

CEU Tracking #: [FL 54355 thru FL 54360](#)

New Technology for Commercial Vegetable and Fruit Production (XI)

Wednesday, February 22, 2023, from 8:45 to 4:00 PM

County: _____ City: _____ Zip code: _____

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

Post-test

Presentation Title:

Managing soilborne diseases: A case study using Fusarium wilt of watermelon

Presenter: Dr. Nickolas Dufault, nsdufault@ufl.edu

1. Where should fungicide applications be targeted for soilborne disease management?

- | | |
|------------------|----------------------------|
| (a) Plant leaves | (c) Plant crowns and roots |
| (b) Plant stems | (d) All of the above |

2. What pathogen causes Fusarium wilt of watermelon in Florida?

- | | |
|--|--|
| (a) <i>Fusarium oxysporum f. sp. niveum</i>
(Fon) | (c) <i>Rhizoctonia solani</i> (Rhiz) |
| (b) <i>Phytophthora infestans</i> (Pi) | (d) <i>Meloidogyne incognita</i> (Root-knot
nematode) |

3. What methods can be used to manage soilborne diseases (e.g. Fusarium wilt) in Florida?

- | | |
|---|--|
| (a) Crop rotations of 7 years or more to
non-hosts | (c) Resistant cultivars and rootstock grafting |
| (b) Pesticides (fumigation and
fungicides) | (d) Delayed plantings |
| | (e) All of the above |