



IN THE FIELD CALIBRATION OF BOOM SPRAYERS

Brady Surrena¹ and Ron Detweiler

As newer and more potent pesticides are introduced into the marketplace, the importance of proper sprayer calibration and spray pattern distribution can't be overstated. Improper application of these chemicals may result in banded areas of poor control or turf kill. New pesticides and plant growth regulators often require application rates below 1/4 lb AI/A. Uniform, accurate application is important to achieve proper results and will result in cost savings over the long run. The device demonstrated here is marketed as a Spray Check by Accu Tech associates. The effects of boom height and pressure on spray pattern distribution will be demonstrated.

¹Speciality Sales, SDS Biotech Corp.