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Mauna Loa Solar Observatory Observer's Log  
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Wed May 17 16:29:21 GMT 2006

Year: 06 Doy: 137

Observer: yasukawa

WEATHER COMMENT: Wed May 17 16:29:25 GMT 2006

Clear, W wind 17 mph, temp 46 F.

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

Wed May 17 16:35:05 GMT 2006 CHIP Start Patrol

Wed May 17 16:35:16 GMT 2006 PICS Start Patrol

PSPT COMMENT: Wed May 17 16:36:07 GMT 2006

Starting up.

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

Wed May 17 16:41:56 GMT 2006 MKIV Start Patrol

PSPT COMMENT: Wed May 17 16:44:00 GMT 2006

Observing.

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

\*\*PSPT PROBLEM\*\* : Wed May 17 17:29:35 GMT 2006

Crashed. K/r

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

WEATHER COMMENT: Wed May 17 17:51:21 GMT 2006

Very tight halo around sun, in thin cirrostratus.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed May 17 17:52:16 GMT 2006

MKIV COMMENT: Wed May 17 17:56:32 GMT 2006

Cirrostratus very thin, calibrating now, may repeat cal id sky gets better.

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

Wed May 17 17:59:40 GMT 2006 MKIV End Patrol

Wed May 17 17:59:47 GMT 2006 MKIV Start Cal

Wed May 17 18:00:17 GMT 2006 PICS Flat

Wed May 17 18:02:39 GMT 2006 PICS End Flat

Wed May 17 18:02:49 GMT 2006 PICS ReStart Patrol

Wed May 17 18:02:54 GMT 2006 CHIP LSD

Wed May 17 18:04:37 GMT 2006 CHIP End LSD

Wed May 17 18:04:45 GMT 2006 CHIP BiasLSD

Wed May 17 18:05:28 GMT 2006 CHIP End BiasLSD

Wed May 17 18:05:36 GMT 2006 CHIP Bias

Wed May 17 18:06:17 GMT 2006 CHIP End Bias

Wed May 17 18:06:29 GMT 2006 CHIP ReStart Patrol

Wed May 17 18:19:23 GMT 2006 MKIV End Cal

Wed May 17 18:19:29 GMT 2006 MKIV Start Patrol

Wed May 17 18:25:37 GMT 2006 MKIV End Patrol

WEATHER COMMENT: Wed May 17 18:25:28 GMT 2006

Cirrostratus too thick/highly polarized for MK4. Idling mk4.

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

Wed May 17 19:24:48 GMT 2006 CHIP End Patrol

COMMENT: Wed May 17 19:24:56 GMT 2006

Reconfiguring dome shutter.

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

Wed May 17 19:25:11 GMT 2006 PICS End Patrol  
Wed May 17 19:31:25 GMT 2006 CHIP Start Patrol  
Wed May 17 19:31:38 GMT 2006 PICS Start Patrol  
Wed May 17 21:12:09 GMT 2006 MKIV Start Patrol  
Wed May 17 21:19:06 GMT 2006 MKIV Start Cal

NICE MK4 IMAGE: 2122

NICE CHIP IMAGE: 2122

NICE PICSLIMB IMAGE: 2123

NICE PICSDISC IMAGE: 2122

WEATHER COMMENT: Wed May 17 21:37:13 GMT 2006

Clear hole gone, idling mk4 again.

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

Wed May 17 21:37:44 GMT 2006 MKIV End Cal  
Wed May 17 22:00:30 GMT 2006 MKIV End Patrol  
Wed May 17 22:03:25 GMT 2006 PICS End Patrol  
Wed May 17 22:03:25 GMT 2006 CHIP End Patrol

COMMENT: Wed May 17 22:03:35 GMT 2006

Stopping to look into installing the new diffusers into PICS and CHIP.

