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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 31 16:36:19 GMT 2006

Year: 06 Doy: 243

Observer: stueben

WEATHER COMMENT: Thu Aug 31 16:36:44 GMT 2006

Clear, wind southeast 5-10 mph, temp 47F.

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

Thu Aug 31 16:46:32 GMT 2006 CHIP Start Patrol

Thu Aug 31 16:46:48 GMT 2006 PICS Start Patrol

SBM COMMENT: Thu Aug 31 16:57:31 GMT 2006

Observing.

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

Thu Aug 31 17:05:18 GMT 2006 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Aug 31 17:51:04 GMT 2006

PSPT COMMENT: Thu Aug 31 17:51:55 GMT 2006

Observing since about 1750.

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

Thu Aug 31 18:01:53 GMT 2006 CHIP LSD

Thu Aug 31 18:02:18 GMT 2006 PICS Flat

Thu Aug 31 18:03:31 GMT 2006 CHIP End LSD

Thu Aug 31 18:03:40 GMT 2006 CHIP BiasLSD

Thu Aug 31 18:04:25 GMT 2006 MKIV End Patrol

Thu Aug 31 18:04:22 GMT 2006 CHIP End BiasLSD

Thu Aug 31 18:04:36 GMT 2006 MKIV Start Cal

Thu Aug 31 18:04:35 GMT 2006 CHIP Bias

Thu Aug 31 18:04:39 GMT 2006 PICS End Flat

Thu Aug 31 18:04:51 GMT 2006 PICS ReStart Patrol

Thu Aug 31 18:05:23 GMT 2006 CHIP End Bias

Thu Aug 31 18:05:30 GMT 2006 CHIP ReStart Patrol

Thu Aug 31 18:23:20 GMT 2006 MKIV End Cal

Thu Aug 31 18:23:29 GMT 2006 MKIV Start Patrol

Thu Aug 31 19:52:19 GMT 2006 CHIP End Patrol

Thu Aug 31 19:52:56 GMT 2006 MKIV End Patrol

Thu Aug 31 19:52:41 GMT 2006 PICS End Patrol

Thu Aug 31 20:07:56 GMT 2006 MKIV Start Patrol

Thu Aug 31 20:08:13 GMT 2006 CHIP Start Patrol

Thu Aug 31 20:08:25 GMT 2006 PICS Start Patrol

COMMENT: Thu Aug 31 20:13:33 GMT 2006

Reconfigured dome shutter.

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

COMMENT: Thu Aug 31 20:53:42 GMT 2006

Dec axis reset, repointed spar.

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

\*\*PSPT PROBLEM\*\*: Thu Aug 31 22:35:40 GMT 2006

Crashed about 2230UT, killed and restarted.

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

NICE CHIP IMAGE: 1801  
NICE PICSDISC IMAGE: 1801  
NICE PICSLIMB IMAGE: 1802  
NICE MK4 IMAGE: 1801  
Fri Sep 1 02:09:41 GMT 2006  
Fri Sep 1 02:25:57 GMT 2006  
Fri Sep 1 02:27:57 GMT 2006  
Fri Sep 1 02:32:31 GMT 2006

