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-------------------------------------------------------------------------------
                  Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------------
          Wed Feb 23 17:26:01 GMT 2000
Year: 00  Doy: 054
Observer: koon
WEATHER COMMENT: Wed Feb 23 17:26:02 GMT 2000
Medium cirrostratus overcast, wind=15 mph from the SE, temp=40 F.
MKIV COMMENT: Wed Feb 23 17:33:42 GMT 2000
Will wait for clouds to clear before starting this.
band Patrol
Wed Feb 23 17:33:40 GMT 2000     CHIP     CHIP Start 7 Passband Patrol
PSPT COMMENT: Wed Feb 23 17:34:04 GMT 2000
Will wait for clouds to clear before starting this.
Wed Feb 23 18:02:37 GMT 2000     PICS     Flat
Wed Feb 23 18:05:07 GMT 2000     PICS     End Flat
Wed Feb 23 19:52:14 GMT 2000     MKIV     Start Patrol
MKIV COMMENT: Wed Feb 23 19:52:17 GMT 2000
Hole in cloud cover, starting this.
Wed Feb 23 20:02:24 GMT 2000     CHIP     Gain7
PSPT COMMENT: Wed Feb 23 20:04:57 GMT 2000
Starting this.
Wed Feb 23 20:10:55 GMT 2000     CHIP     End Gain
Wed Feb 23 20:11:02 GMT 2000     CHIP     Bias
Wed Feb 23 20:11:37 GMT 2000     CHIP     End Bias
**PSPT PROBLEM**: Wed Feb 23 20:25:10 GMT 2000
Telescope not pointing close enough to the sun to lock on, doing a guider
ephemeris calibration due to bad mount model or ephemeris.
**CHIP PROBLEM**: Wed Feb 23 20:54:40 GMT 2000
Stalled with Program:1082.847, and with tape I/O errors.  Loaded a new tape
and did a Kill/Run cycle to fix.
Wed Feb 23 20:55:52 GMT 2000     CHIP     Startup--Initializing new tape
Wed Feb 23 20:57:54 GMT 2000     CHIP     CHIP Start 7 Passband Patrol
MKIV COMMENT: Wed Feb 23 21:45:09 GMT 2000
Stopping this due to cirrus clouds.
WEATHER COMMENT: Wed Feb 23 21:54:31 GMT 2000
Clouds are very thick, closing down.
Wed Feb 23 21:54:34 GMT 2000     PICS     End Patrol
Wed Feb 23 21:56:11 GMT 2000     CHIP     CHIP End Patrol
Wed Feb 23 21:57:27 GMT 2000     CHIP     ending tape
COMMENT: Wed Feb 23 22:13:50 GMT 2000

TAPES:
******
MKIV: 00054
CHIP: C01049 and C01050
PICS: P01672
LOWL: L00673 in drive #0
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Wed Feb 23 22:14:46 GMT 2000
        MkIV

19_52.rawmk4    20_25.rawmk4    20_49.rawmk4    21_12.rawmk4    21_36.rawmk4
19_55.rawmk4    20_28.rawmk4    20_52.rawmk4    21_15.rawmk4    21_39.rawmk4
19_58.rawmk4    20_31.rawmk4    20_55.rawmk4    21_18.rawmk4    21_42.rawmk4
20_01.rawmk4    20_34.rawmk4    20_58.rawmk4    21_21.rawmk4    c20_04.rawmk4
20_07.rawmk4    20_37.rawmk4    21_01.rawmk4    21_24.rawmk4    c20_10.rawmk4
20_13.rawmk4    20_40.rawmk4    21_04.rawmk4    21_27.rawmk4    c20_16.rawmk4
20_19.rawmk4    20_43.rawmk4    21_07.rawmk4    21_30.rawmk4
20_22.rawmk4    20_46.rawmk4    21_10.rawmk4    21_33.rawmk4
```