All data are field measurements, taken in 1998, except elevation (in 2010-2012). Only live trees included. Only Abies balsamea included. See published paper for overall methods.

 HEIGHT (to top of live crown) generally measured with height poles to 13.6 m; for other trees, triangulation using clinometer, and either laser distance device or measuring tape.

DIAMETER at 1.37m height above ground.

 (1.37 m measured on uphill side; permanent nail driven into bole at 0.37m height, 1m stick placed on nail to locate measuring height; this method used so that repeat measurements on a tree were not subject to errors from wounding by nail.)

Diameter measured with standard metric diameter tapes.

CANOPYHEIGHT measured as height of tallest tree (any species) in 6m x 6m neighborhood centered on each Abies balsamea tree, using same methods as for HEIGHT above.

ELEVATION (m) using Garmin GPS, measured at each plot from which data were taken.