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Mauna Loa Solar Observatory Observer's Log  
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Fri Aug 25 16:32:32 GMT 2006

Year: 06 Doy: 237

Observer: yasukawa

WEATHER COMMENT: Fri Aug 25 16:32:36 GMT 2006

In broken cirrostratus, no wind, temp 42 F.

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

Fri Aug 25 16:37:27 GMT 2006 CHIP Start Patrol

Fri Aug 25 16:37:40 GMT 2006 PICS Start Patrol

SBM COMMENT: Fri Aug 25 16:37:43 GMT 2006

Observing.

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

PSPT COMMENT: Fri Aug 25 16:40:00 GMT 2006

Startup.

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

Fri Aug 25 17:01:42 GMT 2006 MKIV Start Patrol

PSPT COMMENT: Fri Aug 25 17:02:14 GMT 2006

Observing.

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

WEATHER COMMENT: Fri Aug 25 17:10:52 GMT 2006

hole closed up, mk4 and sbm standing down.

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

Fri Aug 25 17:13:50 GMT 2006 MKIV End Patrol

Fri Aug 25 18:01:45 GMT 2006 CHIP LSD

Fri Aug 25 18:02:14 GMT 2006 PICS Flat

Fri Aug 25 18:03:34 GMT 2006 CHIP End LSD

Fri Aug 25 18:03:42 GMT 2006 CHIP BiasLSD

Fri Aug 25 18:04:24 GMT 2006 CHIP End BiasLSD

Fri Aug 25 18:04:36 GMT 2006 CHIP Bias

Fri Aug 25 18:04:39 GMT 2006 PICS End Flat

Fri Aug 25 18:04:54 GMT 2006 PICS ReStart Patrol

Fri Aug 25 18:05:27 GMT 2006 CHIP End Bias

Fri Aug 25 18:05:34 GMT 2006 CHIP ReStart Patrol

WEATHER COMMENT: Fri Aug 25 19:09:31 GMT 2006

In scattered orographic clouds.

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

Fri Aug 25 19:29:41 GMT 2006 CHIP End Patrol

COMMENT: Fri Aug 25 19:29:44 GMT 2006

Reconfiguring dome shutter.

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

Fri Aug 25 19:30:14 GMT 2006 PICS End Patrol

Fri Aug 25 19:36:02 GMT 2006 PICS Start Patrol

Fri Aug 25 19:35:59 GMT 2006 CHIP Start Patrol

WEATHER COMMENT: Fri Aug 25 20:52:18 GMT 2006

"Clear" hole may be approaching, resuming sbm.

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

SBM COMMENT: Fri Aug 25 20:53:18 GMT 2006

Observing

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

Fri Aug 25 21:10:25 GMT 2006 MKIV Start Patrol

\*\*PSPT PROBLEM\*\*: Fri Aug 25 21:11:27 GMT 2006

Crash at 2102 UT, k/r.

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

WEATHER COMMENT: Fri Aug 25 21:15:29 GMT 2006

Still in thin cirrostratus.

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

Fri Aug 25 21:16:34 GMT 2006 MKIV End Patrol

Fri Aug 25 21:23:32 GMT 2006 MKIV Start Patrol

WEATHER COMMENT: Fri Aug 25 21:25:14 GMT 2006

Cirrostratus thinner.

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

Fri Aug 25 21:29:40 GMT 2006 MKIV End Patrol

NICE MK4 IMAGE: 2126

NICE CHIP IMAGE: 2127

NICE PICSLIMB IMAGE: 2125

NICE PICSDISC IMAGE: 2127

\*\*PSPT PROBLEM\*\*: Fri Aug 25 21:33:14 GMT 2006

I jury-rigged additional weight to the counterweight arm and that seems to have calmed the spar oscillations that were blurring the PSPT images.

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

WEATHER COMMENT: Fri Aug 25 21:43:18 GMT 2006

Cirrus patch.

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

Fri Aug 25 21:50:06 GMT 2006 MKIV End Cal

Fri Aug 25 21:50:12 GMT 2006 MKIV Start Patrol

WEATHER COMMENT: Fri Aug 25 23:05:01 GMT 2006

Back in moderate cirrostratus again. Standing down mk4 and sbm.

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

Fri Aug 25 23:06:50 GMT 2006 MKIV End Patrol

WEATHER COMMENT: Sat Aug 26 00:20:57 GMT 2006

Wind has been brisk and gusty most of late morning and afternoon.

Winds averaging 25 mph with gusts to 30 from SW.

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

COMMENT: Sat Aug 26 01:01:23 GMT 2006

Reconfiguring dome shutter.

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

PSPT COMMENT: Sat Aug 26 01:08:36 GMT 2006

PICS and CHIP ignored end patrol commands.

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

WEATHER COMMENT: Sat Aug 26 01:25:05 GMT 2006

Sun moved into orographic cloud bank to west.

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

Sat Aug 26 01:35:01 GMT 2006 PICS End Patrol

Sat Aug 26 01:35:08 GMT 2006 CHIP End Patrol

Sat Aug 26 02:22:02 GMT 2006

MkIV

17_01.rawmk4	21_33.rawmk4	22_04.rawmk4	22_28.rawmk4	22_51.rawmk4
17_04.rawmk4	21_39.rawmk4	22_07.rawmk4	22_31.rawmk4	22_54.rawmk4
17_07.rawmk4	21_46.rawmk4	22_10.rawmk4	22_34.rawmk4	22_57.rawmk4
17_10.rawmk4	21_50.rawmk4	22_13.rawmk4	22_37.rawmk4	23_00.rawmk4
21_10.rawmk4	21_53.rawmk4	22_16.rawmk4	22_40.rawmk4	23_03.rawmk4
21_13.rawmk4	21_56.rawmk4	22_19.rawmk4	22_43.rawmk4	c21_29.rawmk4
21_23.rawmk4	21_59.rawmk4	22_22.rawmk4	22_46.rawmk4	c21_43.rawmk4
21_26.rawmk4	22_01.rawmk4	22_25.rawmk4	22_48.rawmk4	