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Mauna Loa Solar Observatory Observer's Log

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Sat Dec 31 17:23:20 GMT 2011

Year: 11 Doy: 365

Observer: stueben

WEATHER COMMENT: Sat Dec 31 17:37:52 GMT 2011

Clear, wind south 5 mph, temp 36F.

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

Sat Dec 31 17:38:38 GMT 2011 H-ALPHA Start Patrol

Sat Dec 31 17:40:28 GMT 2011 CHIP Start Patrol

Sat Dec 31 17:49:51 GMT 2011: PSPT Start Patrol

Sat Dec 31 17:53:10 GMT 2011 COMP Start Patrol

Sat Dec 31 17:53:22 GMT 2011 MKIV Start Patrol

Sat Dec 31 18:01:32 GMT 2011 CHIP LSD

Sat Dec 31 18:03:23 GMT 2011 CHIP End LSD

Sat Dec 31 18:03:32 GMT 2011 CHIP BiasLSD

Sat Dec 31 18:04:23 GMT 2011 CHIP End BiasLSD

Sat Dec 31 18:04:31 GMT 2011 CHIP Bias

Sat Dec 31 18:05:22 GMT 2011 CHIP End Bias

Sat Dec 31 18:05:30 GMT 2011 CHIP ReStart Patrol

Sat Dec 31 18:46:43 GMT 2011 MKIV End Patrol

Sat Dec 31 18:46:50 GMT 2011 MKIV Start Cal

Sat Dec 31 19:05:34 GMT 2011 MKIV End Cal

Sat Dec 31 19:05:41 GMT 2011 MKIV Start Patrol

Sat Dec 31 20:46:27 GMT 2011 COMP End Patrol

Sat Dec 31 20:48:24 GMT 2011 COMP Start Patrol

Sat Dec 31 23:02:40 GMT 2011 CHIP LSD

Sat Dec 31 23:04:26 GMT 2011 CHIP End LSD

Sat Dec 31 23:04:35 GMT 2011 CHIP BiasLSD

Sat Dec 31 23:05:23 GMT 2011 CHIP End BiasLSD

Sat Dec 31 23:05:31 GMT 2011 CHIP Bias

Sat Dec 31 23:06:12 GMT 2011 CHIP End Bias

Sat Dec 31 23:06:25 GMT 2011 CHIP ReStart Patrol

Sat Dec 31 23:08:19 GMT 2011 CHIP End Patrol

Sat Dec 31 23:17:30 GMT 2011 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\*: Sat Dec 31 23:19:20 GMT 2011

Kii rebooted itself. Restarted.

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

Sat Dec 31 23:35:27 GMT 2011 COMP End Patrol

Sat Dec 31 23:37:49 GMT 2011 COMP Start Patrol

\*\*\*\*EVENT COMMENT BY ALLEN\*\*\*\*: Sat Dec 31 23:39:51 GMT 2011

Cme at about PA=120 starting about 2200UT.

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

Sun Jan 1 01:38:03 GMT 2012: PSPT Abort Patrol

Sun Jan 01 01:38:27 GMT 2012 COMP End Patrol

WEATHER COMMENT: Sun Jan 1 01:38:38 GMT 2012

Blowing fog nearby, domes closed and instruments idled.

