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-------------------------------------------------------------------------------
                    Mauna Loa Solar Observatory Observer's Log
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          Mon Aug 12 16:11:07 GMT 2002
Year: 02  Doy: 224
Observer: yasukawa
WEATHER COMMENT: Mon Aug 12 16:11:13 GMT 2002
Cool, in scattered cirrostratus and altostratus, light southwest breeze.
**CHIP PROBLEM**: Mon Aug 12 16:13:43 GMT 2002
kii display non-responsive, cmdtool color scheme not normal.
**CHIP PROBLEM**: Mon Aug 12 16:15:22 GMT 2002
Noticed kii led is not lit.  Checking problem out.
Mon Aug 12 16:31:04 GMT 2002    MKIV    Start Patrol
Mon Aug 12 16:31:16 GMT 2002    PICS     Start Patrol
PSPT COMMENT: Mon Aug 12 16:40:12 GMT 2002
Starting observations.
**CHIP PROBLEM**: Mon Aug 12 16:42:21 GMT 2002
Boot routine displayed several soft error messages and fix attempts, with
recommendation that SIMM be replaced.  Boot did get to login prompt eventually.
Logged in and got the same non-typical gui with non-responsive cmdTool.
Exited and logged out.  Sent trouble message to CSMT.
**PSPT PROBLEM**: Mon Aug 12 17:10:54 GMT 2002
Pointing off during start of daily obs.  Aborted, running gdr ephmcal
routine and restarting.
Did not start Randy's test program this morning due to broken clouds.
PSPT COMMENT: Mon Aug 12 17:22:20 GMT 2002
Restarting daily observations after gdr ephmcal.
Mon Aug 12 18:04:25 GMT 2002    PICS     Flat
Mon Aug 12 18:06:33 GMT 2002    MKIV    End Patrol
Mon Aug 12 18:06:43 GMT 2002    MKIV    Start Cal
Mon Aug 12 18:07:29 GMT 2002    PICS     End Flat
Mon Aug 12 18:25:25 GMT 2002    MKIV    End Cal
Mon Aug 12 18:25:36 GMT 2002    MKIV    Start Patrol
**** EVENT COMMENT ****: Mon Aug 12 18:28:38 GMT 2002
EPL at PA 295-310, slowly rising from startup.
Expanding cavity visible in coronal images at PA 300-310.
Mon Aug 12 19:53:56 GMT 2002    PICS     End Patrol
Mon Aug 12 19:55:02 GMT 2002    MKIV    End Patrol
Mon Aug 12 19:59:21 GMT 2002    MKIV    Start Patrol
COMMENT: Mon Aug 12 19:59:42 GMT 2002
Stopped to reconfigure dome shutter.
**CHIP PROBLEM**: Mon Aug 12 20:00:00 GMT 2002
Will not restart PICS for now, need to access kii, located underneath nene.
**CHIP PROBLEM**: Mon Aug 12 20:16:04 GMT 2002
Had to disassemble (unplug all cables) nene to access kii.  Opened kii up
and removed and then reseated SIMM J0303, device that problem is located in.
**CHIP PROBLEM**: Mon Aug 12 20:18:14 GMT 2002
Still getting soft errors at J0303.  Letting Bunny know the results of
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that test.
PICS COMMENT: Mon Aug 12 20:34:19 GMT 2002
Moved nene underneath kii, reconnected cables and starting PICS back up.
Mon Aug 12 20:46:26 GMT 2002   PICS   Start Patrol
WEATHER COMMENT: Mon Aug 12 20:53:19 GMT 2002
In extensive cirrostratus. Stopping mk4.
CHIP PROBLEM: Mon Aug 12 20:56:04 GMT 2002
Removed bad SIMM from kii. Rebooted. kii came up OK. CSMT will send
us a replacement SIMM.
Mon Aug 12 20:57:18 GMT 2002   CHIP   Start Patrol
Mon Aug 12 21:28:41 GMT 2002   CHIP   End Patrol
WEATHER COMMENT: Mon Aug 12 21:28:50 GMT 2002
In thick overcast--orographic clouds.
PSPT PROBLEM: Mon Aug 12 21:29:10 GMT 2002
PSPT crashed at 2100 UT doing Red/Dark. Probably due to cloud arrival.
Killed, restarted, ended.
Mon Aug 12 21:29:52 GMT 2002   PICS   End Patrol
Mon Aug 12 21:55:09 GMT 2002
        MkIV

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16_34.rawmk4   17_30.rawmk4   18_34.rawmk4   19_31.rawmk4   20_28.rawmk4
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