

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

Fri May 11 16:22:28 GMT 2012

Year: 12 Doy: 132

Observer: berkey

WEATHER COMMENT: Fri May 11 16:22:44 GMT 2012

temp 38f, no wind, clear skies

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

Fri May 11 16:28:18 GMT 2012: PSPT Abort Patrol

Fri May 11 16:51:21 GMT 2012 MKIV Start Patrol

Fri May 11 16:52:14 GMT 2012: PSPT Start Patrol

Fri May 11 16:56:33 GMT 2012 COMP End Patrol

Fri May 11 16:57:14 GMT 2012 COMP Start Patrol

Fri May 11 16:57:39 GMT 2012 MKIV End Patrol

Fri May 11 17:05:37 GMT 2012 MKIV Start Patrol

Fri May 11 17:29:25 GMT 2012 MKIV Start Patrol

\*\*MKIV PROBLEM COMMENT BY BEN\*\*: Fri May 11 17:29:49 GMT 2012

MK4 had the radial spikes again this morning. Cleaned and reseated IC U12 looks good now.

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

\*\*\*\*EVENT COMMENT BY BEN\*\*\*\*: Fri May 11 17:30:28 GMT 2012

May have missed the launching of a CME this morning during MK4 troubleshooting. In first good image it looks like there is a opening CME near PA260

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

Fri May 11 18:00:51 GMT 2012 CHIP LSD

Fri May 11 18:02:46 GMT 2012 CHIP End LSD

Fri May 11 18:02:54 GMT 2012 CHIP BiasLSD

Fri May 11 18:03:32 GMT 2012 CHIP End BiasLSD

Fri May 11 18:03:43 GMT 2012 CHIP Bias

Fri May 11 18:04:31 GMT 2012 CHIP End Bias

Fri May 11 18:04:38 GMT 2012 CHIP ReStart Patrol

\*\*\*\*EVENT COMMENT BY BEN\*\*\*\*: Fri May 11 18:48:23 GMT 2012

more flaring in the large active region in the center of the sun

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

Fri May 11 19:21:37 GMT 2012 MKIV End Patrol

Fri May 11 19:21:44 GMT 2012 MKIV Start Cal

Fri May 11 19:40:30 GMT 2012 MKIV End Cal

Fri May 11 19:40:39 GMT 2012 MKIV Start Patrol

Fri May 11 19:39:55 GMT 2012 CHIP End Patrol

Fri May 11 19:42:22 GMT 2012 COMP End Patrol

Fri May 11 19:42:47 GMT 2012 H-ALPHA End Patrol

Fri May 11 19:46:47 GMT 2012 MKIV End Patrol

Fri May 11 19:51:06 GMT 2012 MKIV Start Patrol

Fri May 11 19:51:18 GMT 2012 COMP Start Patrol

Fri May 11 19:51:27 GMT 2012 H-ALPHA Start Patrol

Fri May 11 19:50:17 GMT 2012 CHIP Start Patrol

NOTE BY BEN: Fri May 11 19:55:54 GMT 2012

Bottom shutter moved down

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

Fri May 11 20:01:55 GMT 2012 COMP End Patrol  
Fri May 11 20:02:54 GMT 2012 COMP Start Patrol  
Fri May 11 21:59:03 GMT 2012 COMP End Patrol  
NOTE BY BEN: Fri May 11 21:59:00 GMT 2012  
Pausing mk4/comp for low clouds

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

Fri May 11 22:00:41 GMT 2012 MKIV End Patrol  
Fri May 11 22:25:27 GMT 2012 CHIP End Patrol  
Fri May 11 22:26:47 GMT 2012: PSPT Abort Patrol  
Fri May 11 22:29:17 GMT 2012 H-ALPHA End Patrol  
Sat May 12 02:30:39 GMT 2012

MkIV

16_51.rawmk4	18_19.rawmk4	19_15.rawmk4	20_26.rawmk4	21_22.rawmk4
16_54.rawmk4	18_22.rawmk4	19_18.rawmk4	20_29.rawmk4	21_25.rawmk4
17_29.rawmk4	18_25.rawmk4	19_24.rawmk4	20_32.rawmk4	21_28.rawmk4
17_32.rawmk4	18_28.rawmk4	19_30.rawmk4	20_35.rawmk4	21_31.rawmk4
17_35.rawmk4	18_31.rawmk4	19_37.rawmk4	20_38.rawmk4	21_33.rawmk4
17_38.rawmk4	18_34.rawmk4	19_40.rawmk4	20_41.rawmk4	21_36.rawmk4
17_41.rawmk4	18_37.rawmk4	19_43.rawmk4	20_44.rawmk4	21_39.rawmk4
17_44.rawmk4	18_40.rawmk4	19_51.rawmk4	20_46.rawmk4	21_42.rawmk4
17_47.rawmk4	18_43.rawmk4	19_54.rawmk4	20_49.rawmk4	21_45.rawmk4
17_50.rawmk4	18_46.rawmk4	19_57.rawmk4	20_52.rawmk4	21_48.rawmk4
17_53.rawmk4	18_49.rawmk4	19_59.rawmk4	20_55.rawmk4	21_51.rawmk4
17_56.rawmk4	18_52.rawmk4	20_02.rawmk4	20_58.rawmk4	21_54.rawmk4
17_59.rawmk4	18_54.rawmk4	20_05.rawmk4	21_01.rawmk4	21_57.rawmk4
18_01.rawmk4	18_57.rawmk4	20_08.rawmk4	21_04.rawmk4	c19_21.rawmk4
18_04.rawmk4	19_00.rawmk4	20_11.rawmk4	21_07.rawmk4	c19_27.rawmk4
18_07.rawmk4	19_03.rawmk4	20_14.rawmk4	21_10.rawmk4	c19_33.rawmk4
18_10.rawmk4	19_06.rawmk4	20_17.rawmk4	21_13.rawmk4	
18_13.rawmk4	19_09.rawmk4	20_20.rawmk4	21_16.rawmk4	
18_16.rawmk4	19_12.rawmk4	20_23.rawmk4	21_19.rawmk4	