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Mauna Loa Solar Observatory Observer's Log  
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Fri Nov 28 16:47:13 GMT 2008

Year: 08 Doy: 333

Observer: yasukawa

WEATHER COMMENT: Fri Nov 28 16:47:15 GMT 2008

Scattered altocumulus patches, S wind 16 mph, temp 41 F.

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

Fri Nov 28 17:07:56 GMT 2008 CHIP Start Patrol

Fri Nov 28 17:08:16 GMT 2008 PICS Start Patrol

PSPT COMMENT: Fri Nov 28 17:08:19 GMT 2008

Starting up.

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

PSPT COMMENT: Fri Nov 28 17:31:59 GMT 2008

Observing.

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

WEATHER COMMENT: Fri Nov 28 17:32:07 GMT 2008

Sun climbing out of altocumulus deck to east.

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

Fri Nov 28 17:37:36 GMT 2008 MKIV Start Patrol

WEATHER COMMENT: Fri Nov 28 17:55:49 GMT 2008

Back in altocumulus patch.

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

Fri Nov 28 18:00:15 GMT 2008 PICS Flat

Fri Nov 28 18:01:31 GMT 2008 MKIV End Patrol

Fri Nov 28 18:02:38 GMT 2008 PICS End Flat

Fri Nov 28 18:02:45 GMT 2008 PICS ReStart Patrol

Fri Nov 28 18:02:49 GMT 2008 CHIP LSD

Fri Nov 28 18:04:35 GMT 2008 CHIP End LSD

Fri Nov 28 18:04:43 GMT 2008 CHIP BiasLSD

Fri Nov 28 18:05:36 GMT 2008 CHIP End BiasLSD

Fri Nov 28 18:05:44 GMT 2008 CHIP Bias

Fri Nov 28 18:06:37 GMT 2008 CHIP End Bias

Fri Nov 28 18:06:44 GMT 2008 CHIP ReStart Patrol

Fri Nov 28 18:41:54 GMT 2008 MKIV Start Patrol

WEATHER COMMENT: Fri Nov 28 18:42:01 GMT 2008

"clear". Sky a bit bright.

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

WEATHER COMMENT: Fri Nov 28 18:47:53 GMT 2008

Clear.

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

Fri Nov 28 18:48:04 GMT 2008 MKIV End Patrol

Fri Nov 28 18:48:08 GMT 2008 MKIV Start Cal

Fri Nov 28 19:06:47 GMT 2008 MKIV End Cal

Fri Nov 28 19:06:52 GMT 2008 MKIV Start Patrol

NICE MK4 IMAGE: 1851

NICE CHIP IMAGE: 1851

NICE PICSLIMB IMAGE: 1848

NICE PICSDISC IMAGE: 1850

\*\*PSPT PROBLEM\*\* : Fri Nov 28 21:13:17 GMT 2008

C/k/r

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

Fri Nov 28 23:40:07 GMT 2008 CHIP End Patrol

Fri Nov 28 23:40:14 GMT 2008 PICS End Patrol

WEATHER COMMENT: Fri Nov 28 23:40:18 GMT 2008

Low orographic clouds rolled in, closing domes.

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

Fri Nov 28 23:43:26 GMT 2008 MKIV End Patrol

Sat Nov 29 00:05:25 GMT 2008

MkIV

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| 17_40.rawmk4 | 19_36.rawmk4 | 20_40.rawmk4 | 21_45.rawmk4 | 22_50.rawmk4  |
| 17_43.rawmk4 | 19_39.rawmk4 | 20_43.rawmk4 | 21_48.rawmk4 | 22_53.rawmk4  |
| 17_46.rawmk4 | 19_42.rawmk4 | 20_46.rawmk4 | 21_51.rawmk4 | 22_55.rawmk4  |
| 17_49.rawmk4 | 19_45.rawmk4 | 20_49.rawmk4 | 21_54.rawmk4 | 22_58.rawmk4  |
| 17_52.rawmk4 | 19_48.rawmk4 | 20_52.rawmk4 | 21_57.rawmk4 | 23_01.rawmk4  |
| 17_55.rawmk4 | 19_50.rawmk4 | 20_55.rawmk4 | 22_00.rawmk4 | 23_04.rawmk4  |
| 17_58.rawmk4 | 19_53.rawmk4 | 20_58.rawmk4 | 22_03.rawmk4 | 23_07.rawmk4  |
| 18_41.rawmk4 | 19_56.rawmk4 | 21_01.rawmk4 | 22_06.rawmk4 | 23_10.rawmk4  |
| 18_44.rawmk4 | 19_59.rawmk4 | 21_04.rawmk4 | 22_08.rawmk4 | 23_13.rawmk4  |
| 18_51.rawmk4 | 20_02.rawmk4 | 21_07.rawmk4 | 22_11.rawmk4 | 23_16.rawmk4  |
| 18_57.rawmk4 | 20_05.rawmk4 | 21_10.rawmk4 | 22_14.rawmk4 | 23_19.rawmk4  |
| 19_03.rawmk4 | 20_08.rawmk4 | 21_13.rawmk4 | 22_17.rawmk4 | 23_22.rawmk4  |
| 19_06.rawmk4 | 20_11.rawmk4 | 21_16.rawmk4 | 22_20.rawmk4 | 23_25.rawmk4  |
| 19_09.rawmk4 | 20_14.rawmk4 | 21_19.rawmk4 | 22_23.rawmk4 | 23_28.rawmk4  |
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| 19_18.rawmk4 | 20_23.rawmk4 | 21_27.rawmk4 | 22_32.rawmk4 | 23_37.rawmk4  |
| 19_21.rawmk4 | 20_26.rawmk4 | 21_30.rawmk4 | 22_35.rawmk4 | 23_40.rawmk4  |
| 19_24.rawmk4 | 20_29.rawmk4 | 21_33.rawmk4 | 22_38.rawmk4 | c18_48.rawmk4 |
| 19_27.rawmk4 | 20_32.rawmk4 | 21_36.rawmk4 | 22_41.rawmk4 | c18_54.rawmk4 |
| 19_30.rawmk4 | 20_34.rawmk4 | 21_39.rawmk4 | 22_44.rawmk4 | c19_00.rawmk4 |