
Mauna Loa Solar Observatory Observer's Log

Fri Aug 24 16:31:17 GMT 2007

Year: 07 Doy: 236

Observer: yasukawa

WEATHER COMMENT: Fri Aug 24 16:31:33 GMT 2007

Clear, S wind 7 mph, temp 41 F.

____end____

Fri Aug 24 16:35:58 GMT 2007 CHIP Start Patrol

Fri Aug 24 16:36:08 GMT 2007 PICS Start Patrol

PSPT COMMENT: Fri Aug 24 16:41:29 GMT 2007

Starting up.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Aug 24 16:42:38 GMT 2007

PSPT COMMENT: Fri Aug 24 16:53:25 GMT 2007

Observing

____end____

Fri Aug 24 16:58:00 GMT 2007 MKIV Start Patrol

MKIV PROBLEM Fri Aug 24 17:23:27 GMT 2007

Experiencing intermittent barrel running to limit and glitches.

Rebooting KCC.

____end____

CHIP PROBLEM Fri Aug 24 17:27:21 GMT 2007

Reboot caused guiding to drift briefly. Reset guider.

____end____

Fri Aug 24 17:33:05 GMT 2007 MKIV Start Patrol

MKIV PROBLEM Fri Aug 24 17:34:50 GMT 2007

Barrel is very temperamental. Troubleshooting.

____end____

Fri Aug 24 17:35:52 GMT 2007 MKIV End Patrol

Fri Aug 24 18:00:53 GMT 2007 CHIP LSD

Fri Aug 24 18:01:08 GMT 2007 PICS Flat

Fri Aug 24 18:02:39 GMT 2007 CHIP End LSD

Fri Aug 24 18:02:52 GMT 2007 CHIP BiasLSD

Fri Aug 24 18:03:27 GMT 2007 PICS End Flat

Fri Aug 24 18:03:35 GMT 2007 PICS ReStart Patrol

Fri Aug 24 18:03:47 GMT 2007 CHIP End BiasLSD

Fri Aug 24 18:03:56 GMT 2007 CHIP Bias

Fri Aug 24 18:04:48 GMT 2007 CHIP End Bias

Fri Aug 24 18:04:55 GMT 2007 CHIP ReStart Patrol

Fri Aug 24 18:15:23 GMT 2007 MKIV Start Patrol

MKIV PROBLEM Fri Aug 24 18:16:03 GMT 2007

Checked KCC power levels, waveplate encoder signals and CW and CCW

barrel pulses, all looked OK except Barrel pulses were intermittently

noisy. Cycled power to KCC at bottom switch, so as not to disturb guider

(with switch under the status chassis). Restarted MK4 Patrol,

Barrel appears to be running OK now. Intermittents are hard to pin down.

___end___

Fri Aug 24 18:33:27 GMT 2007 MKIV End Patrol
Fri Aug 24 18:33:33 GMT 2007 MKIV Start Cal
Fri Aug 24 18:52:15 GMT 2007 MKIV End Cal
Fri Aug 24 18:52:22 GMT 2007 MKIV Start Patrol

NICE MK4 IMAGE: 1836
NICE CHIP IMAGE: 1835
NICE PICSLIMB IMAGE: NICE PICSLIMB IMAGE: 1834
NICE PICSDISC IMAGE: 1836

Fri Aug 24 19:14:33 GMT 2007 PICS End Patrol
Fri Aug 24 19:14:41 GMT 2007 CHIP End Patrol

COMMENT: Fri Aug 24 19:15:04 GMT 2007
Stopping to reconfigure dome shutter.

___end___

Fri Aug 24 19:16:05 GMT 2007 MKIV End Patrol
Fri Aug 24 19:20:47 GMT 2007 MKIV Start Patrol
Fri Aug 24 19:21:03 GMT 2007 CHIP Start Patrol
Fri Aug 24 19:21:15 GMT 2007 PICS Start Patrol

GONG COMMENT: Fri Aug 24 20:24:13 GMT 2007

Back from GONG. Unpacked replacement DLT drive, SCSI interface board,
and HD drive. Installed DLT in workstation ID4 position, stored interface
board in transition module box on shelf with spare VME stuff, put HD
on workbench with other spares to be swapped later when not expecting
tour and when there are 2 observers on site.
Packed up failed DLT drive and interface module for shipment
back to GONG ops.

