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Mauna Loa Solar Observatory Observer's Log  
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Sun Oct 20 16:45:14 GMT 1996

Year: 96 Doy: 294

Observer: yasukawa

WEATHER COMMENT: Sun Oct 20 16:45:23 GMT 1996

Cool, in broken cirrus, light southeast wind.

Sun Oct 20 16:49:34 GMT 1996 CHIP Startup--Initializing new tape

DPMON COMMENT: Sun Oct 20 16:49:40 GMT 1996

Occulter + 1971

Sun Oct 20 16:51:31 GMT 1996 CHIP CHIP Start Patrol

Sun Oct 20 16:51:45 GMT 1996 dPMon Start Patrol

Sun Oct 20 17:00:56 GMT 1996 dPMon Flat

Sun Oct 20 17:01:26 GMT 1996 CHIP Bias

Sun Oct 20 17:01:54 GMT 1996 dPMon End Flat

Sun Oct 20 17:02:40 GMT 1996 CHIP End Bias

Sun Oct 20 17:02:51 GMT 1996 CHIP Water

Sun Oct 20 17:03:24 GMT 1996 CHIP End Water

Sun Oct 20 18:00:56 GMT 1996 dPMon Flat

Sun Oct 20 18:01:23 GMT 1996 CHIP Bias

Sun Oct 20 18:01:49 GMT 1996 dPMon End Flat

Sun Oct 20 18:02:32 GMT 1996 CHIP End Bias

Sun Oct 20 18:02:42 GMT 1996 CHIP Water

Sun Oct 20 18:03:14 GMT 1996 CHIP End Water

Sun Oct 20 19:00:55 GMT 1996 dPMon Flat

Sun Oct 20 19:01:29 GMT 1996 CHIP Bias

Sun Oct 20 19:01:52 GMT 1996 dPMon End Flat

Sun Oct 20 19:02:29 GMT 1996 CHIP End Bias

Sun Oct 20 19:02:39 GMT 1996 CHIP Water

Sun Oct 20 19:03:21 GMT 1996 CHIP End Water

WEATHER COMMENT: Sun Oct 20 19:25:59 GMT 1996

In cirrus.

Sun Oct 20 20:00:58 GMT 1996 dPMon Flat

Sun Oct 20 20:01:25 GMT 1996 CHIP Gain

Sun Oct 20 20:01:55 GMT 1996 dPMon End Flat

Sun Oct 20 20:06:01 GMT 1996 CHIP End Gain

Sun Oct 20 20:06:11 GMT 1996 CHIP Bias

Sun Oct 20 20:06:52 GMT 1996 CHIP End Bias

Sun Oct 20 20:07:02 GMT 1996 CHIP Water

Sun Oct 20 20:07:30 GMT 1996 CHIP End Water

WEATHER COMMENT: Sun Oct 20 20:07:44 GMT 1996

Orographic clouds forming around site.

COMMENT: Sun Oct 20 20:18:25 GMT 1996

reconfiguring dome shutter.

WEATHER COMMENT: Sun Oct 20 20:22:25 GMT 1996

In orographic clouds.

Sun Oct 20 20:40:12 GMT 1996 dPMon End Patrol

Sun Oct 20 20:46:48 GMT 1996 CHIP CHIP End Patrol

Sun Oct 20 22:18:28 GMT 1996 CHIP ending tape

COMMENT: Sun Oct 20 22:32:04 GMT 1996

Activity report:

QP: 60; 120; 128; 137; 230; 298-310

No coronal activity

Tapes: MKIII: H01419

DPMON: P00743

CHIP: C00160

LOWL: L00421

SCAN-LOG

SCAN-LOG 16:54:40. 10/20/96 DOY 294

|          |          |          |           |          |
|----------|----------|----------|-----------|----------|
| 17:00:26 | 17:03:42 | 17:06:58 | 17:10:16  | 17:13:33 |
| 17:16:50 | 17:20:05 | 17:23:21 | 17:26:36  | 17:29:51 |
| 17:33:05 | 17:36:19 | 17:39:33 | 17:42:47  | 17:46:00 |
| 17:49:15 | 17:52:28 | 17:55:44 | 17:58:57  | 18:02:12 |
| 18:05:25 | 18:08:39 | 18:11:52 | 1816 0 CL | 18:19:04 |

|           |          |          |          |          |
|-----------|----------|----------|----------|----------|
| 1828 15CL | 18:35:52 | 18:40:12 | 18:43:26 | 18:46:44 |
| 18:49:56  | 18:53:10 | 18:56:22 | 18:59:36 | 19:02:48 |
| 19:06:04  | 19:09:16 | 19:12:29 | 19:15:40 | 19:18:54 |
| 19:22:06  | 19:25:19 | 19:28:31 | 19:31:43 |          |

0 ERRORS

OK