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-------------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
          Wed May 17 16:58:07 GMT 2000
Year: 00  Doy: 138
Observer: koon
WEATHER COMMENT: Wed May 17 16:58:14 GMT 2000
Clear sky, no wind, temp=48 F.
IP        Startup--Initializing new tape
Wed May 17 16:59:11 GMT 2000    PICS    Start Patrol
Wed May 17 16:59:13 GMT 2000    CHIP    CHIP Start 7 Passband Patrol
Wed May 17 17:00:42 GMT 2000    MKIV    Start Patrol
Wed May 17 18:00:29 GMT 2000    PICS    Flat
Wed May 17 18:03:10 GMT 2000    PICS    End Flat
COMMENT: Wed May 17 19:31:08 GMT 2000
Extended the dome slot.
**PSPT PROBLEM**: Wed May 17 19:31:17 GMT 2000
Stalled at 1903 UT taking a blue image, couldn't use any control widgets.
Brought up an xterm window, killed runPspt.pro, brought up control window
after it disappeared, did a Shutdown, then exited completely, then started
up likw usual.  Didn't work, got stalled "Taking 3 Dark Frames...", tried
Shutdown then Abort, neither stopped it, the timeout counter just kept
updating.  This time I used the xterm window to kill runPspt.pro again
then did Pspt in normal starting window, then did Startup like usual,
so far the program seems to be working OK.
WEATHER COMMENT: Wed May 17 19:50:12 GMT 2000
A few small orographic clouds are starting to pass over.
Wed May 17 20:04:17 GMT 2000    CHIP    Gain7
Wed May 17 20:12:53 GMT 2000    CHIP    End Gain
Wed May 17 20:13:10 GMT 2000    CHIP    Bias
**** EVENT COMMENT ****: Wed May 17 20:13:26 GMT 2000
CME in progress at PA=115.
0         CHIP    End Bias
WEATHER COMMENT: Wed May 17 20:20:05 GMT 2000
Clouds getting thicker.
**PSPT PROBLEM**: Wed May 17 20:50:08 GMT 2000
Stalled around 2002 UT, same symptoms.  Was cloudy, just tried to Shutdown
after killing runPspt.pro and bringing up control window.  The new Shutdown
task appears to be stalling right after checking disk space, Randy just
modified it, I'll call him.
WEATHER COMMENT: Wed May 17 21:17:58 GMT 2000
Clouds very thick, closing down.
**PSPT PROBLEM**: Wed May 17 21:18:13 GMT 2000
While talking to Randy he mentioned that Haosheng had problems with the
program stalling that sounded similar to mine, he thought maybe the command
ms restart
could be used to clear a camera problem that might be stalling things.
So we could try killing runPspt.pro then do the "ms restart" command in
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a psp> prompt window, then try a restart of everything. Another thing
I found was that the PC was stalled with the last 2 lines showing:
xys goto center
positiom=   (gibberish numbers)

and the cursor was flying back and forth on that last line. I pressed the
Enter button and the program continued shutting down like normal, so the
new Shutdown changes are apparently no problem.
Wed May 17 21:24:00 GMT 2000   CHIP   CHIP End Patrol
Wed May 17 21:35:36 GMT 2000   CHIP   ending tape
COMMENT: Wed May 17 21:39:41 GMT 2000

TAPES:
******
MKIV: 00-138
CHIP: C01128
PICS: P01749
LOWL: L00709 in drive #0

Wed May 17 21:41:04 GMT 2000
        MkIV

17_00.rawmk4   17_54.rawmk4   18_57.rawmk4   19_50.rawmk4   20_45.rawmk4
17_03.rawmk4   17_57.rawmk4   19_00.rawmk4   19_53.rawmk4   20_48.rawmk4
17_06.rawmk4   18_00.rawmk4   19_03.rawmk4   19_56.rawmk4   20_51.rawmk4
17_09.rawmk4   18_03.rawmk4   19_06.rawmk4   19_59.rawmk4   20_54.rawmk4
17_12.rawmk4   18_09.rawmk4   19_09.rawmk4   20_02.rawmk4   20_57.rawmk4
17_15.rawmk4   18_15.rawmk4   19_12.rawmk4   20_05.rawmk4   20_59.rawmk4
17_18.rawmk4   18_21.rawmk4   19_15.rawmk4   20_08.rawmk4   21_02.rawmk4
17_21.rawmk4   18_24.rawmk4   19_18.rawmk4   20_11.rawmk4   21_05.rawmk4
17_24.rawmk4   18_27.rawmk4   19_21.rawmk4   20_14.rawmk4   21_08.rawmk4
17_27.rawmk4   18_30.rawmk4   19_24.rawmk4   20_17.rawmk4   21_11.rawmk4
17_30.rawmk4   18_33.rawmk4   19_27.rawmk4   20_20.rawmk4   21_14.rawmk4
17_33.rawmk4   18_36.rawmk4   19_30.rawmk4   20_23.rawmk4   21_17.rawmk4
17_36.rawmk4   18_39.rawmk4   19_33.rawmk4   20_26.rawmk4   21_20.rawmk4
17_39.rawmk4   18_42.rawmk4   19_36.rawmk4   20_29.rawmk4   c18_06.rawmk4
17_42.rawmk4   18_45.rawmk4   19_39.rawmk4   20_33.rawmk4   c18_12.rawmk4
17_45.rawmk4   18_48.rawmk4   19_41.rawmk4   20_36.rawmk4   c18_18.rawmk4
17_48.rawmk4   18_51.rawmk4   19_44.rawmk4   20_39.rawmk4
17_51.rawmk4   18_54.rawmk4   19_47.rawmk4   20_42.rawmk4