

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

Fri May 4 16:29:00 GMT 2012

Year: 12 Doy: 125

Observer: berkey

WEATHER COMMENT: Fri May 4 16:29:23 GMT 2012

temp 37F, wind 28+ from the SE, clear skies.

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

Fri May 4 16:59:24 GMT 2012 MKIV Start Patrol

Fri May 04 16:59:48 GMT 2012 H-ALPHA Start Patrol

Fri May 4 17:01:24 GMT 2012: PSPT Start Patrol

Fri May 04 17:06:03 GMT 2012 COMP Start Patrol

Fri May 04 17:15:25 GMT 2012 COMP End Patrol

Fri May 4 17:15:39 GMT 2012: PSPT Abort Patrol

Fri May 04 17:16:57 GMT 2012 H-ALPHA End Patrol

Fri May 4 17:18:03 GMT 2012 MKIV End Patrol

NOTE BY BEN: Fri May 4 17:19:28 GMT 2012

Wind trending upward to 30+, closing domes until wind calms down

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

Fri May 04 19:46:24 GMT 2012 COMP Start Patrol

Fri May 04 19:54:35 GMT 2012 COMP Start Patrol

Fri May 04 19:54:58 GMT 2012 COMP End Patrol

Fri May 04 19:55:06 GMT 2012 COMP Start Patrol

Fri May 04 20:09:24 GMT 2012 COMP Start Patrol

Fri May 04 20:09:47 GMT 2012 COMP End Patrol

Fri May 04 20:10:02 GMT 2012 COMP Start Patrol

Fri May 04 20:13:27 GMT 2012 COMP Start Patrol

Fri May 04 20:13:49 GMT 2012 COMP End Patrol

Fri May 04 20:13:56 GMT 2012 COMP Start Patrol

Fri May 04 20:19:44 GMT 2012 COMP Start Patrol

Fri May 04 20:21:57 GMT 2012 COMP Start Patrol

Fri May 04 20:28:52 GMT 2012 COMP Start Patrol

Fri May 04 20:37:39 GMT 2012 COMP End Patrol

Fri May 04 20:37:41 GMT 2012 COMP Start Patrol

Fri May 4 20:48:02 GMT 2012: PSPT Start Patrol

Fri May 4 20:51:45 GMT 2012 MKIV Start Patrol

Fri May 04 20:52:09 GMT 2012 H-ALPHA Start Patrol

Fri May 4 20:50:50 GMT 2012 CHIP Start Patrol

Fri May 04 20:52:47 GMT 2012 COMP Start Patrol

NOTE BY BEN: Fri May 4 20:52:27 GMT 2012

Wind is dieing down a little now closer to 25mph.

Plus Alice implemented a color table change to the h-alpha limb images, and I wanted to see the changes.

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

Fri May 04 20:56:37 GMT 2012 COMP Start Patrol

Fri May 04 21:02:49 GMT 2012 COMP Start Patrol

Fri May 04 21:22:51 GMT 2012 COMP Start Patrol

Fri May 04 21:37:17 GMT 2012 COMP Start Patrol

Fri May 04 21:46:25 GMT 2012 COMP Start Patrol

\*\*PSPT PROBLEM COMMENT BY BEN\*\*: Fri May 4 21:50:57 GMT 2012

Pspt filter failed to automatically home. Ctrl+C in the PC and issuing a new filter home seemed to fix it.

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

Fri May 04 22:00:25 GMT 2012 COMP End Patrol

Fri May 04 22:10:48 GMT 2012 COMP Start Patrol

COMP COMMENT BY BEN: Fri May 4 22:20:53 GMT 2012

Added a center occulter recipe to COMP. We should now be able to call this instead of running automatic center occulter.

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

H-ALPHA COMMENT BY BEN: Fri May 4 22:22:30 GMT 2012

New limb color table seems pretty good, giving more contrast around the limb.

