
Mauna Loa Solar Observatory Observer's Log

Mon Jul 1 16:12:00 GMT 2013

Year: 13 Doy: 182

Observer: waters

WEATHER COMMENT: Mon Jul 1 16:12:41 GMT 2013

Temp 46F, windspeed 7mph from the East, Southeast. Clear skies.

____end____

Mon Jul 1 16:27:22 GMT 2013 CHIP Start Patrol

Mon Jul 01 16:29:08 GMT 2013 COMP Start Patrol

Mon Jul 1 16:42:14 GMT 2013 MKIV Start Patrol

Mon Jul 1 16:59:49 GMT 2013: PSPT Start Patrol

PSPT COMMENT BY LISA: Mon Jul 1 16:50:30 GMT 2013

Pspt crashed on start twice.

____end____

Mon Jul 1 18:00:52 GMT 2013 CHIP LSD

Mon Jul 1 18:00:37 GMT 2013 MKIV End Patrol

Mon Jul 1 18:00:42 GMT 2013 MKIV Start Cal

Mon Jul 1 18:02:37 GMT 2013 CHIP End LSD

Mon Jul 1 18:02:47 GMT 2013 CHIP BiasLSD

Mon Jul 1 18:03:32 GMT 2013 CHIP End BiasLSD

Mon Jul 1 18:03:40 GMT 2013 CHIP Bias

Mon Jul 1 18:04:17 GMT 2013 CHIP End Bias

Mon Jul 1 18:04:24 GMT 2013 CHIP ReStart Patrol

Mon Jul 1 18:21:10 GMT 2013 MKIV Start Patrol

Mon Jul 1 19:01:17 GMT 2013: PSPT Start Patrol

Mon Jul 1 19:28:47 GMT 2013 CHIP End Patrol

Mon Jul 01 19:28:19 GMT 2013 COMP End Patrol

Mon Jul 01 19:40:20 GMT 2013 COMP Start Patrol

NOTE BY LISA: Mon Jul 1 19:40:24 GMT 2013

____end____

Mon Jul 1 19:41:24 GMT 2013 CHIP Start Patrol

NOTE BY LISA: Mon Jul 1 19:40:41 GMT 2013

Dome reconfigured.

____end____

Mon Jul 1 19:41:02 GMT 2013 MKIV Start Patrol

****EVENT COMMENT BY LISA****: Mon Jul 1 21:31:30 GMT 2013

Possible EPL starts to launch at 19:25 UT between PA 60-90. Appears to end at 20:50 UT. Can be seen in Chip.

____end____

Mon Jul 01 22:38:50 GMT 2013 COMP End Patrol

Mon Jul 01 22:39:03 GMT 2013 COMP Start Patrol

NOTE BY LISA: Mon Jul 1 22:49:40 GMT 2013

Dome occulted Chip

____end____

Mon Jul 1 23:02:45 GMT 2013 CHIP LSD

Mon Jul 1 23:04:29 GMT 2013 CHIP End LSD

Mon Jul 1 23:04:37 GMT 2013 CHIP BiasLSD

Mon Jul 1 23:05:15 GMT 2013 CHIP End BiasLSD
Mon Jul 1 23:05:23 GMT 2013 CHIP Bias
Mon Jul 1 23:05:55 GMT 2013 CHIP End Bias
Mon Jul 1 23:06:05 GMT 2013 CHIP ReStart Patrol
Tue Jul 02 01:18:50 GMT 2013 COMP End Patrol
Tue Jul 2 01:20:50 GMT 2013 CHIP End Patrol
Tue Jul 2 01:20:33 GMT 2013 MKIV End Patrol
Tue Jul 2 01:32:10 GMT 2013: PSPT Abort Patrol

NOTE BY LISA: Tue Jul 2 01:16:13 GMT 2013

Both the RA and Dec went out. Had a little bit of trouble getting the RA to stay on target. Had to move some cables to get the dec back.

