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Mauna Loa Solar Observatory Observer's Log  
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Fri Dec 28 17:22:11 GMT 2012

Year: 12 Doy: 363

Observer: stueben

WEATHER COMMENT: Fri Dec 28 17:22:18 GMT 2012

Clear, wind west 5-10 mph, temp 40F.

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

Fri Dec 28 17:48:48 GMT 2012: PSPT Start Patrol  
Fri Dec 28 18:07:58 GMT 2012 MKIV Start Patrol  
Fri Dec 28 18:08:54 GMT 2012 CHIP Start Patrol  
Fri Dec 28 19:24:15 GMT 2012 COMP Start Patrol  
Fri Dec 28 19:24:47 GMT 2012 MKIV End Patrol  
Fri Dec 28 19:45:14 GMT 2012 MKIV Start Patrol  
Fri Dec 28 22:21:59 GMT 2012 COMP End Patrol  
Fri Dec 28 22:22:02 GMT 2012 COMP Start Patrol  
Fri Dec 28 23:00:46 GMT 2012 CHIP LSD  
Fri Dec 28 23:02:49 GMT 2012 CHIP End LSD  
Fri Dec 28 23:02:58 GMT 2012 CHIP BiasLSD  
Fri Dec 28 23:03:46 GMT 2012 CHIP End BiasLSD  
Fri Dec 28 23:03:57 GMT 2012 CHIP Bias  
Fri Dec 28 23:04:39 GMT 2012 CHIP End Bias  
Fri Dec 28 23:04:46 GMT 2012 CHIP ReStart Patrol  
Sat Dec 29 01:09:12 GMT 2012: PSPT Abort Patrol  
Sat Dec 29 01:13:22 GMT 2012 CHIP End Patrol  
Sat Dec 29 01:12:59 GMT 2012 COMP End Patrol  
Sat Dec 29 01:17:04 GMT 2012 MKIV End Patrol

**\*\*GONG PROBLEM COMMENT BY ALLEN\*\***: Sat Dec 29 01:14:43 GMT 2012

Instrument chassis has no power, after some investigation it appears that the power supply has failed. Gong ops will need to send us a new power supply or a chassis w/power supply, either case requires removing the chassis from the rack which my require 2 people.

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

Sat Dec 29 01:26:43 GMT 2012

MkIV

|              |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|
| 00_00.rawmk4 | 18_16.rawmk4 | 19_54.rawmk4 | 21_23.rawmk4 | 22_52.rawmk4 |
| 00_03.rawmk4 | 18_19.rawmk4 | 20_00.rawmk4 | 21_26.rawmk4 | 22_55.rawmk4 |
| 00_06.rawmk4 | 18_22.rawmk4 | 20_03.rawmk4 | 21_29.rawmk4 | 22_58.rawmk4 |
| 00_09.rawmk4 | 18_25.rawmk4 | 20_06.rawmk4 | 21_32.rawmk4 | 23_01.rawmk4 |
| 00_12.rawmk4 | 18_28.rawmk4 | 20_09.rawmk4 | 21_35.rawmk4 | 23_04.rawmk4 |
| 00_15.rawmk4 | 18_31.rawmk4 | 20_12.rawmk4 | 21_37.rawmk4 | 23_07.rawmk4 |
| 00_17.rawmk4 | 18_34.rawmk4 | 20_15.rawmk4 | 21_40.rawmk4 | 23_10.rawmk4 |
| 00_20.rawmk4 | 18_37.rawmk4 | 20_18.rawmk4 | 21_46.rawmk4 | 23_13.rawmk4 |
| 00_23.rawmk4 | 18_40.rawmk4 | 20_21.rawmk4 | 21_50.rawmk4 | 23_16.rawmk4 |
| 00_26.rawmk4 | 18_43.rawmk4 | 20_24.rawmk4 | 21_53.rawmk4 | 23_19.rawmk4 |
| 00_29.rawmk4 | 18_46.rawmk4 | 20_27.rawmk4 | 21_56.rawmk4 | 23_22.rawmk4 |

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| 00_32.rawmk4 | 18_49.rawmk4 | 20_30.rawmk4 | 21_59.rawmk4 | 23_24.rawmk4  |
| 00_35.rawmk4 | 18_52.rawmk4 | 20_33.rawmk4 | 22_02.rawmk4 | 23_27.rawmk4  |
| 00_38.rawmk4 | 18_55.rawmk4 | 20_36.rawmk4 | 22_05.rawmk4 | 23_30.rawmk4  |
| 00_41.rawmk4 | 18_58.rawmk4 | 20_39.rawmk4 | 22_08.rawmk4 | 23_33.rawmk4  |
| 00_44.rawmk4 | 19_01.rawmk4 | 20_42.rawmk4 | 22_11.rawmk4 | 23_36.rawmk4  |
| 00_47.rawmk4 | 19_03.rawmk4 | 20_44.rawmk4 | 22_13.rawmk4 | 23_39.rawmk4  |
| 00_50.rawmk4 | 19_06.rawmk4 | 20_47.rawmk4 | 22_16.rawmk4 | 23_42.rawmk4  |
| 00_53.rawmk4 | 19_09.rawmk4 | 20_50.rawmk4 | 22_19.rawmk4 | 23_45.rawmk4  |
| 00_56.rawmk4 | 19_12.rawmk4 | 20_53.rawmk4 | 22_22.rawmk4 | 23_48.rawmk4  |
| 00_59.rawmk4 | 19_15.rawmk4 | 20_56.rawmk4 | 22_25.rawmk4 | 23_51.rawmk4  |
| 01_02.rawmk4 | 19_18.rawmk4 | 20_59.rawmk4 | 22_28.rawmk4 | 23_54.rawmk4  |
| 01_05.rawmk4 | 19_21.rawmk4 | 21_02.rawmk4 | 22_31.rawmk4 | 23_57.rawmk4  |
| 01_07.rawmk4 | 19_28.rawmk4 | 21_05.rawmk4 | 22_34.rawmk4 | c19_24.rawmk4 |
| 01_10.rawmk4 | 19_34.rawmk4 | 21_08.rawmk4 | 22_37.rawmk4 | c19_31.rawmk4 |
| 01_13.rawmk4 | 19_41.rawmk4 | 21_11.rawmk4 | 22_40.rawmk4 | c19_37.rawmk4 |
| 18_07.rawmk4 | 19_45.rawmk4 | 21_14.rawmk4 | 22_43.rawmk4 |               |
| 18_10.rawmk4 | 19_48.rawmk4 | 21_17.rawmk4 | 22_46.rawmk4 |               |
| 18_13.rawmk4 | 19_51.rawmk4 | 21_20.rawmk4 | 22_49.rawmk4 |               |