
Mauna Loa Solar Observatory Observer's Log

Sat Dec 5 17:17:17 GMT 1998

Year: 98 Doy: 339

Observer: koon

WEATHER COMMENT: Sat Dec 5 17:17:47 GMT 1998

Raining, wind=10 mph from the SE, temp=40 F.

LOW-L PROBLEM : Sat Dec 5 17:28:29 GMT 1998

Time is one hour ahead. Data going to L00561 in drive #0 with 8 files already there, so that part looks OK. I exited the program and removed L00561 from drive #0, moved L00562 to that drive and loaded L00563 in drive #1. I let the program restart by itself after the tape popped out and it came up with the time still 1 hour ahead. I cycled the power to the PC and as it came up the message "CTS10 not responding" came up just before the message "CTS10 driver installed", Eric saw that yesterday. After the program came up the time was still one hour ahead, that's the first time I've seen the incorrect time continue past a cycling of the PC power. I exited the program again and checked the date and time on the CTS10 board via the ctconfig program, they are both wrong. When I changed the year (the display shows 80) nothing changes on the display. When I change the Port there is a message saying "CTS10 not responding on port XXX" (XXX=a three digit number that is the port I select) but if I set it to the correct port (277) there is a message saying the CTS10 is responding on that port. After exiting the ctconfig I did a warm reboot of the PC as requested by that program to install the cts10 driver, then the program automatically started and the time and date were correct. Could this problem be related to driver program somehow getting corrupted while the program is running? As the program started up there wasn't any message saying "CTS10 not responding" this time, which directly correlates to the time and date being correct this time. At the very least, it looks like the quickest way to recover from the "time problem" is to exit the program and run ctconfig by typing:

ctconfig c:

from the cts10 directory, then exit that program (chose exit from the menu), then do CTRL-ALT-DEL to get a warm reboot, let it go to restart the lowl program with the correct time, hopefully.

MKIV COMMENT: Sat Dec 5 18:35:28 GMT 1998

Removed tape 98338 from the Nahenahe drive and installed an unmarked tape.

PICS COMMENT: Sat Dec 5 18:42:12 GMT 1998

Alice made some changes to the Patrol program but the weather is too bad for me to test it.

WEATHER COMMENT: Sat Dec 5 20:36:56 GMT 1998

Still raining, no observations today.

Sat Dec 5 20:39:36 GMT 1998

MkIII