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Mauna Loa Solar Observatory Observer's Log  
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Fri Sep 3 16:32:48 GMT 2004

Year: 04 Doy: 247

Observer: yasukawa

WEATHER COMMENT: Fri Sep 3 16:32:54 GMT 2004

In cirrostratus overcast, temp 41 F, SW wind 6 mph.

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

ECHO COMMENT: Fri Sep 3 16:38:22 GMT 2004

Time OK.

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

Fri Sep 3 16:39:32 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Fri Sep 3 16:39:20 GMT 2004

Cirrostratus relatively thick, guiding may be iffy.

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

Fri Sep 3 16:40:23 GMT 2004 CHIP Start Patrol

PSPT COMMENT: Fri Sep 3 16:41:51 GMT 2004

Startup.

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

PSPT COMMENT: Fri Sep 3 16:52:19 GMT 2004

Observing.

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

PSPT COMMENT: Fri Sep 3 16:58:59 GMT 2004

Aborting PSPT observations, intensities too low.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Sep 3 17:03:25 GMT 2004

Fri Sep 3 18:01:35 GMT 2004 PICS Flat

Fri Sep 3 18:01:49 GMT 2004 CHIP LSD

Fri Sep 3 18:03:33 GMT 2004 CHIP End LSD

Fri Sep 3 18:03:39 GMT 2004 CHIP BiasLSD

Fri Sep 3 18:04:01 GMT 2004 PICS End Flat

Fri Sep 3 18:04:07 GMT 2004 PICS ReStart Patrol

Fri Sep 3 18:04:30 GMT 2004 CHIP End BiasLSD

Fri Sep 3 18:04:36 GMT 2004 CHIP Bias

Fri Sep 3 18:05:26 GMT 2004 CHIP End Bias

Fri Sep 3 18:05:31 GMT 2004 CHIP ReStart Patrol

PSPT COMMENT: Fri Sep 3 18:54:36 GMT 2004

Cirrostratus thinning some, attempting observations again.

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

Fri Sep 3 19:39:45 GMT 2004 CHIP End Patrol

COMMENT: Fri Sep 3 19:39:52 GMT 2004

Reconfiguring dome shutter.

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

Fri Sep 3 19:39:58 GMT 2004 PICS End Patrol

Fri Sep 3 19:46:27 GMT 2004 CHIP Start Patrol

Fri Sep 3 19:46:41 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Fri Sep 3 21:18:19 GMT 2004

Potential clear hole approaching.

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

Fri Sep 3 21:32:45 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Fri Sep 3 21:32:57 GMT 2004

Centered O1.

Starting in slightly bright, but clear hole.

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

Fri Sep 3 21:39:50 GMT 2004 MKIV Start Cal

Fri Sep 3 21:58:31 GMT 2004 MKIV End Cal

Fri Sep 3 22:09:45 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Fri Sep 3 22:09:49 GMT 2004

Centered O1.

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

WEATHER COMMENT: Fri Sep 3 22:22:27 GMT 2004

In thin cirrus and scattered orographic clouds.

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

Fri Sep 3 22:33:32 GMT 2004 MKIV End Patrol

NICE MK4 IMAGE: 2155

NICE PICSLIMB IMAGE: 2156

NICE PICSDISC IMAGE: 2155  
NICE CHIP IMAGE: 2155  
PSPT COMMENT: Fri Sep 3 22:47:45 GMT 2004  
Idling PSPT due to clouds.

\_\_\_end\_\_\_  
Fri Sep 3 22:48:06 GMT 2004 CHIP End Patrol  
Fri Sep 3 22:48:14 GMT 2004 PICS End Patrol  
Sat Sep 4 00:44:30 GMT 2004

MkIV

21_32.rawmk4	21_55.rawmk4	22_18.rawmk4	22_30.rawmk4
21_35.rawmk4	22_09.rawmk4	22_21.rawmk4	c21_39.rawmk4
21_42.rawmk4	22_12.rawmk4	22_24.rawmk4	c21_45.rawmk4
21_49.rawmk4	22_15.rawmk4	22_27.rawmk4	c21_52.rawmk4