
Mauna Loa Solar Observatory Observer's Log

Sat Jul 21 16:25:36 GMT 2012

Year: 12 Doy: 203

Observer: stueben

WEATHER COMMENT: Sat Jul 21 16:26:15 GMT 2012

Clear, wind south 10-15 mph, temp 46F.

____end____

Sat Jul 21 16:38:30 GMT 2012 H-ALPHA Start Patrol

Sat Jul 21 16:39:42 GMT 2012 CHIP Start Patrol

Sat Jul 21 16:59:12 GMT 2012 MKIV Start Patrol

Sat Jul 21 16:59:28 GMT 2012: PSPT Start Patrol

COMP PROBLEM COMMENT BY ALLEN: Sat Jul 21 17:35:02 GMT 2012

Can't get comp to run - investigating.

____end____

Sat Jul 21 17:56:08 GMT 2012 COMP Start Patrol

Sat Jul 21 18:00:39 GMT 2012 CHIP LSD

Sat Jul 21 18:02:26 GMT 2012 CHIP End LSD

Sat Jul 21 18:02:35 GMT 2012 CHIP BiasLSD

Sat Jul 21 18:03:22 GMT 2012 CHIP End BiasLSD

Sat Jul 21 18:03:32 GMT 2012 CHIP Bias

Sat Jul 21 18:04:18 GMT 2012 CHIP End Bias

Sat Jul 21 18:04:26 GMT 2012 CHIP ReStart Patrol

Sat Jul 21 18:10:16 GMT 2012 MKIV End Patrol

Sat Jul 21 18:10:22 GMT 2012 MKIV Start Cal

Sat Jul 21 18:29:58 GMT 2012 MKIV End Cal

Sat Jul 21 18:32:30 GMT 2012 MKIV Start Patrol

Sat Jul 21 19:04:28 GMT 2012: PSPT Start Patrol

Sat Jul 21 19:31:46 GMT 2012 MKIV End Patrol

Sat Jul 21 19:39:03 GMT 2012 MKIV Start Patrol

NOTE BY ALLEN: Sat Jul 21 19:39:21 GMT 2012

Reconfigured dome shutter.

____end____

Sat Jul 21 19:45:31 GMT 2012 COMP Start Patrol

COMP PROBLEM COMMENT BY ALLEN: Sat Jul 21 19:50:05 GMT 2012

Comp is running again. The E/W occulter controller had a hard error. The comp
gui didn't show any problems, it would simply hang up in any routine that tried

to move the occulter. Resetting the error required holding in the manual E/W
control on the back of comp for 5 seconds, which resets and homes the controller. The controller has a status led which is
supposed to show red for an error but
it looks almost identical to "yellow" (which looks deep red/orange) unless you
look at it from just the right angle.

____end____

Sat Jul 21 21:49:39 GMT 2012 CHIP End Patrol

Sat Jul 21 21:51:14 GMT 2012 Sat Jul 21 21:51:05 GMT 2012 COMP End Patrol

: PSPT Abort Patrol

Sat Jul 21 21:52:18 GMT 2012 H-ALPHA End Patrol

Sat Jul 21 21:54:40 GMT 2012 MKIV End Patrol

WEATHER COMMENT: Sat Jul 21 21:59:52 GMT 2012

In orographic clouds, instruments idled.

___end___

Sat Jul 21 23:39:35 GMT 2012

MkIV

16_59.rawmk4	17_55.rawmk4	19_04.rawmk4	20_08.rawmk4	21_04.rawmk4
17_02.rawmk4	17_58.rawmk4	19_07.rawmk4	20_11.rawmk4	21_07.rawmk4
17_05.rawmk4	18_01.rawmk4	19_10.rawmk4	20_14.rawmk4	21_10.rawmk4
17_08.rawmk4	18_03.rawmk4	19_13.rawmk4	20_17.rawmk4	21_13.rawmk4
17_11.rawmk4	18_06.rawmk4	19_16.rawmk4	20_20.rawmk4	21_16.rawmk4
17_14.rawmk4	18_13.rawmk4	19_19.rawmk4	20_23.rawmk4	21_19.rawmk4
17_17.rawmk4	18_19.rawmk4	19_22.rawmk4	20_26.rawmk4	21_21.rawmk4
17_19.rawmk4	18_26.rawmk4	19_25.rawmk4	20_29.rawmk4	21_24.rawmk4
17_22.rawmk4	18_32.rawmk4	19_28.rawmk4	20_31.rawmk4	21_27.rawmk4
17_25.rawmk4	18_35.rawmk4	19_39.rawmk4	20_34.rawmk4	21_30.rawmk4
17_28.rawmk4	18_38.rawmk4	19_42.rawmk4	20_37.rawmk4	21_33.rawmk4
17_31.rawmk4	18_41.rawmk4	19_44.rawmk4	20_40.rawmk4	21_36.rawmk4
17_34.rawmk4	18_44.rawmk4	19_47.rawmk4	20_43.rawmk4	21_39.rawmk4
17_37.rawmk4	18_47.rawmk4	19_50.rawmk4	20_46.rawmk4	21_42.rawmk4
17_40.rawmk4	18_50.rawmk4	19_53.rawmk4	20_49.rawmk4	21_45.rawmk4
17_43.rawmk4	18_53.rawmk4	19_56.rawmk4	20_52.rawmk4	21_48.rawmk4
17_46.rawmk4	18_56.rawmk4	19_59.rawmk4	20_55.rawmk4	21_51.rawmk4
17_49.rawmk4	18_59.rawmk4	20_02.rawmk4	20_58.rawmk4	c18_10.rawmk4
17_52.rawmk4	19_01.rawmk4	20_05.rawmk4	21_01.rawmk4	c18_23.rawmk4