
Mauna Loa Solar Observatory Observer's Log

Sat Jul 31 16:45:23 GMT 2010

Year: 10 Doy: 212

Observer: stueben

WEATHER COMMENT: Sat Jul 31 16:45:34 GMT 2010

Clear, wind southeast 10-15 mph, temp 48F.

____end____

NOTE BY ALLEN: Sat Jul 31 16:49:28 GMT 2010

I had a flat tire on the way up this morning.

____end____

Sat Jul 31 17:02:49 GMT 2010 MKIV Start Patrol

Sat Jul 31 17:04:49 GMT 2010 CHIP Start Patrol

PSPT COMMENT BY ALLEN: Sat Jul 31 17:06:18 GMT 2010

Observing.

____end____

Sat Jul 31 17:31:28 GMT 2010 CHIP End Patrol

Sat Jul 31 17:45:59 GMT 2010 CHIP Start Patrol

CHIP PROBLEM COMMENT BY ALLEN : Sat Jul 31 17:46:49 GMT 2010

Stalled, cycled power to alakai and restarted.

____end____

Sat Jul 31 18:01:38 GMT 2010 CHIP LSD

Sat Jul 31 18:03:06 GMT 2010 CHIP End LSD

Sat Jul 31 18:03:14 GMT 2010 CHIP BiasLSD

Sat Jul 31 18:04:02 GMT 2010 CHIP End BiasLSD

Sat Jul 31 18:04:11 GMT 2010 CHIP Bias

Sat Jul 31 18:04:56 GMT 2010 CHIP End Bias

Sat Jul 31 18:05:07 GMT 2010 CHIP ReStart Patrol

Sat Jul 31 18:49:58 GMT 2010 MKIV End Patrol

Sat Jul 31 19:09:34 GMT 2010 MKIV End Cal

H-ALPHA PROBLEM COMMENT BY ALLEN : Sat Jul 31 18:54:51 GMT 2010

I can't get halpha to keep running. It takes one limb image and then stops.

There are no error messages. I tried rebooting the pc but it didn't make any

difference. I looked at the H-Alpha.vi file on the hard drive and it shows

7/30/10 (yesterday) as the last date it was modified. Did something in the

LabVIEW code get changed yesterday? I don't see any obvious changes on the gui,

but it was left open overnight and the cursor was set to position/size/select.

____end____

Sat Jul 31 19:28:58 GMT 2010 MKIV Start Patrol

Sat Jul 31 19:46:27 GMT 2010 CHIP End Patrol

Sat Jul 31 19:52:53 GMT 2010 MKIV End Patrol

NOTE BY ALLEN: Sat Jul 31 19:58:24 GMT 2010

Reconfigured dome shutter.

____end____

Sat Jul 31 19:59:20 GMT 2010 MKIV Start Patrol

Sat Jul 31 19:59:40 GMT 2010 CHIP Start Patrol

H-ALPHA PROBLEM COMMENT BY ALLEN : Sat Jul 31 22:55:52 GMT 2010

I tried using the Run Continuously button on the tool bar. It results in only limb images (high exposure) taken about once per minute. Oddly the gui Stop button then won't stop it but it does result in a single disk image (low exposure) and then keeps taking limb images.

____end____
Sat Jul 31 23:02:44 GMT 2010 CHIP LSD
Sat Jul 31 23:04:08 GMT 2010 CHIP End LSD
Sat Jul 31 23:04:19 GMT 2010 CHIP BiasLSD
Sat Jul 31 23:05:05 GMT 2010 CHIP End BiasLSD
Sat Jul 31 23:05:15 GMT 2010 CHIP Bias
Sat Jul 31 23:05:44 GMT 2010 CHIP End Bias
Sat Jul 31 23:05:51 GMT 2010 CHIP ReStart Patrol
Sun Aug 1 02:17:28 GMT 2010 MKIV End Patrol
Sun Aug 1 02:21:50 GMT 2010 CHIP End Patrol

COMP COMMENT BY ALLEN: Sun Aug 1 02:45:38 GMT 2010
Didn't run comp today, but filled LN2 before startup and at shutdown.

