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--------------------------------------------------------------------------------
                 Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------------
           Sat Dec  5 17:10:07 GMT 2009
Year: 09  Doy: 339
Observer: stueben
WEATHER COMMENT: Sat Dec  5 17:11:31 GMT 2009
Clear, wind south 5-10 mph, temp 41F.
___end___
Sat Dec  5 17:21:31 GMT 2009     CHIP     Start Patrol
Sat Dec  5 17:21:50 GMT 2009     PICS     Start Patrol
PSPT COMMENT: Sat Dec  5 17:35:02 GMT 2009
Observing.
___end___
Sat Dec  5 17:41:02 GMT 2009     MKIV     Start Patrol
Sat Dec  5 18:00:41 GMT 2009     CHIP      LSD
Sat Dec  5 18:01:02 GMT 2009     PICS      Flat
Sat Dec  5 18:02:08 GMT 2009     CHIP      End LSD
Sat Dec  5 18:02:16 GMT 2009     CHIP      BiasLSD
Sat Dec  5 18:03:02 GMT 2009     CHIP      End BiasLSD
Sat Dec  5 18:03:12 GMT 2009     CHIP      Bias
Sat Dec  5 18:03:19 GMT 2009     PICS      End Flat
Sat Dec  5 18:03:27 GMT 2009     PICS      ReStart Patrol
Sat Dec  5 18:03:56 GMT 2009     CHIP      End Bias
Sat Dec  5 18:04:03 GMT 2009     CHIP      ReStart Patrol
Sat Dec  5 18:22:32 GMT 2009     MKIV     End Patrol
Sat Dec  5 18:22:38 GMT 2009     MKIV     Start Cal
Sat Dec  5 18:41:20 GMT 2009     MKIV     End Cal
Sat Dec  5 18:41:25 GMT 2009     MKIV     Start Patrol
Sat Dec  5 22:16:04 GMT 2009     MKIV     End Patrol
Sat Dec  5 22:16:16 GMT 2009
        MkIV


17_41.rawmk4    18_37.rawmk4    19_25.rawmk4    20_12.rawmk4    20_59.rawmk4
17_44.rawmk4    18_41.rawmk4    19_28.rawmk4    20_15.rawmk4    21_02.rawmk4
17_47.rawmk4    18_44.rawmk4    19_31.rawmk4    20_18.rawmk4    21_08.rawmk4
17_49.rawmk4    18_47.rawmk4    19_34.rawmk4    20_21.rawmk4    21_12.rawmk4
17_52.rawmk4    18_50.rawmk4    19_37.rawmk4    20_24.rawmk4    21_15.rawmk4
17_55.rawmk4    18_53.rawmk4    19_40.rawmk4    20_27.rawmk4    21_18.rawmk4
17_58.rawmk4    18_56.rawmk4    19_43.rawmk4    20_30.rawmk4    21_20.rawmk4
18_01.rawmk4    18_59.rawmk4    19_46.rawmk4    20_32.rawmk4    21_23.rawmk4
18_04.rawmk4    19_01.rawmk4    19_48.rawmk4    20_36.rawmk4    21_26.rawmk4
18_07.rawmk4    19_04.rawmk4    19_51.rawmk4    20_39.rawmk4    21_29.rawmk4
18_10.rawmk4    19_07.rawmk4    19_54.rawmk4    20_41.rawmk4    21_32.rawmk4
18_13.rawmk4    19_10.rawmk4    19_57.rawmk4    20_44.rawmk4    c18_22.rawmk4
18_16.rawmk4    19_13.rawmk4    20_00.rawmk4    20_47.rawmk4    c18_28.rawmk4
18_19.rawmk4    19_16.rawmk4    20_03.rawmk4    20_50.rawmk4    c18_34.rawmk4
18_25.rawmk4    19_19.rawmk4    20_06.rawmk4    20_53.rawmk4
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18_31.rawmk4    19_22.rawmk4    20_09.rawmk4    20_56.rawmk4
-------------------------------------------------------------------------------
                Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
           Sat Dec  5 22:17:07 GMT 2009
Year: 09  Doy: 339
Observer: stueben
Sat Dec  5 22:17:27 GMT 2009    MKIV    Start Patrol
**MKIV PROBLEM**: Sat Dec  5 22:24:47 GMT 2009
Mk4 data files not being transfered. Did a pau/run cycle on nahenahe and its
working again.
___end___
WEATHER COMMENT: Sat Dec  5 23:00:58 GMT 2009
Orographic clouds are beginning to degrade images.
