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Mauna Loa Solar Observatory Observer's Log  
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Thu Oct 18 17:00:04 GMT 2012

Year: 12 Doy: 292

Observer: berkey

Thu Oct 18 17:06:53 GMT 2012 COMP Start Patrol

Thu Oct 18 17:06:03 GMT 2012 CHIP Start Patrol

WEATHER COMMENT: Thu Oct 18 17:06:03 GMT 2012

Clear skies, temp 48f, wind 15mph from S

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

Thu Oct 18 17:11:24 GMT 2012 MKIV Start Patrol

Thu Oct 18 17:25:46 GMT 2012: PSPT Start Patrol

Thu Oct 18 18:00:48 GMT 2012 CHIP LSD

Thu Oct 18 18:02:44 GMT 2012 CHIP End LSD

Thu Oct 18 18:02:58 GMT 2012 CHIP BiasLSD

Thu Oct 18 18:04:00 GMT 2012 CHIP End BiasLSD

Thu Oct 18 18:04:09 GMT 2012 CHIP Bias

Thu Oct 18 18:05:03 GMT 2012 CHIP End Bias

Thu Oct 18 18:05:10 GMT 2012 CHIP ReStart Patrol

Thu Oct 18 18:11:44 GMT 2012 MKIV End Patrol

Thu Oct 18 18:32:30 GMT 2012 MKIV Start Patrol

Thu Oct 18 20:08:08 GMT 2012 COMP End Patrol

Thu Oct 18 20:08:12 GMT 2012 COMP Start Patrol

Thu Oct 18 20:08:46 GMT 2012 CHIP End Patrol

Thu Oct 18 20:10:10 GMT 2012 COMP End Patrol

Thu Oct 18 20:13:45 GMT 2012 MKIV End Patrol

Thu Oct 18 20:18:40 GMT 2012 MKIV Start Patrol

Thu Oct 18 20:19:54 GMT 2012 COMP Start Patrol

Thu Oct 18 20:19:11 GMT 2012 CHIP Start Patrol

MKIV COMMENT BY BEN: Thu Oct 18 20:35:18 GMT 2012

Swapped out the sound fan in the MKIV power supply (the large box hanging off the bottom of the spar). It seemed to be running very slowly and causing a noticeable mid frequency vibration into the rest of the powersupply.

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

Thu Oct 18 23:01:43 GMT 2012 CHIP LSD

Thu Oct 18 23:03:42 GMT 2012 CHIP End LSD

Thu Oct 18 23:03:54 GMT 2012 CHIP BiasLSD

Thu Oct 18 23:04:32 GMT 2012 CHIP End BiasLSD

Thu Oct 18 23:04:41 GMT 2012 CHIP Bias

Thu Oct 18 23:05:15 GMT 2012 CHIP End Bias

Thu Oct 18 23:05:23 GMT 2012 CHIP ReStart Patrol

\*\*PSPT PROBLEM COMMENT BY BEN\*\*: Thu Oct 18 23:11:14 GMT 2012

Pspt crashed at 10, with a camera read out problem. It looks like it is back online now.

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

Thu Oct 18 23:15:16 GMT 2012: PSPT Start Patrol

Thu Oct 18 23:19:08 GMT 2012 COMP End Patrol

Thu Oct 18 23:19:10 GMT 2012 COMP Start Patrol

Fri Oct 19 00:18:42 GMT 2012: PSPT Start Patrol

Fri Oct 19 00:23:36 GMT 2012: PSPT Abort Patrol  
Fri Oct 19 00:23:42 GMT 2012 CHIP End Patrol  
Fri Oct 19 00:23:51 GMT 2012Fri Oct 19 00:24:56 GMT 2012 COMP End Patrol  
: PSPT Abort Patrol  
Fri Oct 19 00:24:04 GMT 2012: PSPT Abort Patrol  
Fri Oct 19 00:24:22 GMT 2012: PSPT Abort Patrol  
Fri Oct 19 00:27:26 GMT 2012 MKIV End Patrol  
Fri Oct 19 00:31:13 GMT 2012

MkIV

00_00.rawmk4	18_15.rawmk4	19_49.rawmk4	21_23.rawmk4	22_48.rawmk4
00_03.rawmk4	18_21.rawmk4	19_52.rawmk4	21_26.rawmk4	22_51.rawmk4
00_06.rawmk4	18_28.rawmk4	19_54.rawmk4	21_29.rawmk4	22_54.rawmk4
00_09.rawmk4	18_32.rawmk4	19_57.rawmk4	21_32.rawmk4	22_57.rawmk4
00_12.rawmk4	18_35.rawmk4	20_00.rawmk4	21_35.rawmk4	23_00.rawmk4
00_15.rawmk4	18_38.rawmk4	20_03.rawmk4	21_38.rawmk4	23_03.rawmk4
00_18.rawmk4	18_41.rawmk4	20_09.rawmk4	21_41.rawmk4	23_06.rawmk4
00_20.rawmk4	18_44.rawmk4	20_18.rawmk4	21_43.rawmk4	23_09.rawmk4
00_23.rawmk4	18_47.rawmk4	20_21.rawmk4	21_46.rawmk4	23_12.rawmk4
17_11.rawmk4	18_50.rawmk4	20_24.rawmk4	21_49.rawmk4	23_15.rawmk4
17_15.rawmk4	18_53.rawmk4	20_27.rawmk4	21_52.rawmk4	23_21.rawmk4
17_18.rawmk4	18_56.rawmk4	20_30.rawmk4	21_55.rawmk4	23_25.rawmk4
17_21.rawmk4	18_59.rawmk4	20_33.rawmk4	21_58.rawmk4	23_28.rawmk4
17_24.rawmk4	19_02.rawmk4	20_36.rawmk4	22_01.rawmk4	23_30.rawmk4
17_27.rawmk4	19_04.rawmk4	20_39.rawmk4	22_04.rawmk4	23_33.rawmk4
17_30.rawmk4	19_07.rawmk4	20_42.rawmk4	22_07.rawmk4	23_36.rawmk4
17_33.rawmk4	19_10.rawmk4	20_45.rawmk4	22_10.rawmk4	23_39.rawmk4
17_36.rawmk4	19_13.rawmk4	20_48.rawmk4	22_13.rawmk4	23_42.rawmk4
17_39.rawmk4	19_16.rawmk4	20_51.rawmk4	22_16.rawmk4	23_45.rawmk4
17_42.rawmk4	19_19.rawmk4	20_54.rawmk4	22_19.rawmk4	23_48.rawmk4
17_45.rawmk4	19_22.rawmk4	20_56.rawmk4	22_22.rawmk4	23_51.rawmk4
17_47.rawmk4	19_25.rawmk4	20_59.rawmk4	22_25.rawmk4	23_54.rawmk4
17_50.rawmk4	19_28.rawmk4	21_02.rawmk4	22_28.rawmk4	23_57.rawmk4
17_53.rawmk4	19_31.rawmk4	21_05.rawmk4	22_31.rawmk4	c18_11.rawmk4
17_56.rawmk4	19_34.rawmk4	21_08.rawmk4	22_34.rawmk4	c18_18.rawmk4
17_59.rawmk4	19_37.rawmk4	21_11.rawmk4	22_37.rawmk4	c18_25.rawmk4
18_02.rawmk4	19_40.rawmk4	21_14.rawmk4	22_40.rawmk4	
18_05.rawmk4	19_43.rawmk4	21_17.rawmk4	22_42.rawmk4	
18_08.rawmk4	19_46.rawmk4	21_20.rawmk4	22_45.rawmk4	