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Mauna Loa Solar Observatory Observer's Log  
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Mon Jul 14 16:25:34 GMT 2008

Year: 08 Doy: 196

Observer: stueben

WEATHER COMMENT: Mon Jul 14 16:31:42 GMT 2008

Clear, wind east 5 mph, temp 37F.

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

Mon Jul 14 16:40:23 GMT 2008 CHIP Start Patrol

Mon Jul 14 16:40:43 GMT 2008 PICS Start Patrol

PSPT COMMENT: Mon Jul 14 16:48:12 GMT 2008

Observing.

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

Mon Jul 14 16:54:22 GMT 2008 MKIV Start Patrol

Mon Jul 14 18:01:47 GMT 2008 CHIP LSD

Mon Jul 14 18:02:12 GMT 2008 PICS Flat

Mon Jul 14 18:03:37 GMT 2008 CHIP End LSD

Mon Jul 14 18:03:45 GMT 2008 CHIP BiasLSD

Mon Jul 14 18:04:37 GMT 2008 PICS End Flat

Mon Jul 14 18:04:40 GMT 2008 CHIP End BiasLSD

Mon Jul 14 18:04:47 GMT 2008 PICS ReStart Patrol

Mon Jul 14 18:04:51 GMT 2008 CHIP Bias

Mon Jul 14 18:05:45 GMT 2008 CHIP End Bias

Mon Jul 14 18:05:56 GMT 2008 CHIP ReStart Patrol

Mon Jul 14 18:06:19 GMT 2008 MKIV End Patrol

Mon Jul 14 18:26:01 GMT 2008 MKIV End Cal

Mon Jul 14 18:40:06 GMT 2008 MKIV Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Jul 14 18:44:40 GMT 2008

Mon Jul 14 19:31:30 GMT 2008 CHIP End Patrol

Mon Jul 14 19:32:23 GMT 2008 PICS End Patrol

Mon Jul 14 19:39:01 GMT 2008 CHIP Start Patrol

Mon Jul 14 19:39:12 GMT 2008 PICS Start Patrol

Mon Jul 14 19:39:34 GMT 2008 MKIV Start Patrol

COMMENT: Mon Jul 14 19:51:42 GMT 2008

Reconfigured dome shutter.

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

\*\*PSPT PROBLEM\*\*: Mon Jul 14 20:41:40 GMT 2008

Crashed about 2030UT, killed and restarted.

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

WEATHER COMMENT: Mon Jul 14 22:04:32 GMT 2008

Orographic clouds are beginning to degrade images.

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

GONG COMMENT: Mon Jul 14 22:05:29 GMT 2008

Performed weekly pm and completed monthly pm.

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

Mon Jul 14 22:46:04 GMT 2008 CHIP End Patrol

Mon Jul 14 22:46:23 GMT 2008 PICS End Patrol

Mon Jul 14 22:48:38 GMT 2008 MKIV End Patrol

WEATHER COMMENT: Mon Jul 14 23:07:40 GMT 2008

In orographic clouds, instruments idled.

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

WEATHER COMMENT: Mon Jul 14 23:27:28 GMT 2008

Blowing fog, domes closed.

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

NICE CHIP IMAGE: 1758

NICE PICSDISC IMAGE: 1758

NICE PICSLIMB IMAGE: 1801

NICE MK4 IMAGE: 1759

Tue Jul 15 00:30:42 GMT 2008

MkIV

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| 16_54.rawmk4 | 18_02.rawmk4 | 19_39.rawmk4 | 20_47.rawmk4 | 21_52.rawmk4  |
| 17_00.rawmk4 | 18_10.rawmk4 | 19_42.rawmk4 | 20_50.rawmk4 | 21_55.rawmk4  |
| 17_04.rawmk4 | 18_16.rawmk4 | 19_45.rawmk4 | 20_53.rawmk4 | 21_58.rawmk4  |
| 17_07.rawmk4 | 18_22.rawmk4 | 19_48.rawmk4 | 20_56.rawmk4 | 22_01.rawmk4  |
| 17_10.rawmk4 | 18_40.rawmk4 | 19_51.rawmk4 | 20_59.rawmk4 | 22_04.rawmk4  |
| 17_12.rawmk4 | 18_43.rawmk4 | 19_54.rawmk4 | 21_02.rawmk4 | 22_07.rawmk4  |
| 17_15.rawmk4 | 18_45.rawmk4 | 19_57.rawmk4 | 21_05.rawmk4 | 22_10.rawmk4  |
| 17_18.rawmk4 | 18_48.rawmk4 | 20_00.rawmk4 | 21_08.rawmk4 | 22_13.rawmk4  |
| 17_21.rawmk4 | 18_51.rawmk4 | 20_03.rawmk4 | 21_11.rawmk4 | 22_16.rawmk4  |
| 17_24.rawmk4 | 18_54.rawmk4 | 20_05.rawmk4 | 21_14.rawmk4 | 22_18.rawmk4  |
| 17_27.rawmk4 | 18_57.rawmk4 | 20_08.rawmk4 | 21_17.rawmk4 | 22_21.rawmk4  |
| 17_30.rawmk4 | 19_00.rawmk4 | 20_11.rawmk4 | 21_20.rawmk4 | 22_24.rawmk4  |
| 17_33.rawmk4 | 19_03.rawmk4 | 20_17.rawmk4 | 21_23.rawmk4 | 22_27.rawmk4  |
| 17_36.rawmk4 | 19_06.rawmk4 | 20_21.rawmk4 | 21_26.rawmk4 | 22_30.rawmk4  |
| 17_39.rawmk4 | 19_09.rawmk4 | 20_24.rawmk4 | 21_29.rawmk4 | 22_33.rawmk4  |
| 17_42.rawmk4 | 19_12.rawmk4 | 20_27.rawmk4 | 21_31.rawmk4 | 22_36.rawmk4  |
| 17_45.rawmk4 | 19_15.rawmk4 | 20_30.rawmk4 | 21_34.rawmk4 | 22_39.rawmk4  |
| 17_48.rawmk4 | 19_18.rawmk4 | 20_33.rawmk4 | 21_37.rawmk4 | 22_42.rawmk4  |
| 17_51.rawmk4 | 19_21.rawmk4 | 20_36.rawmk4 | 21_40.rawmk4 | 22_45.rawmk4  |
| 17_54.rawmk4 | 19_24.rawmk4 | 20_39.rawmk4 | 21_43.rawmk4 | c18_06.rawmk4 |
| 17_57.rawmk4 | 19_27.rawmk4 | 20_42.rawmk4 | 21_46.rawmk4 | c18_13.rawmk4 |
| 17_59.rawmk4 | 19_30.rawmk4 | 20_44.rawmk4 | 21_49.rawmk4 | c18_19.rawmk4 |