
Mauna Loa Solar Observatory Observer's Log

Fri Jun 23 16:46:33 GMT 2006

Year: 06 Doy: 174

Observer: yasukawa

WEATHER COMMENT: Fri Jun 23 16:47:15 GMT 2006

In scattered cirrus, S wind 2 mph, temp 42 F.

____end____

COMMENT: Fri Jun 23 16:54:17 GMT 2006

Red HELCO meters on the way up this morning.

____end____

Fri Jun 23 16:54:43 GMT 2006 MKIV Start Patrol

Fri Jun 23 16:55:04 GMT 2006 CHIP Start Patrol

Fri Jun 23 16:55:20 GMT 2006 PICS Start Patrol

PSPT COMMENT: Fri Jun 23 16:56:51 GMT 2006

Started up

____end____

SBM COMMENT: Fri Jun 23 16:57:02 GMT 2006

Observing

____end____

COMMENT: Fri Jun 23 16:58:15 GMT 2006

Declination recentered itself. Repointed and reset guider.

____end____

PSPT COMMENT: Fri Jun 23 17:46:31 GMT 2006

Observing.

____end____

COMMENT: Fri Jun 23 17:47:07 GMT 2006

Distracted by failed laptop, late pspt observing start.

____end____

Fri Jun 23 18:00:46 GMT 2006 MKIV End Patrol

Fri Jun 23 18:00:53 GMT 2006 MKIV Start Cal

Fri Jun 23 18:01:48 GMT 2006 CHIP LSD

Fri Jun 23 18:02:19 GMT 2006 PICS Flat

Fri Jun 23 18:03:36 GMT 2006 CHIP End LSD

Fri Jun 23 18:03:45 GMT 2006 CHIP BiasLSD

Fri Jun 23 18:04:31 GMT 2006 CHIP End BiasLSD

Fri Jun 23 18:04:40 GMT 2006 CHIP Bias

Fri Jun 23 18:04:43 GMT 2006 PICS End Flat

Fri Jun 23 18:04:58 GMT 2006 PICS ReStart Patrol

Fri Jun 23 18:05:26 GMT 2006 CHIP End Bias

Fri Jun 23 18:05:34 GMT 2006 CHIP ReStart Patrol

MKIV PROBLEM: Fri Jun 23 18:27:27 GMT 2006

Patrol after Calibrate selected but did not start, investigating.

____end____

Fri Jun 23 18:29:03 GMT 2006

MkIV

16_54.rawmk4 17_09.rawmk4 17_24.rawmk4 17_41.rawmk4 17_57.rawmk4
16_57.rawmk4 17_12.rawmk4 17_27.rawmk4 17_45.rawmk4 18_04.rawmk4
17_00.rawmk4 17_15.rawmk4 17_30.rawmk4 17_48.rawmk4 c18_00.rawmk4
17_03.rawmk4 17_18.rawmk4 17_33.rawmk4 17_51.rawmk4
17_06.rawmk4 17_21.rawmk4 17_36.rawmk4 17_54.rawmk4

Mauna Loa Solar Observatory Observer's Log

Fri Jun 23 18:29:22 GMT 2006

Year: 06 Doy: 174

Observer: yasukawa

MKIV PROBLEM: Fri Jun 23 18:32:12 GMT 2006

Restarted "Run" and reset KCC.

____end____

Fri Jun 23 18:32:35 GMT 2006 MKIV Start Patrol

WEATHER COMMENT: Fri Jun 23 18:38:41 GMT 2006

In cirrus.

____end____

MKIV PROBLEM: Fri Jun 23 19:08:33 GMT 2006

Looks like cal failed after the 0-tilt scan. I'll redo calibration after clouds clear away.

____end____

NICE MK4 IMAGE: 1754

NICE PICSLIMB IMAGE: 1758

NICE PICSDISC IMAGE: 1755

NICE CHIP IMAGE: 1755

Fri Jun 23 19:43:27 GMT 2006 MKIV End Patrol

Fri Jun 23 19:43:34 GMT 2006 MKIV Start Cal

MKIV PROBLEM: Fri Jun 23 19:54:00 GMT 2006

Re-do of cal experienced same problem. Cal stalls after 0-tilt scan and coronal scan. Troubleshoot indicates that tilt plate timed out after reaching 15-degrees (I think it gets there but does not return status). Selecting stop on KCC control panel causes cal to continue with the program.

____end____

Fri Jun 23 20:08:53 GMT 2006 MKIV End Cal

Fri Jun 23 20:08:59 GMT 2006 MKIV Start Patrol

Fri Jun 23 20:18:40 GMT 2006 CHIP End Patrol

COMMENT: Fri Jun 23 20:18:50 GMT 2006

Stopping to reconfigure dome shutter.

____end____

Fri Jun 23 20:18:51 GMT 2006 PICS End Patrol

Fri Jun 23 20:21:00 GMT 2006 MKIV End Patrol

Fri Jun 23 20:26:08 GMT 2006 MKIV Start Patrol

Fri Jun 23 20:26:25 GMT 2006 CHIP Start Patrol

Fri Jun 23 20:26:35 GMT 2006 PICS Start Patrol

Fri Jun 23 22:12:38 GMT 2006 CHIP End Patrol

Fri Jun 23 22:12:40 GMT 2006 PICS End Patrol

COMMENT: Fri Jun 23 22:12:50 GMT 2006

Early shutdown. Need to get to town for an appointment.

