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Mauna Loa Solar Observatory Observer's Log  
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Sun May 21 16:30:34 GMT 2006

Year: 06 Doy: 141

Observer: yasukawa

WEATHER COMMENT: Sun May 21 16:30:40 GMT 2006

Clear, S wind 11 mph, temp 47 F.

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

Sun May 21 16:35:53 GMT 2006 CHIP Start Patrol

Sun May 21 16:36:14 GMT 2006 PICS Start Patrol

Sun May 21 16:38:22 GMT 2006 MKIV Start Patrol

PSPT COMMENT: Sun May 21 16:42:17 GMT 2006

Start up.

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

**\*\*PICS PROBLEM\*\***: Sun May 21 16:45:27 GMT 2006

PICS halle filter stage is malfunctioning. Appears to be stalled in the IN position. Will check it out in a while.

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

Sun May 21 16:51:07 GMT 2006 PICS End Patrol

Sun May 21 16:58:25 GMT 2006 PICS Start Patrol

Sun May 21 17:00:12 GMT 2006 PICS End Patrol

**\*\*PICS PROBLEM\*\***: Sun May 21 17:01:57 GMT 2006

Drive card not indicating request nor direction when commanded to go IN. LED indication OK on OUT command. Swapped drive card with spare and got same result.

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

PSPT COMMENT: Sun May 21 17:04:40 GMT 2006

Observing.

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun May 21 17:05:35 GMT 2006

**\*\*PICS PROBLEM\*\***: Sun May 21 17:30:05 GMT 2006

Drive gear belt slipped off gears. Re installed belt.

Halle IN/OUT tested and functioning OK now.

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

Sun May 21 17:33:38 GMT 2006 PICS Start Patrol

Sun May 21 18:00:44 GMT 2006 CHIP LSD

Sun May 21 18:01:17 GMT 2006 PICS Flat

Sun May 21 18:02:28 GMT 2006 CHIP End LSD

Sun May 21 18:02:37 GMT 2006 CHIP BiasLSD

Sun May 21 18:03:21 GMT 2006 CHIP End BiasLSD

Sun May 21 18:03:29 GMT 2006 CHIP Bias

Sun May 21 18:03:42 GMT 2006 PICS End Flat

Sun May 21 18:03:52 GMT 2006 PICS ReStart Patrol

Sun May 21 18:04:11 GMT 2006 CHIP End Bias

Sun May 21 18:04:18 GMT 2006 CHIP ReStart Patrol

Sun May 21 18:26:41 GMT 2006 MKIV End Patrol

Sun May 21 18:26:47 GMT 2006 MKIV Start Cal

Sun May 21 19:07:53 GMT 2006 MKIV Start Patrol

**\*\*MKIV PROBLEM\*\***: Sun May 21 19:07:24 GMT 2006

Cal finished before I restarted Patrol. Was distrcted doing maintenance.

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

Sun May 21 20:10:17 GMT 2006 CHIP End Patrol

Sun May 21 20:10:41 GMT 2006 PICS End Patrol

Sun May 21 20:12:48 GMT 2006 MKIV End Patrol

Sun May 21 20:19:24 GMT 2006 MKIV Start Patrol

Sun May 21 20:19:39 GMT 2006 CHIP Start Patrol

COMMENT: Sun May 21 20:19:40 GMT 2006

Reconfigured dome shutter.

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

Sun May 21 20:19:50 GMT 2006 PICS Start Patrol

NICE MK4 IMAGE: 1829

NICE CHIP IMAGE: 1828

NICE PICSLIMB IMAGE: 1829

NICE PICSDISC IMAGE: 1828

Sun May 21 22:17:23 GMT 2006 CHIP End Patrol

Sun May 21 22:17:25 GMT 2006 PICS End Patrol

Sun May 21 22:19:20 GMT 2006 CHIP Start Patrol  
Sun May 21 22:19:32 GMT 2006 PICS Start Patrol  
Sun May 21 22:31:47 GMT 2006 CHIP End Patrol  
Sun May 21 22:32:11 GMT 2006 PICS End Patrol  
Sun May 21 22:34:45 GMT 2006 MKIV End Patrol  
Sun May 21 22:45:43 GMT 2006  
MkIV

16_38.rawmk4	17_44.rawmk4	19_25.rawmk4	20_37.rawmk4	21_41.rawmk4
16_42.rawmk4	17_47.rawmk4	19_28.rawmk4	20_39.rawmk4	21_44.rawmk4
16_45.rawmk4	17_50.rawmk4	19_31.rawmk4	20_42.rawmk4	21_47.rawmk4
16_48.rawmk4	17_53.rawmk4	19_34.rawmk4	20_45.rawmk4	21_50.rawmk4
16_51.rawmk4	17_59.rawmk4	19_37.rawmk4	20_48.rawmk4	21_53.rawmk4
16_54.rawmk4	18_02.rawmk4	19_40.rawmk4	20_51.rawmk4	21_56.rawmk4
16_57.rawmk4	18_05.rawmk4	19_43.rawmk4	20_54.rawmk4	21_59.rawmk4
17_00.rawmk4	18_08.rawmk4	19_46.rawmk4	20_57.rawmk4	22_02.rawmk4
17_03.rawmk4	18_11.rawmk4	19_49.rawmk4	21_00.rawmk4	22_05.rawmk4
17_06.rawmk4	18_14.rawmk4	19_51.rawmk4	21_03.rawmk4	22_08.rawmk4
17_09.rawmk4	18_17.rawmk4	19_54.rawmk4	21_06.rawmk4	22_10.rawmk4
17_12.rawmk4	18_20.rawmk4	19_57.rawmk4	21_09.rawmk4	22_13.rawmk4
17_15.rawmk4	18_23.rawmk4	20_00.rawmk4	21_12.rawmk4	22_16.rawmk4
17_18.rawmk4	18_29.rawmk4	20_03.rawmk4	21_15.rawmk4	22_19.rawmk4
17_20.rawmk4	18_35.rawmk4	20_06.rawmk4	21_18.rawmk4	22_22.rawmk4
17_23.rawmk4	18_42.rawmk4	20_09.rawmk4	21_21.rawmk4	22_25.rawmk4
17_26.rawmk4	19_07.rawmk4	20_19.rawmk4	21_24.rawmk4	22_28.rawmk4
17_29.rawmk4	19_10.rawmk4	20_22.rawmk4	21_26.rawmk4	22_31.rawmk4
17_32.rawmk4	19_13.rawmk4	20_25.rawmk4	21_29.rawmk4	c18_26.rawmk4
17_35.rawmk4	19_16.rawmk4	20_28.rawmk4	21_32.rawmk4	c18_32.rawmk4
17_38.rawmk4	19_19.rawmk4	20_31.rawmk4	21_35.rawmk4	c18_39.rawmk4
17_41.rawmk4	19_22.rawmk4	20_34.rawmk4	21_38.rawmk4	