
Mauna Loa Solar Observatory Observer's Log

Fri Dec 13 17:34:26 GMT 1996

Year: 96 Doy: 348

Observer: koon

WEATHER COMMENT: Fri Dec 13 17:34:30 GMT 1996

Clear sky, wind=10 mph from the SSW, temp=40 F.

Fri Dec 13 17:35:02 GMT 1996 CHIP Startup--Initializing new tape
Fri Dec 13 17:39:28 GMT 1996 dPMon Start Patrol
Fri Dec 13 17:39:27 GMT 1996 CHIP CHIP Start Patrol
Fri Dec 13 18:01:00 GMT 1996 dPMon Flat
Fri Dec 13 18:01:44 GMT 1996 CHIP Bias
Fri Dec 13 18:01:58 GMT 1996 dPMon End Flat
Fri Dec 13 18:02:49 GMT 1996 CHIP End Bias
Fri Dec 13 18:02:59 GMT 1996 CHIP Water
Fri Dec 13 18:03:36 GMT 1996 CHIP End Water
Fri Dec 13 19:01:00 GMT 1996 dPMon Flat
Fri Dec 13 19:01:52 GMT 1996 dPMon End Flat
Fri Dec 13 19:01:49 GMT 1996 CHIP Bias
Fri Dec 13 19:02:50 GMT 1996 CHIP End Bias
Fri Dec 13 19:03:00 GMT 1996 CHIP Water
Fri Dec 13 19:03:37 GMT 1996 CHIP End Water
Fri Dec 13 20:01:04 GMT 1996 dPMon Flat
Fri Dec 13 20:01:45 GMT 1996 CHIP Gain
Fri Dec 13 20:02:01 GMT 1996 dPMon End Flat
Fri Dec 13 20:06:17 GMT 1996 CHIP End Gain
Fri Dec 13 20:06:26 GMT 1996 CHIP Bias
Fri Dec 13 20:07:07 GMT 1996 CHIP End Bias
Fri Dec 13 20:07:18 GMT 1996 CHIP Water
Fri Dec 13 20:07:47 GMT 1996 CHIP End Water

MKIII COMMENT: Fri Dec 13 20:47:02 GMT 1996

Data kind of noisy, but the wind is blowing over a fair amount of dust and debris (plant seeds?) from the NW. "Loaf of bread" looks consistently good.

Fri Dec 13 21:00:57 GMT 1996 dPMon Flat
Fri Dec 13 21:01:52 GMT 1996 dPMon End Flat
Fri Dec 13 21:03:49 GMT 1996 CHIP Bias
Fri Dec 13 21:04:59 GMT 1996 CHIP End Bias
Fri Dec 13 21:05:09 GMT 1996 CHIP Water
Fri Dec 13 21:05:47 GMT 1996 CHIP End Water

WEATHER COMMENT: Fri Dec 13 21:25:13 GMT 1996

Starting to get some orographic clouds passing over. Also, lots of flying insects, probably due to the relatively warm weather and the NW wind.

Fri Dec 13 22:00:53 GMT 1996 dPMon Flat
Fri Dec 13 22:01:46 GMT 1996 dPMon End Flat
Fri Dec 13 22:03:59 GMT 1996 CHIP Bias
Fri Dec 13 22:05:03 GMT 1996 CHIP End Bias
Fri Dec 13 22:05:13 GMT 1996 CHIP Water

Fri Dec 13 22:05:49 GMT 1996 CHIP End Water
Fri Dec 13 22:09:03 GMT 1996 dPMon End Patrol
COMMENT: Fri Dec 13 22:09:24 GMT 1996
Stopping observations due to thick clouds.
Fri Dec 13 22:09:57 GMT 1996 CHIP CHIP End Patrol
Fri Dec 13 23:25:55 GMT 1996 CHIP ending tape
COMMENT: Fri Dec 13 23:26:04 GMT 1996
Activity report:
QP: 43; 67; 100; 107; 125-135; 241-252.
No coronal activity.

TAPES:

MKIII: H01450

DPMON: P00778

CHIP: C00195

LOWL: L00430 in drive #0

SCAN-LOG

SCAN-LOG 17:40:00. 12/13/96 DOY 348

17:45:19	17:48:30	17:51:41	17:54:54	17:58:06
18:01:20	18:04:33	18:07:49	18:11:03	18:14:19
18:17:33	1822 0 CL	18:36:32	1844 15CL	18:50:04
18:55:31	18:58:46	19:02:03	19:05:19	19:08:36
19:11:51	19:15:14	19:18:31	19:21:48	19:25:05
19:28:22	19:31:38	19:34:55	19:38:11	19:41:28
19:44:43	19:47:58	19:51:12	19:54:27	19:57:41
20:00:56	20:04:09	20:07:24	20:10:39	20:13:59
20:17:12	20:20:28	20:23:42	20:26:57	20:30:10
20:33:25	20:36:39	20:39:53	20:43:07	20:46:22
20:49:35	20:52:50	20:56:04	20:59:19	21:02:34
21:05:53	21:09:07	21:12:22	21:15:35	21:18:50
21:22:05	21:25:25	21:28:38	21:31:53	21:35:07
21:38:21	21:41:35	21:44:50	21:48:03	21:51:18
21:54:32	21:57:47	22:01:00	22:04:15	22:07:28

0 ERRORS

OK