
Mauna Loa Solar Observatory Observer's Log

Sat Sep 11 16:34:53 GMT 2004

Year: 04 Doy: 255

Observer: stueben

WEATHER COMMENT: Sat Sep 11 16:44:47 GMT 2004

Clear, wind southeast 5-10 mph, temp 43F.

____end____

Sat Sep 11 16:46:10 GMT 2004 CHIP Start Patrol

Sat Sep 11 16:46:28 GMT 2004 PICS Start Patrol

ECHO COMMENT: Sat Sep 11 16:52:26 GMT 2004

Time OK.

____end____

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Sep 11 16:54:43 GMT 2004

Sat Sep 11 17:05:49 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Sat Sep 11 17:06:01 GMT 2004

Centered 01 guider.

____end____

Sat Sep 11 18:01:45 GMT 2004 CHIP LSD

MKIV COMMENT: Sat Sep 11 18:01:58 GMT 2004

Centered 01 guider.

____end____

Sat Sep 11 18:02:31 GMT 2004 PICS Flat

Sat Sep 11 18:03:45 GMT 2004 CHIP End LSD

Sat Sep 11 18:03:54 GMT 2004 CHIP BiasLSD

Sat Sep 11 18:04:46 GMT 2004 CHIP End BiasLSD

Sat Sep 11 18:05:07 GMT 2004 MKIV End Patrol

Sat Sep 11 18:05:00 GMT 2004 PICS End Flat

Sat Sep 11 18:05:07 GMT 2004 CHIP Bias

Sat Sep 11 18:05:26 GMT 2004 MKIV Start Cal

Sat Sep 11 18:05:20 GMT 2004 PICS ReStart Patrol

Sat Sep 11 18:06:10 GMT 2004 CHIP End Bias

Sat Sep 11 18:06:17 GMT 2004 CHIP ReStart Patrol

Sat Sep 11 18:25:02 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Sat Sep 11 19:03:28 GMT 2004

Centered 01 guider.

____end____

Sat Sep 11 19:43:38 GMT 2004 CHIP End Patrol

Sat Sep 11 19:43:56 GMT 2004 PICS End Patrol

Sat Sep 11 19:47:34 GMT 2004 MKIV End Patrol

Sat Sep 11 19:52:38 GMT 2004 MKIV Start Patrol

Sat Sep 11 19:53:02 GMT 2004 CHIP Start Patrol

Sat Sep 11 19:53:15 GMT 2004 PICS Start Patrol

MKIV COMMENT: Sat Sep 11 21:03:13 GMT 2004

Centered 01 guider.

____end____

MKIV COMMENT: Sat Sep 11 23:06:43 GMT 2004

Centered 01 guider.

____end____

COMMENT: Sat Sep 11 23:07:27 GMT 2004

Reconfigured dome shutter about 19:50.

____end____

**** EVENT COMMENT ****: Sun Sep 12 00:57:55 GMT 2004

There is a rapidly developing CME at PA 90 beginning about 00:20UT.

____end____

NICE CHIP IMAGE: 0050

NICE PICSDISC IMAGE: 0053

NICE PICSLIMB IMAGE: 0048

NICE MK4 IMAGE: 0052

Sun Sep 12 01:20:38 GMT 2004 CHIP End Patrol

Sun Sep 12 01:21:32 GMT 2004 PICS End Patrol

Sun Sep 12 01:21:59 GMT 2004 MKIV End Patrol

Sun Sep 12 01:28:52 GMT 2004 MKIV Start Patrol

Sun Sep 12 01:29:11 GMT 2004 CHIP Start Patrol

Sun Sep 12 01:29:25 GMT 2004 PICS Start Patrol

COMMENT: Sun Sep 12 02:14:13 GMT 2004

Reconfigured dome shutter about 01:15.

