
Mauna Loa Solar Observatory Observer's Log

Sat Jan 19 18:00:23 GMT 2008

Year: 08 Doy: 019

Observer: stueben

****MLSO PROBLEM****: Sat Jan 19 18:02:51 GMT 2008

There were serious power problems yesterday and as a result all the computers were shut down. I have been working on bringing everything back up and have most everything booted up. I'll begin to startup instruments shortly.

____end____

WEATHER COMMENT: Sat Jan 19 18:29:18 GMT 2008

Scattered cirrus, wind southeast 5-10 mph, temp 32F. Some snow and ice on upper 3-4 miles of the road.

____end____

WEATHER COMMENT: Sat Jan 19 18:59:28 GMT 2008

Fog/mist blowing up from southeast, domes closed.

____end____

Sat Jan 19 20:44:43 GMT 2008 CHIP Start Patrol

Sat Jan 19 20:45:04 GMT 2008 PICS Start Patrol

Sat Jan 19 20:53:50 GMT 2008 CHIP End Patrol

Sat Jan 19 20:56:46 GMT 2008 MKIV Start Patrol

Sat Jan 19 22:07:37 GMT 2008 MKIV End Patrol

****PSPT PROBLEM****: Sat Jan 19 22:15:52 GMT 2008

Can't get pspt to run, it hangs during startup at "Take 3 Dark Frames ...". I've tried rebooting the sun with the pc shut off and also manually entering "exp" on the pc keyboard. The pc seems to be getting commands from the sun but the sun is not getting the replies??

____end____

Sat Jan 19 22:27:15 GMT 2008 MKIV End Cal

Sat Jan 19 22:27:21 GMT 2008 MKIV Start Patrol

Sat Jan 19 23:34:07 GMT 2008 CHIP Start Patrol

Sat Jan 19 23:35:41 GMT 2008 CHIP End Patrol

Sat Jan 19 23:49:39 GMT 2008 PICS End Patrol

WEATHER COMMENT: Sat Jan 19 23:57:50 GMT 2008

Orographic clouds are beginning to degrade images.

____end____

Sat Jan 19 23:59:47 GMT 2008 CHIP Start Patrol

Sun Jan 20 00:00:53 GMT 2008 CHIP End Patrol

Sun Jan 20 00:05:12 GMT 2008 PICS Start Patrol

Sun Jan 20 00:10:04 GMT 2008 PICS End Patrol

Sun Jan 20 00:13:46 GMT 2008 MKIV End Patrol

WEATHER COMMENT: Sun Jan 20 00:13:56 GMT 2008

In orographic clouds, instruments idled.

____end____

****CHIP PROBLEM****: Sun Jan 20 00:22:00 GMT 2008

I have been unable to get Chip to run (Pics runs fine). The kii screen comes up OK and patrol starts but it stalls at trying to take the first exposure. Restarting the program or restarting Alakai doesn't help. Using the ps command on kii shows nothing unusual except the process "WaitCame" which suggests that its waiting for the camera. I can't tell if the camera controller is on - its power switch is on and power cord connected and secure but the indicator light is not on (it is just outside my normal field of view and I have no memory of seeing it on or off in the past).

____end____

Sun Jan 20 00:40:58 GMT 2008 MKIV Start Patrol

Sun Jan 20 00:41:26 GMT 2008 PICS Start Patrol

WEATHER COMMENT: Sun Jan 20 01:17:08 GMT 2008

Clouds have cleared pics and Mk4 restarted.

____end____

****MLSO PROBLEM****: Sun Jan 20 01:18:39 GMT 2008

One of the casualties of yesterdays power surges was the Win98 PC to the left of nene - it would not boot today. The power supply seemed bad so I swapped in the supply from a spare pc we have - it now runs normally. (I still use this pc for email and its also used when we have two people at MLSO.)

____end____

Sun Jan 20 01:39:20 GMT 2008 PICS End Patrol

Sun Jan 20 01:39:58 GMT 2008 MKIV End Patrol

WEATHER COMMENT: Sun Jan 20 01:41:05 GMT 2008

In clouds again, instruments idled.

____end____

Sun Jan 20 02:01:09 GMT 2008

MkIV

00_01.rawmk4	01_22.rawmk4	21_32.rawmk4	22_36.rawmk4	23_29.rawmk4
00_04.rawmk4	01_25.rawmk4	21_35.rawmk4	22_39.rawmk4	23_32.rawmk4
00_07.rawmk4	01_27.rawmk4	21_38.rawmk4	22_42.rawmk4	23_34.rawmk4
00_10.rawmk4	01_30.rawmk4	21_40.rawmk4	22_44.rawmk4	23_37.rawmk4
00_40.rawmk4	01_33.rawmk4	21_43.rawmk4	22_47.rawmk4	23_40.rawmk4
00_43.rawmk4	01_36.rawmk4	21_46.rawmk4	22_50.rawmk4	23_43.rawmk4
00_46.rawmk4	20_56.rawmk4	21_49.rawmk4	22_53.rawmk4	23_46.rawmk4
00_49.rawmk4	20_59.rawmk4	21_52.rawmk4	22_56.rawmk4	23_49.rawmk4
00_52.rawmk4	21_02.rawmk4	21_55.rawmk4	22_59.rawmk4	23_52.rawmk4
00_55.rawmk4	21_05.rawmk4	21_58.rawmk4	23_02.rawmk4	23_55.rawmk4
00_58.rawmk4	21_08.rawmk4	22_01.rawmk4	23_05.rawmk4	23_58.rawmk4
01_01.rawmk4	21_11.rawmk4	22_04.rawmk4	23_08.rawmk4	c22_07.rawmk4
01_04.rawmk4	21_14.rawmk4	22_11.rawmk4	23_11.rawmk4	c22_14.rawmk4
01_07.rawmk4	21_17.rawmk4	22_17.rawmk4	23_14.rawmk4	c22_20.rawmk4
01_10.rawmk4	21_20.rawmk4	22_23.rawmk4	23_17.rawmk4	
01_13.rawmk4	21_23.rawmk4	22_27.rawmk4	23_20.rawmk4	
01_16.rawmk4	21_26.rawmk4	22_30.rawmk4	23_23.rawmk4	
01_19.rawmk4	21_29.rawmk4	22_33.rawmk4	23_26.rawmk4	