENT: Sat Sep 24 16:58:34 GMT 2011

Clear, wind southeast 5-10 mph, temp 50F.

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

Sat Sep 24 17:11:24 GMT 2011 H-ALPHA Start Patrol

Sat Sep 24 17:12:10 GMT 2011 MKIV Start Patrol

Sat Sep 24 17:32:02 GMT 2011 CHIP Start Patrol

Sat Sep 24 17:39:08 GMT 2011: PSPT Start Patrol

\*\*\*PSPT PROBLEM COMMENT BY ALLEN\*\*\*: Sat Sep 24 17:39:30 GMT 2011

PC was locked up when I arrived, rebooted it.

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

Sat Sep 24 17:40:47 GMT 2011 COMP Start Patrol

Sat Sep 24 18:02:42 GMT 2011 CHIP LSD

Sat Sep 24 18:04:14 GMT 2011 CHIP End LSD

Sat Sep 24 18:04:23 GMT 2011 CHIP BiasLSD

Sat Sep 24 18:05:28 GMT 2011 MKIV End Patrol

Sat Sep 24 18:05:17 GMT 2011 CHIP End BiasLSD

Sat Sep 24 18:05:39 GMT 2011 MKIV Start Cal

Sat Sep 24 18:05:33 GMT 2011 CHIP Bias

Sat Sep 24 18:06:25 GMT 2011 CHIP End Bias

Sat Sep 24 18:06:34 GMT 2011 CHIP ReStart Patrol

Sat Sep 24 18:24:26 GMT 2011 MKIV End Cal

\*\*\*EVENT COMMENT BY ALLEN\*\*\*: Sat Sep 24 18:42:40 GMT 2011

Flaring from the active region on the east disk visible in halpha and chip starting about 1738UT.

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

Sat Sep 24 20:06:30 GMT 2011 MKIV End Patrol

NOTE BY ALLEN: Sat Sep 24 20:12:11 GMT 2011

Reconfigured dome shutter.

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

Sat Sep 24 20:12:34 GMT 2011 MKIV Start Patrol

Sat Sep 24 20:28:15 GMT 2011 COMP End Patrol

Sat Sep 24 20:29:39 GMT 2011 COMP Start Patrol

\*\*\*EVENT COMMENT BY ALLEN\*\*\*: Sat Sep 24 20:41:03 GMT 2011

Continuing activity on the east disk and west limb.

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

Sat Sep 24 22:21:32 GMT 2011: PSPT Start Patrol

Sat Sep 24 23:00:43 GMT 2011 CHIP LSD

Sat Sep 24 23:02:14 GMT 2011 CHIP End LSD

Sat Sep 24 23:02:23 GMT 2011 CHIP BiasLSD

Sat Sep 24 23:02:57 GMT 2011 CHIP End BiasLSD

Sat Sep 24 23:03:08 GMT 2011 CHIP Bias

Sat Sep 24 23:03:58 GMT 2011 CHIP End Bias

Sat Sep 24 23:04:07 GMT 2011 CHIP ReStart Patrol  
Sat Sep 24 23:14:15 GMT 2011 COMP End Patrol  
Sat Sep 24 23:14:18 GMT 2011 COMP Start Patrol  
Sat Sep 24 23:15:10 GMT 2011 COMP End Patrol  
Sat Sep 24 23:17:39 GMT 2011 COMP Start Patrol  
Sun Sep 25 01:58:18 GMT 2011: PSPT Abort Patrol  
Sun Sep 25 01:59:31 GMT 2011 CHIP End Patrol  
Sun Sep 25 02:05:19 GMT 2011 COMP Start Patrol  
Sun Sep 25 02:05:16 GMT 2011 COMP End Patrol  
Sun Sep 25 02:10:05 GMT 2011 H-ALPHA End Patrol  
Sun Sep 25 02:12:04 GMT 2011 MKIV End Patrol  
Sun Sep 25 02:13:15 GMT 2011 COMP End Patrol

**\*\*MKIV PROBLEM COMMENT BY ALLEN\*\***: Sun Sep 25 02:25:10 GMT 2011  
One of the guide wheels on the back of the cable windup came off. I found the  
retainer on the floor and put it back on.

