

Obtaining a Sample for Water Source and Nutrient Solution Testing

Source Water - Sample Collection

Use only the sample bottle provided by your extension office. To avoid contamination, DO NOT open the sample bottle until you are ready to collect the sample.

- 1) Open the tap and allow to run for five minutes prior to sampling.
- 2) Place opened bottle under stream until full.
- 3) Pour out enough to leave ½ inch of air space.
- 4) Replace and tighten the cap.
- 5) Mark the sample with an owner ID.

Samples and the completed submission forms should be delivered to the County Extension Office as soon as possible. If samples must be held, store them in a refrigerator, but do not freeze.

Float Bed - Nutrient Solutions Sample Collection

Use only the sample bottle provided by your extension office to collect the sample. To avoid contamination, DO NOT open the sample bottle until you are ready to collect the sample.

- 1) Submerge capped bottle to a depth of 3 inches.
- 2) Open the bottle and allow to fill.
- 3) Pour out enough to leave ½ inch of air space.
- 4) Replace and tighten the cap.
- 5) Mark the sample with an owner ID.

Samples and the completed submission forms should be delivered to the County Extension Office as soon as possible. If samples must be held, store them in a refrigerator, but do not freeze.

Overhead or Low-Pressure systems - Nutrient Solutions Sample Collection

Use only the sample bottle provided by your extension office. To avoid contamination, DO NOT open the sample bottle until you are ready to collect the sample.

- 1) Open the tap and allow to run for five minutes prior to sampling.
- 2) Place opened bottle at the point far enough below the fertilizer injector to allow for complete mixing.
- 3) Fill the bottle completely.
- 4) Pour out enough to leave ½ inch of air space.
- 5) Replace and tighten the cap,
- 6) Mark the sample with an owner ID.

Samples and the completed submission forms should be delivered to the County Extension Office as soon as possible. If samples must be held, store them in a refrigerator, but do not freeze.