
Mauna Loa Solar Observatory Observer's Log

Fri Aug 15 16:50:11 GMT 1997

Year: 97 Doy: 227

Observer: koon

WEATHER COMMENT: Fri Aug 15 16:50:16 GMT 1997

Clear sky, wind=5 mph from the South, temp=45 F.

Fri Aug 15 16:52:10 GMT 1997 CHIP Startup--Initializing new tape

Fri Aug 15 16:57:40 GMT 1997 dPMon Start Patrol

Fri Aug 15 16:57:45 GMT 1997 CHIP CHIP Start Patrol

Fri Aug 15 17:01:01 GMT 1997 dPMon Flat

Fri Aug 15 17:01:33 GMT 1997 CHIP Bias

Fri Aug 15 17:01:58 GMT 1997 dPMon End Flat

Fri Aug 15 17:02:23 GMT 1997 CHIP End Bias

Fri Aug 15 17:02:34 GMT 1997 CHIP Water

Fri Aug 15 17:03:07 GMT 1997 CHIP End Water

COMMENT: Fri Aug 15 17:19:18 GMT 1997

It must have rained yesterday, lots of water on floor in control room and in new addition due to inadequate water-proofing with temporary tarps over incomplete new construction.

Fri Aug 15 18:00:54 GMT 1997 dPMon Flat

Fri Aug 15 18:01:02 GMT 1997 CHIP Bias

Fri Aug 15 18:01:49 GMT 1997 dPMon End Flat

Fri Aug 15 18:01:50 GMT 1997 CHIP End Bias

Fri Aug 15 18:02:00 GMT 1997 CHIP Water

Fri Aug 15 18:02:33 GMT 1997 CHIP End Water

Fri Aug 15 19:01:00 GMT 1997 dPMon Flat

Fri Aug 15 19:01:52 GMT 1997 dPMon End Flat

Fri Aug 15 19:03:13 GMT 1997 CHIP Bias

Fri Aug 15 19:03:59 GMT 1997 CHIP End Bias

Fri Aug 15 19:04:06 GMT 1997 CHIP Water

Fri Aug 15 19:04:40 GMT 1997 CHIP End Water

WEATHER COMMENT: Fri Aug 15 19:53:15 GMT 1997

Orographic clouds are starting to pass over.

Fri Aug 15 20:00:57 GMT 1997 dPMon Flat

Fri Aug 15 20:01:54 GMT 1997 dPMon End Flat

Fri Aug 15 20:02:03 GMT 1997 CHIP Gain

Fri Aug 15 20:06:21 GMT 1997 CHIP End Gain

Fri Aug 15 20:06:30 GMT 1997 CHIP Bias

Fri Aug 15 20:07:10 GMT 1997 CHIP End Bias

Fri Aug 15 20:07:21 GMT 1997 CHIP Water

Fri Aug 15 20:07:50 GMT 1997 CHIP End Water

Fri Aug 15 20:40:01 GMT 1997 dPMon End Patrol

WEATHER COMMENT: Fri Aug 15 20:40:09 GMT 1997

Orographic clouds are very thick, pausing observations.

Fri Aug 15 20:42:23 GMT 1997 CHIP CHIP End Patrol

Fri Aug 15 21:40:33 GMT 1997 CHIP ending tape

WEATHER COMMENT: Fri Aug 15 21:40:37 GMT 1997
Clouds have been getting even thicker, looks like it will rain, closing.
COMMENT: Fri Aug 15 21:41:27 GMT 1997
Activity report:
QP: 70; 132; 215; 229; 245; 263.
No coronal activity.

TAPES:

MKIII: H01619
DPMON: P00970
CHIP: C00388
LOWL: L00470 in drive #0

SCAN-LOG

SCAN-LOG 16:58:20. 8/15/97 DOY 227

17:06:47	17:10:04	17:13:13	17:16:24	17:19:34
17:22:46	17:25:57	17:29:11	17:32:23	17:35:36
17:38:48	17:42:02	17:45:14	17:48:29	17:51:42
17:55:00	17:58:14	18:01:28	18:04:41	1809 0 CL
18:19:28	1832 15CL	18:39:10	18:51:33	18:54:49
18:58:11	19:01:25	19:04:41	19:07:55	19:11:11
19:14:25	19:17:41	19:20:55	19:24:17	19:27:33
19:30:49	19:34:03	19:37:23	19:40:37	19:43:51
19:47:04	19:50:19	19:53:33	19:56:48	20:00:02
20:03:16	20:06:30	20:09:45	20:12:58	20:16:13
20:19:27	20:22:42	20:25:56	20:29:11	20:32:25
20:35:41	20:38:55			

0 ERRORS

OK