

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sun Aug 8 16:44:23 GMT 2010

Year: 10 Doy: 220

Observer: koon

WEATHER COMMENT: Sun Aug 8 16:56:54 GMT 2010

Clear sky, wind=5mph from the South, temp=52F.

\_\_\_\_end\_\_\_\_

Sun Aug 8 17:04:07 GMT 2010 MKIV Start Cal

MKIV COMMENT BY DARRYL: Sun Aug 8 17:11:33 GMT 2010

I'm going to run a "morning full of cals" as requested by Joan.

\_\_\_\_end\_\_\_\_

COMP COMMENT BY DARRYL: Sun Aug 8 17:13:47 GMT 2010

Filled w/LN2, started obs.

\_\_\_\_end\_\_\_\_

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Sun Aug 8 17:15:23 GMT 2010

GUI didn't come up again, this is with the Focus (M3) cable plugged into the Mike Controller (since Friday), I'll unplug the Focus cable as it normally is to prevent accidental focus changes. I'll try to get CHIP going also.

\_\_\_\_end\_\_\_\_

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*: Sun Aug 8 17:20:51 GMT 2010

Pressing the Alakai reset button cleared the problem, Fail LEDs turned off and GUI appeared on monitor.

\_\_\_\_end\_\_\_\_

Sun Aug 8 17:22:06 GMT 2010 CHIP Start Patrol

Sun Aug 8 17:22:45 GMT 2010 MKIV End Cal

Sun Aug 8 17:25:14 GMT 2010 MKIV Start Cal

Sun Aug 8 17:43:56 GMT 2010 MKIV End Cal

Sun Aug 8 17:51:47 GMT 2010 MKIV Start Cal

PSPT COMMENT BY DARRYL: Sun Aug 8 17:53:13 GMT 2010

Observing.

\_\_\_\_end\_\_\_\_

Sun Aug 8 18:01:44 GMT 2010 CHIP LSD

Sun Aug 8 18:03:15 GMT 2010 CHIP End LSD

Sun Aug 8 18:03:23 GMT 2010 CHIP BiasLSD

Sun Aug 8 18:04:12 GMT 2010 CHIP End BiasLSD

Sun Aug 8 18:04:21 GMT 2010 CHIP Bias

Sun Aug 8 18:05:02 GMT 2010 CHIP End Bias

Sun Aug 8 18:05:10 GMT 2010 CHIP ReStart Patrol

Sun Aug 8 18:11:25 GMT 2010 MKIV End Cal

Sun Aug 8 18:12:18 GMT 2010 MKIV Start Cal

Sun Aug 8 18:34:54 GMT 2010 MKIV Start Cal

Sun Aug 8 18:53:40 GMT 2010 MKIV End Cal

Sun Aug 8 18:54:21 GMT 2010 MKIV Start Cal

Sun Aug 8 19:14:08 GMT 2010 MKIV Start Cal

Sun Aug 8 19:32:48 GMT 2010 MKIV End Cal

NOTE BY DARRYL: Sun Aug 8 19:43:32 GMT 2010

Extended the dome slot.

\_\_\_\_end\_\_\_\_

Sun Aug 8 19:47:05 GMT 2010 MKIV Start Cal  
Sun Aug 8 20:07:44 GMT 2010 MKIV Start Cal  
Sun Aug 8 20:27:19 GMT 2010 MKIV Start Cal  
Sun Aug 8 20:46:12 GMT 2010 MKIV End Cal  
Sun Aug 8 20:46:26 GMT 2010 MKIV Start Cal  
Sun Aug 8 21:05:06 GMT 2010 MKIV End Cal  
Sun Aug 8 21:08:01 GMT 2010 MKIV Start Cal  
Sun Aug 8 21:26:43 GMT 2010 MKIV End Cal  
Sun Aug 8 21:28:05 GMT 2010 MKIV Start Cal  
Sun Aug 8 21:46:44 GMT 2010 MKIV End Cal  
Sun Aug 8 21:49:03 GMT 2010 MKIV Start Cal  
Sun Aug 8 22:07:44 GMT 2010 MKIV End Cal  
Sun Aug 8 22:08:46 GMT 2010 MKIV Start Patrol

MKIV COMMENT BY DARRYL: Sun Aug 8 22:08:54 GMT 2010

I'm done doing a series of calibrations for Joan. Will do normal Patrol now.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Sun Aug 8 22:41:43 GMT 2010

Low clouds are starting to pass over.

