
Mauna Loa Solar Observatory Observer's Log

Mon Jun 13 16:21:37 GMT 2005

Year: 05 Doy: 164

Observer: stueben

WEATHER COMMENT: Mon Jun 13 16:23:31 GMT 2005

Clear, light southeast breeze, temp 41F.

____end____

ECHO COMMENT: Mon Jun 13 16:25:00 GMT 2005

Time OK.

____end____

A NEW PSPT EXABYTE IS LOADED ON KENOBI Mon Jun 13 16:26:56 GMT 2005

Mon Jun 13 16:27:35 GMT 2005 CHIP Start Patrol

Mon Jun 13 16:27:59 GMT 2005 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Mon Jun 13 16:34:20 GMT 2005

Mon Jun 13 16:40:56 GMT 2005 MKIV Start Patrol

PSPT COMMENT: Mon Jun 13 16:44:27 GMT 2005

Observing.

____end____

PSPT PROBLEM Mon Jun 13 16:53:14 GMT 2005

Really starting obs now. Cursor is very squirrely, jumping around the screen when one tries to move it. First and second attempts to start observations resulted in the cursor jumping elsewhere and either not enabling anything or re-enabling start-up.

____end____

PSPT PROBLEM Mon Jun 13 17:02:38 GMT 2005

I don't see images on PSPT display, shutter led not flashing when exposures are supposed to happen. Checking things out.

____end____

PSPT PROBLEM Mon Jun 13 17:10:02 GMT 2005

Shutter worked manually, Spar was not pointed close to sun at all.

Manually pointed and restarted observations.

____end____

PSPT PROBLEM Mon Jun 13 17:23:29 GMT 2005

Pspt PC rebooted after aborting and running shutdown. Startup routine began taking 3-sets of 30 exposures during the "taking 3 exposures" instruction. Aborted and exited. Waiting for hard drive to stop whatever task it is busy doing--led flashing.

____end____

PSPT PROBLEM Mon Jun 13 17:44:20 GMT 2005

Reboot PC and Sparc. Restarting. Exp command behaving this time.

____end____

Mon Jun 13 18:00:43 GMT 2005 CHIP LSD

Mon Jun 13 18:02:21 GMT 2005 PICS Flat

Mon Jun 13 18:02:26 GMT 2005 CHIP End LSD

Mon Jun 13 18:02:36 GMT 2005 CHIP BiasLSD

PSPT PROBLEM Mon Jun 13 18:01:21 GMT 2005

GUI is displaying a quarter image, very large, only rather than the normal 4-quadrant full sun image.

____end____

Mon Jun 13 18:03:30 GMT 2005 CHIP End BiasLSD
Mon Jun 13 18:03:38 GMT 2005 CHIP Bias
Mon Jun 13 18:04:30 GMT 2005 CHIP End Bias
Mon Jun 13 18:04:43 GMT 2005 CHIP ReStart Patrol
Mon Jun 13 18:04:43 GMT 2005 PICS End Flat
Mon Jun 13 18:04:57 GMT 2005 PICS ReStart Patrol
Mon Jun 13 18:05:13 GMT 2005 MKIV Start Cal
Mon Jun 13 18:23:57 GMT 2005 MKIV End Cal
Mon Jun 13 18:26:55 GMT 2005 MKIV Start Patrol

PSPT PROBLEM : Mon Jun 13 18:33:18 GMT 2005

Crashed at 1810 UT -- failed to copy data to Oopu.

____end____

PSPT PROBLEM : Mon Jun 13 18:43:01 GMT 2005

Killed and restarted to gain response, Shutting down, Exiting to transfer data to tape, standing down until we figure out what is causing the program to do all these strange things.

____end____

A NEW PSPT EXABYTE IS LOADED ON KENOBI Mon Jun 13 20:08:25 GMT 2005

Mon Jun 13 20:11:51 GMT 2005 CHIP End Patrol
Mon Jun 13 20:12:18 GMT 2005 PICS End Patrol
Mon Jun 13 20:13:05 GMT 2005 MKIV End Patrol
Mon Jun 13 20:16:52 GMT 2005 MKIV Start Patrol
Mon Jun 13 20:17:24 GMT 2005 CHIP Start Patrol
Mon Jun 13 20:17:42 GMT 2005 PICS Start Patrol

COMMENT: Mon Jun 13 20:19:30 GMT 2005

Reconfigured dome shutter.

____end____

**** EVENT COMMENT **** : Mon Jun 13 20:20:02 GMT 2005

CME at PA 105 from around 1840-1930 UT.

____end____

NICE MK4 IMAGE: 1910
NICE CHIP IMAGE: 1910
NICE PICSDISC IMAGE: 1911
NICE PICSLIMB IMAGE: 1909

PSPT PROBLEM : Mon Jun 13 22:45:51 GMT 2005

We have gotten by the net delays -- pspt checking for a connection between each task and often more than once. Pspt is observing and apparently running normally now.

____end____

WEATHER COMMENT: Mon Jun 13 22:55:53 GMT 2005

In broken orographic clouds.

____end____

Tue Jun 14 01:09:02 GMT 2005 CHIP End Patrol

COMMENT: Tue Jun 14 01:09:17 GMT 2005

Reconfiguring dime shutter.

____end____

Tue Jun 14 01:09:22 GMT 2005 PICS End Patrol
Tue Jun 14 01:11:46 GMT 2005 MKIV End Patrol
Tue Jun 14 01:21:14 GMT 2005 MKIV Start Patrol
Tue Jun 14 01:21:10 GMT 2005 CHIP Start Patrol
Tue Jun 14 01:21:15 GMT 2005 PICS Start Patrol
Tue Jun 14 02:31:34 GMT 2005 PICS End Patrol
Tue Jun 14 02:32:35 GMT 2005 CHIP End Patrol
Tue Jun 14 02:32:55 GMT 2005 MKIV End Patrol

PSPT COMMENT: Tue Jun 14 02:38:47 GMT 2005

PSPT ran OK the rest of the afternoon.

Thanks Bunny and Alice.

____end____

Tue Jun 14 02:39:23 GMT 2005

MkIV

00_01.rawmk4	02_09.rawmk4	18_29.rawmk4	20_28.rawmk4	22_26.rawmk4
00_03.rawmk4	02_12.rawmk4	18_32.rawmk4	20_31.rawmk4	22_29.rawmk4
00_06.rawmk4	02_14.rawmk4	18_35.rawmk4	20_34.rawmk4	22_32.rawmk4
00_09.rawmk4	02_17.rawmk4	18_38.rawmk4	20_37.rawmk4	22_35.rawmk4
00_12.rawmk4	02_20.rawmk4	18_41.rawmk4	20_40.rawmk4	22_38.rawmk4
00_15.rawmk4	02_23.rawmk4	18_44.rawmk4	20_43.rawmk4	22_41.rawmk4
00_18.rawmk4	02_26.rawmk4	18_47.rawmk4	20_46.rawmk4	22_44.rawmk4
00_21.rawmk4	02_29.rawmk4	18_50.rawmk4	20_49.rawmk4	22_47.rawmk4
00_24.rawmk4	16_40.rawmk4	18_53.rawmk4	20_55.rawmk4	22_50.rawmk4
00_27.rawmk4	16_43.rawmk4	18_56.rawmk4	20_58.rawmk4	22_53.rawmk4
00_30.rawmk4	16_46.rawmk4	18_59.rawmk4	21_01.rawmk4	22_56.rawmk4
00_33.rawmk4	16_52.rawmk4	19_02.rawmk4	21_04.rawmk4	22_59.rawmk4
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