
Mauna Loa Solar Observatory Observer's Log

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

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| 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 | |