

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

Sun Oct 16 17:22:41 GMT 2011

Year: 11 Doy: 289

Observer: koon

Sun Oct 16 17:35:48 GMT 2011 MKIV Start Patrol

WEATHER COMMENT: Sun Oct 16 17:23:23 GMT 2011

Clear sky, wind=3 mph from the SSW,temp=43F.

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

Sun Oct 16 17:36:35 GMT 2011 CHIP Start Patrol

Sun Oct 16 17:36:29 GMT 2011 H-ALPHA Start Patrol

Sun Oct 16 18:00:36 GMT 2011 CHIP LSD

Sun Oct 16 18:02:03 GMT 2011 CHIP End LSD

Sun Oct 16 18:02:13 GMT 2011 CHIP BiasLSD

Sun Oct 16 18:03:06 GMT 2011 CHIP End BiasLSD

Sun Oct 16 18:03:16 GMT 2011 CHIP Bias

Sun Oct 16 18:04:02 GMT 2011 CHIP End Bias

Sun Oct 16 18:04:21 GMT 2011 CHIP ReStart Patrol

: PSPT Start Patrol

Sun Oct 16 18:16:06 GMT 2011 COMP Start Patrol

Sun Oct 16 18:35:06 GMT 2011 MKIV End Patrol

Sun Oct 16 18:54:43 GMT 2011 MKIV End Cal

Sun Oct 16 18:54:49 GMT 2011 MKIV Start Patrol

NOTE BY DARRYL: Sun Oct 16 19:36:45 GMT 2011

Adjusted main dome opening.

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

Sun Oct 16 19:44:37 GMT 2011 COMP Start Patrol

CoMP COMMENT BY DARRYL: Sun Oct 16 19:44:50 GMT 2011

The camera warmed up because I didn't add enough LN2 this morning, I stopped and added more and killed and restarted Labview and Comp.vi, in hindsight

I might have been able to continue by simply turning the camera back on,

though there would have been an unusual gap in image times.

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

Sun Oct 16 22:44:50 GMT 2011 COMP Start Patrol

Sun Oct 16 22:44:45 GMT 2011 COMP End Patrol

Sun Oct 16 23:01:37 GMT 2011 CHIP LSD

Sun Oct 16 23:03:08 GMT 2011 CHIP End LSD

Sun Oct 16 23:03:17 GMT 2011 CHIP BiasLSD

Sun Oct 16 23:03:57 GMT 2011 CHIP End BiasLSD

Sun Oct 16 23:04:06 GMT 2011 CHIP Bias

Sun Oct 16 23:04:38 GMT 2011 CHIP End Bias

Sun Oct 16 23:04:46 GMT 2011 CHIP ReStart Patrol

Sun Oct 16 23:10:03 GMT 2011 COMP End Patrol

Sun Oct 16 23:12:41 GMT 2011 COMP Start Patrol

Mon Oct 17 01:20:02 GMT 2011: PSPT Abort Patrol

Mon Oct 17 01:20:15 GMT 2011: PSPT Abort Patrol

Mon Oct 17 01:23:31 GMT 2011 MKIV End Patrol

Mon Oct 17 01:27:15 GMT 2011 COMP End Patrol

Mon Oct 17 01:38:10 GMT 2011 H-ALPHA End Patrol

\*\*CHIP PROBLEM COMMENT BY DARRYL\*\*:  
Mon Oct 17 01:32:58 GMT 2011

Kii stalled around 0044 UT, cursor won't move, can't reboot using Stop-A.

Did a hard reset, started up OK with a few message about wrong number of blocks but corrected. Logged in and did a run and a pau comand to test things  
it seems normal again.

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

NOTE BY DARRYL: Mon Oct 17 01:44:41 GMT 2011

New HEPA vacuum is stored upstairs in main dome, extra bags  
and filters are kept in red cabinet in "doghouse" near vacuum cleaner. Paper  
bags are changed when near full, fabric bags and HEPA filter are changed much  
less frequently and are still TBD.

