Greenhouse Sprayer Calibration and Spray Calculation Worksheet: Example

| Retain the following information for your records: | | Date | 12/23/19 | | |
|--|--|----------|-----------------------|--|--|
| Business | Operator Jill Doe | Phone 60 | 3.555.1234 | | |
| Address <u>4 Main Street</u> | Town Manchester | State NH | Zip code <u>12345</u> | | |
| Sprayer Identification | Sprayer <u>Dramm Hydraulic</u> | | | | |
| | Pressure <u>100 psi</u> Tip <u>Lance</u> | | | | |
| Location Information | Greenhouse House 4 | | | | |
| | Growth stage <u>young (transplanted 3 weeks ago)</u> | | | | |
| | Hangers Present? No | | | | |

How much do you spray with this sprayer in this house at this stage of growth?

To know how much chemical to mix, you need to know how much spray volume you will need for the area to be treated. By calibrating yourself to your sprayer to the crop at this stage of growth, you can start off with the correct amount of spray.

Step 1: Find the square footage of a portion of your greenhouse to test.

Perhaps this is a few benches or a given section of floor, but the crop in it should represent the crop