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Mauna Loa Solar Observatory Observer's Log  
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Thu Sep 16 17:02:07 GMT 2010

Year: 10 Doy: 259

Observer: stueben

WEATHER COMMENT: Thu Sep 16 17:02:21 GMT 2010

Clear, wind southeast 20-25 mph, temp 48F.

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

Thu Sep 16 17:22:55 GMT 2010 MKIV Start Patrol

Thu Sep 16 17:24:24 GMT 2010: PSPT Start Patrol

Thu Sep 16 17:37:01 GMT 2010 CHIP Start Patrol

Thu Sep 16 18:10:37 GMT 2010 CHIP End Patrol

Thu Sep 16 18:17:27 GMT 2010 CHIP Start Patrol

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\*: Thu Sep 16 18:19:31 GMT 2010

Stalled with bus error after startup, reset Alakai and restarted.

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

\*\*H-ALPHA PROBLEM COMMENT BY ALLEN\*\*: Thu Sep 16 18:23:12 GMT 2010

The PC seems to have failed overnight. When I arrived the screen showed only the message "The firmware has detected that the system memory has decreased.

Press enter to continue." It won't reboot, the screen remains blank.

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

Thu Sep 16 18:28:02 GMT 2010 MKIV End Patrol

Thu Sep 16 18:28:08 GMT 2010 MKIV Start Cal

Thu Sep 16 18:47:00 GMT 2010 MKIV End Cal

Thu Sep 16 18:47:06 GMT 2010 MKIV Start Patrol

Thu Sep 16 19:36:51 GMT 2010 H-ALPHA Start Patrol

\*\*CHIP PROBLEM COMMENT BY ALLEN\*\*: Thu Sep 16 19:42:43 GMT 2010

PC is running again. I removed the cover to check the power supply, which seems OK, then removed the power cord - which seems to be the only way to completely shut it down. Upon reattaching the power cord it rebooted OK and is running.

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

Thu Sep 16 20:20:57 GMT 2010 CHIP End Patrol

Thu Sep 16 20:22:28 GMT 2010 H-ALPHA End Patrol

Thu Sep 16 20:23:05 GMT 2010 MKIV End Patrol

NOTE BY ALLEN: Thu Sep 16 20:48:56 GMT 2010

Reconfigured dome shutter.

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

Thu Sep 16 20:49:13 GMT 2010 MKIV Start Patrol

Thu Sep 16 20:49:24 GMT 2010 H-ALPHA Start Patrol

Thu Sep 16 20:49:29 GMT 2010 CHIP Start Patrol

Thu Sep 16 22:26:31 GMT 2010: PSPT Start Patrol

\*\*PSPT PROBLEM COMMENT BY ALLEN\*\*: Thu Sep 16 22:28:55 GMT 2010

Crashed about 2205UT, killed and restarted.

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

Thu Sep 16 23:01:40 GMT 2010 CHIP LSD

Thu Sep 16 23:03:31 GMT 2010 CHIP End LSD

Thu Sep 16 23:03:39 GMT 2010 CHIP BiasLSD

Thu Sep 16 23:04:18 GMT 2010 CHIP End BiasLSD  
 Thu Sep 16 23:04:31 GMT 2010 CHIP Bias  
 Thu Sep 16 23:04:58 GMT 2010 CHIP End Bias  
 Thu Sep 16 23:05:06 GMT 2010 CHIP ReStart Patrol  
 Fri Sep 17 02:05:52 GMT 2010 CHIP End Patrol  
 Fri Sep 17 02:07:56 GMT 2010: PSPT Abort Patrol  
 Fri Sep 17 02:14:58 GMT 2010 H-ALPHA End Patrol  
 Fri Sep 17 02:20:25 GMT 2010 MKIV End Patrol  
 Fri Sep 17 02:31:44 GMT 2010  
 MkIV

