
Mauna Loa Solar Observatory Observer's Log

Fri Feb 18 17:07:55 GMT 2000

Year: 00 Doy: 049

Observer: yasukawa

WEATHER COMMENT: Fri Feb 18 17:08:40 GMT 2000

Cool, in broken cirrus, brisk southeast wind.

Fri Feb 18 17:10:26 GMT 2000 CHIP Startup--Initializing new tape

Fri Feb 18 17:17:26 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Fri Feb 18 17:17:26 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Fri Feb 18 17:18:05 GMT 2000 MKIV Start Patrol

MKIV COMMENT: Fri Feb 18 17:30:14 GMT 2000

Alice's new calibration routine is being applied to MK4 data from today.

WEATHER COMMENT: Fri Feb 18 17:51:43 GMT 2000

In and out of broken cirrus, sky somewhat bright in clear holes.

Fri Feb 18 18:00:31 GMT 2000 PICS Flat

Fri Feb 18 18:03:09 GMT 2000 PICS End Flat

CHIP PROBLEM: Fri Feb 18 18:30:45 GMT 2000

I think CHIP has stalled between 1083.030 and 1082.847 steps of program.

Cancel Wait enabled program to resume with a tape write. Program was apparently stalled on a WaitTape command.

CHIP PROBLEM: Fri Feb 18 19:20:32 GMT 2000

CHIP program stall -- same place, same condition, same fix.

Fri Feb 18 20:02:37 GMT 2000 CHIP Gain7

MKIV PROBLEM: Fri Feb 18 20:08:22 GMT 2000

Looked into MK4 to see if opal or tilt plate was not all the way out.

Also looked into ports at O1 guider to see if there was any rubbish down there near the slots.

Fri Feb 18 20:11:09 GMT 2000 CHIP End Gain

Fri Feb 18 20:11:24 GMT 2000 CHIP Bias

Fri Feb 18 20:12:09 GMT 2000 CHIP End Bias

MKIV PROBLEM: Fri Feb 18 20:28:30 GMT 2000

Checked again, dusted off two pieces of lint ~ 1/8-inches long off of O1.

MKIV PROBLEM: Fri Feb 18 20:43:59 GMT 2000

Now there appears to be additional rings near the inner hairline. Checking slots for introduced cr*p that might have gotten lodged when I dusted off the occulter area.

MKIV PROBLEM: Fri Feb 18 20:51:11 GMT 2000

Gave occulter stage another blast of air to dust off any lint. Actually, the hairline looks OK on the raw image on the MCC.

CHIP PROBLEM: Fri Feb 18 22:10:22 GMT 2000

CHIP stalled sometime while I was doing something else, same place, same condition, same fix.

Fri Feb 18 22:13:03 GMT 2000 CHIP CHIP End Patrol

Fri Feb 18 22:14:31 GMT 2000 CHIP ending tape

COMMENT: Fri Feb 18 22:16:53 GMT 2000

TAPES:

MKIV: 00-049
PICS: P01668
CHIP: C01045
LOWL: L00672 in drive #1
Fri Feb 18 22:19:16 GMT 2000
MkIV

17_18.rawmk4	18_17.rawmk4	19_16.rawmk4	20_26.rawmk4	21_25.rawmk4
17_21.rawmk4	18_20.rawmk4	19_19.rawmk4	20_28.rawmk4	21_28.rawmk4
17_24.rawmk4	18_23.rawmk4	19_25.rawmk4	20_31.rawmk4	21_31.rawmk4
17_27.rawmk4	18_26.rawmk4	19_32.rawmk4	20_34.rawmk4	21_34.rawmk4
17_30.rawmk4	18_29.rawmk4	19_38.rawmk4	20_37.rawmk4	21_37.rawmk4
17_32.rawmk4	18_32.rawmk4	19_41.rawmk4	20_40.rawmk4	21_40.rawmk4
17_35.rawmk4	18_35.rawmk4	19_44.rawmk4	20_43.rawmk4	21_42.rawmk4
17_38.rawmk4	18_38.rawmk4	19_47.rawmk4	20_46.rawmk4	21_45.rawmk4
17_41.rawmk4	18_41.rawmk4	19_50.rawmk4	20_49.rawmk4	21_48.rawmk4
17_44.rawmk4	18_44.rawmk4	19_53.rawmk4	20_52.rawmk4	21_51.rawmk4
17_47.rawmk4	18_47.rawmk4	19_56.rawmk4	20_55.rawmk4	21_54.rawmk4
17_50.rawmk4	18_49.rawmk4	19_59.rawmk4	20_58.rawmk4	21_57.rawmk4
17_53.rawmk4	18_53.rawmk4	20_02.rawmk4	21_01.rawmk4	22_00.rawmk4
17_56.rawmk4	18_56.rawmk4	20_05.rawmk4	21_04.rawmk4	22_03.rawmk4
17_59.rawmk4	18_58.rawmk4	20_08.rawmk4	21_07.rawmk4	22_06.rawmk4
18_02.rawmk4	19_02.rawmk4	20_11.rawmk4	21_10.rawmk4	22_09.rawmk4
18_05.rawmk4	19_05.rawmk4	20_14.rawmk4	21_13.rawmk4	22_12.rawmk4
18_08.rawmk4	19_07.rawmk4	20_17.rawmk4	21_16.rawmk4	c19_22.rawmk4
18_11.rawmk4	19_10.rawmk4	20_20.rawmk4	21_19.rawmk4	c19_29.rawmk4
18_14.rawmk4	19_13.rawmk4	20_23.rawmk4	21_22.rawmk4	c19_35.rawmk4