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Mauna Loa Solar Observatory Observer's Log
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       Fri Apr 22 16:40:18 GMT 2005
Year: 05 Doy: 112
Observer: yasukawa
WEATHER COMMENT: Fri Apr 22 16:43:11 GMT 2005
Clear, S wind 8 mph, temp 39 F.
end
Fri Apr 22 16:48:06 GMT 2005
                              CHIP
                                       Start Patrol
Fri Apr 22 16:48:16 GMT 2005
                            PICS
                                       Start Patrol
ECHO COMMENT: Fri Apr 22 16:48:17 GMT 2005
Time OK.
end
PSPT COMMENT: Fri Apr 22 16:48:28 GMT 2005
Starting up.
end
**GONG PROBLEM**: Fri Apr 22 16:48:38 GMT 2005
GONG found hung up when I dropped off second DLT drive, received yesterday,
at shelter. Messaged gong-ops re status of led diagnostics, then restarted
data computer.
 end
PSPT COMMENT: Fri Apr 22 16:56:59 GMT 2005
Observing.
end
Fri Apr 22 16:57:23 GMT 2005
                              MKIV
                                      Start Patrol
A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Apr 22 16:58:16 GMT 2005
Fri Apr 22 17:58:10 GMT 2005
                              MKIV
                                      End Patrol
Fri Apr 22 17:58:17 GMT 2005
                                      Start Cal
                              MKIV
Fri Apr 22 18:00:42 GMT 2005
                              CHIP
                                      LSD
Fri Apr 22 18:01:21 GMT 2005
                              PICS
                                       Flat
Fri Apr 22 18:02:27 GMT 2005
                              CHIP
                                       End LSD
Fri Apr 22 18:02:36 GMT 2005
                              CHIP
                                       BiasLSD
Fri Apr 22 18:03:29 GMT 2005
                              CHIP
                                       End BiasLSD
Fri Apr 22 18:03:37 GMT 2005
                              CHIP
                                       Bias
Fri Apr 22 18:03:53 GMT 2005
                                       End Flat
                              PICS
Fri Apr 22 18:04:00 GMT 2005
                              PICS
                                       ReStart Patrol
Fri Apr 22 18:04:30 GMT 2005
                              CHIP
                                       End Bias
Fri Apr 22 18:04:43 GMT 2005
                              CHIP
                                       ReStart Patrol
**GONG PROBLEM**: Fri Apr 22 18:05:53 GMT 2005
Going down to GONG to swap second received DLT drive with the workstation
DLT drive.
end
Fri Apr 22 18:17:56 GMT 2005
                              MKIV
                                      Start Patrol
**GONG PROBLEM**: Fri Apr 22 18:57:45 GMT 2005
Back from GONG. Also found system hung so I reset Data computer after
swapping DLT drives.
____end
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**PSPT PROBLEM**: Fri Apr 22 18:58:22 GMT 2005
Found PSPT crashed at 1847 UT. K/r
  end
**GONG PROBLEM**: Fri Apr 22 19:23:17 GMT 2005
I heard our main UPS growl briefly while restarting the GONG xterm.
By the time it came up, the qui indicated the system had hung up--suspect
is powerline glitches. The UPS growl may be indicative of such glitches.
Our UPS growled briefly again within 5 minutes of the "first" growl.
GONG went down between the time I restarted it while changing DLTs and
when I restarted the xterm (and the UPS growl).
Going back down to resstart system.
end
Fri Apr 22 20:08:48 GMT 2005
                               CHIP
                                        End Patrol
Fri Apr 22 20:08:56 GMT 2005
                               PICS
                                        End Patrol
**GONG PROBLEM**: Fri Apr 22 20:09:09 GMT 2005
Back from GONG. Had to restart data computer 4 times before recovering.
COMMENT: Fri Apr 22 20:09:48 GMT 2005
Stopping to reconfigure dome shutter.
