
Mauna Loa Solar Observatory Observer's Log

Wed Apr 10 16:55:08 GMT 2013

Year: 13 Doy: 100

Observer: berkey

Wed Apr 10 16:58:55 GMT 2013 CHIP Start Patrol

Wed Apr 10 16:59:33 GMT 2013 COMP Start Patrol

Wed Apr 10 17:04:41 GMT 2013: PSPT Start Patrol

Wed Apr 10 17:04:53 GMT 2013 MKIV Start Patrol

WEATHER COMMENT: Wed Apr 10 17:17:04 GMT 2013

wind 5mph from S, temp 39f, clear skies

____end____

MKIV COMMENT BY BEN: Wed Apr 10 17:17:21 GMT 2013

Had some U12 issues on start up this morning.

____end____

NOTE BY BEN: Wed Apr 10 17:17:35 GMT 2013

Sky tranmission display is very dim tried reseating the panel but it still does not look correct.

____end____

Wed Apr 10 18:02:41 GMT 2013 CHIP LSD

Wed Apr 10 18:04:34 GMT 2013 CHIP End LSD

Wed Apr 10 18:04:45 GMT 2013 CHIP BiasLSD

Wed Apr 10 18:05:51 GMT 2013 CHIP End BiasLSD

Wed Apr 10 18:06:02 GMT 2013 CHIP Bias

Wed Apr 10 18:06:45 GMT 2013 CHIP End Bias

Wed Apr 10 18:06:52 GMT 2013 CHIP ReStart Patrol

****EVENT COMMENT BY BEN****: Wed Apr 10 18:14:51 GMT 2013

Lots of promaince active seen near UT 130 and 290 this morning. With a flare in active region 1718 at 18:00UT

____end____

Wed Apr 10 18:39:53 GMT 2013 MKIV End Patrol

Wed Apr 10 18:39:59 GMT 2013 MKIV Start Cal

Wed Apr 10 18:58:49 GMT 2013 MKIV End Cal

Wed Apr 10 19:07:54 GMT 2013: PSPT Start Patrol

Wed Apr 10 19:15:24 GMT 2013 MKIV Start Patrol

Wed Apr 10 19:56:54 GMT 2013 COMP End Patrol

Wed Apr 10 19:56:58 GMT 2013 COMP Start Patrol

Wed Apr 10 20:02:18 GMT 2013 COMP End Patrol

Wed Apr 10 20:02:10 GMT 2013 CHIP End Patrol

Wed Apr 10 20:11:49 GMT 2013 CHIP Start Patrol

Wed Apr 10 20:12:21 GMT 2013 MKIV Start Patrol

Wed Apr 10 20:16:38 GMT 2013 COMP Start Patrol

NOTE BY BEN: Wed Apr 10 20:28:17 GMT 2013

Wind picking up, now 20mph from the West

____end____

NOTE BY BEN: Wed Apr 10 21:28:00 GMT 2013

Time fixed on Kii this morning at 17:23UT. At that time Kii clock was ~17:26UT

____end____

Wed Apr 10 23:02:41 GMT 2013 CHIP LSD

Wed Apr 10 23:04:30 GMT 2013 CHIP End LSD
Wed Apr 10 23:04:42 GMT 2013 CHIP BiasLSD
Wed Apr 10 23:05:23 GMT 2013 CHIP End BiasLSD
Wed Apr 10 23:05:32 GMT 2013 CHIP Bias
Wed Apr 10 23:06:05 GMT 2013 CHIP End Bias
Wed Apr 10 23:06:12 GMT 2013 CHIP ReStart Patrol

NOTE BY BEN: Wed Apr 10 23:07:05 GMT 2013

Orrographic clouds effecting observing

____end____

Wed Apr 10 23:12:54 GMT 2013 COMP End Patrol
Wed Apr 10 23:12:56 GMT 2013 COMP Start Patrol

NOTE BY BEN: Wed Apr 10 23:20:33 GMT 2013

Shabar time format changed to 24 hours

____end____

NOTE BY BEN: Wed Apr 10 23:24:43 GMT 2013

Deleted local shabar data from before 3/15

____end____

Thu Apr 11 00:07:41 GMT 2013: PSPT Start Patrol

NOTE BY BEN: Thu Apr 11 00:53:21 GMT 2013

SVN update of shabar removed the copy data to mlsoserver script. I think I have properly recreated it; but we will have to wait until later tonight to test it.

