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Mauna Loa Solar Observatory Observer's Log  
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Thu Nov 8 16:57:32 GMT 2007

Year: 07 Doy: 312

Observer: stueben

WEATHER COMMENT: Thu Nov 8 16:57:49 GMT 2007

Thin cirrostratus, wind south 5-10 mph, temp 42F.

\_\_\_\_\_  
end

Thu Nov 8 17:07:26 GMT 2007 CHIP Start Patrol

Thu Nov 8 17:07:45 GMT 2007 PICS Start Patrol

PSPT COMMENT: Thu Nov 8 17:25:05 GMT 2007

Observing.

\_\_\_\_\_  
end

Thu Nov 8 18:01:48 GMT 2007 CHIP LSD

Thu Nov 8 18:02:15 GMT 2007 PICS Flat

Thu Nov 8 18:03:34 GMT 2007 CHIP End LSD

Thu Nov 8 18:03:40 GMT 2007 CHIP BiasLSD

Thu Nov 8 18:04:29 GMT 2007 PICS End Flat

Thu Nov 8 18:04:31 GMT 2007 CHIP End BiasLSD

Thu Nov 8 18:04:36 GMT 2007 PICS ReStart Patrol

Thu Nov 8 18:04:41 GMT 2007 CHIP Bias

Thu Nov 8 18:05:32 GMT 2007 CHIP End Bias

Thu Nov 8 18:05:37 GMT 2007 CHIP ReStart Patrol

Thu Nov 8 18:32:18 GMT 2007 MKIV Start Patrol

WEATHER COMMENT: Thu Nov 8 18:33:17 GMT 2007

Cirrus has cleared, started Mk4.

\_\_\_\_\_  
end

Thu Nov 8 19:02:03 GMT 2007 MKIV End Patrol

Thu Nov 8 19:02:09 GMT 2007 MKIV Start Cal

Thu Nov 8 19:20:51 GMT 2007 MKIV End Cal

Thu Nov 8 19:20:57 GMT 2007 MKIV Start Patrol

COMMENT: Thu Nov 8 20:04:38 GMT 2007

Dec axis reset, repointed spar.

\_\_\_\_\_  
end

Thu Nov 8 20:14:05 GMT 2007 MKIV End Patrol

WEATHER COMMENT: Thu Nov 8 20:31:26 GMT 2007

In thin cirrus, Mk4 idled.

\_\_\_\_\_  
end

Thu Nov 8 21:14:11 GMT 2007 MKIV Start Patrol

WEATHER COMMENT: Thu Nov 8 21:15:44 GMT 2007

Clear again, Mk4 restarted.

\_\_\_\_\_  
end

WEATHER COMMENT: Thu Nov 8 22:58:46 GMT 2007

Orographic clouds are beginning to degrade images.

\_\_\_\_\_  
end

\*\*PSPT PROBLEM\*\*: Thu Nov 8 23:05:01 GMT 2007

Crashed about 2240, killed and restarted.

\_\_\_\_end\_\_\_\_  
Thu Nov 8 23:08:27 GMT 2007 PICS End Patrol  
Thu Nov 8 23:08:52 GMT 2007 CHIP End Patrol  
PICS COMMENT: Thu Nov 8 23:18:04 GMT 2007  
Stopped pics and chip to install refurbished cpu board.  
\_\_\_\_end\_\_\_\_  
Thu Nov 8 23:32:10 GMT 2007 PICS Start Patrol  
Thu Nov 8 23:32:53 GMT 2007 CHIP Start Patrol  
Thu Nov 8 23:35:33 GMT 2007 MKIV End Patrol  
PICS COMMENT: Thu Nov 8 23:38:09 GMT 2007  
Successfully swapped cpu board and setup boot parameters, pics and chip restarted.  
\_\_\_\_end\_\_\_\_  
Thu Nov 8 23:39:41 GMT 2007 PICS End Patrol  
Thu Nov 8 23:39:46 GMT 2007 CHIP End Patrol  
WEATHER COMMENT: Thu Nov 8 23:41:01 GMT 2007  
Clouds are getting dense, instruments idled.  
\_\_\_\_end\_\_\_\_  
Fri Nov 9 00:32:05 GMT 2007  
MkIV  

18_32.rawmk4	19_32.rawmk4	21_23.rawmk4	22_12.rawmk4	23_02.rawmk4
18_35.rawmk4	19_35.rawmk4	21_25.rawmk4	22_15.rawmk4	23_05.rawmk4
18_38.rawmk4	19_38.rawmk4	21_28.rawmk4	22_18.rawmk4	23_08.rawmk4
18_41.rawmk4	19_41.rawmk4	21_31.rawmk4	22_21.rawmk4	23_11.rawmk4
18_44.rawmk4	19_44.rawmk4	21_34.rawmk4	22_24.rawmk4	23_14.rawmk4
18_47.rawmk4	19_47.rawmk4	21_37.rawmk4	22_27.rawmk4	23_17.rawmk4
18_50.rawmk4	19_50.rawmk4	21_40.rawmk4	22_30.rawmk4	23_20.rawmk4
18_53.rawmk4	19_53.rawmk4	21_43.rawmk4	22_33.rawmk4	23_23.rawmk4
18_55.rawmk4	19_56.rawmk4	21_46.rawmk4	22_36.rawmk4	23_26.rawmk4
18_58.rawmk4	19_59.rawmk4	21_49.rawmk4	22_39.rawmk4	23_29.rawmk4
19_05.rawmk4	20_02.rawmk4	21_52.rawmk4	22_42.rawmk4	23_32.rawmk4
19_11.rawmk4	20_05.rawmk4	21_55.rawmk4	22_45.rawmk4	c19_02.rawmk4
19_17.rawmk4	20_07.rawmk4	21_58.rawmk4	22_48.rawmk4	c19_08.rawmk4
19_20.rawmk4	20_10.rawmk4	22_01.rawmk4	22_51.rawmk4	c19_14.rawmk4
19_23.rawmk4	21_14.rawmk4	22_04.rawmk4	22_54.rawmk4	
19_26.rawmk4	21_17.rawmk4	22_07.rawmk4	22_57.rawmk4	
19_29.rawmk4	21_20.rawmk4	22_10.rawmk4	22_59.rawmk4	