
Mauna Loa Solar Observatory Observer's Log

Wed Apr 16 16:48:40 GMT 1997

Year: 97 Doy: 106

Observer: yasukawa

Wed Apr 16 16:48:43 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Wed Apr 16 16:49:19 GMT 1997

Cool, clear, light southeast wind.

COMMENT: Wed Apr 16 16:49:33 GMT 1997

MCC monitor still hosed today, purple display showing. Would not respond to reset.

Wed Apr 16 16:57:04 GMT 1997 CHIP CHIP Start Patrol

Wed Apr 16 16:57:10 GMT 1997 dPMon Start Patrol

Wed Apr 16 17:01:00 GMT 1997 dPMon Flat

Wed Apr 16 17:01:31 GMT 1997 CHIP Bias

Wed Apr 16 17:01:56 GMT 1997 dPMon End Flat

Wed Apr 16 17:02:22 GMT 1997 CHIP End Bias

Wed Apr 16 17:02:32 GMT 1997 CHIP Water

Wed Apr 16 17:03:02 GMT 1997 CHIP End Water

Wed Apr 16 18:00:56 GMT 1997 dPMon Flat

Wed Apr 16 18:01:02 GMT 1997 CHIP Bias

Wed Apr 16 18:01:53 GMT 1997 dPMon End Flat

Wed Apr 16 18:01:53 GMT 1997 CHIP End Bias

Wed Apr 16 18:02:03 GMT 1997 CHIP Water

Wed Apr 16 18:02:32 GMT 1997 CHIP End Water

WEATHER COMMENT: Wed Apr 16 18:27:41 GMT 1997

Wind has died down for now. Contractors are scooping and dumping dirt below observatory. So far no dust is coming our way, but should upslopes pick up, I will have to be vigilant about protecting our lenses and instruments.

COMMENT: Wed Apr 16 18:57:49 GMT 1997

Going down to talk with the project engineer for NOAA's building.

Wed Apr 16 19:00:57 GMT 1997 dPMon Flat

Wed Apr 16 19:01:48 GMT 1997 dPMon End Flat

Wed Apr 16 19:03:11 GMT 1997 CHIP Bias

Wed Apr 16 19:03:55 GMT 1997 CHIP End Bias

Wed Apr 16 19:04:03 GMT 1997 CHIP Water

Wed Apr 16 19:04:29 GMT 1997 CHIP End Water

Wed Apr 16 20:01:05 GMT 1997 dPMon Flat

Wed Apr 16 20:02:00 GMT 1997 dPMon End Flat

Wed Apr 16 20:02:00 GMT 1997 CHIP Gain

Wed Apr 16 20:06:03 GMT 1997 CHIP End Gain

Wed Apr 16 20:06:13 GMT 1997 CHIP Bias

Wed Apr 16 20:06:52 GMT 1997 CHIP End Bias

Wed Apr 16 20:07:02 GMT 1997 CHIP Water

Wed Apr 16 20:07:29 GMT 1997 CHIP End Water

WEATHER COMMENT: Wed Apr 16 20:16:38 GMT 1997

Wind upslope, sky is very noisy.

Wed Apr 16 20:25:39 GMT 1997 dPMon End Patrol

COMMENT: Wed Apr 16 20:26:05 GMT 1997

Domes out. Shutting down to go to Hilo to discuss RISE with Russ Schnell.

Wed Apr 16 20:29:02 GMT 1997 CHIP CHIP End Patrol

Wed Apr 16 20:30:25 GMT 1997 CHIP ending tape

COMMENT: Wed Apr 16 20:35:05 GMT 1997

Activity report:

QP: 40; 70-83; 115; 130; 137; 220; 235; 250; 260; 288;

No coronal activity

Tapes: MKIII: H01535

DPMON: P00863

CHIP: C00281

LOWL: L00450

SCAN-LOG

SCAN-LOG 16:57:29. 4/16/97 DOY 106

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|----------|-----------|----------|-----------|----------|
| 17:03:21 | 17:06:33 | 17:09:45 | 17:12:59 | 17:16:12 |
| 17:19:26 | 17:22:40 | 17:25:55 | 17:29:09 | 17:32:24 |
| 17:35:39 | 17:38:56 | 17:42:11 | 17:45:27 | 17:48:42 |
| 17:51:58 | 17:55:14 | 17:58:30 | 18:01:46 | 18:05:03 |
| 18:08:19 | 1812 0 CL | 18:16:09 | 1820 15CL | 18:26:05 |
| 18:29:54 | 18:33:11 | 18:36:29 | 18:39:46 | 18:43:04 |
| 18:46:21 | 18:49:41 | 18:52:58 | 18:56:17 | 18:59:34 |
| 19:02:55 | 19:06:12 | 19:09:31 | 19:12:49 | 19:16:07 |
| 19:19:25 | 19:22:48 | 19:26:06 | 19:29:25 | 19:32:43 |
| 19:36:02 | 19:39:20 | 19:42:43 | 19:46:02 | 19:49:22 |
| 19:52:41 | 19:55:59 | 19:59:15 | 20:02:34 | 20:05:51 |
| 20:09:09 | 20:12:27 | 20:15:46 | 20:19:03 | 20:22:22 |
| 20:25:39 | | | | |

0 ERRORS

OK