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                Mauna Loa Solar Observatory Observer's Log
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          Thu Feb  3 17:43:52 GMT 2000
Year: 00  Doy: 034
Observer: koon
WEATHER COMMENT: Thu Feb  3 17:43:55 GMT 2000
Clear sky, wind=5 mph from the SE, temp=37 F.
Thu Feb  3 17:44:37 GMT 2000    CHIP     Startup--Initializing new tape
Thu Feb  3 17:54:16 GMT 2000    MKIV     Start Patrol
Thu Feb  3 17:54:42 GMT 2000    PICS     Start Patrol
Thu Feb  3 18:02:51 GMT 2000    PICS     Flat
Thu Feb  3 18:03:10 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 18:05:28 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 18:05:28 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 18:07:17 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 18:20:10 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 19:08:00 GMT 2000    CHIP     CHIP End Patrol
CHIP COMMENT: Thu Feb  3 19:08:47 GMT 2000
Doing some Special tests with David.  The Console window showed Tape I/O
write error messages.  Stopped Patrol, changed tapes and cleaned drive
before restarting.
Thu Feb  3 19:13:25 GMT 2000    CHIP     Startup--Initializing new tape
Thu Feb  3 19:16:57 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 19:25:24 GMT 2000    CHIP     CHIP End Patrol
Thu Feb  3 19:26:40 GMT 2000    CHIP     ending tape
**CHIP PROBLEM**: Thu Feb  3 19:27:52 GMT 2000
More Tape I/O write error messages.  Ended Special, ejected tape, cleaned
drive again, installed brand new tape, then did a New Tape, then started
Special again.
Thu Feb  3 19:31:42 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 20:03:12 GMT 2000    CHIP     Gain7
CHIP COMMENT: Thu Feb  3 20:31:39 GMT 2000
Special is working, we need to run Special rather than Patrol from now
until the end of Wednesday 02/09/00.
**CHIP PROBLEM**: Thu Feb  3 20:37:02 GMT 2000
There is a problem with stalling during the Gain which starts at 2000 ut.
The stall occurs after about 20 or 30 minutes and is fixed by typing in
Cancel Wait to clear a "CameraWait", it happened at 2020 ut.
 GMT 2000        CHIP     Bias
Thu Feb  3 20:41:32 GMT 2000    CHIP     End Bias
**CHIP PROBLEM**: Thu Feb  3 21:19:57 GMT 2000
Stalled with a WaitTape, did Cancel Wait to clear, this happened at 2101 ut.
Thu Feb  3 21:27:59 GMT 2000    CHIP     CHIP End Patrol
Thu Feb  3 21:29:07 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 21:43:47 GMT 2000    CHIP     CHIP End Patrol
Thu Feb  3 21:44:42 GMT 2000    CHIP     CHIP Start 7 Passband Patrol
Thu Feb  3 22:09:23 GMT 2000    PICS     End Patrol
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Thu Feb  3 22:10:05 GMT 2000    CHIP      CHIP End Patrol
Thu Feb  3 22:25:45 GMT 2000    CHIP      ending tape
CHIP COMMENT: Thu Feb  3 22:31:29 GMT 2000
Have to watch for WaitTape stalls at the top of the hour, didn't happen
at noon after the latest software was installed though.
COMMENT: Thu Feb  3 22:35:24 GMT 2000


TAPES:
******
MKIV: 00034
CHIP: C01030 and C01031
PICS: P01654
LOWL: L00667 in drive #1



Thu Feb  3 22:40:48 GMT 2000
        MkIV


17_54.rawmk4    18_47.rawmk4    19_50.rawmk4    20_44.rawmk4    21_38.rawmk4
17_57.rawmk4    18_50.rawmk4    19_53.rawmk4    20_47.rawmk4    21_41.rawmk4
18_00.rawmk4    18_53.rawmk4    19_56.rawmk4    20_50.rawmk4    21_44.rawmk4
18_03.rawmk4    18_56.rawmk4    19_59.rawmk4    20_53.rawmk4    21_47.rawmk4
18_06.rawmk4    19_02.rawmk4    20_02.rawmk4    20_56.rawmk4    21_50.rawmk4
18_09.rawmk4    19_09.rawmk4    20_05.rawmk4    20_59.rawmk4    21_53.rawmk4
18_12.rawmk4    19_15.rawmk4    20_08.rawmk4    21_02.rawmk4    21_56.rawmk4
18_15.rawmk4    19_18.rawmk4    20_11.rawmk4    21_05.rawmk4    21_58.rawmk4
18_18.rawmk4    19_21.rawmk4    20_14.rawmk4    21_08.rawmk4    22_01.rawmk4
18_21.rawmk4    19_24.rawmk4    20_17.rawmk4    21_11.rawmk4    22_04.rawmk4
18_24.rawmk4    19_27.rawmk4    20_20.rawmk4    21_14.rawmk4    22_07.rawmk4
18_27.rawmk4    19_30.rawmk4    20_23.rawmk4    21_17.rawmk4    c18_59.rawmk4
18_30.rawmk4    19_33.rawmk4    20_26.rawmk4    21_20.rawmk4    c19_05.rawmk4
18_33.rawmk4    19_36.rawmk4    20_29.rawmk4    21_23.rawmk4    c19_12.rawmk4
18_35.rawmk4    19_39.rawmk4    20_32.rawmk4    21_26.rawmk4
18_38.rawmk4    19_42.rawmk4    20_35.rawmk4    21_29.rawmk4
18_41.rawmk4    19_45.rawmk4    20_38.rawmk4    21_32.rawmk4
18_44.rawmk4    19_48.rawmk4    20_41.rawmk4    21_35.rawmk4
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