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Mauna Loa Solar Observatory Observer's Log  
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Fri Oct 13 16:42:07 GMT 2006

Year: 06 Doy: 286

Observer: yasukawa

WEATHER COMMENT: Fri Oct 13 16:42:10 GMT 2006

Clear, SE wind 6 mph, temp 39 F.

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

Fri Oct 13 16:47:56 GMT 2006 CHIP Start Patrol

Fri Oct 13 16:47:58 GMT 2006 PICS Start Patrol

SBM COMMENT: Fri Oct 13 16:48:11 GMT 2006

Observing.

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

PSPT COMMENT: Fri Oct 13 16:49:30 GMT 2006

Starting up.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Oct 13 17:00:02 GMT 2006

PSPT COMMENT: Fri Oct 13 17:00:21 GMT 2006

Observing

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

\*\*MKIV PROBLEM\*\*: Fri Oct 13 17:12:05 GMT 2006

Akamai startup flaky, reset didn't work completely, cycled power.

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

Fri Oct 13 17:14:42 GMT 2006 MKIV Start Patrol

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Oct 13 17:46:04 GMT 2006

CME at PA 120-140 starting at around 1714 UT.

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

Fri Oct 13 18:00:45 GMT 2006 CHIP LSD

Fri Oct 13 18:01:16 GMT 2006 PICS Flat

Fri Oct 13 18:02:32 GMT 2006 CHIP End LSD

Fri Oct 13 18:02:41 GMT 2006 CHIP BiasLSD

Fri Oct 13 18:03:23 GMT 2006 CHIP End BiasLSD

Fri Oct 13 18:03:34 GMT 2006 CHIP Bias

Fri Oct 13 18:03:33 GMT 2006 PICS End Flat

Fri Oct 13 18:03:48 GMT 2006 PICS ReStart Patrol

Fri Oct 13 18:04:21 GMT 2006 CHIP End Bias

Fri Oct 13 18:04:28 GMT 2006 CHIP ReStart Patrol

Fri Oct 13 18:20:40 GMT 2006 MKIV Start Cal

NICE MK4 IMAGE: 1823

NICE CHIP IMAGE: 1822

NICE PICSLIMB IMAGE: 1822

Fri Oct 13 18:40:09 GMT 2006 MKIV Start Patrol

NICE PICSDISC IMAGE: 1824

\*\*PSPT PROBLEM\*\*: Fri Oct 13 21:11:17 GMT 2006

Crash at 2102 UT, k/r

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

Fri Oct 13 21:20:36 GMT 2006 CHIP End Patrol

Fri Oct 13 21:20:40 GMT 2006 PICS End Patrol

COMMENT: Fri Oct 13 21:20:45 GMT 2006

Stopping to reconfigure dome shutter.

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

Fri Oct 13 21:24:58 GMT 2006 MKIV End Patrol

Fri Oct 13 21:29:17 GMT 2006 MKIV Start Patrol

Fri Oct 13 21:29:34 GMT 2006 CHIP Start Patrol

Fri Oct 13 21:29:44 GMT 2006 PICS Start Patrol

\*\*PSPT PROBLEM\*\* Fri Oct 13 21:40:12 GMT 2006

Crashed again at 2135 UT, k/r

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

WEATHER COMMENT: Fri Oct 13 23:55:46 GMT 2006

Scattered orographic clouds.

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

WEATHER COMMENT: Sat Oct 14 00:25:01 GMT 2006

In broken clouds.

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

Sat Oct 14 00:50:46 GMT 2006 CHIP End Patrol

COMMENT: Sat Oct 14 00:51:04 GMT 2006

Pausing observations due to clouds.

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

Sat Oct 14 00:51:30 GMT 2006 PICS End Patrol

Sat Oct 14 00:55:09 GMT 2006 MKIV End Patrol

COMMENT: Sat Oct 14 01:11:22 GMT 2006

Reconfigured dome shutter while in clouds.

