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Mauna Loa Solar Observatory Observer's Log

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Thu Mar 10 16:59:18 GMT 2011

Year: 11 Doy: 069

Observer: stueben

WEATHER COMMENT: Thu Mar 10 16:59:30 GMT 2011

Thin cirrus covers most of the sky at present, wind southeastb 5-10 mph, temp 36F.

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

Thu Mar 10 17:21:48 GMT 2011 H-ALPHA Start Patrol

Thu Mar 10 17:26:02 GMT 2011 CHIP Start Patrol

Thu Mar 10 17:32:20 GMT 2011 MKIV Start Patrol

Thu Mar 10 18:02:13 GMT 2011 CHIP End Patrol

Thu Mar 10 18:02:52 GMT 2011 COMP Start Patrol

Thu Mar 10 18:07:07 GMT 2011: PSPT Start Patrol

Thu Mar 10 18:30:36 GMT 2011 CHIP Start Patrol

Thu Mar 10 19:02:40 GMT 2011 MKIV End Patrol

Thu Mar 10 19:02:45 GMT 2011 MKIV Start Cal

Thu Mar 10 19:21:28 GMT 2011 MKIV End Cal

Thu Mar 10 19:21:34 GMT 2011 MKIV Start Patrol

Thu Mar 10 20:12:59 GMT 2011 COMP End Patrol

Thu Mar 10 20:17:34 GMT 2011 MKIV End Patrol

WEATHER COMMENT: Thu Mar 10 20:17:38 GMT 2011

In cirrus, comp and mk4 idled.

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

Thu Mar 10 21:36:56 GMT 2011 CHIP End Patrol

Thu Mar 10 21:37:19 GMT 2011: PSPT Abort Patrol

Thu Mar 10 21:38:53 GMT 2011 H-ALPHA End Patrol

Thu Mar 10 21:51:06 GMT 2011 H-ALPHA Start Patrol

Thu Mar 10 21:51:07 GMT 2011 CHIP Start Patrol

Thu Mar 10 21:51:18 GMT 2011: PSPT Start Patrol

WEATHER COMMENT: Thu Mar 10 22:36:10 GMT 2011

Cirrus has cleared, starting comp and mk4.

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

Thu Mar 10 22:37:30 GMT 2011 MKIV Start Patrol

Thu Mar 10 22:38:31 GMT 2011 COMP Start Patrol

WEATHER COMMENT: Thu Mar 10 22:59:51 GMT 2011

Orographic clouds are beginning to degrade images.

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

Thu Mar 10 23:00:46 GMT 2011 CHIP LSD

Thu Mar 10 23:02:24 GMT 2011 CHIP End LSD

Thu Mar 10 23:02:32 GMT 2011 CHIP BiasLSD

Thu Mar 10 23:03:09 GMT 2011 CHIP End BiasLSD

Thu Mar 10 23:03:18 GMT 2011 CHIP Bias

Thu Mar 10 23:03:49 GMT 2011 CHIP End Bias

Thu Mar 10 23:03:59 GMT 2011 CHIP ReStart Patrol

Thu Mar 10 23:41:04 GMT 2011: PSPT Start Patrol

\*\*PSPT PROBLEM COMMENT BY ALLEN\*\*: Thu Mar 10 23:41:48 GMT 2011

Crashed, killed and restarted.

