

-----  
Mauna Loa Solar Observatory Observer's Log  
-----

Sat May 17 16:36:38 GMT 1997

Year: 97 Doy: 137

Observer: koon

WEATHER COMMENT: Sat May 17 16:36:42 GMT 1997

Scattered cirrus clouds, very hazy (according to NOAA the recent haze we have been experiencing is the worst case of Asian Dust that they've seen in years), wind=5 mph from the South, temp=47 F.

Sat May 17 16:39:08 GMT 1997 CHIP Startup--Initializing new tape

Sat May 17 16:42:37 GMT 1997 dPMon Start Patrol

Sat May 17 16:42:33 GMT 1997 CHIP CHIP Start Patrol

Sat May 17 17:01:02 GMT 1997 dPMon Flat

Sat May 17 17:01:03 GMT 1997 CHIP Bias

Sat May 17 17:01:49 GMT 1997 CHIP End Bias

Sat May 17 17:01:58 GMT 1997 dPMon End Flat

Sat May 17 17:01:56 GMT 1997 CHIP Water

Sat May 17 17:02:25 GMT 1997 CHIP End Water

Sat May 17 18:01:00 GMT 1997 dPMon Flat

Sat May 17 18:01:52 GMT 1997 dPMon End Flat

Sat May 17 18:03:03 GMT 1997 CHIP Bias

Sat May 17 18:03:52 GMT 1997 CHIP End Bias

Sat May 17 18:04:03 GMT 1997 CHIP Water

Sat May 17 18:04:38 GMT 1997 CHIP End Water

WEATHER COMMENT: Sat May 17 18:58:05 GMT 1997

Surrounded by orographic clouds.

Sat May 17 19:00:59 GMT 1997 dPMon Flat

Sat May 17 19:01:53 GMT 1997 dPMon End Flat

Sat May 17 19:02:08 GMT 1997 CHIP Bias

Sat May 17 19:03:18 GMT 1997 CHIP End Bias

Sat May 17 19:03:27 GMT 1997 CHIP Water

Sat May 17 19:03:59 GMT 1997 CHIP End Water

WEATHER COMMENT: Sat May 17 19:04:39 GMT 1997

Clouds starting to interfere with data.

Sat May 17 19:08:44 GMT 1997 dPMon End Patrol

WEATHER COMMENT: Sat May 17 19:09:37 GMT 1997

Paused instruments and closed the dome due to fog.

Sat May 17 19:10:30 GMT 1997 CHIP CHIP End Patrol

WEATHER COMMENT: Sat May 17 20:57:33 GMT 1997

Clouds and fog won't clear away.

Sat May 17 20:58:57 GMT 1997 CHIP ending tape

COMMENT: Sat May 17 20:57:50 GMT 1997

Activity report:

QP: 76; 220; 279.

No coronal activity.

TAPES:

\*\*\*\*\*

MKIII: H01558

DPMON: P00886

CHIP: C00304

LOWL: L00455

SCAN-LOG

SCAN-LOG 16:43:17. 5/17/97 DOY 137

16:48:06	16:51:16	16:54:30	16:57:41	17:00:54
----------	----------	----------	----------	----------

17:04:07	17:07:23	17:10:36	17:13:51	17:17:05
----------	----------	----------	----------	----------

17:20:20	17:23:34	17:26:51	17:30:06	17:33:22
----------	----------	----------	----------	----------

17:36:37	17:39:53	17:43:08	17:46:25	17:49:40
----------	----------	----------	----------	----------

17:52:57	17:56:12	17:59:29	1818 0 CL	18:23:27
----------	----------	----------	-----------	----------

1842 15CL	18:50:37	18:55:34	18:58:52	19:02:15
-----------	----------	----------	----------	----------

19:05:31

0 ERRORS