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Mauna Loa Solar Observatory Observer's Log  
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Sun Jun 30 16:17:01 GMT 2013

Year: 13 Doy: 181

Observer: rose

WEATHER COMMENT: Sun Jun 30 16:17:22 GMT 2013

clear skys, wind 0-5 E, 44F

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

Sun Jun 30 16:30:20 GMT 2013 CHIP Start Patrol  
Sun Jun 30 16:30:52 GMT 2013 COMP Start Patrol  
Sun Jun 30 16:33:38 GMT 2013: PSPT Start Patrol  
Sun Jun 30 16:46:19 GMT 2013: PSPT Abort Patrol  
Sun Jun 30 16:46:27 GMT 2013: PSPT Start Patrol  
Sun Jun 30 16:49:08 GMT 2013: PSPT Abort Patrol  
Sun Jun 30 16:56:42 GMT 2013: PSPT Start Patrol  
Sun Jun 30 17:00:34 GMT 2013 MKIV Start Patrol  
Sun Jun 30 17:03:55 GMT 2013 MKIV End Patrol  
Sun Jun 30 18:00:51 GMT 2013 CHIP LSD  
Sun Jun 30 18:02:38 GMT 2013 CHIP End LSD  
Sun Jun 30 18:02:47 GMT 2013 CHIP BiasLSD  
Sun Jun 30 18:03:39 GMT 2013 CHIP End BiasLSD  
Sun Jun 30 18:03:52 GMT 2013 CHIP Bias  
Sun Jun 30 18:04:42 GMT 2013 CHIP End Bias  
Sun Jun 30 18:04:55 GMT 2013 CHIP ReStart Patrol  
Sun Jun 30 18:15:40 GMT 2013 CHIP Start Patrol  
Sun Jun 30 18:35:21 GMT 2013 MKIV End Patrol  
Sun Jun 30 18:35:27 GMT 2013 MKIV Start Cal  
Sun Jun 30 18:55:04 GMT 2013 MKIV Start Patrol  
Sun Jun 30 19:30:19 GMT 2013 COMP End Patrol  
Sun Jun 30 19:30:22 GMT 2013 COMP Start Patrol  
Sun Jun 30 19:32:14 GMT 2013 CHIP End Patrol  
Sun Jun 30 19:32:22 GMT 2013 COMP End Patrol  
Sun Jun 30 19:37:02 GMT 2013 COMP Start Patrol  
Sun Jun 30 19:38:13 GMT 2013 CHIP Start Patrol

NOTE BY GREG: Sun Jun 30 19:37:13 GMT 2013

reconfigured dome shutter

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

\*\*\*\*EVENT COMMENT BY GREG\*\*\*\*: Sun Jun 30 22:08:59 GMT 2013

Eruptive Prominence launching from AR11778 at 20:43UTC and ending at 21:32UTC

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

Sun Jun 30 22:35:20 GMT 2013 COMP End Patrol  
Sun Jun 30 22:35:33 GMT 2013 COMP Start Patrol  
Sun Jun 30 23:02:52 GMT 2013 CHIP LSD  
Sun Jun 30 23:04:36 GMT 2013 CHIP End LSD  
Sun Jun 30 23:04:53 GMT 2013 CHIP BiasLSD  
Sun Jun 30 23:05:39 GMT 2013 CHIP End BiasLSD  
Sun Jun 30 23:05:48 GMT 2013 CHIP Bias

Sun Jun 30 23:08:35 GMT 2013 CHIP End Bias  
 Sun Jun 30 23:08:42 GMT 2013 CHIP ReStart Patrol  
 Sun Jun 30 23:13:59 GMT 2013 CHIP Start Patrol  
 CHIP COMMENT BY GREG: Sun Jun 30 23:13:46 GMT 2013  
 lost sun so it was rebooted  
 \_\_\_end\_\_\_  
 Mon Jul 1 00:02:55 GMT 2013 CHIP End Patrol  
 Mon Jul 01 00:02:30 GMT 2013 COMP End Patrol  
 Mon Jul 1 00:03:30 GMT 2013: PSPT Abort Patrol  
 WEATHER COMMENT: Mon Jul 1 00:02:19 GMT 2013  
 orographic clouds pushing in idling instrument. wind 10-15 NE  
 \_\_\_end\_\_\_  
 Mon Jul 1 00:05:51 GMT 2013 MKIV End Patrol  
 WEATHER COMMENT: Mon Jul 1 01:04:33 GMT 2013  
 domes closed for fog  
 \_\_\_end\_\_\_  
 Mon Jul 1 01:29:30 GMT 2013  
 MkIV

