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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 13 16:41:31 GMT 2012

Year: 12 Doy: 257

Observer: berkey

WEATHER COMMENT: Thu Sep 13 16:41:33 GMT 2012

temp 47f, wind 10mph from SE, clear skies

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

Thu Sep 13 16:42:28 GMT 2012 MKIV Start Patrol

\*\*CoMP PROBLEM COMMENT BY BEN\*\*: Thu Sep 13 16:42:50 GMT 2012

CoMP UPS cooling fan is failing. A lot of noise and vibration are comming from the rear of the UPS main unit.

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

Thu Sep 13 16:50:00 GMT 2012 MKIV End Patrol

Thu Sep 13 16:51:19 GMT 2012: PSPT Start Patrol

Thu Sep 13 16:51:17 GMT 2012 CHIP Start Patrol

Thu Sep 13 16:55:42 GMT 2012 COMP Start Patrol

Thu Sep 13 17:02:42 GMT 2012 MKIV Start Patrol

Thu Sep 13 18:00:46 GMT 2012 CHIP LSD

Thu Sep 13 18:02:34 GMT 2012 CHIP End LSD

Thu Sep 13 18:02:43 GMT 2012 CHIP BiasLSD

Thu Sep 13 18:03:50 GMT 2012Thu Sep 13 18:03:38 GMT 2012

CHIP End BiasLSD

: PSPT Start Patrol

Thu Sep 13 18:03:49 GMT 2012 CHIP Bias

Thu Sep 13 18:04:38 GMT 2012 CHIP End Bias

Thu Sep 13 18:04:56 GMT 2012 CHIP ReStart Patrol

Thu Sep 13 19:13:23 GMT 2012 MKIV Start Cal

Thu Sep 13 19:32:06 GMT 2012 MKIV End Cal

Thu Sep 13 19:32:12 GMT 2012 MKIV Start Patrol

Thu Sep 13 19:33:06 GMT 2012 CHIP End Patrol

Thu Sep 13 19:33:41 GMT 2012 COMP End Patrol

Thu Sep 13 19:38:24 GMT 2012 MKIV End Patrol

Thu Sep 13 19:44:36 GMT 2012 MKIV Start Patrol

Thu Sep 13 19:44:59 GMT 2012 COMP Start Patrol

Thu Sep 13 19:44:53 GMT 2012 CHIP Start Patrol

Thu Sep 13 22:08:05 GMT 2012: PSPT Start Patrol

PSPT COMMENT BY BEN: Thu Sep 13 22:26:20 GMT 2012

Mark noted that some of the flats looked funky over the last two days. This was attributed to inproper filter placment. To address this the idl code has been

edited to add extra calls to home the filter wheel.

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

Thu Sep 13 22:43:41 GMT 2012 COMP End Patrol

Thu Sep 13 22:43:44 GMT 2012 COMP Start Patrol

Thu Sep 13 23:00:42 GMT 2012 CHIP LSD

Thu Sep 13 23:02:32 GMT 2012 CHIP End LSD

Thu Sep 13 23:02:45 GMT 2012 CHIP BiasLSD

Thu Sep 13 23:03:27 GMT 2012 CHIP End BiasLSD

Thu Sep 13 23:03:38 GMT 2012 CHIP Bias

Thu Sep 13 23:04:11 GMT 2012 CHIP End Bias  
 Thu Sep 13 23:04:18 GMT 2012 CHIP ReStart Patrol  
 Fri Sep 14 00:55:41 GMT 2012 COMP End Patrol  
 Fri Sep 14 00:56:05 GMT 2012 Fri Sep 14 00:55:44 GMT 2012 CHIP End Patrol  
 : PSPT Abort Patrol  
 Fri Sep 14 00:56:18 GMT 2012: PSPT Abort Patrol  
 Fri Sep 14 00:58:52 GMT 2012 MKIV End Patrol  
 Fri Sep 14 01:02:29 GMT 2012  
     MkIV

00_02.rawmk4	17_35.rawmk4	19_09.rawmk4	21_04.rawmk4	22_39.rawmk4
00_05.rawmk4	17_38.rawmk4	19_16.rawmk4	21_07.rawmk4	22_42.rawmk4
00_08.rawmk4	17_40.rawmk4	19_22.rawmk4	21_10.rawmk4	22_45.rawmk4
00_11.rawmk4	17_43.rawmk4	19_28.rawmk4	21_13.rawmk4	22_48.rawmk4
00_14.rawmk4	17_46.rawmk4	19_32.rawmk4	21_16.rawmk4	22_50.rawmk4
00_17.rawmk4	17_49.rawmk4	19_35.rawmk4	21_19.rawmk4	22_53.rawmk4
00_20.rawmk4	17_52.rawmk4	19_44.rawmk4	21_22.rawmk4	22_56.rawmk4
00_23.rawmk4	17_55.rawmk4	19_47.rawmk4	21_25.rawmk4	22_59.rawmk4
00_26.rawmk4	17_58.rawmk4	19_50.rawmk4	21_28.rawmk4	23_02.rawmk4
00_29.rawmk4	18_01.rawmk4	19_53.rawmk4	21_31.rawmk4	23_05.rawmk4
00_32.rawmk4	18_04.rawmk4	19_56.rawmk4	21_34.rawmk4	23_08.rawmk4
00_34.rawmk4	18_07.rawmk4	19_59.rawmk4	21_37.rawmk4	23_11.rawmk4
00_37.rawmk4	18_10.rawmk4	20_02.rawmk4	21_40.rawmk4	23_14.rawmk4
00_40.rawmk4	18_13.rawmk4	20_05.rawmk4	21_43.rawmk4	23_17.rawmk4
00_43.rawmk4	18_16.rawmk4	20_08.rawmk4	21_46.rawmk4	23_20.rawmk4
00_46.rawmk4	18_19.rawmk4	20_11.rawmk4	21_49.rawmk4	23_23.rawmk4
00_49.rawmk4	18_22.rawmk4	20_14.rawmk4	21_52.rawmk4	23_26.rawmk4
00_52.rawmk4	18_25.rawmk4	20_17.rawmk4	21_55.rawmk4	23_29.rawmk4
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16_42.rawmk4	18_30.rawmk4	20_22.rawmk4	22_00.rawmk4	23_35.rawmk4
16_46.rawmk4	18_33.rawmk4	20_25.rawmk4	22_03.rawmk4	23_38.rawmk4
17_02.rawmk4	18_36.rawmk4	20_28.rawmk4	22_06.rawmk4	23_44.rawmk4
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17_14.rawmk4	18_48.rawmk4	20_40.rawmk4	22_18.rawmk4	23_56.rawmk4
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17_20.rawmk4	18_54.rawmk4	20_46.rawmk4	22_24.rawmk4	c19_13.rawmk4
17_23.rawmk4	18_57.rawmk4	20_52.rawmk4	22_27.rawmk4	c19_19.rawmk4
17_26.rawmk4	19_00.rawmk4	20_56.rawmk4	22_30.rawmk4	c19_25.rawmk4
17_29.rawmk4	19_03.rawmk4	20_59.rawmk4	22_33.rawmk4	
17_32.rawmk4	19_06.rawmk4	21_02.rawmk4	22_36.rawmk4	