

Mauna Loa Solar Observatory Observer's Log

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Mon Jul 4 17:07:14 GMT 1994  
Year: 94 Doy: 185  
Observer: koon

WEATHER COMMENT: Mon Jul 4 17:07:33 GMT 1994  
Some cirrus in front of the sun, wind ~10 mph from the south, temp ~40 F.

Mon Jul 4 17:11:53 GMT 1994: Patrol Start

LOW-L COMMENT: Mon Jul 4 17:20:34 GMT 1994  
Stopped program, removed tape L00071, installed L00072 in drive #0, restarted.

Mon Jul 4 18:00:14 GMT 1994: Filemark-Calibration

DPMON COMMENT: Mon Jul 4 18:40:58 GMT 1994  
Switched to optimum disk image setup: 0.7" Lyot stop, 3.85 mm, exp=50 ms.

Mon Jul 4 19:00:17 GMT 1994: Filemark-Calibration  
Mon Jul 4 20:00:12 GMT 1994: Filemark-Calibration

COMMENT: Mon Jul 4 20:18:56 GMT 1994  
Extended dome slot.

DPMON COMMENT: Mon Jul 4 20:19:07 GMT 1994  
Switched back to optimum limb setup: 0.8" LS, 5.05 mm, exp=120 ms.

Mon Jul 4 21:00:17 GMT 1994: Filemark-Calibration  
Mon Jul 4 21:48:12 GMT 1994: Patrol End

COMMENT: Mon Jul 4 21:55:58 GMT 1994  
Activity report:  
QP: 55; 280; 320.  
No coronal activity.

TAPES:  
MKIII: H00792  
DPMON: P00100  
LOW-L: L00072 in drive #0.

Mon Jul 4 21:57:38 GMT 1994: Filemark  
SCAN-LOG

SCAN-LOG 17:15:49. 7/4/94 DOY 185

|           |          |           |          |          |
|-----------|----------|-----------|----------|----------|
| 17:21:56  | 17:25:11 | 17:28:27  | 17:31:40 | 17:34:54 |
| 17:38:08  | 17:41:22 | 17:44:36  | 17:47:50 | 17:51:03 |
| 1755 0 CL | 17:58:12 | 1803 15CL | 18:08:54 | 18:13:34 |

|          |          |          |          |          |
|----------|----------|----------|----------|----------|
| 18:16:48 | 18:20:02 | 18:23:15 | 18:26:29 | 18:29:43 |
| 18:32:58 | 18:36:11 | 18:39:29 | 18:42:40 | 18:45:53 |
| 18:49:05 | 18:52:17 | 18:55:28 | 18:58:42 | 19:01:53 |
| 19:05:06 | 19:08:19 | 19:11:31 | 19:14:43 | 19:17:55 |
| 19:21:06 | 19:24:18 | 19:27:28 | 19:30:40 | 19:33:50 |
| 19:37:01 | 19:40:11 | 19:43:22 | 19:46:33 | 19:49:44 |
| 19:52:53 | 19:56:03 | 19:59:11 | 20:02:19 | 20:05:27 |
| 20:08:37 | 20:11:45 | 20:14:59 | 20:18:08 | 20:21:16 |
| 20:24:24 | 20:27:32 | 20:30:39 | 20:33:48 | 20:36:55 |
| 20:40:04 | 20:43:11 | 20:46:20 | 20:49:27 | 20:52:36 |
| 20:55:43 | 20:58:52 | 21:01:59 | 21:05:08 | 21:08:15 |
| 21:11:24 | 21:14:31 | 21:17:40 | 21:20:48 | 21:23:57 |
| 21:27:06 | 21:30:21 | 21:33:29 | 21:36:38 | 21:39:48 |
| 21:42:57 | 21:46:04 | 21:49:14 | 21:52:23 | 21:55:32 |
| 21:58:41 | 22:01:50 |          |          |          |

0 ERRORS

OK