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Mauna Loa Solar Observatory Observer's Log  
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Mon Jun 14 16:23:37 GMT 2004

Year: 04 Doy: 166

Observer: stueben

WEATHER COMMENT: Mon Jun 14 16:25:57 GMT 2004

Mostly clear with some cirrostratus close to the horizons, wind east 5 mph,  
temp 41F.

Mon Jun 14 16:28:07 GMT 2004 CHIP Start Patrol

PSPT COMMENT: Mon Jun 14 16:28:10 GMT 2004

Starting up

ECHO COMMENT: Mon Jun 14 16:28:23 GMT 2004

Time OK.

Mon Jun 14 16:28:28 GMT 2004 PICS Start Patrol

MKIV COMMENT: Mon Jun 14 16:40:07 GMT 2004

Centering O1.

Mon Jun 14 16:40:45 GMT 2004 MKIV Start Patrol

PSPT COMMENT: Mon Jun 14 16:40:54 GMT 2004

Started observations a couple of minutes ago.

MKIV COMMENT: Mon Jun 14 17:39:42 GMT 2004

Centered O1.

Mon Jun 14 17:40:07 GMT 2004 MKIV End Patrol

Mon Jun 14 17:40:15 GMT 2004 MKIV Start Cal

Mon Jun 14 17:59:49 GMT 2004 MKIV Start Patrol

Mon Jun 14 18:01:52 GMT 2004 CHIP LSD

Mon Jun 14 18:03:41 GMT 2004 CHIP End LSD

Mon Jun 14 18:03:49 GMT 2004 CHIP BiasLSD

Mon Jun 14 18:03:52 GMT 2004 PICS Flat

Mon Jun 14 18:04:43 GMT 2004 CHIP End BiasLSD

Mon Jun 14 18:04:52 GMT 2004 CHIP Bias

Mon Jun 14 18:05:44 GMT 2004 CHIP End Bias

Mon Jun 14 18:06:17 GMT 2004 PICS End Flat

GONG COMMENT: Mon Jun 14 18:20:13 GMT 2004

Did GONG PM.

MKIV COMMENT: Mon Jun 14 18:58:39 GMT 2004

Centered O1.

Mon Jun 14 19:26:48 GMT 2004 CHIP End Patrol

Mon Jun 14 19:26:47 GMT 2004 PICS End Patrol

COMMENT: Mon Jun 14 19:27:04 GMT 2004

Stopping to reconfigure dome shutter.

Mon Jun 14 19:33:22 GMT 2004 CHIP Start Patrol

Mon Jun 14 19:33:37 GMT 2004 PICS Start Patrol

Mon Jun 14 19:33:52 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Mon Jun 14 19:52:21 GMT 2004

Centered O1.

WEATHER COMMENT: Mon Jun 14 20:59:17 GMT 2004

In orographic clouds.

MKIV COMMENT: Mon Jun 14 21:02:50 GMT 2004  
Centered O1.

WEATHER COMMENT: Mon Jun 14 21:53:50 GMT 2004  
Clouds have become dense and dark. Idling instruments and closing domes.

Mon Jun 14 21:55:21 GMT 2004 CHIP End Patrol

Mon Jun 14 21:56:05 GMT 2004 PICS End Patrol

\*\*PSPT PROBLEM\*\* Mon Jun 14 21:55:49 GMT 2004

Crashed at 21:07UT at "(2/3) Taking RED image". Killed and restarted.

PSPT COMMENT: Mon Jun 14 21:59:15 GMT 2004

Idled Pspt after restarting gui.

Tue Jun 15 01:28:24 GMT 2004

MkIV

16_40.rawmk4	17_49.rawmk4	18_55.rawmk4	20_07.rawmk4	21_08.rawmk4
16_43.rawmk4	17_55.rawmk4	18_58.rawmk4	20_09.rawmk4	21_11.rawmk4
16_46.rawmk4	17_59.rawmk4	19_01.rawmk4	20_12.rawmk4	21_14.rawmk4
16_49.rawmk4	18_02.rawmk4	19_04.rawmk4	20_15.rawmk4	21_17.rawmk4
16_52.rawmk4	18_05.rawmk4	19_07.rawmk4	20_18.rawmk4	21_20.rawmk4
16_55.rawmk4	18_08.rawmk4	19_10.rawmk4	20_21.rawmk4	21_23.rawmk4
16_58.rawmk4	18_11.rawmk4	19_13.rawmk4	20_24.rawmk4	21_26.rawmk4
17_01.rawmk4	18_14.rawmk4	19_16.rawmk4	20_27.rawmk4	21_29.rawmk4
17_04.rawmk4	18_17.rawmk4	19_19.rawmk4	20_30.rawmk4	21_32.rawmk4
17_07.rawmk4	18_20.rawmk4	19_22.rawmk4	20_33.rawmk4	21_35.rawmk4
17_10.rawmk4	18_23.rawmk4	19_25.rawmk4	20_36.rawmk4	21_38.rawmk4
17_13.rawmk4	18_26.rawmk4	19_33.rawmk4	20_39.rawmk4	21_40.rawmk4
17_16.rawmk4	18_29.rawmk4	19_36.rawmk4	20_42.rawmk4	21_43.rawmk4
17_19.rawmk4	18_32.rawmk4	19_39.rawmk4	20_45.rawmk4	21_49.rawmk4
17_22.rawmk4	18_35.rawmk4	19_45.rawmk4	20_48.rawmk4	21_53.rawmk4
17_25.rawmk4	18_38.rawmk4	19_49.rawmk4	20_51.rawmk4	c17_40.rawmk4
17_27.rawmk4	18_40.rawmk4	19_52.rawmk4	20_54.rawmk4	c17_46.rawmk4
17_30.rawmk4	18_43.rawmk4	19_55.rawmk4	20_56.rawmk4	c17_52.rawmk4
17_33.rawmk4	18_46.rawmk4	19_58.rawmk4	20_59.rawmk4	
17_36.rawmk4	18_49.rawmk4	20_01.rawmk4	21_02.rawmk4	
17_43.rawmk4	18_52.rawmk4	20_04.rawmk4	21_05.rawmk4	