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                  Mauna Loa Solar Observatory Observer's Log
---------------------------------------------------------------------------
Wed Apr 27 17:30:39 GMT 1994
Year: 94  Doy: 117
Observer: koon

COMMENT: Wed Apr 27 17:30:54 GMT 1994
Clear sky with some scattered cirrus, wind ~5 mph from the northeast, temp=55F

Wed Apr 27 17:34:34 GMT 1994: Patrol Start

COMMENT: Wed Apr 27 18:38:42 GMT 1994
$$$ Cirrus getting thicker and more widespread.

Wed Apr 27 18:54:00 GMT 1994: Patrol End

DPMON COMMENT: Wed Apr 27 18:54:09 GMT 1994

DPMON COMMENT: Wed Apr 27 18:54:44 GMT 1994
Found Camera field displaying "Busy" for an unreasonably long time, tried to
stop the Patrol program to clear stalled task, wouldn't stop.  Killed the
WaitCamera process (i.e., Kill (process id#)),  will restart Patrol.

Wed Apr 27 18:57:32 GMT 1994: Patrol Start
Wed Apr 27 18:59:19 GMT 1994: Patrol End
Wed Apr 27 18:59:42 GMT 1994: Patrol End

DPMON COMMENT: Wed Apr 27 19:08:47 GMT 1994
Couldn't get the program running again, but it is cloudy anyway so I'll logout
and login and see if it works OK.

Wed Apr 27 19:18:02 GMT 1994: Filemark
Wed Apr 27 19:28:32 GMT 1994: Patrol Start
Wed Apr 27 19:34:02 GMT 1994: Patrol End
Wed Apr 27 19:37:47 GMT 1994: Patrol Start

MKIII COMMENT: Wed Apr 27 19:42:12 GMT 1994
Doing dark scan.


DPMON COMMENT: Wed Apr 27 19:42:27 GMT 1994
Patrol works fine after logging out then back in again.

Wed Apr 27 20:02:21 GMT 1994: Filemark-Calibration

COMMENT: Wed Apr 27 20:32:11 GMT 1994
Hilo logged on via windows-telnet.
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Wed Apr 27 20:47:23 GMT 1994: Patrol End

COMMENT: Wed Apr 27 20:47:50 GMT 1994
LOW-L COMMENT: Stopped program and unloaded tape L00032 from drive #1 so that
I could change some of the CTS10 (WWVH clock interface) board parameters.
Changed the following at 2004 ut: Clock update interval was changed from
20 minutes to 24 hours in hopes that setting the MS-DOS clock less often
might prevent program crashes, also changed Signal Loss Period from 12 to 24
hours.


COMMENT: Wed Apr 27 20:51:47 GMT 1994
Activity report:
QP: 227; 237-247; 275; 297.
No coronal activity.

TAPES:
MKIII: H00751
DPMON: P00053, reusing P00054 since no good data was written to it.
LOW-L: L00032 in drive #1 and L00033 in drive #0, installed L00034 drive #1.

Wed Apr 27 21:00:32 GMT 1994: Filemark
SCAN-LOG
SCAN-LOG  17:35:08.  4/27/94 DOY 117
     17:41:22       17:44:37       17:47:49       17:51:02       17:54:13
     17:57:24       18:00:35       18:03:48       18:06:59       18:10:12
     18:13:24       1819 0 CL      18:22:12       1833 15CL      18:44:03
     18:47:15       18:50:32       18:53:42       18:56:53       19:00:03
     19:03:14       19:06:23       19:09:33       19:12:42       19:15:53
     19:19:02       19:22:16       19:25:25       19:28:35       19:31:45
     19:34:55       19:38:04       19:41:45
   0 ERRORS
OK
```