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Mauna Loa Solar Observatory Observer's Log  
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Sat Feb 15 17:08:06 GMT 2003

Year: 03 Doy: 046

Observer: stueben

Sat Feb 15 17:19:38 GMT 2003 CHIP Start Patrol

Sat Feb 15 17:19:55 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sat Feb 15 17:19:53 GMT 2003

Clear, southwest wind 10-15mph, temp 36F (ice on boardwalk, light snow visible a on the ground a few hundred feet higher).

PSPT COMMENT: Sat Feb 15 17:33:11 GMT 2003

Observing.

Sat Feb 15 18:01:44 GMT 2003 CHIP LSD

Sat Feb 15 18:02:41 GMT 2003 PICS Flat

Sat Feb 15 18:03:26 GMT 2003 CHIP End LSD

Sat Feb 15 18:03:35 GMT 2003 CHIP BiasLSD

Sat Feb 15 18:04:26 GMT 2003 CHIP End BiasLSD

Sat Feb 15 18:04:32 GMT 2003 CHIP Bias

Sat Feb 15 18:05:03 GMT 2003 PICS End Flat

Sat Feb 15 18:05:24 GMT 2003 CHIP End Bias

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Sat Feb 15 18:07:11 GMT 2003

Sat Feb 15 18:08:11 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Feb 15 18:09:59 GMT 2003

Centered 01 guider.

MKIV COMMENT: Sat Feb 15 19:25:08 GMT 2003

Centered 01 guider.

Sat Feb 15 19:31:40 GMT 2003 MKIV Start Cal

Sat Feb 15 19:51:14 GMT 2003 MKIV End Cal

Sat Feb 15 19:51:24 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Sat Feb 15 20:45:11 GMT 2003

Centered 01 guider.

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COMMENT: Sat Feb 15 20:46:27 GMT 2003

There was a fairly fast, narrow CME at PA 275 starting about 18:30UT.

MKIV COMMENT: Sat Feb 15 21:44:14 GMT 2003

Centered 01 guider.

COMMENT: Sat Feb 15 21:56:47 GMT 2003

WEATHER COMMENT: Sat Feb 15 21:57:16 GMT 2003

Orographic clouds coming up rapidly, idling Mk4.

Sat Feb 15 22:01:57 GMT 2003 MKIV End Patrol

Sat Feb 15 22:04:14 GMT 2003 CHIP End Patrol

Sat Feb 15 22:04:38 GMT 2003 PICS End Patrol

Sun Feb 16 00:41:07 GMT 2003 MKIV Start Patrol

Sun Feb 16 00:41:29 GMT 2003 CHIP Start Patrol

Sun Feb 16 00:41:45 GMT 2003 PICS Start Patrol

WEATHER COMMENT: Sat Feb 15 22:03:25 GMT 2003

WEATHER COMMENT: Sun Feb 16 00:42:33 GMT 2003

Clouds have opened up, restarted instruments.

WEATHER COMMENT: Sun Feb 16 01:09:50 GMT 2003

In and out of clouds, idling Mk4.

Sun Feb 16 01:10:48 GMT 2003 MKIV End Patrol

Sun Feb 16 01:19:37 GMT 2003 CHIP End Patrol

Sun Feb 16 01:19:59 GMT 2003 PICS End Patrol

WEATHER COMMENT: Sun Feb 16 01:38:09 GMT 2003

Clouds and blowing mist, shutting down for the day.

Sun Feb 16 01:43:05 GMT 2003

MkIV

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| 00_41.rawmk4 | 18_31.rawmk4 | 19_24.rawmk4 | 20_29.rawmk4 | 21_26.rawmk4  |
| 00_44.rawmk4 | 18_34.rawmk4 | 19_27.rawmk4 | 20_32.rawmk4 | 21_29.rawmk4  |
| 00_47.rawmk4 | 18_37.rawmk4 | 19_34.rawmk4 | 20_35.rawmk4 | 21_32.rawmk4  |
| 00_49.rawmk4 | 18_40.rawmk4 | 19_40.rawmk4 | 20_38.rawmk4 | 21_35.rawmk4  |
| 00_52.rawmk4 | 18_43.rawmk4 | 19_47.rawmk4 | 20_41.rawmk4 | 21_38.rawmk4  |
| 00_55.rawmk4 | 18_46.rawmk4 | 19_51.rawmk4 | 20_44.rawmk4 | 21_41.rawmk4  |
| 00_58.rawmk4 | 18_49.rawmk4 | 19_54.rawmk4 | 20_47.rawmk4 | 21_44.rawmk4  |
| 01_01.rawmk4 | 18_52.rawmk4 | 19_57.rawmk4 | 20_50.rawmk4 | 21_47.rawmk4  |
| 01_04.rawmk4 | 18_55.rawmk4 | 20_00.rawmk4 | 20_53.rawmk4 | 21_49.rawmk4  |
| 01_07.rawmk4 | 18_58.rawmk4 | 20_03.rawmk4 | 20_56.rawmk4 | 21_52.rawmk4  |
| 18_08.rawmk4 | 19_01.rawmk4 | 20_06.rawmk4 | 20_59.rawmk4 | 21_55.rawmk4  |
| 18_11.rawmk4 | 19_04.rawmk4 | 20_09.rawmk4 | 21_04.rawmk4 | 21_58.rawmk4  |
| 18_14.rawmk4 | 19_07.rawmk4 | 20_11.rawmk4 | 21_08.rawmk4 | c19_31.rawmk4 |
| 18_17.rawmk4 | 19_10.rawmk4 | 20_14.rawmk4 | 21_11.rawmk4 | c19_37.rawmk4 |
| 18_20.rawmk4 | 19_12.rawmk4 | 20_17.rawmk4 | 21_14.rawmk4 |               |
| 18_22.rawmk4 | 19_15.rawmk4 | 20_20.rawmk4 | 21_17.rawmk4 |               |
| 18_25.rawmk4 | 19_18.rawmk4 | 20_23.rawmk4 | 21_20.rawmk4 |               |
| 18_28.rawmk4 | 19_21.rawmk4 | 20_26.rawmk4 | 21_23.rawmk4 |               |