
Mauna Loa Solar Observatory Observer's Log

Sun Aug 10 16:37:28 GMT 1997

Year: 97 Doy: 222

Observer: yasukawa

WEATHER COMMENT: Sun Aug 10 16:37:33 GMT 1997

Cool, clear, light southeast wind.

| | | |
|------------------------------|-------|--------------------------------|
| Sun Aug 10 16:43:39 GMT 1997 | dPMon | Start Patrol |
| Sun Aug 10 16:43:35 GMT 1997 | CHIP | Startup--Initializing new tape |
| Sun Aug 10 16:47:41 GMT 1997 | CHIP | CHIP Start Patrol |
| Sun Aug 10 17:02:00 GMT 1997 | dPMon | Flat |
| Sun Aug 10 17:02:55 GMT 1997 | dPMon | End Flat |
| Sun Aug 10 17:03:06 GMT 1997 | CHIP | Bias |
| Sun Aug 10 17:03:51 GMT 1997 | CHIP | End Bias |
| Sun Aug 10 17:04:00 GMT 1997 | CHIP | Water |
| Sun Aug 10 17:04:33 GMT 1997 | CHIP | End Water |
| Sun Aug 10 18:01:56 GMT 1997 | dPMon | Flat |
| Sun Aug 10 18:02:04 GMT 1997 | CHIP | Bias |
| Sun Aug 10 18:02:54 GMT 1997 | dPMon | End Flat |
| Sun Aug 10 18:02:50 GMT 1997 | CHIP | End Bias |
| Sun Aug 10 18:02:58 GMT 1997 | CHIP | Water |
| Sun Aug 10 18:03:33 GMT 1997 | CHIP | End Water |
| Sun Aug 10 19:01:12 GMT 1997 | CHIP | Bias |
| Sun Aug 10 19:01:56 GMT 1997 | dPMon | Flat |
| Sun Aug 10 19:02:05 GMT 1997 | CHIP | End Bias |
| Sun Aug 10 19:02:13 GMT 1997 | CHIP | Water |
| Sun Aug 10 19:02:46 GMT 1997 | CHIP | End Water |
| Sun Aug 10 19:02:53 GMT 1997 | dPMon | End Flat |
| Sun Aug 10 19:10:55 GMT 1997 | dPMon | End Patrol |

COMMENT: Sun Aug 10 19:11:02 GMT 1997

Stopping to reconfigure dome shutter.

| | | |
|------------------------------|-------|-------------------|
| Sun Aug 10 19:11:39 GMT 1997 | CHIP | CHIP End Patrol |
| Sun Aug 10 19:19:59 GMT 1997 | dPMon | Start Patrol |
| Sun Aug 10 19:20:14 GMT 1997 | CHIP | CHIP Start Patrol |

WEATHER COMMENT: Sun Aug 10 19:57:32 GMT 1997

swirl of dust or small cirrus patch passed by.

| | | |
|------------------------------|-------|-----------|
| Sun Aug 10 20:01:58 GMT 1997 | dPMon | Flat |
| Sun Aug 10 20:02:52 GMT 1997 | dPMon | End Flat |
| Sun Aug 10 20:03:03 GMT 1997 | CHIP | Gain |
| Sun Aug 10 20:07:27 GMT 1997 | CHIP | End Gain |
| Sun Aug 10 20:07:36 GMT 1997 | CHIP | Bias |
| Sun Aug 10 20:08:15 GMT 1997 | CHIP | End Bias |
| Sun Aug 10 20:08:24 GMT 1997 | CHIP | Water |
| Sun Aug 10 20:08:52 GMT 1997 | CHIP | End Water |
| Sun Aug 10 21:01:03 GMT 1997 | CHIP | Bias |
| Sun Aug 10 21:02:00 GMT 1997 | dPMon | Flat |
| Sun Aug 10 21:01:55 GMT 1997 | CHIP | End Bias |

Sun Aug 10 21:02:05 GMT 1997 CHIP Water
Sun Aug 10 21:02:37 GMT 1997 CHIP End Water
Sun Aug 10 21:02:56 GMT 1997 dPMon End Flat
WEATHER COMMENT: Sun Aug 10 21:25:10 GMT 1997
Sky very noisy.
Sun Aug 10 21:53:52 GMT 1997 dPMon End Patrol
WEATHER COMMENT: Sun Aug 10 21:54:01 GMT 1997
In orographic clouds.
Sun Aug 10 21:56:25 GMT 1997 CHIP CHIP End Patrol
Sun Aug 10 21:57:19 GMT 1997 CHIP ending tape
COMMENT: Sun Aug 10 22:03:02 GMT 1997
Activity report:
QP: 50-65; 283; 300-315;
No coronal activity

Tapes: MKIII: H01614
DPMON: P00965
CHIP: C00383
LOWL: L00469

SCAN-LOG

SCAN-LOG 16:45:41. 8/10/97 DOY 222

| | | | | |
|-----------|----------|----------|-----------|----------|
| 16:51:53 | 16:55:07 | 16:58:21 | 17:01:37 | 17:04:51 |
| 17:08:07 | 17:11:22 | 17:14:39 | 17:17:54 | 17:21:11 |
| 17:24:26 | 17:27:41 | 17:30:55 | 17:34:10 | 17:37:24 |
| 17:40:40 | 17:43:55 | 17:47:10 | 17:50:23 | 17:53:37 |
| 17:56:49 | 18:00:03 | 18:03:15 | 1807 0 CL | 18:10:35 |
| 1818 15CL | 18:26:51 | 18:31:55 | 18:35:10 | 18:38:28 |
| 18:41:40 | 18:44:53 | 18:48:05 | 18:51:18 | 18:54:30 |
| 18:57:43 | 19:00:57 | 19:04:10 | 19:07:21 | 19:10:34 |
| 19:19:59 | 19:23:12 | 19:26:24 | 19:29:36 | 19:32:49 |
| 19:36:06 | 19:39:18 | 19:42:30 | 19:45:41 | 19:48:53 |
| 19:52:04 | 19:55:17 | 19:58:29 | 20:01:42 | 20:04:54 |
| 20:08:06 | 20:11:18 | 20:14:31 | 20:17:42 | 20:20:54 |
| 20:24:06 | 20:27:23 | 20:30:34 | 20:33:46 | 20:36:57 |
| 20:40:11 | 20:43:22 | 20:46:36 | 20:49:49 | 20:53:06 |
| 20:56:17 | 20:59:29 | 21:02:40 | 21:05:52 | 21:09:03 |
| 21:12:15 | 21:15:26 | 21:18:39 | 21:21:50 | 21:25:02 |
| 21:28:15 | 21:31:27 | 21:34:38 | 21:37:50 | 21:41:01 |
| 21:44:14 | 21:47:25 | 21:50:37 | 21:53:49 | |

0 ERRORS

OK