Mauna Loa Solar Observatory Observer's Log ______ Sun Jan 20 17:41:01 GMT 2008 Year: 08 Doy: 020 Observer: yasukawa WEATHER COMMENT: Sun Jan 20 17:43:04 GMT 2008 Clear, S wind 5 mph, temp 33 F. end COMMENT: Sun Jan 20 17:43:26 GMT 2008 Starting up what will work and then checking out things that don't. end Sun Jan 20 17:48:35 GMT 2008 PICS Start Patrol Sun Jan 20 17:57:24 GMT 2008 Start Patrol MKIV Sun Jan 20 18:01:13 GMT 2008 PICS Flat Sun Jan 20 18:03:31 GMT 2008 PICS End Flat Sun Jan 20 18:03:47 GMT 2008 PICS ReStart Patrol **MLSO PROBLEM**: Sun Jan 20 18:14:22 GMT 2008 inkjet but print comes out gibberish. I think we'll need to replace the printer or format the printer driver. end Sun Jan 20 18:21:05 GMT 2008 CHIP Start Patrol **CHIP PROBLEM**: Sun Jan 20 18:24:34 GMT 2008 CHIP Kodak Megaplus Camera Controller Model 1.6 is dead. Will check for any circuit breaker/fuse later on. end Sun Jan 20 18:26:24 GMT 2008 CHIP End Patrol **PSPT PROBLEM**: Sun Jan 20 18:38:56 GMT 2008 Rebooted PSPT and its PC according to Alice's suggested sequence. Pspt Startup in progress. end PSPT COMMENT: Sun Jan 20 18:43:48 GMT 2008 Reset camera power timer to correct time. end A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sun Jan 20 18:45:20 GMT 2008 PSPT COMMENT: Sun Jan 20 18:46:24 GMT 2008 Observing. end Sun Jan 20 18:50:40 GMT 2008 End Patrol MKIV Sun Jan 20 18:50:45 GMT 2008 MKIV Start Cal Sun Jan 20 19:09:33 GMT 2008 MKIV End Cal Sun Jan 20 19:09:40 GMT 2008 MKIV Start Patrol Sun Jan 20 20:49:06 GMT 2008 CHIP Start Patrol **CHIP PROBLEM**: Sun Jan 20 20:51:30 GMT 2008 Checked out Kodak camera controller and found a blown fuse in the AC

Checked out Kodak camera controller and found a blown fuse in the AC filter/switch unit. Temporarily replaced the 250V 1.25A fuse with a 1A fuse that we had in our spares (these are the small GMA-type fuses). Got the controller to turn on. Put it back on CHIP and fired up Patrol.

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Program still stalled at "exposures" and "ps" indicates program is still
waiting for Camera. Problem still exists further in the Camera controller
circuit. CHIP still down.
end
Sun Jan 20 20:57:31 GMT 2008
                              CHIP
                                       End Patrol
**MLSO PROBLEM**: Sun Jan 20 21:17:45 GMT 2008
Pai (laserprinter) has a burned-out power supply board. I'll have to look
for a replacement probably at local OfficeMax.
  end
**PSPT PROBLEM**: Sun Jan 20 21:49:15 GMT 2008
Crashed, k/r
end
WEATHER COMMENT: Sun Jan 20 22:22:57 GMT 2008
In orographic clouds.
end
Sun Jan 20 22:23:29 GMT 2008
                              PICS
                                       End Patrol
NICE MK4
          IMAGE: 1853
Sun Jan 20 22:24:32 GMT 2008
                              MKIV
                                      End Patrol
NICE PICSLIMB IMAGE: 1858
NICE PICSDISC IMAGE: 1854
              Mauna Loa Solar Observatory Observer's Log
______
       Sun Jan 20 23:39:01 GMT 2008
Year: 08 Doy: 020
Observer: yasukawa
**MLSO PROBLEM**: Sun Jan 20 23:39:43 GMT 2008
Replaced suspect power strips. Need to tidy things up at a later time.
CHIP hasn't come up after the swaps. I will check that out tomorrow
since CHIP is out of service anyway.
end
Sun Jan 20 23:42:41 GMT 2008
       MkIV
                                          20 50.rawmk4
17 57.rawmk4
             18 53.rawmk4
                            19 57.rawmk4
                                                        21 43.rawmk4
                            20 00.rawmk4
                                          20 53.rawmk4
18 00.rawmk4
             19 00.rawmk4
                                                        21 46.rawmk4
18 03.rawmk4
             19 06.rawmk4
                            20 03.rawmk4
                                          20 56.rawmk4
                                                        21 49.rawmk4
18_06.rawmk4
             19_09.rawmk4
                            20_06.rawmk4
                                          20_59.rawmk4
                                                        21_52.rawmk4
18 09.rawmk4
             19 12.rawmk4
                            20 09.rawmk4
                                          21 02.rawmk4
                                                        21 54.rawmk4
18 12.rawmk4
             19 15.rawmk4
                            20 12.rawmk4
                                          21 05.rawmk4
                                                        21 57.rawmk4
18_15.rawmk4
             19_18.rawmk4
                            20_15.rawmk4
                                          21_07.rawmk4
                                                        22_00.rawmk4
18 18.rawmk4
             19 21.rawmk4
                            20 18.rawmk4
                                          21 10.rawmk4
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             19 24.rawmk4
                            20 20.rawmk4
18 21.rawmk4
                                          21 13.rawmk4
                                                        22 06.rawmk4
18 23.rawmk4
             19 27.rawmk4
                            20 23.rawmk4
                                          21 16.rawmk4
                                                        22 09.rawmk4
18 26.rawmk4
             19 30.rawmk4
                            20 26.rawmk4
                                          21 19.rawmk4
                                                        22 12.rawmk4
18 29.rawmk4
             19 33.rawmk4
                            20 29.rawmk4
                                          21 22.rawmk4
                                                        22 15.rawmk4
18 32.rawmk4
             19 36.rawmk4
                            20 32.rawmk4
                                          21 25.rawmk4
                                                         22 18.rawmk4
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20 35.rawmk4

22 21.rawmk4

21 28.rawmk4

18 35.rawmk4

19 39.rawmk4

19_41.rawmk4	20_38.rawmk4	21_31.rawmk4	c18_50.rawmk4
19_47.rawmk4	20_41.rawmk4	21_34.rawmk4	c18_56.rawmk4
19_51.rawmk4	20_44.rawmk4	21_37.rawmk4	c19_03.rawmk4
19_54.rawmk4	20_47.rawmk4	21_40.rawmk4	
		19_47.rawmk4 20_41.rawmk4 19_51.rawmk4 20_44.rawmk4	19_47.rawmk4 20_41.rawmk4 21_34.rawmk4 19_51.rawmk4 20_44.rawmk4 21_37.rawmk4