

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

Mon Jan 5 17:18:49 GMT 2004

Year: 04 Doy: 005

Observer: stueben

WEATHER COMMENT: Mon Jan 5 17:28:14 GMT 2004

Clear! Southwest wind 5-10 mph, temp 41F.

Mon Jan 5 17:29:08 GMT 2004 CHIP Start Patrol

Mon Jan 5 17:29:22 GMT 2004 PICS Start Patrol

PSPT COMMENT: Mon Jan 5 17:47:09 GMT 2004

Observing.

Mon Jan 5 17:54:58 GMT 2004 MKIV Start Patrol

Mon Jan 5 18:01:42 GMT 2004 PICS Flat

Mon Jan 5 18:02:53 GMT 2004 CHIP LSD

Mon Jan 5 18:04:12 GMT 2004 PICS End Flat

Mon Jan 5 18:04:40 GMT 2004 CHIP End LSD

Mon Jan 5 18:05:00 GMT 2004 CHIP BiasLSD

Mon Jan 5 18:06:17 GMT 2004 CHIP End BiasLSD

Mon Jan 5 18:06:31 GMT 2004 CHIP Bias

Mon Jan 5 18:07:28 GMT 2004 CHIP End Bias

MKIV COMMENT: Mon Jan 5 18:21:41 GMT 2004

Centered 01 guider.

MKIV COMMENT: Mon Jan 5 19:03:48 GMT 2004

Centered 01 guider.

GONG COMMENT: Mon Jan 5 19:04:25 GMT 2004

Unstowed turret and performed weekly PM.

Mon Jan 5 19:06:55 GMT 2004 MKIV End Patrol

Mon Jan 5 19:07:04 GMT 2004 MKIV Start Cal

\*\*PSPT PROBLEM\*\*: Mon Jan 5 19:11:53 GMT 2004

Crashed about 18:30 at "(3/3) Taking CAK image" while I was down at the GONG shelter.

Mon Jan 5 19:25:49 GMT 2004 MKIV End Cal

Mon Jan 5 19:26:00 GMT 2004 MKIV Start Patrol

ECHO COMMENT: Mon Jan 5 19:39:45 GMT 2004

Time OK. Displayed images were very faint - changed display value to 800.

MKIV COMMENT: Mon Jan 5 20:07:21 GMT 2004

Centered 01 guider.

MKIV COMMENT: Mon Jan 5 22:16:35 GMT 2004

Centered 01 guider.

MKIV COMMENT: Tue Jan 6 01:01:37 GMT 2004

Centered 01 guider.

GONG COMMENT: Tue Jan 6 01:02:28 GMT 2004

Changed oven dessicant.

Tue Jan 6 02:25:19 GMT 2004 PICS End Patrol

Tue Jan 6 02:25:47 GMT 2004 CHIP End Patrol

Tue Jan 6 02:27:02 GMT 2004 MKIV End Patrol

Tue Jan 6 02:36:11 GMT 2004

## MkIV

00_02.rawmk4	01_42.rawmk4	18_54.rawmk4	20_49.rawmk4	22_37.rawmk4
00_05.rawmk4	01_45.rawmk4	18_57.rawmk4	20_52.rawmk4	22_40.rawmk4
00_08.rawmk4	01_48.rawmk4	19_00.rawmk4	20_55.rawmk4	22_43.rawmk4
00_11.rawmk4	01_51.rawmk4	19_03.rawmk4	20_58.rawmk4	22_45.rawmk4
00_14.rawmk4	01_54.rawmk4	19_10.rawmk4	21_01.rawmk4	22_48.rawmk4
00_17.rawmk4	01_57.rawmk4	19_16.rawmk4	21_04.rawmk4	22_51.rawmk4
00_20.rawmk4	02_00.rawmk4	19_22.rawmk4	21_06.rawmk4	22_54.rawmk4
00_23.rawmk4	02_03.rawmk4	19_26.rawmk4	21_09.rawmk4	22_57.rawmk4
00_25.rawmk4	02_06.rawmk4	19_28.rawmk4	21_12.rawmk4	23_00.rawmk4
00_28.rawmk4	02_09.rawmk4	19_31.rawmk4	21_15.rawmk4	23_03.rawmk4
00_31.rawmk4	02_12.rawmk4	19_34.rawmk4	21_18.rawmk4	23_06.rawmk4
00_35.rawmk4	02_14.rawmk4	19_37.rawmk4	21_21.rawmk4	23_09.rawmk4
00_37.rawmk4	02_17.rawmk4	19_40.rawmk4	21_24.rawmk4	23_12.rawmk4
00_40.rawmk4	02_20.rawmk4	19_43.rawmk4	21_27.rawmk4	23_15.rawmk4
00_43.rawmk4	02_23.rawmk4	19_46.rawmk4	21_30.rawmk4	23_18.rawmk4
00_46.rawmk4	17_54.rawmk4	19_49.rawmk4	21_33.rawmk4	23_21.rawmk4
00_49.rawmk4	17_58.rawmk4	19_52.rawmk4	21_36.rawmk4	23_24.rawmk4
00_52.rawmk4	18_00.rawmk4	19_55.rawmk4	21_39.rawmk4	23_27.rawmk4
00_55.rawmk4	18_03.rawmk4	19_58.rawmk4	21_42.rawmk4	23_30.rawmk4
00_58.rawmk4	18_06.rawmk4	20_01.rawmk4	21_45.rawmk4	23_33.rawmk4
01_01.rawmk4	18_09.rawmk4	20_07.rawmk4	21_48.rawmk4	23_35.rawmk4
01_04.rawmk4	18_12.rawmk4	20_11.rawmk4	21_51.rawmk4	23_38.rawmk4
01_07.rawmk4	18_15.rawmk4	20_13.rawmk4	21_54.rawmk4	23_41.rawmk4
01_10.rawmk4	18_18.rawmk4	20_16.rawmk4	22_00.rawmk4	23_44.rawmk4
01_13.rawmk4	18_21.rawmk4	20_19.rawmk4	22_03.rawmk4	23_47.rawmk4
01_16.rawmk4	18_24.rawmk4	20_22.rawmk4	22_09.rawmk4	23_50.rawmk4
01_19.rawmk4	18_27.rawmk4	20_25.rawmk4	22_13.rawmk4	23_53.rawmk4
01_22.rawmk4	18_33.rawmk4	20_28.rawmk4	22_16.rawmk4	23_56.rawmk4
01_24.rawmk4	18_37.rawmk4	20_31.rawmk4	22_19.rawmk4	23_59.rawmk4
01_27.rawmk4	18_40.rawmk4	20_34.rawmk4	22_22.rawmk4	c19_07.rawmk4
01_30.rawmk4	18_43.rawmk4	20_37.rawmk4	22_25.rawmk4	c19_13.rawmk4
01_33.rawmk4	18_46.rawmk4	20_40.rawmk4	22_28.rawmk4	c19_19.rawmk4
01_36.rawmk4	18_48.rawmk4	20_43.rawmk4	22_31.rawmk4	
01_39.rawmk4	18_51.rawmk4	20_46.rawmk4	22_34.rawmk4	