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Mauna Loa Solar Observatory Observer's Log  
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Tue Jul 9 16:28:12 GMT 2013

Year: 13 Doy: 190

Observer: stueben

WEATHER COMMENT: Tue Jul 9 16:28:32 GMT 2013

Clear, wind southeast 25-30 mph, temp 46F.

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

Tue Jul 9 17:07:03 GMT 2013: PSPT Start Patrol

\*\*GENERAL PROBLEM COMMENT BY ALLEN\*\* : Tue Jul 9 17:09:56 GMT 2013

The repair crew for the observatory have been working on replacement of the stairs to the upper dome. The top 4 stairsteps and handrail are not yet in place so the only access to the upper dome is via a ladder. The winds are high this morning and this seems a little precarious so I'm going to wait a while before trying to open the upper dome and start mk4, chip and comp.

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

Tue Jul 9 23:11:39 GMT 2013 CHIP Start Patrol

Tue Jul 9 23:11:54 GMT 2013 MKIV Start Patrol

Tue Jul 09 23:13:26 GMT 2013 COMP Start Patrol

\*\*GENERAL PROBLEM COMMENT BY ALLEN\*\* : Tue Jul 9 23:14:33 GMT 2013

Stair steps are all in place, chip, mk4 and comp started. The new railing for the stairs probably won't be in place before monday, a temporary railing is being built for safety.

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

Tue Jul 9 23:48:51 GMT 2013 MKIV End Patrol

Tue Jul 9 23:49:00 GMT 2013 MKIV Start Cal

Wed Jul 10 00:07:54 GMT 2013 MKIV End Cal

Wed Jul 10 00:08:01 GMT 2013 MKIV Start Patrol

\*\*GENERAL PROBLEM COMMENT BY ALLEN\*\* : Wed Jul 10 00:16:00 GMT 2013

I bought a new 12V battery for our orange ladder on the way home on Saturday and installed it today.

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

NOTE BY ALLEN: Wed Jul 10 01:55:15 GMT 2013

Lost guider tracking, repointed spar.

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

Wed Jul 10 02:12:45 GMT 2013 COMP End Patrol

Wed Jul 10 02:12:50 GMT 2013 COMP Start Patrol

Wed Jul 10 02:15:57 GMT 2013 COMP End Patrol

Wed Jul 10 02:18:11 GMT 2013: PSPT Abort Patrol

Wed Jul 10 02:18:48 GMT 2013 MKIV End Patrol

Wed Jul 10 02:20:47 GMT 2013 CHIP End Patrol

Wed Jul 10 02:39:14 GMT 2013

MkIV

00\_04.rawmk4 00\_43.rawmk4 01\_25.rawmk4 02\_03.rawmk4 23\_36.rawmk4  
00\_08.rawmk4 00\_46.rawmk4 01\_28.rawmk4 02\_06.rawmk4 23\_39.rawmk4  
00\_10.rawmk4 00\_49.rawmk4 01\_31.rawmk4 02\_09.rawmk4 23\_42.rawmk4

00_13.rawmk4	00_52.rawmk4	01_34.rawmk4	02_12.rawmk4	23_45.rawmk4
00_16.rawmk4	00_58.rawmk4	01_37.rawmk4	02_15.rawmk4	23_52.rawmk4
00_19.rawmk4	01_01.rawmk4	01_40.rawmk4	23_11.rawmk4	23_58.rawmk4
00_22.rawmk4	01_04.rawmk4	01_43.rawmk4	23_16.rawmk4	c00_01.rawmk4
00_25.rawmk4	01_07.rawmk4	01_46.rawmk4	23_19.rawmk4	c23_49.rawmk4
00_28.rawmk4	01_10.rawmk4	01_49.rawmk4	23_22.rawmk4	c23_55.rawmk4
00_31.rawmk4	01_13.rawmk4	01_51.rawmk4	23_25.rawmk4	
00_34.rawmk4	01_16.rawmk4	01_54.rawmk4	23_28.rawmk4	
00_37.rawmk4	01_19.rawmk4	01_57.rawmk4	23_30.rawmk4	
00_40.rawmk4	01_22.rawmk4	02_00.rawmk4	23_33.rawmk4	