
Mauna Loa Solar Observatory Observer's Log

Mon May 27 16:46:24 GMT 1996

Year: 96 Doy: 148 Observer: koon

WEATHER COMMENT: Mon May 27 16:46:32 GMT 1996 Clear sky, wind=10 mph from the SE, temp=46 F.

Mon May 27 16:47:14 GMT 1996 CHIP Startup--Initializing new tape

Mon May 27 16:51:59 GMT 1996 dPMon Start Patrol Mon May 27 16:52:17 GMT 1996 CHIP CHIP Start Patrol

Mon May 27 17:01:00 GMT 1996 dPMon Filemark Mon May 27 17:01:03 GMT 1996 dPMon Flat

Mon May 27 17:01:20 GMT 1996 CHIP CHIP Filemark

Mon May 27 17:01:37 GMT 1996 CHIP Flat Mon May 27 17:01:55 GMT 1996 dPMon End Flat Mon May 27 17:06:44 GMT 1996 CHIP End Flat

Mon May 27 18:00:19 GMT 1996 CHIP CHIP Filemark

Mon May 27 18:00:37 GMT 1996 CHIP Flat
Mon May 27 18:00:54 GMT 1996 dPMon Filemark
Mon May 27 18:00:58 GMT 1996 dPMon Flat
Mon May 27 18:01:51 GMT 1996 dPMon End Flat

WEATHER COMMENT: Mon May 27 18:03:03 GMT 1996

The wind has been bouncing the Spar around quite a bit. Wind=20 mph from the ${\rm SE}$.

Mon May 27 18:05:23 GMT 1996 CHIP End Flat
Mon May 27 19:02:19 GMT 1996 CHIP CHIP Filemark
Mon May 27 19:04:04 GMT 1996 CHIP Flat

Mon May 27 19:09:35 GMT 1996 CHIP End Flat

DPMON COMMENT: Mon May 27 19:18:17 GMT 1996

Patrol has stalled for some reason, I have been trying to figure out what to do.

MKIII COMMENT: Mon May 27 19:33:54 GMT 1996

Got carried away trying to fix the dPMon Patrol and forgot to restart the scanning after the calibration, restarted now.

Mon May 27 19:37:12 GMT 1996 dPMon End Patrol

DPMON COMMENT: Mon May 27 19:37:17 GMT 1996

Killed WaitOpti and then killed WaitRepl and the program continued then ended since I had selected End earlier. Tried restarting Patrol but it stalled again.

on Start Patrol

Mon May 27 20:00:20 GMT 1996 CHIP CHIP Filemark

Mon May 27 20:00:38 GMT 1996 CHIP Flat
Mon May 27 20:05:20 GMT 1996 CHIP End Flat
Mon May 27 20:31:12 GMT 1996 dPMon Start Patrol

COMMENT: Mon May 27 20:35:12 GMT 1996

Extended the dome slot.

DPMON COMMENT: Mon May 27 20:35:32 GMT 1996

I couldn't get Patrol to run so I popped out the tape, typed in Kill, manually killed tasks Show and Tape that were still left active, loaded a new tape, typed in Run. Then I renamed 96148.tmp (log) and selected New Day, I deleted the new empty 96148.tmp, renamed the old log for today back to 96148.tmp, and when tape initialization was completed I restarted Patrol. So far it looks like it is running correctly. There's no easy way out of this stalling problem and a new tape is probably needed to get Patrol running again, I hope this doesn't happen very often. There were many WaitOpti and WaitRepl tasks to kill every time I tried to restart Patrol before I ran Kill and Run, so lots of time was lost but now I know what to do.

```
Mon May 27 21:01:49 GMT 1996
                                 dPMon
                                          Filemark
Mon May 27 21:01:54 GMT 1996
                                 dPMon
                                          Flat
Mon May 27 21:02:18 GMT 1996
                                          CHIP Filemark
                                 CHIP
Mon May 27 21:02:36 GMT 1996
                                          Flat
                                 CHIP
Mon May 27 21:02:47 GMT 1996
                                 dPMon
                                          End Flat
Mon May 27 21:07:19 GMT 1996
                                 CHIP
                                          End Flat
Mon May 27 22:01:18 GMT 1996
                                 CHIP
                                          CHIP Filemark
Mon May 27 22:01:37 GMT 1996
                                 CHIP
                                          Flat
Mon May 27 22:01:54 GMT 1996
                                          Filemark
                                 dPMon
Mon May 27 22:01:57 GMT 1996
                                 dPMon
                                          Flat
Mon May 27 22:02:49 GMT 1996
                                 dPMon
                                          End Flat
Mon May 27 22:06:21 GMT 1996
                                 CHIP
                                          End Flat
Mon May 27 22:28:59 GMT 1996
                                          End Patrol
                                 dPMon
Mon May 27 22:30:33 GMT 1996
                                          CHIP End Patrol
                                 CHIP
Mon May 27 22:32:03 GMT 1996
                                          ending tape
                                 CHIP
COMMENT: Mon May 27 22:32:27 GMT 1996
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Activity report:

20:17:57

QP: 37; 115-130.
No coronal activity.

TAPES: ****

MKIII: H01301

DPMON: P00619 and P00620

CHIP: C00035

20:14:44

LOWL: L00395 in drive #0

SCAN-LOG

SCAN-LOG 16:54:13. 5/27/96 DOY 148 16:59:16 17:02:32 17:05:45 17:09:00 17:12:12 17:15:25 17:18:36 17:21:49 17:25:00 17:28:13 17:31:24 17:34:37 17:37:48 17:41:00 17:44:11 17:47:27 17:50:37 17:53:49 17:56:59 18:00:10 18:09:41 1814 0 CL 18:03:20 18:06:31 18:17:15 19:36:13 1821 15CL 19:06:00 19:32:59 19:39:30 19:42:41 19:45:59 19:49:10 19:52:22 19:55:34 19:58:46 20:01:57 20:05:09 20:08:20 20:11:33

20:21:08

20:24:21

20:27:32

	20:30:49	20:34:00	20:37:12	20:40:23	20:43:35
	20:46:46	20:49:59	20:53:10	20:56:22	20:59:33
	21:02:45	21:05:57	21:09:09	21:12:20	21:15:33
	21:18:46	21:22:04	21:25:17	21:28:34	21:31:44
	21:34:56	21:38:07	21:41:19	21:44:30	21:47:43
	21:50:54	21:54:11	21:57:22	22:00:34	22:03:46
	22:06:58				
0	ERRORS				

OK