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Mauna Loa Solar Observatory Observer's Log  
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Thu Jul 15 16:29:51 GMT 2010

Year: 10 Doy: 196

Observer: stueben

WEATHER COMMENT: Thu Jul 15 16:31:03 GMT 2010

Clear, wind west 5-10 mph, temp 50F.

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

Thu Jul 15 16:40:40 GMT 2010 CHIP Start Patrol

Thu Jul 15 16:48:41 GMT 2010 MKIV Start Patrol

PSPT COMMENT BY ALLEN: Thu Jul 15 16:50:15 GMT 2010

Observing.

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

Thu Jul 15 17:47:45 GMT 2010 MKIV End Patrol

Thu Jul 15 17:47:56 GMT 2010 MKIV Start Cal

Thu Jul 15 18:01:52 GMT 2010 CHIP LSD

Thu Jul 15 18:03:23 GMT 2010 CHIP End LSD

Thu Jul 15 18:03:44 GMT 2010 CHIP BiasLSD

Thu Jul 15 18:04:31 GMT 2010 CHIP End BiasLSD

Thu Jul 15 18:04:39 GMT 2010 CHIP Bias

Thu Jul 15 18:05:21 GMT 2010 CHIP End Bias

Thu Jul 15 18:05:28 GMT 2010 CHIP ReStart Patrol

Thu Jul 15 18:06:37 GMT 2010 MKIV End Cal

Thu Jul 15 18:20:31 GMT 2010 MKIV Start Patrol

Thu Jul 15 23:02:41 GMT 2010 CHIP LSD

Thu Jul 15 23:04:15 GMT 2010 CHIP End LSD

Thu Jul 15 23:04:23 GMT 2010 CHIP BiasLSD

Thu Jul 15 23:05:01 GMT 2010 CHIP End BiasLSD

Thu Jul 15 23:05:09 GMT 2010 CHIP Bias

Thu Jul 15 23:05:45 GMT 2010 CHIP End Bias

Thu Jul 15 23:05:57 GMT 2010 CHIP ReStart Patrol

\*\*PSPT PROBLEM COMMENT BY ALLEN\*\* : Thu Jul 15 23:13:23 GMT 2010

Crashed about 2300UT, killed and restarted.

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

\*\*PSPT PROBLEM COMMENT BY ALLEN\*\* : Fri Jul 16 01:19:20 GMT 2010

Crashed about 0110UT, killed and restarted.

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

Fri Jul 16 02:23:44 GMT 2010 CHIP End Patrol

Fri Jul 16 02:28:56 GMT 2010 MKIV End Patrol

Fri Jul 16 02:32:34 GMT 2010

MkIV

00\_01.rawmk4 01\_56.rawmk4 18\_35.rawmk4 20\_29.rawmk4 22\_24.rawmk4

00\_04.rawmk4 01\_59.rawmk4 18\_38.rawmk4 20\_32.rawmk4 22\_27.rawmk4

00\_07.rawmk4 02\_02.rawmk4 18\_41.rawmk4 20\_35.rawmk4 22\_30.rawmk4

00\_10.rawmk4 02\_05.rawmk4 18\_44.rawmk4 20\_38.rawmk4 22\_33.rawmk4

00\_13.rawmk4 02\_08.rawmk4 18\_46.rawmk4 20\_41.rawmk4 22\_36.rawmk4

00_16.rawmk4	02_11.rawmk4	18_49.rawmk4	20_44.rawmk4	22_39.rawmk4
00_19.rawmk4	02_13.rawmk4	18_52.rawmk4	20_47.rawmk4	22_42.rawmk4
00_22.rawmk4	02_16.rawmk4	18_55.rawmk4	20_50.rawmk4	22_45.rawmk4
00_25.rawmk4	02_19.rawmk4	18_58.rawmk4	20_53.rawmk4	22_48.rawmk4
00_28.rawmk4	02_22.rawmk4	19_01.rawmk4	20_56.rawmk4	22_51.rawmk4
00_31.rawmk4	02_25.rawmk4	19_04.rawmk4	20_59.rawmk4	22_54.rawmk4
00_34.rawmk4	16_48.rawmk4	19_07.rawmk4	21_02.rawmk4	22_56.rawmk4
00_36.rawmk4	16_51.rawmk4	19_10.rawmk4	21_05.rawmk4	22_59.rawmk4
00_39.rawmk4	16_54.rawmk4	19_13.rawmk4	21_08.rawmk4	23_02.rawmk4
00_42.rawmk4	16_57.rawmk4	19_16.rawmk4	21_11.rawmk4	23_05.rawmk4
00_45.rawmk4	17_00.rawmk4	19_19.rawmk4	21_14.rawmk4	23_08.rawmk4
00_48.rawmk4	17_03.rawmk4	19_22.rawmk4	21_17.rawmk4	23_11.rawmk4
00_51.rawmk4	17_06.rawmk4	19_25.rawmk4	21_19.rawmk4	23_14.rawmk4
00_54.rawmk4	17_09.rawmk4	19_28.rawmk4	21_22.rawmk4	23_17.rawmk4
00_57.rawmk4	17_12.rawmk4	19_31.rawmk4	21_25.rawmk4	23_20.rawmk4
01_00.rawmk4	17_15.rawmk4	19_34.rawmk4	21_28.rawmk4	23_23.rawmk4
01_03.rawmk4	17_18.rawmk4	19_36.rawmk4	21_31.rawmk4	23_26.rawmk4
01_06.rawmk4	17_21.rawmk4	19_39.rawmk4	21_34.rawmk4	23_29.rawmk4
01_09.rawmk4	17_23.rawmk4	19_42.rawmk4	21_37.rawmk4	23_32.rawmk4
01_12.rawmk4	17_26.rawmk4	19_45.rawmk4	21_40.rawmk4	23_35.rawmk4
01_15.rawmk4	17_29.rawmk4	19_48.rawmk4	21_43.rawmk4	23_38.rawmk4
01_18.rawmk4	17_32.rawmk4	19_51.rawmk4	21_46.rawmk4	23_41.rawmk4
01_21.rawmk4	17_35.rawmk4	19_54.rawmk4	21_49.rawmk4	23_44.rawmk4
01_24.rawmk4	17_38.rawmk4	19_57.rawmk4	21_52.rawmk4	23_47.rawmk4
01_27.rawmk4	17_41.rawmk4	20_00.rawmk4	21_55.rawmk4	23_49.rawmk4
01_29.rawmk4	17_44.rawmk4	20_03.rawmk4	21_58.rawmk4	23_52.rawmk4
01_32.rawmk4	17_50.rawmk4	20_06.rawmk4	22_01.rawmk4	23_55.rawmk4
01_35.rawmk4	17_57.rawmk4	20_09.rawmk4	22_04.rawmk4	23_58.rawmk4
01_38.rawmk4	18_03.rawmk4	20_12.rawmk4	22_07.rawmk4	c17_47.rawmk4
01_41.rawmk4	18_20.rawmk4	20_15.rawmk4	22_09.rawmk4	c17_54.rawmk4
01_44.rawmk4	18_23.rawmk4	20_18.rawmk4	22_12.rawmk4	c18_00.rawmk4
01_47.rawmk4	18_26.rawmk4	20_21.rawmk4	22_15.rawmk4	
01_50.rawmk4	18_29.rawmk4	20_24.rawmk4	22_18.rawmk4	
01_53.rawmk4	18_32.rawmk4	20_27.rawmk4	22_21.rawmk4	