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

\*\*\*\*EVENT COMMENT BY BEN\*\*\*\*: Fri May 4 22:22:54 GMT 2012

EPL launching near PA70 at about 22:00UT

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

Fri May 4 22:26:10 GMT 2012 MKIV End Patrol  
 Fri May 4 22:26:15 GMT 2012 MKIV Start Cal  
 Fri May 4 22:45:55 GMT 2012 MKIV End Cal  
 Fri May 4 22:46:01 GMT 2012 MKIV Start Patrol  
 Fri May 4 23:00:44 GMT 2012 CHIP LSD  
 Fri May 4 23:02:29 GMT 2012 CHIP End LSD  
 Fri May 4 23:02:46 GMT 2012 CHIP BiasLSD  
 Fri May 4 23:03:39 GMT 2012 CHIP End BiasLSD  
 Fri May 4 23:03:47 GMT 2012 CHIP Bias  
 Fri May 4 23:04:18 GMT 2012 CHIP End Bias  
 Fri May 4 23:04:25 GMT 2012 CHIP ReStart Patrol  
 Sat May 05 01:32:25 GMT 2012 COMP End Patrol  
 Sat May 05 01:32:28 GMT 2012 COMP Start Patrol  
 Sat May 05 02:04:55 GMT 2012 COMP End Patrol  
 Sat May 5 02:12:53 GMT 2012 CHIP End Patrol  
 Sat May 5 02:14:57 GMT 2012: PSPT Abort Patrol  
 Sat May 5 02:15:07 GMT 2012: PSPT Abort Patrol  
 Sat May 05 02:16:57 GMT 2012 H-ALPHA End Patrol  
 Sat May 5 02:19:41 GMT 2012 MKIV End Patrol  
 Sat May 5 02:24:30 GMT 2012

MkIV

00_00.rawmk4	01_07.rawmk4	16_59.rawmk4	21_44.rawmk4	23_06.rawmk4
00_03.rawmk4	01_10.rawmk4	17_02.rawmk4	21_47.rawmk4	23_09.rawmk4
00_06.rawmk4	01_13.rawmk4	17_05.rawmk4	21_50.rawmk4	23_12.rawmk4
00_09.rawmk4	01_16.rawmk4	17_08.rawmk4	21_53.rawmk4	23_15.rawmk4
00_12.rawmk4	01_19.rawmk4	17_11.rawmk4	21_56.rawmk4	23_18.rawmk4
00_15.rawmk4	01_22.rawmk4	20_51.rawmk4	21_59.rawmk4	23_21.rawmk4
00_18.rawmk4	01_25.rawmk4	20_54.rawmk4	22_02.rawmk4	23_24.rawmk4
00_20.rawmk4	01_28.rawmk4	20_57.rawmk4	22_05.rawmk4	23_27.rawmk4
00_23.rawmk4	01_31.rawmk4	21_00.rawmk4	22_08.rawmk4	23_30.rawmk4
00_26.rawmk4	01_34.rawmk4	21_03.rawmk4	22_11.rawmk4	23_33.rawmk4
00_29.rawmk4	01_37.rawmk4	21_06.rawmk4	22_14.rawmk4	23_38.rawmk4

00_32.rawmk4	01_40.rawmk4	21_09.rawmk4	22_17.rawmk4	23_42.rawmk4
00_35.rawmk4	01_43.rawmk4	21_12.rawmk4	22_20.rawmk4	23_45.rawmk4
00_38.rawmk4	01_46.rawmk4	21_15.rawmk4	22_22.rawmk4	23_48.rawmk4
00_41.rawmk4	01_49.rawmk4	21_18.rawmk4	22_29.rawmk4	23_51.rawmk4
00_44.rawmk4	01_52.rawmk4	21_21.rawmk4	22_42.rawmk4	23_54.rawmk4
00_47.rawmk4	01_54.rawmk4	21_24.rawmk4	22_46.rawmk4	23_57.rawmk4
00_50.rawmk4	01_57.rawmk4	21_27.rawmk4	22_48.rawmk4	c22_26.rawmk4
00_53.rawmk4	02_00.rawmk4	21_29.rawmk4	22_51.rawmk4	c22_32.rawmk4
00_56.rawmk4	02_03.rawmk4	21_32.rawmk4	22_54.rawmk4	c22_38.rawmk4
00_59.rawmk4	02_06.rawmk4	21_35.rawmk4	22_57.rawmk4	
01_02.rawmk4	02_12.rawmk4	21_38.rawmk4	23_00.rawmk4	
01_05.rawmk4	02_16.rawmk4	21_41.rawmk4	23_03.rawmk4	