

Forage Fax - Texas A&M AgriLife Extension Department of Soil & Crop Sciences

Sprayer Calibration

Sprayer Calibration is a critical step for a pesticide applicator in making sure the correct amount of pesticide is applied to the target site. Calibration is the process by which the amount of pesticide being applied per a unit of area is determined. This step is most often skipped because we get in a hurry, we calibrated it once a long time ago (surely nothing has changed) or we forget. By skipping sprayer calibration, the applicator may be applying too much pesticide or not enough pesticide. If too little pesticide is applied, the pest may not be controlled. Using more product than label directions recommend is illegal, may not control the pest effectively, may injure non-targets and may be hazardous to the environment. For a step-by-step guide to calibrating a sprayer see the following publication: [Sprayer Calibration](#)

REMEMBER: THE LABEL IS THE LAW! Always read the pesticide label before using.



Sprayer Calibration
Vanessa Corriher-Olson
Professor, Forage Extension Specialist
Soil & Crop Sciences
Texas A&M AgriLife Extension, Overton, TX
vacorriher@ag.tamu.edu
903-834-6191

CEU & PESTICIDE / HERBICIDE NEWS

USE OF PARAQUAT PRODUCTS:

Training is being required by the EPA for the use of any paraquat product. This training is strictly online, and the training module can be accessed at: <https://campus.extension.org/enrol/index.php?id=1660>. This training applies to all paraquat applications, and to use you must be a licensed applicator. The word “use “in this rule applies to all activities occurring before applications (mixing & loading), applying the pesticide, and other related activities including, but not limited to storage of open containers, transporting open containers, cleaning equipment, disposing of excess pesticides, spray mix, wash water, pesticide containers, and any other materials containing paraquat

UPCOMING EVENTS, PROGRAMS, MEETINGS – **See Flyers Below**

Anytime: Algae and Floating Aquatic Plant Identification and Control

<https://agrilifelearn.tamu.edu/product?catalog=WFSC-003&fbclid=IwAR1RS8geZmRz89sgs-GGx7eknCuHTDGPUOwnt3Y1Tnh0zov4B8WiUEe78mk>

Private Applicators License Course:

<https://agrilifelearn.tamu.edu/product?catalog=AGCH-015>

HOW TO CONTACT US

Find us online: <https://navarro.agrilife.org/>

Find us on Facebook: @NAVCOANR

Call us: 903-654-3075

Email us: Andrew.lewis@ag.tamu.edu

Give us a call or email to get added to our email and mailing list.