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              Mauna Loa Solar Observatory Observer's Log
-------------------------------------------------------------------------
Tue Jan 31 17:37:54 GMT 1995
Year: 95  Doy: 031
Observer: koon

WEATHER COMMENT: Tue Jan 31 17:37:59 GMT 1995
Clear sky, wind=30 mph, temp=42 F.

Tue Jan 31 17:41:12 GMT 1995: Patrol Start

COMMENT: Tue Jan 31 17:57:50 GMT 1995
The Sparcstation logged in with its usual speed this morning, so the slow
startup problem was related to the Internet communications box being
disconnected as I founnd out and corrected yesterday.  NOAA has the box in
their office down in Hilo.

Tue Jan 31 18:03:04 GMT 1995: Calibration

DPMON COMMENT: Tue Jan 31 18:38:09 GMT 1995
Objective wheel crash.  Recovering manually.

Tue Jan 31 18:41:27 GMT 1995: Patrol End
Tue Jan 31 18:42:40 GMT 1995: Patrol Start

DPMON COMMENT: Tue Jan 31 18:43:38 GMT 1995
Camera also stuck on BUSY.  Had to Clearbusy.


DPMON COMMENT: Tue Jan 31 19:12:39 GMT 1995
Had another Camera:Busy error, cleared it.

Tue Jan 31 19:13:37 GMT 1995: Calibration

DPMON COMMENT: Tue Jan 31 19:15:20 GMT 1995
Optical runaway, may have to Pause Patrol to fix it.

Tue Jan 31 19:19:00 GMT 1995: Patrol End
Tue Jan 31 19:20:50 GMT 1995: Patrol Start
Tue Jan 31 20:00:02 GMT 1995: Calibration
Tue Jan 31 21:03:02 GMT 1995: Calibration

MKIII COMMENT: Tue Jan 31 21:06:49 GMT 1995
Stopping for work in dome.


DPMON COMMENT: Tue Jan 31 21:07:56 GMT 1995
Stopping for work in the dome.
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Tue Jan 31 21:08:57 GMT 1995: Patrol End

COMMENT: Tue Jan 31 21:14:22 GMT 1995
Activity report:
QP: 110; 222; 292.
No coronal activity


TAPES:
******
MKIII: H00954
DPMON: P00271
LOW-L: Modification work is completed, may get some data today on L00175 in
       drive #0.

Tue Jan 31 21:16:47 GMT 1995: Filemark
SCAN-LOG
SCAN-LOG  17:42:29.  1/31/95 DOY 31
     17:46:36        17:49:52        17:53:07        17:56:22        17:59:33
     18:02:46        18:05:57        18:09:09        18:12:19        18:15:30
     18:18:40        1822 0 CL       18:25:42        1830 15CL       18:35:26
     18:39:16        18:42:29        18:45:46        18:48:57        18:52:09
     18:55:20        18:58:32        19:01:43        19:04:54        19:08:03
     19:11:14        19:14:25        19:17:35        19:20:45        19:23:58
     19:27:08        19:30:18        19:33:28        19:36:38        19:39:48
     19:42:58        19:46:06        19:49:16        19:52:25        19:55:35
     19:58:44        20:01:56        20:05:04        20:08:18        20:11:28
     20:14:38        20:17:46        20:20:56        20:24:04        20:27:12
     20:30:19        20:33:27        20:36:35        20:39:47        20:42:54
     20:46:03        20:49:09        20:52:16        20:55:22        20:58:31
     21:01:39        21:04:46
   0 ERRORS
OK
```