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Mauna Loa Solar Observatory Observer's Log  
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Thu Dec 10 17:17:36 GMT 2009

Year: 09 Doy: 344

Observer: stueben

WEATHER COMMENT: Thu Dec 10 17:17:42 GMT 2009

Clear, wind south 10-15 mph, temp 36F.

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

Thu Dec 10 17:26:37 GMT 2009 CHIP Start Patrol

Thu Dec 10 17:26:54 GMT 2009 PICS Start Patrol

Thu Dec 10 17:43:39 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Thu Dec 10 17:52:42 GMT 2009

Observing.

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

Thu Dec 10 18:01:02 GMT 2009 PICS Flat

Thu Dec 10 18:02:42 GMT 2009 CHIP LSD

Thu Dec 10 18:03:18 GMT 2009 PICS End Flat

Thu Dec 10 18:03:26 GMT 2009 PICS ReStart Patrol

Thu Dec 10 18:04:08 GMT 2009 CHIP End LSD

Thu Dec 10 18:04:22 GMT 2009 CHIP BiasLSD

Thu Dec 10 18:05:12 GMT 2009 CHIP End BiasLSD

Thu Dec 10 18:05:22 GMT 2009 CHIP Bias

Thu Dec 10 18:06:08 GMT 2009 CHIP End Bias

Thu Dec 10 18:06:16 GMT 2009 CHIP ReStart Patrol

Thu Dec 10 18:37:56 GMT 2009 MKIV Start Cal

Thu Dec 10 18:56:39 GMT 2009 MKIV End Cal

COMMENT: Thu Dec 10 20:58:50 GMT 2009

Dec axis reset, repointed spar.

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

\*\*PSPT PROBLEM\*\*: Thu Dec 10 22:12:04 GMT 2009

Crashed about 2200UT, killed and restarted.

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

Thu Dec 10 23:00:55 GMT 2009 CHIP LSD

Thu Dec 10 23:02:26 GMT 2009 CHIP End LSD

Thu Dec 10 23:02:35 GMT 2009 CHIP BiasLSD

Thu Dec 10 23:03:23 GMT 2009 CHIP End BiasLSD

Thu Dec 10 23:03:31 GMT 2009 CHIP Bias

Thu Dec 10 23:04:13 GMT 2009 CHIP End Bias

Thu Dec 10 23:04:21 GMT 2009 CHIP ReStart Patrol

NICE CHIP IMAGE: 1815

NICE PICSDISC IMAGE: 1815

NICE PICSLIMB IMAGE: 1812

NICE MK4 IMAGE: 1824

Fri Dec 11 02:19:17 GMT 2009 MKIV End Patrol

Fri Dec 11 02:20:49 GMT 2009 CHIP End Patrol

Fri Dec 11 02:20:52 GMT 2009 PICS End Patrol

Fri Dec 11 02:26:12 GMT 2009

MkIV

00_00.rawmk4	01_43.rawmk4	19_03.rawmk4	20_46.rawmk4	22_29.rawmk4
00_03.rawmk4	01_46.rawmk4	19_06.rawmk4	20_49.rawmk4	22_31.rawmk4
00_06.rawmk4	01_49.rawmk4	19_09.rawmk4	20_52.rawmk4	22_34.rawmk4
00_09.rawmk4	01_52.rawmk4	19_12.rawmk4	20_54.rawmk4	22_40.rawmk4
00_12.rawmk4	01_55.rawmk4	19_15.rawmk4	20_57.rawmk4	22_44.rawmk4
00_15.rawmk4	01_58.rawmk4	19_18.rawmk4	21_00.rawmk4	22_47.rawmk4
00_18.rawmk4	02_01.rawmk4	19_21.rawmk4	21_03.rawmk4	22_50.rawmk4
00_21.rawmk4	02_04.rawmk4	19_24.rawmk4	21_06.rawmk4	22_53.rawmk4
00_24.rawmk4	02_07.rawmk4	19_26.rawmk4	21_09.rawmk4	22_56.rawmk4
00_27.rawmk4	02_10.rawmk4	19_29.rawmk4	21_12.rawmk4	22_59.rawmk4
00_30.rawmk4	02_13.rawmk4	19_32.rawmk4	21_15.rawmk4	23_02.rawmk4
00_33.rawmk4	02_16.rawmk4	19_35.rawmk4	21_18.rawmk4	23_05.rawmk4
00_36.rawmk4	17_43.rawmk4	19_38.rawmk4	21_21.rawmk4	23_08.rawmk4
00_39.rawmk4	17_46.rawmk4	19_41.rawmk4	21_24.rawmk4	23_10.rawmk4
00_42.rawmk4	17_49.rawmk4	19_44.rawmk4	21_27.rawmk4	23_13.rawmk4
00_45.rawmk4	17_52.rawmk4	19_47.rawmk4	21_30.rawmk4	23_16.rawmk4
00_47.rawmk4	17_55.rawmk4	19_50.rawmk4	21_33.rawmk4	23_19.rawmk4

00_50.rawmk4	17_58.rawmk4	19_53.rawmk4	21_36.rawmk4	23_22.rawmk4
00_53.rawmk4	18_01.rawmk4	19_56.rawmk4	21_39.rawmk4	23_25.rawmk4
00_56.rawmk4	18_04.rawmk4	19_59.rawmk4	21_42.rawmk4	23_28.rawmk4
00_59.rawmk4	18_07.rawmk4	20_02.rawmk4	21_45.rawmk4	23_31.rawmk4
01_02.rawmk4	18_10.rawmk4	20_05.rawmk4	21_47.rawmk4	23_34.rawmk4
01_05.rawmk4	18_13.rawmk4	20_08.rawmk4	21_50.rawmk4	23_37.rawmk4
01_08.rawmk4	18_16.rawmk4	20_10.rawmk4	21_53.rawmk4	23_40.rawmk4
01_11.rawmk4	18_19.rawmk4	20_13.rawmk4	21_56.rawmk4	23_43.rawmk4
01_14.rawmk4	18_22.rawmk4	20_16.rawmk4	21_59.rawmk4	23_46.rawmk4
01_17.rawmk4	18_24.rawmk4	20_19.rawmk4	22_02.rawmk4	23_49.rawmk4
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01_29.rawmk4	18_41.rawmk4	20_31.rawmk4	22_14.rawmk4	c18_37.rawmk4
01_32.rawmk4	18_47.rawmk4	20_34.rawmk4	22_17.rawmk4	c18_44.rawmk4
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01_37.rawmk4	18_56.rawmk4	20_40.rawmk4	22_23.rawmk4	
01_40.rawmk4	19_00.rawmk4	20_43.rawmk4	22_26.rawmk4	