
Mauna Loa Solar Observatory Observer's Log

Mon Jul 9 17:02:28 GMT 2012

Year: 12 Doy: 191

Observer: berkey

WEATHER COMMENT: Mon Jul 9 17:02:52 GMT 2012

clear skies, temp 45f, wind 26mph from S

____end____

Mon Jul 09 17:22:20 GMT 2012 COMP Start Patrol

GENERAL PROBLEM COMMENT BY BEN: Mon Jul 9 17:26:25 GMT 2012

We had a failure on the power protection circuit this morning, that required a manual reset to restore power to the MLSO building. Unfortunately the COMP, and Main UPS batteries were drained before restoration of power. At this time it looks like all systems other than mlsoserver and oopu are back online. I am not sure why oopu is hanging. mlsoserver is running fsck on the big disk should be back online by about noon.

While /data is offline I am observing with pspt and comp

____end____

Mon Jul 09 19:05:22 GMT 2012 COMP End Patrol

Mon Jul 09 19:05:34 GMT 2012 COMP Start Patrol

COMP COMMENT BY BEN: Mon Jul 9 19:41:28 GMT 2012

Large drift in occulter centering today.

____end____

Mon Jul 09 20:33:14 GMT 2012 H-ALPHA Start Patrol

Mon Jul 09 20:37:52 GMT 2012 COMP End Patrol

Mon Jul 9 20:44:48 GMT 2012 MKIV Start Patrol

Mon Jul 09 20:45:04 GMT 2012 H-ALPHA Start Patrol

Mon Jul 09 20:45:07 GMT 2012 COMP Start Patrol

Mon Jul 9 20:31:02 GMT 2012 CHIP Start Patrol

Mon Jul 9 20:48:27 GMT 2012: PSPT Abort Patrol

Mon Jul 9 20:48:32 GMT 2012: PSPT Abort Patrol

Mon Jul 9 20:50:55 GMT 2012 MKIV End Patrol

Mon Jul 9 20:50:59 GMT 2012 MKIV Start Cal

Mon Jul 9 20:51:15 GMT 2012: PSPT Start Patrol

NOTE BY BEN: Mon Jul 9 20:51:28 GMT 2012

Took about 4 hours to do the mlsoserver disk check, arg!.

Everything seems to be back online now.

____end____

****EVENT COMMENT BY BEN****: Mon Jul 9 20:54:31 GMT 2012

Looks like there is another interesting structure on the WEST limb, from the same active region that launched CMEs yesterday

____end____

NOTE BY BEN: Mon Jul 9 20:55:19 GMT 2012

Power is still "funky", ups alarmed multiple times in the last 5 minutes

____end____

Mon Jul 09 20:57:37 GMT 2012 COMP End Patrol

Mon Jul 09 21:03:24 GMT 2012 COMP Start Patrol

Mon Jul 9 21:09:23 GMT 2012 MKIV End Cal

Mon Jul 9 21:09:27 GMT 2012 MKIV Start Patrol

Mon Jul 9 21:20:07 GMT 2012: PSPT Abort Patrol

Mon Jul 9 21:20:44 GMT 2012: PSPT Start Patrol

Mon Jul 9 23:01:46 GMT 2012 CHIP LSD

Mon Jul 9 23:03:31 GMT 2012 CHIP End LSD

Mon Jul 9 23:03:40 GMT 2012 CHIP BiasLSD

Mon Jul 9 23:04:17 GMT 2012 CHIP End BiasLSD

Mon Jul 9 23:04:25 GMT 2012 CHIP Bias

Mon Jul 9 23:04:57 GMT 2012 CHIP End Bias

Mon Jul 9 23:05:06 GMT 2012 CHIP ReStart Patrol

Mon Jul 09 23:59:22 GMT 2012 COMP End Patrol

Mon Jul 09 23:59:25 GMT 2012 COMP Start Patrol

Tue Jul 10 01:28:22 GMT 2012 COMP End Patrol

Tue Jul 10 01:11:48 GMT 2012 CHIP End Patrol

Tue Jul 10 01:29:11 GMT 2012: PSPT Abort Patrol

Tue Jul 10 01:29:50 GMT 2012 MKIV End Patrol

Tue Jul 10 01:30:09 GMT 2012 H-ALPHA End Patrol

Tue Jul 10 01:38:04 GMT 2012

MkIV

00_00.rawmk4	00_56.rawmk4	21_24.rawmk4	22_20.rawmk4	23_16.rawmk4
00_03.rawmk4	01_02.rawmk4	21_27.rawmk4	22_23.rawmk4	23_19.rawmk4
00_06.rawmk4	01_06.rawmk4	21_30.rawmk4	22_26.rawmk4	23_22.rawmk4
00_09.rawmk4	01_09.rawmk4	21_33.rawmk4	22_29.rawmk4	23_25.rawmk4
00_12.rawmk4	01_11.rawmk4	21_36.rawmk4	22_32.rawmk4	23_28.rawmk4
00_15.rawmk4	01_14.rawmk4	21_39.rawmk4	22_35.rawmk4	23_31.rawmk4
00_18.rawmk4	01_17.rawmk4	21_42.rawmk4	22_38.rawmk4	23_34.rawmk4
00_21.rawmk4	01_20.rawmk4	21_45.rawmk4	22_41.rawmk4	23_37.rawmk4
00_24.rawmk4	01_23.rawmk4	21_48.rawmk4	22_44.rawmk4	23_39.rawmk4
00_27.rawmk4	01_26.rawmk4	21_51.rawmk4	22_47.rawmk4	23_42.rawmk4
00_29.rawmk4	20_44.rawmk4	21_54.rawmk4	22_50.rawmk4	23_45.rawmk4
00_32.rawmk4	20_47.rawmk4	21_57.rawmk4	22_52.rawmk4	23_48.rawmk4
00_35.rawmk4	20_54.rawmk4	22_00.rawmk4	22_55.rawmk4	23_51.rawmk4
00_38.rawmk4	21_00.rawmk4	22_03.rawmk4	22_58.rawmk4	23_54.rawmk4
00_41.rawmk4	21_06.rawmk4	22_05.rawmk4	23_01.rawmk4	23_57.rawmk4
00_44.rawmk4	21_12.rawmk4	22_08.rawmk4	23_04.rawmk4	c20_51.rawmk4
00_47.rawmk4	21_16.rawmk4	22_11.rawmk4	23_07.rawmk4	c20_57.rawmk4
00_50.rawmk4	21_19.rawmk4	22_14.rawmk4	23_10.rawmk4	c21_03.rawmk4
00_53.rawmk4	21_21.rawmk4	22_17.rawmk4	23_13.rawmk4	