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Mauna Loa Solar Observatory Observer's Log  
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Mon Sep 4 16:42:18 GMT 2006

Year: 06 Doy: 247

Observer: stueben

WEATHER COMMENT: Mon Sep 4 16:43:15 GMT 2006

Clear, wind east 5-10 mph, temp 49F.

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

Mon Sep 4 16:51:29 GMT 2006 CHIP Start Patrol

Mon Sep 4 16:51:48 GMT 2006 PICS Start Patrol

SBM COMMENT: Mon Sep 4 17:01:19 GMT 2006

Observing.

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

Mon Sep 4 17:01:33 GMT 2006 MKIV Start Patrol

PSPT COMMENT: Mon Sep 4 17:01:52 GMT 2006

Observing.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Sep 4 17:42:18 GMT 2006

Mon Sep 4 18:00:56 GMT 2006 CHIP LSD

Mon Sep 4 18:01:13 GMT 2006 PICS Flat

Mon Sep 4 18:02:42 GMT 2006 CHIP End LSD

Mon Sep 4 18:02:50 GMT 2006 CHIP BiasLSD

Mon Sep 4 18:03:32 GMT 2006 CHIP End BiasLSD

Mon Sep 4 18:03:34 GMT 2006 PICS End Flat

Mon Sep 4 18:03:54 GMT 2006 PICS ReStart Patrol

Mon Sep 4 18:03:52 GMT 2006 CHIP Bias

Mon Sep 4 18:04:42 GMT 2006 CHIP End Bias

Mon Sep 4 18:04:49 GMT 2006 CHIP ReStart Patrol

\*\*PSPT PROBLEM\*\*: Mon Sep 4 18:30:24 GMT 2006

Crashed about 1820UT, killed and restarted.

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

Mon Sep 4 18:36:00 GMT 2006 MKIV End Patrol

Mon Sep 4 18:55:36 GMT 2006 MKIV End Cal

Mon Sep 4 18:55:41 GMT 2006 MKIV Start Patrol

Mon Sep 4 19:48:13 GMT 2006 CHIP End Patrol

Mon Sep 4 19:48:36 GMT 2006 PICS End Patrol

Mon Sep 4 19:49:02 GMT 2006 MKIV End Patrol

Mon Sep 4 20:38:59 GMT 2006 MKIV Start Patrol

Mon Sep 4 20:39:16 GMT 2006 CHIP Start Patrol

Mon Sep 4 20:39:28 GMT 2006 PICS Start Patrol

COMMENT: Mon Sep 4 20:40:27 GMT 2006

Reconfigured dome shutter.

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

PSPT COMMENT: Mon Sep 4 20:40:55 GMT 2006

Crashed about 2030, killed and restarted.

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

GONG COMMENT: Mon Sep 4 21:57:04 GMT 2006

Performed weekly and monthly pm.

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

COMMENT: Mon Sep 4 23:15:55 GMT 2006

Dec axis reset, repointed spar.

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

Mon Sep 4 23:40:59 GMT 2006 CHIP End Patrol

Mon Sep 4 23:41:17 GMT 2006 PICS End Patrol

Mon Sep 4 23:41:36 GMT 2006 MKIV End Patrol

WEATHER COMMENT: Mon Sep 4 23:42:08 GMT 2006

In orographic clouds, instruments idled.

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

NICE CHIP IMAGE: 1745

NICE PICSDISC IMAGE: 1754

NICE PICSLIMB IMAGE: 1800

NICE MK4 IMAGE: 1745

Tue Sep 5 01:58:21 GMT 2006

MkIV

17\_01.rawmk4 18\_12.rawmk4 19\_33.rawmk4 21\_34.rawmk4 22\_45.rawmk4

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 17_04.rawmk4 | 18_15.rawmk4 | 19_36.rawmk4 | 21_37.rawmk4 | 22_48.rawmk4  |
| 17_07.rawmk4 | 18_18.rawmk4 | 19_39.rawmk4 | 21_40.rawmk4 | 22_51.rawmk4  |
| 17_10.rawmk4 | 18_21.rawmk4 | 19_42.rawmk4 | 21_43.rawmk4 | 22_54.rawmk4  |
| 17_13.rawmk4 | 18_23.rawmk4 | 19_45.rawmk4 | 21_46.rawmk4 | 22_57.rawmk4  |
| 17_16.rawmk4 | 18_26.rawmk4 | 20_39.rawmk4 | 21_49.rawmk4 | 22_59.rawmk4  |
| 17_19.rawmk4 | 18_29.rawmk4 | 20_41.rawmk4 | 21_52.rawmk4 | 23_02.rawmk4  |
| 17_22.rawmk4 | 18_32.rawmk4 | 20_44.rawmk4 | 21_55.rawmk4 | 23_05.rawmk4  |
| 17_25.rawmk4 | 18_39.rawmk4 | 20_47.rawmk4 | 21_58.rawmk4 | 23_08.rawmk4  |
| 17_28.rawmk4 | 18_46.rawmk4 | 20_50.rawmk4 | 22_01.rawmk4 | 23_11.rawmk4  |
| 17_31.rawmk4 | 18_52.rawmk4 | 20_53.rawmk4 | 22_04.rawmk4 | 23_14.rawmk4  |
| 17_33.rawmk4 | 18_55.rawmk4 | 20_56.rawmk4 | 22_07.rawmk4 | 23_17.rawmk4  |
| 17_36.rawmk4 | 18_58.rawmk4 | 20_59.rawmk4 | 22_10.rawmk4 | 23_20.rawmk4  |
| 17_39.rawmk4 | 19_01.rawmk4 | 21_02.rawmk4 | 22_13.rawmk4 | 23_23.rawmk4  |
| 17_42.rawmk4 | 19_04.rawmk4 | 21_05.rawmk4 | 22_15.rawmk4 | 23_26.rawmk4  |
| 17_45.rawmk4 | 19_07.rawmk4 | 21_08.rawmk4 | 22_18.rawmk4 | 23_29.rawmk4  |
| 17_48.rawmk4 | 19_10.rawmk4 | 21_11.rawmk4 | 22_21.rawmk4 | 23_32.rawmk4  |
| 17_51.rawmk4 | 19_13.rawmk4 | 21_14.rawmk4 | 22_24.rawmk4 | 23_35.rawmk4  |
| 17_54.rawmk4 | 19_16.rawmk4 | 21_17.rawmk4 | 22_27.rawmk4 | 23_38.rawmk4  |
| 17_57.rawmk4 | 19_19.rawmk4 | 21_20.rawmk4 | 22_30.rawmk4 | c18_36.rawmk4 |
| 18_00.rawmk4 | 19_22.rawmk4 | 21_23.rawmk4 | 22_33.rawmk4 | c18_43.rawmk4 |
| 18_03.rawmk4 | 19_25.rawmk4 | 21_26.rawmk4 | 22_36.rawmk4 | c18_49.rawmk4 |
| 18_06.rawmk4 | 19_27.rawmk4 | 21_28.rawmk4 | 22_39.rawmk4 |               |
| 18_09.rawmk4 | 19_30.rawmk4 | 21_31.rawmk4 | 22_42.rawmk4 |               |