Mauna Loa Solar Observatory Observer's Log ______ Fri Oct 12 16:45:37 GMT 2007 Year: 07 Doy: 285 Observer: yasukawa WEATHER COMMENT: Fri Oct 12 16:45:40 GMT 2007 Clear, SE wind 10 mph, temp 47 F. end Fri Oct 12 16:50:23 GMT 2007 CHIP Start Patrol Fri Oct 12 16:53:58 GMT 2007 PICS Start Patrol Fri Oct 12 17:10:04 GMT 2007 MKIV Start Patrol Fri Oct 12 18:01:14 GMT 2007 PICS Flat Fri Oct 12 18:02:51 GMT 2007 CHIP LSD Fri Oct 12 18:03:34 GMT 2007 PICS End Flat Fri Oct 12 18:03:47 GMT 2007 PICS ReStart Patrol Fri Oct 12 18:04:41 GMT 2007 CHIP End LSD Fri Oct 12 18:04:49 GMT 2007 CHIP BiasLSD Fri Oct 12 18:05:42 GMT 2007 CHIP End BiasLSD Fri Oct 12 18:05:50 GMT 2007 Bias CHIP Fri Oct 12 18:06:45 GMT 2007 CHIP End Bias Fri Oct 12 18:06:53 GMT 2007 CHIP ReStart Patrol Fri Oct 12 18:09:20 GMT 2007 MKIV End Patrol **PSPT PROBLEM**: Fri Oct 12 18:06:13 GMT 2007 Received spare UltraSparc from CSMT Wednesday afternoon. Spare did not have a fan mounted on the processor IC, rather, it had a larger heat sink. Swapped the heat sink for the smaller heat sink and failed fan on the operational Sparc. Swapped power supply from spare fof failed power supply in the operational Sparc. Pspt fired up OK after reassembly. end PSPT COMMENT: Fri Oct 12 18:10:51 GMT 2007 Starting up. end **PSPT PROBLEM**: Fri Oct 12 18:16:22 GMT 2007 Still seeing incrementing print-out of mem.c:timeout counter: nn lines rather than the one line with only the nn incrementing on the same line. This problem has been occurring and was fixed by aborting and restarting run.pro. end **PSPT PROBLEM**: Fri Oct 12 18:19:15 GMT 2007 Crashed homing guider. Killed run.pro and restarted. This possibly will fix the memidl listing problem also. end NICE MK4 IMAGE: 1800

