Mauna Loa Solar Observatory Observer's Log -----Wed Nov 21 16:57:24 GMT 2007 Year: 07 Doy: 325 Observer: yasukawa WEATHER COMMENT: Wed Nov 21 16:59:17 GMT 2007 In broken altocumulus overcast, S wind 7 mph, temp 29 F. end Wed Nov 21 17:06:30 GMT 2007 CHIP Start Patrol PICS Wed Nov 21 17:06:51 GMT 2007 Start Patrol **PICS PROBLEM**: Wed Nov 21 17:09:48 GMT 2007 MCC crash. Restarted PICS and CHIP (k/r) and reset MCC. end A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Nov 21 17:12:24 GMT 2007 Wed Nov 21 17:13:16 GMT 2007 CHIP Start Patrol Wed Nov 21 17:13:39 GMT 2007 PICS Start Patrol PSPT COMMENT: Wed Nov 21 17:18:21 GMT 2007 Startup. ____end_ Wed Nov 21 17:25:02 GMT 2007 PICS End Patrol WEATHER COMMENT: Wed Nov 21 17:25:11 GMT 2007 In thick clouds, standing down for now. end Wed Nov 21 17:25:44 GMT 2007 CHIP End Patrol Wed Nov 21 17:52:40 GMT 2007 CHIP Start Patrol WEATHER COMMENT: Wed Nov 21 17:52:57 GMT 2007 Climbing out of altocumulus patch, restarting obs. end Wed Nov 21 17:53:33 GMT 2007 MKIV Start Patrol Wed Nov 21 17:54:34 GMT 2007 PICS Start Patrol PSPT COMMENT: Wed Nov 21 17:54:49 GMT 2007 Observing. end Wed Nov 21 18:00:39 GMT 2007 MKIV Start Cal Wed Nov 21 18:01:12 GMT 2007 PICS Flat Wed Nov 21 18:01:46 GMT 2007 LSD CHIP Wed Nov 21 18:03:30 GMT 2007 PICS End Flat Wed Nov 21 18:03:36 GMT 2007 CHIP End LSD Wed Nov 21 18:03:43 GMT 2007 PICS ReStart Patrol Wed Nov 21 18:03:53 GMT 2007 CHIP BiasLSD Wed Nov 21 18:04:53 GMT 2007 End BiasLSD CHIP Wed Nov 21 18:05:01 GMT 2007 CHIP Bias Wed Nov 21 18:05:54 GMT 2007 CHIP End Bias Wed Nov 21 18:06:01 GMT 2007 CHIP ReStart Patrol NICE MK4 IMAGE: 1803 NICE CHIP IMAGE: 1801

NICE PICSLIMB IMAGE: 1804

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NICE PICSDISC IMAGE: 1804
WEATHER COMMENT: Wed Nov 21 18:17:21 GMT 2007
Most of the broken altocumulus clouds have burned off.
end
Wed Nov 21 18:19:32 GMT 2007
                                        End Cal
                                MKIV
Wed Nov 21 18:19:38 GMT 2007
                                MKIV
                                        Start Patrol
WEATHER COMMENT: Wed Nov 21 18:47:39 GMT 2007
Orographic clouds building up all around station.
  _end_
Wed Nov 21 19:16:06 GMT 2007
                                CHIP
                                         End Patrol
WEATHER COMMENT: Wed Nov 21 19:16:18 GMT 2007
In thick orographic clouds. Standing down and closing domes as a precaution.
  end
Wed Nov 21 19:17:01 GMT 2007
                                         End Patrol
                                PICS
Wed Nov 21 19:18:35 GMT 2007
                                        End Patrol
                                MKIV
Wed Nov 21 22:28:12 GMT 2007
        MkIV
17 53.rawmk4
               18 22.rawmk4
                              18 40.rawmk4
                                             18 57.rawmk4
                                                            19 15.rawmk4
17_56.rawmk4
               18_25.rawmk4
                              18_43.rawmk4
                                             19_00.rawmk4
                                                            c18_00.rawmk4
18_03.rawmk4
               18_28.rawmk4
                              18_46.rawmk4
                                             19_03.rawmk4
                                                            c18_06.rawmk4
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18 09.rawmk4
               18 31.rawmk4
                              18 48.rawmk4
18_16.rawmk4
               18_34.rawmk4
                              18_51.rawmk4
                                             19_09.rawmk4
18_19.rawmk4
              18_37.rawmk4
                              18_54.rawmk4
                                             19_12.rawmk4
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