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Mauna Loa Solar Observatory Observer's Log  
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Tue Aug 26 16:47:21 GMT 1997

Year: 97 Doy: 238

Observer: koon

WEATHER COMMENT: Tue Aug 26 16:47:26 GMT 1997

Medium cirrostratus, wind=5 mph from the SE, temp=47 F.

Tue Aug 26 16:52:16 GMT 1997 dPMon Start Patrol

Tue Aug 26 16:52:14 GMT 1997 CHIP CHIP Start Patrol

MKIII COMMENT: Tue Aug 26 16:52:37 GMT 1997

Will wait for clouds to clear before observing with MKIII.

Tue Aug 26 17:02:00 GMT 1997 dPMon Flat

Tue Aug 26 17:02:02 GMT 1997 CHIP Bias

Tue Aug 26 17:02:59 GMT 1997 dPMon End Flat

Tue Aug 26 17:02:50 GMT 1997 CHIP End Bias

Tue Aug 26 17:02:59 GMT 1997 CHIP Water

Tue Aug 26 17:03:29 GMT 1997 CHIP End Water

Tue Aug 26 18:01:03 GMT 1997 CHIP Bias

Tue Aug 26 18:01:54 GMT 1997 dPMon Flat

Tue Aug 26 18:01:50 GMT 1997 CHIP End Bias

Tue Aug 26 18:01:59 GMT 1997 CHIP Water

Tue Aug 26 18:02:36 GMT 1997 CHIP End Water

Tue Aug 26 18:02:55 GMT 1997 dPMon End Flat

Tue Aug 26 19:02:05 GMT 1997 dPMon Flat

Tue Aug 26 19:03:07 GMT 1997 dPMon End Flat

Tue Aug 26 19:03:13 GMT 1997 CHIP Bias

Tue Aug 26 19:04:04 GMT 1997 CHIP End Bias

Tue Aug 26 19:04:13 GMT 1997 CHIP Water

Tue Aug 26 19:04:51 GMT 1997 CHIP End Water

LOW-L COMMENT: Tue Aug 26 19:31:00 GMT 1997

Tried installing the new National Instruments AT MIO 16 board, still have the same stall in the observing program as it tries to do a Frame Grab.

Tue Aug 26 20:01:05 GMT 1997 dPMon Flat

Tue Aug 26 20:02:03 GMT 1997 dPMon End Flat

Tue Aug 26 20:03:06 GMT 1997 CHIP Gain

Tue Aug 26 20:07:06 GMT 1997 CHIP End Gain

Tue Aug 26 20:07:17 GMT 1997 CHIP Bias

Tue Aug 26 20:08:01 GMT 1997 CHIP End Bias

Tue Aug 26 20:08:09 GMT 1997 CHIP Water

Tue Aug 26 20:08:40 GMT 1997 CHIP End Water

Tue Aug 26 20:20:01 GMT 1997 dPMon End Patrol

DPMON COMMENT: Tue Aug 26 20:20:02 GMT 1997

Stopping due to clouds, no data all day.

WEATHER COMMENT: Tue Aug 26 20:20:34 GMT 1997

Cirrostratus is thickening.

Tue Aug 26 20:41:33 GMT 1997 CHIP CHIP End Patrol

Tue Aug 26 20:43:27 GMT 1997 CHIP ending tape

COMMENT: Tue Aug 26 20:43:42 GMT 1997

Activity report:

QP: None seen due to clouds.

TAPES:

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CHIP: C00393

LOW-L COMMENT: Tue Aug 26 21:22:15 GMT 1997

Found some DIP switches and jumpers incorrectly set on the new timing board, set them and tried again, still had problems but different ones. No image would appear and the screen looked familiarly weird, like when we were changing the observe.c program to check some things, but there was no stalling. I checked the program and found that one line was still commented out so I fixed it and started the program again, now it stalls like before, will continue tomorrow.