
Mauna Loa Solar Observatory Observer's Log

Sun Feb 13 17:47:43 GMT 2011

Year: 11 Doy: 044

Observer: koon

WEATHER COMMENT: Sun Feb 13 17:47:47 GMT 2011

Thin to medium cirrostratus overcast, wind=5mph from the South, temp=44F.

____end____

Sun Feb 13 17:56:15 GMT 2011 H-ALPHA Start Patrol

MKIV COMMENT BY DARRYL: Sun Feb 13 17:58:17 GMT 2011

Too cloudy to run this.

____end____

COMP COMMENT BY DARRYL: Sun Feb 13 17:58:29 GMT 2011

Too cloudy to run this.

____end____

Sun Feb 13 18:38:22 GMT 2011: PSPT Start Patrol

Sun Feb 13 18:38:34 GMT 2011 MKIV Start Patrol

Sun Feb 13 18:49:04 GMT 2011 COMP Start Patrol

WEATHER COMMENT: Sun Feb 13 18:48:40 GMT 2011

Sky is still bright but most of the clouds have cleared away.

____end____

Sun Feb 13 18:50:50 GMT 2011 MKIV End Patrol

Sun Feb 13 18:50:57 GMT 2011 MKIV Start Cal

Sun Feb 13 19:10:36 GMT 2011 MKIV End Cal

WEATHER COMMENT: Sun Feb 13 19:18:03 GMT 2011

Cirrostratus overcast is back, pausing coronal instruments.

____end____

Sun Feb 13 19:20:11 GMT 2011 COMP End Patrol

Sun Feb 13 19:26:38 GMT 2011 MKIV End Patrol

Sun Feb 13 22:00:49 GMT 2011: PSPT Abort Patrol

WEATHER COMMENT: Sun Feb 13 22:01:56 GMT 2011

Low dark clouds are moving in, paused rest of instruments and closed domes.

____end____

Sun Feb 13 22:05:32 GMT 2011 H-ALPHA End Patrol

CHIP PROBLEM COMMENT BY DARRYL: Sun Feb 13 22:46:34 GMT 2011

The symptoms of the problem that prevents "running" the observing program are the old error messages that we've seen intermittently since the birth of CHIP:

```
readstatus: Interrupted system call
[1] +Exit 1          Watchdog Optics 5
.....
!!!Make Mechanism Control Computer ready then Run again!!!
.....
[1] Killed          Optics > /dev/null
```

these messages appear on the Console window every time I try the "run" command, in the past it was typical to see these once or twice every few

days when starting up with "run". I can ping alakai (MCC) and the CHIP GUI monitor looks normal. I got the same error messages when I disconnected the network cable to the Ethernet box behind Alakai.

____end____

CHIP PROBLEM COMMENT BY DARRYL : Sun Feb 13 23:43:13 GMT 2011

I "tipped" into the Alakai boot parameters by stopping an autoboot, I tried re-entering the IP addresses for Nene and Alakai, it still crashes when I try to "run".

____end____

NOTE BY DARRYL: Mon Feb 14 00:51:32 GMT 2011

Continued planning and communications for the upcoming switchover of GONG and HVO onto our new network, also prepared specialized fiber optic GBIC modules and converters for the GONG FO side. Everything looks good equipment-wise, now we need to settle on security needs for HVO and GONG and get them to prep their equipment and collaborate with me for the actual switchovers. We want to cancel the old network at the end of this month.

____end____

Mon Feb 14 01:05:41 GMT 2011

MkIV

18_38.rawmk4 18_44.rawmk4 18_54.rawmk4 19_07.rawmk4 c19_04.rawmk4
18_41.rawmk4 18_47.rawmk4 19_00.rawmk4 c18_50.rawmk4