
Mauna Loa Solar Observatory Observer's Log

Thu Feb 12 17:01:42 GMT 2004

Year: 04 Doy: 043

Observer: stueben

Thu Feb 12 17:19:53 GMT 2004 CHIP Start Patrol

Thu Feb 12 17:20:12 GMT 2004 PICS Start Patrol

WEATHER COMMENT: Thu Feb 12 17:20:08 GMT 2004

Clear, southwest wind 5 mph, temp 42F.

ECHO COMMENT: Thu Feb 12 17:23:32 GMT 2004

Time OK.

PSPT COMMENT: Thu Feb 12 17:29:02 GMT 2004

Observing.

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Thu Feb 12 17:36:51 GMT 2004

Thu Feb 12 17:46:03 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Thu Feb 12 17:56:43 GMT 2004

Centered 01 guider.

Thu Feb 12 18:02:28 GMT 2004 PICS Flat

Thu Feb 12 18:02:50 GMT 2004 CHIP LSD

Thu Feb 12 18:04:39 GMT 2004 CHIP End LSD

Thu Feb 12 18:04:55 GMT 2004 CHIP BiasLSD

Thu Feb 12 18:05:03 GMT 2004 PICS End Flat

Thu Feb 12 18:05:58 GMT 2004 CHIP End BiasLSD

Thu Feb 12 18:06:13 GMT 2004 CHIP Bias

Thu Feb 12 18:07:07 GMT 2004 CHIP End Bias

Thu Feb 12 18:45:21 GMT 2004 MKIV End Patrol

Thu Feb 12 18:45:32 GMT 2004 MKIV Start Cal

Thu Feb 12 19:04:28 GMT 2004 MKIV End Cal

Thu Feb 12 19:04:40 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Thu Feb 12 20:06:41 GMT 2004

Centered 01 guider.

MKIV COMMENT: Thu Feb 12 20:57:36 GMT 2004

Centered 01 guider.

MKIV COMMENT: Thu Feb 12 22:05:27 GMT 2004

Centered 01 guider.

GONG COMMENT: Thu Feb 12 22:45:03 GMT 2004

Changed oven desiccant.

MKIV COMMENT: Thu Feb 12 23:36:45 GMT 2004

Centered 01 guider.

PSPT PROBLEM: Fri Feb 13 00:43:45 GMT 2004

Crashed at 00:09 UT at "making jpg images", last message in xterm window was "hi from fitellipse".

MKIV COMMENT: Fri Feb 13 01:45:49 GMT 2004

Centered 01 guider.

**** EVENT COMMENT ****: Fri Feb 13 02:01:07 GMT 2004

Large expanding filament on limb and CME starting about 01:30UT and ongoing. PA 135-165.

COMMENT: Fri Feb 13 02:38:22 GMT 2004

Running a bit past usual end of day to catch more of ongoing CME.

Fri Feb 13 02:46:43 GMT 2004 CHIP End Patrol

Fri Feb 13 02:48:26 GMT 2004 PICS End Patrol

Fri Feb 13 02:56:45 GMT 2004 MKIV End Patrol

Fri Feb 13 03:02:11 GMT 2004

MkIV

00_02.rawmk4	01_51.rawmk4	18_30.rawmk4	20_33.rawmk4	22_22.rawmk4
00_05.rawmk4	01_54.rawmk4	18_33.rawmk4	20_36.rawmk4	22_25.rawmk4
00_08.rawmk4	01_57.rawmk4	18_36.rawmk4	20_39.rawmk4	22_28.rawmk4
00_11.rawmk4	02_00.rawmk4	18_39.rawmk4	20_42.rawmk4	22_31.rawmk4
00_14.rawmk4	02_03.rawmk4	18_42.rawmk4	20_45.rawmk4	22_34.rawmk4
00_17.rawmk4	02_06.rawmk4	18_48.rawmk4	20_48.rawmk4	22_37.rawmk4
00_20.rawmk4	02_09.rawmk4	18_54.rawmk4	20_51.rawmk4	22_40.rawmk4
00_23.rawmk4	02_12.rawmk4	19_01.rawmk4	20_54.rawmk4	22_43.rawmk4
00_26.rawmk4	02_15.rawmk4	19_04.rawmk4	20_57.rawmk4	22_46.rawmk4
00_29.rawmk4	02_18.rawmk4	19_07.rawmk4	21_00.rawmk4	22_49.rawmk4
00_32.rawmk4	02_21.rawmk4	19_10.rawmk4	21_03.rawmk4	22_52.rawmk4