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

Fri Mar 11 01:23:59 GMT 2011 COMP End Patrol

Fri Mar 11 01:24:29 GMT 2011 COMP Start Patrol

Fri Mar 11 02:11:22 GMT 2011 CHIP End Patrol

Fri Mar 11 02:12:13 GMT 2011: PSPT Abort Patrol

Fri Mar 11 02:17:42 GMT 2011 MKIV End Patrol

Fri Mar 11 02:20:18 GMT 2011 COMP End Patrol

Fri Mar 11 02:22:23 GMT 2011 H-ALPHA End Patrol

Fri Mar 11 02:30:39 GMT 2011

MkIV

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| 00_00.rawmk4 | 01_12.rawmk4 | 17_44.rawmk4 | 19_18.rawmk4 | 22_58.rawmk4 |
| 00_03.rawmk4 | 01_15.rawmk4 | 17_47.rawmk4 | 19_21.rawmk4 | 23_01.rawmk4 |
| 00_05.rawmk4 | 01_18.rawmk4 | 17_50.rawmk4 | 19_24.rawmk4 | 23_04.rawmk4 |
| 00_08.rawmk4 | 01_21.rawmk4 | 17_52.rawmk4 | 19_27.rawmk4 | 23_07.rawmk4 |
| 00_11.rawmk4 | 01_24.rawmk4 | 17_55.rawmk4 | 19_30.rawmk4 | 23_09.rawmk4 |
| 00_14.rawmk4 | 01_27.rawmk4 | 17_58.rawmk4 | 19_33.rawmk4 | 23_13.rawmk4 |

|              |              |              |              |               |
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| 00_17.rawmk4 | 01_30.rawmk4 | 18_01.rawmk4 | 19_36.rawmk4 | 23_15.rawmk4  |
| 00_20.rawmk4 | 01_33.rawmk4 | 18_04.rawmk4 | 19_39.rawmk4 | 23_18.rawmk4  |
| 00_23.rawmk4 | 01_36.rawmk4 | 18_07.rawmk4 | 19_42.rawmk4 | 23_21.rawmk4  |
| 00_26.rawmk4 | 01_39.rawmk4 | 18_10.rawmk4 | 19_45.rawmk4 | 23_24.rawmk4  |
| 00_29.rawmk4 | 01_42.rawmk4 | 18_13.rawmk4 | 19_47.rawmk4 | 23_27.rawmk4  |
| 00_32.rawmk4 | 01_45.rawmk4 | 18_16.rawmk4 | 19_50.rawmk4 | 23_30.rawmk4  |
| 00_35.rawmk4 | 01_47.rawmk4 | 18_19.rawmk4 | 19_53.rawmk4 | 23_33.rawmk4  |
| 00_38.rawmk4 | 01_50.rawmk4 | 18_22.rawmk4 | 19_56.rawmk4 | 23_36.rawmk4  |
| 00_41.rawmk4 | 01_53.rawmk4 | 18_25.rawmk4 | 19_59.rawmk4 | 23_39.rawmk4  |
| 00_44.rawmk4 | 01_56.rawmk4 | 18_28.rawmk4 | 20_02.rawmk4 | 23_42.rawmk4  |
| 00_47.rawmk4 | 01_59.rawmk4 | 18_31.rawmk4 | 20_05.rawmk4 | 23_45.rawmk4  |
| 00_50.rawmk4 | 02_02.rawmk4 | 18_34.rawmk4 | 20_08.rawmk4 | 23_48.rawmk4  |
| 00_53.rawmk4 | 02_05.rawmk4 | 18_43.rawmk4 | 20_11.rawmk4 | 23_51.rawmk4  |
| 00_55.rawmk4 | 02_08.rawmk4 | 18_47.rawmk4 | 22_37.rawmk4 | 23_54.rawmk4  |
| 00_56.rawmk4 | 02_11.rawmk4 | 18_50.rawmk4 | 22_40.rawmk4 | 23_57.rawmk4  |
| 00_57.rawmk4 | 02_14.rawmk4 | 18_53.rawmk4 | 22_43.rawmk4 | c19_02.rawmk4 |
| 01_00.rawmk4 | 17_32.rawmk4 | 18_56.rawmk4 | 22_46.rawmk4 | c19_08.rawmk4 |
| 01_03.rawmk4 | 17_35.rawmk4 | 18_59.rawmk4 | 22_49.rawmk4 | c19_15.rawmk4 |
| 01_06.rawmk4 | 17_38.rawmk4 | 19_05.rawmk4 | 22_52.rawmk4 |               |
| 01_09.rawmk4 | 17_41.rawmk4 | 19_11.rawmk4 | 22_55.rawmk4 |               |