Mauna Loa Solar Observatory Observer's Log ______ Thu Apr 12 17:20:10 GMT 2012 Year: 12 Doy: 103 Observer: koon WEATHER COMMENT: Thu Apr 12 17:20:12 GMT 2012 Clear sky, wind=5mph from the NE, temp=42F. end Thu Apr 12 17:28:07 GMT 2012 MKIV Start Patrol Thu Apr 12 17:28:18 GMT 2012 H-ALPHA Start Patrol Thu Apr 12 17:26:52 GMT 2012 CHIP Start Patrol Thu Apr 12 17:35:47 GMT 2012 COMP Start Patrol Thu Apr 12 17:37:50 GMT 2012: PSPT Start Patrol Thu Apr 12 18:00:46 GMT 2012 CHIP Thu Apr 12 18:02:36 GMT 2012 CHIP End LSD Thu Apr 12 18:02:45 GMT 2012 CHIP BiasLSD Thu Apr 12 18:03:33 GMT 2012 CHIP End BiasLSD Thu Apr 12 18:03:46 GMT 2012 CHIP Bias Thu Apr 12 18:04:33 GMT 2012 End Bias CHIP Thu Apr 12 18:04:40 GMT 2012 CHIP ReStart Patrol **GONG PROBLEM COMMENT BY DARRYL**: Thu Apr 12 19:01:12 GMT 2012 Turret started ocillating again. Turned off guider for 30 seconds, still oscillated, tried turning off then on right away, still oscillated, tried turning off for a few minutes until the sun drifted off the images then turned guider on and the oscillations had stopped. Still could just be coincidence. GONG Ops is working on a plan to adjust quider gain. end GONG COMMENT BY DARRYL: Thu Apr 12 19:04:27 GMT 2012 Received the new spare tape drive, put it in place in the shelter, I'll ship back the bad drive this afternoon. end Thu Apr 12 20:38:14 GMT 2012 MKIV End Patrol Thu Apr 12 20:44:13 GMT 2012 COMP End Patrol Thu Apr 12 20:44:15 GMT 2012 COMP Start Patrol NOTE BY DARRYL: Thu Apr 12 20:51:52 GMT 2012 Adjusted dome opening. ____end Thu Apr 12 20:58:01 GMT 2012 MKIV End Cal Thu Apr 12 21:10:01 GMT 2012 MKIV Start Cal MKIV COMMENT BY DARRYL: Thu Apr 12 21:10:17 GMT 2012 Doing another cal because I ruined the 1st one by adjusting dome opening. end Thu Apr 12 21:28:46 GMT 2012 MKIV End Cal Thu Apr 12 21:28:52 GMT 2012 MKIV Start Patrol WEATHER COMMENT: Thu Apr 12 21:59:16 GMT 2012

Low clouds are passing over, pausing coronal instruments. end

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Thu Apr 12 21:59:43 GMT 2012 COMP End Patrol
Thu Apr 12 22:04:28 GMT 2012
                                 MKIV
                                         End Patrol
                                          End Patrol
Thu Apr 12 22:37:34 GMT 2012
                                 CHIP
WEATHER COMMENT: Thu Apr 12 22:39:04 GMT 2012
Clouds are thick and dark, pausing rest of instruments and closing domes.
  end
Thu Apr 12 22:39:44 GMT 2012: PSPT Abort Patrol
Thu Apr 12 22:41:04 GMT 2012 H-ALPHA End Patrol
Fri Apr 13 00:23:10 GMT 2012
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