

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

Thu Oct 31 16:34:59 GMT 1996

Year: 96 Doy: 305

Observer: yasukawa

Thu Oct 31 16:35:02 GMT 1996 CHIP Startup--Initializing new tape

WEATHER COMMENT: Thu Oct 31 16:35:06 GMT 1996

Cool, in broken cirrus overcast, light south breeze.

LOW-L COMMENT: Thu Oct 31 16:47:25 GMT 1996

LOWL has acquired the sun this morning.

COMMENT: Thu Oct 31 16:50:47 GMT 1996

Sky tx just clearing wall, guider settling down. Starting CHIP, will see if DPMON can function in this cirrus, MKIII standing by.

Thu Oct 31 16:53:10 GMT 1996 CHIP CHIP Start Patrol

Thu Oct 31 16:55:14 GMT 1996 dPMon Start Patrol

Thu Oct 31 17:02:01 GMT 1996 dPMon Flat

Thu Oct 31 17:02:54 GMT 1996 dPMon End Flat

Thu Oct 31 17:03:48 GMT 1996 CHIP Bias

Thu Oct 31 17:04:45 GMT 1996 CHIP End Bias

Thu Oct 31 17:04:55 GMT 1996 CHIP Water

Thu Oct 31 17:05:32 GMT 1996 CHIP End Water

WEATHER COMMENT: Thu Oct 31 17:33:53 GMT 1996

Brief hole approaching, May be cirrus free. Starting MKIII.

WEATHER COMMENT: Thu Oct 31 17:43:11 GMT 1996

Back in cirrus.

Thu Oct 31 17:55:55 GMT 1996 dPMon End Patrol

WEATHER COMMENT: Thu Oct 31 17:57:08 GMT 1996

Cirrus thick, stopping DPMON.

Thu Oct 31 18:03:48 GMT 1996 CHIP Bias

Thu Oct 31 18:05:10 GMT 1996 CHIP End Bias

Thu Oct 31 18:05:27 GMT 1996 CHIP Water

Thu Oct 31 18:06:07 GMT 1996 CHIP End Water

Thu Oct 31 19:01:48 GMT 1996 CHIP Bias

Thu Oct 31 19:03:01 GMT 1996 CHIP End Bias

Thu Oct 31 19:03:17 GMT 1996 CHIP Water

Thu Oct 31 19:03:57 GMT 1996 CHIP End Water

Thu Oct 31 20:02:48 GMT 1996 CHIP Gain

Thu Oct 31 20:07:16 GMT 1996 CHIP End Gain

Thu Oct 31 20:07:32 GMT 1996 CHIP Bias

Thu Oct 31 20:08:19 GMT 1996 CHIP End Bias

Thu Oct 31 20:08:28 GMT 1996 CHIP Water

Thu Oct 31 20:08:42 GMT 1996 dPMon Start Patrol

Thu Oct 31 20:08:54 GMT 1996 CHIP End Water

DPMON COMMENT: Thu Oct 31 20:09:04 GMT 1996

Cirrus thinning, restarting DPMON.

MKIII COMMENT: Thu Oct 31 20:16:20 GMT 1996

Restarting MKIII.

MKIII COMMENT: Thu Oct 31 20:22:20 GMT 1996

Stopping mkiii, sun staying inside edge of cirrus streak.

Thu Oct 31 20:26:03 GMT 1996 dPMon End Patrol

WEATHER COMMENT: Thu Oct 31 20:26:04 GMT 1996

Cirrus thick again, stopping DPMON.

COMMENT: Thu Oct 31 20:26:29 GMT 1996

Going down to GONG to do PM.

Thu Oct 31 21:01:45 GMT 1996 CHIP Bias

Thu Oct 31 21:02:46 GMT 1996 CHIP End Bias

Thu Oct 31 21:02:53 GMT 1996 CHIP Water

Thu Oct 31 21:03:24 GMT 1996 CHIP End Water

COMMENT: Thu Oct 31 21:29:19 GMT 1996

I believe net connections off island or out of state are down.

Thu Oct 31 22:01:44 GMT 1996 CHIP Bias

Thu Oct 31 22:02:48 GMT 1996 CHIP End Bias

Thu Oct 31 22:02:56 GMT 1996 CHIP Water

Thu Oct 31 22:03:31 GMT 1996 CHIP End Water

WEATHER COMMENT: Thu Oct 31 22:03:58 GMT 1996

In orographic clouds.

Thu Oct 31 22:09:22 GMT 1996 CHIP CHIP End Patrol  
Thu Oct 31 22:10:26 GMT 1996 CHIP ending tape

COMMENT: Thu Oct 31 22:10:33 GMT 1996

Activity report:

QP: 67; 91; 120; 147; 225; 238; 260; 285; 289; 313;

No coronal activity

Tapes: MKIII: H01426

DPMON: P00751

CHIP: C00168

LOWL: L00423

SCAN-LOG

SCAN-LOG 16:54:44. 10/31/96 DOY 305

17:35:41 17:38:54 17:42:08 17:45:20 20:18:21

20:21:33

0 ERRORS

OK