

Needs Assessment

At seven presentations or demonstrations during period of the grant (August 8, 2017 through September 30, 2019), an informal survey was conducted involving the events' participants. A total of 256 individuals participated in the survey.

1) Did you ever receive formal presentation or demonstration on using a backpack sprayer?

YES - 20 or 7.81%

NO - 236 or 92.09%

2) Did you ever receive formal presentation or demonstration on how to calibrate a backpack sprayer? (All 17 individuals answered Yes to question #1)

YES - 17 or 6.64%

NO - 239 or 93.36%

3) If YES to question #2 or #1, who provided the training? (20 individuals said they received training)

Dealership/store 5 or 6.64% of 20 individuals answering yes (1.95% of total)

Employer 13 or 93.36% of 20 individuals answering yes (5.08% of total)

UNH Extension program 2 or 10.00% of 20 individuals answering yes (0.78% of total)

4) How would you calibrate a backpack sprayer?

Given area – figure how much was used based what is left 167 or 65.23%

Measure given area & collect spray for given time sprayed 63 or 34.61%

Doesn't matter – use percent solution and spray to drip 26 or 10.16%

5) Do you use Control Flow Valve on your Backpack sprayer?

YES - 33 or 12.89%

NO - 118 or 46.09%

Don't Know - 105 or 41.02%