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

Wed May 17 22:33:34 GMT 2006 CHIP Start Patrol

CHIP COMMENT: Wed May 17 22:33:31 GMT 2006

New 10-degree diffuser installed on front of CHIP.

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

PICS COMMENT: Wed May 17 22:33:59 GMT 2006

New 10-degree diffuser installed on front of PICS in the LSD position.

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

Wed May 17 22:35:34 GMT 2006 PICS Start Patrol

Wed May 17 23:15:26 GMT 2006 PICS End Patrol

COMMENT: Wed May 17 23:15:46 GMT 2006

Pausing to adjust dome.

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

Wed May 17 23:15:50 GMT 2006 CHIP End Patrol

Wed May 17 23:19:59 GMT 2006 CHIP Start Patrol

Wed May 17 23:20:04 GMT 2006 PICS Start Patrol

Wed May 17 23:20:14 GMT 2006 MKIV Start Patrol

WEATHER COMMENT: Thu May 18 00:17:07 GMT 2006

Back in cirrostratus. Idling mk4.

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

Thu May 18 00:19:13 GMT 2006 MKIV End Patrol

Thu May 18 01:33:46 GMT 2006 MKIV Start Patrol

Thu May 18 02:00:58 GMT 2006 CHIP End Patrol

Thu May 18 02:01:00 GMT 2006 PICS End Patrol

COMMENT: Thu May 18 02:01:11 GMT 2006

dReconfiguring dome shutter.

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

Thu May 18 02:03:33 GMT 2006 MKIV End Patrol

Thu May 18 02:08:16 GMT 2006 MKIV Start Patrol  
Thu May 18 02:08:31 GMT 2006 CHIP Start Patrol  
Thu May 18 02:08:42 GMT 2006 PICS Start Patrol  
Thu May 18 02:30:16 GMT 2006 CHIP End Patrol  
Thu May 18 02:30:45 GMT 2006 PICS End Patrol  
Thu May 18 02:37:07 GMT 2006

MkIV

00_01.rawmk4	02_08.rawmk4	17_06.rawmk4	17_53.rawmk4	23_32.rawmk4
00_04.rawmk4	02_11.rawmk4	17_09.rawmk4	17_56.rawmk4	23_34.rawmk4
00_07.rawmk4	02_14.rawmk4	17_12.rawmk4	18_02.rawmk4	23_37.rawmk4
00_10.rawmk4	02_17.rawmk4	17_15.rawmk4	18_09.rawmk4	23_40.rawmk4
00_13.rawmk4	02_20.rawmk4	17_18.rawmk4	18_16.rawmk4	23_43.rawmk4
00_16.rawmk4	02_22.rawmk4	17_21.rawmk4	18_19.rawmk4	23_46.rawmk4
01_33.rawmk4	02_25.rawmk4	17_23.rawmk4	18_22.rawmk4	23_49.rawmk4
01_36.rawmk4	02_28.rawmk4	17_26.rawmk4	21_12.rawmk4	23_52.rawmk4
01_39.rawmk4	02_31.rawmk4	17_29.rawmk4	21_15.rawmk4	23_55.rawmk4
01_42.rawmk4	16_41.rawmk4	17_32.rawmk4	21_22.rawmk4	23_58.rawmk4
01_45.rawmk4	16_44.rawmk4	17_35.rawmk4	21_28.rawmk4	c18_06.rawmk4
01_48.rawmk4	16_47.rawmk4	17_38.rawmk4	21_34.rawmk4	c18_12.rawmk4
01_51.rawmk4	16_50.rawmk4	17_41.rawmk4	23_20.rawmk4	c21_19.rawmk4
01_54.rawmk4	16_56.rawmk4	17_44.rawmk4	23_23.rawmk4	c21_25.rawmk4
01_57.rawmk4	17_00.rawmk4	17_47.rawmk4	23_26.rawmk4	c21_31.rawmk4
02_00.rawmk4	17_03.rawmk4	17_50.rawmk4	23_29.rawmk4	