

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

Fri Jan 7 17:22:15 GMT 2005

Year: 05 Doy: 007

Observer: yasukawa

WEATHER COMMENT: Fri Jan 7 17:22:36 GMT 2005

Clear, SW wind 25 mph, temp 38 F.

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

ECHO COMMENT: Fri Jan 7 17:27:45 GMT 2005

Time OK

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

PSPT COMMENT: Fri Jan 7 17:27:54 GMT 2005

Starting up.

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

Fri Jan 7 17:28:22 GMT 2005 CHIP Start Patrol

Fri Jan 7 17:28:33 GMT 2005 PICS Start Patrol

PSPT COMMENT: Fri Jan 7 17:35:45 GMT 2005

Observing

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

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jan 7 17:48:40 GMT 2005

MKIV COMMENT: Fri Jan 7 17:53:39 GMT 2005

Centering O1.

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

Fri Jan 7 17:53:49 GMT 2005 MKIV Start Patrol

Fri Jan 7 18:01:50 GMT 2005 CHIP LSD

Fri Jan 7 18:02:32 GMT 2005 PICS Flat

Fri Jan 7 18:03:36 GMT 2005 CHIP End LSD

Fri Jan 7 18:03:44 GMT 2005 CHIP BiasLSD

Fri Jan 7 18:04:37 GMT 2005 CHIP End BiasLSD

Fri Jan 7 18:04:45 GMT 2005 CHIP Bias

Fri Jan 7 18:04:59 GMT 2005 PICS End Flat

Fri Jan 7 18:05:07 GMT 2005 PICS ReStart Patrol

Fri Jan 7 18:05:39 GMT 2005 CHIP End Bias

Fri Jan 7 18:05:51 GMT 2005 CHIP ReStart Patrol

Fri Jan 7 18:35:28 GMT 2005 MKIV End Patrol

Fri Jan 7 18:35:35 GMT 2005 MKIV Start Cal

Fri Jan 7 18:54:19 GMT 2005 MKIV End Cal

Fri Jan 7 18:54:25 GMT 2005 MKIV Start Patrol

NICE MK4 IMAGE: 1838

NICE PICSLIMB IMAGE: 1839

NICE PICSDISC IMAGE: 1838

NICE CHIP IMAGE: 1839

MKIV COMMENT: Fri Jan 7 19:00:17 GMT 2005

Centered O1.

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

MKIV COMMENT: Fri Jan 7 19:59:02 GMT 2005

Centered O1.

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

MKIV COMMENT: Fri Jan 7 21:00:45 GMT 2005  
Centered O1.

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

\*\*\*\* EVENT COMMENT \*\*\*\*: Fri Jan 7 21:26:51 GMT 2005  
Small epl at PA 70-80 from 2103 UT.

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

MKIV COMMENT: Fri Jan 7 22:05:16 GMT 2005  
Centered O1.

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

MKIV COMMENT: Fri Jan 7 23:09:54 GMT 2005  
Centered O1.

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

COMMENT: Fri Jan 7 23:21:03 GMT 2005  
Declination reset itself. Repointed spar and reset guider.

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

MKIV COMMENT: Sat Jan 8 01:01:27 GMT 2005  
Centered O1.

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

\*\*PICS PROBLEM\*\* : Sat Jan 8 02:23:46 GMT 2005  
Appears that from 0153 UT, the halphadisk command is having problems  
with the occulting wheel (most probably) syncing with the camera.  
I think I saw this in the form of dark images at the end of the day  
on Wednesday, 1/5. Today, there are images with the cal wheel partially  
in and other strange images that appear to have some filter (Halle?) partially  
in or out of the optical path.

