
Mauna Loa Solar Observatory Observer's Log

Mon Apr 8 16:46:09 GMT 2013

Year: 13 Doy: 098

Observer: berkey

Mon Apr 8 16:54:40 GMT 2013 CHIP Start Patrol

Mon Apr 8 16:54:47 GMT 2013: PSPT Start Patrol

Mon Apr 08 16:55:22 GMT 2013 COMP Start Patrol

Mon Apr 8 17:02:17 GMT 2013 MKIV Start Patrol

WEATHER COMMENT: Mon Apr 8 17:04:26 GMT 2013

temp 41f, wind 10mph from SE, clear skies

____end____

Mon Apr 8 17:52:23 GMT 2013: PSPT Start Patrol

Mon Apr 8 18:00:37 GMT 2013 CHIP LSD

Mon Apr 8 18:02:32 GMT 2013 CHIP End LSD

Mon Apr 8 18:02:44 GMT 2013 CHIP BiasLSD

Mon Apr 8 18:03:43 GMT 2013 CHIP End BiasLSD

Mon Apr 8 18:03:56 GMT 2013 CHIP Bias

Mon Apr 8 18:04:34 GMT 2013 CHIP End Bias

Mon Apr 8 18:04:49 GMT 2013 CHIP ReStart Patrol

PSPT COMMENT BY BEN: Mon Apr 8 18:25:56 GMT 2013

Got a pspt crashed message, while pspt is still running. This might be an issue on the data processing side

____end____

Mon Apr 8 18:28:40 GMT 2013 MKIV End Patrol

Mon Apr 8 18:28:45 GMT 2013 MKIV Start Cal

Mon Apr 8 18:47:38 GMT 2013 MKIV End Cal

Mon Apr 8 18:47:47 GMT 2013 MKIV Start Patrol

NOTE BY BEN: Mon Apr 8 19:08:14 GMT 2013

Large flare from active region 1718, launching about 17:30ut with continued activity until now.

____end____

Mon Apr 08 19:52:02 GMT 2013 COMP End Patrol

Mon Apr 08 19:52:05 GMT 2013 COMP Start Patrol

Mon Apr 8 20:15:01 GMT 2013 CHIP End Patrol

Mon Apr 08 20:13:18 GMT 2013 COMP End Patrol

Mon Apr 8 20:18:14 GMT 2013 MKIV End Patrol

Mon Apr 8 20:22:50 GMT 2013 MKIV Start Patrol

Mon Apr 08 20:22:53 GMT 2013 COMP Start Patrol

Mon Apr 8 20:25:43 GMT 2013 CHIP Start Patrol

NOTE BY BEN: Mon Apr 8 20:23:06 GMT 2013

Dome reconfigured and south ADR sensor moved slightly more south to keep the sun on the shabar as we get closer to summer.

____end____

Mon Apr 8 20:56:34 GMT 2013: PSPT Start Patrol

NOTE BY BEN: Mon Apr 8 21:44:32 GMT 2013

Orrographic clouds are starting to move in from the north west

____end____

GONG COMMENT BY BEN: Mon Apr 8 21:44:49 GMT 2013

Gong weekly pm done.

____end____

Mon Apr 8 21:56:27 GMT 2013: PSPT Start Patrol
Mon Apr 8 22:49:22 GMT 2013: PSPT Start Patrol
Mon Apr 8 23:01:47 GMT 2013 CHIP LSD
Mon Apr 8 23:03:29 GMT 2013 CHIP End LSD
Mon Apr 8 23:03:39 GMT 2013 CHIP BiasLSD
Mon Apr 8 23:04:17 GMT 2013 CHIP End BiasLSD
Mon Apr 8 23:04:25 GMT 2013 CHIP Bias
PSPT COMMENT BY BEN: Mon Apr 8 23:02:14 GMT 2013
Rebooted the PSPT sun machine due to a large number of idl crashes today.

