

In-Service Training ([IST#: 32388](#))/CEU Roundup ([FDACS Program # 001068,...,001107](#))/CCA CEU Tracking #: [FL 54786 thru FL 54795](#)

Advancing Blackberry Production in Florida

Wednesday, May 7, 2025, from 10:00 AM to 4:20 PM

GCREC Auditorium & via Canvas

County: _____ City: _____ Zip code: _____

Name: _____ (Use the same name or symbol for pre- and post-tests)

Pre-test

Presentation Title: **Fertigation for Blackberry Production in North Central Florida**

Presenter: Dr. Guodong Liu, 352-273-4814, (guodong@ufl.edu), Nurjahan Sriti

1. What are the 5 R's of nutrient stewardship in Florida blackberry fertigation?

- A. Right Soil, Right Water, Right Equipment, Right Time, Right Fertilizer
- B. Right Rate, Right Source, Right Irrigation, Right Crop, Right Method
- C. Right Source, Right Rate, Right Time, Right Place, Right Irrigation
- D. Right Tool, Right Farm, Right Dose, Right Season, Right Type

2. Which type of fertilizer should be avoided in fertigation systems?

- | | |
|--|---|
| A. Fully water-soluble fertilizer | C. Fertilizers that create sludge or sediment |
| B. Fertigation-grade liquid fertilizer | D. Micronutrient blends |

3. Before fertigation, what must be done to ensure proper nutrient absorption?

- | | |
|---|---|
| A. Inject nutrients before running water | C. Use granular fertilizers |
| B. Fully pressurize the irrigation system | D. Soak the fertilizer in water overnight |

4. Why is continuous mixing of the fertilizer solution recommended during fertigation?

- | | |
|---|--|
| A. To cool the fertilizer tank | C. To increase the pressure of the irrigation line |
| B. To prevent clogging by undissolved particles | D. To make the fertilizer last longer |