
Mauna Loa Solar Observatory Observer's Log

Mon Apr 25 16:46:12 GMT 2005

Year: 05 Doy: 115

Observer: stueben

WEATHER COMMENT: Mon Apr 25 16:47:56 GMT 2005

Clear, wind southeast 10-15 mph, temp 40F.

____end____

Mon Apr 25 16:54:05 GMT 2005 MKIV Start Patrol

Mon Apr 25 16:54:38 GMT 2005 CHIP Start Patrol

Mon Apr 25 16:54:56 GMT 2005 PICS Start Patrol

ECHO COMMENT: Mon Apr 25 16:56:30 GMT 2005

Time OK.

____end____

COMMENT: Mon Apr 25 17:00:15 GMT 2005

Read HELCO meters on the way up today.

____end____

PSPT COMMENT: Mon Apr 25 17:04:32 GMT 2005

Observing.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Apr 25 17:15:01 GMT 2005

GONG PROBLEM: Mon Apr 25 17:44:26 GMT 2005

Going down to GONG to recon the data logger installation,

Restart the crashed system.

Do weekly PM.

Supposedly, the data logger will be done sometime around 2251 UT,

24 hours after Darryl returned from shelter yesterday.

____end____

Mon Apr 25 18:00:56 GMT 2005 CHIP LSD

Mon Apr 25 18:02:21 GMT 2005 PICS Flat

Mon Apr 25 18:02:45 GMT 2005 CHIP End LSD

Mon Apr 25 18:02:54 GMT 2005 CHIP BiasLSD

Mon Apr 25 18:03:51 GMT 2005 CHIP End BiasLSD

Mon Apr 25 18:04:00 GMT 2005 CHIP Bias

Mon Apr 25 18:04:39 GMT 2005 PICS End Flat

Mon Apr 25 18:04:47 GMT 2005 PICS ReStart Patrol

Mon Apr 25 18:04:53 GMT 2005 CHIP End Bias

Mon Apr 25 18:05:02 GMT 2005 CHIP ReStart Patrol

Mon Apr 25 18:06:20 GMT 2005 MKIV End Patrol

Mon Apr 25 18:06:26 GMT 2005 MKIV Start Cal

Mon Apr 25 18:25:10 GMT 2005 MKIV End Cal

Mon Apr 25 18:25:16 GMT 2005 MKIV Start Patrol

PSPT PROBLEM: Mon Apr 25 18:59:40 GMT 2005

Crash at 18:42UT, killed and restarted.

____end____

NICE MK4 IMAGE: 1809

NICE CHIP IMAGE: 1808

NICE PICSLIMB IMAGE: 1808

NICE PICSDISC IMAGE: 1810

Mon Apr 25 20:13:02 GMT 2005 CHIP End Patrol

COMMENT: Mon Apr 25 20:13:14 GMT 2005

Stopping to reconfigure dome shutter.

____end____

Mon Apr 25 20:14:23 GMT 2005 PICS End Patrol

Mon Apr 25 20:23:21 GMT 2005 CHIP Start Patrol

Mon Apr 25 20:23:26 GMT 2005 PICS Start Patrol

Mon Apr 25 20:24:05 GMT 2005 MKIV Start Patrol

PSPT PROBLEM: Tue Apr 26 00:14:05 GMT 2005

Crashed at 0004 UT. K/r.

____end____

Tue Apr 26 00:31:19 GMT 2005 CHIP End Patrol

Tue Apr 26 00:31:31 GMT 2005 PICS End Patrol

Tue Apr 26 00:32:09 GMT 2005 MKIV End Patrol

Tue Apr 26 00:38:42 GMT 2005 MKIV Start Patrol

Tue Apr 26 00:38:59 GMT 2005 CHIP Start Patrol

COMMENT: Tue Apr 26 00:39:05 GMT 2005

Reconfigured dome shutter.

____end____

Tue Apr 26 00:39:09 GMT 2005 PICS Start Patrol

WEATHER COMMENT: Tue Apr 26 01:01:42 GMT 2005

Orographic clouds beginning to degrade images.

____end____

GONG PROBLEM: Tue Apr 26 01:05:39 GMT 2005

GONG has been running normally since this morning when we bypassed the camera power monitor and reseated cable connections at the camera interface board. Halted instrument and cycled power to the instrument and data computers during the reconfiguration/connector reseating exercise. To demonstrate our confidence that things are better, I just went down to lock the shelter. Data logger file for yesterday thru this morning was downloaded and sent to Tucson. New 24-hour power quality log was started and will finish at around 2130 UT tomorrow. If bypassing the camera power monitor or connector reseating fixed the problem, then the further power quality logs may not be needed. Should the system crash again there is a contingency plan to bypass the UPS as a test.

____end____

COMMENT: Tue Apr 26 02:19:27 GMT 2005

declination reset itself. Repointed and reset guider.

____end____

Tue Apr 26 02:28:31 GMT 2005 PICS End Patrol

Tue Apr 26 02:28:36 GMT 2005 CHIP End Patrol

Tue Apr 26 02:30:40 GMT 2005 MKIV End Patrol

Tue Apr 26 02:31:26 GMT 2005

MkIV

00_04.rawmk4	02_03.rawmk4	18_31.rawmk4	20_32.rawmk4	22_24.rawmk4
00_08.rawmk4	02_06.rawmk4	18_34.rawmk4	20_35.rawmk4	22_27.rawmk4
00_11.rawmk4	02_09.rawmk4	18_37.rawmk4	20_38.rawmk4	22_30.rawmk4
00_14.rawmk4	02_12.rawmk4	18_39.rawmk4	20_41.rawmk4	22_33.rawmk4
00_17.rawmk4	02_15.rawmk4	18_42.rawmk4	20_44.rawmk4	22_36.rawmk4
00_20.rawmk4	02_18.rawmk4	18_45.rawmk4	20_47.rawmk4	22_39.rawmk4
00_23.rawmk4	02_21.rawmk4	18_48.rawmk4	20_50.rawmk4	22_42.rawmk4
00_25.rawmk4	02_24.rawmk4	18_51.rawmk4	20_53.rawmk4	22_45.rawmk4
00_28.rawmk4	02_27.rawmk4	18_54.rawmk4	20_56.rawmk4	22_48.rawmk4
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00_41.rawmk4	16_58.rawmk4	19_00.rawmk4	21_02.rawmk4	22_53.rawmk4
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01_49.rawmk4	18_09.rawmk4	20_11.rawmk4	22_09.rawmk4	c18_06.rawmk4
01_52.rawmk4	18_15.rawmk4	20_14.rawmk4	22_12.rawmk4	c18_12.rawmk4
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01_58.rawmk4	18_25.rawmk4	20_27.rawmk4	22_18.rawmk4	
02_01.rawmk4	18_28.rawmk4	20_30.rawmk4	22_21.rawmk4	