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--------------------------------------------------------------------------------
                   Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
          Sun Dec 14 17:30:28 GMT 2003
Year: 03  Doy: 348
Observer: koon
Sun Dec 14 17:34:18 GMT 2003     CHIP      Start Patrol
Sun Dec 14 17:34:31 GMT 2003     PICS      Start Patrol
WEATHER COMMENT: Sun Dec 14 17:30:30 GMT 2003
Thin to thick cirrostratus overcast, wind=10 mph from the SE, temp=38 F.
**MKIV PROBLEM**: Sun Dec 14 17:36:51 GMT 2003
This didn't startup like usual, it took a long time for the windows to appear,
the KCC wasn't turned off last night so I logged out and cycled the KCC power
then logged back in and it started up like usual.  That may be an unrelated
coincidence because there was also a phone message waiting from Bunny saying
that she coudn't connect to us and wanted a status update.  Nahenahe looks
normal now and I was able to get my mail, I look into the network problem and
talk to Bunny later.
ECHO COMMENT: Sun Dec 14 17:47:08 GMT 2003
Time OK
Sun Dec 14 18:01:59 GMT 2003     CHIP      LSD
Sun Dec 14 18:03:43 GMT 2003     CHIP      End LSD
Sun Dec 14 18:03:49 GMT 2003     CHIP      BiasLSD
Sun Dec 14 18:04:32 GMT 2003     PICS      Flat
Sun Dec 14 18:04:39 GMT 2003     CHIP      End BiasLSD
Sun Dec 14 18:04:45 GMT 2003     CHIP      Bias
Sun Dec 14 18:05:36 GMT 2003     CHIP      End Bias
Sun Dec 14 18:06:54 GMT 2003     PICS      End Flat
**MLSO PROBLEM**: Sun Dec 14 18:09:42 GMT 2003
No signs of a power outage up here.  Network can't reach beyond this mountain.
The Verizon demarcation box LEDs are unusually lit up, the ALM LED is
red and green (yellow?) and usually this isn't lit at all, and last time
it was lit there were network problems that required fixing by Verizon at a
mainland location.
**MLSO PROBLEM**: Sun Dec 14 18:20:03 GMT 2003
Left Bunny a message regarding the network problem.
Sun Dec 14 18:47:59 GMT 2003     MKIV      Start Patrol
WEATHER COMMENT: Sun Dec 14 18:48:55 GMT 2003
Clouds have mostly cleared for now, though sky is bright.  Starting the rest
of the instruments.
PSPT COMMENT: Sun Dec 14 19:16:04 GMT 2003
Observing.
MKIV COMMENT: Sun Dec 14 19:17:47 GMT 2003
Centered occulting.
Sun Dec 14 19:23:53 GMT 2003     MKIV      End Patrol
Sun Dec 14 19:24:05 GMT 2003     MKIV      Start Cal
Sun Dec 14 19:43:04 GMT 2003     MKIV      End Cal
MKIV COMMENT: Sun Dec 14 22:12:45 GMT 2003
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Centered occulting.
MKIV COMMENT: Sun Dec 14 22:35:23 GMT 2003
Pausing to cleam O1 lens.
Sun Dec 14 22:40:41 GMT 2003   MKIV   End Patrol
MKIV COMMENT: Sun Dec 14 23:53:58 GMT 2003
Finished cleaning the O1, and reinstalled it.
MKIV COMMENT: Sun Dec 14 23:54:35 GMT 2003
Centered occulting.
Sun Dec 14 23:54:46 GMT 2003   MKIV   Start Cal
MLSO PROBLEM: Sun Dec 14 23:56:38 GMT 2003
The network beyond the mountain is working again. The only LEDs lit on the Verizon Box are Green and they are: DSL, DS1, S
F, AMI.
Mon Dec 15 00:13:40 GMT 2003   MKIV   End Cal
Mon Dec 15 00:13:51 GMT 2003   MKIV   Start Patrol
MKIV COMMENT: Mon Dec 15 00:28:40 GMT 2003
Centered occulting.
Mon Dec 15 02:17:42 GMT 2003   MKIV   End Patrol
Mon Dec 15 02:18:48 GMT 2003   CHIP   End Patrol
Mon Dec 15 02:19:01 GMT 2003   PICS   End Patrol
Mon Dec 15 02:44:56 GMT 2003
        MkIV

00_03.rawmk4   01_24.rawmk4   19_11.rawmk4   20_39.rawmk4   21_56.rawmk4
00_10.rawmk4   01_27.rawmk4   19_14.rawmk4   20_42.rawmk4   21_59.rawmk4
00_13.rawmk4   01_30.rawmk4   19_17.rawmk4   20_45.rawmk4   22_02.rawmk4
00_16.rawmk4   01_33.rawmk4   19_20.rawmk4   20_48.rawmk4   22_05.rawmk4
00_19.rawmk4   01_36.rawmk4   19_27.rawmk4   20_51.rawmk4   22_08.rawmk4
00_22.rawmk4   01_39.rawmk4   19_33.rawmk4   20_54.rawmk4   22_10.rawmk4
00_25.rawmk4   01_42.rawmk4   19_39.rawmk4   20_57.rawmk4   22_13.rawmk4
00_28.rawmk4   01_45.rawmk4   19_43.rawmk4   21_00.rawmk4   22_16.rawmk4
00_31.rawmk4   01_47.rawmk4   19_47.rawmk4   21_03.rawmk4   22_19.rawmk4
00_34.rawmk4   01_50.rawmk4   19_49.rawmk4   21_06.rawmk4   22_22.rawmk4
00_37.rawmk4   01_53.rawmk4   19_52.rawmk4   21_09.rawmk4   22_25.rawmk4
00_40.rawmk4   01_56.rawmk4   19_55.rawmk4   21_12.rawmk4   22_28.rawmk4
00_43.rawmk4   01_59.rawmk4   19_58.rawmk4   21_15.rawmk4   22_31.rawmk4
00_46.rawmk4   02_02.rawmk4   20_01.rawmk4   21_18.rawmk4   22_34.rawmk4
00_49.rawmk4   02_05.rawmk4   20_04.rawmk4   21_21.rawmk4   22_37.rawmk4
00_52.rawmk4   02_08.rawmk4   20_07.rawmk4   21_23.rawmk4   23_57.rawmk4
00_55.rawmk4   02_11.rawmk4   20_10.rawmk4   21_26.rawmk4   c00_00.rawmk4
00_58.rawmk4   02_14.rawmk4   20_13.rawmk4   21_29.rawmk4   c00_07.rawmk4
01_00.rawmk4   18_48.rawmk4   20_16.rawmk4   21_32.rawmk4   c19_24.rawmk4
01_03.rawmk4   18_51.rawmk4   20_19.rawmk4   21_35.rawmk4   c19_30.rawmk4
01_06.rawmk4   18_54.rawmk4   20_22.rawmk4   21_38.rawmk4   c19_36.rawmk4
01_09.rawmk4   18_56.rawmk4   20_25.rawmk4   21_41.rawmk4   c23_54.rawmk4
01_12.rawmk4   18_59.rawmk4   20_28.rawmk4   21_44.rawmk4
01_15.rawmk4   19_02.rawmk4   20_31.rawmk4   21_47.rawmk4
01_18.rawmk4   19_05.rawmk4   20_34.rawmk4   21_50.rawmk4
01_21.rawmk4   19_08.rawmk4   20_37.rawmk4   21_53.rawmk4