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-------------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
          Thu Aug 27 16:28:21 GMT 2009
Year: 09  Doy: 239
Observer: stueben
WEATHER COMMENT: Thu Aug 27 16:28:50 GMT 2009
Clear, wind south 10-15 mph, temp 40F.
___end___
Thu Aug 27 16:41:24 GMT 2009     CHIP     Start Patrol
Thu Aug 27 16:41:44 GMT 2009     PICS     Start Patrol
Thu Aug 27 17:01:48 GMT 2009     MKIV     Start Patrol
PSPT COMMENT: Thu Aug 27 17:02:16 GMT 2009
Observing.
___end___
Thu Aug 27 17:55:09 GMT 2009     MKIV     End Patrol
Thu Aug 27 18:02:54 GMT 2009     CHIP     LSD
Thu Aug 27 18:02:58 GMT 2009     PICS     Flat
Thu Aug 27 18:04:22 GMT 2009     CHIP     End LSD
Thu Aug 27 18:04:30 GMT 2009     CHIP     BiasLSD
Thu Aug 27 18:05:15 GMT 2009     PICS     End Flat
Thu Aug 27 18:05:16 GMT 2009     CHIP     End BiasLSD
Thu Aug 27 18:05:31 GMT 2009     PICS     ReStart Patrol
Thu Aug 27 18:05:34 GMT 2009     CHIP     Bias
Thu Aug 27 18:06:27 GMT 2009     CHIP     End Bias
Thu Aug 27 18:06:34 GMT 2009     CHIP     ReStart Patrol
Thu Aug 27 18:14:46 GMT 2009     MKIV     End Cal
Thu Aug 27 18:14:52 GMT 2009     MKIV     Start Patrol
Thu Aug 27 19:48:29 GMT 2009     PICS     End Patrol
Thu Aug 27 19:48:35 GMT 2009     CHIP     End Patrol
Thu Aug 27 19:49:12 GMT 2009     MKIV     End Patrol
COMMENT: Thu Aug 27 19:54:46 GMT 2009
Reconfigured dome shutter.
___end___
Thu Aug 27 19:55:09 GMT 2009     MKIV     Start Patrol
Thu Aug 27 19:55:26 GMT 2009     CHIP     Start Patrol
Thu Aug 27 19:55:40 GMT 2009     PICS     Start Patrol
Thu Aug 27 20:26:55 GMT 2009     PICS     End Patrol
Thu Aug 27 20:27:00 GMT 2009     CHIP     End Patrol
Thu Aug 27 20:38:56 GMT 2009     CHIP     Start Patrol
Thu Aug 27 20:46:06 GMT 2009     PICS     Start Patrol
Thu Aug 27 22:02:28 GMT 2009     PICS     End Patrol
Thu Aug 27 22:02:33 GMT 2009     CHIP     End Patrol
Thu Aug 27 22:16:38 GMT 2009     CHIP     Start Patrol
Thu Aug 27 22:21:24 GMT 2009     PICS     Start Patrol
**PICS PROBLEM**: Thu Aug 27 22:22:16 GMT 2009
Pics and chip stalled, reset mcc and restarted.
___end___
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Thu Aug 27 23:01:48 GMT 2009      CHIP      LSD
Thu Aug 27 23:04:12 GMT 2009      PICS      End Patrol
Thu Aug 27 23:04:16 GMT 2009      CHIP      End Patrol
Thu Aug 27 23:08:52 GMT 2009      CHIP      End LSD
Thu Aug 27 23:25:04 GMT 2009      CHIP      Start Patrol
Thu Aug 27 23:40:27 GMT 2009      PICS      Start Patrol
WEATHER COMMENT: Fri Aug 28 00:11:34 GMT 2009
Orographic clouds are beginning to degrade images.
