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                    Mauna Loa Solar Observatory Observer's Log
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             Thu May 25 16:39:20 GMT 2000
Year: 00  Doy: 146
Observer: yasukawa
WEATHER COMMENT: Thu May 25 16:39:53 GMT 2000
Cool, clear, brisk southeast wind.
COMMENT: Thu May 25 16:40:11 GMT 2000
Read HELCO meters on the way up.
Thu May 25 16:40:38 GMT 2000    CHIP    Startup--Initializing new tape
Thu May 25 16:44:42 GMT 2000    MKIV    Start Patrol
Thu May 25 16:45:13 GMT 2000    CHIP    CHIP Start 7 Passband Patrol
Thu May 25 16:45:20 GMT 2000    PICS    Start Patrol
**LOW-L PROBLEM**: Thu May 25 17:02:03 GMT 2000
Steve requested another iteration on MOF cell temperatures.
MOF1 set from 90 to 92.
MOF2 set from 137 to 140.
There are currently 25 files on L00716 in drive #0.
Allowing around 15 minutes for cells to stabilize at new setpoints
then will allow data to write around an hour to tape before removing
data tape for transfer to Boulder for examination of data.
Thu May 25 18:03:18 GMT 2000    PICS    Flat
Thu May 25 18:06:10 GMT 2000    PICS    End Flat
**LOW-L PROBLEM**: Thu May 25 18:40:46 GMT 2000
Stopping LOWL, unloading L00716 from drive #0.
Cleaning drive, loading L00718.
Restarting with data writing to L00717 in drive #1.
Transferring data to nahenahe e-drive for ftp upload to Boulder.
COMMENT: Thu May 25 19:18:59 GMT 2000
Stopping to reconfigure dome shutter.
Thu May 25 19:19:29 GMT 2000    CHIP    CHIP End Patrol
Thu May 25 19:19:29 GMT 2000    CHIP    CHIP End Patrol
Thu May 25 19:25:39 GMT 2000    MKIV    Start Patrol
Thu May 25 19:26:03 GMT 2000    CHIP    CHIP Start 7 Passband Patrol
Thu May 25 19:26:03 GMT 2000    CHIP    CHIP Start 7 Passband Patrol
**** EVENT COMMENT ****: Thu May 25 19:28:48 GMT 2000
CME at PA 250-275.
**LOW-L PROBLEM**: Thu May 25 19:58:41 GMT 2000
Data has been transferred from tape to /local/e/Data/ToHAO/Lowl/L00716.
Tomczyk alerted via email.
Thu May 25 20:01:23 GMT 2000    CHIP    Gain7
Thu May 25 20:10:02 GMT 2000    CHIP    End Gain
Thu May 25 20:10:13 GMT 2000    CHIP    Bias
Thu May 25 20:11:13 GMT 2000    CHIP    End Bias
**PSPT PROBLEM**: Thu May 25 22:08:21 GMT 2000
PSPT crashed at 2147.  Hazy looking image on gui, as if the shutter
may have failed.  Error message on xterm:  % Internal Error:
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Unable to set timer..
Argument outside of domain.

Gui is totally unresponsive. Tried exiting IDL with exit, nothing.
Tried with <ctrl>C, it recognized the interrupt but I could not get
it to accept any commands. Tried a couple of commands from PC such as cap c
close, PC crashed too. Rebooted both PC and Sparc.
Thu May 25 22:19:45 GMT 2000   PICS   End Patrol
Thu May 25 22:21:33 GMT 2000   CHIP   CHIP End Patrol
PSPT PROBLEM: Thu May 25 22:23:59 GMT 2000
PSPT is behaving wierd, I keep getting SYSERROR messages on the white
work area that keeps coming up infront of and behind the xterm windows.
Tried opening up a gui and shutting down. Spar went to west and north.
Did an init sys on PC--maybe I needed to do that???
Anyway, stored spar manually and rebooting the sparc again.
PSPT PROBLEM: Thu May 25 22:33:24 GMT 2000
Keep getting a background area opening up disrupting the OW workspace,
displaying several lines indicating that XView error: Cannot open
connection to window server.... etc.
Alerting Randy to check into problem.
COMMENT: Thu May 25 22:42:42 GMT 2000
Tapes:
MKIV: 00-146
PICS: P01756
CHIP: C01135
LOWL: L00716 in drive #0 and L00717 in drive #1
Thu May 25 22:43:54 GMT 2000
        MkIV

16_44.rawmk4   17_53.rawmk4   19_11.rawmk4   20_25.rawmk4   21_33.rawmk4
16_47.rawmk4   17_56.rawmk4   19_14.rawmk4   20_28.rawmk4   21_36.rawmk4
16_50.rawmk4   17_59.rawmk4   19_17.rawmk4   20_31.rawmk4   21_39.rawmk4
16_53.rawmk4   18_02.rawmk4   19_25.rawmk4   20_34.rawmk4   21_42.rawmk4
16_56.rawmk4   18_05.rawmk4   19_28.rawmk4   20_37.rawmk4   21_45.rawmk4
16_59.rawmk4   18_11.rawmk4   19_31.rawmk4   20_40.rawmk4   21_48.rawmk4
17_02.rawmk4   18_17.rawmk4   19_34.rawmk4   20_43.rawmk4   21_51.rawmk4
17_05.rawmk4   18_23.rawmk4   19_37.rawmk4   20_46.rawmk4   21_54.rawmk4
17_08.rawmk4   18_26.rawmk4   19_40.rawmk4   20_49.rawmk4   21_57.rawmk4
17_11.rawmk4   18_29.rawmk4   19_43.rawmk4   20_51.rawmk4   22_00.rawmk4
17_14.rawmk4   18_32.rawmk4   19_46.rawmk4   20_54.rawmk4   22_03.rawmk4
17_17.rawmk4   18_35.rawmk4   19_49.rawmk4   20_57.rawmk4   22_06.rawmk4
17_20.rawmk4   18_38.rawmk4   19_52.rawmk4   21_00.rawmk4   22_09.rawmk4
17_23.rawmk4   18_41.rawmk4   19_55.rawmk4   21_03.rawmk4   22_12.rawmk4
17_26.rawmk4   18_44.rawmk4   19_58.rawmk4   21_06.rawmk4   22_14.rawmk4
17_29.rawmk4   18_47.rawmk4   20_01.rawmk4   21_09.rawmk4   22_17.rawmk4
17_32.rawmk4   18_50.rawmk4   20_04.rawmk4   21_12.rawmk4   22_20.rawmk4
17_35.rawmk4   18_53.rawmk4   20_07.rawmk4   21_15.rawmk4   c18_08.rawmk4
17_38.rawmk4   18_56.rawmk4   20_10.rawmk4   21_18.rawmk4   c18_14.rawmk4

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17_41.rawmk4    18_59.rawmk4    20_13.rawmk4    21_21.rawmk4    c18_20.rawmk4
17_44.rawmk4    19_02.rawmk4    20_16.rawmk4    21_24.rawmk4
17_47.rawmk4    19_05.rawmk4    20_19.rawmk4    21_27.rawmk4
17_50.rawmk4    19_08.rawmk4    20_22.rawmk4    21_30.rawmk4
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