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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 28 16:26:45 GMT 2012

Year: 12 Doy: 210

Observer: stueben

WEATHER COMMENT: Sat Jul 28 16:27:11 GMT 2012

Clear, wind southwest 5 mph, temp 44F.

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

Sat Jul 28 16:42:46 GMT 2012 H-ALPHA Start Patrol

Sat Jul 28 16:42:50 GMT 2012 CHIP Start Patrol

Sat Jul 28 16:51:38 GMT 2012 COMP Start Patrol

Sat Jul 28 17:01:32 GMT 2012 MKIV Start Patrol

Sat Jul 28 17:01:43 GMT 2012: PSPT Start Patrol

\*\*\*\*EVENT COMMENT BY ALLEN\*\*\*\*: Sat Jul 28 17:28:56 GMT 2012

Lots of activity in the southeast again today.

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

Sat Jul 28 18:00:46 GMT 2012 CHIP LSD

Sat Jul 28 18:02:32 GMT 2012 CHIP End LSD

Sat Jul 28 18:02:47 GMT 2012 CHIP BiasLSD

Sat Jul 28 18:03:45 GMT 2012 CHIP End BiasLSD

Sat Jul 28 18:03:54 GMT 2012 CHIP Bias

Sat Jul 28 18:04:37 GMT 2012 CHIP End Bias

Sat Jul 28 18:04:49 GMT 2012 CHIP ReStart Patrol

Sat Jul 28 18:12:43 GMT 2012 MKIV End Patrol

Sat Jul 28 18:12:50 GMT 2012 MKIV Start Cal

Sat Jul 28 18:31:39 GMT 2012 MKIV End Cal

Sat Jul 28 18:31:45 GMT 2012 MKIV Start Patrol

Sat Jul 28 19:51:26 GMT 2012 COMP End Patrol

NOTE BY ALLEN: Sat Jul 28 19:58:44 GMT 2012

Reconfigured dome shutter.

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

Sat Jul 28 19:59:38 GMT 2012 COMP Start Patrol

Sat Jul 28 20:00:23 GMT 2012 MKIV Start Patrol

\*\*\*\*EVENT COMMENT BY ALLEN\*\*\*\*: Sat Jul 28 22:54:43 GMT 2012

Probable cme at PA130 starting about 2145.

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

Sat Jul 28 22:57:26 GMT 2012 COMP End Patrol

Sat Jul 28 22:57:40 GMT 2012 COMP Start Patrol

Sat Jul 28 23:02:38 GMT 2012 CHIP LSD

Sat Jul 28 23:04:33 GMT 2012 CHIP End LSD

Sat Jul 28 23:04:44 GMT 2012 CHIP BiasLSD

Sat Jul 28 23:05:37 GMT 2012 CHIP End BiasLSD

Sat Jul 28 23:05:47 GMT 2012 CHIP Bias

Sat Jul 28 23:06:31 GMT 2012 CHIP End Bias

Sat Jul 28 23:06:38 GMT 2012 CHIP ReStart Patrol

Sat Jul 28 23:49:09 GMT 2012 COMP End Patrol

WEATHER COMMENT: Sat Jul 28 23:48:53 GMT 2012

Orographic clouds are building, mk4 and comp idled.

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

Sat Jul 28 23:50:13 GMT 2012 MKIV End Patrol  
Sun Jul 29 00:14:20 GMT 2012: PSPT Abort Patrol  
Sun Jul 29 00:13:21 GMT 2012 CHIP End Patrol  
Sun Jul 29 00:16:57 GMT 2012 H-ALPHA End Patrol  
WEATHER COMMENT: Sun Jul 29 00:20:27 GMT 2012

In clouds, instruments idled.

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

Sun Jul 29 00:54:27 GMT 2012

MkIV

17_01.rawmk4	18_34.rawmk4	20_03.rawmk4	21_25.rawmk4	22_48.rawmk4
17_04.rawmk4	18_37.rawmk4	20_06.rawmk4	21_28.rawmk4	22_51.rawmk4
17_07.rawmk4	18_40.rawmk4	20_09.rawmk4	21_31.rawmk4	22_53.rawmk4
17_10.rawmk4	18_43.rawmk4	20_12.rawmk4	21_34.rawmk4	22_56.rawmk4
17_13.rawmk4	18_46.rawmk4	20_15.rawmk4	21_37.rawmk4	22_59.rawmk4
17_16.rawmk4	18_49.rawmk4	20_18.rawmk4	21_40.rawmk4	23_02.rawmk4
17_19.rawmk4	18_52.rawmk4	20_21.rawmk4	21_43.rawmk4	23_05.rawmk4
17_22.rawmk4	18_55.rawmk4	20_24.rawmk4	21_46.rawmk4	23_08.rawmk4
17_25.rawmk4	18_58.rawmk4	20_27.rawmk4	21_49.rawmk4	23_11.rawmk4
17_28.rawmk4	19_01.rawmk4	20_29.rawmk4	21_52.rawmk4	23_14.rawmk4
17_31.rawmk4	19_04.rawmk4	20_32.rawmk4	21_55.rawmk4	23_17.rawmk4
17_34.rawmk4	19_06.rawmk4	20_35.rawmk4	21_58.rawmk4	23_20.rawmk4
17_37.rawmk4	19_09.rawmk4	20_38.rawmk4	22_01.rawmk4	23_23.rawmk4
17_40.rawmk4	19_12.rawmk4	20_41.rawmk4	22_03.rawmk4	23_26.rawmk4
17_42.rawmk4	19_15.rawmk4	20_44.rawmk4	22_06.rawmk4	23_29.rawmk4
17_45.rawmk4	19_18.rawmk4	20_47.rawmk4	22_09.rawmk4	23_32.rawmk4
17_48.rawmk4	19_21.rawmk4	20_50.rawmk4	22_12.rawmk4	23_35.rawmk4
17_51.rawmk4	19_24.rawmk4	20_53.rawmk4	22_15.rawmk4	23_38.rawmk4
17_54.rawmk4	19_27.rawmk4	20_56.rawmk4	22_18.rawmk4	23_41.rawmk4
17_57.rawmk4	19_30.rawmk4	20_59.rawmk4	22_21.rawmk4	23_44.rawmk4
18_00.rawmk4	19_33.rawmk4	21_02.rawmk4	22_24.rawmk4	23_46.rawmk4
18_03.rawmk4	19_36.rawmk4	21_05.rawmk4	22_27.rawmk4	c18_12.rawmk4
18_06.rawmk4	19_39.rawmk4	21_08.rawmk4	22_30.rawmk4	c18_19.rawmk4
18_09.rawmk4	19_42.rawmk4	21_11.rawmk4	22_33.rawmk4	c18_25.rawmk4
18_15.rawmk4	19_45.rawmk4	21_14.rawmk4	22_36.rawmk4	
18_22.rawmk4	19_48.rawmk4	21_16.rawmk4	22_39.rawmk4	
18_28.rawmk4	19_51.rawmk4	21_19.rawmk4	22_42.rawmk4	
18_31.rawmk4	20_00.rawmk4	21_22.rawmk4	22_45.rawmk4	