
Mauna Loa Solar Observatory Observer's Log

Fri Jun 7 16:28:57 GMT 2013

Year: 13 Doy: 158

Observer: berkey

WEATHER COMMENT: Fri Jun 7 16:28:56 GMT 2013

clear skies, temp 42f, wind 10mph from the SE

____end____

Fri Jun 7 16:32:32 GMT 2013 CHIP Start Patrol
Fri Jun 07 16:32:38 GMT 2013 COMP Start Patrol
Fri Jun 7 16:57:48 GMT 2013 MKIV Start Patrol
Fri Jun 7 17:06:11 GMT 2013: PSPT Start Patrol
Fri Jun 7 17:30:32 GMT 2013 MKIV End Patrol
Fri Jun 7 17:50:47 GMT 2013 CHIP Start Patrol
Fri Jun 7 17:51:21 GMT 2013 MKIV End Cal
Fri Jun 7 17:54:32 GMT 2013 MKIV Start Patrol
Fri Jun 7 18:02:44 GMT 2013 CHIP LSD
Fri Jun 7 18:04:36 GMT 2013 CHIP End LSD
Fri Jun 7 18:04:48 GMT 2013 CHIP BiasLSD
Fri Jun 7 18:05:43 GMT 2013 CHIP End BiasLSD
Fri Jun 7 18:05:51 GMT 2013 CHIP Bias
Fri Jun 7 18:06:24 GMT 2013 CHIP End Bias
Fri Jun 7 18:06:34 GMT 2013 CHIP ReStart Patrol
Fri Jun 07 19:33:48 GMT 2013 COMP End Patrol
Fri Jun 07 19:34:00 GMT 2013 COMP Start Patrol
Fri Jun 7 19:35:48 GMT 2013 CHIP End Patrol
Fri Jun 07 19:35:51 GMT 2013 COMP End Patrol
Fri Jun 7 19:40:43 GMT 2013 MKIV End Patrol
Fri Jun 7 19:41:43 GMT 2013 MKIV Start Patrol
Fri Jun 07 19:41:37 GMT 2013 COMP Start Patrol
Fri Jun 7 19:42:46 GMT 2013 CHIP Start Patrol

NOTE BY BEN: Fri Jun 7 21:03:47 GMT 2013

Shabar data is very noisy. Worse then I would expect for image quality on realtime displays

____end____

NOTE BY BEN: Fri Jun 7 21:20:08 GMT 2013

Some afternoon clouds passing through

____end____

Fri Jun 07 22:41:18 GMT 2013 COMP End Patrol
Fri Jun 07 22:41:19 GMT 2013 COMP Start Patrol
Fri Jun 7 23:00:38 GMT 2013 CHIP LSD
Fri Jun 7 23:02:23 GMT 2013 CHIP End LSD
Fri Jun 7 23:02:31 GMT 2013 CHIP BiasLSD
Fri Jun 7 23:03:09 GMT 2013 CHIP End BiasLSD
Fri Jun 7 23:03:21 GMT 2013 CHIP Bias
Fri Jun 7 23:03:55 GMT 2013 CHIP End Bias
Fri Jun 7 23:04:06 GMT 2013 CHIP ReStart Patrol
****EVENT COMMENT BY BEN****: Sat Jun 8 00:17:28 GMT 2013

fast epl launched about 22ut from PA 250
CME observed with it

____end____

****CME COMMENT ****Sat Jun 8 00:18:49 GMT 2013

CME observed launching near PA230 at about 22:30UT. This appears to be associated with a large flare launching about 22:0
OUT

____end____

CHIP PROBLEM COMMENT BY BEN: Sat Jun 8 00:20:24 GMT 2013

CME flare not seen well in CHIP data

____end____

Sat Jun 8 00:46:46 GMT 2013: PSPT Abort Patrol
Sat Jun 8 00:47:00 GMT 2013: PSPT Start Patrol
Sat Jun 08 01:38:48 GMT 2013 COMP End Patrol
Sat Jun 08 01:38:51 GMT 2013 COMP Start Patrol
Sat Jun 8 02:14:27 GMT 2013: PSPT Abort Patrol
Sat Jun 8 02:14:36 GMT 2013: PSPT Abort Patrol
Sat Jun 8 02:14:45 GMT 2013: PSPT Abort Patrol
Sat Jun 8 02:14:53 GMT 2013: PSPT Abort Patrol
Sat Jun 8 02:15:01 GMT 2013: PSPT Abort Patrol
Sat Jun 8 02:17:05 GMT 2013 CHIP End Patrol
Sat Jun 08 02:16:56 GMT 2013 COMP End Patrol
Sat Jun 8 02:20:56 GMT 2013 MKIV End Patrol
Sat Jun 8 02:23:18 GMT 2013

MkIV

00_00.rawmk4	01_50.rawmk4	18_41.rawmk4	20_28.rawmk4	22_18.rawmk4
00_03.rawmk4	01_53.rawmk4	18_44.rawmk4	20_31.rawmk4	22_21.rawmk4
00_06.rawmk4	01_56.rawmk4	18_47.rawmk4	20_34.rawmk4	22_24.rawmk4
00_09.rawmk4	01_59.rawmk4	18_50.rawmk4	20_37.rawmk4	22_27.rawmk4
00_12.rawmk4	02_02.rawmk4	18_53.rawmk4	20_40.rawmk4	22_30.rawmk4
00_15.rawmk4	02_05.rawmk4	18_56.rawmk4	20_43.rawmk4	22_33.rawmk4
00_18.rawmk4	02_08.rawmk4	18_59.rawmk4	20_46.rawmk4	22_36.rawmk4
00_20.rawmk4	02_10.rawmk4	19_02.rawmk4	20_49.rawmk4	22_39.rawmk4
00_23.rawmk4	02_16.rawmk4	19_05.rawmk4	20_52.rawmk4	22_42.rawmk4
00_26.rawmk4	16_57.rawmk4	19_08.rawmk4	20_55.rawmk4	22_48.rawmk4
00_29.rawmk4	17_02.rawmk4	19_11.rawmk4	20_58.rawmk4	22_51.rawmk4
00_32.rawmk4	17_08.rawmk4	19_13.rawmk4	21_01.rawmk4	22_54.rawmk4
00_35.rawmk4	17_11.rawmk4	19_16.rawmk4	21_04.rawmk4	22_57.rawmk4
00_38.rawmk4	17_14.rawmk4	19_19.rawmk4	21_07.rawmk4	23_00.rawmk4
00_41.rawmk4	17_17.rawmk4	19_22.rawmk4	21_10.rawmk4	23_03.rawmk4
00_44.rawmk4	17_20.rawmk4	19_25.rawmk4	21_13.rawmk4	23_06.rawmk4
00_47.rawmk4	17_26.rawmk4	19_28.rawmk4	21_16.rawmk4	23_09.rawmk4
00_50.rawmk4	17_34.rawmk4	19_31.rawmk4	21_18.rawmk4	23_12.rawmk4
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01_38.rawmk4	18_29.rawmk4	20_17.rawmk4	22_06.rawmk4	c17_30.rawmk4
01_41.rawmk4	18_32.rawmk4	20_20.rawmk4	22_09.rawmk4	c17_37.rawmk4
01_44.rawmk4	18_35.rawmk4	20_23.rawmk4	22_12.rawmk4	c17_44.rawmk4
01_47.rawmk4	18_38.rawmk4	20_25.rawmk4	22_15.rawmk4	