
Mauna Loa Solar Observatory Observer's Log

Fri Jul 11 16:49:39 GMT 1997

Year: 97 Doy: 192

Observer: koon

WEATHER COMMENT: Fri Jul 11 16:49:43 GMT 1997

Clear sky, wind=15 mph from the SSE, temp=40 F.

Fri Jul 11 16:50:17 GMT 1997 CHIP Startup--Initializing new tape

Fri Jul 11 16:53:53 GMT 1997 CHIP CHIP Start Patrol

Fri Jul 11 16:54:00 GMT 1997 dPMon Start Patrol

Fri Jul 11 17:00:59 GMT 1997 dPMon Flat

Fri Jul 11 17:01:04 GMT 1997 CHIP Bias

Fri Jul 11 17:01:49 GMT 1997 CHIP End Bias

Fri Jul 11 17:01:57 GMT 1997 dPMon End Flat

Fri Jul 11 17:01:57 GMT 1997 CHIP Water

COMMENT: Fri Jul 11 17:00:27 GMT 1997

Network connection to the outside world is working, yey! I'll restart the "at" jobs and let Alice know.

Fri Jul 11 17:02:28 GMT 1997 CHIP End Water

COMMENT: Fri Jul 11 17:03:04 GMT 1997

Just saw a message from Alice in my e-mail, she already started up the "at" jobs. So we are back to using the Nene tape drive to check the MKIII tapes at night.

COMMENT: Fri Jul 11 17:29:50 GMT 1997

I've sent the backlog of logs (97182 to 97191) to Boulder via the network.

Fri Jul 11 18:01:01 GMT 1997 dPMon Flat

Fri Jul 11 18:01:56 GMT 1997 dPMon End Flat

Fri Jul 11 18:03:06 GMT 1997 CHIP Bias

Fri Jul 11 18:03:54 GMT 1997 CHIP End Bias

Fri Jul 11 18:04:04 GMT 1997 CHIP Water

Fri Jul 11 18:04:42 GMT 1997 CHIP End Water

Fri Jul 11 19:00:56 GMT 1997 dPMon Flat

Fri Jul 11 19:01:50 GMT 1997 dPMon End Flat

Fri Jul 11 19:02:13 GMT 1997 CHIP Bias

Fri Jul 11 19:03:03 GMT 1997 CHIP End Bias

Fri Jul 11 19:03:14 GMT 1997 CHIP Water

Fri Jul 11 19:03:48 GMT 1997 CHIP End Water

WEATHER COMMENT: Fri Jul 11 19:52:22 GMT 1997

Orographic clouds are starting to pass over.

Fri Jul 11 20:01:03 GMT 1997 dPMon Flat

Fri Jul 11 20:01:07 GMT 1997 CHIP Gain

Fri Jul 11 20:02:02 GMT 1997 dPMon End Flat

Fri Jul 11 20:05:38 GMT 1997 CHIP End Gain

Fri Jul 11 20:05:47 GMT 1997 CHIP Bias

Fri Jul 11 20:06:29 GMT 1997 CHIP End Bias

Fri Jul 11 20:06:38 GMT 1997 CHIP Water

Fri Jul 11 20:07:04 GMT 1997 CHIP End Water

Fri Jul 11 20:11:24 GMT 1997 dPMon End Patrol

MKIII COMMENT: Fri Jul 11 20:11:25 GMT 1997

Paused due to clouds.

DPMON COMMENT: Fri Jul 11 20:11:36 GMT 1997

Paused due to clouds.

COMMENT: Fri Jul 11 20:18:44 GMT 1997

Extended the dome slot.

WEATHER COMMENT: Fri Jul 11 20:18:53 GMT 1997

Wind is about 10 mph from the NW now, dust and weed seeds are blowing up and over the dome, not much though. Orographic clouds have surrounded the site.

CHIP COMMENT: Fri Jul 11 20:44:12 GMT 1997

Pausing due to heavy, extensive cloud cover.

Fri Jul 11 20:46:51 GMT 1997 CHIP CHIP End Patrol

Fri Jul 11 21:28:35 GMT 1997 CHIP ending tape

WEATHER COMMENT: Fri Jul 11 21:28:43 GMT 1997

Clouds keep getting thicker, may get some rain, closing down.

COMMENT: Fri Jul 11 21:29:22 GMT 1997

Activity report:

QP: 61; 77; 87; 210-233; 283; 295-320.
No coronal activity.

TAPES:

MKIII: H01587
DPMON: P00936
CHIP: C00356
LOWL: L00464 in drive #1

SCAN-LOG

SCAN-LOG 16:54:14. 7/11/97 DOY 192

16:59:00	17:02:11	17:05:26	17:08:40	17:11:55
17:15:10	17:18:26	17:21:42	17:24:59	17:28:16
17:31:35	17:34:52	17:38:13	17:41:29	17:44:45
17:48:00	17:51:17	17:54:32	17:57:52	18:01:06
18:04:21	18:07:35	1811 0 CL	18:29:57	1844 15CL
18:52:22	18:55:57	18:59:11	19:02:26	19:05:39
19:08:55	19:12:08	19:15:24	19:18:37	19:21:55
19:25:08	19:28:22	19:31:35	19:34:49	19:38:02
19:41:16	19:44:29	19:47:43	19:50:56	19:54:10
19:57:22	20:00:36	20:03:49	20:07:03	20:10:16

0 ERRORS

OK