____end____

Mon Apr 8 23:05:08 GMT 2013 CHIP End Bias
Mon Apr 8 23:05:15 GMT 2013 CHIP ReStart Patrol
Mon Apr 08 23:09:33 GMT 2013 COMP End Patrol
NOTE BY BEN: Mon Apr 8 23:09:31 GMT 2013
Idling shabar, mk4 and comp for cirrus

____end____

Mon Apr 8 23:15:16 GMT 2013 MKIV End Patrol
Tue Apr 9 00:21:25 GMT 2013 CHIP End Patrol
Tue Apr 9 00:27:36 GMT 2013: PSPT Abort Patrol
Tue Apr 9 00:27:44 GMT 2013: PSPT Abort Patrol
Tue Apr 9 00:27:54 GMT 2013: PSPT Abort Patrol
Tue Apr 9 00:28:04 GMT 2013: PSPT Abort Patrol
Tue Apr 9 00:28:12 GMT 2013: PSPT Abort Patrol
NOTE BY BEN: Tue Apr 9 00:34:01 GMT 2013
Domes are closed due to blowing fog

____end____

NOTE BY BEN: Tue Apr 9 00:34:20 GMT 2013
Looks like a small pocket of clouds may open up again soon.

____end____

MKIV COMMENT BY BEN: Tue Apr 9 02:01:44 GMT 2013
Mk4 O1 washed, some of the bigger features were removed but the fine dust accumulated on a clean side before I could finish cleaning the dirty side. Overall condition appears better but not super clean.
Hopefully this was the last MK4 O1 cleaning ever.

____end____

Tue Apr 9 02:21:20 GMT 2013
MkIV

17_02.rawmk4	18_16.rawmk4	19_45.rawmk4	21_01.rawmk4	22_12.rawmk4
17_05.rawmk4	18_19.rawmk4	19_48.rawmk4	21_04.rawmk4	22_15.rawmk4
17_09.rawmk4	18_22.rawmk4	19_51.rawmk4	21_07.rawmk4	22_18.rawmk4
17_12.rawmk4	18_25.rawmk4	19_54.rawmk4	21_10.rawmk4	22_21.rawmk4
17_15.rawmk4	18_31.rawmk4	19_57.rawmk4	21_13.rawmk4	22_23.rawmk4
17_18.rawmk4	18_37.rawmk4	20_00.rawmk4	21_16.rawmk4	22_26.rawmk4
17_21.rawmk4	18_44.rawmk4	20_03.rawmk4	21_18.rawmk4	22_29.rawmk4
17_25.rawmk4	18_47.rawmk4	20_06.rawmk4	21_21.rawmk4	22_32.rawmk4
17_28.rawmk4	18_50.rawmk4	20_09.rawmk4	21_24.rawmk4	22_38.rawmk4
17_31.rawmk4	18_53.rawmk4	20_12.rawmk4	21_27.rawmk4	22_42.rawmk4

17_34.rawmk4	18_56.rawmk4	20_14.rawmk4	21_30.rawmk4	22_45.rawmk4
17_37.rawmk4	18_59.rawmk4	20_22.rawmk4	21_33.rawmk4	22_48.rawmk4
17_40.rawmk4	19_02.rawmk4	20_25.rawmk4	21_36.rawmk4	22_51.rawmk4
17_43.rawmk4	19_05.rawmk4	20_28.rawmk4	21_39.rawmk4	22_54.rawmk4
17_46.rawmk4	19_08.rawmk4	20_31.rawmk4	21_42.rawmk4	22_57.rawmk4
17_49.rawmk4	19_11.rawmk4	20_34.rawmk4	21_45.rawmk4	23_00.rawmk4
17_52.rawmk4	19_14.rawmk4	20_37.rawmk4	21_48.rawmk4	23_03.rawmk4
17_55.rawmk4	19_20.rawmk4	20_40.rawmk4	21_51.rawmk4	23_06.rawmk4
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18_01.rawmk4	19_29.rawmk4	20_46.rawmk4	21_57.rawmk4	23_12.rawmk4
18_04.rawmk4	19_33.rawmk4	20_49.rawmk4	22_00.rawmk4	c18_28.rawmk4
18_07.rawmk4	19_36.rawmk4	20_52.rawmk4	22_03.rawmk4	c18_34.rawmk4
18_10.rawmk4	19_39.rawmk4	20_55.rawmk4	22_06.rawmk4	c18_41.rawmk4
18_13.rawmk4	19_42.rawmk4	20_58.rawmk4	22_09.rawmk4	