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Mauna Loa Solar Observatory Observer's Log  
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Tue Feb 12 17:36:24 GMT 2013

Year: 13 Doy: 043

Observer: stueben

WEATHER COMMENT: Tue Feb 12 17:36:46 GMT 2013

Clear, wind south 5-10 mph, temp 37F.

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

Tue Feb 12 17:59:52 GMT 2013: PSPT Start Patrol

Tue Feb 12 18:06:13 GMT 2013 CHIP Start Patrol

Tue Feb 12 18:05:02 GMT 2013 COMP Start Patrol

Tue Feb 12 18:05:58 GMT 2013 MKIV Start Patrol

Tue Feb 12 18:22:48 GMT 2013 CHIP End Patrol

\*\*MKIV PROBLEM COMMENT BY ALLEN\*\* : Tue Feb 12 18:24:30 GMT 2013

IC U35 on the signal transformation board was not making good contact in its socket. I wiggled it a little and proper operation resumed. This has happened once or twice a year since U35 was damaged and we put an IC socket in that position.

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

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\* : Tue Feb 12 18:58:40 GMT 2013

I briefly ran Chip but the images are poor due to the Tek-Temp chiller not operating properly so I have stopped Chip observation.

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

Tue Feb 12 19:06:31 GMT 2013 MKIV End Patrol

Tue Feb 12 19:06:37 GMT 2013 MKIV Start Cal

Tue Feb 12 19:25:21 GMT 2013 MKIV End Cal

Tue Feb 12 19:25:27 GMT 2013 MKIV Start Patrol

Tue Feb 12 21:06:29 GMT 2013 COMP End Patrol

Tue Feb 12 21:06:31 GMT 2013 COMP Start Patrol

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\* : Tue Feb 12 21:09:16 GMT 2013

I've ordered a new RTD for the Tek-Temp Chiller it will ship tomorrow by Fedex 2nd Day.

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

Tue Feb 12 22:41:11 GMT 2013: PSPT Start Patrol

Wed Feb 13 00:05:59 GMT 2013 COMP End Patrol

Wed Feb 13 00:06:02 GMT 2013 COMP Start Patrol

WEATHER COMMENT: Wed Feb 13 00:11:33 GMT 2013

Very thin cirrus is degrading coronal images.

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

Wed Feb 13 01:07:27 GMT 2013: PSPT Abort Patrol

Wed Feb 13 01:11:19 GMT 2013 MKIV End Patrol

Wed Feb 13 01:13:36 GMT 2013 COMP End Patrol

Wed Feb 13 01:28:08 GMT 2013

MkIV

00\_02.rawmk4 18\_27.rawmk4 20\_03.rawmk4 21\_28.rawmk4 22\_58.rawmk4

00\_08.rawmk4 18\_30.rawmk4 20\_06.rawmk4 21\_31.rawmk4 23\_00.rawmk4

00_11.rawmk4	18_33.rawmk4	20_09.rawmk4	21_37.rawmk4	23_03.rawmk4
00_14.rawmk4	18_36.rawmk4	20_12.rawmk4	21_41.rawmk4	23_06.rawmk4
00_17.rawmk4	18_39.rawmk4	20_15.rawmk4	21_44.rawmk4	23_09.rawmk4
00_20.rawmk4	18_42.rawmk4	20_18.rawmk4	21_47.rawmk4	23_12.rawmk4
00_23.rawmk4	18_45.rawmk4	20_21.rawmk4	21_50.rawmk4	23_15.rawmk4
00_26.rawmk4	18_48.rawmk4	20_24.rawmk4	21_53.rawmk4	23_18.rawmk4
00_29.rawmk4	18_51.rawmk4	20_27.rawmk4	21_56.rawmk4	23_21.rawmk4
00_32.rawmk4	18_54.rawmk4	20_30.rawmk4	21_59.rawmk4	23_24.rawmk4
00_35.rawmk4	18_57.rawmk4	20_33.rawmk4	22_02.rawmk4	23_27.rawmk4
00_38.rawmk4	19_00.rawmk4	20_35.rawmk4	22_05.rawmk4	23_30.rawmk4
00_41.rawmk4	19_03.rawmk4	20_38.rawmk4	22_08.rawmk4	23_33.rawmk4
00_44.rawmk4	19_09.rawmk4	20_41.rawmk4	22_11.rawmk4	23_36.rawmk4
00_47.rawmk4	19_15.rawmk4	20_44.rawmk4	22_13.rawmk4	23_39.rawmk4
00_50.rawmk4	19_21.rawmk4	20_47.rawmk4	22_16.rawmk4	23_42.rawmk4
00_53.rawmk4	19_25.rawmk4	20_50.rawmk4	22_19.rawmk4	23_43.rawmk4
00_56.rawmk4	19_28.rawmk4	20_53.rawmk4	22_22.rawmk4	23_47.rawmk4
00_59.rawmk4	19_31.rawmk4	20_56.rawmk4	22_25.rawmk4	23_50.rawmk4
01_02.rawmk4	19_34.rawmk4	20_59.rawmk4	22_28.rawmk4	23_53.rawmk4
01_05.rawmk4	19_37.rawmk4	21_02.rawmk4	22_31.rawmk4	23_56.rawmk4
01_08.rawmk4	19_40.rawmk4	21_05.rawmk4	22_34.rawmk4	23_59.rawmk4
18_05.rawmk4	19_43.rawmk4	21_08.rawmk4	22_37.rawmk4	c19_06.rawmk4
18_10.rawmk4	19_46.rawmk4	21_11.rawmk4	22_40.rawmk4	c19_12.rawmk4
18_13.rawmk4	19_48.rawmk4	21_14.rawmk4	22_43.rawmk4	c19_18.rawmk4
18_16.rawmk4	19_51.rawmk4	21_17.rawmk4	22_46.rawmk4	
18_19.rawmk4	19_54.rawmk4	21_20.rawmk4	22_49.rawmk4	
18_21.rawmk4	19_57.rawmk4	21_23.rawmk4	22_52.rawmk4	
18_24.rawmk4	20_00.rawmk4	21_26.rawmk4	22_55.rawmk4	