___end_
Fri Apr 22 20:15:36 GMT 2005
                               CHIP
                                        Start Patrol
Fri Apr 22 20:15:42 GMT 2005
                               PICS
                                        Start Patrol
NICE MK4
             IMAGE: 1801
Fri Apr 22 20:16:05 GMT 2005
                               MKIV Start Patrol
NICE CHIP
             IMAGE: 1800
NICE PICSLIMB IMAGE: 1801
NICE PICSDISC IMAGE: 1800
**GONG PROBLEM**: Fri Apr 22 21:40:34 GMT 2005
GONG crashed again.
Will go down to reset it after I get thru the noon-time manual dome rotation.
end
COMMENT: Fri Apr 22 22:04:01 GMT 2005
Declination reset itself. Repointed spar and reset guider.
 end
**GONG PROBLEM**: Fri Apr 22 22:55:47 GMT 2005
MLSO dome facing west now. Going down to GONG to reset the data computer.
  end
**GONG PROBLEM**: Fri Apr 22 23:11:09 GMT 2005
Back from GONG.
  end
**GONG PROBLEM**: Fri Apr 22 23:49:24 GMT 2005
Crashed again. Going down to reset it.
end
**GONG PROBLEM**: Sat Apr 23 00:01:33 GMT 2005
Back from GONG.
  end
**GONG PROBLEM**: Sat Apr 23 00:15:20 GMT 2005
GONG crashed again. Reseting it.
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end
**GONG PROBLEM**: Sat Apr 23 00:37:17 GMT 2005
Back from GONG. Restarted after 4 attempts.
  end
**GONG PROBLEM**: Sat Apr 23 01:03:32 GMT 2005
GONG crashed again. I'll restart it as soon
as I reconfigure dome shutter.
____end___
Sat Apr 23 01:04:20 GMT 2005
                                CHIP
                                         End Patrol
Sat Apr 23 01:04:27 GMT 2005
                                PICS
                                         End Patrol
**GONG PROBLEM**: Sat Apr 23 01:06:00 GMT 2005
Hey! Red gui buttons turned yellow or green again.
end
Sat Apr 23 01:10:08 GMT 2005
                                MKIV
                                        End Patrol
Sat Apr 23 01:16:04 GMT 2005
                                MKIV
                                        Start Patrol
Sat Apr 23 01:16:22 GMT 2005
                                CHIP
                                         Start Patrol
Sat Apr 23 01:16:32 GMT 2005
                                PICS
                                         Start Patrol
**GONG PROBLEM**: Sat Apr 23 01:19:29 GMT 2005
Gui is displaying crash red again. I'll go down and reset if if remains
that way after a few minutes.
___end___
**GONG PROBLEM**: Sat Apr 23 01:35:49 GMT 2005
Went down to restart GONG for the 6th time today.
end
**GONG PROBLEM**: Sat Apr 23 01:52:05 GMT 2005
GONG crashed again. Leaving it that way until gongsters have a
look to determine what is making the system so unstable. Resetting
it appears fruitless at this point. They will get the message via
the message log I've been keeping down there and via email I will send.
___end
Sat Apr 23 02:29:42 GMT 2005
                                CHIP
                                         End Patrol
Sat Apr 23 02:29:42 GMT 2005
                                PICS
                                         End Patrol
Sat Apr 23 02:30:57 GMT 2005
                                MKIV
                                        End Patrol
Sat Apr 23 02:36:36 GMT 2005
        MkIV
00 02.rawmk4
                              18 29.rawmk4
                                                             22 25.rawmk4
               01 56.rawmk4
                                             20 33.rawmk4
00_05.rawmk4
               01_59.rawmk4
                              18_32.rawmk4
                                             20_36.rawmk4
                                                            22_28.rawmk4
00 08.rawmk4
               02 02.rawmk4
                              18 35.rawmk4
                                             20 39.rawmk4
