
Mauna Loa Solar Observatory Observer's Log

Fri Feb 4 17:13:05 GMT 2011

Year: 11 Doy: 035

Observer: berkey

Fri Feb 4 17:23:17 GMT 2011: PSPT Start Patrol

WEATHER COMMENT: Fri Feb 4 17:24:06 GMT 2011

Clear skies, temp 40f, wind 15mph from SE

____end____

Fri Feb 4 17:26:40 GMT 2011 CHIP Start Patrol

Fri Feb 04 17:28:28 GMT 2011 COMP Start Patrol

Fri Feb 4 17:51:11 GMT 2011 MKIV Start Patrol

Fri Feb 4 17:57:25 GMT 2011 MKIV End Patrol

Fri Feb 4 17:57:31 GMT 2011 MKIV Start Cal

Fri Feb 4 18:02:40 GMT 2011 CHIP LSD

Fri Feb 4 18:04:22 GMT 2011 CHIP End LSD

Fri Feb 4 18:04:32 GMT 2011 CHIP BiasLSD

Fri Feb 4 18:05:21 GMT 2011 CHIP End BiasLSD

Fri Feb 4 18:05:30 GMT 2011 CHIP Bias

Fri Feb 4 18:06:16 GMT 2011 CHIP End Bias

Fri Feb 4 18:06:24 GMT 2011 CHIP ReStart Patrol

COMP PROBLEM COMMENT BY BEN : Fri Feb 4 18:03:24 GMT 2011

COMP disk full, deleting data from dec 22,26,29,30,31. This will free up 2-4 days.

____end____

Fri Feb 04 18:11:37 GMT 2011 COMP Start Patrol

Fri Feb 4 18:16:14 GMT 2011 MKIV End Cal

Fri Feb 4 18:16:19 GMT 2011 MKIV Start Patrol

Fri Feb 4 18:25:13 GMT 2011 CHIP End Patrol

CHIP PROBLEM COMMENT BY BEN : Fri Feb 4 18:25:18 GMT 2011

Chip crashed with bus error on alakai

____end____

Fri Feb 4 18:34:38 GMT 2011 CHIP Start Patrol

Fri Feb 04 21:03:01 GMT 2011 COMP End Patrol

Fri Feb 04 21:03:31 GMT 2011 COMP Start Patrol

Fri Feb 4 23:01:44 GMT 2011 CHIP LSD

Fri Feb 4 23:03:21 GMT 2011 CHIP End LSD

Fri Feb 4 23:03:31 GMT 2011 CHIP BiasLSD

Fri Feb 4 23:04:31 GMT 2011 CHIP End BiasLSD

Fri Feb 4 23:04:40 GMT 2011 CHIP Bias

Fri Feb 4 23:05:22 GMT 2011 CHIP End Bias

Fri Feb 4 23:05:29 GMT 2011 CHIP ReStart Patrol

NOTE BY BEN: Fri Feb 4 23:19:40 GMT 2011

Some S02 haze above the observatory

____end____

Fri Feb 04 23:53:01 GMT 2011 COMP End Patrol

Fri Feb 04 23:53:31 GMT 2011 COMP Start Patrol

****EVENT COMMENT BY BEN**** : Fri Feb 4 23:51:55 GMT 2011

at about 22:30 the large prominence on the north west limb appears to have launched off the limb, some structure is seen in the MK4 data

____end____

Fri Feb 04 23:53:56 GMT 2011 COMP End Patrol

COMP PROBLEM COMMENT BY BEN : Fri Feb 4 23:56:01 GMT 2011

We should add a check to the Center occulter to make sure the cover is open.

If the observer accidentally stops the cookbook during the darks (to adjust the occulter) there is no good way to open the cover.

