

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Thu May 6 16:58:40 GMT 2004

Year: 04 Doy: 127

Observer: stueben

Thu May 6 17:04:17 GMT 2004 PICS Start Patrol

Thu May 6 17:04:50 GMT 2004 CHIP Start Patrol

Thu May 6 17:06:31 GMT 2004 MKIV Start Patrol

WEATHER COMMENT: Thu May 6 17:06:40 GMT 2004

Clear, wind west 5 mph, temp 42F.

MKIV COMMENT: Thu May 6 17:07:44 GMT 2004

Centered 01 guider.

ECHO COMMENT: Thu May 6 17:08:21 GMT 2004

Time OK.

PSPT COMMENT: Thu May 6 17:32:01 GMT 2004

Observing.

Thu May 6 18:01:41 GMT 2004 CHIP LSD

Thu May 6 18:03:23 GMT 2004 CHIP End LSD

Thu May 6 18:03:35 GMT 2004 CHIP BiasLSD

Thu May 6 18:03:43 GMT 2004 PICS Flat

Thu May 6 18:04:30 GMT 2004 CHIP End BiasLSD

Thu May 6 18:04:38 GMT 2004 CHIP Bias

Thu May 6 18:05:31 GMT 2004 CHIP End Bias

Thu May 6 18:06:08 GMT 2004 PICS End Flat

MKIV COMMENT: Thu May 6 18:08:25 GMT 2004

Centered 01 guider.

Thu May 6 18:11:38 GMT 2004 MKIV End Patrol

Thu May 6 18:11:45 GMT 2004 MKIV Start Cal

Thu May 6 18:30:28 GMT 2004 MKIV End Cal

Thu May 6 18:30:35 GMT 2004 MKIV Start Patrol

COMMENT: Thu May 6 19:04:41 GMT 2004

No construction dust/diesel exhaust yet today.

MKIV COMMENT: Thu May 6 19:14:49 GMT 2004

Centered 01 guider.

Thu May 6 20:03:42 GMT 2004 CHIP End Patrol

Thu May 6 20:04:40 GMT 2004 PICS End Patrol

Thu May 6 20:05:51 GMT 2004 MKIV End Patrol

Thu May 6 20:12:19 GMT 2004 MKIV Start Patrol

Thu May 6 20:12:37 GMT 2004 CHIP Start Patrol

Thu May 6 20:12:53 GMT 2004 PICS Start Patrol

COMMENT: Thu May 6 20:56:16 GMT 2004

Reconfigured dome shutter.

MKIV COMMENT: Thu May 6 20:56:48 GMT 2004

Centered 01 guider.

WEATHER COMMENT: Thu May 6 21:00:33 GMT 2004

Orographic clouds beginning to degrade images.

Thu May 6 21:36:38 GMT 2004 PICS End Patrol

Thu May 6 21:36:45 GMT 2004 CHIP End Patrol  
 WEATHER COMMENT: Thu May 6 21:36:40 GMT 2004  
 Orographic clouds are quite thick, idling instruments.  
 Thu May 6 21:40:44 GMT 2004 MKIV End Patrol  
 Thu May 6 21:58:22 GMT 2004 CHIP Start Patrol  
 Thu May 6 21:58:39 GMT 2004 PICS Start Patrol  
 WEATHER COMMENT: Thu May 6 21:58:29 GMT 2004  
 Clouds have thinned restarting instruments except Mk4.  
 Thu May 6 22:05:38 GMT 2004 CHIP End Patrol  
 Thu May 6 22:05:57 GMT 2004 PICS End Patrol  
 Thu May 6 23:27:30 GMT 2004 MKIV Start Patrol  
 Thu May 6 23:27:49 GMT 2004 CHIP Start Patrol  
 Thu May 6 23:28:02 GMT 2004 PICS Start Patrol  
 WEATHER COMMENT: Thu May 6 22:05:10 GMT 2004  
 Clouds have closed up again, instruments idled.  
 WEATHER COMMENT: Thu May 6 23:28:33 GMT 2004  
 Clouds have cleared, instruments restarted.  
 MKIV COMMENT: Thu May 6 23:30:32 GMT 2004  
 Centered 01 guider.  
 WEATHER COMMENT: Thu May 6 23:49:16 GMT 2004  
 Idling Mk4 due to clouds.  
 Thu May 6 23:51:17 GMT 2004 MKIV End Patrol  
 Fri May 7 00:49:10 GMT 2004 CHIP End Patrol  
 Fri May 7 00:54:07 GMT 2004 PICS End Patrol  
 WEATHER COMMENT: Fri May 7 00:56:56 GMT 2004  
 Dense clouds again, instruments idled.  
 \*\*ECHO PROBLEM\*\*: Fri May 7 02:07:18 GMT 2004  
 I have replaced the broken connector on the limit switch assembly, marked the  
 assembly with an arrow to show correct orientation and took a digital photo  
 before reassembling. I have not yet restored the software to its original state.  
 Fri May 7 02:13:04 GMT 2004

MkIV

17_06.rawmk4	18_05.rawmk4	19_14.rawmk4	20_24.rawmk4	21_22.rawmk4
17_09.rawmk4	18_08.rawmk4	19_17.rawmk4	20_27.rawmk4	21_25.rawmk4
17_12.rawmk4	18_14.rawmk4	19_20.rawmk4	20_30.rawmk4	21_28.rawmk4
17_15.rawmk4	18_20.rawmk4	19_23.rawmk4	20_32.rawmk4	21_31.rawmk4
17_18.rawmk4	18_27.rawmk4	19_26.rawmk4	20_35.rawmk4	21_34.rawmk4
17_21.rawmk4	18_30.rawmk4	19_29.rawmk4	20_38.rawmk4	21_37.rawmk4
17_24.rawmk4	18_33.rawmk4	19_32.rawmk4	20_41.rawmk4	23_27.rawmk4
17_27.rawmk4	18_36.rawmk4	19_35.rawmk4	20_44.rawmk4	23_30.rawmk4
17_30.rawmk4	18_39.rawmk4	19_38.rawmk4	20_47.rawmk4	23_33.rawmk4
17_33.rawmk4	18_42.rawmk4	19_41.rawmk4	20_50.rawmk4	23_36.rawmk4
17_35.rawmk4	18_45.rawmk4	19_44.rawmk4	20_53.rawmk4	23_39.rawmk4
17_38.rawmk4	18_48.rawmk4	19_47.rawmk4	20_56.rawmk4	23_42.rawmk4
17_41.rawmk4	18_51.rawmk4	19_50.rawmk4	20_59.rawmk4	23_45.rawmk4
17_44.rawmk4	18_54.rawmk4	19_55.rawmk4	21_02.rawmk4	23_48.rawmk4
17_47.rawmk4	18_57.rawmk4	19_59.rawmk4	21_05.rawmk4	c18_11.rawmk4

17_50.rawmk4	19_00.rawmk4	20_02.rawmk4	21_08.rawmk4	c18_17.rawmk4
17_53.rawmk4	19_02.rawmk4	20_12.rawmk4	21_11.rawmk4	c18_24.rawmk4
17_56.rawmk4	19_05.rawmk4	20_15.rawmk4	21_14.rawmk4	
17_59.rawmk4	19_08.rawmk4	20_18.rawmk4	21_16.rawmk4	
18_02.rawmk4	19_11.rawmk4	20_21.rawmk4	21_19.rawmk4	