

Mauna Loa Solar Observatory Observer's Log

Sun Jan 22 17:34:43 GMT 1995

Year: 95 Doy: 022

Observer: yasukawa

WEATHER COMMENT: Sun Jan 22 17:35:01 GMT 1995

Cool, clear, southeast wind, temp=44F.

Sun Jan 22 17:40:45 GMT 1995: Patrol Start

LOW-L COMMENT: Sun Jan 22 17:41:12 GMT 1995

L00168 popped this morning. Loaded L00170 into unit 1.

DPMON COMMENT: Sun Jan 22 17:46:18 GMT 1995

Nice tall prominence at pa 95-100 out to 1.2 R.V.

Sun Jan 22 18:02:08 GMT 1995: Calibration

MKIII COMMENT: Sun Jan 22 18:52:48 GMT 1995

Possible small CME at PA 300 seen in VDIFF between 1757 and 1832 UT.

Sun Jan 22 19:01:56 GMT 1995: Calibration

MKIII COMMENT: Sun Jan 22 19:15:39 GMT 1995

CME at PA 300 not apparennt in 1832 and 1900 VDIFF.

Sun Jan 22 20:02:02 GMT 1995: Calibration

Sun Jan 22 21:02:08 GMT 1995: Calibration

Sun Jan 22 22:02:01 GMT 1995: Calibration

Sun Jan 22 22:02:51 GMT 1995: Patrol End

COMMENT: Sun Jan 22 22:03:21 GMT 1995

Activity Report:

QP: 47; 300; 310-317; Large hooking prominence at PA 95-100,
RV to 1.2. Faded by midday.

Possible small CME at PA 300 early between 1757 and 1830 UT.

No apparent coronal activity evident afterwards.

Tapes: MKIII: H00945

DPMON: P00262

LOWL: L00169

Sun Jan 22 22:07:12 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 17:42:24. 1/22/95 DOY 22

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|----------|----------|----------|----------|----------|
| 18:44:39 | 18:47:46 | 18:51:01 | 18:54:06 | 18:57:15 |
| 19:00:21 | 19:03:28 | 19:06:34 | 19:09:45 | 19:12:51 |
| 19:15:57 | 19:19:03 | 19:22:09 | 19:25:15 | 19:28:22 |
| 19:31:27 | 19:34:36 | 19:37:41 | 19:40:53 | 19:43:59 |
| 19:47:06 | 19:50:12 | 19:53:19 | 19:56:25 | 19:59:32 |
| 20:02:38 | 20:05:47 | 20:08:53 | 20:12:00 | 20:15:06 |
| 20:18:13 | 20:21:21 | 20:24:32 | 20:27:38 | 20:30:46 |
| 20:33:53 | 20:37:06 | 20:40:12 | 20:43:20 | 20:46:26 |
| 20:49:34 | 20:52:40 | 20:55:48 | 20:58:55 | 21:02:02 |
| 21:05:09 | 21:08:19 | 21:11:27 | 21:14:35 | 21:17:42 |
| 21:20:50 | 21:23:57 | 21:27:05 | 21:30:13 | 21:33:25 |
| 21:36:32 | 21:39:41 | 21:42:48 | 21:45:56 | 21:49:03 |
| 21:52:12 | 21:55:19 | 21:58:27 | 22:01:34 | |

0 ERRORS

OK