                                                            22 31.rawmk4
00 11.rawmk4
               02 05.rawmk4
                              18 38.rawmk4
                                             20 42.rawmk4
                                                            22 34.rawmk4
00_14.rawmk4
               02_08.rawmk4
                              18_41.rawmk4
                                             20_45.rawmk4
                                                            22_37.rawmk4
00 16.rawmk4
               02 10.rawmk4
                              18 44.rawmk4
                                             20 48.rawmk4
                                                            22 39.rawmk4
00 19.rawmk4
               02 13.rawmk4
                              18 47.rawmk4
                                             20 51.rawmk4
                                                            22 42.rawmk4
00_22.rawmk4
               02_16.rawmk4
                              18_50.rawmk4
                                             20_54.rawmk4
                                                            22_45.rawmk4
00 25.rawmk4
               02 19.rawmk4
                              18 53.rawmk4
                                             20 57.rawmk4
                                                            22 48.rawmk4
00 28.rawmk4
               02 20.rawmk4
                              18 56.rawmk4
                                             21 00.rawmk4
                                                            22 51.rawmk4
00 31.rawmk4
               02 21.rawmk4
                              18 59.rawmk4
                                             21 03.rawmk4
                                                            22 54.rawmk4
00 34.rawmk4
               02 24.rawmk4
                              19 05.rawmk4
                                             21 06.rawmk4
                                                            22 57.rawmk4
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00_37.rawmk4	02_27.rawmk4	19_08.rawmk4	21_08.rawmk4	23_00.rawmk4
00_40.rawmk4	16_57.rawmk4	19_11.rawmk4	21_11.rawmk4	23_03.rawmk4
00_43.rawmk4	17_00.rawmk4	19_14.rawmk4	21_14.rawmk4	23_06.rawmk4
00_46.rawmk4	17_06.rawmk4	19_17.rawmk4	21_17.rawmk4	23_09.rawmk4
00_49.rawmk4	17_10.rawmk4	19_20.rawmk4	21_20.rawmk4	23_12.rawmk4
00_52.rawmk4	17_13.rawmk4	19_23.rawmk4	21_23.rawmk4	23_15.rawmk4
00_55.rawmk4	17_15.rawmk4	19_26.rawmk4	21_26.rawmk4	23_18.rawmk4
00_58.rawmk4	17_18.rawmk4	19_29.rawmk4	21_29.rawmk4	23_21.rawmk4
01_01.rawmk4	17_21.rawmk4	19_32.rawmk4	21_32.rawmk4	23_24.rawmk4
01_04.rawmk4	17_24.rawmk4	19_35.rawmk4	21_35.rawmk4	23_26.rawmk4
01_06.rawmk4	17_27.rawmk4	19_38.rawmk4	21_38.rawmk4	23_29.rawmk4
01_16.rawmk4	17_30.rawmk4	19_41.rawmk4	21_41.rawmk4	23_32.rawmk4
01_19.rawmk4	17_33.rawmk4	19_44.rawmk4	21_44.rawmk4	23_35.rawmk4
01_21.rawmk4	17_36.rawmk4	19_47.rawmk4	21_47.rawmk4	23_38.rawmk4
01_24.rawmk4	17_39.rawmk4	19_49.rawmk4	21_50.rawmk4	23_41.rawmk4
01_25.rawmk4	17_42.rawmk4	19_52.rawmk4	21_53.rawmk4	23_44.rawmk4
01_26.rawmk4	17_48.rawmk4	19_58.rawmk4	21_55.rawmk4	23_47.rawmk4
01_29.rawmk4	17_52.rawmk4	20_02.rawmk4	21_58.rawmk4	23_50.rawmk4
01_32.rawmk4	17_54.rawmk4	20_05.rawmk4	22_01.rawmk4	23_53.rawmk4
01_35.rawmk4	18_01.rawmk4	20_08.rawmk4	22_04.rawmk4	23_56.rawmk4
01_38.rawmk4	18_07.rawmk4	20_16.rawmk4	22_07.rawmk4	23_59.rawmk4
01_41.rawmk4	18_13.rawmk4	20_19.rawmk4	22_10.rawmk4	c17_58.rawmk4
01_44.rawmk4	18_17.rawmk4	20_21.rawmk4	22_13.rawmk4	c18_04.rawmk4
01_47.rawmk4	18_20.rawmk4	20_24.rawmk4	22_16.rawmk4	c18_10.rawmk4
01_50.rawmk4	18_23.rawmk4	20_27.rawmk4	22_19.rawmk4	
01_53.rawmk4	18_26.rawmk4	20_30.rawmk4	22_22.rawmk4	