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Mauna Loa Solar Observatory Observer's Log  
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Mon Oct 12 16:42:14 GMT 2009

Year: 09 Doy: 285

Observer: stueben

WEATHER COMMENT: Mon Oct 12 16:42:23 GMT 2009

Clear, wind south 5-10 mph, temp 43F.

\_\_\_\_end\_\_\_\_

Mon Oct 12 16:50:48 GMT 2009 CHIP Start Patrol

Mon Oct 12 16:51:07 GMT 2009 PICS Start Patrol

Mon Oct 12 17:08:18 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Mon Oct 12 17:12:11 GMT 2009

Observing.

\_\_\_\_end\_\_\_\_

Mon Oct 12 18:01:04 GMT 2009 PICS Flat

Mon Oct 12 18:02:47 GMT 2009 CHIP LSD

Mon Oct 12 18:03:29 GMT 2009 PICS End Flat

Mon Oct 12 18:03:36 GMT 2009 PICS ReStart Patrol

Mon Oct 12 18:04:23 GMT 2009 CHIP End LSD

Mon Oct 12 18:04:34 GMT 2009 CHIP BiasLSD

Mon Oct 12 18:05:26 GMT 2009 CHIP End BiasLSD

Mon Oct 12 18:05:35 GMT 2009 CHIP Bias

Mon Oct 12 18:06:16 GMT 2009 CHIP End Bias

Mon Oct 12 18:06:24 GMT 2009 CHIP ReStart Patrol

Mon Oct 12 18:19:13 GMT 2009 MKIV End Patrol

Mon Oct 12 18:19:18 GMT 2009 MKIV Start Cal

Mon Oct 12 18:38:00 GMT 2009 MKIV End Cal

Mon Oct 12 18:45:12 GMT 2009 MKIV Start Patrol

\*\*PSPT PROBLEM\*\* Mon Oct 12 18:55:13 GMT 2009

Crashed about 1840UT, killed and restarted.

\_\_\_\_end\_\_\_\_

COMMENT: Mon Oct 12 19:49:41 GMT 2009

Dec axis reset, repointed spar.

\_\_\_\_end\_\_\_\_

Mon Oct 12 20:51:27 GMT 2009 PICS End Patrol

Mon Oct 12 20:51:34 GMT 2009 CHIP End Patrol

Mon Oct 12 21:09:15 GMT 2009 CHIP Start Patrol

Mon Oct 12 21:11:50 GMT 2009 PICS Start Patrol

\*\*PICS PROBLEM\*\* Mon Oct 12 21:13:07 GMT 2009

Pics and chip stalled, reset mcc and restarted.

\_\_\_\_end\_\_\_\_

WEATHER COMMENT: Mon Oct 12 21:16:36 GMT 2009

Orographic clouds are beginning to degrade images.

\_\_\_\_end\_\_\_\_

Mon Oct 12 22:20:01 GMT 2009 CHIP End Patrol

Mon Oct 12 22:20:18 GMT 2009 PICS End Patrol

Mon Oct 12 22:23:08 GMT 2009 MKIV End Patrol

WEATHER COMMENT: Mon Oct 12 22:23:23 GMT 2009

Clouds are dense, instruments idled.

\_\_\_\_end\_\_\_\_

GONG COMMENT: Mon Oct 12 23:35:20 GMT 2009

Performed weekly pm.

\_\_\_\_end\_\_\_\_

Tue Oct 13 00:13:11 GMT 2009 CHIP Start Patrol

Tue Oct 13 00:14:04 GMT 2009 PICS Start Patrol

WEATHER COMMENT: Tue Oct 13 00:14:26 GMT 2009

Clouds have thinned, starting pics and chip.

\_\_\_\_end\_\_\_\_

Tue Oct 13 00:17:20 GMT 2009 PICS End Patrol

Tue Oct 13 00:17:24 GMT 2009 CHIP End Patrol

WEATHER COMMENT: Tue Oct 13 00:20:23 GMT 2009

In dense clouds again, instruments idled.

\_\_\_\_end\_\_\_\_

NICE CHIP IMAGE: 1759

NICE PICSDISC IMAGE: 1757

NICE PICSLIMB IMAGE: 1757

NICE MK4 IMAGE: 1801

Tue Oct 13 00:46:16 GMT 2009

MkIV

17_08.rawmk4	18_10.rawmk4	19_29.rawmk4	20_31.rawmk4	21_32.rawmk4
17_11.rawmk4	18_13.rawmk4	19_32.rawmk4	20_33.rawmk4	21_35.rawmk4
17_14.rawmk4	18_15.rawmk4	19_35.rawmk4	20_36.rawmk4	21_38.rawmk4
17_17.rawmk4	18_22.rawmk4	19_38.rawmk4	20_39.rawmk4	21_41.rawmk4
17_20.rawmk4	18_28.rawmk4	19_41.rawmk4	20_42.rawmk4	21_44.rawmk4
17_23.rawmk4	18_34.rawmk4	19_43.rawmk4	20_45.rawmk4	21_47.rawmk4
17_26.rawmk4	18_45.rawmk4	19_46.rawmk4	20_48.rawmk4	21_50.rawmk4
17_28.rawmk4	18_48.rawmk4	19_49.rawmk4	20_51.rawmk4	21_53.rawmk4
17_31.rawmk4	18_51.rawmk4	19_52.rawmk4	20_54.rawmk4	21_56.rawmk4
17_34.rawmk4	18_54.rawmk4	19_55.rawmk4	20_57.rawmk4	21_59.rawmk4
17_37.rawmk4	18_57.rawmk4	19_58.rawmk4	21_00.rawmk4	22_02.rawmk4
17_40.rawmk4	18_59.rawmk4	20_01.rawmk4	21_03.rawmk4	22_05.rawmk4
17_43.rawmk4	19_02.rawmk4	20_04.rawmk4	21_06.rawmk4	22_07.rawmk4
17_46.rawmk4	19_05.rawmk4	20_07.rawmk4	21_09.rawmk4	22_10.rawmk4
17_49.rawmk4	19_08.rawmk4	20_10.rawmk4	21_12.rawmk4	22_13.rawmk4
17_52.rawmk4	19_11.rawmk4	20_13.rawmk4	21_15.rawmk4	22_16.rawmk4
17_55.rawmk4	19_14.rawmk4	20_16.rawmk4	21_18.rawmk4	22_19.rawmk4
17_58.rawmk4	19_17.rawmk4	20_19.rawmk4	21_20.rawmk4	c18_19.rawmk4
18_01.rawmk4	19_20.rawmk4	20_22.rawmk4	21_23.rawmk4	c18_25.rawmk4
18_04.rawmk4	19_23.rawmk4	20_25.rawmk4	21_26.rawmk4	c18_31.rawmk4
18_07.rawmk4	19_26.rawmk4	20_28.rawmk4	21_29.rawmk4	