

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

Fri Nov 1 17:07:42 GMT 1996

Year: 96 Doy: 306

Observer: koon

WEATHER COMMENT: Fri Nov 1 17:07:53 GMT 1996

Medium cirrus, wind=5 mph from the SW, temp=44 F.

COMMENT: Fri Nov 1 17:08:36 GMT 1996

HELCO has a scheduled power shutdown for our area this morning from 7:30 to 7:45 so they can make some upgrades. Since it is partially cloudy around the sun now I will wait until the power comes back on after this shutdown to start up observations.

LOW-L COMMENT: Fri Nov 1 17:19:19 GMT 1996

Glad to see it is tracking properly, stopping observations before the power outage, will remove L00423 from drive #0 and send to Steve for analysis of the new Harmonic Drive operation. Will move L00424 into drive #0 and install L00425 in drive #1 for continued observations after the power returns.

COMMENT: Fri Nov 1 18:00:54 GMT 1996

Power is back on, it was out from 1737 to 1747, starting observations now.

Fri Nov 1 18:07:23 GMT 1996 dPMon Start Patrol

Fri Nov 1 18:07:34 GMT 1996 CHIP CHIP Start Patrol

COMMENT: Fri Nov 1 18:13:05 GMT 1996

All systems seem to be operational after the power outage. Had to reset the clock, MCC reset button, and the CHIP cooling unit reset button.

WEATHER COMMENT: Fri Nov 1 18:40:00 GMT 1996

Thick altocumulus clouds are here now, with orographic clouds starting to come up also.

MKIII COMMENT: Fri Nov 1 18:40:46 GMT 1996

Stopping due to clouds.

Fri Nov 1 19:02:07 GMT 1996 dPMon Flat

Fri Nov 1 19:03:01 GMT 1996 dPMon End Flat

Fri Nov 1 19:03:36 GMT 1996 CHIP Bias

Fri Nov 1 19:04:40 GMT 1996 CHIP End Bias

Fri Nov 1 19:04:49 GMT 1996 CHIP Water

Fri Nov 1 19:05:22 GMT 1996 CHIP End Water

Fri Nov 1 19:10:00 GMT 1996 dPMon End Patrol

DPMON COMMENT: Fri Nov 1 19:10:10 GMT 1996

Pausing due to clouds.

CHIP COMMENT: Fri Nov 1 19:10:23 GMT 1996

Pausing due to clouds.

Fri Nov 1 19:11:58 GMT 1996 CHIP CHIP End Patrol

WEATHER COMMENT: Fri Nov 1 19:57:36 GMT 1996

It looks like it might rain so I closed the dome.

WEATHER COMMENT: Fri Nov 1 23:24:42 GMT 1996

Weather didn't clear up, but got some data in morning.

Fri Nov 1 23:25:23 GMT 1996 CHIP ending tape

COMMENT: Fri Nov 1 23:25:06 GMT 1996

Activity report:

QP: I didn't get a chance to see any prominences but there may still be some dPMon data that I didn't see.

No coronal activity seen through clouds.

TAPES:

\*\*\*\*\*

MKIII: H01427

DPMON: P00752

CHIP: C00169

LOWL: L00423 and L00424 in drive #0

SCAN-LOG

SCAN-LOG 18:10:46. 11/1/96 DOY 306

18:15:37	18:18:54	18:22:13	18:25:29	18:28:47
18:32:04	18:35:21	18:38:37		

0 ERRORS

OK