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Mauna Loa Solar Observatory Observer's Log  
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Thu Jun 10 16:34:47 GMT 2010

Year: 10 Doy: 161

Observer: stueben

WEATHER COMMENT: Thu Jun 10 16:35:58 GMT 2010

Clear, wind southeast 20-25 mph, temp 42F.

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

Thu Jun 10 16:37:52 GMT 2010 CHIP Start Patrol

Thu Jun 10 16:41:01 GMT 2010 MKIV Start Patrol

Thu Jun 10 16:47:06 GMT 2010 MKIV End Patrol

Thu Jun 10 16:47:56 GMT 2010 MKIV Start Patrol

Thu Jun 10 16:52:45 GMT 2010 CHIP End Patrol

Thu Jun 10 17:01:13 GMT 2010 CHIP Start Patrol

PSPT COMMENT BY ALLEN: Thu Jun 10 17:14:23 GMT 2010

Observing.

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

Thu Jun 10 17:46:57 GMT 2010 MKIV End Patrol

Thu Jun 10 18:01:51 GMT 2010 CHIP LSD

Thu Jun 10 18:03:17 GMT 2010 CHIP End LSD

Thu Jun 10 18:03:31 GMT 2010 CHIP BiasLSD

Thu Jun 10 18:04:27 GMT 2010 CHIP End BiasLSD

Thu Jun 10 18:04:36 GMT 2010 CHIP Bias

Thu Jun 10 18:05:27 GMT 2010 CHIP End Bias

Thu Jun 10 18:05:35 GMT 2010 CHIP ReStart Patrol

Thu Jun 10 18:06:39 GMT 2010 MKIV End Cal

Thu Jun 10 18:06:46 GMT 2010 MKIV Start Patrol

NOTE BY ALLEN: Thu Jun 10 19:05:12 GMT 2010

Reconfigured dome shutter.

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

Thu Jun 10 23:02:43 GMT 2010 CHIP LSD

Thu Jun 10 23:04:21 GMT 2010 CHIP End LSD

Thu Jun 10 23:04:30 GMT 2010 CHIP BiasLSD

Thu Jun 10 23:05:06 GMT 2010 CHIP End BiasLSD

Thu Jun 10 23:05:15 GMT 2010 CHIP Bias

Thu Jun 10 23:06:00 GMT 2010 CHIP End Bias

Thu Jun 10 23:06:08 GMT 2010 CHIP ReStart Patrol

\*\*PSPT PROBLEM COMMENT BY ALLEN\*\* : Thu Jun 10 23:13:16 GMT 2010

Crashed about 2300UT, killed and restarted.

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

\*\*GENERAL PROBLEM COMMENT BY ALLEN\*\* : Thu Jun 10 23:13:46 GMT 2010

Having difficulty with spar tracking, ra is OK, but dec wants to move outward at the base of the spar.

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

Fri Jun 11 00:24:41 GMT 2010 CHIP End Patrol

Fri Jun 11 00:29:14 GMT 2010 MKIV End Patrol

Fri Jun 11 00:59:26 GMT 2010

## MkIV

00_02.rawmk4	17_57.rawmk4	19_34.rawmk4	21_08.rawmk4	22_43.rawmk4
00_05.rawmk4	18_03.rawmk4	19_37.rawmk4	21_11.rawmk4	22_45.rawmk4
00_08.rawmk4	18_06.rawmk4	19_40.rawmk4	21_14.rawmk4	22_48.rawmk4
00_11.rawmk4	18_09.rawmk4	19_43.rawmk4	21_17.rawmk4	22_51.rawmk4
00_14.rawmk4	18_12.rawmk4	19_46.rawmk4	21_20.rawmk4	22_54.rawmk4
00_17.rawmk4	18_15.rawmk4	19_49.rawmk4	21_23.rawmk4	22_57.rawmk4
00_20.rawmk4	18_18.rawmk4	19_52.rawmk4	21_26.rawmk4	23_00.rawmk4
00_23.rawmk4	18_21.rawmk4	19_55.rawmk4	21_29.rawmk4	23_03.rawmk4
00_26.rawmk4	18_24.rawmk4	19_58.rawmk4	21_32.rawmk4	23_06.rawmk4
16_41.rawmk4	18_27.rawmk4	20_01.rawmk4	21_35.rawmk4	23_09.rawmk4
16_44.rawmk4	18_30.rawmk4	20_04.rawmk4	21_38.rawmk4	23_12.rawmk4
16_47.rawmk4	18_33.rawmk4	20_07.rawmk4	21_41.rawmk4	23_15.rawmk4
16_50.rawmk4	18_36.rawmk4	20_10.rawmk4	21_44.rawmk4	23_18.rawmk4
16_53.rawmk4	18_39.rawmk4	20_13.rawmk4	21_47.rawmk4	23_21.rawmk4
16_56.rawmk4	18_42.rawmk4	20_15.rawmk4	21_50.rawmk4	23_24.rawmk4
16_59.rawmk4	18_44.rawmk4	20_18.rawmk4	21_53.rawmk4	23_27.rawmk4
17_02.rawmk4	18_47.rawmk4	20_21.rawmk4	21_55.rawmk4	23_30.rawmk4
17_05.rawmk4	18_50.rawmk4	20_24.rawmk4	21_58.rawmk4	23_33.rawmk4
17_08.rawmk4	18_53.rawmk4	20_27.rawmk4	22_01.rawmk4	23_35.rawmk4
17_11.rawmk4	18_56.rawmk4	20_30.rawmk4	22_04.rawmk4	23_38.rawmk4
17_14.rawmk4	18_59.rawmk4	20_33.rawmk4	22_07.rawmk4	23_41.rawmk4
17_17.rawmk4	19_02.rawmk4	20_36.rawmk4	22_10.rawmk4	23_44.rawmk4
17_20.rawmk4	19_05.rawmk4	20_39.rawmk4	22_13.rawmk4	23_47.rawmk4
17_23.rawmk4	19_08.rawmk4	20_42.rawmk4	22_16.rawmk4	23_50.rawmk4
17_26.rawmk4	19_11.rawmk4	20_45.rawmk4	22_19.rawmk4	23_53.rawmk4
17_29.rawmk4	19_14.rawmk4	20_48.rawmk4	22_22.rawmk4	23_56.rawmk4
17_32.rawmk4	19_17.rawmk4	20_51.rawmk4	22_25.rawmk4	23_59.rawmk4
17_34.rawmk4	19_20.rawmk4	20_54.rawmk4	22_28.rawmk4	c17_47.rawmk4
17_37.rawmk4	19_23.rawmk4	20_57.rawmk4	22_31.rawmk4	c17_54.rawmk4
17_40.rawmk4	19_26.rawmk4	21_00.rawmk4	22_34.rawmk4	c18_00.rawmk4
17_43.rawmk4	19_29.rawmk4	21_03.rawmk4	22_37.rawmk4	
17_50.rawmk4	19_31.rawmk4	21_06.rawmk4	22_40.rawmk4	