\_\_\_\_end\_\_\_\_

Sun Aug 8 23:02:41 GMT 2010 CHIP LSD

WEATHER COMMENT: Sun Aug 8 23:03:41 GMT 2010

Clouds are thick, pausing instruments.

\_\_\_\_end\_\_\_\_

Sun Aug 8 23:04:16 GMT 2010 CHIP End LSD  
Sun Aug 8 23:04:24 GMT 2010 CHIP BiasLSD  
Sun Aug 8 23:05:06 GMT 2010 CHIP End BiasLSD  
Sun Aug 8 23:05:18 GMT 2010 CHIP Bias  
Sun Aug 8 23:05:51 GMT 2010 CHIP End Bias  
Sun Aug 8 23:05:59 GMT 2010 CHIP ReStart Patrol  
Sun Aug 8 23:08:28 GMT 2010 MKIV End Patrol  
Sun Aug 8 23:14:50 GMT 2010 CHIP End Patrol  
Sun Aug 8 23:41:56 GMT 2010

MkIV

17_07.rawmk4	19_56.rawmk4	22_11.rawmk4	c17_25.rawmk4	c20_13.rawmk4
17_13.rawmk4	20_03.rawmk4	22_14.rawmk4	c17_31.rawmk4	c20_20.rawmk4
17_19.rawmk4	20_10.rawmk4	22_17.rawmk4	c17_37.rawmk4	c20_27.rawmk4
17_28.rawmk4	20_16.rawmk4	22_20.rawmk4	c17_51.rawmk4	c20_33.rawmk4
17_34.rawmk4	20_23.rawmk4	22_23.rawmk4	c17_57.rawmk4	c20_39.rawmk4
17_40.rawmk4	20_30.rawmk4	22_26.rawmk4	c18_04.rawmk4	c20_46.rawmk4
17_54.rawmk4	20_36.rawmk4	22_29.rawmk4	c18_12.rawmk4	c20_52.rawmk4
18_08.rawmk4	20_42.rawmk4	22_32.rawmk4	c18_18.rawmk4	c20_58.rawmk4
18_15.rawmk4	20_49.rawmk4	22_35.rawmk4	c18_24.rawmk4	c21_08.rawmk4
18_21.rawmk4	20_55.rawmk4	22_38.rawmk4	c18_34.rawmk4	c21_14.rawmk4
18_27.rawmk4	21_01.rawmk4	22_41.rawmk4	c18_41.rawmk4	c21_20.rawmk4
18_37.rawmk4	21_11.rawmk4	22_44.rawmk4	c18_47.rawmk4	c21_28.rawmk4

18_44.rawmk4	21_17.rawmk4	22_47.rawmk4	c18_54.rawmk4	c21_34.rawmk4
18_50.rawmk4	21_23.rawmk4	22_49.rawmk4	c19_00.rawmk4	c21_40.rawmk4
18_57.rawmk4	21_31.rawmk4	22_52.rawmk4	c19_06.rawmk4	c21_49.rawmk4
19_03.rawmk4	21_37.rawmk4	22_55.rawmk4	c19_14.rawmk4	c21_55.rawmk4
19_09.rawmk4	21_43.rawmk4	22_58.rawmk4	c19_20.rawmk4	c22_01.rawmk4
19_17.rawmk4	21_52.rawmk4	23_01.rawmk4	c19_26.rawmk4	
19_23.rawmk4	21_58.rawmk4	c17_04.rawmk4	c19_47.rawmk4	
19_29.rawmk4	22_04.rawmk4	c17_10.rawmk4	c20_00.rawmk4	
19_50.rawmk4	22_08.rawmk4	c17_16.rawmk4	c20_07.rawmk4	