
Mauna Loa Solar Observatory Observer's Log

Sat Jun 19 16:26:13 GMT 2010

Year: 10 Doy: 170

Observer: stueben

WEATHER COMMENT: Sat Jun 19 16:28:12 GMT 2010

Clear, wind south 5 mph, temp 40F.

____end____

Sat Jun 19 16:40:37 GMT 2010 CHIP Start Patrol

Sat Jun 19 16:50:07 GMT 2010 MKIV Start Patrol

PSPT COMMENT BY ALLEN: Sat Jun 19 17:01:12 GMT 2010

Observing.

____end____

Sat Jun 19 18:01:44 GMT 2010 CHIP LSD

Sat Jun 19 18:03:19 GMT 2010 CHIP End LSD

Sat Jun 19 18:03:27 GMT 2010 CHIP BiasLSD

Sat Jun 19 18:04:17 GMT 2010 CHIP End BiasLSD

Sat Jun 19 18:04:28 GMT 2010 CHIP Bias

Sat Jun 19 18:05:20 GMT 2010 CHIP End Bias

Sat Jun 19 18:05:27 GMT 2010 CHIP ReStart Patrol

Sat Jun 19 18:37:15 GMT 2010 MKIV End Patrol

Sat Jun 19 18:37:21 GMT 2010 MKIV Start Cal

Sat Jun 19 18:56:03 GMT 2010 MKIV End Cal

NOTE BY ALLEN: Sat Jun 19 19:53:42 GMT 2010

Reconfigured dome shutter.

____end____

WEATHER COMMENT: Sat Jun 19 21:48:40 GMT 2010

Orographic clouds are beginning to degrade images.

____end____

****EVENT COMMENT BY ALLEN****: Sat Jun 19 22:41:31 GMT 2010

Rapidly expanding prominence on the southeast limb starting about 2115UT.

Possible cme but its not visible on mk4.

____end____

Sat Jun 19 23:02:48 GMT 2010 CHIP LSD

Sat Jun 19 23:04:31 GMT 2010 CHIP End LSD

Sat Jun 19 23:04:39 GMT 2010 CHIP BiasLSD

Sat Jun 19 23:05:29 GMT 2010 CHIP End BiasLSD

Sat Jun 19 23:05:43 GMT 2010 CHIP Bias

Sat Jun 19 23:06:30 GMT 2010 CHIP End Bias

Sat Jun 19 23:06:38 GMT 2010 CHIP ReStart Patrol

Sun Jun 20 00:06:34 GMT 2010 MKIV End Patrol

Sun Jun 20 00:13:57 GMT 2010 CHIP End Patrol

WEATHER COMMENT: Sun Jun 20 00:21:51 GMT 2010

In clouds, instruments idled.

____end____

Sun Jun 20 01:33:17 GMT 2010

MkIV

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| 00_00.rawmk4 | 18_13.rawmk4 | 19_49.rawmk4 | 21_15.rawmk4 | 22_44.rawmk4 |
| 00_03.rawmk4 | 18_16.rawmk4 | 19_52.rawmk4 | 21_18.rawmk4 | 22_47.rawmk4 |
| 16_50.rawmk4 | 18_19.rawmk4 | 19_55.rawmk4 | 21_21.rawmk4 | 22_50.rawmk4 |
| 16_53.rawmk4 | 18_22.rawmk4 | 19_58.rawmk4 | 21_23.rawmk4 | 22_56.rawmk4 |
| 16_56.rawmk4 | 18_25.rawmk4 | 20_01.rawmk4 | 21_26.rawmk4 | 22_59.rawmk4 |
| 16_59.rawmk4 | 18_28.rawmk4 | 20_04.rawmk4 | 21_29.rawmk4 | 23_02.rawmk4 |
| 17_01.rawmk4 | 18_30.rawmk4 | 20_07.rawmk4 | 21_32.rawmk4 | 23_05.rawmk4 |
| 17_04.rawmk4 | 18_33.rawmk4 | 20_10.rawmk4 | 21_35.rawmk4 | 23_08.rawmk4 |
| 17_07.rawmk4 | 18_40.rawmk4 | 20_13.rawmk4 | 21_38.rawmk4 | 23_11.rawmk4 |
| 17_10.rawmk4 | 18_46.rawmk4 | 20_16.rawmk4 | 21_41.rawmk4 | 23_14.rawmk4 |
| 17_13.rawmk4 | 18_52.rawmk4 | 20_19.rawmk4 | 21_44.rawmk4 | 23_17.rawmk4 |
| 17_16.rawmk4 | 18_56.rawmk4 | 20_22.rawmk4 | 21_47.rawmk4 | 23_20.rawmk4 |
| 17_19.rawmk4 | 18_59.rawmk4 | 20_25.rawmk4 | 21_50.rawmk4 | 23_23.rawmk4 |
| 17_22.rawmk4 | 19_02.rawmk4 | 20_28.rawmk4 | 21_53.rawmk4 | 23_26.rawmk4 |
| 17_25.rawmk4 | 19_05.rawmk4 | 20_31.rawmk4 | 21_56.rawmk4 | 23_29.rawmk4 |
| 17_31.rawmk4 | 19_08.rawmk4 | 20_34.rawmk4 | 21_59.rawmk4 | 23_32.rawmk4 |
| 17_35.rawmk4 | 19_11.rawmk4 | 20_37.rawmk4 | 22_05.rawmk4 | 23_38.rawmk4 |
| 17_38.rawmk4 | 19_14.rawmk4 | 20_39.rawmk4 | 22_08.rawmk4 | 23_41.rawmk4 |

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| 17_40.rawmk4 | 19_17.rawmk4 | 20_42.rawmk4 | 22_11.rawmk4 | 23_44.rawmk4 |
| 17_43.rawmk4 | 19_20.rawmk4 | 20_45.rawmk4 | 22_14.rawmk4 | 23_47.rawmk4 |
| 17_46.rawmk4 | 19_23.rawmk4 | 20_48.rawmk4 | 22_17.rawmk4 | 23_50.rawmk4 |
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| 17_55.rawmk4 | 19_32.rawmk4 | 20_57.rawmk4 | 22_26.rawmk4 | c18_43.rawmk4 |
| 17_58.rawmk4 | 19_35.rawmk4 | 21_00.rawmk4 | 22_29.rawmk4 | c18_49.rawmk4 |
| 18_01.rawmk4 | 19_38.rawmk4 | 21_03.rawmk4 | 22_32.rawmk4 | |
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| 18_07.rawmk4 | 19_44.rawmk4 | 21_09.rawmk4 | 22_38.rawmk4 | |
| 18_10.rawmk4 | 19_46.rawmk4 | 21_12.rawmk4 | 22_41.rawmk4 | |