____end____

Sun Sep 12 02:14:58 GMT 2004 CHIP End Patrol

Sun Sep 12 02:15:44 GMT 2004 PICS End Patrol

Sun Sep 12 02:23:41 GMT 2004

MkIV

00_02.rawmk4	01_58.rawmk4	18_48.rawmk4	20_42.rawmk4	22_31.rawmk4
00_05.rawmk4	02_01.rawmk4	18_51.rawmk4	20_45.rawmk4	22_34.rawmk4
00_08.rawmk4	02_04.rawmk4	18_54.rawmk4	20_48.rawmk4	22_37.rawmk4
00_11.rawmk4	02_07.rawmk4	18_57.rawmk4	20_51.rawmk4	22_40.rawmk4
00_14.rawmk4	02_10.rawmk4	19_00.rawmk4	20_54.rawmk4	22_43.rawmk4
00_17.rawmk4	02_12.rawmk4	19_03.rawmk4	20_57.rawmk4	22_45.rawmk4
00_20.rawmk4	17_05.rawmk4	19_06.rawmk4	21_00.rawmk4	22_48.rawmk4
00_22.rawmk4	17_08.rawmk4	19_09.rawmk4	21_03.rawmk4	22_51.rawmk4
00_25.rawmk4	17_11.rawmk4	19_12.rawmk4	21_06.rawmk4	22_54.rawmk4
00_28.rawmk4	17_14.rawmk4	19_15.rawmk4	21_09.rawmk4	22_57.rawmk4
00_31.rawmk4	17_17.rawmk4	19_17.rawmk4	21_11.rawmk4	23_00.rawmk4
00_34.rawmk4	17_20.rawmk4	19_20.rawmk4	21_14.rawmk4	23_03.rawmk4
00_37.rawmk4	17_23.rawmk4	19_23.rawmk4	21_17.rawmk4	23_06.rawmk4
00_40.rawmk4	17_26.rawmk4	19_26.rawmk4	21_20.rawmk4	23_09.rawmk4
00_43.rawmk4	17_29.rawmk4	19_29.rawmk4	21_23.rawmk4	23_12.rawmk4
00_46.rawmk4	17_32.rawmk4	19_32.rawmk4	21_26.rawmk4	23_15.rawmk4
00_49.rawmk4	17_35.rawmk4	19_35.rawmk4	21_29.rawmk4	23_18.rawmk4
00_52.rawmk4	17_38.rawmk4	19_38.rawmk4	21_32.rawmk4	23_21.rawmk4
00_55.rawmk4	17_41.rawmk4	19_41.rawmk4	21_35.rawmk4	23_24.rawmk4
00_58.rawmk4	17_44.rawmk4	19_44.rawmk4	21_38.rawmk4	23_27.rawmk4
01_01.rawmk4	17_47.rawmk4	19_52.rawmk4	21_41.rawmk4	23_30.rawmk4
01_04.rawmk4	17_49.rawmk4	19_55.rawmk4	21_44.rawmk4	23_32.rawmk4

01_06.rawmk4	17_52.rawmk4	19_58.rawmk4	21_47.rawmk4	23_35.rawmk4
01_09.rawmk4	17_55.rawmk4	20_01.rawmk4	21_50.rawmk4	23_38.rawmk4
01_12.rawmk4	17_58.rawmk4	20_04.rawmk4	21_53.rawmk4	23_41.rawmk4
01_15.rawmk4	18_01.rawmk4	20_07.rawmk4	21_56.rawmk4	23_44.rawmk4
01_18.rawmk4	18_08.rawmk4	20_10.rawmk4	21_58.rawmk4	23_47.rawmk4
01_28.rawmk4	18_14.rawmk4	20_13.rawmk4	22_01.rawmk4	23_50.rawmk4
01_31.rawmk4	18_20.rawmk4	20_16.rawmk4	22_04.rawmk4	23_53.rawmk4
01_34.rawmk4	18_25.rawmk4	20_19.rawmk4	22_07.rawmk4	23_56.rawmk4
01_37.rawmk4	18_27.rawmk4	20_21.rawmk4	22_10.rawmk4	23_59.rawmk4
01_40.rawmk4	18_30.rawmk4	20_25.rawmk4	22_13.rawmk4	c18_05.rawmk4
01_43.rawmk4	18_33.rawmk4	20_27.rawmk4	22_16.rawmk4	c18_11.rawmk4
01_46.rawmk4	18_36.rawmk4	20_30.rawmk4	22_19.rawmk4	c18_17.rawmk4
01_49.rawmk4	18_39.rawmk4	20_33.rawmk4	22_22.rawmk4	
01_52.rawmk4	18_42.rawmk4	20_36.rawmk4	22_25.rawmk4	
01_55.rawmk4	18_45.rawmk4	20_39.rawmk4	22_28.rawmk4	