

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

Sat Sep 18 16:34:53 GMT 2004

Year: 04 Doy: 262

Observer: stueben

WEATHER COMMENT: Sat Sep 18 16:42:32 GMT 2004

Clear, wind south 5-10 mph, temp 39F.

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

Sat Sep 18 16:43:38 GMT 2004 CHIP Start Patrol

Sat Sep 18 16:43:57 GMT 2004 PICS Start Patrol

ECHO COMMENT: Sat Sep 18 16:57:26 GMT 2004

Time OK.

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

MKIV COMMENT: Sat Sep 18 17:12:13 GMT 2004

Centered 01 guider. Some very thin cirrus or haze at present.

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

Sat Sep 18 17:13:25 GMT 2004 MKIV Start Patrol

Sat Sep 18 18:00:28 GMT 2004 PICS Flat

Sat Sep 18 18:01:53 GMT 2004 CHIP LSD

Sat Sep 18 18:02:59 GMT 2004 PICS End Flat

Sat Sep 18 18:03:07 GMT 2004 PICS ReStart Patrol

Sat Sep 18 18:03:40 GMT 2004 CHIP End LSD

Sat Sep 18 18:03:49 GMT 2004 CHIP BiasLSD

Sat Sep 18 18:04:41 GMT 2004 CHIP End BiasLSD

Sat Sep 18 18:04:50 GMT 2004 CHIP Bias

Sat Sep 18 18:05:45 GMT 2004 CHIP End Bias

Sat Sep 18 18:05:53 GMT 2004 CHIP ReStart Patrol

MKIV COMMENT: Sat Sep 18 18:33:46 GMT 2004

Centered 01 guider.

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

Sat Sep 18 18:37:05 GMT 2004 MKIV End Patrol

Sat Sep 18 18:37:10 GMT 2004 MKIV Start Cal

Sat Sep 18 18:55:57 GMT 2004 MKIV End Cal

Sat Sep 18 18:56:03 GMT 2004 MKIV Start Patrol

Sat Sep 18 20:06:43 GMT 2004 MKIV End Patrol

Sat Sep 18 20:06:46 GMT 2004 CHIP End Patrol

Sat Sep 18 20:07:28 GMT 2004 PICS End Patrol

Sat Sep 18 20:16:34 GMT 2004 MKIV Start Patrol

Sat Sep 18 20:17:31 GMT 2004 CHIP Start Patrol

Sat Sep 18 20:17:47 GMT 2004 PICS Start Patrol

COMMENT: Sat Sep 18 20:19:36 GMT 2004

Reconfigured dome shutter.

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

MKIV COMMENT: Sat Sep 18 20:22:08 GMT 2004

Centered 01 guider.

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

MKIV COMMENT: Sun Sep 19 00:24:18 GMT 2004

Centered 01 guider.

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

NICE CHIP IMAGE: 1833

NICE PICSDISC IMAGE: 1830

NICE PICSLIMB IMAGE: 1840

NICE MK4 IMAGE: 1830

Sun Sep 19 00:56:53 GMT 2004 CHIP End Patrol

Sun Sep 19 00:57:44 GMT 2004 PICS End Patrol

Sun Sep 19 00:59:41 GMT 2004 MKIV End Patrol

Sun Sep 19 01:07:10 GMT 2004 MKIV Start Patrol

Sun Sep 19 01:07:28 GMT 2004 CHIP Start Patrol

Sun Sep 19 01:07:43 GMT 2004 PICS Start Patrol

COMMENT: Sun Sep 19 01:12:06 GMT 2004

Reconfigured dome shutter.

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

MKIV COMMENT: Sun Sep 19 01:35:24 GMT 2004

Centered 01 guider.

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

Sun Sep 19 02:25:35 GMT 2004 MKIV End Patrol

Sun Sep 19 02:26:44 GMT 2004 PICS End Patrol

Sun Sep 19 02:26:55 GMT 2004 CHIP End Patrol

Sun Sep 19 02:34:12 GMT 2004

MkIV

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

01_26.rawmk4	18_04.rawmk4	20_00.rawmk4	21_56.rawmk4	23_46.rawmk4
01_29.rawmk4	18_07.rawmk4	20_03.rawmk4	21_59.rawmk4	23_49.rawmk4
01_32.rawmk4	18_10.rawmk4	20_16.rawmk4	22_02.rawmk4	23_51.rawmk4
01_35.rawmk4	18_13.rawmk4	20_19.rawmk4	22_05.rawmk4	23_54.rawmk4
01_38.rawmk4	18_16.rawmk4	20_22.rawmk4	22_08.rawmk4	23_57.rawmk4
01_41.rawmk4	18_19.rawmk4	20_25.rawmk4	22_11.rawmk4	c18_37.rawmk4
01_44.rawmk4	18_21.rawmk4	20_28.rawmk4	22_14.rawmk4	c18_43.rawmk4
01_47.rawmk4	18_24.rawmk4	20_31.rawmk4	22_17.rawmk4	c18_49.rawmk4
01_49.rawmk4	18_27.rawmk4	20_34.rawmk4	22_22.rawmk4	
01_52.rawmk4	18_30.rawmk4	20_37.rawmk4	22_26.rawmk4	
01_55.rawmk4	18_33.rawmk4	20_40.rawmk4	22_29.rawmk4	
01_58.rawmk4	18_40.rawmk4	20_42.rawmk4	22_32.rawmk4	