

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Mon Apr 30 16:24:48 GMT 2007

Year: 07 Doy: 120

Observer: yasukawa

WEATHER COMMENT: Mon Apr 30 16:30:00 GMT 2007

Clear, SE wind 24 mph, temp 44 F.

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

Mon Apr 30 16:30:54 GMT 2007 CHIP Start Patrol

SBM COMMENT: Mon Apr 30 16:31:06 GMT 2007

Observing.

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

Mon Apr 30 16:31:08 GMT 2007 PICS Start Patrol

PSPT COMMENT: Mon Apr 30 16:32:25 GMT 2007

Start up.

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

PSPT COMMENT: Mon Apr 30 16:43:45 GMT 2007

Observing.

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

Mon Apr 30 16:56:36 GMT 2007 MKIV Start Patrol

Mon Apr 30 18:01:36 GMT 2007 MKIV End Patrol

Mon Apr 30 18:01:43 GMT 2007 MKIV Start Cal

Mon Apr 30 18:01:53 GMT 2007 CHIP LSD

Mon Apr 30 18:02:17 GMT 2007 PICS Flat

Mon Apr 30 18:03:43 GMT 2007 CHIP End LSD

Mon Apr 30 18:03:53 GMT 2007 CHIP BiasLSD

Mon Apr 30 18:04:41 GMT 2007 PICS End Flat

Mon Apr 30 18:04:45 GMT 2007 CHIP End BiasLSD

Mon Apr 30 18:04:55 GMT 2007 PICS ReStart Patrol

Mon Apr 30 18:05:04 GMT 2007 CHIP Bias

Mon Apr 30 18:06:08 GMT 2007 CHIP End Bias

Mon Apr 30 18:06:15 GMT 2007 CHIP ReStart Patrol

GONG COMMENT: Mon Apr 30 18:08:26 GMT 2007

Going down to GONG to do weekly PM.

Also logging into workstation and restarting DS9 window as requested.

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

Mon Apr 30 18:21:16 GMT 2007 MKIV Start Patrol

NICE MK4 IMAGE: 1804

NICE CHIP IMAGE: 1806

NICE PICSLIMB IMAGE: 1806

NICE PICSDISC IMAGE: 1805

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Apr 30 19:58:31 GMT 2007

Mon Apr 30 19:58:50 GMT 2007 CHIP End Patrol

Mon Apr 30 19:58:55 GMT 2007 PICS End Patrol

COMMENT: Mon Apr 30 19:59:00 GMT 2007

Reconfiguring dome shutter.

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

Mon Apr 30 20:09:11 GMT 2007 MKIV Start Patrol  
Mon Apr 30 20:09:28 GMT 2007 CHIP Start Patrol  
Mon Apr 30 20:09:38 GMT 2007 PICS Start Patrol

\*\*PSPT PROBLEM\*\* Mon Apr 30 20:12:05 GMT 2007

I just realized that the lost filter wheel error that I reported and "fixed" on DOY 07115 (Wednesday, Apr 25) as dark images in the offset images mode were actually normal. PSPT is still doing offset image sets for the CAK S filter which is currently out of the system and replaced with an aluminum block. I didn't realize we were still running those sets in the program.

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

\*\*PSPT PROBLEM\*\* Mon Apr 30 21:42:56 GMT 2007

Crash at 2134 UT, k/r

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

COMMENT: Mon Apr 30 22:09:20 GMT 2007

Declination recdntered itself, repointed and reset.

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

\*\*PSPT PROBLEM\*\* Tue May 1 00:10:30 GMT 2007

Crash at 0005 UT, k/r

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

COMMENT: Tue May 1 01:07:15 GMT 2007

Declination recenter again.