___end___

WEATHER COMMENT: Fri Aug 24 22:12:18 GMT 2007
Scattered orographic clouds.

___end___

COMMENT: Fri Aug 24 22:12:48 GMT 2007

Visitors from Czech Republic, Stanislava Simberova from AI CAS and husband,
and Michal Haindl from UTIA and wife, just left after an hour tour of MLSO
and NOAA.

___end___

CHIP PROBLEM: Fri Aug 24 22:15:27 GMT 2007
Segmentation fault crash sometime. Killing and restarting.

___end___

Fri Aug 24 22:20:39 GMT 2007 CHIP Start Patrol

MLSO PROBLEM: Fri Aug 24 23:02:45 GMT 2007

appears that the network external to MLSO is down.

___end___

COMMENT: Fri Aug 24 23:08:59 GMT 2007

Network is back up.

___end___

Fri Aug 24 23:21:23 GMT 2007 CHIP End Patrol

WEATHER COMMENT: Fri Aug 24 23:21:40 GMT 2007

In clouds, sxtanding down.

___end___

Fri Aug 24 23:22:13 GMT 2007 PICS End Patrol

Fri Aug 24 23:39:43 GMT 2007 MKIV End Patrol

GONG PROBLEM Sat Aug 25 00:00:58 GMT 2007

Going down to GONG shelter again, to troubleshoot a waveplate re-sync problem they are having.

___end___

GONG COMMENT: Sat Aug 25 01:03:39 GMT 2007

Back from GONG shelter. In very thick clouds, shutting down so I can get to FEDEX before closing to get the GONG shipment on its way.

___end___

Sat Aug 25 01:05:25 GMT 2007

MkIV

16_58.rawmk4	18_48.rawmk4	19_59.rawmk4	21_07.rawmk4	22_10.rawmk4
17_01.rawmk4	18_52.rawmk4	20_01.rawmk4	21_10.rawmk4	22_13.rawmk4
17_03.rawmk4	18_55.rawmk4	20_04.rawmk4	21_11.rawmk4	22_16.rawmk4
17_06.rawmk4	18_58.rawmk4	20_07.rawmk4	21_15.rawmk4	22_19.rawmk4
17_09.rawmk4	19_01.rawmk4	20_10.rawmk4	21_18.rawmk4	22_22.rawmk4
17_12.rawmk4	19_04.rawmk4	20_13.rawmk4	21_21.rawmk4	22_25.rawmk4
17_15.rawmk4	19_07.rawmk4	20_16.rawmk4	21_24.rawmk4	22_28.rawmk4
17_18.rawmk4	19_09.rawmk4	20_19.rawmk4	21_26.rawmk4	22_31.rawmk4
17_21.rawmk4	19_12.rawmk4	20_22.rawmk4	21_29.rawmk4	22_34.rawmk4
17_22.rawmk4	19_20.rawmk4	20_25.rawmk4	21_32.rawmk4	22_37.rawmk4
17_23.rawmk4	19_23.rawmk4	20_28.rawmk4	21_35.rawmk4	22_40.rawmk4
17_24.rawmk4	19_26.rawmk4	20_31.rawmk4	21_38.rawmk4	22_43.rawmk4
17_33.rawmk4	19_29.rawmk4	20_34.rawmk4	21_41.rawmk4	22_46.rawmk4
17_34.rawmk4	19_32.rawmk4	20_37.rawmk4	21_44.rawmk4	22_49.rawmk4
18_15.rawmk4	19_35.rawmk4	20_40.rawmk4	21_47.rawmk4	22_52.rawmk4
18_18.rawmk4	19_38.rawmk4	20_43.rawmk4	21_50.rawmk4	22_55.rawmk4
18_21.rawmk4	19_41.rawmk4	20_45.rawmk4	21_53.rawmk4	22_58.rawmk4
18_24.rawmk4	19_44.rawmk4	20_48.rawmk4	21_56.rawmk4	c18_33.rawmk4
18_27.rawmk4	19_47.rawmk4	20_54.rawmk4	21_59.rawmk4	c18_39.rawmk4
18_30.rawmk4	19_50.rawmk4	20_58.rawmk4	22_02.rawmk4	c18_45.rawmk4
18_36.rawmk4	19_53.rawmk4	21_01.rawmk4	22_05.rawmk4	
18_42.rawmk4	19_55.rawmk4	21_04.rawmk4	22_08.rawmk4	