NICE CHIP

IMAGE: 1802

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NICE PICSLIMB IMAGE: 1801
NICE PICSDISC IMAGE: 1800
Fri Oct 12 18:28:53 GMT 2007
                               MKIV
                                        End Cal
Fri Oct 12 18:28:58 GMT 2007
                                        Start Patrol
                               MKIV
**PSPT PROBLEM**: Fri Oct 12 19:11:10 GMT 2007
PSPT is still dumping incremented lists of memidl.c:timeout counter: nn
lines. Waiting until a pause to attempt kill/restart cycle.
end
Fri Oct 12 19:35:51 GMT 2007
                                         End Patrol
                                CHIP
COMMENT: Fri Oct 12 19:35:57 GMT 2007
Reconfiguring dome shutter.
end
Fri Oct 12 19:35:56 GMT 2007
                               PICS
                                         End Patrol
**PSPT PROBLEM**: Fri Oct 12 19:37:10 GMT 2007
K/r Pspt to attempt fix of listing problem.
  end
Fri Oct 12 19:45:01 GMT 2007
                                CHIP
                                         Start Patrol
Fri Oct 12 19:45:12 GMT 2007
                               PICS
                                         Start Patrol
Fri Oct 12 19:45:36 GMT 2007
                               MKIV
                                        Start Patrol
**PSPT PROBLEM**: Fri Oct 12 19:44:56 GMT 2007
PSPT is still dumping lines and lines of incremented memidl counts.
Everything appears OK so I'll leave things as they are except for
mentioning the problem in the logs. Something must have changed in
the software that causes the lenes to print out individually instead
of having only the number change. It's as if an argument for the command
that causes the timeout counter to print out has changed from printing
out the count on the same line/position as it increments to printing
out individual lines for each incremented count.
  end
COMMENT: Fri Oct 12 22:02:59 GMT 2007
Mauna Kea Cam on MLO website was pointing at the sky. Worked with
Darryl Kuniyuki to repoint camera.
end
COMMENT: Fri Oct 12 22:39:00 GMT 2007
Declination recentered itself. Repointed spar and reset quider.
 end
Fri Oct 12 22:59:44 GMT 2007
                                        End Patrol
                               MKIV
Fri Oct 12 22:59:53 GMT 2007
                                         End Patrol
                                CHIP
Fri Oct 12 22:59:57 GMT 2007
                               PICS
                                         End Patrol
Fri Oct 12 23:04:26 GMT 2007
       MkIV
17 10.rawmk4
              18 31.rawmk4
                             19 45.rawmk4
                                            20 53.rawmk4
                                                           22 00.rawmk4
17 13.rawmk4
              18 35.rawmk4 19 48.rawmk4
                                            20 56.rawmk4
                                                           22 03.rawmk4
17 16.rawmk4
              18 38.rawmk4
                             19 51.rawmk4
                                            20 59.rawmk4
                                                           22 06.rawmk4
17 18.rawmk4
              18 41.rawmk4
                             19 54.rawmk4
                                            21 01.rawmk4
                                                           22 09.rawmk4
17 22.rawmk4
              18 44.rawmk4
                             19 57.rawmk4
                                            21 04.rawmk4
                                                           22 12.rawmk4
                                            21_07.rawmk4
17 24.rawmk4
              18 47.rawmk4
                              20 00.rawmk4
                                                           22 15.rawmk4
```

17_27.rawmk4	18_50.rawmk4	20_03.rawmk4	21_10.rawmk4	22_18.rawmk4
17_30.rawmk4	18_53.rawmk4	20_06.rawmk4	21_13.rawmk4	22_21.rawmk4
17_33.rawmk4	18_56.rawmk4	20_09.rawmk4	21_16.rawmk4	22_24.rawmk4
17_36.rawmk4	18_59.rawmk4	20_12.rawmk4	21_19.rawmk4	22_27.rawmk4
17_39.rawmk4	19_02.rawmk4	20_14.rawmk4	21_22.rawmk4	22_30.rawmk4
17_42.rawmk4	19_05.rawmk4	20_17.rawmk4	21_25.rawmk4	22_33.rawmk4
17_45.rawmk4	19_08.rawmk4	20_20.rawmk4	21_28.rawmk4	22_35.rawmk4
17_48.rawmk4	19_10.rawmk4	20_23.rawmk4	21_31.rawmk4	22_38.rawmk4
17_51.rawmk4	19_13.rawmk4	20_26.rawmk4	21_34.rawmk4	22_41.rawmk4
17_54.rawmk4	19_16.rawmk4	20_29.rawmk4	21_37.rawmk4	22_44.rawmk4
17_57.rawmk4	19_19.rawmk4	20_32.rawmk4	21_40.rawmk4	22_47.rawmk4
18_00.rawmk4	19_22.rawmk4	20_35.rawmk4	21_43.rawmk4	22_50.rawmk4
18_03.rawmk4	19_25.rawmk4	20_38.rawmk4	21_46.rawmk4	22_53.rawmk4
18_06.rawmk4	19_28.rawmk4	20_41.rawmk4	21_48.rawmk4	22_56.rawmk4
18_13.rawmk4	19_31.rawmk4	20_44.rawmk4	21_51.rawmk4	c18_09.rawmk4
18_19.rawmk4	19_34.rawmk4	20_47.rawmk4	21_54.rawmk4	c18_16.rawmk4
18_25.rawmk4	19_37.rawmk4	20_50.rawmk4	21_57.rawmk4	c18_22.rawmk4