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Mauna Loa Solar Observatory Observer's Log  
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Wed Jun 12 16:22:46 GMT 2013

Year: 13 Doy: 163

Observer: berkey

WEATHER COMMENT: Wed Jun 12 16:28:47 GMT 2013

temp 48, 15mph from SE, patchy cirrus in the east clearing toward zenith

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

Wed Jun 12 16:42:07 GMT 2013 CHIP Start Patrol

Wed Jun 12 16:49:41 GMT 2013: PSPT Start Patrol

Wed Jun 12 18:00:39 GMT 2013 CHIP LSD

Wed Jun 12 18:02:30 GMT 2013 CHIP End LSD

Wed Jun 12 18:02:39 GMT 2013 CHIP BiasLSD

Wed Jun 12 18:03:33 GMT 2013 CHIP End BiasLSD

Wed Jun 12 18:03:42 GMT 2013 CHIP Bias

Wed Jun 12 18:04:27 GMT 2013 CHIP End Bias

Wed Jun 12 18:04:36 GMT 2013 CHIP ReStart Patrol

Wed Jun 12 20:23:50 GMT 2013 CHIP End Patrol

Wed Jun 12 20:35:49 GMT 2013 CHIP Start Patrol

NOTE BY BEN: Wed Jun 12 20:42:25 GMT 2013

Bottom shutter moved down

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

Wed Jun 12 20:45:36 GMT 2013 COMP Start Patrol

Wed Jun 12 20:46:36 GMT 2013 MKIV Start Patrol

Wed Jun 12 20:54:12 GMT 2013 COMP End Patrol

Wed Jun 12 20:58:40 GMT 2013 MKIV End Patrol

Wed Jun 12 22:01:27 GMT 2013 MKIV Start Patrol

Wed Jun 12 22:01:13 GMT 2013 COMP Start Patrol

Wed Jun 12 22:38:05 GMT 2013 MKIV End Patrol

Wed Jun 12 22:38:14 GMT 2013 MKIV Start Cal

Wed Jun 12 22:49:41 GMT 2013 CHIP End Patrol

Wed Jun 12 22:52:22 GMT 2013 CHIP Start Patrol

Wed Jun 12 22:56:56 GMT 2013 MKIV End Cal

Wed Jun 12 22:57:02 GMT 2013 MKIV Start Patrol

Wed Jun 12 23:01:42 GMT 2013 CHIP LSD

Wed Jun 12 23:03:24 GMT 2013 CHIP End LSD

Wed Jun 12 23:03:35 GMT 2013 CHIP BiasLSD

Wed Jun 12 23:04:24 GMT 2013 CHIP End BiasLSD

Wed Jun 12 23:04:35 GMT 2013 CHIP Bias

Wed Jun 12 23:05:16 GMT 2013 CHIP End Bias

Wed Jun 12 23:05:24 GMT 2013 CHIP ReStart Patrol

Thu Jun 13 00:39:01 GMT 2013: PSPT Start Patrol

Thu Jun 13 01:00:58 GMT 2013 COMP End Patrol

Thu Jun 13 01:01:01 GMT 2013 COMP Start Patrol

Thu Jun 13 02:32:35 GMT 2013 CHIP End Patrol

NOTE BY BEN: Thu Jun 13 02:40:05 GMT 2013

After a long morning of trying to find sucker holes in the cirrus, the weather cleared up for a very nice sunny afternoon

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

Thu Jun 13 02:59:58 GMT 2013 COMP End Patrol

Thu Jun 13 03:02:04 GMT 2013 MKIV End Patrol

Thu Jun 13 03:06:29 GMT 2013

MkIV

00_02.rawmk4	01_04.rawmk4	02_14.rawmk4	22_04.rawmk4	23_21.rawmk4
00_05.rawmk4	01_07.rawmk4	02_17.rawmk4	22_08.rawmk4	23_24.rawmk4
00_08.rawmk4	01_10.rawmk4	02_20.rawmk4	22_11.rawmk4	23_27.rawmk4
00_11.rawmk4	01_13.rawmk4	02_22.rawmk4	22_14.rawmk4	23_30.rawmk4
00_14.rawmk4	01_16.rawmk4	02_25.rawmk4	22_17.rawmk4	23_33.rawmk4
00_17.rawmk4	01_19.rawmk4	02_28.rawmk4	22_20.rawmk4	23_36.rawmk4
00_20.rawmk4	01_22.rawmk4	02_31.rawmk4	22_23.rawmk4	23_39.rawmk4
00_23.rawmk4	01_25.rawmk4	02_34.rawmk4	22_26.rawmk4	23_42.rawmk4
00_26.rawmk4	01_28.rawmk4	02_37.rawmk4	22_29.rawmk4	23_45.rawmk4
00_29.rawmk4	01_31.rawmk4	02_40.rawmk4	22_31.rawmk4	23_47.rawmk4
00_32.rawmk4	01_34.rawmk4	02_43.rawmk4	22_34.rawmk4	23_50.rawmk4
00_35.rawmk4	01_37.rawmk4	02_46.rawmk4	22_41.rawmk4	23_53.rawmk4

00_38.rawmk4	01_39.rawmk4	02_49.rawmk4	22_47.rawmk4	23_56.rawmk4
00_40.rawmk4	01_42.rawmk4	02_52.rawmk4	22_53.rawmk4	23_59.rawmk4
00_43.rawmk4	01_45.rawmk4	02_55.rawmk4	22_57.rawmk4	c22_38.rawmk4
00_46.rawmk4	01_48.rawmk4	17_33.rawmk4	22_59.rawmk4	c22_44.rawmk4
00_49.rawmk4	01_51.rawmk4	17_39.rawmk4	23_02.rawmk4	c22_50.rawmk4
00_52.rawmk4	01_54.rawmk4	20_46.rawmk4	23_05.rawmk4	
00_55.rawmk4	02_00.rawmk4	20_49.rawmk4	23_08.rawmk4	
00_58.rawmk4	02_07.rawmk4	20_52.rawmk4	23_11.rawmk4	
01_01.rawmk4	02_11.rawmk4	20_55.rawmk4	23_17.rawmk4	