```
--------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Fri Mar 24 18:36:32 GMT 2000
Year: 00  Doy: 084
Observer: yasukawa
WEATHER COMMENT: Fri Mar 24 18:37:23 GMT 2000
Cool, clear, brisk east wind.
COMMENT: Fri Mar 24 18:37:40 GMT 2000
Late start, wife in Honolulu, had to deliver kids to school before
leaving town.


CHIP COMMENT: Fri Mar 24 18:38:41 GMT 2000
CL flashing on tape drive, unloading tape to clean drive.
PICS  COMMENT: Fri Mar 24 18:49:27 GMT 2000
Started patrol, accidentally erased entry while trying to edit
aa log entry.
**CHIP PROBLEM**: Fri Mar 24 18:50:10 GMT 2000
Unable to unload tape.  Working things out.
Fri Mar 24 18:55:18 GMT 2000     MKIV     Start Patrol
COMMENT: Fri Mar 24 18:57:20 GMT 2000
Network is down.
MKIV COMMENT: Fri Mar 24 18:57:51 GMT 2000
Started up with dome reconfigured.  MKIV still not above flap.
Fri Mar 24 19:06:12 GMT 2000     CHIP     CHIP Start 7 Passband Patrol
Fri Mar 24 19:09:50 GMT 2000     CHIP     Startup--Initializing new tape
**CHIP PROBLEM**: Fri Mar 24 19:11:29 GMT 2000
Forgot to do "New Tape" before starting up although I think the
Program does that if it was not done as a separate step before
starting Patrol.  Stopped Patrol and re-initialized tape.
Fri Mar 24 19:13:31 GMT 2000     CHIP     CHIP Start 7 Passband Patrol
COMMENT: Fri Mar 24 19:35:45 GMT 2000
Tried hooking up to my personal ISP, trace would not get to NCAR.
Network OK thru Denver.
COMMENT: Fri Mar 24 19:56:57 GMT 2000
Network via  LAN is still down.  I can only access via PC via my ISP.
Fri Mar 24 20:03:26 GMT 2000     CHIP     Gain7
Fri Mar 24 20:11:53 GMT 2000     CHIP     End Gain
Fri Mar 24 20:12:04 GMT 2000     CHIP     Bias
Fri Mar 24 20:13:00 GMT 2000     CHIP     End Bias
COMMENT: Fri Mar 24 20:20:01 GMT 2000
I think net is back up.  I cannot trace beyond ucar router but that might
be due to the gatekeeper.
email is working again so systems with permission to get thru the
gate are probably OK.
Fri Mar 24 22:04:49 GMT 2000     PICS     End Patrol
COMMENT: Fri Mar 24 22:07:10 GMT 2000
```

```
Tapes:
MKIV:  00-084
PICS:  P01704
CHIP:  C01083
LOWL:  L00680 in drive #1
00       CHIP       CHIP End Patrol
Fri Mar 24 22:08:25 GMT 2000    CHIP      ending tape
Fri Mar 24 22:11:36 GMT 2000
        MkIV


18_55.rawmk4   19_34.rawmk4   20_12.rawmk4   20_51.rawmk4   21_29.rawmk4
18_58.rawmk4   19_36.rawmk4   20_15.rawmk4   20_54.rawmk4   21_32.rawmk4
19_01.rawmk4   19_39.rawmk4   20_18.rawmk4   20_57.rawmk4   21_35.rawmk4
19_04.rawmk4   19_42.rawmk4   20_21.rawmk4   21_00.rawmk4   21_38.rawmk4
19_07.rawmk4   19_45.rawmk4   20_24.rawmk4   21_03.rawmk4   21_41.rawmk4
19_10.rawmk4   19_48.rawmk4   20_27.rawmk4   21_06.rawmk4   21_44.rawmk4
19_13.rawmk4   19_51.rawmk4   20_30.rawmk4   21_08.rawmk4   21_47.rawmk4
19_16.rawmk4   19_54.rawmk4   20_33.rawmk4   21_11.rawmk4   21_50.rawmk4
19_19.rawmk4   19_57.rawmk4   20_36.rawmk4   21_14.rawmk4   21_53.rawmk4
19_22.rawmk4   20_00.rawmk4   20_39.rawmk4   21_17.rawmk4   21_56.rawmk4
19_25.rawmk4   20_03.rawmk4   20_42.rawmk4   21_20.rawmk4   21_59.rawmk4
19_28.rawmk4   20_06.rawmk4   20_45.rawmk4   21_23.rawmk4   22_02.rawmk4
19_31.rawmk4   20_09.rawmk4   20_48.rawmk4   21_26.rawmk4
```