
Mauna Loa Solar Observatory Observer's Log

Wed Mar 26 16:53:08 GMT 1997

Year: 97 Doy: 085

Observer: yasukawa

WEATHER COMMENT: Wed Mar 26 16:53:12 GMT 1997

Cold, clear, light south wind. Ground covered with thick frost.

Wed Mar 26 16:54:00 GMT 1997 CHIP Startup--Initializing new tape

Wed Mar 26 16:58:25 GMT 1997 CHIP CHIP Start Patrol

Wed Mar 26 16:58:45 GMT 1997 dPMon Start Patrol

Wed Mar 26 17:01:55 GMT 1997 dPMon Flat

Wed Mar 26 17:02:37 GMT 1997 CHIP Bias

Wed Mar 26 17:02:50 GMT 1997 dPMon End Flat

Wed Mar 26 17:03:36 GMT 1997 CHIP End Bias

Wed Mar 26 17:03:46 GMT 1997 CHIP Water

Wed Mar 26 17:04:19 GMT 1997 CHIP End Water

Wed Mar 26 18:02:03 GMT 1997 CHIP Bias

Wed Mar 26 18:02:58 GMT 1997 CHIP End Bias

Wed Mar 26 18:03:05 GMT 1997 CHIP Water

Wed Mar 26 18:03:34 GMT 1997 CHIP End Water

DPMON COMMENT: Wed Mar 26 18:37:13 GMT 1997

I think DPMON is stalled. Fixing.

Wed Mar 26 18:37:49 GMT 1997 dPMon Flat

Wed Mar 26 18:38:50 GMT 1997 dPMon End Flat

Wed Mar 26 19:01:09 GMT 1997 CHIP Bias

Wed Mar 26 19:02:10 GMT 1997 CHIP End Bias

Wed Mar 26 19:02:20 GMT 1997 CHIP Water

Wed Mar 26 19:02:48 GMT 1997 CHIP End Water

Wed Mar 26 19:03:06 GMT 1997 dPMon Flat

Wed Mar 26 19:03:56 GMT 1997 dPMon End Flat

COMMENT: Wed Mar 26 19:55:20 GMT 1997

Construction dust starting to mill around site, wind is not very strong but there is a very slight upslope vector to its easterly drift.

Wed Mar 26 20:01:04 GMT 1997 CHIP Gain

Wed Mar 26 20:03:02 GMT 1997 dPMon Flat

Wed Mar 26 20:03:56 GMT 1997 dPMon End Flat

Wed Mar 26 20:05:08 GMT 1997 CHIP End Gain

Wed Mar 26 20:05:18 GMT 1997 CHIP Bias

Wed Mar 26 20:05:57 GMT 1997 CHIP End Bias

Wed Mar 26 20:06:07 GMT 1997 CHIP Water

Wed Mar 26 20:06:35 GMT 1997 CHIP End Water

COMMENT: Wed Mar 26 20:17:28 GMT 1997

Stopping to reconfigure dome.

Wed Mar 26 20:18:04 GMT 1997 dPMon End Patrol

Wed Mar 26 20:18:37 GMT 1997 CHIP CHIP End Patrol

Wed Mar 26 20:29:10 GMT 1997 dPMon Start Patrol

Wed Mar 26 20:29:18 GMT 1997 CHIP CHIP Start Patrol
Wed Mar 26 21:03:00 GMT 1997 dPMon Flat
Wed Mar 26 21:03:03 GMT 1997 CHIP Bias
Wed Mar 26 21:03:48 GMT 1997 CHIP End Bias
Wed Mar 26 21:03:55 GMT 1997 dPMon End Flat
Wed Mar 26 21:03:55 GMT 1997 CHIP Water
Wed Mar 26 21:04:28 GMT 1997 CHIP End Water

WEATHER COMMENT: Wed Mar 26 21:19:03 GMT 1997

Orographic clouds drifting over station.

WEATHER COMMENT: Wed Mar 26 21:33:15 GMT 1997

In orographic clouds. Beginning to smell the diesel exhaust, too so that means construction dust making its way up here also.

Shutting down.

Wed Mar 26 21:34:25 GMT 1997 dPMon End Patrol

Wed Mar 26 21:37:39 GMT 1997 CHIP CHIP End Patrol

COMMENT: Wed Mar 26 21:36:37 GMT 1997

Activity report:

QP: 35-47; 56; 78; 133; 225; 243; 288-297;

No coronal activity

Tapes: MKIII: H01512

DPMON: P00849

CHIP: C00267

LOWL: L00446

Wed Mar 26 21:40:22 GMT 1997 CHIP ending tape

SCAN-LOG

SCAN-LOG 17:01:30. 3/26/97 DOY 85

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|----------|-----------|----------|-----------|----------|
| 17:16:23 | 17:19:34 | 17:22:47 | 17:25:59 | 17:29:13 |
| 17:32:25 | 17:35:39 | 17:38:52 | 17:42:06 | 17:45:19 |
| 17:48:34 | 17:51:48 | 17:55:04 | 17:58:18 | 18:01:33 |
| 18:04:47 | 1808 0 CL | 18:14:00 | 1818 15CL | 18:23:11 |
| 18:29:36 | 18:32:51 | 18:36:09 | 18:39:24 | 18:42:41 |
| 18:45:56 | 18:49:13 | 18:52:28 | 18:55:46 | 18:59:02 |
| 19:02:21 | 19:05:39 | 19:08:56 | 19:12:12 | 19:15:29 |
| 19:18:45 | 19:22:02 | 19:25:18 | 19:28:36 | 19:31:52 |
| 19:35:12 | 19:38:28 | 19:41:46 | 19:45:02 | 19:48:20 |
| 19:51:37 | 19:55:00 | 19:58:17 | 20:01:35 | 20:04:52 |
| 20:08:10 | 20:11:27 | 20:14:45 | 20:30:53 | 20:34:16 |
| 20:37:35 | 20:40:53 | 20:44:10 | 20:47:29 | 20:50:46 |
| 20:54:04 | 20:57:22 | 21:00:41 | 21:03:59 | 21:07:18 |
| 21:10:35 | 21:13:54 | 21:17:12 | 21:20:30 | 21:23:48 |
| 21:27:08 | 21:30:26 | | | |

0 ERRORS

OK