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--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
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          Sun Oct 24 16:52:21 GMT 1999
Year: 99  Doy: 297
Observer: koon
Sun Oct 24 16:55:43 GMT 1999     PICS      Start Patrol
WEATHER COMMENT: Sun Oct 24 17:10:35 GMT 1999
Clear sky, wind=5 mph from the SSW, temp=47 F.
**CHIP PROBLEM**: Sun Oct 24 17:11:04 GMT 1999
Patrol didn't start completely although an image was displayed on
both the Camera and Display screen.  Console had an error message:
unmatched "
So I did a Kill/Run to restart.
Sun Oct 24 18:02:02 GMT 1999     CHIP      Bias
Sun Oct 24 18:02:28 GMT 1999     PICS      Flat
Sun Oct 24 18:03:08 GMT 1999     CHIP      End Bias
Sun Oct 24 18:03:19 GMT 1999     CHIP      Water
Sun Oct 24 18:04:11 GMT 1999     CHIP      End Water
Sun Oct 24 18:05:04 GMT 1999     PICS      End Flat
Sun Oct 24 19:02:07 GMT 1999     CHIP      Bias
Sun Oct 24 19:03:19 GMT 1999     CHIP      End Bias
Sun Oct 24 19:03:37 GMT 1999     CHIP      Water
Sun Oct 24 19:04:28 GMT 1999     CHIP      End Water
Sun Oct 24 20:02:00 GMT 1999     CHIP      Gain
Sun Oct 24 20:07:54 GMT 1999     CHIP      End Gain
Sun Oct 24 20:08:11 GMT 1999     CHIP      Bias
Sun Oct 24 20:09:13 GMT 1999     CHIP      End Bias
Sun Oct 24 20:09:24 GMT 1999     CHIP      Water
Sun Oct 24 20:10:10 GMT 1999     CHIP      End Water
**LOW-L PROBLEM**: Sun Oct 24 21:01:59 GMT 1999
Program crashed with graphic rectangles across screen.  Removed L00637 from
drive #0 and installed L00639 there.  Cycled PC power, data going to L00638
in drive #1.
Sun Oct 24 21:03:04 GMT 1999     CHIP      End Bias
Sun Oct 24 21:03:15 GMT 1999     CHIP      Water
Sun Oct 24 21:04:01 GMT 1999     CHIP      End Water
Sun Oct 24 22:02:00 GMT 1999     CHIP      Bias
Sun Oct 24 22:03:04 GMT 1999     CHIP      End Bias
Sun Oct 24 22:03:14 GMT 1999     CHIP      Water
Sun Oct 24 22:04:00 GMT 1999     CHIP      End Water
**PICS PROBLEM**: Sun Oct 24 22:05:56 GMT 1999
This is getting serious, the Sparcstation Nene is rebooting itself
after showing a message "SCSI transport failed".  This is the same
reboot failure that Eric saw on Nahenahe, that's a strange coincidence
because we've never seen this happen to Nene.
**PICS PROBLEM**: Sun Oct 24 22:14:18 GMT 1999
I will clean the drive in case this problem is related to the tape
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writing problems of a few months ago.  Those problems were alleviated
by using new data tapes, but were the most recent problem of this
type.
**PICS PROBLEM**: Sun Oct 24 22:23:22 GMT 1999
Could the SCSI transport errors be caused by trying to write to disk
or tape at the same time as one of those time resets that occur about
once or twice each day and are listed in /var/adm/messages file?
PICS  COMMENT: Sun Oct 24 22:36:18 GMT 1999
Logged in and typed Run and clicked on End Tape to finish up.
Sun Oct 24 22:40:17 GMT 1999     CHIP      ending tape
COMMENT: Sun Oct 24 22:44:08 GMT 1999


TAPES:
******
MKIV: 99297
CHIP: C00857
PICS: P01582
LOWL: L00638 in drive #1


Sun Oct 24 22:45:22 GMT 1999
        MkIV


16_55.rawmk4    17_57.rawmk4    19_09.rawmk4    20_12.rawmk4    21_15.rawmk4
16_58.rawmk4    18_00.rawmk4    19_12.rawmk4    20_15.rawmk4    21_18.rawmk4
17_01.rawmk4    18_03.rawmk4    19_15.rawmk4    20_18.rawmk4    21_21.rawmk4
17_04.rawmk4    18_06.rawmk4    19_18.rawmk4    20_21.rawmk4    21_24.rawmk4
17_07.rawmk4    18_09.rawmk4    19_21.rawmk4    20_24.rawmk4    21_27.rawmk4
17_10.rawmk4    18_12.rawmk4    19_24.rawmk4    20_27.rawmk4    21_30.rawmk4
17_13.rawmk4    18_15.rawmk4    19_27.rawmk4    20_30.rawmk4    21_33.rawmk4
17_16.rawmk4    18_21.rawmk4    19_30.rawmk4    20_33.rawmk4    21_36.rawmk4
17_19.rawmk4    18_27.rawmk4    19_33.rawmk4    20_36.rawmk4    21_39.rawmk4
17_22.rawmk4    18_34.rawmk4    19_36.rawmk4    20_39.rawmk4    21_42.rawmk4
17_25.rawmk4    18_37.rawmk4    19_39.rawmk4    20_42.rawmk4    21_45.rawmk4
17_28.rawmk4    18_40.rawmk4    19_42.rawmk4    20_45.rawmk4    21_48.rawmk4
17_31.rawmk4    18_43.rawmk4    19_45.rawmk4    20_48.rawmk4    21_51.rawmk4
17_34.rawmk4    18_46.rawmk4    19_48.rawmk4    20_51.rawmk4    21_54.rawmk4
17_37.rawmk4    18_49.rawmk4    19_51.rawmk4    20_54.rawmk4    21_57.rawmk4
17_40.rawmk4    18_52.rawmk4    19_54.rawmk4    20_57.rawmk4    22_00.rawmk4
17_43.rawmk4    18_55.rawmk4    19_57.rawmk4    21_00.rawmk4    22_03.rawmk4
17_46.rawmk4    18_58.rawmk4    20_00.rawmk4    21_03.rawmk4    c18_18.rawmk4
17_49.rawmk4    19_01.rawmk4    20_03.rawmk4    21_06.rawmk4    c18_24.rawmk4
17_51.rawmk4    19_04.rawmk4    20_06.rawmk4    21_09.rawmk4    c18_31.rawmk4
17_54.rawmk4    19_07.rawmk4    20_09.rawmk4    21_12.rawmk4