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

Tue May 1 02:13:32 GMT 2007 PICS End Patrol

Tue May 1 02:24:43 GMT 2007 CHIP End Patrol

Tue May 1 02:26:29 GMT 2007 MKIV End Patrol

Tue May 1 02:29:39 GMT 2007

MkIV

00_02.rawmk4	01_53.rawmk4	18_27.rawmk4	20_26.rawmk4	22_22.rawmk4
00_05.rawmk4	01_56.rawmk4	18_30.rawmk4	20_29.rawmk4	22_25.rawmk4
00_08.rawmk4	01_59.rawmk4	18_33.rawmk4	20_32.rawmk4	22_28.rawmk4
00_11.rawmk4	02_02.rawmk4	18_35.rawmk4	20_35.rawmk4	22_31.rawmk4
00_13.rawmk4	02_05.rawmk4	18_38.rawmk4	20_38.rawmk4	22_34.rawmk4
00_16.rawmk4	02_08.rawmk4	18_41.rawmk4	20_41.rawmk4	22_37.rawmk4
00_19.rawmk4	02_11.rawmk4	18_44.rawmk4	20_44.rawmk4	22_40.rawmk4
00_22.rawmk4	02_14.rawmk4	18_47.rawmk4	20_47.rawmk4	22_42.rawmk4
00_25.rawmk4	02_17.rawmk4	18_50.rawmk4	20_50.rawmk4	22_45.rawmk4
00_28.rawmk4	02_20.rawmk4	18_53.rawmk4	20_53.rawmk4	22_48.rawmk4
00_31.rawmk4	02_23.rawmk4	18_56.rawmk4	20_56.rawmk4	22_51.rawmk4
00_34.rawmk4	16_56.rawmk4	18_59.rawmk4	20_59.rawmk4	22_54.rawmk4
00_37.rawmk4	16_59.rawmk4	19_02.rawmk4	21_02.rawmk4	22_57.rawmk4
00_40.rawmk4	17_02.rawmk4	19_05.rawmk4	21_05.rawmk4	23_00.rawmk4
00_43.rawmk4	17_05.rawmk4	19_08.rawmk4	21_08.rawmk4	23_03.rawmk4
00_46.rawmk4	17_08.rawmk4	19_11.rawmk4	21_11.rawmk4	23_06.rawmk4
00_49.rawmk4	17_11.rawmk4	19_14.rawmk4	21_16.rawmk4	23_09.rawmk4
00_52.rawmk4	17_14.rawmk4	19_17.rawmk4	21_20.rawmk4	23_12.rawmk4
00_55.rawmk4	17_17.rawmk4	19_20.rawmk4	21_23.rawmk4	23_15.rawmk4
00_58.rawmk4	17_20.rawmk4	19_22.rawmk4	21_26.rawmk4	23_18.rawmk4

01_00.rawmk4	17_23.rawmk4	19_25.rawmk4	21_29.rawmk4	23_21.rawmk4
01_03.rawmk4	17_26.rawmk4	19_28.rawmk4	21_32.rawmk4	23_24.rawmk4
01_06.rawmk4	17_29.rawmk4	19_31.rawmk4	21_35.rawmk4	23_27.rawmk4
01_09.rawmk4	17_32.rawmk4	19_34.rawmk4	21_38.rawmk4	23_29.rawmk4
01_12.rawmk4	17_34.rawmk4	19_37.rawmk4	21_41.rawmk4	23_32.rawmk4
01_15.rawmk4	17_37.rawmk4	19_40.rawmk4	21_44.rawmk4	23_35.rawmk4
01_18.rawmk4	17_40.rawmk4	19_43.rawmk4	21_47.rawmk4	23_38.rawmk4
01_21.rawmk4	17_43.rawmk4	19_46.rawmk4	21_50.rawmk4	23_41.rawmk4
01_24.rawmk4	17_46.rawmk4	19_49.rawmk4	21_53.rawmk4	23_44.rawmk4
01_27.rawmk4	17_49.rawmk4	19_52.rawmk4	21_55.rawmk4	23_47.rawmk4
01_30.rawmk4	17_52.rawmk4	19_55.rawmk4	21_58.rawmk4	23_50.rawmk4
01_33.rawmk4	17_55.rawmk4	19_58.rawmk4	22_01.rawmk4	23_53.rawmk4
01_36.rawmk4	17_58.rawmk4	20_09.rawmk4	22_04.rawmk4	23_56.rawmk4
01_39.rawmk4	18_04.rawmk4	20_12.rawmk4	22_07.rawmk4	23_59.rawmk4
01_42.rawmk4	18_10.rawmk4	20_15.rawmk4	22_10.rawmk4	c18_01.rawmk4
01_45.rawmk4	18_17.rawmk4	20_18.rawmk4	22_13.rawmk4	c18_07.rawmk4
01_47.rawmk4	18_21.rawmk4	20_21.rawmk4	22_16.rawmk4	c18_13.rawmk4
01_50.rawmk4	18_24.rawmk4	20_23.rawmk4	22_19.rawmk4	