
Mauna Loa Solar Observatory Observer's Log

Wed Sep 17 16:35:25 GMT 2003

Year: 03 Doy: 260

Observer: yasukawa

WEATHER COMMENT: Wed Sep 17 16:35:59 GMT 2003

Cool, in scattered cirrus, light south wind.

PICS PROBLEM: Wed Sep 17 16:36:59 GMT 2003

KCC monitor failing to come up. Reset KCC.

Wed Sep 17 16:42:36 GMT 2003 CHIP Start Patrol

Wed Sep 17 16:42:47 GMT 2003 PICS Start Patrol

A NEW TAPE HAS BEEN PUT INTO KAIEE DLT DRIVE, Wed Sep 17 17:00:47 GMT 2003

PSPT COMMENT: Wed Sep 17 17:01:17 GMT 2003

Starting up.

PSPT COMMENT: Wed Sep 17 17:10:47 GMT 2003

Observing.

MKIV COMMENT: Wed Sep 17 17:11:01 GMT 2003

Centering O1

Mk4 has cleared the dome cylinder and cirrus patches.

Wed Sep 17 17:11:46 GMT 2003 MKIV Start Patrol

Wed Sep 17 18:00:44 GMT 2003 CHIP LSD

Wed Sep 17 18:02:30 GMT 2003 CHIP End LSD

Wed Sep 17 18:02:49 GMT 2003 CHIP BiasLSD

Wed Sep 17 18:03:25 GMT 2003 PICS Flat

Wed Sep 17 18:03:53 GMT 2003 CHIP End BiasLSD

Wed Sep 17 18:04:06 GMT 2003 CHIP Bias

MKIV COMMENT: Wed Sep 17 18:04:44 GMT 2003

Centering O1.

Wed Sep 17 18:04:59 GMT 2003 CHIP End Bias

Wed Sep 17 18:05:53 GMT 2003 PICS End Flat

Wed Sep 17 18:47:14 GMT 2003 MKIV End Patrol

Wed Sep 17 18:47:24 GMT 2003 MKIV Start Cal

Wed Sep 17 19:07:00 GMT 2003 MKIV End Cal

Wed Sep 17 19:07:11 GMT 2003 MKIV Start Patrol

MKIV COMMENT: Wed Sep 17 19:13:10 GMT 2003

Centered O1.

Wed Sep 17 20:06:01 GMT 2003 CHIP End Patrol

Wed Sep 17 20:06:11 GMT 2003 PICS End Patrol

COMMENT: Wed Sep 17 20:09:05 GMT 2003

Reconfiguring dome shutter.

PSPT PROBLEM: Wed Sep 17 21:18:48 GMT 2003

PSPT crashed at 2110 UT making jpg images. Killed/restarted.

WEATHER COMMENT: Wed Sep 17 21:20:23 GMT 2003

In cirrus, orographic patches arriving upslope.

Wed Sep 17 21:26:59 GMT 2003 CHIP Start Patrol

Wed Sep 17 21:27:03 GMT 2003 PICS Start Patrol

Wed Sep 17 21:27:51 GMT 2003 MKIV Start Patrol

****MLSO PROBLEM****: Wed Sep 17 21:27:13 GMT 2003

Ron Kröll from GONG dropped in before I restarted mk4, PICS and CHIP to discuss their plans and to update himself on our plans. I forgot to restart the instruments in the meantime.

MKIV COMMENT: Wed Sep 17 21:29:34 GMT 2003

mk4 O1 centered.

Wed Sep 17 22:13:54 GMT 2003 CHIP End Patrol

Wed Sep 17 22:14:08 GMT 2003 PICS End Patrol

WEATHER COMMENT: Wed Sep 17 22:14:04 GMT 2003

In orographic clouds.

COMMENT: Wed Sep 17 22:15:04 GMT 2003

Halted instruments.

Wed Sep 17 22:15:18 GMT 2003 MKIV End Patrol

****** EVENT COMMENT ******: Wed Sep 17 23:28:55 GMT 2003

In examining the examination images, it appears there was a CME occurring at around 2127 UT between PA 90-120. Event was mostly missed due to the interruption and clouds.

Thu Sep 18 00:47:24 GMT 2003

MkIV

17_11.rawmk4	17_55.rawmk4	18_43.rawmk4	19_39.rawmk4	21_39.rawmk4
17_14.rawmk4	17_58.rawmk4	18_50.rawmk4	19_42.rawmk4	21_42.rawmk4
17_17.rawmk4	18_01.rawmk4	18_56.rawmk4	19_45.rawmk4	21_45.rawmk4
17_20.rawmk4	18_04.rawmk4	19_03.rawmk4	19_48.rawmk4	21_48.rawmk4
17_23.rawmk4	18_10.rawmk4	19_07.rawmk4	19_51.rawmk4	21_51.rawmk4
17_26.rawmk4	18_14.rawmk4	19_10.rawmk4	19_54.rawmk4	21_54.rawmk4
17_29.rawmk4	18_17.rawmk4	19_13.rawmk4	19_57.rawmk4	21_57.rawmk4
17_32.rawmk4	18_20.rawmk4	19_16.rawmk4	20_00.rawmk4	22_00.rawmk4
17_35.rawmk4	18_23.rawmk4	19_19.rawmk4	20_03.rawmk4	22_03.rawmk4
17_38.rawmk4	18_26.rawmk4	19_21.rawmk4	20_06.rawmk4	22_06.rawmk4
17_41.rawmk4	18_29.rawmk4	19_24.rawmk4	20_08.rawmk4	22_09.rawmk4
17_44.rawmk4	18_32.rawmk4	19_27.rawmk4	21_27.rawmk4	22_12.rawmk4
17_47.rawmk4	18_35.rawmk4	19_30.rawmk4	21_30.rawmk4	c18_47.rawmk4
17_50.rawmk4	18_37.rawmk4	19_33.rawmk4	21_33.rawmk4	c19_00.rawmk4
17_52.rawmk4	18_40.rawmk4	19_36.rawmk4	21_36.rawmk4	