
Mauna Loa Solar Observatory Observer's Log

Sun Nov 14 17:00:18 GMT 1999

Year: 99 Doy: 318

Observer: koon

WEATHER COMMENT: Sun Nov 14 17:00:58 GMT 1999

Clear sky, wind=10 mph from the SE, temp=43 F.

Sun Nov 14 17:01:48 GMT 1999 CHIP Startup--Initializing new tape

Sun Nov 14 17:05:43 GMT 1999 MKIV Start Patrol

Sun Nov 14 17:05:54 GMT 1999 PICS Start Patrol

Sun Nov 14 17:05:54 GMT 1999 PICS Start Patrol

MKIV PROBLEM: Sun Nov 14 17:48:01 GMT 1999

There are only two gif files for the animation, at 1705 and at1708 UT. I don't see any others in the data directory, so I'm not seeing updated animations. The file called giflist (in the data directory) doesn't list any gif files at all.

MKIV PROBLEM: Sun Nov 14 17:51:10 GMT 1999

Now there is an updated gif file (1744) present in the data directory and being shown in the animation.

MKIV PROBLEM: Sun Nov 14 17:53:14 GMT 1999

The giflist file is still empty, no gif files listed in it. This used to contain a list of the animated gif files, we used it to edit out bad animated files, but I guess it can't be done anymore.

Sun Nov 14 18:01:02 GMT 1999 CHIP Bias

Sun Nov 14 18:01:35 GMT 1999 PICS Flat

Sun Nov 14 18:02:02 GMT 1999 CHIP End Bias

Sun Nov 14 18:02:17 GMT 1999 CHIP Water

Sun Nov 14 18:03:07 GMT 1999 CHIP End Water

Sun Nov 14 18:04:13 GMT 1999 PICS End Flat

Sun Nov 14 19:01:06 GMT 1999 CHIP Bias

Sun Nov 14 19:02:07 GMT 1999 CHIP End Bias

Sun Nov 14 19:02:23 GMT 1999 CHIP Water

Sun Nov 14 19:03:15 GMT 1999 CHIP End Water

Sun Nov 14 20:01:06 GMT 1999 CHIP Gain

Sun Nov 14 20:07:02 GMT 1999 CHIP End Gain

Sun Nov 14 20:07:13 GMT 1999 CHIP Bias

Sun Nov 14 20:08:12 GMT 1999 CHIP End Bias

Sun Nov 14 20:08:28 GMT 1999 CHIP Water

Sun Nov 14 20:09:14 GMT 1999 CHIP End Water

PSPT PROBLEM: Sun Nov 14 20:16:22 GMT 1999

I tried some dry Teflon lube on the black side of the sticky shutter leaves but that didn't cure the problem. It's like the leaves are cutting into and getting jammed on the stop. I need to open the shutter up to see if I can modify it but I didn't get any reply from anyone about whether the shutters were under warranty and therefore shouldn't be opened. It will have to wait until I get back from vacation in a couple of weeks. Until then we'll need to be sent a functioning shutter in order to get data with PSPT.

Sun Nov 14 21:00:59 GMT 1999 CHIP Bias

Sun Nov 14 21:02:02 GMT 1999 CHIP End Bias

Sun Nov 14 21:02:18 GMT 1999 CHIP Water

Sun Nov 14 21:03:07 GMT 1999 CHIP End Water

Sun Nov 14 22:00:59 GMT 1999 CHIP Bias

Sun Nov 14 22:02:01 GMT 1999 CHIP End Bias

Sun Nov 14 22:02:10 GMT 1999 CHIP Water

Sun Nov 14 22:02:55 GMT 1999 CHIP End Water

Sun Nov 14 22:27:13 GMT 1999 PICS End Patrol

Sun Nov 14 22:27:34 GMT 1999 CHIP CHIP End Patrol

Sun Nov 14 22:32:38 GMT 1999 CHIP ending tape

COMMENT: Sun Nov 14 22:43:47 GMT 1999

TAPES:

MKIV: 99318

CHIP: C00972

PICS: P01597

LOWL: L00643 in drive #0

Sun Nov 14 22:44:54 GMT 1999

MkIV

17_05.rawmk4	18_11.rawmk4	19_25.rawmk4	20_31.rawmk4	21_36.rawmk4
17_08.rawmk4	18_13.rawmk4	19_28.rawmk4	20_34.rawmk4	21_39.rawmk4
17_11.rawmk4	18_16.rawmk4	19_31.rawmk4	20_37.rawmk4	21_42.rawmk4
17_14.rawmk4	18_19.rawmk4	19_34.rawmk4	20_40.rawmk4	21_45.rawmk4
17_17.rawmk4	18_22.rawmk4	19_37.rawmk4	20_42.rawmk4	21_48.rawmk4
17_20.rawmk4	18_25.rawmk4	19_40.rawmk4	20_45.rawmk4	21_51.rawmk4
17_23.rawmk4	18_31.rawmk4	19_43.rawmk4	20_48.rawmk4	21_54.rawmk4
17_26.rawmk4	18_38.rawmk4	19_46.rawmk4	20_51.rawmk4	21_57.rawmk4
17_29.rawmk4	18_44.rawmk4	19_49.rawmk4	20_54.rawmk4	21_59.rawmk4
17_32.rawmk4	18_47.rawmk4	19_52.rawmk4	20_57.rawmk4	22_02.rawmk4
17_35.rawmk4	18_50.rawmk4	19_55.rawmk4	21_00.rawmk4	22_05.rawmk4
17_38.rawmk4	18_53.rawmk4	19_58.rawmk4	21_03.rawmk4	22_08.rawmk4
17_41.rawmk4	18_56.rawmk4	20_01.rawmk4	21_06.rawmk4	22_11.rawmk4
17_44.rawmk4	18_59.rawmk4	20_04.rawmk4	21_09.rawmk4	22_14.rawmk4
17_47.rawmk4	19_02.rawmk4	20_07.rawmk4	21_12.rawmk4	22_17.rawmk4
17_50.rawmk4	19_05.rawmk4	20_10.rawmk4	21_15.rawmk4	22_20.rawmk4
17_53.rawmk4	19_08.rawmk4	20_13.rawmk4	21_18.rawmk4	22_23.rawmk4
17_56.rawmk4	19_11.rawmk4	20_16.rawmk4	21_21.rawmk4	22_26.rawmk4
17_59.rawmk4	19_14.rawmk4	20_19.rawmk4	21_24.rawmk4	22_29.rawmk4
18_02.rawmk4	19_16.rawmk4	20_22.rawmk4	21_27.rawmk4	c18_28.rawmk4
18_05.rawmk4	19_19.rawmk4	20_25.rawmk4	21_30.rawmk4	c18_34.rawmk4
18_08.rawmk4	19_22.rawmk4	20_28.rawmk4	21_33.rawmk4	c18_41.rawmk4