

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

Thu Apr 10 16:29:50 GMT 1997

Year: 97 Doy: 100

Observer: yasukawa

Thu Apr 10 16:29:57 GMT 1997 CHIP Startup--Initializing new tape

WEATHER COMMENT: Thu Apr 10 16:30:13 GMT 1997

Cool, scattered cirrus, southerly wind.

Thu Apr 10 16:44:25 GMT 1997 dPMon Start Patrol

Thu Apr 10 16:44:50 GMT 1997 CHIP CHIP Start Patrol

Thu Apr 10 17:01:05 GMT 1997 CHIP Bias

Thu Apr 10 17:01:56 GMT 1997 CHIP End Bias

Thu Apr 10 17:02:06 GMT 1997 CHIP Water

Thu Apr 10 17:02:39 GMT 1997 CHIP End Water

Thu Apr 10 17:03:03 GMT 1997 dPMon Flat

Thu Apr 10 17:03:57 GMT 1997 dPMon End Flat

WEATHER COMMENT: Thu Apr 10 17:34:39 GMT 1997

Downslope wind has died down. Contractors have not started their heavy equipment yet, but it looks like they will be continuing the dusty work they were doing yesterday. Need to be vigilant for the dust clouds.

WEATHER COMMENT: Thu Apr 10 17:51:19 GMT 1997

In thin cirrus patches.

Thu Apr 10 18:03:00 GMT 1997 dPMon Flat

Thu Apr 10 18:03:04 GMT 1997 CHIP Bias

Thu Apr 10 18:03:54 GMT 1997 dPMon End Flat

Thu Apr 10 18:03:50 GMT 1997 CHIP End Bias

Thu Apr 10 18:03:59 GMT 1997 CHIP Water

Thu Apr 10 18:04:30 GMT 1997 CHIP End Water

COMMENT: Thu Apr 10 18:09:12 GMT 1997

Contractors preparing their front loader to start their dirtywork soon.

WEATHER COMMENT: Thu Apr 10 18:11:00 GMT 1997

Wind is upslope.

WEATHER COMMENT: Thu Apr 10 18:17:58 GMT 1997

In cirrus.

Thu Apr 10 19:02:10 GMT 1997 CHIP Bias

Thu Apr 10 19:03:02 GMT 1997 dPMon Flat

Thu Apr 10 19:02:59 GMT 1997 CHIP End Bias

Thu Apr 10 19:03:07 GMT 1997 CHIP Water

Thu Apr 10 19:03:47 GMT 1997 CHIP End Water

Thu Apr 10 19:03:58 GMT 1997 dPMon End Flat

COMMENT: Thu Apr 10 19:23:57 GMT 1997

Contractor is now working the front-loader, dust is coming up.

Not directly over dome at this time.

MKIII COMMENT: Thu Apr 10 19:25:57 GMT 1997

Coronal sky wiped out. Stopping MKIII.

WEATHER COMMENT: Thu Apr 10 19:33:58 GMT 1997

In cirrus.

COMMENT: Thu Apr 10 19:49:37 GMT 1997

Dumper unloading a pile of gravel. Closing dome.

The wind is now vectoring toward our dome so we may need to keep dome closed.

Thu Apr 10 19:51:43 GMT 1997 dPMon End Patrol

Thu Apr 10 19:51:40 GMT 1997 CHIP CHIP End Patrol

COMMENT: Thu Apr 10 20:46:54 GMT 1997

Going down to GONG to do PM.

COMMENT: Thu Apr 10 21:09:17 GMT 1997

Back from GONG.

WEATHER COMMENT: Thu Apr 10 21:09:32 GMT 1997

Contractors still wreaking havoc with the dust down below. Orographic clouds are coming upslope.

Thu Apr 10 21:28:12 GMT 1997 CHIP ending tape

COMMENT: Thu Apr 10 21:31:42 GMT 1997

Activity Report:

QP: 58; 68; 132; 222; 235-240; 250-255; 303-310;

No coronal activity

Tapes: MKIII: H01532

DPMON: P00860

CHIP: C00278

LOWL: L00449

SCAN-LOG

SCAN-LOG 16:45:14. 4/10/97 DOY 100

16:57:56	17:01:09	17:04:22	17:07:35	17:10:50
17:14:04	17:17:18	17:20:32	17:23:47	17:27:01
17:30:16	17:33:31	17:36:48	17:40:04	17:43:20
17:46:34	17:49:50	17:53:05	17:56:22	17:59:38
1803 0 CL	18:08:44	1813 15CL	18:16:39	18:29:53
18:33:10	18:36:25	18:39:43	18:42:59	18:46:17
18:49:34	18:52:51	18:56:08	18:59:26	19:02:42
19:05:59	19:09:15	19:12:34	19:15:50	19:19:08
19:22:24	19:25:42			

0 ERRORS

OK