
Mauna Loa Solar Observatory Observer's Log

Mon Aug 6 16:47:08 GMT 2012

Year: 12 Doy: 219

Observer: berkey

WEATHER COMMENT: Mon Aug 6 16:47:27 GMT 2012

clear skies, temp 48f, no wind

___end___

Mon Aug 6 16:47:31 GMT 2012 CHIP Start Patrol

Mon Aug 06 16:56:33 GMT 2012 COMP Start Patrol

Mon Aug 6 16:56:41 GMT 2012 MKIV Start Patrol

Mon Aug 6 16:59:28 GMT 2012 PSPT Start Patrol

****EVENT COMMENT BY BEN****: Mon Aug 6 17:05:14 GMT 2012

There looks to be a lot of activity in the central active region

___end___

Mon Aug 06 17:08:47 GMT 2012 COMP End Patrol

Mon Aug 06 17:12:27 GMT 2012 COMP Start Patrol

****EVENT COMMENT BY BEN****: Mon Aug 6 17:12:09 GMT 2012

In gong images the activity looks a lot like a tornado or twisting funnel.

___end___

****EVENT COMMENT BY BEN****: Mon Aug 6 17:14:04 GMT 2012

Small fast epl/flare in active region on east limb near PA100, launching at 16:55

___end___

Mon Aug 06 17:50:23 GMT 2012 COMP End Patrol

Mon Aug 06 17:57:31 GMT 2012 COMP Start Patrol

COMP COMMENT BY BEN: Mon Aug 6 17:57:48 GMT 2012

Had trouble getting the occulting disk aligned in comp. Added about 3mm of hard shims to the E-W stage. Alignment now closed to 2/3 of the total ranges vs at the edge of the range.

___end___

Mon Aug 6 18:02:39 GMT 2012 CHIP LSD

Mon Aug 6 18:04:27 GMT 2012 CHIP End LSD

Mon Aug 6 18:04:36 GMT 2012 CHIP BiasLSD

Mon Aug 6 18:05:27 GMT 2012 CHIP End BiasLSD

Mon Aug 6 18:05:36 GMT 2012 CHIP Bias

Mon Aug 6 18:06:19 GMT 2012 CHIP End Bias

Mon Aug 6 18:06:27 GMT 2012 CHIP ReStart Patrol

Mon Aug 6 18:21:14 GMT 2012 PSPT Start Patrol

Mon Aug 6 18:26:57 GMT 2012 MKIV Start Cal

Mon Aug 6 18:45:41 GMT 2012 MKIV End Cal

Mon Aug 6 18:45:47 GMT 2012 MKIV Start Patrol

Mon Aug 6 20:39:36 GMT 2012 CHIP End Patrol

Mon Aug 06 20:41:26 GMT 2012 COMP End Patrol

Mon Aug 06 20:43:07 GMT 2012 H-ALPHA End Patrol

Mon Aug 6 20:44:29 GMT 2012 MKIV End Patrol

Mon Aug 6 20:46:40 GMT 2012 MKIV Start Patrol

Mon Aug 06 20:46:55 GMT 2012 H-ALPHA Start Patrol

Mon Aug 06 20:47:29 GMT 2012 COMP Start Patrol

Mon Aug 6 20:46:12 GMT 2012 CHIP Start Patrol
Mon Aug 6 22:26:49 GMT 2012: PSPT Start Patrol
NOTE BY BEN: Mon Aug 6 22:46:12 GMT 2012
lots of passing clouds

____end____
Mon Aug 6 23:01:42 GMT 2012 CHIP LSD
Mon Aug 6 23:03:28 GMT 2012 CHIP End LSD
Mon Aug 6 23:03:40 GMT 2012 CHIP BiasLSD
Mon Aug 6 23:04:32 GMT 2012 CHIP End BiasLSD
Mon Aug 6 23:04:40 GMT 2012 CHIP Bias
Mon Aug 6 23:05:11 GMT 2012 CHIP End Bias
Mon Aug 6 23:05:18 GMT 2012 CHIP ReStart Patrol
Mon Aug 06 23:06:56 GMT 2012 COMP End Patrol
Mon Aug 06 23:08:41 GMT 2012 H-ALPHA End Patrol
Mon Aug 6 23:09:51 GMT 2012 MKIV End Patrol
NOTE BY BEN: Mon Aug 6 23:13:36 GMT 2012

Domes closed
____end____
Tue Aug 7 00:08:50 GMT 2012: PSPT Abort Patrol
Tue Aug 7 00:10:00 GMT 2012 CHIP End Patrol
Tue Aug 7 00:38:51 GMT 2012
MkIV

16_56.rawmk4	18_07.rawmk4	19_36.rawmk4	20_49.rawmk4	22_04.rawmk4
16_59.rawmk4	18_10.rawmk4	19_39.rawmk4	20_52.rawmk4	22_07.rawmk4
17_02.rawmk4	18_16.rawmk4	19_42.rawmk4	20_55.rawmk4	22_09.rawmk4
17_05.rawmk4	18_20.rawmk4	19_45.rawmk4	20_58.rawmk4	22_12.rawmk4
17_08.rawmk4	18_22.rawmk4	19_48.rawmk4	21_01.rawmk4	22_15.rawmk4
17_11.rawmk4	18_30.rawmk4	19_51.rawmk4	21_04.rawmk4	22_18.rawmk4
17_14.rawmk4	18_36.rawmk4	19_54.rawmk4	21_07.rawmk4	22_21.rawmk4
17_17.rawmk4	18_42.rawmk4	19_57.rawmk4	21_10.rawmk4	22_24.rawmk4
17_20.rawmk4	18_45.rawmk4	20_00.rawmk4	21_13.rawmk4	22_27.rawmk4
17_23.rawmk4	18_48.rawmk4	20_03.rawmk4	21_16.rawmk4	22_30.rawmk4
17_26.rawmk4	18_51.rawmk4	20_06.rawmk4	21_18.rawmk4	22_33.rawmk4
17_29.rawmk4	18_54.rawmk4	20_08.rawmk4	21_21.rawmk4	22_36.rawmk4
17_32.rawmk4	18_57.rawmk4	20_11.rawmk4	21_24.rawmk4	22_39.rawmk4
17_34.rawmk4	19_00.rawmk4	20_14.rawmk4	21_27.rawmk4	22_42.rawmk4
17_37.rawmk4	19_03.rawmk4	20_17.rawmk4	21_30.rawmk4	22_45.rawmk4
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17_43.rawmk4	19_12.rawmk4	20_23.rawmk4	21_36.rawmk4	22_51.rawmk4
17_46.rawmk4	19_16.rawmk4	20_26.rawmk4	21_39.rawmk4	22_53.rawmk4
17_49.rawmk4	19_19.rawmk4	20_29.rawmk4	21_45.rawmk4	22_59.rawmk4
17_52.rawmk4	19_22.rawmk4	20_32.rawmk4	21_49.rawmk4	23_03.rawmk4
17_55.rawmk4	19_24.rawmk4	20_35.rawmk4	21_52.rawmk4	23_06.rawmk4
17_58.rawmk4	19_27.rawmk4	20_38.rawmk4	21_55.rawmk4	c18_26.rawmk4
18_01.rawmk4	19_30.rawmk4	20_41.rawmk4	21_58.rawmk4	c18_33.rawmk4
18_04.rawmk4	19_33.rawmk4	20_46.rawmk4	22_01.rawmk4	c18_39.rawmk4