
Mauna Loa Solar Observatory Observer's Log

Tue Nov 9 17:09:35 GMT 2010

Year: 10 Doy: 313

Observer: koon

WEATHER COMMENT: Tue Nov 9 17:09:36 GMT 2010

Clear sky, wind=10mph from the SSE, temp=46F.

____end____

Tue Nov 9 17:18:04 GMT 2010 MKIV Start Patrol

Tue Nov 09 17:18:10 GMT 2010 H-ALPHA Start Patrol

COMP COMMENT BY DARRYL: Tue Nov 9 17:19:44 GMT 2010

The last focus curve from yesterday looks good. This curve has been looking kind of poor for at least 3 days in the first morning focus run, maybe due to a bright sky or dirty O1. The first run this morning also looks less than optimal with several peaks, that is before I centered the occulter, the occulter is not far off this morning - a good sign that my shimming of the O1 assembly on Sunday afternoon has improved the occulting by holding the O1 fixed better (it was probably moving a little through the day before that. I centered the occulter and then ran focus again, it looks great this time, we need to center the occulter before focusing the instrument. I rechecked the occulting and it still looks good. The sky is bright today.

____end____

Tue Nov 09 17:30:07 GMT 2010 COMP Start Patrol

Tue Nov 9 17:30:16 GMT 2010 CHIP Start Patrol

PSPT PROBLEM COMMENT BY DARRYL: Tue Nov 9 17:46:40 GMT 2010

No image of sun after initialization, clutches are tight, time is correct, pointing looks close judging from light on optics inside PSPT. Ran "gdr ephmcal" to recalibrate new pointing offsets.

____end____

Tue Nov 9 18:00:37 GMT 2010: PSPT Start Patrol

Tue Nov 9 18:00:40 GMT 2010 CHIP LSD

Tue Nov 9 18:02:08 GMT 2010 CHIP End LSD

Tue Nov 9 18:02:21 GMT 2010 CHIP BiasLSD

Tue Nov 9 18:03:16 GMT 2010 CHIP End BiasLSD

Tue Nov 9 18:03:26 GMT 2010 CHIP Bias

Tue Nov 9 18:04:16 GMT 2010 CHIP End Bias

Tue Nov 9 18:04:23 GMT 2010 CHIP ReStart Patrol

Tue Nov 09 18:38:56 GMT 2010 COMP End Patrol

Tue Nov 09 18:42:12 GMT 2010 COMP Start Patrol

Tue Nov 9 19:39:41 GMT 2010 MKIV End Patrol

Tue Nov 9 19:39:46 GMT 2010 MKIV Start Cal

Tue Nov 9 19:58:30 GMT 2010 MKIV End Cal

Tue Nov 9 19:58:36 GMT 2010 MKIV Start Patrol

Tue Nov 9 20:18:23 GMT 2010 CHIP Start Patrol

Tue Nov 09 20:37:37 GMT 2010 COMP End Patrol

Tue Nov 09 20:38:34 GMT 2010 COMP Start Patrol

Tue Nov 09 21:05:59 GMT 2010 COMP End Patrol

Tue Nov 09 21:08:23 GMT 2010 COMP Start Patrol
Tue Nov 9 23:00:44 GMT 2010 CHIP LSD
Tue Nov 09 23:01:19 GMT 2010 COMP End Patrol
Tue Nov 09 23:02:18 GMT 2010 COMP Start Patrol
Tue Nov 9 23:02:21 GMT 2010 CHIP End LSD
Tue Nov 9 23:02:33 GMT 2010 CHIP BiasLSD
Tue Nov 9 23:03:08 GMT 2010 CHIP End BiasLSD
Tue Nov 9 23:03:21 GMT 2010 CHIP Bias
Tue Nov 9 23:04:10 GMT 2010 CHIP End Bias
Tue Nov 9 23:04:20 GMT 2010 CHIP ReStart Patrol

WEATHER COMMENT: Tue Nov 9 23:15:08 GMT 2010
Low clouds are passing over, pausing some instruments.

____end____
MKIV COMMENT BY DARRYL: Tue Nov 9 23:15:27 GMT 2010
Pausing due to clouds.

____end____
Tue Nov 9 23:18:50 GMT 2010 MKIV End Patrol
Tue Nov 9 23:32:00 GMT 2010 CHIP End Patrol
Tue Nov 09 23:32:12 GMT 2010 COMP End Patrol
Tue Nov 9 23:32:23 GMT 2010: PSPT Abort Patrol

WEATHER COMMENT: Tue Nov 9 23:32:21 GMT 2010
Pausing rest of instruments due to clouds.

____end____
Tue Nov 09 23:33:25 GMT 2010 H-ALPHA End Patrol
Wed Nov 10 01:10:44 GMT 2010

MkIV

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17_21.rawmk4	18_34.rawmk4	19_58.rawmk4	21_12.rawmk4	22_25.rawmk4
17_24.rawmk4	18_37.rawmk4	20_01.rawmk4	21_15.rawmk4	22_28.rawmk4
17_26.rawmk4	18_40.rawmk4	20_04.rawmk4	21_17.rawmk4	22_31.rawmk4
17_29.rawmk4	18_43.rawmk4	20_07.rawmk4	21_20.rawmk4	22_34.rawmk4
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