00_02.rawmk4	18_20.rawmk4	20_05.rawmk4	21_31.rawmk4	22_57.rawmk4
17_00.rawmk4	18_23.rawmk4	20_08.rawmk4	21_34.rawmk4	23_00.rawmk4
17_03.rawmk4	18_26.rawmk4	20_11.rawmk4	21_37.rawmk4	23_03.rawmk4
17_06.rawmk4	18_29.rawmk4	20_14.rawmk4	21_40.rawmk4	23_06.rawmk4
17_09.rawmk4	18_32.rawmk4	20_17.rawmk4	21_43.rawmk4	23_09.rawmk4
17_12.rawmk4	18_38.rawmk4	20_20.rawmk4	21_46.rawmk4	23_12.rawmk4
17_15.rawmk4	18_44.rawmk4	20_23.rawmk4	21_49.rawmk4	23_15.rawmk4
17_18.rawmk4	18_50.rawmk4	20_26.rawmk4	21_52.rawmk4	23_18.rawmk4
17_21.rawmk4	18_55.rawmk4	20_28.rawmk4	21_55.rawmk4	23_21.rawmk4
17_24.rawmk4	18_58.rawmk4	20_31.rawmk4	21_58.rawmk4	23_24.rawmk4
17_27.rawmk4	19_00.rawmk4	20_34.rawmk4	22_01.rawmk4	23_27.rawmk4
17_30.rawmk4	19_03.rawmk4	20_37.rawmk4	22_04.rawmk4	23_30.rawmk4
17_32.rawmk4	19_06.rawmk4	20_40.rawmk4	22_07.rawmk4	23_33.rawmk4
17_35.rawmk4	19_09.rawmk4	20_43.rawmk4	22_09.rawmk4	23_36.rawmk4
17_38.rawmk4	19_12.rawmk4	20_46.rawmk4	22_12.rawmk4	23_39.rawmk4
17_41.rawmk4	19_15.rawmk4	20_49.rawmk4	22_15.rawmk4	23_42.rawmk4
17_44.rawmk4	19_18.rawmk4	20_52.rawmk4	22_18.rawmk4	23_44.rawmk4
17_47.rawmk4	19_21.rawmk4	20_55.rawmk4	22_21.rawmk4	23_47.rawmk4
17_50.rawmk4	19_24.rawmk4	20_58.rawmk4	22_24.rawmk4	23_50.rawmk4
17_53.rawmk4	19_30.rawmk4	21_01.rawmk4	22_30.rawmk4	23_53.rawmk4
17_56.rawmk4	19_37.rawmk4	21_07.rawmk4	22_34.rawmk4	23_56.rawmk4
17_59.rawmk4	19_41.rawmk4	21_11.rawmk4	22_37.rawmk4	23_59.rawmk4
18_02.rawmk4	19_43.rawmk4	21_13.rawmk4	22_40.rawmk4	c18_35.rawmk4
18_05.rawmk4	19_46.rawmk4	21_16.rawmk4	22_43.rawmk4	c18_41.rawmk4
18_08.rawmk4	19_49.rawmk4	21_19.rawmk4	22_46.rawmk4	c18_47.rawmk4
18_11.rawmk4	19_52.rawmk4	21_22.rawmk4	22_49.rawmk4	
18_14.rawmk4	19_58.rawmk4	21_25.rawmk4	22_51.rawmk4	
18_17.rawmk4	20_02.rawmk4	21_28.rawmk4	22_54.rawmk4	