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Mauna Loa Solar Observatory Observer's Log  
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Sat Jul 28 16:31:40 GMT 2007

Year: 07 Doy: 209

Observer: stueben

WEATHER COMMENT: Sat Jul 28 16:32:39 GMT 2007

Clear, wind south 5 mph, temp 39F.

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

Sat Jul 28 16:39:04 GMT 2007 CHIP Start Patrol

Sat Jul 28 16:45:07 GMT 2007 PICS Start Patrol

Sat Jul 28 16:47:14 GMT 2007 CHIP Start Patrol

Sat Jul 28 16:55:00 GMT 2007 MKIV Start Patrol

PSPT COMMENT: Sat Jul 28 16:55:41 GMT 2007

Observing.

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

Sat Jul 28 16:58:28 GMT 2007 CHIP Start Patrol

Sat Jul 28 17:10:30 GMT 2007 PICS Start Patrol

\*\*PICS PROBLEM\*\* Sat Jul 28 17:13:03 GMT 2007

PICS and CHIP stalled on startup, killed and restarted.

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

Sat Jul 28 18:01:47 GMT 2007 CHIP LSD

Sat Jul 28 18:02:12 GMT 2007 PICS Flat

Sat Jul 28 18:03:25 GMT 2007 CHIP End LSD

Sat Jul 28 18:03:33 GMT 2007 CHIP BiasLSD

Sat Jul 28 18:04:28 GMT 2007 CHIP End BiasLSD

Sat Jul 28 18:04:31 GMT 2007 PICS End Flat

Sat Jul 28 18:04:39 GMT 2007 CHIP Bias

Sat Jul 28 18:04:43 GMT 2007 PICS ReStart Patrol

Sat Jul 28 18:05:35 GMT 2007 CHIP End Bias

Sat Jul 28 18:05:49 GMT 2007 CHIP ReStart Patrol

Sat Jul 28 18:06:09 GMT 2007 MKIV End Patrol

Sat Jul 28 18:25:45 GMT 2007 MKIV End Cal

Sat Jul 28 18:25:50 GMT 2007 MKIV Start Patrol

Sat Jul 28 19:47:56 GMT 2007 CHIP End Patrol

Sat Jul 28 19:48:18 GMT 2007 PICS End Patrol

Sat Jul 28 19:48:35 GMT 2007 MKIV End Patrol

Sat Jul 28 19:55:48 GMT 2007 MKIV Start Patrol

Sat Jul 28 19:56:07 GMT 2007 CHIP Start Patrol

Sat Jul 28 19:56:20 GMT 2007 PICS Start Patrol

COMMENT: Sat Jul 28 19:57:20 GMT 2007

Reconfigured dome shutter.

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

Sat Jul 28 20:57:28 GMT 2007 PICS End Patrol

Sat Jul 28 21:00:40 GMT 2007 MKIV End Patrol

Sat Jul 28 21:02:57 GMT 2007 CHIP End Patrol

WEATHER COMMENT: Sat Jul 28 21:03:13 GMT 2007

In orographic clouds, instruments idled.

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

Sun Jul 29 00:01:29 GMT 2007 MKIV Start Patrol  
Sun Jul 29 00:03:25 GMT 2007 CHIP Start Patrol  
Sun Jul 29 00:03:47 GMT 2007 PICS Start Patrol  
WEATHER COMMENT: Sun Jul 29 00:04:21 GMT 2007  
Clouds have cleared, restarting.

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

NICE CHIP IMAGE: 1806  
NICE PICSDISC IMAGE: 1801  
NICE PICSLIMB IMAGE: 1801  
NICE MK4 IMAGE: 1759  
\*\*PSPT PROBLEM\*\*: Sun Jul 29 01:28:02 GMT 2007  
Crashed about 0115UT, killed and restarted.

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

Sun Jul 29 02:22:43 GMT 2007 MKIV End Patrol  
Sun Jul 29 02:22:53 GMT 2007 CHIP End Patrol  
Sun Jul 29 02:23:08 GMT 2007 PICS End Patrol  
Sun Jul 29 02:30:17 GMT 2007  
MkIV

00_01.rawmk4	01_17.rawmk4	17_06.rawmk4	18_34.rawmk4	19_58.rawmk4
00_04.rawmk4	01_20.rawmk4	17_09.rawmk4	18_37.rawmk4	20_01.rawmk4
00_07.rawmk4	01_23.rawmk4	17_12.rawmk4	18_40.rawmk4	20_04.rawmk4
00_10.rawmk4	01_26.rawmk4	17_15.rawmk4	18_43.rawmk4	20_07.rawmk4
00_13.rawmk4	01_29.rawmk4	17_18.rawmk4	18_46.rawmk4	20_10.rawmk4
00_16.rawmk4	01_32.rawmk4	17_21.rawmk4	18_49.rawmk4	20_13.rawmk4
00_19.rawmk4	01_35.rawmk4	17_24.rawmk4	18_52.rawmk4	20_16.rawmk4
00_22.rawmk4	01_38.rawmk4	17_27.rawmk4	18_55.rawmk4	20_19.rawmk4
00_25.rawmk4	01_41.rawmk4	17_30.rawmk4	18_58.rawmk4	20_22.rawmk4
00_27.rawmk4	01_44.rawmk4	17_33.rawmk4	19_01.rawmk4	20_25.rawmk4
00_30.rawmk4	01_47.rawmk4	17_36.rawmk4	19_04.rawmk4	20_28.rawmk4
00_33.rawmk4	01_50.rawmk4	17_39.rawmk4	19_07.rawmk4	20_31.rawmk4
00_36.rawmk4	01_53.rawmk4	17_42.rawmk4	19_09.rawmk4	20_34.rawmk4
00_39.rawmk4	01_56.rawmk4	17_45.rawmk4	19_12.rawmk4	20_36.rawmk4
00_42.rawmk4	01_58.rawmk4	17_47.rawmk4	19_15.rawmk4	20_39.rawmk4
00_45.rawmk4	02_01.rawmk4	17_50.rawmk4	19_18.rawmk4	20_42.rawmk4
00_48.rawmk4	02_04.rawmk4	17_53.rawmk4	19_21.rawmk4	20_45.rawmk4
00_51.rawmk4	02_07.rawmk4	17_56.rawmk4	19_24.rawmk4	20_48.rawmk4
00_54.rawmk4	02_10.rawmk4	17_59.rawmk4	19_27.rawmk4	20_51.rawmk4
00_57.rawmk4	02_13.rawmk4	18_02.rawmk4	19_30.rawmk4	20_54.rawmk4
01_00.rawmk4	02_16.rawmk4	18_10.rawmk4	19_33.rawmk4	20_57.rawmk4
01_03.rawmk4	02_19.rawmk4	18_16.rawmk4	19_36.rawmk4	c18_06.rawmk4
01_06.rawmk4	16_55.rawmk4	18_22.rawmk4	19_39.rawmk4	c18_13.rawmk4
01_09.rawmk4	16_58.rawmk4	18_25.rawmk4	19_42.rawmk4	c18_19.rawmk4
01_12.rawmk4	17_00.rawmk4	18_28.rawmk4	19_45.rawmk4	
01_14.rawmk4	17_03.rawmk4	18_31.rawmk4	19_55.rawmk4	