00_00.rawmk4	01_47.rawmk4	18_37.rawmk4	20_55.rawmk4	22_35.rawmk4
00_03.rawmk4	01_50.rawmk4	18_43.rawmk4	20_58.rawmk4	22_38.rawmk4
00_06.rawmk4	01_53.rawmk4	18_47.rawmk4	21_01.rawmk4	22_40.rawmk4
00_09.rawmk4	01_56.rawmk4	18_50.rawmk4	21_03.rawmk4	22_43.rawmk4
00_12.rawmk4	01_59.rawmk4	18_52.rawmk4	21_06.rawmk4	22_46.rawmk4
00_15.rawmk4	02_02.rawmk4	18_55.rawmk4	21_09.rawmk4	22_49.rawmk4
00_18.rawmk4	02_05.rawmk4	18_58.rawmk4	21_12.rawmk4	22_52.rawmk4
00_20.rawmk4	02_08.rawmk4	19_01.rawmk4	21_15.rawmk4	22_55.rawmk4
00_23.rawmk4	02_11.rawmk4	19_04.rawmk4	21_18.rawmk4	22_58.rawmk4
00_26.rawmk4	02_14.rawmk4	19_07.rawmk4	21_21.rawmk4	23_01.rawmk4
00_29.rawmk4	02_17.rawmk4	19_10.rawmk4	21_24.rawmk4	23_04.rawmk4
00_32.rawmk4	17_22.rawmk4	19_13.rawmk4	21_27.rawmk4	23_07.rawmk4
00_35.rawmk4	17_25.rawmk4	19_16.rawmk4	21_30.rawmk4	23_10.rawmk4
00_41.rawmk4	17_28.rawmk4	19_19.rawmk4	21_33.rawmk4	23_13.rawmk4
00_45.rawmk4	17_31.rawmk4	19_22.rawmk4	21_36.rawmk4	23_16.rawmk4
00_48.rawmk4	17_34.rawmk4	19_25.rawmk4	21_39.rawmk4	23_19.rawmk4
00_51.rawmk4	17_37.rawmk4	19_28.rawmk4	21_42.rawmk4	23_22.rawmk4
00_54.rawmk4	17_40.rawmk4	19_31.rawmk4	21_45.rawmk4	23_25.rawmk4
00_57.rawmk4	17_43.rawmk4	19_37.rawmk4	21_48.rawmk4	23_28.rawmk4
00_59.rawmk4	17_46.rawmk4	19_40.rawmk4	21_50.rawmk4	23_30.rawmk4
01_02.rawmk4	17_49.rawmk4	19_46.rawmk4	21_53.rawmk4	23_33.rawmk4
01_05.rawmk4	17_52.rawmk4	19_50.rawmk4	21_56.rawmk4	23_36.rawmk4
01_11.rawmk4	17_55.rawmk4	19_53.rawmk4	21_59.rawmk4	23_39.rawmk4
01_15.rawmk4	17_58.rawmk4	19_56.rawmk4	22_02.rawmk4	23_42.rawmk4
01_18.rawmk4	18_01.rawmk4	19_59.rawmk4	22_05.rawmk4	23_45.rawmk4
01_21.rawmk4	18_04.rawmk4	20_02.rawmk4	22_08.rawmk4	23_48.rawmk4
01_24.rawmk4	18_07.rawmk4	20_05.rawmk4	22_11.rawmk4	23_51.rawmk4
01_27.rawmk4	18_10.rawmk4	20_08.rawmk4	22_14.rawmk4	23_54.rawmk4
01_30.rawmk4	18_12.rawmk4	20_11.rawmk4	22_17.rawmk4	23_57.rawmk4
01_33.rawmk4	18_15.rawmk4	20_14.rawmk4	22_20.rawmk4	c18_28.rawmk4
01_36.rawmk4	18_18.rawmk4	20_16.rawmk4	22_23.rawmk4	c18_34.rawmk4
01_39.rawmk4	18_21.rawmk4	20_19.rawmk4	22_26.rawmk4	c18_40.rawmk4
01_41.rawmk4	18_24.rawmk4	20_49.rawmk4	22_29.rawmk4	
01_44.rawmk4	18_31.rawmk4	20_52.rawmk4	22_32.rawmk4	