___end___
Fri Aug 28 01:03:03 GMT 2009      CHIP      End Patrol
Fri Aug 28 01:03:22 GMT 2009      PICS      End Patrol
Fri Aug 28 01:19:19 GMT 2009      CHIP      Start Patrol
Fri Aug 28 01:19:30 GMT 2009      PICS      Start Patrol
NICE CHIP      IMAGE: 1753
NICE PICSDISC IMAGE: 1750
NICE PICSLIMB IMAGE: 1753
NICE MK4      IMAGE: 1751
Fri Aug 28 02:17:34 GMT 2009      PICS      End Patrol
Fri Aug 28 02:17:38 GMT 2009      CHIP      End Patrol
Fri Aug 28 02:18:15 GMT 2009      MKIV     End Patrol
Fri Aug 28 02:24:00 GMT 2009
       MkIV


00_02.rawmk4    01_51.rawmk4    18_35.rawmk4    20_30.rawmk4    22_22.rawmk4
00_05.rawmk4    01_54.rawmk4    18_38.rawmk4    20_33.rawmk4    22_25.rawmk4
00_08.rawmk4    01_57.rawmk4    18_41.rawmk4    20_36.rawmk4    22_28.rawmk4
00_11.rawmk4    02_00.rawmk4    18_44.rawmk4    20_39.rawmk4    22_31.rawmk4
00_14.rawmk4    02_03.rawmk4    18_47.rawmk4    20_42.rawmk4    22_34.rawmk4
00_17.rawmk4    02_06.rawmk4    18_50.rawmk4    20_45.rawmk4    22_37.rawmk4
00_20.rawmk4    02_09.rawmk4    18_53.rawmk4    20_51.rawmk4    22_40.rawmk4
00_23.rawmk4    02_12.rawmk4    18_56.rawmk4    20_54.rawmk4    22_43.rawmk4
00_26.rawmk4    02_15.rawmk4    18_58.rawmk4    20_57.rawmk4    22_46.rawmk4
00_29.rawmk4    17_01.rawmk4    19_01.rawmk4    21_00.rawmk4    22_49.rawmk4
00_32.rawmk4    17_04.rawmk4    19_04.rawmk4    21_03.rawmk4    22_52.rawmk4
00_35.rawmk4    17_07.rawmk4    19_07.rawmk4    21_06.rawmk4    22_55.rawmk4
00_38.rawmk4    17_10.rawmk4    19_10.rawmk4    21_09.rawmk4    22_58.rawmk4
00_41.rawmk4    17_13.rawmk4    19_13.rawmk4    21_12.rawmk4    23_01.rawmk4
00_43.rawmk4    17_16.rawmk4    19_16.rawmk4    21_15.rawmk4    23_04.rawmk4
00_46.rawmk4    17_19.rawmk4    19_19.rawmk4    21_18.rawmk4    23_06.rawmk4
00_49.rawmk4    17_22.rawmk4    19_22.rawmk4    21_21.rawmk4    23_09.rawmk4
00_52.rawmk4    17_25.rawmk4    19_25.rawmk4    21_24.rawmk4    23_12.rawmk4
00_55.rawmk4    17_28.rawmk4    19_28.rawmk4    21_27.rawmk4    23_15.rawmk4
00_58.rawmk4    17_31.rawmk4    19_31.rawmk4    21_29.rawmk4    23_18.rawmk4
01_01.rawmk4    17_34.rawmk4    19_34.rawmk4    21_32.rawmk4    23_21.rawmk4
01_04.rawmk4    17_37.rawmk4    19_37.rawmk4    21_35.rawmk4    23_24.rawmk4
01_07.rawmk4    17_40.rawmk4    19_40.rawmk4    21_38.rawmk4    23_27.rawmk4
01_10.rawmk4    17_43.rawmk4    19_43.rawmk4    21_41.rawmk4    23_30.rawmk4
01_13.rawmk4    17_45.rawmk4    19_45.rawmk4    21_44.rawmk4    23_33.rawmk4
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01_16.rawmk4    17_48.rawmk4    19_55.rawmk4    21_47.rawmk4    23_36.rawmk4
01_19.rawmk4    17_51.rawmk4    19_58.rawmk4    21_50.rawmk4    23_39.rawmk4
01_22.rawmk4    17_59.rawmk4    20_01.rawmk4    21_53.rawmk4    23_42.rawmk4
01_25.rawmk4    18_05.rawmk4    20_03.rawmk4    21_56.rawmk4    23_45.rawmk4
01_28.rawmk4    18_11.rawmk4    20_06.rawmk4    21_59.rawmk4    23_48.rawmk4
01_30.rawmk4    18_14.rawmk4    20_09.rawmk4    22_02.rawmk4    23_51.rawmk4
01_33.rawmk4    18_17.rawmk4    20_12.rawmk4    22_05.rawmk4    23_54.rawmk4
01_36.rawmk4    18_20.rawmk4    20_15.rawmk4    22_08.rawmk4    23_56.rawmk4
01_39.rawmk4    18_23.rawmk4    20_18.rawmk4    22_11.rawmk4    23_59.rawmk4
01_42.rawmk4    18_26.rawmk4    20_21.rawmk4    22_14.rawmk4    c17_55.rawmk4
01_45.rawmk4    18_29.rawmk4    20_24.rawmk4    22_17.rawmk4    c18_02.rawmk4
01_48.rawmk4    18_32.rawmk4    20_27.rawmk4    22_20.rawmk4    c18_08.rawmk4
```