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                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------
Mon Jul 11 16:51:49 GMT 1994
Year: 94  Doy: 192
Observer: yasukawa

WEATHER COMMENT: Mon Jul 11 16:55:29 GMT 1994
In scattered thin cirrus, should clear in a bit.  High south wind 30 mph.
Temp = 48F.  R.H. 70%


COMMENT: Mon Jul 11 16:56:57 GMT 1994
Duc here, he will work on changing Low-L program to eliminate
frequent crashes.

Mon Jul 11 16:58:23 GMT 1994: Patrol Start
Mon Jul 11 17:00:23 GMT 1994: Filemark-Calibration

DPMON COMMENT: Mon Jul 11 17:19:05 GMT 1994
DPMON crashed, Daystar fault.  Rebooting Plessey in attempt to
recover.

Mon Jul 11 17:22:07 GMT 1994: Patrol Start

DPMON COMMENT: Mon Jul 11 17:22:21 GMT 1994
That didn't work, tried David's new procedure of quitting Command
and Status windows and doing a Kill, then Run.
This is not working.  Will reboot Sparcstation and start P00105
over again.
                  Mauna Loa Solar Observatory Observer's Log
--------------------------------------------------------------------------
Mon Jul 11 17:32:36 GMT 1994
Year: 94  Doy: 192
Observer: yasukawa

COMMENT: Mon Jul 11 17:32:48 GMT 1994
Reboot to recover, will recover logs after program starts.

Mon Jul 11 17:34:19 GMT 1994: Patrol Start
Mon Jul 11 18:02:15 GMT 1994: Filemark-Calibration

DPMON COMMENT: Mon Jul 11 18:05:01 GMT 1994
David Elmore's program change for calibration ran thru OK with
no problem.  This change was to fix a banding occurring on first
image after calibration by adding a "sleep" command to give the
tape time  to finish writing.
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WEATHER COMMENT: Mon Jul 11 18:07:28 GMT 1994
By the way, sun cleared cirrus by the time first MKIII scan started.
Still windy.

DPMON COMMENT: Mon Jul 11 18:13:13 GMT 1994
Reconfigured DPMON for disc-preferred mode. Running with #Summed = 4
at this time.

LOW-L COMMENT: Mon Jul 11 18:17:11 GMT 1994
Low-L was shut down at around 1700 UT to do software fix. Tape L00075
was removed from unit 0 at that time.
Duc presently on phone with David Elmore performing the fix.

DPMON COMMENT: Mon Jul 11 18:21:01 GMT 1994
Changed DISC EXPOSURE #Summed from 4 to 1 as per Dick White request.
Will run a few loops in that mode. Still in Disc-preferred setup.

DPMON COMMENT: Mon Jul 11 18:32:55 GMT 1994
DPMON disc exposure #Summed changed back to 4. Still in disc-preferred
mode.

DPMON COMMENT: Mon Jul 11 18:55:36 GMT 1994
Reset DPMON back to limb-preferred mode.

COMMENT: Mon Jul 11 18:57:04 GMT 1994
Spar guider was oscillating, turned it off briefly, then turned it back
on and reset declination to recover from problem.

LOW-L COMMENT: Mon Jul 11 18:58:11 GMT 1994
Duc fixed the Low-L. System restarted. All fingers crossed!!

Mon Jul 11 19:02:10 GMT 1994: Filemark-Calibration

COMMENT: Mon Jul 11 19:47:28 GMT 1994
Reconfiguring dome slot.

Mon Jul 11 20:02:23 GMT 1994: Filemark-Calibration

MKIII COMMENT: Mon Jul 11 20:45:04 GMT 1994
Typed in FILP instead of FLIP just a while ago. In the FORTH scheme

of things, FILP translates to FILE, which is used to position
tape in setup. In looking over the listings, it may have caused
the Exabyte to rewind to the previous filemark and then wait.
This crashed the 11/44. Removing H00796. It has no double EOF
at the end. Rebooting MKIII.

Mon Jul 11 21:02:11 GMT 1994: Filemark-Calibration

WEATHER COMMENT: Mon Jul 11 21:22:50 GMT 1994
In thin cirrus. Looks like we'll be in it for a while.
Will begin shutdown.

Mon Jul 11 21:26:15 GMT 1994: Patrol End

COMMENT: Mon Jul 11 21:26:29 GMT 1994
Activity report:
QP: 95; 250; 262; 282;
No Coronal Activity

Tapes: MKIII: H00796 (no double EOF at end) and H00797
        DPMON: P00105
        LOW-L: L00075 removed this morning, L00076 running in unit 0

Mon Jul 11 21:33:02 GMT 1994: Filemark
SCAN-LOG
SCAN-LOG 16:59:49. 7/11/94 DOY 192
    17:04:41   17:07:53   17:11:06   17:14:17   17:17:29
    17:20:41   17:23:54   17:27:06   17:30:21   17:33:34
    17:36:47   17:39:59   17:43:12   17:46:25   17:49:42
    17:52:53   17:56:06   17:59:17   18:02:30   18:05:42
    18:08:59   18:12:10   1816 0 CL   18:19:20   1823 15CL
    18:30:12   18:34:14   18:37:26   18:40:41   18:43:52
    18:47:04   18:50:15   18:53:28   18:56:39   18:59:51
    19:03:02   19:06:19   19:09:30   19:12:42   19:15:53
    19:19:05   19:22:15   19:25:27   19:28:37   19:31:49
    19:34:59   19:38:10   19:41:21   19:44:34   19:47:46
    19:50:58   19:54:08   19:57:19   20:00:29   20:03:40
    20:06:51   20:10:02   20:13:12   20:16:24   20:19:34
    20:22:45   20:25:55   20:29:06   20:32:16   20:35:28
    21:02:28   21:05:43   21:08:52   21:12:04   21:15:14
    21:18:24   21:21:34   21:24:43
  0 ERRORS
OK