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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 19 16:47:52 GMT 2012

Year: 12 Doy: 201

Observer: berkey

Thu Jul 19 16:47:07 GMT 2012 CHIP Start Patrol

Thu Jul 19 16:49:11 GMT 2012 COMP Start Patrol

Thu Jul 19 16:50:39 GMT 2012: PSPT Start Patrol

Thu Jul 19 16:51:25 GMT 2012 MKIV Start Patrol

\*\*\*\*EVENT COMMENT BY BEN\*\*\*\*: Thu Jul 19 17:09:08 GMT 2012

A bright spot is see on the limb in Mk4 near PA250. In the fried egg display it looks very bright, in quick look gifs it almost looks like the center of a cme

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

WEATHER COMMENT: Thu Jul 19 17:10:45 GMT 2012

Clear skies, temp 48f, wind 5pmh form SE

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

Thu Jul 19 18:02:54 GMT 2012 CHIP LSD  
Thu Jul 19 18:04:44 GMT 2012 CHIP End LSD  
Thu Jul 19 18:04:54 GMT 2012 CHIP BiasLSD  
Thu Jul 19 18:05:42 GMT 2012 CHIP End BiasLSD  
Thu Jul 19 18:05:51 GMT 2012 CHIP Bias  
Thu Jul 19 18:06:33 GMT 2012 CHIP End Bias  
Thu Jul 19 18:06:42 GMT 2012 CHIP ReStart Patrol  
Thu Jul 19 18:11:22 GMT 2012 MKIV End Patrol  
Thu Jul 19 18:11:29 GMT 2012 MKIV Start Cal  
Thu Jul 19 18:30:11 GMT 2012 MKIV End Cal  
Thu Jul 19 18:30:18 GMT 2012 MKIV Start Patrol  
Thu Jul 19 19:51:32 GMT 2012 COMP End Patrol  
Thu Jul 19 19:51:45 GMT 2012 COMP Start Patrol  
Thu Jul 19 20:02:20 GMT 2012 CHIP End Patrol  
Thu Jul 19 20:03:56 GMT 2012 COMP End Patrol  
Thu Jul 19 20:04:54 GMT 2012 MKIV End Patrol  
Thu Jul 19 20:05:48 GMT 2012 H-ALPHA End Patrol  
Thu Jul 19 20:10:21 GMT 2012 MKIV Start Patrol  
Thu Jul 19 20:10:18 GMT 2012 H-ALPHA Start Patrol  
Thu Jul 19 20:10:17 GMT 2012 COMP Start Patrol  
Thu Jul 19 20:09:32 GMT 2012 CHIP Start Patrol  
Thu Jul 19 21:05:57 GMT 2012 COMP End Patrol  
Thu Jul 19 21:10:16 GMT 2012 MKIV End Patrol  
Thu Jul 19 21:19:53 GMT 2012 CHIP End Patrol  
Thu Jul 19 21:21:28 GMT 2012: PSPT Abort Patrol  
Thu Jul 19 21:21:36 GMT 2012: PSPT Abort Patrol  
Thu Jul 19 21:21:44 GMT 2012: PSPT Abort Patrol  
Thu Jul 19 21:21:52 GMT 2012: PSPT Abort Patrol  
Thu Jul 19 21:23:48 GMT 2012 H-ALPHA End Patrol  
NOTE BY BEN: Fri Jul 20 01:02:37 GMT 2012  
mk4 and comp 01's washed

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

Fri Jul 20 01:02:49 GMT 2012

MkIV

16_51.rawmk4	17_41.rawmk4	18_44.rawmk4	19_35.rawmk4	20_30.rawmk4
16_54.rawmk4	17_47.rawmk4	18_47.rawmk4	19_38.rawmk4	20_33.rawmk4
16_57.rawmk4	17_51.rawmk4	18_51.rawmk4	19_41.rawmk4	20_36.rawmk4
17_00.rawmk4	17_54.rawmk4	18_54.rawmk4	19_44.rawmk4	20_42.rawmk4
17_03.rawmk4	17_57.rawmk4	18_57.rawmk4	19_47.rawmk4	20_46.rawmk4
17_06.rawmk4	18_00.rawmk4	18_59.rawmk4	19_49.rawmk4	20_49.rawmk4
17_09.rawmk4	18_01.rawmk4	19_02.rawmk4	19_52.rawmk4	20_52.rawmk4
17_12.rawmk4	18_05.rawmk4	19_05.rawmk4	19_55.rawmk4	20_55.rawmk4
17_15.rawmk4	18_08.rawmk4	19_08.rawmk4	19_58.rawmk4	20_58.rawmk4
17_18.rawmk4	18_14.rawmk4	19_11.rawmk4	20_01.rawmk4	21_01.rawmk4
17_21.rawmk4	18_20.rawmk4	19_14.rawmk4	20_10.rawmk4	21_04.rawmk4
17_24.rawmk4	18_26.rawmk4	19_17.rawmk4	20_13.rawmk4	21_07.rawmk4
17_26.rawmk4	18_30.rawmk4	19_20.rawmk4	20_16.rawmk4	c18_11.rawmk4
17_29.rawmk4	18_33.rawmk4	19_23.rawmk4	20_19.rawmk4	c18_17.rawmk4
17_32.rawmk4	18_36.rawmk4	19_26.rawmk4	20_22.rawmk4	c18_23.rawmk4
17_35.rawmk4	18_39.rawmk4	19_29.rawmk4	20_25.rawmk4	
17_38.rawmk4	18_42.rawmk4	19_32.rawmk4	20_27.rawmk4	