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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 11 16:25:21 GMT 2013

Year: 13 Doy: 192

Observer: stueben

WEATHER COMMENT: Thu Jul 11 16:26:01 GMT 2013

Clear, wind southeast 5-10 mph, temp 49F.

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

Thu Jul 11 16:46:10 GMT 2013 MKIV Start Patrol  
Thu Jul 11 16:48:02 GMT 2013 CHIP Start Patrol  
Thu Jul 11 16:51:17 GMT 2013 COMP Start Patrol  
Thu Jul 11 17:00:39 GMT 2013: PSPT Start Patrol  
Thu Jul 11 18:00:42 GMT 2013 CHIP LSD  
Thu Jul 11 18:02:38 GMT 2013 CHIP End LSD  
Thu Jul 11 18:02:47 GMT 2013 CHIP BiasLSD  
Thu Jul 11 18:03:27 GMT 2013 CHIP End BiasLSD  
Thu Jul 11 18:03:36 GMT 2013 CHIP Bias  
Thu Jul 11 18:04:10 GMT 2013 CHIP End Bias  
Thu Jul 11 18:04:17 GMT 2013 CHIP ReStart Patrol  
Thu Jul 11 18:22:02 GMT 2013 MKIV End Patrol  
Thu Jul 11 18:22:11 GMT 2013 MKIV Start Cal  
Thu Jul 11 18:40:56 GMT 2013 MKIV End Cal  
Thu Jul 11 18:41:02 GMT 2013 MKIV Start Patrol  
Thu Jul 11 19:53:14 GMT 2013 COMP End Patrol  
Thu Jul 11 19:57:53 GMT 2013 MKIV End Patrol

NOTE BY ALLEN: Thu Jul 11 20:03:46 GMT 2013

Reconfigured dome shutter.

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

Thu Jul 11 20:04:16 GMT 2013 MKIV Start Patrol  
Thu Jul 11 20:04:32 GMT 2013 COMP Start Patrol  
Thu Jul 11 23:01:45 GMT 2013 CHIP LSD  
Thu Jul 11 23:02:14 GMT 2013 COMP End Patrol  
Thu Jul 11 23:02:16 GMT 2013 COMP Start Patrol  
Thu Jul 11 23:03:34 GMT 2013 CHIP End LSD  
Thu Jul 11 23:03:43 GMT 2013 CHIP BiasLSD  
Thu Jul 11 23:04:21 GMT 2013 CHIP End BiasLSD  
Thu Jul 11 23:04:32 GMT 2013 CHIP Bias  
Thu Jul 11 23:05:04 GMT 2013 CHIP End Bias  
Thu Jul 11 23:05:23 GMT 2013 CHIP ReStart Patrol  
Fri Jul 12 00:13:05 GMT 2013: PSPT Start Patrol  
Fri Jul 12 02:00:44 GMT 2013 COMP End Patrol  
Fri Jul 12 02:00:46 GMT 2013 COMP Start Patrol  
Fri Jul 12 02:11:57 GMT 2013: PSPT Abort Patrol  
Fri Jul 12 02:19:14 GMT 2013 CHIP End Patrol  
Fri Jul 12 02:18:48 GMT 2013 COMP End Patrol  
Fri Jul 12 02:33:02 GMT 2013

