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Mauna Loa Solar Observatory Observer's Log  
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Sun Jan 29 17:29:27 GMT 2006

Year: 06 Doy: 029

Observer: yasukawa

WEATHER COMMENT: Sun Jan 29 17:30:00 GMT 2006

Clearm SE wind 9 mph, temp 40 F.

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

Sun Jan 29 17:39:36 GMT 2006 CHIP Start Patrol

Sun Jan 29 17:39:50 GMT 2006 PICS Start Patrol

PSPT COMMENT: Sun Jan 29 17:42:47 GMT 2006

Starting up. PSPT has less disk space than needed for normal full-day's data available. Will proceed anyway until data can be dumped--probably tomorrow.

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

Sun Jan 29 17:52:15 GMT 2006 MKIV Start Patrol

PSPT COMMENT: Sun Jan 29 17:52:30 GMT 2006

Observing

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

ECHO COMMENT: Sun Jan 29 17:52:39 GMT 2006

Time OK.

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

Sun Jan 29 18:00:51 GMT 2006 CHIP LSD

Sun Jan 29 18:01:19 GMT 2006 PICS Flat

Sun Jan 29 18:02:33 GMT 2006 CHIP End LSD

Sun Jan 29 18:02:42 GMT 2006 CHIP BiasLSD

Sun Jan 29 18:03:35 GMT 2006 CHIP End BiasLSD

Sun Jan 29 18:03:44 GMT 2006 CHIP Bias

Sun Jan 29 18:03:42 GMT 2006 PICS End Flat

Sun Jan 29 18:03:54 GMT 2006 PICS ReStart Patrol

Sun Jan 29 18:04:40 GMT 2006 CHIP End Bias

Sun Jan 29 18:04:50 GMT 2006 CHIP ReStart Patrol

Sun Jan 29 18:46:28 GMT 2006 MKIV End Patrol

Sun Jan 29 18:46:41 GMT 2006 MKIV Start Cal

Sun Jan 29 19:05:35 GMT 2006 MKIV End Cal

Sun Jan 29 19:05:41 GMT 2006 MKIV Start Patrol

NICE MK4 IMAGE: 1849

NICE CHIP IMAGE: 1850

NICE PICSLIMB IMAGE: 1850

NICE PICSDISC IMAGE: 1849

\*\*PSPT PROBLEM\*\*: Sun Jan 29 19:27:08 GMT 2006

Found pspt mis-pointed. Manually pointed, aborted current program, running center image program. Restarting obs.

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

\*\*PSPT PROBLEM\*\*: Sun Jan 29 20:02:53 GMT 2006

No image on display and program was stuck in a centering loop, not finding the sun thinking it was cloudy. Manually pointed spar back on sun and

tweaked the RA clutch a hair tighter. Centering routine succeeded and observation program continued.

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

\*\*PSPT PROBLEM\*\* Sun Jan 29 21:39:00 GMT 2006

pspt having a difficult time centering image again due to mispoint.

Manually pointed, aborted obs, center image, restart obs.

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

\*\*PSPT PROBLEM\*\* Sun Jan 29 22:24:53 GMT 2006

Observation program self aborted due to lack of disk space.

Shutting pspt down for the day.

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

\*\*PSPT PROBLEM\*\* Sun Jan 29 22:31:28 GMT 2006

Couldn't execute shutdown. Message indicated that some program was still

running even after it self aborted. Killed RunPspt.pro and restarted gui.

Shutdown executed after the restart.

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

COMMENT: Sun Jan 29 23:18:22 GMT 2008

Declination reset itself. Repointed spar and reset guider.

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

Jan 30 02:30:11 GMT 2006 PICS End Patrol

Jan 30 02:30:25 GMT 2006 CHIP End Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Jan 30 02:47:49 GMT 2006

COMMENT: Mon Jan 30 02:47:55 GMT 2006

9.5 total man-hours on site today.