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

Mon Oct 17 02:04:45 GMT 2011

MkIV

00_00.rawmk4	17_47.rawmk4	19_33.rawmk4	21_07.rawmk4	22_41.rawmk4
00_03.rawmk4	17_50.rawmk4	19_35.rawmk4	21_10.rawmk4	22_44.rawmk4
00_06.rawmk4	17_53.rawmk4	19_38.rawmk4	21_13.rawmk4	22_47.rawmk4
00_09.rawmk4	17_56.rawmk4	19_41.rawmk4	21_16.rawmk4	22_50.rawmk4
00_12.rawmk4	17_59.rawmk4	19_44.rawmk4	21_18.rawmk4	22_53.rawmk4
00_15.rawmk4	18_02.rawmk4	19_47.rawmk4	21_21.rawmk4	22_56.rawmk4
00_18.rawmk4	18_05.rawmk4	19_50.rawmk4	21_24.rawmk4	22_59.rawmk4
00_21.rawmk4	18_08.rawmk4	19_53.rawmk4	21_27.rawmk4	23_02.rawmk4
00_24.rawmk4	18_11.rawmk4	19_56.rawmk4	21_30.rawmk4	23_05.rawmk4
00_27.rawmk4	18_14.rawmk4	19_59.rawmk4	21_33.rawmk4	23_07.rawmk4
00_30.rawmk4	18_17.rawmk4	20_02.rawmk4	21_36.rawmk4	23_10.rawmk4
00_33.rawmk4	18_20.rawmk4	20_05.rawmk4	21_39.rawmk4	23_13.rawmk4
00_36.rawmk4	18_23.rawmk4	20_08.rawmk4	21_42.rawmk4	23_16.rawmk4
00_38.rawmk4	18_26.rawmk4	20_11.rawmk4	21_45.rawmk4	23_19.rawmk4
00_41.rawmk4	18_28.rawmk4	20_14.rawmk4	21_48.rawmk4	23_22.rawmk4
00_44.rawmk4	18_31.rawmk4	20_17.rawmk4	21_51.rawmk4	23_25.rawmk4
00_47.rawmk4	18_39.rawmk4	20_20.rawmk4	21_54.rawmk4	23_28.rawmk4
00_50.rawmk4	18_45.rawmk4	20_23.rawmk4	21_57.rawmk4	23_31.rawmk4
00_53.rawmk4	18_51.rawmk4	20_26.rawmk4	22_00.rawmk4	23_34.rawmk4
00_56.rawmk4	18_54.rawmk4	20_28.rawmk4	22_03.rawmk4	23_37.rawmk4
00_59.rawmk4	18_57.rawmk4	20_31.rawmk4	22_06.rawmk4	23_40.rawmk4
01_02.rawmk4	19_00.rawmk4	20_34.rawmk4	22_08.rawmk4	23_43.rawmk4
01_05.rawmk4	19_03.rawmk4	20_37.rawmk4	22_11.rawmk4	23_46.rawmk4
01_08.rawmk4	19_06.rawmk4	20_40.rawmk4	22_14.rawmk4	23_49.rawmk4
01_11.rawmk4	19_09.rawmk4	20_43.rawmk4	22_17.rawmk4	23_51.rawmk4
01_14.rawmk4	19_12.rawmk4	20_46.rawmk4	22_20.rawmk4	23_54.rawmk4
01_17.rawmk4	19_15.rawmk4	20_49.rawmk4	22_23.rawmk4	23_57.rawmk4
01_20.rawmk4	19_18.rawmk4	20_52.rawmk4	22_26.rawmk4	c18_35.rawmk4
17_35.rawmk4	19_21.rawmk4	20_55.rawmk4	22_29.rawmk4	c18_42.rawmk4
17_38.rawmk4	19_24.rawmk4	20_58.rawmk4	22_32.rawmk4	c18_48.rawmk4
17_41.rawmk4	19_27.rawmk4	21_01.rawmk4	22_35.rawmk4	

17\_44.rawmk4 19\_30.rawmk4 21\_04.rawmk4 22\_38.rawmk4