____end____
Sun Aug 1 02:46:48 GMT 2010
MkIV

00_00.rawmk4	01_50.rawmk4	18_23.rawmk4	20_43.rawmk4	22_26.rawmk4
00_03.rawmk4	01_53.rawmk4	18_26.rawmk4	20_46.rawmk4	22_29.rawmk4
00_06.rawmk4	01_56.rawmk4	18_29.rawmk4	20_49.rawmk4	22_32.rawmk4
00_09.rawmk4	01_59.rawmk4	18_32.rawmk4	20_52.rawmk4	22_35.rawmk4
00_12.rawmk4	02_02.rawmk4	18_34.rawmk4	20_55.rawmk4	22_37.rawmk4
00_15.rawmk4	02_05.rawmk4	18_37.rawmk4	20_58.rawmk4	22_40.rawmk4
00_18.rawmk4	02_08.rawmk4	18_40.rawmk4	21_01.rawmk4	22_43.rawmk4
00_20.rawmk4	02_11.rawmk4	18_43.rawmk4	21_03.rawmk4	22_46.rawmk4
00_23.rawmk4	02_14.rawmk4	18_46.rawmk4	21_06.rawmk4	22_49.rawmk4
00_26.rawmk4	17_02.rawmk4	18_53.rawmk4	21_09.rawmk4	22_52.rawmk4
00_29.rawmk4	17_05.rawmk4	19_00.rawmk4	21_12.rawmk4	22_55.rawmk4
00_32.rawmk4	17_08.rawmk4	19_06.rawmk4	21_15.rawmk4	22_58.rawmk4
00_35.rawmk4	17_11.rawmk4	19_28.rawmk4	21_18.rawmk4	23_01.rawmk4
00_38.rawmk4	17_14.rawmk4	19_31.rawmk4	21_21.rawmk4	23_04.rawmk4
00_41.rawmk4	17_17.rawmk4	19_34.rawmk4	21_24.rawmk4	23_07.rawmk4
00_44.rawmk4	17_20.rawmk4	19_37.rawmk4	21_27.rawmk4	23_10.rawmk4
00_47.rawmk4	17_23.rawmk4	19_40.rawmk4	21_30.rawmk4	23_13.rawmk4
00_50.rawmk4	17_26.rawmk4	19_43.rawmk4	21_33.rawmk4	23_16.rawmk4
00_56.rawmk4	17_29.rawmk4	19_46.rawmk4	21_36.rawmk4	23_19.rawmk4
00_59.rawmk4	17_32.rawmk4	19_49.rawmk4	21_39.rawmk4	23_22.rawmk4
01_02.rawmk4	17_35.rawmk4	19_59.rawmk4	21_42.rawmk4	23_25.rawmk4
01_05.rawmk4	17_38.rawmk4	20_02.rawmk4	21_45.rawmk4	23_27.rawmk4
01_08.rawmk4	17_44.rawmk4	20_05.rawmk4	21_48.rawmk4	23_30.rawmk4
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01_14.rawmk4	17_50.rawmk4	20_11.rawmk4	21_53.rawmk4	23_36.rawmk4
01_17.rawmk4	17_53.rawmk4	20_14.rawmk4	21_56.rawmk4	23_39.rawmk4
01_20.rawmk4	17_56.rawmk4	20_16.rawmk4	21_59.rawmk4	23_42.rawmk4
01_23.rawmk4	17_59.rawmk4	20_19.rawmk4	22_02.rawmk4	23_45.rawmk4

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01_32.rawmk4	18_08.rawmk4	20_28.rawmk4	22_11.rawmk4	23_54.rawmk4
01_38.rawmk4	18_11.rawmk4	20_31.rawmk4	22_14.rawmk4	23_57.rawmk4
01_41.rawmk4	18_14.rawmk4	20_34.rawmk4	22_17.rawmk4	c18_50.rawmk4
01_44.rawmk4	18_17.rawmk4	20_37.rawmk4	22_20.rawmk4	c18_57.rawmk4
01_47.rawmk4	18_20.rawmk4	20_40.rawmk4	22_23.rawmk4	c19_03.rawmk4