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

Mon Jan 30 02:49:16 GMT 2006

MkIV

00_01.rawmk4	01_44.rawmk4	19_05.rawmk4	20_52.rawmk4	22_35.rawmk4
00_04.rawmk4	01_46.rawmk4	19_08.rawmk4	20_55.rawmk4	22_41.rawmk4
00_07.rawmk4	01_49.rawmk4	19_14.rawmk4	20_58.rawmk4	22_44.rawmk4
00_10.rawmk4	01_52.rawmk4	19_18.rawmk4	21_01.rawmk4	22_47.rawmk4
00_12.rawmk4	01_55.rawmk4	19_21.rawmk4	21_04.rawmk4	22_50.rawmk4
00_15.rawmk4	01_58.rawmk4	19_24.rawmk4	21_06.rawmk4	22_53.rawmk4
00_18.rawmk4	02_01.rawmk4	19_27.rawmk4	21_09.rawmk4	22_56.rawmk4
00_21.rawmk4	02_04.rawmk4	19_30.rawmk4	21_12.rawmk4	22_59.rawmk4
00_24.rawmk4	02_07.rawmk4	19_33.rawmk4	21_15.rawmk4	23_02.rawmk4
00_27.rawmk4	02_10.rawmk4	19_35.rawmk4	21_18.rawmk4	23_05.rawmk4
00_30.rawmk4	02_13.rawmk4	19_38.rawmk4	21_21.rawmk4	23_08.rawmk4
00_33.rawmk4	02_16.rawmk4	19_41.rawmk4	21_24.rawmk4	23_11.rawmk4
00_36.rawmk4	02_19.rawmk4	19_44.rawmk4	21_27.rawmk4	23_14.rawmk4
00_39.rawmk4	02_22.rawmk4	19_47.rawmk4	21_30.rawmk4	23_17.rawmk4
00_42.rawmk4	02_25.rawmk4	19_50.rawmk4	21_33.rawmk4	23_20.rawmk4
00_45.rawmk4	17_52.rawmk4	19_53.rawmk4	21_36.rawmk4	23_23.rawmk4
00_48.rawmk4	17_55.rawmk4	19_56.rawmk4	21_39.rawmk4	23_25.rawmk4
00_51.rawmk4	17_58.rawmk4	19_59.rawmk4	21_42.rawmk4	23_28.rawmk4
00_54.rawmk4	18_04.rawmk4	20_02.rawmk4	21_45.rawmk4	23_31.rawmk4
00_57.rawmk4	18_07.rawmk4	20_05.rawmk4	21_48.rawmk4	23_34.rawmk4

00_59.rawmk4	18_10.rawmk4	20_08.rawmk4	21_51.rawmk4	23_37.rawmk4
01_02.rawmk4	18_13.rawmk4	20_11.rawmk4	21_53.rawmk4	23_40.rawmk4
01_05.rawmk4	18_16.rawmk4	20_14.rawmk4	21_56.rawmk4	23_43.rawmk4
01_08.rawmk4	18_19.rawmk4	20_17.rawmk4	21_59.rawmk4	23_46.rawmk4
01_11.rawmk4	18_22.rawmk4	20_20.rawmk4	22_02.rawmk4	23_49.rawmk4
01_14.rawmk4	18_25.rawmk4	20_22.rawmk4	22_05.rawmk4	23_52.rawmk4
01_17.rawmk4	18_28.rawmk4	20_25.rawmk4	22_08.rawmk4	23_55.rawmk4
01_20.rawmk4	18_31.rawmk4	20_28.rawmk4	22_11.rawmk4	23_58.rawmk4
01_23.rawmk4	18_34.rawmk4	20_31.rawmk4	22_14.rawmk4	c18_46.rawmk4
01_26.rawmk4	18_37.rawmk4	20_34.rawmk4	22_17.rawmk4	c18_52.rawmk4
01_29.rawmk4	18_40.rawmk4	20_37.rawmk4	22_20.rawmk4	c18_58.rawmk4
01_32.rawmk4	18_43.rawmk4	20_40.rawmk4	22_23.rawmk4	
01_35.rawmk4	18_49.rawmk4	20_43.rawmk4	22_26.rawmk4	
01_38.rawmk4	18_55.rawmk4	20_46.rawmk4	22_29.rawmk4	
01_41.rawmk4	19_02.rawmk4	20_49.rawmk4	22_32.rawmk4	