____end____

Sat Feb 05 00:04:01 GMT 2011 COMP Start Patrol

Sat Feb 5 00:06:46 GMT 2011 CHIP End Patrol

Sat Feb 5 00:06:56 GMT 2011: PSPT Abort Patrol

Sat Feb 05 00:07:50 GMT 2011 COMP End Patrol

NOTE BY BEN: Sat Feb 5 00:06:53 GMT 2011

Low clouds moving in from the north to cover the observatory, idling instruments and closing the domes

____end____

Sat Feb 05 00:09:50 GMT 2011 H-ALPHA End Patrol

Sat Feb 5 00:11:50 GMT 2011 MKIV End Patrol

NOTE BY BEN: Sat Feb 5 01:32:17 GMT 2011

Fog still pretty thick

____end____

Sat Feb 5 01:32:35 GMT 2011

MkIV

00_02.rawmk4	19_13.rawmk4	20_29.rawmk4	21_46.rawmk4	23_06.rawmk4
00_05.rawmk4	19_16.rawmk4	20_32.rawmk4	21_49.rawmk4	23_09.rawmk4
00_08.rawmk4	19_19.rawmk4	20_35.rawmk4	21_52.rawmk4	23_12.rawmk4
17_51.rawmk4	19_22.rawmk4	20_38.rawmk4	21_55.rawmk4	23_15.rawmk4
17_54.rawmk4	19_25.rawmk4	20_41.rawmk4	21_58.rawmk4	23_18.rawmk4
18_00.rawmk4	19_28.rawmk4	20_44.rawmk4	22_01.rawmk4	23_21.rawmk4
18_06.rawmk4	19_31.rawmk4	20_47.rawmk4	22_04.rawmk4	23_24.rawmk4
18_12.rawmk4	19_34.rawmk4	20_50.rawmk4	22_07.rawmk4	23_27.rawmk4
18_16.rawmk4	19_37.rawmk4	20_53.rawmk4	22_10.rawmk4	23_30.rawmk4
18_19.rawmk4	19_39.rawmk4	20_56.rawmk4	22_12.rawmk4	23_33.rawmk4
18_22.rawmk4	19_42.rawmk4	20_59.rawmk4	22_15.rawmk4	23_36.rawmk4
18_25.rawmk4	19_45.rawmk4	21_02.rawmk4	22_18.rawmk4	23_39.rawmk4
18_28.rawmk4	19_48.rawmk4	21_05.rawmk4	22_21.rawmk4	23_42.rawmk4
18_31.rawmk4	19_51.rawmk4	21_08.rawmk4	22_24.rawmk4	23_45.rawmk4
18_33.rawmk4	19_54.rawmk4	21_11.rawmk4	22_27.rawmk4	23_47.rawmk4
18_36.rawmk4	19_57.rawmk4	21_14.rawmk4	22_33.rawmk4	23_50.rawmk4
18_39.rawmk4	20_00.rawmk4	21_17.rawmk4	22_37.rawmk4	23_53.rawmk4
18_42.rawmk4	20_03.rawmk4	21_20.rawmk4	22_40.rawmk4	23_56.rawmk4
18_45.rawmk4	20_06.rawmk4	21_22.rawmk4	22_43.rawmk4	23_59.rawmk4
18_48.rawmk4	20_09.rawmk4	21_25.rawmk4	22_46.rawmk4	c17_57.rawmk4
18_51.rawmk4	20_12.rawmk4	21_28.rawmk4	22_49.rawmk4	c18_03.rawmk4
18_54.rawmk4	20_15.rawmk4	21_31.rawmk4	22_52.rawmk4	c18_09.rawmk4
18_57.rawmk4	20_18.rawmk4	21_34.rawmk4	22_54.rawmk4	
19_00.rawmk4	20_21.rawmk4	21_37.rawmk4	22_57.rawmk4	

19_06.rawmk4 20_24.rawmk4 21_40.rawmk4 23_00.rawmk4
19_10.rawmk4 20_27.rawmk4 21_43.rawmk4 23_03.rawmk4