## Mauna Loa Solar Observatory Observer's Log

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Tue Jul 8 16:42:17 GMT 1997

Year: 97 Doy: 189 Observer: koon

WEATHER COMMENT: Tue Jul 8 16:42:25 GMT 1997 Clear sky, wind=30 mph from the ESE, temp=43 F.

Tue Jul 8 16:42:57 GMT 1997 CHIP Startup--Initializing new tape

Tue Jul 8 16:47:29 GMT 1997 dPMon Start Patrol

Tue Jul 8 16:47:31 GMT 1997 CHIP Start Patrol CHIP

Tue Jul 8 17:03:00 GMT 1997 dPMon Flat Tue Jul 8 17:03:05 GMT 1997 CHIP Bias Tue Jul 8 17:03:57 GMT 1997 End Flat dPMon Tue Jul 8 17:03:57 GMT 1997 CHIP End Bias Tue Jul 8 17:04:07 GMT 1997 CHIP Water Tue Jul 8 17:04:36 GMT 1997 CHIP End Water

WEATHER COMMENT: Tue Jul 8 17:15:35 GMT 1997

A very dark layer of altocumulus clouds is rapidly moving past from East to West up to the South of me, very ugly and threatening looking.

WEATHER COMMENT: Tue Jul 8 17:19:36 GMT 1997

The edge of the cloud mass is passing over me now, closing dome and pausing observations.

Tue Jul 8 17:21:15 GMT 1997 End Patrol dPMon Tue Jul 8 17:22:50 GMT 1997 CHIP End Patrol CHIP

WEATHER COMMENT: Tue Jul 8 19:11:57 GMT 1997

Thick ominous clouds still passing over me, wind=30+ mph from the East.

WEATHER COMMENT: Tue Jul 8 20:02:33 GMT 1997

Clouds, fog, and wind are getting worse, closing down. Tue Jul 8 20:04:16 GMT 1997 CHIP ending tape COMMENT: Tue Jul 8 20:04:09 GMT 1997

Activity report:

OP: 113; 130; 235; 311. No coronal activity.

TAPES: \*\*\*\*\*

MKIII: H01585 DPMON: P00933 CHIP: C00353

LOWL: L00463 in drive #0

SCAN-LOG

SCAN-LOG 16:48:40. 7/8/97 DOY 189

16:57:04 17:03:26 17:06:37 16:53:53 17:00:14 17:19:36

17:09:50 17:13:03 17:16:21

0 ERRORS

OK