
Mauna Loa Solar Observatory Observer's Log

Tue Aug 3 16:47:02 GMT 2010

Year: 10 Doy: 215

Observer: koon

WEATHER COMMENT: Tue Aug 3 16:47:04 GMT 2010

Clear sky, wind=10mph from the ESE, temp=47F

____end____

Tue Aug 3 17:11:43 GMT 2010 MKIV Start Patrol

CHIP PROBLEM COMMENT BY DARRYL: Tue Aug 3 17:12:02 GMT 2010

GUI screen won't come up, will work on this problem later.

____end____

COMP COMMENT BY DARRYL: Tue Aug 3 17:12:26 GMT 2010

Removed the O1 to clean it.

____end____

PSPT COMMENT BY DARRYL: Tue Aug 3 17:21:33 GMT 2010

Observing.

____end____

COMP COMMENT BY DARRYL: Tue Aug 3 18:03:26 GMT 2010

I cleaned and re-installed the O1, starting obs soon.

____end____

Tue Aug 3 18:46:55 GMT 2010 MKIV End Patrol

Tue Aug 3 18:47:04 GMT 2010 MKIV Start Cal

Tue Aug 3 19:05:46 GMT 2010 MKIV End Cal

Tue Aug 3 19:05:52 GMT 2010 MKIV Start Patrol

PSPT PROBLEM COMMENT BY DARRYL: Tue Aug 3 19:21:16 GMT 2010

Crashed, restarted.

____end____

Tue Aug 3 19:39:27 GMT 2010 CHIP Start Patrol

CHIP PROBLEM COMMENT BY DARRYL: Tue Aug 3 19:39:23 GMT 2010

To fix lack of GUI problem I turned off MCC then reseated the cables to the small blue QCOM-2 communications interface box and the CentreCom Ethernet Transceiver box inside the back door of the MCC cabinet, both about waist high and maybe 20" from each other. Then I turned the MCC back on and was able to get a GUI and observe.

____end____

NOTE BY DARRYL: Tue Aug 3 20:30:54 GMT 2010

Extended the dome slot.

____end____

COMP COMMENT BY DARRYL: Tue Aug 3 21:44:10 GMT 2010

Centered occulter.

____end____

Tue Aug 3 23:00:39 GMT 2010 CHIP LSD

Tue Aug 3 23:02:19 GMT 2010 CHIP End LSD

Tue Aug 3 23:02:30 GMT 2010 CHIP BiasLSD

Tue Aug 3 23:03:05 GMT 2010 CHIP End BiasLSD

Tue Aug 3 23:03:13 GMT 2010 CHIP Bias

Tue Aug 3 23:03:57 GMT 2010 CHIP End Bias
Tue Aug 3 23:04:09 GMT 2010 CHIP ReStart Patrol

NOTE BY DARRYL: Tue Aug 3 23:34:04 GMT 2010
Lost Dec guiding, repointed and reset guider.

____end____

Wed Aug 4 00:00:13 GMT 2010 CHIP End Patrol

CoMP COMMENT BY DARRYL: Wed Aug 4 00:08:42 GMT 2010

Copying data directories 20100802 and 20100803 over to the mobile HDD for later shipping to Boulder. Tomorrow those directories can be moved to the folder called "AlreadyCopied" on the resident E: HDD, after the data get to Boulder and we are notified to do so then we can delete those data directories from "AlreadyCopied" folder.

____end____

Wed Aug 4 00:48:55 GMT 2010 MKIV End Patrol

CoMP COMMENT BY DARRYL: Wed Aug 4 01:17:07 GMT 2010

Filled the transfer dewar after filling the instrument. We're going to use more than half of the transfer dewar capacity each day, it holds about 9.5 lbs and we'll use about 6 to 7 lbs I think, that includes morning and afternoon topping-off of the instrument dewar.

____end____

Wed Aug 4 01:20:33 GMT 2010

MkIV

17_11.rawmk4	18_37.rawmk4	20_10.rawmk4	21_32.rawmk4	22_55.rawmk4
17_14.rawmk4	18_40.rawmk4	20_13.rawmk4	21_35.rawmk4	22_58.rawmk4
17_17.rawmk4	18_43.rawmk4	20_16.rawmk4	21_38.rawmk4	23_01.rawmk4
17_20.rawmk4	18_50.rawmk4	20_19.rawmk4	21_41.rawmk4	23_03.rawmk4
17_23.rawmk4	18_56.rawmk4	20_22.rawmk4	21_44.rawmk4	23_06.rawmk4
17_26.rawmk4	19_02.rawmk4	20_25.rawmk4	21_47.rawmk4	23_09.rawmk4
17_29.rawmk4	19_05.rawmk4	20_28.rawmk4	21_50.rawmk4	23_12.rawmk4
17_32.rawmk4	19_08.rawmk4	20_31.rawmk4	21_53.rawmk4	23_15.rawmk4
17_35.rawmk4	19_11.rawmk4	20_34.rawmk4	21_56.rawmk4	23_18.rawmk4
17_38.rawmk4	19_14.rawmk4	20_36.rawmk4	21_59.rawmk4	23_21.rawmk4
17_41.rawmk4	19_17.rawmk4	20_39.rawmk4	22_02.rawmk4	23_24.rawmk4
17_44.rawmk4	19_20.rawmk4	20_42.rawmk4	22_05.rawmk4	23_27.rawmk4
17_47.rawmk4	19_23.rawmk4	20_45.rawmk4	22_08.rawmk4	23_30.rawmk4
17_50.rawmk4	19_26.rawmk4	20_48.rawmk4	22_10.rawmk4	23_33.rawmk4
17_52.rawmk4	19_29.rawmk4	20_51.rawmk4	22_13.rawmk4	23_36.rawmk4
17_55.rawmk4	19_32.rawmk4	20_54.rawmk4	22_16.rawmk4	23_39.rawmk4
17_58.rawmk4	19_35.rawmk4	20_57.rawmk4	22_19.rawmk4	23_42.rawmk4
18_01.rawmk4	19_38.rawmk4	21_00.rawmk4	22_22.rawmk4	23_45.rawmk4
18_07.rawmk4	19_41.rawmk4	21_03.rawmk4	22_25.rawmk4	23_48.rawmk4
18_11.rawmk4	19_44.rawmk4	21_06.rawmk4	22_28.rawmk4	23_51.rawmk4
18_14.rawmk4	19_47.rawmk4	21_09.rawmk4	22_31.rawmk4	23_53.rawmk4
18_17.rawmk4	19_50.rawmk4	21_12.rawmk4	22_34.rawmk4	23_56.rawmk4
18_20.rawmk4	19_52.rawmk4	21_15.rawmk4	22_37.rawmk4	c18_47.rawmk4
18_23.rawmk4	19_55.rawmk4	21_18.rawmk4	22_40.rawmk4	c18_53.rawmk4
18_26.rawmk4	19_58.rawmk4	21_21.rawmk4	22_43.rawmk4	c18_59.rawmk4

18_29.rawmk4	20_01.rawmk4	21_24.rawmk4	22_46.rawmk4
18_31.rawmk4	20_04.rawmk4	21_26.rawmk4	22_49.rawmk4
18_34.rawmk4	20_07.rawmk4	21_29.rawmk4	22_52.rawmk4