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

Sat Oct 14 02:01:06 GMT 2006

MkIV

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| 00_02.rawmk4 | 17_52.rawmk4 | 19_35.rawmk4 | 21_07.rawmk4 | 22_42.rawmk4 |
| 00_04.rawmk4 | 17_55.rawmk4 | 19_38.rawmk4 | 21_09.rawmk4 | 22_45.rawmk4 |
| 00_07.rawmk4 | 17_58.rawmk4 | 19_41.rawmk4 | 21_12.rawmk4 | 22_48.rawmk4 |
| 00_10.rawmk4 | 18_01.rawmk4 | 19_44.rawmk4 | 21_15.rawmk4 | 22_51.rawmk4 |
| 00_13.rawmk4 | 18_04.rawmk4 | 19_47.rawmk4 | 21_18.rawmk4 | 22_54.rawmk4 |
| 00_16.rawmk4 | 18_07.rawmk4 | 19_50.rawmk4 | 21_21.rawmk4 | 22_57.rawmk4 |
| 00_19.rawmk4 | 18_10.rawmk4 | 19_53.rawmk4 | 21_29.rawmk4 | 23_00.rawmk4 |
| 00_22.rawmk4 | 18_13.rawmk4 | 19_56.rawmk4 | 21_32.rawmk4 | 23_03.rawmk4 |
| 00_25.rawmk4 | 18_16.rawmk4 | 19_59.rawmk4 | 21_35.rawmk4 | 23_06.rawmk4 |
| 00_28.rawmk4 | 18_23.rawmk4 | 20_02.rawmk4 | 21_38.rawmk4 | 23_09.rawmk4 |
| 00_31.rawmk4 | 18_29.rawmk4 | 20_05.rawmk4 | 21_41.rawmk4 | 23_12.rawmk4 |
| 00_34.rawmk4 | 18_36.rawmk4 | 20_08.rawmk4 | 21_43.rawmk4 | 23_15.rawmk4 |
| 00_37.rawmk4 | 18_40.rawmk4 | 20_11.rawmk4 | 21_46.rawmk4 | 23_17.rawmk4 |
| 00_40.rawmk4 | 18_43.rawmk4 | 20_14.rawmk4 | 21_49.rawmk4 | 23_20.rawmk4 |
| 00_43.rawmk4 | 18_46.rawmk4 | 20_17.rawmk4 | 21_52.rawmk4 | 23_23.rawmk4 |
| 00_46.rawmk4 | 18_49.rawmk4 | 20_20.rawmk4 | 21_55.rawmk4 | 23_26.rawmk4 |
| 00_49.rawmk4 | 18_51.rawmk4 | 20_23.rawmk4 | 21_58.rawmk4 | 23_29.rawmk4 |
| 00_51.rawmk4 | 18_54.rawmk4 | 20_25.rawmk4 | 22_01.rawmk4 | 23_32.rawmk4 |
| 17_14.rawmk4 | 18_57.rawmk4 | 20_28.rawmk4 | 22_04.rawmk4 | 23_35.rawmk4 |

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| 17_17.rawmk4 | 19_00.rawmk4 | 20_31.rawmk4 | 22_07.rawmk4 | 23_38.rawmk4  |
| 17_20.rawmk4 | 19_03.rawmk4 | 20_34.rawmk4 | 22_10.rawmk4 | 23_41.rawmk4  |
| 17_23.rawmk4 | 19_06.rawmk4 | 20_37.rawmk4 | 22_13.rawmk4 | 23_44.rawmk4  |
| 17_26.rawmk4 | 19_09.rawmk4 | 20_40.rawmk4 | 22_16.rawmk4 | 23_47.rawmk4  |
| 17_29.rawmk4 | 19_12.rawmk4 | 20_43.rawmk4 | 22_19.rawmk4 | 23_50.rawmk4  |
| 17_32.rawmk4 | 19_15.rawmk4 | 20_46.rawmk4 | 22_22.rawmk4 | 23_53.rawmk4  |
| 17_35.rawmk4 | 19_18.rawmk4 | 20_49.rawmk4 | 22_25.rawmk4 | 23_56.rawmk4  |
| 17_38.rawmk4 | 19_21.rawmk4 | 20_52.rawmk4 | 22_28.rawmk4 | 23_59.rawmk4  |
| 17_41.rawmk4 | 19_24.rawmk4 | 20_55.rawmk4 | 22_30.rawmk4 | c18_20.rawmk4 |
| 17_44.rawmk4 | 19_27.rawmk4 | 20_58.rawmk4 | 22_33.rawmk4 | c18_26.rawmk4 |
| 17_47.rawmk4 | 19_30.rawmk4 | 21_01.rawmk4 | 22_36.rawmk4 | c18_32.rawmk4 |
| 17_50.rawmk4 | 19_33.rawmk4 | 21_04.rawmk4 | 22_39.rawmk4 |               |