\_\_\_\_end\_\_\_\_  
Sun Sep 25 02:27:11 GMT 2011  
MkIV

00_02.rawmk4	01_48.rawmk4	18_46.rawmk4	20_42.rawmk4	22_27.rawmk4
00_05.rawmk4	01_51.rawmk4	18_48.rawmk4	20_44.rawmk4	22_30.rawmk4
00_08.rawmk4	01_54.rawmk4	18_51.rawmk4	20_47.rawmk4	22_33.rawmk4
00_11.rawmk4	01_56.rawmk4	18_54.rawmk4	20_50.rawmk4	22_36.rawmk4
00_14.rawmk4	01_59.rawmk4	18_57.rawmk4	20_53.rawmk4	22_39.rawmk4
00_16.rawmk4	02_02.rawmk4	19_00.rawmk4	20_56.rawmk4	22_42.rawmk4
00_19.rawmk4	02_05.rawmk4	19_03.rawmk4	20_59.rawmk4	22_45.rawmk4
00_22.rawmk4	02_08.rawmk4	19_06.rawmk4	21_02.rawmk4	22_48.rawmk4
00_25.rawmk4	17_12.rawmk4	19_09.rawmk4	21_05.rawmk4	22_51.rawmk4
00_28.rawmk4	17_15.rawmk4	19_12.rawmk4	21_08.rawmk4	22_54.rawmk4
00_31.rawmk4	17_18.rawmk4	19_15.rawmk4	21_11.rawmk4	22_57.rawmk4
00_34.rawmk4	17_21.rawmk4	19_18.rawmk4	21_14.rawmk4	23_00.rawmk4
00_37.rawmk4	17_24.rawmk4	19_21.rawmk4	21_17.rawmk4	23_03.rawmk4
00_40.rawmk4	17_27.rawmk4	19_24.rawmk4	21_20.rawmk4	23_06.rawmk4
00_43.rawmk4	17_29.rawmk4	19_27.rawmk4	21_23.rawmk4	23_09.rawmk4
00_46.rawmk4	17_32.rawmk4	19_30.rawmk4	21_26.rawmk4	23_12.rawmk4
00_49.rawmk4	17_35.rawmk4	19_33.rawmk4	21_29.rawmk4	23_15.rawmk4
00_52.rawmk4	17_38.rawmk4	19_36.rawmk4	21_32.rawmk4	23_18.rawmk4
00_55.rawmk4	17_41.rawmk4	19_39.rawmk4	21_34.rawmk4	23_21.rawmk4
00_58.rawmk4	17_44.rawmk4	19_41.rawmk4	21_37.rawmk4	23_23.rawmk4
01_01.rawmk4	17_47.rawmk4	19_47.rawmk4	21_40.rawmk4	23_26.rawmk4
01_03.rawmk4	17_50.rawmk4	19_51.rawmk4	21_43.rawmk4	23_29.rawmk4
01_06.rawmk4	17_53.rawmk4	19_54.rawmk4	21_46.rawmk4	23_32.rawmk4
01_09.rawmk4	17_56.rawmk4	19_57.rawmk4	21_49.rawmk4	23_35.rawmk4
01_12.rawmk4	17_59.rawmk4	20_00.rawmk4	21_52.rawmk4	23_38.rawmk4
01_15.rawmk4	18_02.rawmk4	20_03.rawmk4	21_55.rawmk4	23_41.rawmk4
01_18.rawmk4	18_08.rawmk4	20_12.rawmk4	21_58.rawmk4	23_44.rawmk4
01_21.rawmk4	18_14.rawmk4	20_15.rawmk4	22_01.rawmk4	23_47.rawmk4
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01_30.rawmk4	18_28.rawmk4	20_24.rawmk4	22_10.rawmk4	23_56.rawmk4
01_33.rawmk4	18_31.rawmk4	20_27.rawmk4	22_13.rawmk4	23_59.rawmk4
01_36.rawmk4	18_34.rawmk4	20_30.rawmk4	22_16.rawmk4	c18_05.rawmk4
01_39.rawmk4	18_37.rawmk4	20_33.rawmk4	22_19.rawmk4	c18_11.rawmk4
01_42.rawmk4	18_40.rawmk4	20_36.rawmk4	22_22.rawmk4	c18_17.rawmk4
01_45.rawmk4	18_43.rawmk4	20_39.rawmk4	22_24.rawmk4	