

Cold Tolerant Citrus Production for the Southeast

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The Food Safety Modernization Act (FSMA)



- FSMA includes:
 - **Produce Safety Rule**
 - Preventive Controls for Human Food
 - Preventive Controls for Animal Food
 - Foreign Supplier Verification Programs
 - Accreditation of Third-Party Auditors/Certification Bodies
 - Sanitary Transportation of Human and Animal Food
 - Prevention of Intentional Contamination/Adulteration



FSMA Produce Safety Rule

- First ever mandatory federal standard for growing, harvesting, packing, and holding of fresh produce
- Some growers may be eligible for an exemption or excluded based on:
 - Commodities grown (e.g., rarely consumed raw)
 - Processing activities that include a ‘kill step’
 - Average annual produce sales
 - Average annual food sales and sales to ‘qualified end users’



Produce Safety Rule Compliance

Business Size	Years to Comply After Effective Date (1-26-16)*
All other businesses (>\$500K)	2
Small businesses (>\$250K-500K)	3
Very small businesses (>\$25K-250K)	4

**Compliance dates for certain aspects of the agricultural water requirements allow an additional two years beyond each of these compliance dates.*

Exempt List

PRODUCE RARELY EATEN RAW (IF DON' T SEE YOUSELF ON THIS LIST, YOU'RE INCLUDED)

Asparagus
Black beans
Great Northern beans
Kidney beans
Lima beans
Navy beans
Pinto beans
Garden beets
(roots and tops)
Sugar beets
Cashews
Sour cherries
Chickpeas
Cocoa beans
Coffee beans
Collards
Sweet corn
Cranberries

Dates
Dill (seeds and weed)
Eggplants
Figs
Horseradish
Hazelnuts
Lentils
Okra
Peanuts
Pecans
Peppermint
Potatoes
Pumpkins
Winter squash
Sweet Potatoes
Water Chestnuts

Proposed Rule Changes as of 9/17

- FDA has proposed to extend all the rule water compliance dates by 2 additional years. This means that instead of having 2 years to comply with the water standards (i.e. 2020 for the largest farms), farms would have 4 years to comply (i.e. 2022 for the largest farms).
- In addition to the 8 water testing methods FDA deemed equivalent yesterday, they intend to evaluate other methods.
- FSMA Produce Safety Rule Inspections will be delayed one year, and not begin until 2019.

UF/IFAS Food Science and Human Nutrition
Department and the UF/IFAS Citrus Research and
Education Center Eventbrite site for upcoming
trainings. Possibly here in April!

<https://www.eventbrite.com/o/ufifas-food-science-and-human-nutrition-department-and-the-ufifas-citrus-research-and-education-center-4725610327>

Questions???

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