MkIV

00_02.rawmk4	02_05.rawmk4	18_37.rawmk4	20_36.rawmk4	22_28.rawmk4
00_05.rawmk4	02_08.rawmk4	18_41.rawmk4	20_39.rawmk4	22_31.rawmk4
00_08.rawmk4	02_11.rawmk4	18_44.rawmk4	20_42.rawmk4	22_34.rawmk4
00_11.rawmk4	02_14.rawmk4	18_47.rawmk4	20_45.rawmk4	22_37.rawmk4
00_14.rawmk4	16_46.rawmk4	18_49.rawmk4	20_48.rawmk4	22_40.rawmk4
00_17.rawmk4	16_50.rawmk4	18_52.rawmk4	20_51.rawmk4	22_43.rawmk4
00_20.rawmk4	16_53.rawmk4	18_55.rawmk4	20_54.rawmk4	22_46.rawmk4
00_23.rawmk4	16_56.rawmk4	18_58.rawmk4	20_57.rawmk4	22_49.rawmk4
00_26.rawmk4	16_59.rawmk4	19_01.rawmk4	21_00.rawmk4	22_51.rawmk4
00_28.rawmk4	17_02.rawmk4	19_04.rawmk4	21_03.rawmk4	22_54.rawmk4
00_31.rawmk4	17_05.rawmk4	19_07.rawmk4	21_06.rawmk4	22_57.rawmk4
00_34.rawmk4	17_08.rawmk4	19_10.rawmk4	21_09.rawmk4	23_00.rawmk4
00_37.rawmk4	17_10.rawmk4	19_13.rawmk4	21_12.rawmk4	23_03.rawmk4
00_40.rawmk4	17_13.rawmk4	19_16.rawmk4	21_14.rawmk4	23_06.rawmk4
00_43.rawmk4	17_16.rawmk4	19_19.rawmk4	21_17.rawmk4	23_09.rawmk4
00_46.rawmk4	17_19.rawmk4	19_22.rawmk4	21_20.rawmk4	23_12.rawmk4
00_49.rawmk4	17_22.rawmk4	19_25.rawmk4	21_23.rawmk4	23_15.rawmk4
00_52.rawmk4	17_25.rawmk4	19_28.rawmk4	21_26.rawmk4	23_18.rawmk4
00_58.rawmk4	17_28.rawmk4	19_31.rawmk4	21_29.rawmk4	23_21.rawmk4
01_05.rawmk4	17_31.rawmk4	19_34.rawmk4	21_32.rawmk4	23_24.rawmk4
01_08.rawmk4	17_34.rawmk4	19_36.rawmk4	21_35.rawmk4	23_27.rawmk4
01_11.rawmk4	17_37.rawmk4	19_39.rawmk4	21_38.rawmk4	23_30.rawmk4
01_14.rawmk4	17_40.rawmk4	19_42.rawmk4	21_41.rawmk4	23_33.rawmk4
01_17.rawmk4	17_43.rawmk4	19_45.rawmk4	21_44.rawmk4	23_36.rawmk4
01_20.rawmk4	17_46.rawmk4	19_48.rawmk4	21_47.rawmk4	23_39.rawmk4
01_23.rawmk4	17_49.rawmk4	19_51.rawmk4	21_50.rawmk4	23_41.rawmk4
01_26.rawmk4	17_52.rawmk4	19_54.rawmk4	21_53.rawmk4	23_44.rawmk4
01_29.rawmk4	17_55.rawmk4	20_04.rawmk4	21_56.rawmk4	23_47.rawmk4
01_32.rawmk4	17_58.rawmk4	20_07.rawmk4	21_59.rawmk4	23_50.rawmk4
01_35.rawmk4	18_01.rawmk4	20_10.rawmk4	22_02.rawmk4	23_53.rawmk4
01_38.rawmk4	18_04.rawmk4	20_13.rawmk4	22_04.rawmk4	23_56.rawmk4
01_41.rawmk4	18_07.rawmk4	20_16.rawmk4	22_07.rawmk4	23_59.rawmk4
01_44.rawmk4	18_09.rawmk4	20_19.rawmk4	22_10.rawmk4	c18_22.rawmk4
01_47.rawmk4	18_12.rawmk4	20_21.rawmk4	22_13.rawmk4	c18_28.rawmk4
01_50.rawmk4	18_15.rawmk4	20_24.rawmk4	22_16.rawmk4	c18_34.rawmk4
01_53.rawmk4	18_18.rawmk4	20_27.rawmk4	22_19.rawmk4	
01_55.rawmk4	18_25.rawmk4	20_30.rawmk4	22_22.rawmk4	
02_01.rawmk4	18_31.rawmk4	20_33.rawmk4	22_25.rawmk4	