00_35.rawmk4	02_24.rawmk4	19_13.rawmk4	21_06.rawmk4	22_55.rawmk4
00_38.rawmk4	02_27.rawmk4	19_16.rawmk4	21_09.rawmk4	22_58.rawmk4
00_41.rawmk4	02_29.rawmk4	19_19.rawmk4	21_12.rawmk4	23_01.rawmk4
00_44.rawmk4	02_32.rawmk4	19_22.rawmk4	21_15.rawmk4	23_04.rawmk4
00_47.rawmk4	02_35.rawmk4	19_25.rawmk4	21_18.rawmk4	23_06.rawmk4
00_49.rawmk4	02_38.rawmk4	19_28.rawmk4	21_21.rawmk4	23_09.rawmk4
00_52.rawmk4	02_41.rawmk4	19_31.rawmk4	21_23.rawmk4	23_12.rawmk4
00_55.rawmk4	02_44.rawmk4	19_34.rawmk4	21_26.rawmk4	23_15.rawmk4
00_58.rawmk4	02_47.rawmk4	19_37.rawmk4	21_29.rawmk4	23_18.rawmk4
01_01.rawmk4	02_50.rawmk4	19_40.rawmk4	21_32.rawmk4	23_21.rawmk4
01_04.rawmk4	02_53.rawmk4	19_43.rawmk4	21_35.rawmk4	23_24.rawmk4
01_07.rawmk4	17_46.rawmk4	19_45.rawmk4	21_38.rawmk4	23_27.rawmk4
01_10.rawmk4	17_49.rawmk4	19_48.rawmk4	21_41.rawmk4	23_30.rawmk4
01_13.rawmk4	17_52.rawmk4	19_51.rawmk4	21_44.rawmk4	23_33.rawmk4
01_16.rawmk4	17_55.rawmk4	19_54.rawmk4	21_47.rawmk4	23_36.rawmk4
01_19.rawmk4	17_57.rawmk4	19_57.rawmk4	21_50.rawmk4	23_39.rawmk4
01_22.rawmk4	18_00.rawmk4	20_00.rawmk4	21_53.rawmk4	23_42.rawmk4
01_25.rawmk4	18_03.rawmk4	20_03.rawmk4	21_56.rawmk4	23_45.rawmk4
01_28.rawmk4	18_06.rawmk4	20_06.rawmk4	21_59.rawmk4	23_48.rawmk4
01_31.rawmk4	18_09.rawmk4	20_12.rawmk4	22_02.rawmk4	23_51.rawmk4
01_34.rawmk4	18_12.rawmk4	20_16.rawmk4	22_05.rawmk4	23_53.rawmk4
01_37.rawmk4	18_15.rawmk4	20_19.rawmk4	22_08.rawmk4	23_56.rawmk4
01_39.rawmk4	18_18.rawmk4	20_22.rawmk4	22_11.rawmk4	23_59.rawmk4
01_42.rawmk4	18_21.rawmk4	20_25.rawmk4	22_14.rawmk4	c18_45.rawmk4
01_45.rawmk4	18_24.rawmk4	20_28.rawmk4	22_16.rawmk4	c18_51.rawmk4
01_48.rawmk4	18_27.rawmk4	20_30.rawmk4	22_19.rawmk4	c18_57.rawmk4