
Mauna Loa Solar Observatory Observer's Log

Sun Mar 31 16:35:57 GMT 2013

Year: 13 Doy: 090

Observer: waters

Sun Mar 31 16:58:54 GMT 2013: PSPT Start Patrol

WEATHER COMMENT: Sun Mar 31 16:42:23 GMT 2013

Temperature 35f, windspeed 12mph from the southwest. Board walk very icy. Thin cirrus covering the sky. Waiting for it to clear or the sun to rise above it to start instruments.

____end____

NOTE BY LISA: Sun Mar 31 17:00:28 GMT 2013

Some of the small containers to catch water that are around Pspt were full with water this morning and Pspt was covered with a tarp. Those were the only indications of water that i could see.

____end____

Sun Mar 31 18:25:55 GMT 2013: PSPT Abort Patrol

Sun Mar 31 18:42:58 GMT 2013 MKIV Start Patrol

Sun Mar 31 18:43:12 GMT 2013: PSPT Start Patrol

Sun Mar 31 18:51:56 GMT 2013 MKIV End Patrol

Sun Mar 31 19:27:11 GMT 2013 COMP Start Patrol

Sun Mar 31 19:27:23 GMT 2013 MKIV Start Patrol

NOTE BY LISA: Sun Mar 31 19:27:13 GMT 2013

Starting up instruments.

____end____

Sun Mar 31 19:41:20 GMT 2013 COMP End Patrol

NOTE BY LISA: Sun Mar 31 19:41:06 GMT 2013

Thin cirrus degrading images, instruments idled.

____end____

Sun Mar 31 19:45:26 GMT 2013 MKIV End Patrol

Sun Mar 31 19:59:05 GMT 2013 COMP Start Patrol

Sun Mar 31 19:59:03 GMT 2013 MKIV Start Patrol

NOTE BY LISA: Sun Mar 31 19:59:09 GMT 2013

Restarting instruments

____end____

Sun Mar 31 20:26:54 GMT 2013 COMP End Patrol

Sun Mar 31 20:28:45 GMT 2013 MKIV End Patrol

NOTE BY LISA: Sun Mar 31 20:28:59 GMT 2013

Cirrus degrading images, idling instruments.

____end____

Sun Mar 31 22:13:28 GMT 2013 COMP Start Patrol

Sun Mar 31 22:13:23 GMT 2013 MKIV Start Patrol

NOTE BY LISA: Sun Mar 31 22:13:59 GMT 2013

Restarted instruments and dome reconfigured.

____end____

****EVENT COMMENT BY LISA****: Sun Mar 31 22:26:26 GMT 2013

At 21:20 UTC, around PA 80, there appears to be a large surge that goes till about 21:56UTC. All morning, between PA 60-80, this area has been active with smaller ones.

____end____

NOTE BY LISA: Sun Mar 31 22:30:06 GMT 2013

Note that the event was observed on GONG.

____end____

MKIV COMMENT BY LISA: Sun Mar 31 22:36:49 GMT 2013

Mk4 image seems to stay noisy after wiggling U12 and U35.

____end____

Sun Mar 31 22:47:31 GMT 2013: PSPT Start Patrol

Sun Mar 31 22:55:05 GMT 2013 MKIV End Patrol

Sun Mar 31 22:56:11 GMT 2013 COMP End Patrol

WEATHER COMMENT: Sun Mar 31 22:54:42 GMT 2013

popping in and out of cirrus, idling instruments till they dissipate.

____end____

Sun Mar 31 23:42:47 GMT 2013: PSPT Start Patrol

Mon Apr 1 00:33:24 GMT 2013: PSPT Start Patrol

****EVENT COMMENT BY LISA****: Mon Apr 1 01:46:37 GMT 2013

Epl launched between PA140-150 at around 23:13UT. Can be seen in GONG.

____end____

Mon Apr 1 01:52:54 GMT 2013: PSPT Abort Patrol

Mon Apr 1 02:01:33 GMT 2013

MkIV

18_45.rawmk4 19_42.rawmk4 20_16.rawmk4 22_22.rawmk4 22_42.rawmk4

18_48.rawmk4 19_59.rawmk4 20_19.rawmk4 22_25.rawmk4 22_45.rawmk4

19_27.rawmk4 20_02.rawmk4 20_22.rawmk4 22_28.rawmk4 22_48.rawmk4

19_30.rawmk4 20_04.rawmk4 20_25.rawmk4 22_31.rawmk4 22_51.rawmk4

19_33.rawmk4 20_07.rawmk4 22_13.rawmk4 22_34.rawmk4

19_36.rawmk4 20_10.rawmk4 22_16.rawmk4 22_37.rawmk4

19_39.rawmk4 20_13.rawmk4 22_19.rawmk4 22_40.rawmk4