___end___
Sat Dec  5 23:01:41 GMT 2009    CHIP      LSD
Sat Dec  5 23:03:09 GMT 2009    CHIP      End LSD
Sat Dec  5 23:03:18 GMT 2009    CHIP      BiasLSD
Sat Dec  5 23:04:06 GMT 2009    CHIP      End BiasLSD
Sat Dec  5 23:04:16 GMT 2009    CHIP      Bias
Sat Dec  5 23:04:56 GMT 2009    MKIV    End Patrol
Sat Dec  5 23:05:07 GMT 2009    CHIP      End Bias
Sat Dec  5 23:05:14 GMT 2009    CHIP      ReStart Patrol
Sat Dec  5 23:07:53 GMT 2009    CHIP      End Patrol
Sat Dec  5 23:08:07 GMT 2009    PICS      End Patrol
WEATHER COMMENT: Sat Dec  5 23:12:29 GMT 2009
In clouds, instruments idled.
___end___
Sun Dec  6 00:07:39 GMT 2009    MKIV    Start Patrol
Sun Dec  6 00:07:57 GMT 2009    CHIP      Start Patrol
Sun Dec  6 00:08:08 GMT 2009    PICS      Start Patrol
WEATHER COMMENT: Sun Dec  6 00:09:18 GMT 2009
Clouds have cleared, restarted.
___end___
**PSPT PROBLEM**: Sun Dec  6 00:23:06 GMT 2009
Crashed, killed and restarted.
___end___
Sun Dec  6 00:34:21 GMT 2009    CHIP      End Patrol
Sun Dec  6 00:34:26 GMT 2009    PICS      End Patrol
Sun Dec  6 00:37:20 GMT 2009    MKIV    End Patrol
WEATHER COMMENT: Sun Dec  6 00:37:42 GMT 2009
In clouds again, instruments idled. Blowing fog nearby, domes closed.
___end___
NICE CHIP     IMAGE: 1822
NICE PICSDISC IMAGE: 1812
NICE PICSLIMB IMAGE: 1815
NICE MK4      IMAGE: 1813
Sun Dec  6 02:21:13 GMT 2009
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MkIV

00_07.rawmk4	18_13.rawmk4	19_25.rawmk4	20_27.rawmk4	21_32.rawmk4
00_10.rawmk4	18_16.rawmk4	19_28.rawmk4	20_30.rawmk4	22_17.rawmk4
00_13.rawmk4	18_19.rawmk4	19_31.rawmk4	20_32.rawmk4	22_20.rawmk4
00_16.rawmk4	18_25.rawmk4	19_34.rawmk4	20_36.rawmk4	22_23.rawmk4
00_19.rawmk4	18_31.rawmk4	19_37.rawmk4	20_39.rawmk4	22_26.rawmk4
00_22.rawmk4	18_37.rawmk4	19_40.rawmk4	20_41.rawmk4	22_29.rawmk4
00_25.rawmk4	18_41.rawmk4	19_43.rawmk4	20_44.rawmk4	22_32.rawmk4
00_28.rawmk4	18_44.rawmk4	19_46.rawmk4	20_47.rawmk4	22_35.rawmk4
00_31.rawmk4	18_47.rawmk4	19_48.rawmk4	20_50.rawmk4	22_37.rawmk4
00_34.rawmk4	18_50.rawmk4	19_51.rawmk4	20_53.rawmk4	22_40.rawmk4
17_41.rawmk4	18_53.rawmk4	19_54.rawmk4	20_56.rawmk4	22_43.rawmk4
17_44.rawmk4	18_56.rawmk4	19_57.rawmk4	20_59.rawmk4	22_46.rawmk4
17_47.rawmk4	18_59.rawmk4	20_00.rawmk4	21_02.rawmk4	22_49.rawmk4
17_49.rawmk4	19_01.rawmk4	20_03.rawmk4	21_08.rawmk4	22_52.rawmk4
17_52.rawmk4	19_04.rawmk4	20_06.rawmk4	21_12.rawmk4	22_55.rawmk4
17_55.rawmk4	19_07.rawmk4	20_09.rawmk4	21_15.rawmk4	22_58.rawmk4
17_58.rawmk4	19_10.rawmk4	20_12.rawmk4	21_18.rawmk4	23_01.rawmk4
18_01.rawmk4	19_13.rawmk4	20_15.rawmk4	21_20.rawmk4	c18_22.rawmk4
18_04.rawmk4	19_16.rawmk4	20_18.rawmk4	21_23.rawmk4	c18_28.rawmk4
18_07.rawmk4	19_19.rawmk4	20_21.rawmk4	21_26.rawmk4	c18_34.rawmk4
18_10.rawmk4	19_22.rawmk4	20_24.rawmk4	21_29.rawmk4	