____end____

Tue Jul 2 01:40:26 GMT 2013
MkIV

00_02.rawmk4	17_10.rawmk4	19_02.rawmk4	20_48.rawmk4	22_33.rawmk4
00_04.rawmk4	17_13.rawmk4	19_05.rawmk4	20_51.rawmk4	22_36.rawmk4
00_10.rawmk4	17_16.rawmk4	19_08.rawmk4	20_54.rawmk4	22_39.rawmk4
00_14.rawmk4	17_19.rawmk4	19_11.rawmk4	20_57.rawmk4	22_42.rawmk4
00_17.rawmk4	17_21.rawmk4	19_14.rawmk4	21_00.rawmk4	22_45.rawmk4
00_20.rawmk4	17_24.rawmk4	19_17.rawmk4	21_03.rawmk4	22_48.rawmk4
00_26.rawmk4	17_27.rawmk4	19_19.rawmk4	21_06.rawmk4	22_51.rawmk4
00_30.rawmk4	17_30.rawmk4	19_22.rawmk4	21_09.rawmk4	22_54.rawmk4
00_33.rawmk4	17_33.rawmk4	19_25.rawmk4	21_12.rawmk4	22_57.rawmk4
00_36.rawmk4	17_36.rawmk4	19_28.rawmk4	21_15.rawmk4	23_00.rawmk4
00_39.rawmk4	17_39.rawmk4	19_41.rawmk4	21_18.rawmk4	23_03.rawmk4
00_41.rawmk4	17_42.rawmk4	19_43.rawmk4	21_21.rawmk4	23_06.rawmk4
00_44.rawmk4	17_45.rawmk4	19_46.rawmk4	21_27.rawmk4	23_08.rawmk4
00_47.rawmk4	17_48.rawmk4	19_49.rawmk4	21_30.rawmk4	23_11.rawmk4
00_50.rawmk4	17_51.rawmk4	19_52.rawmk4	21_33.rawmk4	23_14.rawmk4
00_53.rawmk4	17_54.rawmk4	19_55.rawmk4	21_36.rawmk4	23_17.rawmk4
00_56.rawmk4	17_57.rawmk4	19_58.rawmk4	21_39.rawmk4	23_20.rawmk4
00_59.rawmk4	18_10.rawmk4	20_01.rawmk4	21_45.rawmk4	23_23.rawmk4
01_02.rawmk4	18_16.rawmk4	20_04.rawmk4	21_49.rawmk4	23_26.rawmk4
01_05.rawmk4	18_21.rawmk4	20_07.rawmk4	21_52.rawmk4	23_29.rawmk4
01_08.rawmk4	18_24.rawmk4	20_10.rawmk4	21_55.rawmk4	23_32.rawmk4
01_11.rawmk4	18_27.rawmk4	20_13.rawmk4	21_58.rawmk4	23_35.rawmk4
01_14.rawmk4	18_29.rawmk4	20_16.rawmk4	22_01.rawmk4	23_38.rawmk4
01_17.rawmk4	18_32.rawmk4	20_19.rawmk4	22_04.rawmk4	23_41.rawmk4
16_42.rawmk4	18_35.rawmk4	20_22.rawmk4	22_07.rawmk4	23_44.rawmk4
16_46.rawmk4	18_38.rawmk4	20_25.rawmk4	22_10.rawmk4	23_47.rawmk4
16_49.rawmk4	18_41.rawmk4	20_28.rawmk4	22_13.rawmk4	23_50.rawmk4
16_52.rawmk4	18_44.rawmk4	20_31.rawmk4	22_16.rawmk4	23_53.rawmk4
16_55.rawmk4	18_47.rawmk4	20_34.rawmk4	22_19.rawmk4	23_56.rawmk4
16_58.rawmk4	18_50.rawmk4	20_37.rawmk4	22_21.rawmk4	23_59.rawmk4
17_01.rawmk4	18_53.rawmk4	20_39.rawmk4	22_24.rawmk4	c18_00.rawmk4
17_04.rawmk4	18_56.rawmk4	20_42.rawmk4	22_27.rawmk4	c18_06.rawmk4
17_07.rawmk4	18_59.rawmk4	20_45.rawmk4	22_30.rawmk4	c18_13.rawmk4