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Mauna Loa Solar Observatory Observer's Log  
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Fri Jul 27 16:26:57 GMT 2012

Year: 12 Doy: 209

Observer: stueben

WEATHER COMMENT: Fri Jul 27 16:27:06 GMT 2012

Clear, wind southwest 5-10 mph, temp 45\006.

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

Fri Jul 27 16:44:41 GMT 2012 H-ALPHA Start Patrol

Fri Jul 27 16:44:54 GMT 2012 CHIP Start Patrol

Fri Jul 27 16:52:07 GMT 2012 MKIV Start Patrol

Fri Jul 27 16:56:27 GMT 2012 COMP Start Patrol

\*\*\*\*EVENT COMMENT BY ALLEN\*\*\*\*: Fri Jul 27 17:07:49 GMT 2012

Lots of activity southeast disk and limb.

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

Fri Jul 27 17:31:45 GMT 2012: PSPT Start Patrol

Fri Jul 27 18:00:45 GMT 2012 CHIP LSD

Fri Jul 27 18:02:31 GMT 2012 CHIP End LSD

Fri Jul 27 18:02:40 GMT 2012 CHIP BiasLSD

Fri Jul 27 18:03:28 GMT 2012 CHIP End BiasLSD

Fri Jul 27 18:03:36 GMT 2012 CHIP Bias

Fri Jul 27 18:04:26 GMT 2012 CHIP End Bias

Fri Jul 27 18:04:33 GMT 2012 CHIP ReStart Patrol

Fri Jul 27 18:09:51 GMT 2012 MKIV End Patrol

Fri Jul 27 18:09:58 GMT 2012 MKIV Start Cal

Fri Jul 27 18:28:41 GMT 2012 MKIV End Cal

Fri Jul 27 18:28:47 GMT 2012 MKIV Start Patrol

Fri Jul 27 19:58:56 GMT 2012 COMP End Patrol

Fri Jul 27 20:03:16 GMT 2012 MKIV End Patrol

NOTE BY ALLEN: Fri Jul 27 20:08:59 GMT 2012

Reconfigured dome shutter.

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

Fri Jul 27 20:09:21 GMT 2012 MKIV Start Patrol

Fri Jul 27 20:09:54 GMT 2012 COMP Start Patrol

WEATHER COMMENT: Fri Jul 27 22:42:04 GMT 2012

Orographic clouds are beginning to degrade images.

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

Fri Jul 27 23:01:47 GMT 2012 CHIP LSD

Fri Jul 27 23:03:34 GMT 2012 CHIP End LSD

Fri Jul 27 23:03:46 GMT 2012 CHIP BiasLSD

Fri Jul 27 23:04:43 GMT 2012 CHIP End BiasLSD

Fri Jul 27 23:04:52 GMT 2012 CHIP Bias

Fri Jul 27 23:05:34 GMT 2012 CHIP End Bias

Fri Jul 27 23:05:41 GMT 2012 CHIP ReStart Patrol

Fri Jul 27 23:09:56 GMT 2012 COMP End Patrol

Fri Jul 27 23:10:10 GMT 2012 COMP Start Patrol

Fri Jul 27 23:28:25 GMT 2012: PSPT Start Patrol

Sat Jul 28 00:31:03 GMT 2012 COMP End Patrol  
Sat Jul 28 00:31:03 GMT 2012 MKIV End Patrol  
Sat Jul 28 00:31:57 GMT 2012 H-ALPHA End Patrol  
Sat Jul 28 00:36:00 GMT 2012 CHIP End Patrol  
Sat Jul 28 00:53:16 GMT 2012

MkIV

00_01.rawmk4	17_51.rawmk4	19_33.rawmk4	21_11.rawmk4	22_43.rawmk4
00_04.rawmk4	17_53.rawmk4	19_36.rawmk4	21_14.rawmk4	22_46.rawmk4
00_07.rawmk4	17_56.rawmk4	19_39.rawmk4	21_17.rawmk4	22_49.rawmk4
00_10.rawmk4	18_02.rawmk4	19_42.rawmk4	21_20.rawmk4	22_52.rawmk4
00_13.rawmk4	18_06.rawmk4	19_45.rawmk4	21_23.rawmk4	22_55.rawmk4
00_15.rawmk4	18_13.rawmk4	19_48.rawmk4	21_26.rawmk4	22_58.rawmk4
00_18.rawmk4	18_19.rawmk4	19_51.rawmk4	21_29.rawmk4	23_01.rawmk4
00_21.rawmk4	18_25.rawmk4	19_54.rawmk4	21_32.rawmk4	23_04.rawmk4
00_24.rawmk4	18_28.rawmk4	19_56.rawmk4	21_35.rawmk4	23_10.rawmk4
00_27.rawmk4	18_31.rawmk4	19_59.rawmk4	21_41.rawmk4	23_14.rawmk4
16_52.rawmk4	18_34.rawmk4	20_09.rawmk4	21_45.rawmk4	23_17.rawmk4
16_55.rawmk4	18_37.rawmk4	20_12.rawmk4	21_48.rawmk4	23_20.rawmk4
16_58.rawmk4	18_40.rawmk4	20_15.rawmk4	21_50.rawmk4	23_22.rawmk4
17_01.rawmk4	18_43.rawmk4	20_18.rawmk4	21_53.rawmk4	23_25.rawmk4
17_03.rawmk4	18_46.rawmk4	20_21.rawmk4	21_56.rawmk4	23_28.rawmk4
17_06.rawmk4	18_49.rawmk4	20_24.rawmk4	21_59.rawmk4	23_31.rawmk4
17_09.rawmk4	18_52.rawmk4	20_27.rawmk4	22_02.rawmk4	23_34.rawmk4
17_12.rawmk4	18_55.rawmk4	20_29.rawmk4	22_05.rawmk4	23_37.rawmk4
17_15.rawmk4	18_58.rawmk4	20_32.rawmk4	22_08.rawmk4	23_40.rawmk4
17_18.rawmk4	19_01.rawmk4	20_35.rawmk4	22_11.rawmk4	23_43.rawmk4
17_21.rawmk4	19_04.rawmk4	20_38.rawmk4	22_14.rawmk4	23_46.rawmk4
17_24.rawmk4	19_06.rawmk4	20_41.rawmk4	22_17.rawmk4	23_49.rawmk4
17_27.rawmk4	19_09.rawmk4	20_47.rawmk4	22_20.rawmk4	23_52.rawmk4
17_30.rawmk4	19_12.rawmk4	20_51.rawmk4	22_23.rawmk4	23_55.rawmk4
17_33.rawmk4	19_15.rawmk4	20_54.rawmk4	22_26.rawmk4	23_58.rawmk4
17_36.rawmk4	19_18.rawmk4	20_57.rawmk4	22_29.rawmk4	c18_09.rawmk4
17_39.rawmk4	19_21.rawmk4	21_00.rawmk4	22_32.rawmk4	c18_16.rawmk4
17_42.rawmk4	19_24.rawmk4	21_03.rawmk4	22_35.rawmk4	c18_22.rawmk4
17_45.rawmk4	19_27.rawmk4	21_06.rawmk4	22_38.rawmk4	
17_48.rawmk4	19_30.rawmk4	21_08.rawmk4	22_41.rawmk4	