
Mauna Loa Solar Observatory Observer's Log

Mon Jun 29 16:27:56 GMT 2009

Year: 09 Doy: 180

Observer: stueben

WEATHER COMMENT: Mon Jun 29 16:28:04 GMT 2009

Clear, wind south 5-10 mph, temp 49F.

____end____

Mon Jun 29 16:41:04 GMT 2009 CHIP Start Patrol

Mon Jun 29 16:41:26 GMT 2009 PICS Start Patrol

Mon Jun 29 16:45:34 GMT 2009 MKIV Start Patrol

PSPT COMMENT: Mon Jun 29 16:55:07 GMT 2009

Observing.

____end____

Mon Jun 29 18:00:23 GMT 2009 PICS Flat

Mon Jun 29 18:02:20 GMT 2009 MKIV End Patrol

Mon Jun 29 18:02:25 GMT 2009 MKIV Start Cal

Mon Jun 29 18:02:41 GMT 2009 CHIP LSD

Mon Jun 29 18:02:58 GMT 2009 PICS End Flat

Mon Jun 29 18:03:09 GMT 2009 PICS ReStart Patrol

Mon Jun 29 18:04:17 GMT 2009 CHIP End LSD

Mon Jun 29 18:04:26 GMT 2009 CHIP BiasLSD

Mon Jun 29 18:05:12 GMT 2009 CHIP End BiasLSD

Mon Jun 29 18:05:25 GMT 2009 CHIP Bias

Mon Jun 29 18:06:18 GMT 2009 CHIP End Bias

Mon Jun 29 18:06:25 GMT 2009 CHIP ReStart Patrol

Mon Jun 29 18:21:22 GMT 2009 MKIV End Cal

Mon Jun 29 18:38:53 GMT 2009 MKIV Start Patrol

Mon Jun 29 19:41:47 GMT 2009 CHIP End Patrol

Mon Jun 29 19:42:05 GMT 2009 PICS End Patrol

Mon Jun 29 19:43:41 GMT 2009 MKIV End Patrol

COMMENT: Mon Jun 29 19:49:19 GMT 2009

Reconfigured dome shutter.

____end____

Mon Jun 29 19:49:39 GMT 2009 MKIV Start Patrol

Mon Jun 29 19:49:56 GMT 2009 CHIP Start Patrol

Mon Jun 29 19:50:08 GMT 2009 PICS Start Patrol

Mon Jun 29 20:01:02 GMT 2009 CHIP End Patrol

Mon Jun 29 20:01:07 GMT 2009 PICS End Patrol

Mon Jun 29 20:09:27 GMT 2009 CHIP Start Patrol

Mon Jun 29 20:10:45 GMT 2009 PICS Start Patrol

Mon Jun 29 20:37:13 GMT 2009 CHIP End Patrol

Mon Jun 29 20:37:18 GMT 2009 PICS End Patrol

Mon Jun 29 20:43:55 GMT 2009 CHIP Start Patrol

Mon Jun 29 20:45:17 GMT 2009 PICS Start Patrol

PICS PROBLEM: Mon Jun 29 20:46:11 GMT 2009

Pics and chip stalled, reset mcc and restarted.

____end____

Mon Jun 29 23:02:36 GMT 2009 CHIP LSD

Mon Jun 29 23:03:58 GMT 2009 CHIP End LSD

Mon Jun 29 23:04:08 GMT 2009 CHIP BiasLSD

Mon Jun 29 23:04:48 GMT 2009 CHIP End BiasLSD

Mon Jun 29 23:04:56 GMT 2009 CHIP Bias

Mon Jun 29 23:05:27 GMT 2009 CHIP End Bias

Mon Jun 29 23:05:34 GMT 2009 CHIP ReStart Patrol

PSPT PROBLEM: Mon Jun 29 23:31:52 GMT 2009

Crashed about 2320UT, killed and restarted.

