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Mauna Loa Solar Observatory Observer's Log  
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Fri Oct 29 16:44:01 GMT 2004

Year: 04 Doy: 303

Observer: yasukawa

WEATHER COMMENT: Fri Oct 29 16:45:15 GMT 2004

In broken altocumulus overcast, temp 40 F, S wind 6 mph.

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

\*\*PSPT PROBLEM\*\*: Fri Oct 29 16:46:37 GMT 2004

PSPT power and Uniblitz controller left on overnight.

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

ECHO COMMENT: Fri Oct 29 16:47:10 GMT 2004

Time OK.

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

Fri Oct 29 16:57:55 GMT 2004 CHIP Start Patrol

Fri Oct 29 16:58:04 GMT 2004 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Oct 29 17:02:07 GMT 2004

PSPT COMMENT: Fri Oct 29 17:14:55 GMT 2004

Started up, running DarkTest.

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

MKIV COMMENT: Fri Oct 29 17:18:06 GMT 2004

Centered O1.

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

Fri Oct 29 17:18:20 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Fri Oct 29 17:48:16 GMT 2004

Dark Test pau. Starting daily obs.

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

Fri Oct 29 18:01:44 GMT 2004 CHIP LSD

Fri Oct 29 18:02:32 GMT 2004 PICS Flat

Fri Oct 29 18:03:26 GMT 2004 CHIP End LSD

Fri Oct 29 18:03:35 GMT 2004 CHIP BiasLSD

Fri Oct 29 18:04:28 GMT 2004 CHIP End BiasLSD

Fri Oct 29 18:04:36 GMT 2004 CHIP Bias

Fri Oct 29 18:05:05 GMT 2004 PICS End Flat

Fri Oct 29 18:05:19 GMT 2004 PICS ReStart Patrol

Fri Oct 29 18:05:29 GMT 2004 CHIP End Bias

Fri Oct 29 18:05:44 GMT 2004 CHIP ReStart Patrol

Fri Oct 29 18:06:02 GMT 2004 MKIV End Patrol

Fri Oct 29 18:06:08 GMT 2004 MKIV Start Cal

WEATHER COMMENT: Fri Oct 29 18:18:52 GMT 2004

In very thin cirrostratus.

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

Fri Oct 29 18:24:58 GMT 2004 MKIV End Cal

Fri Oct 29 18:25:04 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Fri Oct 29 18:28:03 GMT 2004

Centered O1 in clear sky.

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

NICE MK4 IMAGE: 1802

NICE CHIP IMAGE: 1801

NICE PICSLIMB IMAGE: 1802

NICE PICSDISC IMAGE: 1801

MKIV COMMENT: Fri Oct 29 19:09:09 GMT 2004

Centered 01.

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

WEATHER COMMENT: Fri Oct 29 19:35:32 GMT 2004

In altocumulus and cirrus patches. Idling MK4.

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

Fri Oct 29 19:36:42 GMT 2004 MKIV End Patrol

Fri Oct 29 19:58:14 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Fri Oct 29 19:58:17 GMT 2004

Centered 01.

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

WEATHER COMMENT: Fri Oct 29 21:16:08 GMT 2004

In extensive cirrostratus overcast. Idling mk4.

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

Fri Oct 29 21:21:04 GMT 2004 MKIV End Patrol

PSPT COMMENT: Fri Oct 29 21:32:21 GMT 2004

Idling pspt.

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

Fri Oct 29 21:33:34 GMT 2004 PICS End Patrol

Fri Oct 29 21:33:37 GMT 2004 CHIP End Patrol

Fri Oct 29 23:34:43 GMT 2004 CHIP Start Patrol

Fri Oct 29 23:34:48 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Fri Oct 29 23:34:38 GMT 2004

high clouds breaking up a bit. Resuming some observations.

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

Sat Oct 30 00:31:46 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Sat Oct 30 00:31:50 GMT 2004

Centered 01.

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

WEATHER COMMENT: Sat Oct 30 00:37:56 GMT 2004

Scattered orographic clouds.

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

Sat Oct 30 00:49:46 GMT 2004 MKIV End Patrol

WEATHER COMMENT: Sat Oct 30 01:00:02 GMT 2004

Cirrostratus overcast thick and extensive again.

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

PSPT COMMENT: Sat Oct 30 01:00:30 GMT 2004

Idling PSPT.

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

Sat Oct 30 01:15:05 GMT 2004 CHIP End Patrol

Sat Oct 30 01:15:18 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sat Oct 30 01:15:13 GMT 2004

overcast very thick, no shadows.

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

Sat Oct 30 01:36:22 GMT 2004  
MkIV

00_31.rawmk4	17_47.rawmk4	18_45.rawmk4	19_58.rawmk4	20_45.rawmk4
00_34.rawmk4	17_50.rawmk4	18_48.rawmk4	20_01.rawmk4	20_48.rawmk4
00_37.rawmk4	17_53.rawmk4	18_51.rawmk4	20_04.rawmk4	20_51.rawmk4
00_40.rawmk4	17_56.rawmk4	18_54.rawmk4	20_07.rawmk4	20_54.rawmk4
00_43.rawmk4	17_59.rawmk4	18_57.rawmk4	20_09.rawmk4	20_57.rawmk4
00_46.rawmk4	18_02.rawmk4	19_00.rawmk4	20_12.rawmk4	21_00.rawmk4
17_18.rawmk4	18_09.rawmk4	19_03.rawmk4	20_15.rawmk4	21_03.rawmk4
17_21.rawmk4	18_15.rawmk4	19_06.rawmk4	20_18.rawmk4	21_05.rawmk4
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17_30.rawmk4	18_28.rawmk4	19_15.rawmk4	20_27.rawmk4	21_14.rawmk4
17_33.rawmk4	18_31.rawmk4	19_17.rawmk4	20_30.rawmk4	21_17.rawmk4
17_36.rawmk4	18_33.rawmk4	19_20.rawmk4	20_33.rawmk4	c18_06.rawmk4
17_39.rawmk4	18_36.rawmk4	19_26.rawmk4	20_36.rawmk4	c18_12.rawmk4
17_41.rawmk4	18_39.rawmk4	19_30.rawmk4	20_39.rawmk4	c18_18.rawmk4
17_44.rawmk4	18_42.rawmk4	19_33.rawmk4	20_42.rawmk4	