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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 17 16:30:31 GMT 2010

Year: 10 Doy: 198

Observer: stueben

WEATHER COMMENT: Sat Jul 17 16:30:54 GMT 2010

Clear, wind southeast 5-10 mph, temp 47F.

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

Sat Jul 17 16:41:14 GMT 2010 CHIP Start Patrol

Sat Jul 17 16:48:38 GMT 2010 MKIV Start Patrol

PSPT COMMENT BY ALLEN: Sat Jul 17 16:51:22 GMT 2010

Observing.

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

Sat Jul 17 18:02:36 GMT 2010 CHIP LSD

Sat Jul 17 18:04:31 GMT 2010 CHIP End LSD

Sat Jul 17 18:04:42 GMT 2010 CHIP BiasLSD

Sat Jul 17 18:05:36 GMT 2010 CHIP End BiasLSD

Sat Jul 17 18:05:44 GMT 2010 CHIP Bias

Sat Jul 17 18:06:26 GMT 2010 CHIP End Bias

Sat Jul 17 18:06:33 GMT 2010 CHIP ReStart Patrol

Sat Jul 17 18:22:57 GMT 2010 MKIV End Patrol

Sat Jul 17 18:23:04 GMT 2010 MKIV Start Cal

Sat Jul 17 18:41:48 GMT 2010 MKIV End Cal

Sat Jul 17 18:41:58 GMT 2010 MKIV Start Patrol

NOTE BY ALLEN: Sat Jul 17 19:35:34 GMT 2010

Reconfigured dome shutter.

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

Sat Jul 17 23:00:41 GMT 2010 CHIP LSD

Sat Jul 17 23:02:05 GMT 2010 CHIP End LSD

Sat Jul 17 23:02:18 GMT 2010 CHIP BiasLSD

Sat Jul 17 23:02:51 GMT 2010 CHIP End BiasLSD

Sat Jul 17 23:03:01 GMT 2010 CHIP Bias

Sat Jul 17 23:03:24 GMT 2010 CHIP End Bias

Sat Jul 17 23:03:32 GMT 2010 CHIP ReStart Patrol

Sun Jul 18 01:52:41 GMT 2010 MKIV End Patrol

Sun Jul 18 01:53:03 GMT 2010 CHIP End Patrol

Sun Jul 18 01:59:18 GMT 2010

MkIV

00_00.rawmk4	01_49.rawmk4	18_44.rawmk4	20_33.rawmk4	22_26.rawmk4
00_03.rawmk4	16_48.rawmk4	18_47.rawmk4	20_36.rawmk4	22_29.rawmk4
00_06.rawmk4	16_51.rawmk4	18_50.rawmk4	20_39.rawmk4	22_32.rawmk4
00_09.rawmk4	16_54.rawmk4	18_53.rawmk4	20_42.rawmk4	22_35.rawmk4
00_12.rawmk4	16_57.rawmk4	18_56.rawmk4	20_45.rawmk4	22_38.rawmk4
00_15.rawmk4	17_00.rawmk4	18_59.rawmk4	20_48.rawmk4	22_41.rawmk4
00_18.rawmk4	17_03.rawmk4	19_02.rawmk4	20_51.rawmk4	22_44.rawmk4
00_21.rawmk4	17_06.rawmk4	19_05.rawmk4	20_54.rawmk4	22_47.rawmk4

00_24.rawmk4	17_09.rawmk4	19_08.rawmk4	20_57.rawmk4	22_50.rawmk4
00_27.rawmk4	17_12.rawmk4	19_11.rawmk4	21_00.rawmk4	22_53.rawmk4
00_30.rawmk4	17_15.rawmk4	19_14.rawmk4	21_06.rawmk4	22_55.rawmk4
00_33.rawmk4	17_17.rawmk4	19_17.rawmk4	21_10.rawmk4	22_58.rawmk4
00_35.rawmk4	17_20.rawmk4	19_20.rawmk4	21_12.rawmk4	23_01.rawmk4
00_38.rawmk4	17_23.rawmk4	19_23.rawmk4	21_15.rawmk4	23_04.rawmk4
00_41.rawmk4	17_26.rawmk4	19_26.rawmk4	21_18.rawmk4	23_07.rawmk4
00_44.rawmk4	17_29.rawmk4	19_29.rawmk4	21_21.rawmk4	23_10.rawmk4
00_47.rawmk4	17_32.rawmk4	19_32.rawmk4	21_24.rawmk4	23_13.rawmk4
00_50.rawmk4	17_35.rawmk4	19_34.rawmk4	21_27.rawmk4	23_16.rawmk4
00_53.rawmk4	17_38.rawmk4	19_37.rawmk4	21_30.rawmk4	23_19.rawmk4
00_56.rawmk4	17_41.rawmk4	19_40.rawmk4	21_33.rawmk4	23_22.rawmk4
00_59.rawmk4	17_44.rawmk4	19_43.rawmk4	21_36.rawmk4	23_25.rawmk4
01_02.rawmk4	17_47.rawmk4	19_46.rawmk4	21_39.rawmk4	23_28.rawmk4
01_05.rawmk4	17_50.rawmk4	19_49.rawmk4	21_42.rawmk4	23_31.rawmk4
01_08.rawmk4	17_53.rawmk4	19_52.rawmk4	21_45.rawmk4	23_34.rawmk4
01_11.rawmk4	17_56.rawmk4	19_55.rawmk4	21_48.rawmk4	23_37.rawmk4
01_14.rawmk4	17_59.rawmk4	19_58.rawmk4	21_51.rawmk4	23_40.rawmk4
01_17.rawmk4	18_02.rawmk4	20_01.rawmk4	21_54.rawmk4	23_43.rawmk4
01_20.rawmk4	18_05.rawmk4	20_04.rawmk4	21_57.rawmk4	23_45.rawmk4
01_23.rawmk4	18_08.rawmk4	20_07.rawmk4	22_00.rawmk4	23_48.rawmk4
01_25.rawmk4	18_10.rawmk4	20_10.rawmk4	22_02.rawmk4	23_51.rawmk4
01_28.rawmk4	18_13.rawmk4	20_13.rawmk4	22_05.rawmk4	23_54.rawmk4
01_31.rawmk4	18_16.rawmk4	20_16.rawmk4	22_08.rawmk4	23_57.rawmk4
01_34.rawmk4	18_19.rawmk4	20_19.rawmk4	22_11.rawmk4	c18_23.rawmk4
01_37.rawmk4	18_26.rawmk4	20_22.rawmk4	22_14.rawmk4	c18_29.rawmk4
01_40.rawmk4	18_32.rawmk4	20_25.rawmk4	22_17.rawmk4	c18_35.rawmk4
01_43.rawmk4	18_38.rawmk4	20_27.rawmk4	22_20.rawmk4	
01_46.rawmk4	18_41.rawmk4	20_30.rawmk4	22_23.rawmk4	