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                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Sat May   6 16:54:38 GMT 2000
Year: 00  Doy: 127
Observer: koon
Sat May   6 16:55:41 GMT 2000     CHIP      Startup--Initializing new tape
Sat May   6 16:58:06 GMT 2000     PICS      Start Patrol
Sat May   6 16:58:08 GMT 2000     CHIP      CHIP Start 7 Passband Patrol
--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Sat May   6 16:58:19 GMT 2000
Year: 00  Doy: 127
Observer: koon
Sat May   6 16:58:35 GMT 2000     MKIV     Start Patrol
     MKIV     Start Patrol
WEATHER COMMENT: Sat May   6 16:58:39 GMT 2000
Clear sky, wind=5 mph from the SE, temp=45 F.
**LOW-L PROBLEM**: Sat May   6 17:35:32 GMT 2000
L00696 was popped out of drive #1, installed L00698 there, data going to
L00697 in drive #0.
Sat May   6 18:03:22 GMT 2000     PICS      Flat
Sat May   6 18:06:06 GMT 2000     PICS      End Flat
COMMENT: Sat May   6 19:25:51 GMT 2000
Extended the dome slot.
Sat May   6 20:03:30 GMT 2000     CHIP      Gain7
Sat May   6 20:12:10 GMT 2000     CHIP      End Gain
Sat May   6 20:12:26 GMT 2000     CHIP      Bias
Sat May   6 20:13:37 GMT 2000     CHIP      End Bias
**LOW-L PROBLEM**: Sat May   6 21:34:11 GMT 2000
Crashed at 19:31:30, message:tape, with only 5 files on L00697.  Installed
L00699 and cycled PC power to restart, data going to L00698 in drive #1.
The program was frozen without those graphics rectangles.
**PSPT PROBLEM**: Sat May   6 21:45:17 GMT 2000
Crashed with the window corner showing "20:05:29 Photo Data", no other error
message clues anywhere.  Couldn't Abort, couldn't pull down any menus.
I couldn't kill IDL like we used to with CTRL-C, one window gave me a prompt
after I did a CTRL-C, so I did a "ps" to see what was running, I then killed
runPspt.pro using a forced kill (eg, kill -9 15358 (or whatever PID)).
That worked, the program window and the xterm that shows the IDL output
both disappeared.  I then brought up a new xterm window and restarted (Pspt)
and then selected PSPT-shutdown to end the day.
Sat May   6 22:09:59 GMT 2000     MKIV     Start Patrol
Sat May   6 22:10:00 GMT 2000     MKIV     Start Patrol
Sat May   6 22:10:19 GMT 2000     PICS      End Patrol
Sat May   6 22:10:25 GMT 2000     CHIP      CHIP End Patrol
Sat May   6 22:14:11 GMT 2000     CHIP      ending tape
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COMMENT: Sat May  6 22:23:55 GMT 2000

TAPES:
******
MKIV: 00-127
CHIP: C01118
PICS: P01739
LOWL: L00697 in drive #0 and L00698 in drive #1.

Sat May  6 22:25:25 GMT 2000
        MkIV

05_06.rawmk4    18_22.rawmk4    19_16.rawmk4    20_08.rawmk4    21_27.rawmk4
05_07.rawmk4    18_25.rawmk4    19_20.rawmk4    20_11.rawmk4    21_30.rawmk4
17_02.rawmk4    18_31.rawmk4    19_25.rawmk4    20_17.rawmk4    21_33.rawmk4
17_08.rawmk4    18_34.rawmk4    19_31.rawmk4    20_26.rawmk4    21_39.rawmk4
17_14.rawmk4    18_40.rawmk4    19_34.rawmk4    20_32.rawmk4    21_51.rawmk4
17_20.rawmk4    18_43.rawmk4    19_37.rawmk4    20_41.rawmk4    22_00.rawmk4
17_32.rawmk4    18_49.rawmk4    19_40.rawmk4    20_44.rawmk4    22_15.rawmk4
17_35.rawmk4    18_52.rawmk4    19_44.rawmk4    20_53.rawmk4    c17_47.rawmk4
17_38.rawmk4    18_55.rawmk4    19_47.rawmk4    20_59.rawmk4    c17_54.rawmk4
17_41.rawmk4    18_58.rawmk4    19_50.rawmk4    21_05.rawmk4    c18_00.rawmk4
17_57.rawmk4    19_01.rawmk4    19_53.rawmk4    21_14.rawmk4
18_12.rawmk4    19_04.rawmk4    19_56.rawmk4    21_18.rawmk4
18_18.rawmk4    19_10.rawmk4    20_05.rawmk4    21_24.rawmk4
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