
Mauna Loa Solar Observatory Observer's Log

Thu Aug 19 16:30:08 GMT 2010

Year: 10 Doy: 231

Observer: stueben

WEATHER COMMENT: Thu Aug 19 16:30:21 GMT 2010

Clear, wind south 15-20 mph, temp 48F.

____end____

Thu Aug 19 16:49:39 GMT 2010 H-ALPHA Start Patrol

Thu Aug 19 17:00:29 GMT 2010 MKIV Start Patrol

Thu Aug 19 17:01:23 GMT 2010 CHIP Start Patrol

Thu Aug 19 17:11:00 GMT 2010 COMP Start Patrol

Thu Aug 19 17:11:02 GMT 2010 COMP End Patrol

Thu Aug 19 17:18:52 GMT 2010: PSPT Start Patrol

Thu Aug 19 17:40:35 GMT 2010 COMP Start Patrol

COMP PROBLEM COMMENT BY ALLEN : Thu Aug 19 17:48:33 GMT 2010

Automatic lens focus routine doesn't run. The gui window opens but it doesn't run, or plot focus and never brings up the window saying that its done. All else seems ok and the cookbook runs and aquires images.

____end____

Thu Aug 19 18:01:43 GMT 2010 CHIP LSD

Thu Aug 19 18:03:24 GMT 2010 CHIP End LSD

Thu Aug 19 18:03:33 GMT 2010 CHIP BiasLSD

Thu Aug 19 18:04:20 GMT 2010 CHIP End BiasLSD

Thu Aug 19 18:04:28 GMT 2010 CHIP Bias

Thu Aug 19 18:05:13 GMT 2010 CHIP End Bias

Thu Aug 19 18:05:29 GMT 2010 CHIP ReStart Patrol

Thu Aug 19 18:35:50 GMT 2010 MKIV Start Cal

Thu Aug 19 18:54:41 GMT 2010 MKIV End Cal

Thu Aug 19 18:56:58 GMT 2010 COMP End Patrol

Thu Aug 19 19:08:25 GMT 2010 COMP Start Patrol

COMP PROBLEM COMMENT BY ALLEN : Thu Aug 19 19:09:30 GMT 2010

Found the problem with auto focus. The motor controller was set in the local mode, so it wasn't responding to commands from the computer. The controller was probably set to local inadvertently yesterday at shutdown or this morning by bumping the control knob while filling LN2.

____end____

Thu Aug 19 19:14:04 GMT 2010 MKIV Start Patrol

Thu Aug 19 19:50:48 GMT 2010 COMP End Patrol

Thu Aug 19 19:51:38 GMT 2010 CHIP End Patrol

Thu Aug 19 19:52:27 GMT 2010 H-ALPHA End Patrol

Thu Aug 19 19:55:30 GMT 2010 MKIV End Patrol

NOTE BY ALLEN: Thu Aug 19 20:00:39 GMT 2010

Reconfigured dome shutter.

____end____

Thu Aug 19 20:01:05 GMT 2010 MKIV Start Patrol

Thu Aug 19 20:01:12 GMT 2010 H-ALPHA Start Patrol

Thu Aug 19 20:01:39 GMT 2010 COMP Start Patrol
Thu Aug 19 20:01:29 GMT 2010 CHIP Start Patrol
Thu Aug 19 21:29:03 GMT 2010 COMP End Patrol
Thu Aug 19 21:29:45 GMT 2010 COMP Start Patrol
Thu Aug 19 22:57:27 GMT 2010 COMP End Patrol
Thu Aug 19 22:58:09 GMT 2010 COMP Start Patrol
Thu Aug 19 23:01:40 GMT 2010 CHIP LSD
Thu Aug 19 23:03:32 GMT 2010 CHIP End LSD
Thu Aug 19 23:03:40 GMT 2010 CHIP BiasLSD
Thu Aug 19 23:04:28 GMT 2010 CHIP End BiasLSD
Thu Aug 19 23:04:36 GMT 2010 CHIP Bias
Thu Aug 19 23:05:22 GMT 2010 CHIP End Bias
Thu Aug 19 23:05:32 GMT 2010 CHIP ReStart Patrol
Fri Aug 20 00:25:47 GMT 2010 COMP End Patrol
Fri Aug 20 00:26:29 GMT 2010 COMP Start Patrol
Fri Aug 20 00:51:25 GMT 2010 MKIV End Patrol
Fri Aug 20 00:51:53 GMT 2010 CHIP End Patrol
Fri Aug 20 00:53:21 GMT 2010 COMP End Patrol
Fri Aug 20 00:53:57 GMT 2010 H-ALPHA End Patrol
NOTE BY ALLEN: Fri Aug 20 01:08:44 GMT 2010
CoMP#4 portable drive full after yesterdays data, sending to Boulder.