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

Sun Jan 1 01:38:58 GMT 2012 CHIP End Patrol

Sun Jan 01 01:40:08 GMT 2012 H-ALPHA End Patrol

Sun Jan 1 01:42:02 GMT 2012 MKIV End Patrol

Sun Jan 1 01:50:31 GMT 2012

MkIV

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| 00_00.rawmk4 | 01_35.rawmk4 | 19_32.rawmk4 | 21_06.rawmk4 | 22_40.rawmk4 |
| 00_03.rawmk4 | 01_38.rawmk4 | 19_35.rawmk4 | 21_09.rawmk4 | 22_43.rawmk4 |
| 00_06.rawmk4 | 17_53.rawmk4 | 19_38.rawmk4 | 21_12.rawmk4 | 22_46.rawmk4 |
| 00_09.rawmk4 | 17_56.rawmk4 | 19_40.rawmk4 | 21_15.rawmk4 | 22_49.rawmk4 |
| 00_12.rawmk4 | 17_59.rawmk4 | 19_43.rawmk4 | 21_18.rawmk4 | 22_52.rawmk4 |
| 00_15.rawmk4 | 18_02.rawmk4 | 19_47.rawmk4 | 21_20.rawmk4 | 22_55.rawmk4 |
| 00_18.rawmk4 | 18_05.rawmk4 | 19_49.rawmk4 | 21_23.rawmk4 | 22_57.rawmk4 |
| 00_21.rawmk4 | 18_08.rawmk4 | 19_52.rawmk4 | 21_26.rawmk4 | 23_00.rawmk4 |
| 00_24.rawmk4 | 18_11.rawmk4 | 19_55.rawmk4 | 21_29.rawmk4 | 23_03.rawmk4 |
| 00_27.rawmk4 | 18_14.rawmk4 | 19_58.rawmk4 | 21_32.rawmk4 | 23_06.rawmk4 |
| 00_30.rawmk4 | 18_17.rawmk4 | 20_01.rawmk4 | 21_35.rawmk4 | 23_09.rawmk4 |
| 00_32.rawmk4 | 18_19.rawmk4 | 20_04.rawmk4 | 21_38.rawmk4 | 23_12.rawmk4 |

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| 00_35.rawmk4 | 18_22.rawmk4 | 20_07.rawmk4 | 21_41.rawmk4 | 23_15.rawmk4  |
| 00_38.rawmk4 | 18_25.rawmk4 | 20_10.rawmk4 | 21_44.rawmk4 | 23_18.rawmk4  |
| 00_41.rawmk4 | 18_28.rawmk4 | 20_13.rawmk4 | 21_47.rawmk4 | 23_21.rawmk4  |
| 00_44.rawmk4 | 18_31.rawmk4 | 20_16.rawmk4 | 21_50.rawmk4 | 23_24.rawmk4  |
| 00_47.rawmk4 | 18_34.rawmk4 | 20_19.rawmk4 | 21_53.rawmk4 | 23_27.rawmk4  |
| 00_51.rawmk4 | 18_37.rawmk4 | 20_22.rawmk4 | 21_56.rawmk4 | 23_30.rawmk4  |
| 00_54.rawmk4 | 18_40.rawmk4 | 20_25.rawmk4 | 21_59.rawmk4 | 23_33.rawmk4  |
| 00_57.rawmk4 | 18_43.rawmk4 | 20_28.rawmk4 | 22_02.rawmk4 | 23_39.rawmk4  |
| 01_00.rawmk4 | 18_49.rawmk4 | 20_31.rawmk4 | 22_05.rawmk4 | 23_42.rawmk4  |
| 01_03.rawmk4 | 18_56.rawmk4 | 20_33.rawmk4 | 22_07.rawmk4 | 23_45.rawmk4  |
| 01_06.rawmk4 | 19_02.rawmk4 | 20_36.rawmk4 | 22_10.rawmk4 | 23_48.rawmk4  |
| 01_09.rawmk4 | 19_05.rawmk4 | 20_39.rawmk4 | 22_13.rawmk4 | 23_51.rawmk4  |
| 01_12.rawmk4 | 19_08.rawmk4 | 20_42.rawmk4 | 22_16.rawmk4 | 23_54.rawmk4  |
| 01_15.rawmk4 | 19_11.rawmk4 | 20_45.rawmk4 | 22_19.rawmk4 | 23_57.rawmk4  |
| 01_18.rawmk4 | 19_14.rawmk4 | 20_48.rawmk4 | 22_22.rawmk4 | c18_46.rawmk4 |
| 01_21.rawmk4 | 19_17.rawmk4 | 20_51.rawmk4 | 22_25.rawmk4 | c18_52.rawmk4 |
| 01_24.rawmk4 | 19_20.rawmk4 | 20_54.rawmk4 | 22_28.rawmk4 | c18_59.rawmk4 |
| 01_27.rawmk4 | 19_23.rawmk4 | 20_57.rawmk4 | 22_31.rawmk4 |               |
| 01_30.rawmk4 | 19_26.rawmk4 | 21_00.rawmk4 | 22_34.rawmk4 |               |
| 01_32.rawmk4 | 19_29.rawmk4 | 21_03.rawmk4 | 22_37.rawmk4 |               |