
Mauna Loa Solar Observatory Observer's Log

Thu Nov 18 17:01:54 GMT 2010

Year: 10 Doy: 322

Observer: stueben

WEATHER COMMENT: Thu Nov 18 17:02:36 GMT 2010

Clear, wind west 5-10 mph, temp 38F.

____end____

Thu Nov 18 17:19:12 GMT 2010: PSPT Start Patrol

Thu Nov 18 17:19:00 GMT 2010 H-ALPHA Start Patrol

Thu Nov 18 17:30:17 GMT 2010 MKIV Start Patrol

Thu Nov 18 17:33:03 GMT 2010 COMP Start Patrol

Thu Nov 18 17:48:02 GMT 2010 CHIP Start Patrol

Thu Nov 18 18:00:39 GMT 2010 CHIP LSD

Thu Nov 18 18:02:17 GMT 2010 CHIP End LSD

Thu Nov 18 18:02:25 GMT 2010 CHIP BiasLSD

Thu Nov 18 18:03:12 GMT 2010 CHIP End BiasLSD

Thu Nov 18 18:03:21 GMT 2010 CHIP Bias

Thu Nov 18 18:04:03 GMT 2010 CHIP End Bias

Thu Nov 18 18:04:15 GMT 2010 CHIP ReStart Patrol

Thu Nov 18 18:29:26 GMT 2010 MKIV End Patrol

Thu Nov 18 18:29:33 GMT 2010 MKIV Start Cal

Thu Nov 18 18:48:18 GMT 2010 MKIV End Cal

Thu Nov 18 18:48:27 GMT 2010 MKIV Start Patrol

Thu Nov 18 19:24:41 GMT 2010 COMP End Patrol

Thu Nov 18 19:25:42 GMT 2010 COMP Start Patrol

Thu Nov 18 19:31:16 GMT 2010 COMP End Patrol

Thu Nov 18 19:33:44 GMT 2010 COMP Start Patrol

Thu Nov 18 20:45:00 GMT 2010: PSPT Start Patrol

PSPT PROBLEM COMMENT BY ALLEN: Thu Nov 18 20:45:26 GMT 2010

Crashed, killed and restarted.

____end____

Thu Nov 18 21:24:54 GMT 2010 COMP End Patrol

Thu Nov 18 21:25:49 GMT 2010 COMP Start Patrol

Thu Nov 18 21:34:56 GMT 2010 COMP End Patrol

Thu Nov 18 21:45:11 GMT 2010 COMP Start Patrol

Thu Nov 18 23:01:38 GMT 2010 CHIP LSD

Thu Nov 18 23:03:19 GMT 2010 CHIP End LSD

Thu Nov 18 23:03:35 GMT 2010 CHIP BiasLSD

Thu Nov 18 23:04:12 GMT 2010 CHIP End BiasLSD

Thu Nov 18 23:04:20 GMT 2010 CHIP Bias

Thu Nov 18 23:05:02 GMT 2010 CHIP End Bias

Thu Nov 18 23:05:09 GMT 2010 CHIP ReStart Patrol

WEATHER COMMENT: Thu Nov 18 23:08:46 GMT 2010

Orographic clouds are beginning to degrade images.

____end____

GONG PROBLEM COMMENT BY ALLEN: Thu Nov 18 23:11:13 GMT 2010

Communications to the gong shelter was down when I arrived today, apparently caused by changes to the fiber connections made to accomodate new users of the groundwinds building. After being unable to find any problems in our building or the gong shelter I got Preston from NOAA involved. After talking to NOAA Darryl they got it working again with a change where the gong fiber goes through the Keeling building.

____end____

Thu Nov 18 23:19:56 GMT 2010: PSPT Start Patrol

Thu Nov 18 23:26:55 GMT 2010 CHIP End Patrol

Thu Nov 18 23:27:42 GMT 2010: PSPT Abort Patrol

Thu Nov 18 23:28:18 GMT 2010 COMP End Patrol

Thu Nov 18 23:28:55 GMT 2010 H-ALPHA End Patrol

Thu Nov 18 23:30:21 GMT 2010 MKIV End Patrol

WEATHER COMMENT: Thu Nov 18 23:30:29 GMT 2010

In clouds, instruments idled.

____end____

COMP PROBLEM COMMENT BY ALLEN: Fri Nov 19 01:55:37 GMT 2010

When I arrived this morning there was an email from steve saying that the diffuser had not been moving correctly and suggesting that I try cycling power

to the newport controller. I did the power cycle and the diffuser worked.
____end____

Fri Nov 19 01:58:52 GMT 2010

MkIV

17_30.rawmk4	18_51.rawmk4	20_01.rawmk4	21_12.rawmk4	22_30.rawmk4
17_33.rawmk4	18_54.rawmk4	20_04.rawmk4	21_15.rawmk4	22_33.rawmk4
17_36.rawmk4	18_57.rawmk4	20_07.rawmk4	21_21.rawmk4	22_36.rawmk4
17_39.rawmk4	19_00.rawmk4	20_10.rawmk4	21_25.rawmk4	22_39.rawmk4
17_42.rawmk4	19_03.rawmk4	20_13.rawmk4	21_27.rawmk4	22_42.rawmk4
17_45.rawmk4	19_06.rawmk4	20_16.rawmk4	21_30.rawmk4	22_45.rawmk4
17_48.rawmk4	19_08.rawmk4	20_19.rawmk4	21_33.rawmk4	22_48.rawmk4
17_51.rawmk4	19_11.rawmk4	20_22.rawmk4	21_39.rawmk4	22_51.rawmk4
17_53.rawmk4	19_14.rawmk4	20_25.rawmk4	21_43.rawmk4	22_54.rawmk4
17_56.rawmk4	19_17.rawmk4	20_28.rawmk4	21_46.rawmk4	22_57.rawmk4
17_59.rawmk4	19_20.rawmk4	20_31.rawmk4	21_49.rawmk4	23_00.rawmk4
18_02.rawmk4	19_23.rawmk4	20_34.rawmk4	21_52.rawmk4	23_03.rawmk4
18_05.rawmk4	19_26.rawmk4	20_37.rawmk4	21_55.rawmk4	23_05.rawmk4
18_08.rawmk4	19_29.rawmk4	20_40.rawmk4	21_58.rawmk4	23_08.rawmk4
18_11.rawmk4	19_32.rawmk4	20_42.rawmk4	22_01.rawmk4	23_11.rawmk4
18_14.rawmk4	19_35.rawmk4	20_45.rawmk4	22_04.rawmk4	23_14.rawmk4
18_17.rawmk4	19_38.rawmk4	20_48.rawmk4	22_07.rawmk4	23_17.rawmk4
18_20.rawmk4	19_41.rawmk4	20_51.rawmk4	22_10.rawmk4	23_20.rawmk4
18_23.rawmk4	19_44.rawmk4	20_54.rawmk4	22_13.rawmk4	23_23.rawmk4
18_26.rawmk4	19_47.rawmk4	20_57.rawmk4	22_16.rawmk4	c18_29.rawmk4
18_32.rawmk4	19_50.rawmk4	21_00.rawmk4	22_18.rawmk4	c18_35.rawmk4
18_38.rawmk4	19_53.rawmk4	21_03.rawmk4	22_21.rawmk4	c18_41.rawmk4
18_44.rawmk4	19_56.rawmk4	21_06.rawmk4	22_24.rawmk4	
18_48.rawmk4	19_58.rawmk4	21_09.rawmk4	22_27.rawmk4	