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Mauna Loa Solar Observatory Observer's Log  
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Thu Aug 17 16:27:19 GMT 2006

Year: 06 Doy: 229

Observer: stueben

WEATHER COMMENT: Thu Aug 17 16:28:17 GMT 2006

Clear, wind south 10-15 mph, temp 41F.

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

Thu Aug 17 16:35:31 GMT 2006 CHIP Start Patrol

Thu Aug 17 16:35:51 GMT 2006 PICS Start Patrol

SBM COMMENT: Thu Aug 17 16:39:11 GMT 2006

Observing.

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

PSPT COMMENT: Thu Aug 17 16:49:27 GMT 2006

Observing.

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

Thu Aug 17 17:02:31 GMT 2006 MKIV Start Patrol

Thu Aug 17 18:00:16 GMT 2006 PICS Flat

Thu Aug 17 18:02:42 GMT 2006 PICS End Flat

Thu Aug 17 18:02:46 GMT 2006 CHIP LSD

Thu Aug 17 18:02:57 GMT 2006 PICS ReStart Patrol

Thu Aug 17 18:04:39 GMT 2006 CHIP End LSD

Thu Aug 17 18:04:48 GMT 2006 CHIP BiasLSD

Thu Aug 17 18:05:31 GMT 2006 CHIP End BiasLSD

Thu Aug 17 18:05:40 GMT 2006 CHIP Bias

Thu Aug 17 18:06:22 GMT 2006 CHIP End Bias

Thu Aug 17 18:06:29 GMT 2006 CHIP ReStart Patrol

Thu Aug 17 18:07:33 GMT 2006 MKIV End Patrol

Thu Aug 17 18:07:45 GMT 2006 MKIV Start Cal

Thu Aug 17 18:26:34 GMT 2006 MKIV End Cal

Thu Aug 17 18:26:42 GMT 2006 MKIV Start Patrol

Thu Aug 17 19:43:21 GMT 2006 CHIP End Patrol

Thu Aug 17 19:43:37 GMT 2006 PICS End Patrol

Thu Aug 17 19:44:12 GMT 2006 MKIV End Patrol

Thu Aug 17 19:51:45 GMT 2006 MKIV Start Patrol

Thu Aug 17 19:52:06 GMT 2006 CHIP Start Patrol

Thu Aug 17 19:52:19 GMT 2006 PICS Start Patrol

COMMENT: Thu Aug 17 19:55:13 GMT 2006

Reconfigured dome shutter.

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

COMMENT: Fri Aug 18 02:14:40 GMT 2006

Dec axis reset, repointed spar.

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

NICE CHIP IMAGE: 1744

NICE PICSDISC IMAGE: 1744

NICE PICSLIMB IMAGE: 1745

NICE MK4 IMAGE: 1743

Fri Aug 18 02:20:22 GMT 2006 PICS End Patrol

Fri Aug 18 02:22:56 GMT 2006 CHIP End Patrol

Fri Aug 18 02:26:38 GMT 2006 MKIV End Patrol

Fri Aug 18 02:35:15 GMT 2006

MkIV

|              |              |              |              |              |
|--------------|--------------|--------------|--------------|--------------|
| 00_01.rawmk4 | 01_56.rawmk4 | 18_35.rawmk4 | 20_38.rawmk4 | 22_30.rawmk4 |
| 00_04.rawmk4 | 01_59.rawmk4 | 18_38.rawmk4 | 20_41.rawmk4 | 22_33.rawmk4 |
| 00_07.rawmk4 | 02_02.rawmk4 | 18_41.rawmk4 | 20_44.rawmk4 | 22_36.rawmk4 |
| 00_10.rawmk4 | 02_05.rawmk4 | 18_44.rawmk4 | 20_47.rawmk4 | 22_39.rawmk4 |
| 00_16.rawmk4 | 02_08.rawmk4 | 18_47.rawmk4 | 20_50.rawmk4 | 22_42.rawmk4 |
| 00_19.rawmk4 | 02_11.rawmk4 | 18_50.rawmk4 | 20_53.rawmk4 | 22_45.rawmk4 |
| 00_22.rawmk4 | 02_14.rawmk4 | 18_53.rawmk4 | 20_56.rawmk4 | 22_48.rawmk4 |
| 00_25.rawmk4 | 02_17.rawmk4 | 18_56.rawmk4 | 20_59.rawmk4 | 22_50.rawmk4 |
| 00_28.rawmk4 | 02_20.rawmk4 | 18_58.rawmk4 | 21_02.rawmk4 | 22_53.rawmk4 |
| 00_31.rawmk4 | 02_23.rawmk4 | 19_01.rawmk4 | 21_05.rawmk4 | 22_56.rawmk4 |
| 00_34.rawmk4 | 17_02.rawmk4 | 19_04.rawmk4 | 21_08.rawmk4 | 22_59.rawmk4 |
| 00_37.rawmk4 | 17_05.rawmk4 | 19_10.rawmk4 | 21_11.rawmk4 | 23_02.rawmk4 |
| 00_40.rawmk4 | 17_08.rawmk4 | 19_14.rawmk4 | 21_13.rawmk4 | 23_05.rawmk4 |

