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Mauna Loa Solar Observatory Observer's Log  
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Wed Oct 8 16:44:28 GMT 2008

Year: 08 Doy: 282

Observer: yasukawa

WEATHER COMMENT: Wed Oct 8 16:44:38 GMT 2008

In thick cirrostratus overcast, S wind 4 mph, temp 42 F.

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

\*\*MLSO PROBLEM\*\* : Wed Oct 8 16:47:41 GMT 2008

Kaiee was crashed attempting to reboot overnight. Cycled power and reboot it. Changed DLT tape.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Oct 8 16:48:46 GMT 2008

WEATHER COMMENT: Wed Oct 8 16:53:15 GMT 2008

Guiding very iffy thru thick overcast.

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

Wed Oct 8 16:56:58 GMT 2008 PICS Start Patrol

Wed Oct 8 16:57:03 GMT 2008 CHIP Start Patrol

Wed Oct 8 16:58:04 GMT 2008 CHIP End Patrol

Wed Oct 8 16:58:33 GMT 2008 PICS End Patrol

WEATHER COMMENT: Wed Oct 8 16:58:48 GMT 2008

PICS and CHIP disk images look really bad, standing down until clouds thin out a bit more.

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

PICS COMMENT: Wed Oct 8 17:31:08 GMT 2008

Changed occulting disk from #5 (1971) to #4 (1981)

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

WEATHER COMMENT: Wed Oct 8 18:26:36 GMT 2008

Spar not guiding thru this stuff.

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

Wed Oct 8 18:55:54 GMT 2008 CHIP Start Patrol

Wed Oct 8 18:56:06 GMT 2008 PICS Start Patrol

PSPT COMMENT: Wed Oct 8 18:57:47 GMT 2008

Starting up.

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

\*\*PSPT PROBLEM\*\* : Wed Oct 8 19:11:42 GMT 2008

Crashed homing guider. Killed/restarted.

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

PSPT COMMENT: Wed Oct 8 19:22:15 GMT 2008

Observing

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

Wed Oct 8 19:33:08 GMT 2008 CHIP End Patrol

Wed Oct 8 19:33:20 GMT 2008 PICS End Patrol

WEATHER COMMENT: Wed Oct 8 19:33:23 GMT 2008

Overcast thick again, pausing instruments.

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

Wed Oct 8 20:49:49 GMT 2008 CHIP Start Patrol

Wed Oct 8 20:49:54 GMT 2008 PICS Start Patrol  
WEATHER COMMENT: Wed Oct 8 20:49:44 GMT 2008  
Overcast thinned. Resuming PICS, CHIP, and PSPT.

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

\*\*PSPT PROBLEM\*\* Wed Oct 8 21:28:37 GMT 2008

C/k/r

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

Wed Oct 8 21:45:24 GMT 2008 CHIP End Patrol  
Wed Oct 8 21:45:43 GMT 2008 PICS End Patrol  
Wed Oct 8 21:51:06 GMT 2008 CHIP Start Patrol  
Wed Oct 8 21:51:17 GMT 2008 PICS Start Patrol

COMMENT: Wed Oct 8 21:51:02 GMT 2008  
CHIP still getting domed out at midday. Reconfigured dome shutter.

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

Wed Oct 8 23:10:51 GMT 2008 MKIV Start Patrol

WEATHER COMMENT: Wed Oct 8 23:10:57 GMT 2008

Clear hole.

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

Wed Oct 8 23:23:00 GMT 2008 MKIV End Patrol

Wed Oct 8 23:23:06 GMT 2008 MKIV Start Cal

WEATHER COMMENT: Wed Oct 8 23:40:27 GMT 2008

In thin cirrus.

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

Wed Oct 8 23:41:46 GMT 2008 MKIV End Cal  
Wed Oct 8 23:41:57 GMT 2008 MKIV Start Patrol  
Wed Oct 8 23:47:57 GMT 2008 MKIV End Patrol

NICE MK4 IMAGE: 2313

NICE CHIP IMAGE: 2312

NICE PICSLIMB IMAGE: 2304

NICE PICSDISC IMAGE: 2312

Thu Oct 9 00:15:58 GMT 2008 MKIV Start Patrol

Thu Oct 9 00:20:24 GMT 2008 CHIP End Patrol

Thu Oct 9 00:20:28 GMT 2008 PICS End Patrol

Thu Oct 9 00:22:07 GMT 2008 MKIV End Patrol

COMMENT: Thu Oct 9 00:26:31 GMT 2008

Reconfigured dome shutter.

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

Thu Oct 9 00:27:00 GMT 2008 CHIP Start Patrol

Thu Oct 9 00:27:13 GMT 2008 PICS Start Patrol

Thu Oct 9 02:28:06 GMT 2008 CHIP End Patrol

Thu Oct 9 02:28:33 GMT 2008 PICS End Patrol

Thu Oct 9 02:34:07 GMT 2008

MkIV

00\_15.rawmk4 23\_13.rawmk4 23\_26.rawmk4 23\_41.rawmk4 c23\_29.rawmk4

00\_18.rawmk4 23\_16.rawmk4 23\_32.rawmk4 23\_44.rawmk4 c23\_35.rawmk4

23\_10.rawmk4 23\_19.rawmk4 23\_38.rawmk4 c23\_23.rawmk4