

Mauna Loa Solar Observatory Observer's Log

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Sun Aug 13 16:38:53 GMT 1995

Year: 95 Doy: 225

Observer: yasukawa console Aug 13 16:37

Sun Aug 13 16:47:44 GMT 1995: Patrol Start

Content-Length: 2472

X-Lines: 65

Status: RO

WEATHER COMMENT: Sun Aug 13 16:48:17 GMT 1995

Cold, clear, light southeast wind. Clouds are quite high, but are at present about a mile to east and north of observatory. Occasional fog drifts by sun while it is low on the horizon.

Sun Aug 13 17:00:04 GMT 1995: Calibration

DPMON COMMENT: Sun Aug 13 17:29:13 GMT 1995

Optics crash. Reset Plessey.

Sun Aug 13 18:02:59 GMT 1995: Calibration

Sun Aug 13 19:00:07 GMT 1995: Calibration

COMMENT: Sun Aug 13 19:45:39 GMT 1995

Opening top of dome.

WEATHER COMMENT: Sun Aug 13 19:58:40 GMT 1995

Orographic clouds breaking off cloudbank and rising upslope with the upslope winds.

Sun Aug 13 20:02:57 GMT 1995: Calibration

WEATHER COMMENT: Sun Aug 13 20:47:06 GMT 1995

In orographic clouds.

Sun Aug 13 21:02:59 GMT 1995: Calibration

Sun Aug 13 22:02:03 GMT 1995: Patrol End

COMMENT: Sun Aug 13 22:02:16 GMT 1995

Have been in and out of orographic clouds since they arrived.

Activity report:

Limb barren

No coronal activity

Tapes: MKIII: H01095

DPMON: P00427  
LOWL: L00294

Sun Aug 13 22:04:30 GMT 1995: Filemark

SCAN-LOG

SCAN-LOG 16:51:14. 8/13/95 DOY 225

|          |          |           |          |           |
|----------|----------|-----------|----------|-----------|
| 16:56:12 | 16:59:24 | 17:02:39  | 17:05:51 | 17:09:04  |
| 17:12:15 | 17:15:27 | 17:18:38  | 17:21:50 | 17:25:01  |
| 17:28:16 | 17:31:27 | 17:34:45  | 17:37:56 | 17:41:10  |
| 17:44:21 | 17:47:35 | 17:50:46  | 17:53:59 | 17:57:10  |
| 18:00:22 | 18:03:33 | 1809 0 CL | 18:12:32 | 1816 15CL |
| 18:22:27 | 18:26:27 | 18:29:38  | 18:32:50 | 18:36:02  |
| 18:39:14 | 18:42:25 | 18:45:37  | 18:48:48 | 18:52:04  |
| 18:55:14 | 18:58:26 | 19:01:36  | 19:04:47 | 19:07:57  |
| 19:11:08 | 19:14:17 | 19:17:29  | 19:20:39 | 19:23:50  |
| 19:26:59 | 19:30:15 | 19:33:24  | 19:36:35 | 19:39:44  |
| 19:42:55 | 19:46:04 | 19:49:15  | 19:52:25 | 19:55:37  |
| 19:58:46 | 20:02:01 | 20:05:11  | 20:08:22 | 20:11:31  |
| 20:14:42 | 20:17:52 | 20:21:03  | 20:24:13 | 20:27:29  |
| 20:30:40 | 20:33:50 | 20:36:59  | 20:40:10 | 20:43:19  |
| 20:46:31 | 20:49:40 | 20:52:55  | 20:56:04 | 20:59:15  |
| 21:02:25 | 21:05:37 | 21:08:47  | 21:11:58 | 21:15:07  |
| 21:18:18 | 21:21:27 | 21:24:37  | 21:27:46 | 21:30:57  |
| 21:34:07 | 21:37:19 | 21:40:29  | 21:43:41 | 21:46:52  |
| 21:50:03 | 21:53:13 | 21:56:24  | 21:59:34 |           |

0 ERRORS

OK