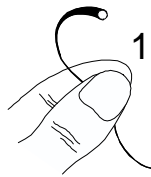


A Droplet Approach to Controlling Spray Drift: Size Does Matter



100 Microns — human hair

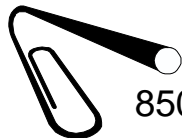
Very fine droplets measuring less than 120 microns are collected efficiently by insects and needles on coniferous plants, but tend to remain in the airstream and are carried around the stems and leaves of weeds.



150 Microns — sewing thread

300 Microns — toothbrush bristle

Fine and medium droplets measuring between 120 and 350 microns deposit more efficiently on stems and narrow vertical leaves such as grasses when there is some air movement.



420 Microns — staple

850 Microns — paper clip

Coarse and very coarse droplets measuring more than 350 microns deposit most efficiently on large flat surfaces such as broadleaf weeds.

