
Mauna Loa Solar Observatory Observer's Log

Thu Jan 13 17:35:36 GMT 2000

Year: 00 Doy: 013

Observer: koon

WEATHER COMMENT: Thu Jan 13 17:35:40 GMT 2000

Medium cirrostratus overcast, wind=5 mph from the SSE, temp=37 F.

Thu Jan 13 17:36:30 GMT 2000 CHIP Startup--Initializing new tape

Thu Jan 13 17:43:52 GMT 2000 CHIP CHIP Start Patrol

Thu Jan 13 17:43:52 GMT 2000 CHIP CHIP Start Patrol

MKIV COMMENT: Thu Jan 13 17:49:50 GMT 2000

Will wait for clouds to clear before starting this.

PSPT COMMENT: Thu Jan 13 17:50:11 GMT 2000

Will wait for clouds to clear before starting this.

Thu Jan 13 18:00:27 GMT 2000 PICS Flat

Thu Jan 13 18:02:58 GMT 2000 PICS End Flat

Thu Jan 13 18:03:16 GMT 2000 CHIP Bias

Thu Jan 13 18:04:09 GMT 2000 CHIP End Bias

Thu Jan 13 18:04:20 GMT 2000 CHIP Water

Thu Jan 13 18:04:59 GMT 2000 CHIP End Water

GONG COMMENT: Thu Jan 13 18:33:51 GMT 2000

GONG finally replied to my request to reboot the shelter workstation to see if that allows me to login with our xterminal, I'm going down there to do that now.

GONG COMMENT: Thu Jan 13 18:54:57 GMT 2000

Back from the shelter, rebooted the workstation, still no improvement in xterminal - it still won't login to the workstation, maybe the FO network hub is bad. The workstation still doesn't show any images, a problem that they have been working on. The monitor above the optics table shows a solar image with the clouds blowing by, so it is pointed and tracking and seeing the sun. Will write the GONG folks about all this.

Thu Jan 13 19:03:47 GMT 2000 CHIP Bias

Thu Jan 13 19:04:37 GMT 2000 CHIP End Bias

Thu Jan 13 19:04:44 GMT 2000 CHIP Water

Thu Jan 13 19:05:22 GMT 2000 CHIP End Water

Thu Jan 13 19:29:24 GMT 2000 CHIP CHIP End Patrol

CHIP PROBLEM: Thu Jan 13 19:31:13 GMT 2000

Tape I/O errors on console screen. Stopped Patrol, cleaned tape drive, installed a new tape and restarted the Patrol.

Thu Jan 13 19:47:59 GMT 2000 CHIP Startup--Initializing new tape

MLSO PROBLEM: Thu Jan 13 20:06:01 GMT 2000

NOAA called and said JPL had network problems yesterday so they connected their line to the GONG hub, hence the GONG problem. NOAA switched the JPL line back with everyone else and now our network is slowed down horribly, I told NOAA and they are trying something else. We need that dedicated T1 line badly, even a low grade wireless T1 setup would be cheaper than what we pay now, and there must be decent handshaking

software that would make the lower grade type T1 connection reliable.
Mainly it would be nice to have something dedicated to us so it would be
easier to troubleshoot because no other group would change things without
warning.

WEATHER COMMENT: Thu Jan 13 20:31:19 GMT 2000

Very thick altocumulus, closing down soon, it might rain.

CHIP COMMENT: Thu Jan 13 20:36:05 GMT 2000

I didn't get a chance to use the second data tape due to clouds and lack
of spar tracking.

MLSO PROBLEM: Thu Jan 13 20:51:32 GMT 2000

OK, the network is back to normal, for as long as they leave it alone.

During the JPL switcheroo they put us on a bad port of the hub. NOAA
switched us to a good port and labeled the bad port.

GONG PROBLEM: Thu Jan 13 20:53:42 GMT 2000

The xterminal logged into the workstation as soon as we were put on a good
network port.

WEATHER COMMENT: Thu Jan 13 20:55:26 GMT 2000

Foggy with rain possible.

COMMENT: Thu Jan 13 21:29:00 GMT 2000

TAPES:

MKIV: 00013

CHIP: C01012

PICS: P01636

LOWL: L00659 in drive #1

Thu Jan 13 21:31:19 GMT 2000

MkIV