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Mauna Loa Solar Observatory Observer's Log  
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Mon Aug 28 16:33:33 GMT 2006

Year: 06 Doy: 240

Observer: yasukawa

WEATHER COMMENT: Mon Aug 28 16:33:54 GMT 2006

In broken cirrostratus, S wind 11 mph, temp 41 F.

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

COMMENT: Mon Aug 28 16:35:03 GMT 2006

Indications are that there was a power outage last night.

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

Mon Aug 28 16:41:36 GMT 2006 CHIP Start Patrol

Mon Aug 28 16:42:11 GMT 2006 PICS Start Patrol

PSPT COMMENT: Mon Aug 28 16:44:32 GMT 2006

Starting up.

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

SBM COMMENT: Mon Aug 28 16:44:40 GMT 2006

PC was off. Booting it up.

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

PSPT COMMENT: Mon Aug 28 16:53:55 GMT 2006

Observing

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

SBM COMMENT: Mon Aug 28 17:04:33 GMT 2006

Observing.

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

WEATHER COMMENT: Mon Aug 28 17:05:07 GMT 2006

Clear.

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

Mon Aug 28 17:05:45 GMT 2006 MKIV Start Patrol

GONG COMMENT: Mon Aug 28 17:10:14 GMT 2006

Going down to GONG to do weekly PM.

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

GONG COMMENT: Mon Aug 28 17:40:20 GMT 2006

Back from GONG. Noted that one of NOAA's solar radiation instruments was making a grinding sound. Reported it to their voicemail.

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

Mon Aug 28 17:58:59 GMT 2006 MKIV End Patrol

Mon Aug 28 17:59:06 GMT 2006 MKIV Start Cal

Mon Aug 28 18:01:12 GMT 2006 PICS Flat

Mon Aug 28 18:02:44 GMT 2006 CHIP LSD

Mon Aug 28 18:03:34 GMT 2006 PICS End Flat

Mon Aug 28 18:03:41 GMT 2006 PICS ReStart Patrol

Mon Aug 28 18:04:31 GMT 2006 CHIP End LSD

Mon Aug 28 18:04:40 GMT 2006 CHIP BiasLSD

Mon Aug 28 18:05:22 GMT 2006 CHIP End BiasLSD

Mon Aug 28 18:05:40 GMT 2006 CHIP Bias

Mon Aug 28 18:06:26 GMT 2006 CHIP End Bias

Mon Aug 28 18:06:33 GMT 2006 CHIP ReStart Patrol

NICE MK4 IMAGE: 1755

NICE CHIP IMAGE: 1756

NICE PICSLIMB IMAGE: 1755

NICE PICSDISC IMAGE: 1754

WEATHER COMMENT: Mon Aug 28 18:15:04 GMT 2006

In thin cirrostratus.

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

Mon Aug 28 18:17:35 GMT 2006 MKIV End Cal

MKIV COMMENT: Mon Aug 28 18:17:51 GMT 2006

Idling mk4

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

COMMENT: Mon Aug 28 18:33:50 GMT 2006

Spoke with Steve Ryan of NOAA, the instrument making the noise is supposed to do a quiet version of the noise I described to him. We decided to leave it on so that the NOAA crew can hear the noise to better diagnose the problem rather than turn it off and possibly have the noise not return when the crew gets up here in around an hour.

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

Mon Aug 28 18:44:30 GMT 2006 MKIV End Patrol

COMMENT: Mon Aug 28 19:09:53 GMT 2006

Reconfiguring dome shutter while in cirrus.

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

Mon Aug 28 19:10:16 GMT 2006 CHIP End Patrol

Mon Aug 28 19:10:30 GMT 2006 PICS End Patrol

Mon Aug 28 19:37:28 GMT 2006 CHIP Start Patrol

Mon Aug 28 19:37:33 GMT 2006 PICS Start Patrol

SBM COMMENT: Mon Aug 28 20:17:25 GMT 2006

Pausing.

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

COMMENT: Mon Aug 28 20:40:29 GMT 2006

Back from preliminary heads-up discussions with Darryl Kuniyuki regarding Joan's visit with him later on to discuss the new MLSO upgrades.

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

\*\*PSPT PROBLEM\*\* Mon Aug 28 23:30:31 GMT 2006

Crashed at 2317 UT, k/r

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

COMMENT: Mon Aug 28 23:30:51 GMT 2006

Joan and entourage just left the building.

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

\*\*PSPT PROBLEM\*\* Tue Aug 29 01:45:27 GMT 2006

Crashed again at 0132 UT.

Shutdown for the day.

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

Tue Aug 29 01:55:00 GMT 2006 PICS End Patrol

Tue Aug 29 01:55:43 GMT 2006 CHIP End Patrol

Tue Aug 29 02:00:33 GMT 2006

MkIV

17_05.rawmk4	17_20.rawmk4	17_35.rawmk4	17_49.rawmk4	18_14.rawmk4
17_08.rawmk4	17_23.rawmk4	17_38.rawmk4	17_52.rawmk4	c17_59.rawmk4
17_11.rawmk4	17_26.rawmk4	17_41.rawmk4	17_55.rawmk4	c18_05.rawmk4
17_14.rawmk4	17_29.rawmk4	17_44.rawmk4	18_02.rawmk4	c18_11.rawmk4
17_17.rawmk4	17_32.rawmk4	17_46.rawmk4	18_08.rawmk4	