____end____

Thu Apr 11 01:08:24 GMT 2013 COMP End Patrol

Thu Apr 11 01:08:26 GMT 2013 CHIP End Patrol

Thu Apr 11 01:14:38 GMT 2013 MKIV End Patrol

Thu Apr 11 01:14:46 GMT 2013 MKIV Start Patrol

NOTE BY BEN: Thu Apr 11 01:14:48 GMT 2013

Lower shutter moved down

____end____

Thu Apr 11 01:15:08 GMT 2013 CHIP Start Patrol

****EVENT COMMENT BY BEN****: Thu Apr 11 01:19:25 GMT 2013

Active limb regions at PA130 and PA290 remain active. A large prominence erupted from PA290 at about 23UT

____end____

Thu Apr 11 01:21:11 GMT 2013 COMP Start Patrol

Thu Apr 11 02:16:19 GMT 2013 CHIP End Patrol

Thu Apr 11 02:16:37 GMT 2013 COMP End Patrol

Thu Apr 11 02:17:14 GMT 2013: PSPT Abort Patrol

Thu Apr 11 02:17:26 GMT 2013: PSPT Abort Patrol

Thu Apr 11 02:17:36 GMT 2013: PSPT Abort Patrol

Thu Apr 11 02:20:11 GMT 2013 MKIV End Patrol

Thu Apr 11 02:27:39 GMT 2013

MkIV

00_00.rawmk4	01_44.rawmk4	18_27.rawmk4	20_51.rawmk4	22_34.rawmk4
00_03.rawmk4	01_47.rawmk4	18_30.rawmk4	20_54.rawmk4	22_37.rawmk4
00_06.rawmk4	01_50.rawmk4	18_33.rawmk4	20_57.rawmk4	22_40.rawmk4
00_09.rawmk4	01_53.rawmk4	18_36.rawmk4	21_00.rawmk4	22_43.rawmk4
00_12.rawmk4	01_56.rawmk4	18_43.rawmk4	21_03.rawmk4	22_46.rawmk4

00_15.rawmk4	01_59.rawmk4	18_49.rawmk4	21_06.rawmk4	22_49.rawmk4
00_18.rawmk4	02_02.rawmk4	18_55.rawmk4	21_09.rawmk4	22_52.rawmk4
00_21.rawmk4	02_04.rawmk4	19_15.rawmk4	21_12.rawmk4	22_55.rawmk4
00_24.rawmk4	02_07.rawmk4	19_18.rawmk4	21_15.rawmk4	22_58.rawmk4
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00_30.rawmk4	02_13.rawmk4	19_24.rawmk4	21_21.rawmk4	23_04.rawmk4
00_32.rawmk4	02_16.rawmk4	19_27.rawmk4	21_24.rawmk4	23_07.rawmk4
00_35.rawmk4	17_04.rawmk4	19_30.rawmk4	21_27.rawmk4	23_10.rawmk4
00_38.rawmk4	17_08.rawmk4	19_33.rawmk4	21_29.rawmk4	23_13.rawmk4
00_41.rawmk4	17_11.rawmk4	19_36.rawmk4	21_32.rawmk4	23_16.rawmk4
00_44.rawmk4	17_14.rawmk4	19_38.rawmk4	21_35.rawmk4	23_19.rawmk4
00_47.rawmk4	17_17.rawmk4	19_41.rawmk4	21_38.rawmk4	23_22.rawmk4
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00_53.rawmk4	17_28.rawmk4	19_47.rawmk4	21_44.rawmk4	23_28.rawmk4
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01_29.rawmk4	18_12.rawmk4	20_36.rawmk4	22_20.rawmk4	c18_46.rawmk4
01_32.rawmk4	18_15.rawmk4	20_39.rawmk4	22_23.rawmk4	c18_52.rawmk4
01_35.rawmk4	18_18.rawmk4	20_42.rawmk4	22_26.rawmk4	
01_38.rawmk4	18_21.rawmk4	20_45.rawmk4	22_28.rawmk4	
01_41.rawmk4	18_24.rawmk4	20_48.rawmk4	22_31.rawmk4	