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

Sat Jan 8 02:29:17 GMT 2005 CHIP End Patrol  
Sat Jan 8 02:29:53 GMT 2005 PICS End Patrol  
Sat Jan 8 02:34:30 GMT 2005 MKIV End Patrol  
Sat Jan 8 02:37:55 GMT 2005

MkIV

00_02.rawmk4	01_45.rawmk4	19_06.rawmk4	20_48.rawmk4	22_31.rawmk4
00_05.rawmk4	01_51.rawmk4	19_09.rawmk4	20_51.rawmk4	22_34.rawmk4
00_08.rawmk4	01_55.rawmk4	19_12.rawmk4	20_54.rawmk4	22_37.rawmk4
00_11.rawmk4	01_58.rawmk4	19_15.rawmk4	20_57.rawmk4	22_40.rawmk4
00_14.rawmk4	02_01.rawmk4	19_17.rawmk4	21_00.rawmk4	22_43.rawmk4
00_17.rawmk4	02_04.rawmk4	19_20.rawmk4	21_03.rawmk4	22_46.rawmk4
00_20.rawmk4	02_09.rawmk4	19_23.rawmk4	21_06.rawmk4	22_49.rawmk4
00_23.rawmk4	02_13.rawmk4	19_26.rawmk4	21_09.rawmk4	22_52.rawmk4
00_26.rawmk4	02_16.rawmk4	19_29.rawmk4	21_12.rawmk4	22_55.rawmk4
00_29.rawmk4	02_19.rawmk4	19_32.rawmk4	21_15.rawmk4	22_58.rawmk4
00_32.rawmk4	02_22.rawmk4	19_35.rawmk4	21_18.rawmk4	23_01.rawmk4
00_35.rawmk4	02_25.rawmk4	19_38.rawmk4	21_21.rawmk4	23_03.rawmk4
00_37.rawmk4	02_28.rawmk4	19_41.rawmk4	21_24.rawmk4	23_06.rawmk4
00_40.rawmk4	02_31.rawmk4	19_44.rawmk4	21_27.rawmk4	23_09.rawmk4
00_43.rawmk4	17_53.rawmk4	19_47.rawmk4	21_30.rawmk4	23_12.rawmk4

00_46.rawmk4	17_56.rawmk4	19_50.rawmk4	21_32.rawmk4	23_15.rawmk4
00_49.rawmk4	17_59.rawmk4	19_53.rawmk4	21_35.rawmk4	23_18.rawmk4
00_52.rawmk4	18_02.rawmk4	19_56.rawmk4	21_38.rawmk4	23_21.rawmk4
00_55.rawmk4	18_05.rawmk4	19_59.rawmk4	21_41.rawmk4	23_24.rawmk4
00_58.rawmk4	18_08.rawmk4	20_01.rawmk4	21_44.rawmk4	23_27.rawmk4
01_01.rawmk4	18_11.rawmk4	20_04.rawmk4	21_47.rawmk4	23_30.rawmk4
01_04.rawmk4	18_14.rawmk4	20_07.rawmk4	21_50.rawmk4	23_33.rawmk4
01_07.rawmk4	18_17.rawmk4	20_10.rawmk4	21_53.rawmk4	23_36.rawmk4
01_10.rawmk4	18_20.rawmk4	20_13.rawmk4	21_56.rawmk4	23_39.rawmk4
01_13.rawmk4	18_23.rawmk4	20_16.rawmk4	21_59.rawmk4	23_42.rawmk4
01_16.rawmk4	18_26.rawmk4	20_19.rawmk4	22_02.rawmk4	23_45.rawmk4
01_19.rawmk4	18_29.rawmk4	20_22.rawmk4	22_05.rawmk4	23_48.rawmk4
01_22.rawmk4	18_32.rawmk4	20_25.rawmk4	22_08.rawmk4	23_51.rawmk4
01_24.rawmk4	18_38.rawmk4	20_28.rawmk4	22_11.rawmk4	23_53.rawmk4
01_27.rawmk4	18_44.rawmk4	20_31.rawmk4	22_14.rawmk4	23_56.rawmk4
01_30.rawmk4	18_50.rawmk4	20_34.rawmk4	22_17.rawmk4	23_59.rawmk4
01_33.rawmk4	18_54.rawmk4	20_37.rawmk4	22_19.rawmk4	c18_35.rawmk4
01_36.rawmk4	18_57.rawmk4	20_40.rawmk4	22_22.rawmk4	c18_41.rawmk4
01_39.rawmk4	19_00.rawmk4	20_43.rawmk4	22_25.rawmk4	c18_47.rawmk4
01_42.rawmk4	19_03.rawmk4	20_45.rawmk4	22_28.rawmk4	