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Mauna Loa Solar Observatory Observer's Log  
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Mon Nov 17 16:56:59 GMT 2008

Year: 08 Doy: 322

Observer: stueben

WEATHER COMMENT: Mon Nov 17 16:57:10 GMT 2008

Clear, wind south 5-10 mph, temp 34F. Frost on upper 3-4 miles of road and on boardwalk.

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

Mon Nov 17 17:04:59 GMT 2008 CHIP Start Patrol

Mon Nov 17 17:05:19 GMT 2008 PICS Start Patrol

Mon Nov 17 17:36:32 GMT 2008 MKIV Start Patrol

PSPT COMMENT: Mon Nov 17 17:36:36 GMT 2008

Observing.

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

Mon Nov 17 18:00:11 GMT 2008 PICS Flat

Mon Nov 17 18:02:40 GMT 2008 PICS End Flat

Mon Nov 17 18:02:47 GMT 2008 CHIP LSD

Mon Nov 17 18:02:49 GMT 2008 PICS ReStart Patrol

Mon Nov 17 18:04:43 GMT 2008 CHIP End LSD

Mon Nov 17 18:04:52 GMT 2008 CHIP BiasLSD

Mon Nov 17 18:05:46 GMT 2008 CHIP End BiasLSD

Mon Nov 17 18:05:54 GMT 2008 CHIP Bias

Mon Nov 17 18:06:56 GMT 2008 CHIP End Bias

Mon Nov 17 18:07:04 GMT 2008 CHIP ReStart Patrol

Mon Nov 17 18:07:26 GMT 2008 MKIV Start Cal

Mon Nov 17 18:26:07 GMT 2008 MKIV End Cal

Mon Nov 17 18:26:13 GMT 2008 MKIV Start Patrol

\*\*PSPT PROBLEM\*\* Mon Nov 17 20:40:25 GMT 2008

Crashed, killed and restarted.

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

Mon Nov 17 21:34:34 GMT 2008 MKIV End Patrol

Mon Nov 17 21:34:29 GMT 2008 PICS End Patrol

Mon Nov 17 21:34:48 GMT 2008 CHIP End Patrol

WEATHER COMMENT: Mon Nov 17 21:35:16 GMT 2008

In dense orographic clouds, instruments idled.

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

GONG COMMENT: Mon Nov 17 22:45:50 GMT 2008

Performed weekly pm.

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

NICE CHIP IMAGE: 1759

NICE PICSDISC IMAGE: 1759

NICE PICSLIMB IMAGE: 1756

NICE MK4 IMAGE: 1800

Tue Nov 18 00:40:29 GMT 2008

MkIV

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| 17_36.rawmk4 | 18_35.rawmk4 | 19_22.rawmk4 | 20_09.rawmk4 | 20_56.rawmk4  |
| 17_39.rawmk4 | 18_37.rawmk4 | 19_25.rawmk4 | 20_11.rawmk4 | 20_58.rawmk4  |
| 17_42.rawmk4 | 18_40.rawmk4 | 19_27.rawmk4 | 20_14.rawmk4 | 21_01.rawmk4  |
| 17_45.rawmk4 | 18_43.rawmk4 | 19_30.rawmk4 | 20_17.rawmk4 | 21_04.rawmk4  |
| 17_48.rawmk4 | 18_46.rawmk4 | 19_33.rawmk4 | 20_20.rawmk4 | 21_07.rawmk4  |
| 17_51.rawmk4 | 18_49.rawmk4 | 19_36.rawmk4 | 20_23.rawmk4 | 21_10.rawmk4  |
| 17_54.rawmk4 | 18_52.rawmk4 | 19_39.rawmk4 | 20_26.rawmk4 | 21_13.rawmk4  |
| 17_57.rawmk4 | 18_55.rawmk4 | 19_42.rawmk4 | 20_29.rawmk4 | 21_16.rawmk4  |
| 18_00.rawmk4 | 18_58.rawmk4 | 19_45.rawmk4 | 20_32.rawmk4 | 21_19.rawmk4  |
| 18_03.rawmk4 | 19_01.rawmk4 | 19_48.rawmk4 | 20_35.rawmk4 | 21_22.rawmk4  |
| 18_10.rawmk4 | 19_04.rawmk4 | 19_51.rawmk4 | 20_38.rawmk4 | 21_25.rawmk4  |
| 18_16.rawmk4 | 19_07.rawmk4 | 19_54.rawmk4 | 20_41.rawmk4 | 21_28.rawmk4  |
| 18_22.rawmk4 | 19_10.rawmk4 | 19_57.rawmk4 | 20_44.rawmk4 | 21_31.rawmk4  |
| 18_26.rawmk4 | 19_13.rawmk4 | 20_00.rawmk4 | 20_47.rawmk4 | c18_07.rawmk4 |
| 18_29.rawmk4 | 19_16.rawmk4 | 20_03.rawmk4 | 20_50.rawmk4 | c18_13.rawmk4 |
| 18_32.rawmk4 | 19_19.rawmk4 | 20_06.rawmk4 | 20_53.rawmk4 | c18_19.rawmk4 |