PICS End Patrol  
CHIP End Patrol  
MKIV End Patrol

MkIV

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 00_00.rawmk4 | 01_48.rawmk4 | 18_29.rawmk4 | 20_37.rawmk4 | 22_26.rawmk4  |
| 00_02.rawmk4 | 01_51.rawmk4 | 18_35.rawmk4 | 20_40.rawmk4 | 22_28.rawmk4  |
| 00_05.rawmk4 | 01_52.rawmk4 | 18_39.rawmk4 | 20_43.rawmk4 | 22_31.rawmk4  |
| 00_08.rawmk4 | 01_53.rawmk4 | 18_42.rawmk4 | 20_46.rawmk4 | 22_34.rawmk4  |
| 00_11.rawmk4 | 01_56.rawmk4 | 18_44.rawmk4 | 20_49.rawmk4 | 22_37.rawmk4  |
| 00_14.rawmk4 | 01_59.rawmk4 | 18_47.rawmk4 | 20_52.rawmk4 | 22_40.rawmk4  |
| 00_17.rawmk4 | 02_05.rawmk4 | 18_50.rawmk4 | 20_54.rawmk4 | 22_43.rawmk4  |
| 00_20.rawmk4 | 02_09.rawmk4 | 18_53.rawmk4 | 20_57.rawmk4 | 22_46.rawmk4  |
| 00_23.rawmk4 | 02_12.rawmk4 | 18_56.rawmk4 | 21_00.rawmk4 | 22_49.rawmk4  |
| 00_26.rawmk4 | 02_15.rawmk4 | 18_59.rawmk4 | 21_03.rawmk4 | 22_52.rawmk4  |
| 00_29.rawmk4 | 02_18.rawmk4 | 19_02.rawmk4 | 21_06.rawmk4 | 22_55.rawmk4  |
| 00_32.rawmk4 | 02_23.rawmk4 | 19_05.rawmk4 | 21_09.rawmk4 | 22_58.rawmk4  |
| 00_35.rawmk4 | 17_05.rawmk4 | 19_08.rawmk4 | 21_12.rawmk4 | 23_01.rawmk4  |
| 00_38.rawmk4 | 17_08.rawmk4 | 19_11.rawmk4 | 21_15.rawmk4 | 23_04.rawmk4  |
| 00_41.rawmk4 | 17_11.rawmk4 | 19_14.rawmk4 | 21_18.rawmk4 | 23_07.rawmk4  |
| 00_44.rawmk4 | 17_14.rawmk4 | 19_17.rawmk4 | 21_21.rawmk4 | 23_10.rawmk4  |
| 00_47.rawmk4 | 17_17.rawmk4 | 19_20.rawmk4 | 21_24.rawmk4 | 23_13.rawmk4  |
| 00_49.rawmk4 | 17_20.rawmk4 | 19_23.rawmk4 | 21_27.rawmk4 | 23_15.rawmk4  |
| 00_52.rawmk4 | 17_23.rawmk4 | 19_26.rawmk4 | 21_30.rawmk4 | 23_18.rawmk4  |
| 00_55.rawmk4 | 17_25.rawmk4 | 19_29.rawmk4 | 21_33.rawmk4 | 23_21.rawmk4  |
| 00_58.rawmk4 | 17_28.rawmk4 | 19_32.rawmk4 | 21_36.rawmk4 | 23_24.rawmk4  |
| 01_01.rawmk4 | 17_31.rawmk4 | 19_34.rawmk4 | 21_39.rawmk4 | 23_27.rawmk4  |
| 01_04.rawmk4 | 17_34.rawmk4 | 19_37.rawmk4 | 21_41.rawmk4 | 23_30.rawmk4  |
| 01_07.rawmk4 | 17_37.rawmk4 | 19_40.rawmk4 | 21_44.rawmk4 | 23_33.rawmk4  |
| 01_10.rawmk4 | 17_40.rawmk4 | 19_43.rawmk4 | 21_47.rawmk4 | 23_36.rawmk4  |
| 01_13.rawmk4 | 17_43.rawmk4 | 19_46.rawmk4 | 21_50.rawmk4 | 23_39.rawmk4  |
| 01_16.rawmk4 | 17_46.rawmk4 | 19_49.rawmk4 | 21_53.rawmk4 | 23_42.rawmk4  |
| 01_19.rawmk4 | 17_49.rawmk4 | 20_07.rawmk4 | 21_56.rawmk4 | 23_45.rawmk4  |
| 01_22.rawmk4 | 17_52.rawmk4 | 20_10.rawmk4 | 21_59.rawmk4 | 23_48.rawmk4  |
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| 01_31.rawmk4 | 18_01.rawmk4 | 20_19.rawmk4 | 22_08.rawmk4 | 23_57.rawmk4  |
| 01_34.rawmk4 | 18_07.rawmk4 | 20_22.rawmk4 | 22_11.rawmk4 | c18_04.rawmk4 |
| 01_36.rawmk4 | 18_13.rawmk4 | 20_25.rawmk4 | 22_14.rawmk4 | c18_10.rawmk4 |
| 01_39.rawmk4 | 18_19.rawmk4 | 20_28.rawmk4 | 22_17.rawmk4 | c18_16.rawmk4 |
| 01_42.rawmk4 | 18_23.rawmk4 | 20_31.rawmk4 | 22_20.rawmk4 |               |
| 01_45.rawmk4 | 18_26.rawmk4 | 20_34.rawmk4 | 22_23.rawmk4 |               |