|              |              |              |              |               |
|--------------|--------------|--------------|--------------|---------------|
| 00_43.rawmk4 | 17_11.rawmk4 | 19_17.rawmk4 | 21_16.rawmk4 | 23_08.rawmk4  |
| 00_46.rawmk4 | 17_14.rawmk4 | 19_20.rawmk4 | 21_19.rawmk4 | 23_11.rawmk4  |
| 00_49.rawmk4 | 17_17.rawmk4 | 19_23.rawmk4 | 21_22.rawmk4 | 23_14.rawmk4  |
| 00_52.rawmk4 | 17_20.rawmk4 | 19_26.rawmk4 | 21_25.rawmk4 | 23_17.rawmk4  |
| 00_55.rawmk4 | 17_23.rawmk4 | 19_29.rawmk4 | 21_28.rawmk4 | 23_20.rawmk4  |
| 00_58.rawmk4 | 17_26.rawmk4 | 19_32.rawmk4 | 21_31.rawmk4 | 23_23.rawmk4  |
| 01_01.rawmk4 | 17_29.rawmk4 | 19_35.rawmk4 | 21_34.rawmk4 | 23_26.rawmk4  |
| 01_03.rawmk4 | 17_31.rawmk4 | 19_38.rawmk4 | 21_37.rawmk4 | 23_29.rawmk4  |
| 01_06.rawmk4 | 17_34.rawmk4 | 19_40.rawmk4 | 21_40.rawmk4 | 23_32.rawmk4  |
| 01_09.rawmk4 | 17_37.rawmk4 | 19_51.rawmk4 | 21_43.rawmk4 | 23_34.rawmk4  |
| 01_12.rawmk4 | 17_40.rawmk4 | 19_54.rawmk4 | 21_46.rawmk4 | 23_37.rawmk4  |
| 01_15.rawmk4 | 17_43.rawmk4 | 19_57.rawmk4 | 21_49.rawmk4 | 23_40.rawmk4  |
| 01_18.rawmk4 | 17_46.rawmk4 | 20_00.rawmk4 | 21_52.rawmk4 | 23_43.rawmk4  |
| 01_21.rawmk4 | 17_49.rawmk4 | 20_03.rawmk4 | 21_55.rawmk4 | 23_46.rawmk4  |
| 01_24.rawmk4 | 17_52.rawmk4 | 20_06.rawmk4 | 21_58.rawmk4 | 23_49.rawmk4  |
| 01_27.rawmk4 | 17_55.rawmk4 | 20_09.rawmk4 | 22_01.rawmk4 | 23_52.rawmk4  |
| 01_30.rawmk4 | 17_58.rawmk4 | 20_12.rawmk4 | 22_03.rawmk4 | 23_55.rawmk4  |
| 01_33.rawmk4 | 18_01.rawmk4 | 20_15.rawmk4 | 22_06.rawmk4 | 23_58.rawmk4  |
| 01_36.rawmk4 | 18_04.rawmk4 | 20_18.rawmk4 | 22_09.rawmk4 | c18_07.rawmk4 |
| 01_39.rawmk4 | 18_10.rawmk4 | 20_21.rawmk4 | 22_12.rawmk4 | c18_13.rawmk4 |
| 01_42.rawmk4 | 18_16.rawmk4 | 20_24.rawmk4 | 22_15.rawmk4 | c18_19.rawmk4 |
| 01_45.rawmk4 | 18_23.rawmk4 | 20_27.rawmk4 | 22_18.rawmk4 |               |
| 01_48.rawmk4 | 18_26.rawmk4 | 20_29.rawmk4 | 22_21.rawmk4 |               |
| 01_50.rawmk4 | 18_29.rawmk4 | 20_32.rawmk4 | 22_24.rawmk4 |               |
| 01_53.rawmk4 | 18_32.rawmk4 | 20_35.rawmk4 | 22_27.rawmk4 |               |