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.

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:

OP: 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