____end____

NICE CHIP IMAGE: 1735

NICE PICSDISC IMAGE: 1741

NICE PICSLIMB IMAGE: 1738

NICE MK4 IMAGE: 1738

Tue Jun 30 02:24:15 GMT 2009 MKIV End Patrol

Tue Jun 30 02:25:08 GMT 2009 CHIP End Patrol

Tue Jun 30 02:25:40 GMT 2009 PICS End Patrol

Tue Jun 30 02:31:33 GMT 2009

MkIV

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| 00_00.rawmk4 | 01_51.rawmk4 | 18_11.rawmk4 | 20_30.rawmk4 | 22_26.rawmk4 |
| 00_03.rawmk4 | 01_54.rawmk4 | 18_18.rawmk4 | 20_33.rawmk4 | 22_29.rawmk4 |
| 00_05.rawmk4 | 01_57.rawmk4 | 18_38.rawmk4 | 20_36.rawmk4 | 22_31.rawmk4 |
| 00_08.rawmk4 | 02_00.rawmk4 | 18_41.rawmk4 | 20_39.rawmk4 | 22_34.rawmk4 |
| 00_11.rawmk4 | 02_03.rawmk4 | 18_44.rawmk4 | 20_45.rawmk4 | 22_37.rawmk4 |
| 00_14.rawmk4 | 02_06.rawmk4 | 18_47.rawmk4 | 20_49.rawmk4 | 22_40.rawmk4 |
| 00_17.rawmk4 | 02_09.rawmk4 | 18_50.rawmk4 | 20_52.rawmk4 | 22_43.rawmk4 |
| 00_20.rawmk4 | 02_12.rawmk4 | 18_53.rawmk4 | 20_55.rawmk4 | 22_46.rawmk4 |
| 00_23.rawmk4 | 02_15.rawmk4 | 18_56.rawmk4 | 20_58.rawmk4 | 22_49.rawmk4 |
| 00_26.rawmk4 | 02_18.rawmk4 | 18_59.rawmk4 | 21_00.rawmk4 | 22_52.rawmk4 |
| 00_29.rawmk4 | 02_21.rawmk4 | 19_02.rawmk4 | 21_03.rawmk4 | 22_55.rawmk4 |
| 00_32.rawmk4 | 16_45.rawmk4 | 19_05.rawmk4 | 21_06.rawmk4 | 22_58.rawmk4 |
| 00_35.rawmk4 | 16_48.rawmk4 | 19_08.rawmk4 | 21_09.rawmk4 | 23_01.rawmk4 |
| 00_38.rawmk4 | 16_51.rawmk4 | 19_11.rawmk4 | 21_12.rawmk4 | 23_04.rawmk4 |
| 00_41.rawmk4 | 16_54.rawmk4 | 19_14.rawmk4 | 21_15.rawmk4 | 23_07.rawmk4 |
| 00_44.rawmk4 | 16_57.rawmk4 | 19_17.rawmk4 | 21_18.rawmk4 | 23_10.rawmk4 |
| 00_47.rawmk4 | 17_00.rawmk4 | 19_19.rawmk4 | 21_21.rawmk4 | 23_13.rawmk4 |
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| 00_52.rawmk4 | 17_06.rawmk4 | 19_25.rawmk4 | 21_27.rawmk4 | 23_18.rawmk4 |
| 00_55.rawmk4 | 17_09.rawmk4 | 19_28.rawmk4 | 21_30.rawmk4 | 23_21.rawmk4 |
| 00_58.rawmk4 | 17_12.rawmk4 | 19_31.rawmk4 | 21_33.rawmk4 | 23_24.rawmk4 |
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| 01_04.rawmk4 | 17_18.rawmk4 | 19_37.rawmk4 | 21_39.rawmk4 | 23_30.rawmk4 |
| 01_07.rawmk4 | 17_20.rawmk4 | 19_40.rawmk4 | 21_42.rawmk4 | 23_33.rawmk4 |
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| 01_16.rawmk4 | 17_29.rawmk4 | 19_55.rawmk4 | 21_50.rawmk4 | 23_42.rawmk4 |
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| 01_34.rawmk4 | 17_47.rawmk4 | 20_13.rawmk4 | 22_08.rawmk4 | c18_02.rawmk4 |
| 01_37.rawmk4 | 17_50.rawmk4 | 20_16.rawmk4 | 22_11.rawmk4 | c18_08.rawmk4 |
| 01_39.rawmk4 | 17_53.rawmk4 | 20_19.rawmk4 | 22_14.rawmk4 | c18_14.rawmk4 |
| 01_42.rawmk4 | 17_56.rawmk4 | 20_21.rawmk4 | 22_17.rawmk4 | |
| 01_45.rawmk4 | 17_59.rawmk4 | 20_24.rawmk4 | 22_20.rawmk4 | |
| 01_48.rawmk4 | 18_05.rawmk4 | 20_27.rawmk4 | 22_23.rawmk4 | |