
Mauna Loa Solar Observatory Observer's Log

Sat Jun 13 16:28:03 GMT 2009

Year: 09 Doy: 164

Observer: stueben

WEATHER COMMENT: Sat Jun 13 16:30:40 GMT 2009

Clear overhead, altocumulus to the east and west, wind south 10-15 mph, temp 43F.

____end____

Sat Jun 13 16:38:21 GMT 2009 CHIP Start Patrol

Sat Jun 13 16:39:05 GMT 2009 PICS Start Patrol

Sat Jun 13 16:47:11 GMT 2009 MKIV Start Patrol

Sat Jun 13 17:11:02 GMT 2009 MKIV End Patrol

MKIV COMMENT: Sat Jun 13 17:11:16 GMT 2009

Mk4 idled due to clouds.

____end____

Sat Jun 13 18:01:21 GMT 2009 PICS Flat

Sat Jun 13 18:02:35 GMT 2009 CHIP LSD

Sat Jun 13 18:03:51 GMT 2009 PICS End Flat

Sat Jun 13 18:03:58 GMT 2009 PICS ReStart Patrol

Sat Jun 13 18:04:07 GMT 2009 CHIP End LSD

Sat Jun 13 18:04:16 GMT 2009 CHIP BiasLSD

Sat Jun 13 18:05:02 GMT 2009 CHIP End BiasLSD

Sat Jun 13 18:05:12 GMT 2009 CHIP Bias

Sat Jun 13 18:05:56 GMT 2009 CHIP End Bias

Sat Jun 13 18:06:04 GMT 2009 CHIP ReStart Patrol

Sat Jun 13 18:07:38 GMT 2009 MKIV Start Patrol

WEATHER COMMENT: Sat Jun 13 18:08:19 GMT 2009

Clouds have cleared Mk4 restarted.

____end____

PSPT COMMENT: Sat Jun 13 18:09:57 GMT 2009

Observing since about 1745UT.

____end____

Sat Jun 13 18:25:34 GMT 2009 MKIV End Patrol

Sat Jun 13 18:25:40 GMT 2009 MKIV Start Cal

Sat Jun 13 18:44:25 GMT 2009 MKIV End Cal

Sat Jun 13 18:44:33 GMT 2009 MKIV Start Patrol

Sat Jun 13 19:30:39 GMT 2009 PICS End Patrol

Sat Jun 13 19:30:32 GMT 2009 CHIP End Patrol

Sat Jun 13 19:31:49 GMT 2009 MKIV End Patrol

COMMENT: Sat Jun 13 19:38:21 GMT 2009

Reconfigured dome shutter.

____end____

Sat Jun 13 19:38:39 GMT 2009 MKIV Start Patrol

Sat Jun 13 19:38:32 GMT 2009 CHIP Start Patrol

Sat Jun 13 19:39:01 GMT 2009 PICS Start Patrol

Sat Jun 13 20:31:03 GMT 2009 PICS End Patrol

Sat Jun 13 20:31:09 GMT 2009 CHIP End Patrol

Sat Jun 13 20:37:44 GMT 2009 CHIP Start Patrol
Sat Jun 13 20:40:02 GMT 2009 PICS Start Patrol

PICS PROBLEM: Sat Jun 13 20:41:17 GMT 2009

Pics and chip stalled, reset mcc and restarted.

____end____

Sat Jun 13 21:13:54 GMT 2009 MKIV End Patrol

Sat Jun 13 21:15:03 GMT 2009 CHIP End Patrol

Sat Jun 13 21:15:39 GMT 2009 PICS End Patrol

WEATHER COMMENT: Sat Jun 13 21:16:29 GMT 2009

In orographic clouds, instruments idled.

____end____

NICE CHIP IMAGE: 1812

NICE PICSDISC IMAGE: 1822

NICE PICSLIMB IMAGE: 1819

NICE MK4 IMAGE: 1819

Sun Jun 14 00:37:27 GMT 2009

MkIV

16_47.rawmk4	18_28.rawmk4	19_16.rawmk4	20_08.rawmk4	20_50.rawmk4
16_50.rawmk4	18_34.rawmk4	19_19.rawmk4	20_11.rawmk4	20_53.rawmk4
16_53.rawmk4	18_41.rawmk4	19_22.rawmk4	20_14.rawmk4	20_55.rawmk4
16_56.rawmk4	18_44.rawmk4	19_25.rawmk4	20_17.rawmk4	20_58.rawmk4
16_59.rawmk4	18_47.rawmk4	19_28.rawmk4	20_20.rawmk4	21_01.rawmk4
17_01.rawmk4	18_50.rawmk4	19_38.rawmk4	20_23.rawmk4	21_04.rawmk4
17_04.rawmk4	18_53.rawmk4	19_41.rawmk4	20_26.rawmk4	21_07.rawmk4
17_07.rawmk4	18_56.rawmk4	19_44.rawmk4	20_29.rawmk4	21_10.rawmk4
18_07.rawmk4	18_59.rawmk4	19_47.rawmk4	20_32.rawmk4	c18_25.rawmk4
18_10.rawmk4	19_02.rawmk4	19_50.rawmk4	20_35.rawmk4	c18_31.rawmk4
18_13.rawmk4	19_05.rawmk4	19_53.rawmk4	20_38.rawmk4	c18_37.rawmk4
18_16.rawmk4	19_08.rawmk4	19_56.rawmk4	20_41.rawmk4	
18_19.rawmk4	19_11.rawmk4	19_59.rawmk4	20_44.rawmk4	
18_22.rawmk4	19_13.rawmk4	20_02.rawmk4	20_47.rawmk4	