

Mauna Loa Solar Observatory Observer's Log

Sun Nov 13 17:01:54 GMT 1994
Year: 94 Doy: 317
Observer: chu

WEATHER COMMENT: Sun Nov 13 17:02:08 GMT 1994
It's a winter wonderland outside. Solid deck of
AltoCumulus to East. Solid deck of cirrus above.
Snow cap on Mauna Loa clearly visible just 1/2 mile
up from observatory. Cold, temp 38F. Humidity 90%.
Waiting for better conditions before beginning obs.

Mauna Loa Solar Observatory Observer's Log

Sun Nov 13 18:34:20 GMT 1994
Year: 94 Doy: 317
Observer: chu

DPMON COMMENT: Sun Nov 13 18:41:50 GMT 1994
Had to reboot Sparc station to clear Camera:Busy problem.

WEATHER COMMENT: Sun Nov 13 20:19:49 GMT 1994
AltoCumulus has moved on. Sun about to clear deck of cirrus.
Will attempt to get a good scan in between patches of
cirrus.

Sun Nov 13 20:21:39 GMT 1994: Patrol Start

DPMON COMMENT: Sun Nov 13 20:26:09 GMT 1994
Diffuser appears to be stuck. Will pause patrol to manually
correct.

Sun Nov 13 20:27:03 GMT 1994: Patrol End
Sun Nov 13 20:31:59 GMT 1994: Patrol Start

COMMENT: Sun Nov 13 20:32:38 GMT 1994
Found that the error with Dpmon and MKIII images was the
guider off had not caught up to Sun after it cleared clouds.
Now in patches of orographic and cirrus clouds.

Sun Nov 13 21:00:03 GMT 1994: Calibration

WEATHER COMMENT: Sun Nov 13 21:19:24 GMT 1994
Orographic clouds becoming more prevelent. Large dark
cloud moving upslope in North.

Sun Nov 13 21:41:04 GMT 1994: Patrol End

WEATHER COMMENT: Sun Nov 13 21:41:52 GMT 1994
Had to do an emergency close of dome. Fog from cloud
in North moving upslope over observatory.

WEATHER COMMENT: Mon Nov 14 00:19:24 GMT 1994
Aaaghhh! Sky has been mostly cloudy all day.
Periods of ground fog and moisture causing
repeated dome closures. Have tried repeatedly
to get a good coronal scan to no avail. Believe
we may have a few usable scans with Dpmon. Will
send Dpmon tape back for processing, and recycle
MKIII tape.

Activity Report:

QP: 43-46; 70; 126; 277; 305.
No Coronal Observations

Tapes:

MKIII: recycled
DPMON: P00205
LOW-L: L00132 running in unit 0

Mon Nov 14 00:23:20 GMT 1994: Filemark