____end____
Fri Aug 20 01:10:11 GMT 2010
MkIV

00_01.rawmk4	17_38.rawmk4	19_37.rawmk4	21_15.rawmk4	22_46.rawmk4
00_04.rawmk4	17_41.rawmk4	19_40.rawmk4	21_18.rawmk4	22_50.rawmk4
00_06.rawmk4	17_44.rawmk4	19_43.rawmk4	21_21.rawmk4	22_53.rawmk4
00_09.rawmk4	17_47.rawmk4	19_46.rawmk4	21_24.rawmk4	22_56.rawmk4
00_12.rawmk4	17_50.rawmk4	19_49.rawmk4	21_27.rawmk4	22_59.rawmk4
00_15.rawmk4	17_53.rawmk4	19_52.rawmk4	21_30.rawmk4	23_02.rawmk4
00_18.rawmk4	17_56.rawmk4	20_04.rawmk4	21_33.rawmk4	23_05.rawmk4
00_21.rawmk4	17_59.rawmk4	20_07.rawmk4	21_36.rawmk4	23_08.rawmk4
00_24.rawmk4	18_02.rawmk4	20_10.rawmk4	21_38.rawmk4	23_11.rawmk4
00_27.rawmk4	18_05.rawmk4	20_13.rawmk4	21_41.rawmk4	23_13.rawmk4
00_30.rawmk4	18_08.rawmk4	20_16.rawmk4	21_44.rawmk4	23_17.rawmk4
00_33.rawmk4	18_11.rawmk4	20_19.rawmk4	21_47.rawmk4	23_19.rawmk4
00_36.rawmk4	18_14.rawmk4	20_22.rawmk4	21_50.rawmk4	23_22.rawmk4
00_39.rawmk4	18_17.rawmk4	20_25.rawmk4	21_53.rawmk4	23_25.rawmk4
00_42.rawmk4	18_20.rawmk4	20_28.rawmk4	21_56.rawmk4	23_28.rawmk4
00_45.rawmk4	18_22.rawmk4	20_31.rawmk4	21_59.rawmk4	23_31.rawmk4
00_48.rawmk4	18_25.rawmk4	20_34.rawmk4	22_02.rawmk4	23_34.rawmk4
17_00.rawmk4	18_28.rawmk4	20_37.rawmk4	22_05.rawmk4	23_37.rawmk4
17_03.rawmk4	18_31.rawmk4	20_40.rawmk4	22_08.rawmk4	23_40.rawmk4
17_06.rawmk4	18_38.rawmk4	20_43.rawmk4	22_11.rawmk4	23_43.rawmk4
17_09.rawmk4	18_45.rawmk4	20_46.rawmk4	22_14.rawmk4	23_46.rawmk4
17_12.rawmk4	18_51.rawmk4	20_49.rawmk4	22_17.rawmk4	23_49.rawmk4
17_15.rawmk4	19_14.rawmk4	20_51.rawmk4	22_20.rawmk4	23_52.rawmk4

17_18.rawmk4	19_17.rawmk4	20_54.rawmk4	22_23.rawmk4	23_55.rawmk4
17_21.rawmk4	19_19.rawmk4	20_57.rawmk4	22_26.rawmk4	23_58.rawmk4
17_24.rawmk4	19_22.rawmk4	21_00.rawmk4	22_28.rawmk4	c18_35.rawmk4
17_27.rawmk4	19_25.rawmk4	21_03.rawmk4	22_31.rawmk4	c18_41.rawmk4
17_30.rawmk4	19_28.rawmk4	21_06.rawmk4	22_34.rawmk4	c18_48.rawmk4
17_32.rawmk4	19_31.rawmk4	21_09.rawmk4	22_37.rawmk4	
17_35.rawmk4	19_34.rawmk4	21_12.rawmk4	22_40.rawmk4	