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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 7 16:35:20 GMT 2005

Year: 05 Doy: 188

Observer: koon

Thu Jul 7 16:38:31 GMT 2005 MKIV Start Patrol

WEATHER COMMENT: Thu Jul 7 16:35:21 GMT 2005

Clear sky, wind=5 mph from the SE, temp=49F.

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

Thu Jul 7 16:38:58 GMT 2005 PICS Start Patrol

Thu Jul 7 16:39:38 GMT 2005 CHIP Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Jul 7 16:54:02 GMT 2005

A NEW PSPT EXABYTE IS LOADED ON KENOBI Thu Jul 7 16:54:28 GMT 2005

Thu Jul 7 17:31:56 GMT 2005 MKIV End Patrol

Thu Jul 7 17:32:03 GMT 2005 MKIV Start Cal

\*\*GONG PROBLEM\*\* : Thu Jul 7 17:32:23 GMT 2005

Going down to shelter to get workstation working.

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

Thu Jul 7 17:51:23 GMT 2005 MKIV End Cal

Thu Jul 7 18:00:43 GMT 2005 CHIP LSD

Thu Jul 7 18:01:21 GMT 2005 PICS Flat

Thu Jul 7 18:02:37 GMT 2005 CHIP End LSD

Thu Jul 7 18:02:45 GMT 2005 CHIP BiasLSD

Thu Jul 7 18:03:38 GMT 2005 CHIP End BiasLSD

Thu Jul 7 18:03:38 GMT 2005 PICS End Flat

Thu Jul 7 18:03:50 GMT 2005 CHIP Bias

Thu Jul 7 18:03:50 GMT 2005 PICS ReStart Patrol

Thu Jul 7 18:04:50 GMT 2005 CHIP End Bias

Thu Jul 7 18:04:57 GMT 2005 CHIP ReStart Patrol

Thu Jul 7 18:15:59 GMT 2005 MKIV Start Patrol

\*\*GONG PROBLEM\*\* : Thu Jul 7 18:16:14 GMT 2005

Back from shelter, I got the workstation working and had to cycle the Data and Instrument computers, but there may still be a problem because I didn't see any images displayed on the ximtool window - at first there was the "No WCS" message at the top of that window, then I rebooted the workstation a second time, then there wasn't the "No WCS" message on the ximtool window but there wasn't any images either. Will monitor this for a while between working on other problems.

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

\*\*PSPT PROBLEM\*\* : Thu Jul 7 18:19:34 GMT 2005

No image intially upon startup, pointed better, still no image, shutdown and startup again still no image. Working on problem.

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

\*\*PSPT PROBLEM\*\* : Thu Jul 7 19:20:00 GMT 2005

Observing. The problem was that the shutter wasn't responding to computer control, I could get it to respond by manually toggling the NO/NC switch on the shutter controller so that proved the shutter was OK. The solution was

to shutdown, then reboot the PC, then startup again.

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

\*\*GONG PROBLEM\*\* : Thu Jul 7 19:23:25 GMT 2005

Jean said that the "No WCS" message indicates that there isn't any calibration file to calibrate images that get displayed in the ximtool window, therefore no images are displayed when you see "No WCS" until the next cal is done or someone loads a cal to be used. So nothing really needs to be done except to monitor the ximtool window to make sure images eventually start displaying there again.

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

COMMENT: Thu Jul 7 20:13:25 GMT 2005

Extended the dome slot.

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

COMMENT: Thu Jul 7 21:14:26 GMT 2005

Lost guiding in Dec, repointed and reset guider.

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

NICE PICSDISC IMAGE: 1904

NICE PICSLIMB IMAGE: 1914

NICE MK4 IMAGE: 1741

NICE CHIP IMAGE: 1811

Fri Jul 8 02:11:33 GMT 2005 PICS End Patrol

Fri Jul 8 02:11:41 GMT 2005 CHIP End Patrol

Fri Jul 8 02:23:38 GMT 2005

MkIV

00_00.rawmk4	01_49.rawmk4	18_42.rawmk4	20_34.rawmk4	22_23.rawmk4
00_03.rawmk4	01_52.rawmk4	18_45.rawmk4	20_37.rawmk4	22_26.rawmk4
00_06.rawmk4	01_54.rawmk4	18_48.rawmk4	20_40.rawmk4	22_29.rawmk4
00_09.rawmk4	01_57.rawmk4	18_51.rawmk4	20_43.rawmk4	22_32.rawmk4
00_12.rawmk4	02_00.rawmk4	18_54.rawmk4	20_46.rawmk4	22_35.rawmk4
00_15.rawmk4	02_03.rawmk4	18_57.rawmk4	20_49.rawmk4	22_38.rawmk4
00_18.rawmk4	02_06.rawmk4	19_00.rawmk4	20_52.rawmk4	22_41.rawmk4
00_21.rawmk4	02_09.rawmk4	19_02.rawmk4	20_55.rawmk4	22_44.rawmk4
00_23.rawmk4	16_38.rawmk4	19_05.rawmk4	20_58.rawmk4	22_47.rawmk4
00_26.rawmk4	16_41.rawmk4	19_08.rawmk4	21_01.rawmk4	22_49.rawmk4
00_29.rawmk4	16_44.rawmk4	19_11.rawmk4	21_04.rawmk4	22_52.rawmk4
00_32.rawmk4	16_47.rawmk4	19_14.rawmk4	21_07.rawmk4	22_55.rawmk4
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01_43.rawmk4	18_36.rawmk4	20_28.rawmk4	22_17.rawmk4	c17_44.rawmk4
01_46.rawmk4	18_39.rawmk4	20_31.rawmk4	22_20.rawmk4	