

Mauna Loa Solar Observatory Observer's Log

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Mon Nov 28 17:26:04 GMT 1994  
Year: 94 Doy: 332  
Observer: koon

WEATHER COMMENT: Mon Nov 28 17:26:11 GMT 1994  
Clear sky, wind 5 mph from the SE, temp. 40 F

Mon Nov 28 19:19:01 GMT 1994: Patrol Start

DPMON COMMENT: Mon Nov 28 19:29:27 GMT 1994  
Tried some manual tape drive commands at the request of David Elmore, I was able to write to and read from tape. Started up the Patrol program and it is working OK. Next step is to wait for the error messages then exit Windows and try the following manual tape drive commands:  
On a new blank tape try:  
tar -cv .  
mt rewind  
tar t

That should write files to the tape and list their names on screen, then the tape gets rewound with the second command, then the last command will read the filenames on tape and list them on the screen, ideally they will match the files written. After trying this we should contact David with the results and take it from their. No need to mail anything to them yet.

Mon Nov 28 20:02:00 GMT 1994: Calibration  
Mon Nov 28 21:02:01 GMT 1994: Calibration  
Mon Nov 28 22:01:01 GMT 1994: Patrol End

COMMENT: Mon Nov 28 22:01:22 GMT 1994  
Activity report:  
QP: 47; 78; 110; 221; 268; 310.  
No coronal activity.

TAPES:  
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MKIII: H00897  
DPMON: P00214, tape drive is working (temporarily?)  
LOW-L: L00138 in drive #0

Mon Nov 28 22:04:53 GMT 1994: Filemark  
SAN-LOG SAN-LOG ?  
SCAN-LOG  
SCAN-LOG 17:22:00. 11/28/94 DOY 332  
17:27:09 17:30:23 17:33:38 17:36:51 17:40:04  
17:43:17 17:46:30 17:49:42 17:52:55 17:56:06

17:59:18	18:02:29	18:05:41	18:08:52	18:12:05
18:15:17	1819 0 CL	18:22:36	1827 15CL	18:38:04
18:41:55	18:45:09	18:48:23	18:51:35	18:54:51
18:58:04	19:01:17	19:04:29	19:07:42	19:10:53
19:14:06	19:17:17	19:20:30	19:23:42	19:26:55
19:30:07	19:33:20	19:36:32	19:39:47	19:43:01
19:46:16	19:49:28	19:52:41	19:55:53	19:59:07
20:02:19	20:05:32	20:08:44	20:11:57	20:15:09
20:18:23	20:21:37	20:24:57	20:28:11	20:31:24
20:34:36	20:37:50	20:41:02	20:44:15	20:47:28
20:50:41	20:53:53	20:57:06	21:00:19	21:03:33
21:06:46	21:09:59	21:13:11	21:16:27	21:19:41
21:22:54	21:26:05	21:29:18	21:32:30	21:35:43
21:38:54	21:42:08	21:45:19	21:48:32	21:51:44
21:54:56	21:58:08			

0 ERRORS

OK