
Mauna Loa Solar Observatory Observer's Log

Sat Jun 12 16:18:03 GMT 2004

Year: 04 Doy: 164

Observer: stueben

WEATHER COMMENT: Sat Jun 12 16:25:11 GMT 2004

Scattered cirrus, wind southeast 5-10 mph, temp 41F.

Sat Jun 12 16:26:33 GMT 2004 CHIP Start Patrol

Sat Jun 12 16:26:59 GMT 2004 PICS Start Patrol

ECHO COMMENT: Sat Jun 12 16:39:46 GMT 2004

Time OK.

Sat Jun 12 16:40:35 GMT 2004 MKIV Start Patrol

Sat Jun 12 16:51:43 GMT 2004 MKIV Start Patrol

MKIV PROBLEM Sat Jun 12 16:57:19 GMT 2004

Mk4 was reluctant to start up this morning. The program stalled at startup and then after a reset the barrel was near the clockwise limit but did not move to the start position. I moved it a little past the start position using the control screen and then reset KCC again. This restored normal operation.

MKIV COMMENT: Sat Jun 12 17:03:20 GMT 2004

Centered 01 guider.

PSPT COMMENT: Sat Jun 12 17:07:39 GMT 2004

Observing.

Sat Jun 12 18:02:35 GMT 2004 PICS Flat

Sat Jun 12 18:02:50 GMT 2004 CHIP LSD

Sat Jun 12 18:04:32 GMT 2004 CHIP End LSD

Sat Jun 12 18:04:42 GMT 2004 CHIP BiasLSD

Sat Jun 12 18:04:54 GMT 2004 PICS End Flat

Sat Jun 12 18:05:36 GMT 2004 CHIP End BiasLSD

Sat Jun 12 18:05:45 GMT 2004 CHIP Bias

Sat Jun 12 18:06:40 GMT 2004 CHIP End Bias

MKIV COMMENT: Sat Jun 12 18:22:57 GMT 2004

Centered 01 guider.

Sat Jun 12 18:26:06 GMT 2004 MKIV End Patrol

Sat Jun 12 18:26:12 GMT 2004 MKIV Start Cal

Sat Jun 12 18:44:56 GMT 2004 MKIV End Cal

Sat Jun 12 18:45:02 GMT 2004 MKIV Start Patrol

MKIV COMMENT: Sat Jun 12 19:05:40 GMT 2004

Centered 01 guider.

Sat Jun 12 19:58:25 GMT 2004 PICS End Patrol

Sat Jun 12 19:58:28 GMT 2004 CHIP End Patrol

Sat Jun 12 20:01:47 GMT 2004 MKIV End Patrol

Sat Jun 12 20:08:26 GMT 2004 MKIV Start Patrol

Sat Jun 12 20:08:45 GMT 2004 CHIP Start Patrol

Sat Jun 12 20:09:03 GMT 2004 PICS Start Patrol

COMMENT: Sat Jun 12 20:10:52 GMT 2004

Reconfigured dome shutter.

MKIV COMMENT: Sat Jun 12 20:11:34 GMT 2004

Centered 01 guider.

MKIV COMMENT: Sat Jun 12 21:07:32 GMT 2004

Centered 01 guider.

WEATHER COMMENT: Sat Jun 12 22:20:41 GMT 2004

Orographic clouds starting to degrade images.

WEATHER COMMENT: Sat Jun 12 23:02:46 GMT 2004

Idling Mk4 due to clouds.

Sat Jun 12 23:06:01 GMT 2004 MKIV End Patrol

Sat Jun 12 23:42:21 GMT 2004 CHIP End Patrol

WEATHER COMMENT: Sat Jun 12 23:42:31 GMT 2004

Clouds consistantly dense, idling instruments.

Sat Jun 12 23:43:37 GMT 2004 PICS End Patrol

COMMENT: Sun Jun 13 01:04:31 GMT 2004

Reconfigured dome shutter.

WEATHER COMMENT: Sun Jun 13 01:04:55 GMT 2004

Clouds have thinned, restarting instruments except Mk4.

Sun Jun 13 01:06:04 GMT 2004 CHIP Start Patrol

Sun Jun 13 01:06:17 GMT 2004 PICS Start Patrol

Sun Jun 13 01:12:45 GMT 2004 CHIP End Patrol

Sun Jun 13 01:13:44 GMT 2004 PICS End Patrol

WEATHER COMMENT: Sun Jun 13 01:14:33 GMT 2004

Dense clouds again, instruments idled.

Sun Jun 13 01:25:56 GMT 2004

MkIV

16_51.rawmk4	18_05.rawmk4	19_29.rawmk4	20_49.rawmk4	22_03.rawmk4
16_54.rawmk4	18_08.rawmk4	19_32.rawmk4	20_52.rawmk4	22_06.rawmk4
16_57.rawmk4	18_11.rawmk4	19_34.rawmk4	20_55.rawmk4	22_08.rawmk4
17_00.rawmk4	18_14.rawmk4	19_37.rawmk4	20_58.rawmk4	22_11.rawmk4
17_03.rawmk4	18_17.rawmk4	19_40.rawmk4	21_01.rawmk4	22_14.rawmk4
17_06.rawmk4	18_19.rawmk4	19_43.rawmk4	21_04.rawmk4	22_17.rawmk4
17_09.rawmk4	18_22.rawmk4	19_46.rawmk4	21_07.rawmk4	22_20.rawmk4
17_12.rawmk4	18_29.rawmk4	19_49.rawmk4	21_10.rawmk4	22_23.rawmk4
17_15.rawmk4	18_35.rawmk4	19_52.rawmk4	21_13.rawmk4	22_26.rawmk4
17_18.rawmk4	18_41.rawmk4	19_55.rawmk4	21_16.rawmk4	22_29.rawmk4
17_21.rawmk4	18_45.rawmk4	19_58.rawmk4	21_19.rawmk4	22_32.rawmk4
17_24.rawmk4	18_47.rawmk4	20_08.rawmk4	21_21.rawmk4	22_35.rawmk4
17_27.rawmk4	18_50.rawmk4	20_11.rawmk4	21_24.rawmk4	22_38.rawmk4
17_30.rawmk4	18_53.rawmk4	20_14.rawmk4	21_27.rawmk4	22_41.rawmk4
17_32.rawmk4	18_56.rawmk4	20_17.rawmk4	21_30.rawmk4	22_44.rawmk4
17_35.rawmk4	18_59.rawmk4	20_20.rawmk4	21_33.rawmk4	22_47.rawmk4
17_38.rawmk4	19_02.rawmk4	20_23.rawmk4	21_36.rawmk4	22_50.rawmk4
17_41.rawmk4	19_05.rawmk4	20_26.rawmk4	21_39.rawmk4	22_52.rawmk4
17_44.rawmk4	19_08.rawmk4	20_29.rawmk4	21_42.rawmk4	22_58.rawmk4
17_47.rawmk4	19_11.rawmk4	20_32.rawmk4	21_45.rawmk4	23_02.rawmk4
17_50.rawmk4	19_14.rawmk4	20_34.rawmk4	21_48.rawmk4	c18_26.rawmk4
17_53.rawmk4	19_17.rawmk4	20_37.rawmk4	21_51.rawmk4	c18_32.rawmk4
17_56.rawmk4	19_20.rawmk4	20_40.rawmk4	21_54.rawmk4	c18_38.rawmk4

17_59.rawmk4 19_23.rawmk4 20_43.rawmk4 21_57.rawmk4
18_02.rawmk4 19_26.rawmk4 20_46.rawmk4 22_00.rawmk4