____end____

WEATHER COMMENT: Fri Jun 23 22:16:36 GMT 2006

In scattered orographic clouds.

____end____

Fri Jun 23 22:18:10 GMT 2006 MKIV End Patrol

Fri Jun 23 22:22:02 GMT 2006

MkIV

16_54.rawmk4	17_54.rawmk4	19_19.rawmk4	20_37.rawmk4	21_33.rawmk4
16_57.rawmk4	17_57.rawmk4	19_22.rawmk4	20_40.rawmk4	21_36.rawmk4
17_00.rawmk4	18_04.rawmk4	19_25.rawmk4	20_43.rawmk4	21_39.rawmk4
17_03.rawmk4	18_32.rawmk4	19_28.rawmk4	20_46.rawmk4	21_42.rawmk4
17_06.rawmk4	18_35.rawmk4	19_31.rawmk4	20_49.rawmk4	21_45.rawmk4
17_09.rawmk4	18_38.rawmk4	19_34.rawmk4	20_52.rawmk4	21_48.rawmk4
17_12.rawmk4	18_41.rawmk4	19_37.rawmk4	20_55.rawmk4	21_51.rawmk4
17_15.rawmk4	18_44.rawmk4	19_40.rawmk4	20_58.rawmk4	21_54.rawmk4
17_18.rawmk4	18_47.rawmk4	19_46.rawmk4	21_01.rawmk4	21_57.rawmk4
17_21.rawmk4	18_50.rawmk4	19_59.rawmk4	21_04.rawmk4	22_00.rawmk4
17_24.rawmk4	18_53.rawmk4	20_05.rawmk4	21_07.rawmk4	22_03.rawmk4
17_27.rawmk4	18_56.rawmk4	20_09.rawmk4	21_10.rawmk4	22_05.rawmk4
17_30.rawmk4	18_59.rawmk4	20_11.rawmk4	21_13.rawmk4	22_08.rawmk4
17_33.rawmk4	19_02.rawmk4	20_14.rawmk4	21_16.rawmk4	22_11.rawmk4
17_36.rawmk4	19_05.rawmk4	20_17.rawmk4	21_18.rawmk4	22_14.rawmk4
17_41.rawmk4	19_07.rawmk4	20_26.rawmk4	21_21.rawmk4	c18_00.rawmk4
17_45.rawmk4	19_10.rawmk4	20_29.rawmk4	21_24.rawmk4	c19_43.rawmk4
17_48.rawmk4	19_13.rawmk4	20_32.rawmk4	21_27.rawmk4	c19_49.rawmk4
17_51.rawmk4	19_16.rawmk4	20_34.rawmk4	21_30.rawmk4	c20_02.rawmk4

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Fri Jun 23 22:23:38 GMT 2006

Year: 06 Doy: 174

Observer: yasukawa

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Fri Jun 23 22:24:04 GMT 2006

Fri Jun 23 22:24:21 GMT 2006

MkIV

16_54.rawmk4	17_54.rawmk4	19_19.rawmk4	20_37.rawmk4	21_33.rawmk4
16_57.rawmk4	17_57.rawmk4	19_22.rawmk4	20_40.rawmk4	21_36.rawmk4
17_00.rawmk4	18_04.rawmk4	19_25.rawmk4	20_43.rawmk4	21_39.rawmk4
17_03.rawmk4	18_32.rawmk4	19_28.rawmk4	20_46.rawmk4	21_42.rawmk4
17_06.rawmk4	18_35.rawmk4	19_31.rawmk4	20_49.rawmk4	21_45.rawmk4
17_09.rawmk4	18_38.rawmk4	19_34.rawmk4	20_52.rawmk4	21_48.rawmk4
17_12.rawmk4	18_41.rawmk4	19_37.rawmk4	20_55.rawmk4	21_51.rawmk4
17_15.rawmk4	18_44.rawmk4	19_40.rawmk4	20_58.rawmk4	21_54.rawmk4
17_18.rawmk4	18_47.rawmk4	19_46.rawmk4	21_01.rawmk4	21_57.rawmk4
17_21.rawmk4	18_50.rawmk4	19_59.rawmk4	21_04.rawmk4	22_00.rawmk4

17_24.rawmk4	18_53.rawmk4	20_05.rawmk4	21_07.rawmk4	22_03.rawmk4
17_27.rawmk4	18_56.rawmk4	20_09.rawmk4	21_10.rawmk4	22_05.rawmk4
17_30.rawmk4	18_59.rawmk4	20_11.rawmk4	21_13.rawmk4	22_08.rawmk4
17_33.rawmk4	19_02.rawmk4	20_14.rawmk4	21_16.rawmk4	22_11.rawmk4
17_36.rawmk4	19_05.rawmk4	20_17.rawmk4	21_18.rawmk4	22_14.rawmk4
17_41.rawmk4	19_07.rawmk4	20_26.rawmk4	21_21.rawmk4	c18_00.rawmk4
17_45.rawmk4	19_10.rawmk4	20_29.rawmk4	21_24.rawmk4	c19_43.rawmk4
17_48.rawmk4	19_13.rawmk4	20_32.rawmk4	21_27.rawmk4	c19_49.rawmk4
17_51.rawmk4	19_16.rawmk4	20_34.rawmk4	21_30.rawmk4	c20_02.rawmk4