
Mauna Loa Solar Observatory Observer's Log

Thu May 5 16:37:31 GMT 2011

Year: 11 Doy: 125

Observer: koon

WEATHER COMMENT: Thu May 5 16:37:32 GMT 2011

Scattered cirrus, wind=5mph from the SE, temp=37F.

____end____

Thu May 5 16:48:10 GMT 2011 MKIV Start Patrol

Thu May 05 16:47:56 GMT 2011 H-ALPHA Start Patrol

Thu May 5 16:48:18 GMT 2011 CHIP Start Patrol

Thu May 05 17:02:15 GMT 2011 COMP Start Patrol

****COMP PROBLEM COMMENT BY DARRYL****: Thu May 5 17:13:36 GMT 2011

I'm not sure if this is a problem but the image on the real-time display shows that the lower half is lighter than the upper half of the image, and I can see vertical light shaded distinct lines at 0.25 and 0.5 and 0.75 distances across the image display, dividing the display into quarters.

____end____

Thu May 5 17:23:30 GMT 2011 MKIV End Patrol

Thu May 5 17:23:38 GMT 2011 MKIV Start Cal

****COMP PROBLEM COMMENT BY DARRYL****: Thu May 5 17:24:44 GMT 2011

I can also see a grid pattern across the entire image, it is most noticeable in the lighter areas such as in the lower half and in the coronal areas, there are about 14 vertical lines per vertical quadrant, horizontal lines are there too but less noticeable, all these fine grid lines are dark shaded.

____end____

Thu May 5 17:42:02 GMT 2011 MKIV End Cal

Thu May 5 18:00:46 GMT 2011 CHIP LSD

Thu May 5 18:01:18 GMT 2011 MKIV Start Cal

Thu May 5 18:02:11 GMT 2011 CHIP End LSD

Thu May 5 18:02:18 GMT 2011 CHIP BiasLSD

****COMP PROBLEM COMMENT BY DARRYL****: Thu May 5 18:01:25 GMT 2011

I took a picture of the COMP image as we see it and distributed it to Steve and others to see if this image is consistent with what they expect.

____end____

Thu May 5 18:02:52 GMT 2011 CHIP End BiasLSD

Thu May 5 18:02:58 GMT 2011 CHIP Bias

MKIV COMMENT BY DARRYL: Thu May 5 18:02:53 GMT 2011

Doing another Cal since the first was ruined by clouds.

____end____

Thu May 5 18:03:28 GMT 2011 CHIP End Bias

Thu May 5 18:03:33 GMT 2011 CHIP ReStart Patrol

Thu May 5 18:19:41 GMT 2011 MKIV End Cal

Thu May 5 18:19:44 GMT 2011 MKIV Start Patrol

NOTE BY DARRYL: Thu May 5 19:01:25 GMT 2011

____end____

GONG COMMENT BY DARRYL: Thu May 5 19:01:43 GMT 2011

I met with Bert and Tim this morning and talked over plans for the next few weeks while they're here on their PM/upgrade trip. They're staying at the Dolphin Bay in Hilo.

____end____

MKIV COMMENT BY DARRYL: Thu May 5 19:02:39 GMT 2011

Alice is working on the GIF images today.

____end____

Thu May 05 19:15:25 GMT 2011 COMP End Patrol

Thu May 5 19:15:39 GMT 2011 CHIP End Patrol

WEATHER COMMENT: Thu May 5 19:15:26 GMT 2011

Low clouds moved in, fog nearby, pausing instruments and closing domes.

____end____

****PSPT PROBLEM COMMENT BY DARRYL****: Thu May 5 19:16:57 GMT 2011

Didn't point to sun at startup, I was in the process of shutting down and starting up again but it is now cloudy, will continue later.

____end____

Thu May 05 19:20:14 GMT 2011 H-ALPHA End Patrol

COMP COMMENT BY DARRYL: Thu May 5 20:50:13 GMT 2011

Changed ip

____end____

Thu May 5 20:55:03 GMT 2011 MKIV End Patrol
CoMP COMMENT BY DARRYL: Thu May 5 20:59:02 GMT 2011
Changed ND from 5 to 4 on GUI and saved.

____end____

CoMP PROBLEM COMMENT BY DARRYL: Thu May 5 20:59:35 GMT 2011
Steve thinks that the enhanced grid and sections of the images I noticed today are due to the change in the image brightness scaling he did when he was here recently, it was something like 0 to 8000 and now it is set to 2000 to 6000. So the current GUI image brightness is apparently normal.

____end____

GONG COMMENT BY DARRYL: Thu May 5 23:12:40 GMT 2011
We moved the GONG network over to the gigabit FO port on the new network switch, turning off old switch.

____end____

Thu May 5 23:25:40 GMT 2011
MkIV

16_48.rawmk4	18_04.rawmk4	18_58.rawmk4	19_50.rawmk4	20_34.rawmk4
16_51.rawmk4	18_10.rawmk4	19_01.rawmk4	19_53.rawmk4	20_37.rawmk4
16_54.rawmk4	18_16.rawmk4	19_04.rawmk4	19_56.rawmk4	20_40.rawmk4
16_57.rawmk4	18_19.rawmk4	19_07.rawmk4	19_58.rawmk4	20_43.rawmk4
16_59.rawmk4	18_22.rawmk4	19_10.rawmk4	20_01.rawmk4	20_45.rawmk4
17_02.rawmk4	18_25.rawmk4	19_16.rawmk4	20_04.rawmk4	20_48.rawmk4
17_05.rawmk4	18_28.rawmk4	19_22.rawmk4	20_07.rawmk4	20_51.rawmk4
17_08.rawmk4	18_31.rawmk4	19_26.rawmk4	20_10.rawmk4	c17_23.rawmk4
17_11.rawmk4	18_34.rawmk4	19_29.rawmk4	20_13.rawmk4	c17_29.rawmk4
17_14.rawmk4	18_37.rawmk4	19_32.rawmk4	20_16.rawmk4	c17_35.rawmk4
17_17.rawmk4	18_40.rawmk4	19_35.rawmk4	20_19.rawmk4	c18_01.rawmk4
17_20.rawmk4	18_43.rawmk4	19_38.rawmk4	20_22.rawmk4	c18_07.rawmk4
17_26.rawmk4	18_45.rawmk4	19_41.rawmk4	20_25.rawmk4	c18_13.rawmk4
17_32.rawmk4	18_48.rawmk4	19_44.rawmk4	20_28.rawmk4	
17_38.rawmk4	18_54.rawmk4	19_47.rawmk4	20_31.rawmk4	