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Mauna Loa Solar Observatory Observer's Log  
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Sun Feb 27 17:25:54 GMT 2000

Year: 00 Doy: 058

Observer: koon

WEATHER COMMENT: Sun Feb 27 17:26:28 GMT 2000

Clear sky, wind=20 mph from the SE, temp=43 F.

Sun Feb 27 17:27:11 GMT 2000 CHIP Startup--Initializing new tape

Sun Feb 27 17:31:31 GMT 2000 MKIV Start Patrol

Sun Feb 27 17:31:42 GMT 2000 CHIP CHIP Start 7 Passband Patrol

Sun Feb 27 17:31:42 GMT 2000 CHIP CHIP Start 7 Passband Patrol

\*\*CHIP PROBLEM\*\*: Sun Feb 27 18:03:31 GMT 2000

Stalled with Program:1082.847, did a "Cancel Wait" to fix.

Sun Feb 27 18:06:25 GMT 2000 PICS End Flat

COMMENT: Sun Feb 27 19:48:27 GMT 2000

Lost dec guiding, repointed.

Sun Feb 27 20:05:01 GMT 2000 CHIP Gain7

Sun Feb 27 20:14:31 GMT 2000 CHIP End Gain

Sun Feb 27 20:14:42 GMT 2000 CHIP Bias

Sun Feb 27 20:15:25 GMT 2000 CHIP End Bias

CHIP COMMENT: Sun Feb 27 20:34:57 GMT 2000

It made it through the critical period without a stall today. But the Y position was off so I pointed it a little manually to recenter the image.

\*\*PICS PROBLEM\*\*: Sun Feb 27 20:36:49 GMT 2000

The image was a little high for a few cycles, like the CHIP images, but it went back to normal without me changing any PICS optics, maybe it was related to the CHIP problem because it cleared right after I centered the CHIP image.

\*\*PICS PROBLEM\*\*: Sun Feb 27 20:38:24 GMT 2000

By the way, only the H-alpha disk images were off center.

\*\*CHIP PROBLEM\*\*: Sun Feb 27 22:00:42 GMT 2000

Typical stall with I/O error messages. Killed, removed tape drive and installed spare TTI 5501 tape drive with Centronics type cable connector, like old drive. Restarted with a new tape, C01057, in the new "test" drive. This is to see if the drive works and if we get more stall problems or not.

Sun Feb 27 22:25:11 GMT 2000 PICS End Patrol

\*\*CHIP PROBLEM\*\*: Sun Feb 27 22:25:50 GMT 2000

I can't figure out how to set the DIP switches on the back of the tape drive, no documentation came with this old spare drive. No time to figure it out now, still have to get some other things finished.

\*\*LOW-L PROBLEM\*\*: Sun Feb 27 22:41:31 GMT 2000

Tape L00673 popped out of drive #0 early, might have had about 70 files. Cleaned drive and installed L00675 in drive #0. Data going to L00674 in drive #1

COMMENT: Sun Feb 27 22:42:36 GMT 2000

Made a list of all tape drives and disk drives and sent to Vic to aid him

in getting us spare drives.  
COMMENT: Sun Feb 27 23:58:26 GMT 2000

TAPES:  
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MKIV: 00058  
CHIP: C01056  
PICS: P01676  
LOWL: L00673 in drive #1

Sun Feb 27 23:59:16 GMT 2000  
MkIV

17_31.rawmk4	18_30.rawmk4	19_30.rawmk4	20_39.rawmk4	21_38.rawmk4
17_34.rawmk4	18_33.rawmk4	19_33.rawmk4	20_42.rawmk4	21_41.rawmk4
17_37.rawmk4	18_36.rawmk4	19_36.rawmk4	20_45.rawmk4	21_44.rawmk4
17_40.rawmk4	18_39.rawmk4	19_39.rawmk4	20_48.rawmk4	21_47.rawmk4
17_43.rawmk4	18_42.rawmk4	19_42.rawmk4	20_51.rawmk4	21_50.rawmk4
17_46.rawmk4	18_45.rawmk4	19_45.rawmk4	20_54.rawmk4	21_53.rawmk4
17_49.rawmk4	18_48.rawmk4	19_47.rawmk4	20_57.rawmk4	21_56.rawmk4
17_52.rawmk4	18_51.rawmk4	19_50.rawmk4	20_59.rawmk4	21_59.rawmk4
17_55.rawmk4	18_54.rawmk4	19_56.rawmk4	21_02.rawmk4	22_02.rawmk4
17_58.rawmk4	18_57.rawmk4	20_03.rawmk4	21_05.rawmk4	22_05.rawmk4
18_01.rawmk4	19_00.rawmk4	20_09.rawmk4	21_08.rawmk4	22_08.rawmk4
18_04.rawmk4	19_03.rawmk4	20_12.rawmk4	21_11.rawmk4	22_11.rawmk4
18_07.rawmk4	19_06.rawmk4	20_15.rawmk4	21_14.rawmk4	22_14.rawmk4
18_10.rawmk4	19_09.rawmk4	20_18.rawmk4	21_17.rawmk4	22_17.rawmk4
18_13.rawmk4	19_12.rawmk4	20_21.rawmk4	21_20.rawmk4	22_19.rawmk4
18_16.rawmk4	19_15.rawmk4	20_24.rawmk4	21_23.rawmk4	22_22.rawmk4
18_19.rawmk4	19_18.rawmk4	20_27.rawmk4	21_26.rawmk4	22_25.rawmk4
18_22.rawmk4	19_21.rawmk4	20_30.rawmk4	21_29.rawmk4	c19_53.rawmk4
18_24.rawmk4	19_24.rawmk4	20_33.rawmk4	21_32.rawmk4	c20_00.rawmk4
18_27.rawmk4	19_27.rawmk4	20_36.rawmk4	21_35.rawmk4	c20_06.rawmk4