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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 21 16:26:05 GMT 2012

Year: 12 Doy: 173

Observer: berkey

Thu Jun 21 16:32:37 GMT 2012 H-ALPHA Start Patrol

Thu Jun 21 16:34:08 GMT 2012 MKIV Start Patrol

Thu Jun 21 16:31:22 GMT 2012 CHIP Start Patrol

Thu Jun 21 16:45:46 GMT 2012: PSPT Start Patrol

WEATHER COMMENT: Thu Jun 21 16:46:51 GMT 2012

clear skies, temp 50f, wind 10mph from the south

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

Thu Jun 21 16:51:24 GMT 2012 COMP Start Patrol

NOTE BY BEN: Thu Jun 21 16:52:35 GMT 2012

Running CoMP with 1 image buffer per recipe and w/ demultiplexing on.

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

Thu Jun 21 17:09:49 GMT 2012 MKIV End Patrol

Thu Jun 21 17:09:56 GMT 2012 MKIV Start Cal

Thu Jun 21 17:28:40 GMT 2012 MKIV End Cal

Thu Jun 21 17:28:49 GMT 2012 MKIV Start Patrol

Thu Jun 21 18:01:48 GMT 2012 CHIP LSD

Thu Jun 21 18:03:33 GMT 2012 CHIP End LSD

Thu Jun 21 18:03:42 GMT 2012 CHIP BiasLSD

Thu Jun 21 18:04:33 GMT 2012 CHIP End BiasLSD

Thu Jun 21 18:04:44 GMT 2012 CHIP Bias

Thu Jun 21 18:05:28 GMT 2012 CHIP End Bias

Thu Jun 21 18:05:35 GMT 2012 CHIP ReStart Patrol

Thu Jun 21 19:08:38 GMT 2012 CHIP End Patrol

Thu Jun 21 19:24:49 GMT 2012 H-ALPHA End Patrol

Thu Jun 21 19:36:40 GMT 2012 COMP End Patrol

Thu Jun 21 19:40:19 GMT 2012 MKIV End Patrol

Thu Jun 21 20:06:16 GMT 2012 MKIV Start Patrol

Thu Jun 21 20:06:01 GMT 2012 H-ALPHA Start Patrol

Thu Jun 21 20:06:36 GMT 2012 COMP Start Patrol

Thu Jun 21 20:03:30 GMT 2012 CHIP Start Patrol

MKIV COMMENT BY BEN: Thu Jun 21 20:06:40 GMT 2012

Butter fingers slipped and triggered a second calibration today.

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

NOTE BY BEN: Thu Jun 21 20:06:55 GMT 2012

I found the shutter pinion grea l-brack wa a little loose. Tighting this seemed to address the problem allen saw yesterday. However it looks like there are sttill a few points where the shutter doesnt move smoothly so probally good to watch t he dome

closely during opening and closing.

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

Thu Jun 21 20:13:15 GMT 2012 MKIV Start Cal

Thu Jun 21 20:31:57 GMT 2012 MKIV End Cal

Thu Jun 21 20:32:08 GMT 2012 MKIV Start Patrol

Thu Jun 21 20:54:52 GMT 2012 COMP End Patrol  
Thu Jun 21 20:55:58 GMT 2012 MKIV End Patrol  
Thu Jun 21 21:07:37 GMT 2012 MKIV Start Patrol  
Thu Jun 21 21:16:01 GMT 2012 COMP Start Patrol  
Thu Jun 21 21:19:47 GMT 2012 CHIP End Patrol  
Thu Jun 21 21:23:57 GMT 2012: PSPT Abort Patrol  
Thu Jun 21 21:24:16 GMT 2012 COMP End Patrol  
Thu Jun 21 21:24:49 GMT 2012 H-ALPHA End Patrol  
NOTE BY BEN: Thu Jun 21 21:35:15 GMT 2012  
Domes closed due to fog near site. Main shutter closed fine.  
\_\_\_\_end\_\_\_\_

Thu Jun 21 21:48:06 GMT 2012 MKIV End Patrol  
Thu Jun 21 22:12:55 GMT 2012: PSPT Start Patrol  
Thu Jun 21 22:14:54 GMT 2012: PSPT Abort Patrol

CoMP COMMENT BY BEN: Fri Jun 22 00:04:41 GMT 2012  
1 buffer changes to come are checked in to svn. We will continue running with them tomorrow  
\_\_\_\_end\_\_\_\_

Fri Jun 22 00:23:05 GMT 2012  
MkIV

16_34.rawmk4	17_34.rawmk4	18_24.rawmk4	19_22.rawmk4	20_49.rawmk4
16_37.rawmk4	17_37.rawmk4	18_27.rawmk4	19_25.rawmk4	20_52.rawmk4
16_40.rawmk4	17_40.rawmk4	18_30.rawmk4	19_28.rawmk4	21_07.rawmk4
16_43.rawmk4	17_43.rawmk4	18_33.rawmk4	19_31.rawmk4	21_10.rawmk4
16_46.rawmk4	17_46.rawmk4	18_36.rawmk4	19_34.rawmk4	21_13.rawmk4
16_48.rawmk4	17_49.rawmk4	18_39.rawmk4	19_37.rawmk4	21_16.rawmk4
16_51.rawmk4	17_52.rawmk4	18_42.rawmk4	20_06.rawmk4	21_19.rawmk4
16_54.rawmk4	17_55.rawmk4	18_48.rawmk4	20_09.rawmk4	21_22.rawmk4
16_57.rawmk4	17_58.rawmk4	18_52.rawmk4	20_16.rawmk4	c17_09.rawmk4
17_00.rawmk4	18_01.rawmk4	18_55.rawmk4	20_22.rawmk4	c17_16.rawmk4
17_03.rawmk4	18_04.rawmk4	18_57.rawmk4	20_28.rawmk4	c17_22.rawmk4
17_06.rawmk4	18_07.rawmk4	19_00.rawmk4	20_32.rawmk4	c20_13.rawmk4
17_13.rawmk4	18_10.rawmk4	19_06.rawmk4	20_35.rawmk4	c20_19.rawmk4
17_19.rawmk4	18_12.rawmk4	19_10.rawmk4	20_38.rawmk4	c20_25.rawmk4
17_25.rawmk4	18_15.rawmk4	19_13.rawmk4	20_40.rawmk4	
17_28.rawmk4	18_18.rawmk4	19_16.rawmk4	20_43.rawmk4	
17_31.rawmk4	18_21.rawmk4	19_19.rawmk4	20_46.rawmk4	