

2021–2022 Florida Citrus Production Guide: Introduction¹

Lauren M. Diepenbrock, Megan M. Dewdney, and Tripti Vashisth²

Over the past decade, Florida citrus production practices have changed dramatically due to the challenges presented by huanglongbing (HLB). As we have learned more about this disease, how it is spread by the Asian citrus psyllid, and the overall effects on citrus tree health, it is increasingly evident that management of this disease requires changes to *all* aspects of citrus production. Several factors must all be considered together when developing a site-specific management plan for citrus production in the presence of HLB. The *Florida Citrus Production Guide* will continue to be updated annually with the latest information to help growers refine their production practices using the latest research-based findings proven to be effective for Florida citrus production.

In addition to changes in production practices needed to manage emerging pest problems in Florida, the regulatory environment is also constantly changing. For example, in 2015 new rules for Worker Protection Standards (WPS) were passed and should have been fully implemented by January 2, 2018. These new rules include important changes to worker training, reporting, and posting of pesticide applications. Likewise, new rules regarding food safety training, reporting, and monitoring are also being implemented. These rules directly affect Florida citrus growers and all agriculture and are explained in the chapters on WPS and food safety. Because changes in these rules are likely to occur, the guide will be updated to reflect the latest

information growers need to know to ensure compliance, so please continue to review these chapters in the coming years.

Overall, the goal of the Florida Citrus Production Guide is to serve as a reference for information needed to guide decision-making in Florida citrus-growing operations. It is not intended to replace agricultural product labels that contain important usage information and should be immediately accessible for reference. Violations of directions for use printed on the label are against state and federal laws. Always read and follow label instructions! Likewise, state and federal regulations on topics such as WPS are constantly changing, and not all the information needed to ensure compliance can be covered in this guide. The WPS chapter in this guide covers some of the important highlights of these rules. It is imperative that growers obtain copies of and follow the detailed rules outlined in the regulatory documents referenced in this guide. The Florida Citrus Production Guide provides general guidance and is NOT the final regulatory document that should be followed!

For specific information on pest identification, biology, damage, or nonchemical management techniques, refer to Extension Digital Information System (EDIS) and other UF/IFAS, USDA, and Florida Department of Agriculture and Consumer Services (FDACS) publications. In addition

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- Lauren M. Diepenbrock, assistant professor, Entomology and Nematology Department; Megan M. Dewdney, associate professor, Plant Pathology Department; and Tripti Vashisth, assistant professor, Horticultural Sciences Department, UF/IFAS Citrus Research and Education Center; UF/IFAS Extension, Gainesville, FL 32611.

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to the authors listed throughout the *Florida Citrus Production Guide*, the citrus Extension specialists, faculty, and Extension agents listed below can provide assistance with citrus production practices.

UF/IFAS Research and Education Centers

UF/IFAS Citrus REC

700 Experiment Station Road Lake Alfred, FL 33850-2299 http://crec.ifas.ufl.edu (863) 956-1151

Dr. Michael E. Rogers, Center Director/Entomology

Dr. Michelle D. Danyluk, Food Safety

Dr. Megan M. Dewdney, Plant Pathology

Dr. Lauren M. Diepenbrock, Entomology

Dr. Larry W. Duncan, Nematology

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Dr. Kirsten Pelz-Stelinski, Entomology

Dr. Arnold W. Schumann, Soil and Water Sciences

Dr. Ariel Singerman, Economics

Dr. Lukasz L. Stelinski, Entomology

Dr. Tripti Vashisth, Horticulture

Dr. Christopher I. Vincent, Horticulture

Dr. Nian Wang, Cell Science

Dr. Yu Wang, Food Science

UF/IFAS Indian River REC

2199 South Rock Road Ft. Pierce, FL 34945-3138 https://irrec.ifas.ufl.edu/ (772) 468-3922

Dr. Ron Cave, Center Director/Entomology

Dr. Liliana Cano, Plant Pathology

Dr. Rhuanito S. "Johnny" Ferrarezi, Horticulture

Dr. Sandra Guzmán, Agricultural Engineering

Dr. Mark A. Ritenour, Postharvest Physiology

Dr. Lorenzo Rossi, Horticulture

Dr. Alan Wright, Soil and Water Sciences

UF/IFAS North Florida REC

155 Research Road Quincy, FL 32351 http://nfrec.ifas.ufl.edu (850) 875-7100

Dr. Glen Aiken, Center Director/Soil and Water Sciences Dr. Xavier Martini, Entomology

UF/IFAS Range Cattle REC

3401 Experiment Station Ona, FL 33865 http://rcrec-ona.ifas.ufl.edu/ (863) 735-1314

Dr. Brent Sellers, Center Director/Weed Science

UF/IFAS Southwest Florida REC

2686 State Road 29 N Immokalee, FL 34142-9515 https://swfrec.ifas.ufl.edu/ (239) 658-3400

Dr. Kelly T. Morgan, Center Director/Soil and Water Sciences

Dr. Ute Albrecht, Horticulture/Plant Physiology

Dr. Fernando Alferez, Horticulture

Dr. Ioannis Ampatzidis, Agricultural and Biological Engineering

Dr. Ozgur Batuman, Plant Pathology

Dr. Ramdas Kanissery, Weed Science

Mr. Matt Krug, Food Science

Dr. Jawwad Qureshi, Entomology

Dr. Sarah Strauss, Soil and Water Sciences/Soil Microbiology

Dr. Tara Wade, Economics

UF/IFAS Tropical REC

18905 SW 280 Street Homestead, FL 33031-3314 https://trec.ifas.ufl.edu/ (305) 246-7000

Dr. Edward "Gilly" Evans, Center Director/Economics

Dr. Jonathan H. Crane, Associate Center Director/ Horticulture Dr. Daniel Carillo, Entomology

UF/IFAS Extension Agents—Citrus

Mr. W. Chris Oswalt

Extension Agent IV, Multi-County, Citrus Hillsborough and Polk Counties UF/IFAS Extension Polk County PO Box 9005, Drawer HS03 Bartow, FL 33831-9005 (863) 519-8677

Email: wcoswalt@ufl.edu

Ms. Ajia Paolillo

Extension Agent I, Multi-County, Citrus DeSoto, Hardee, and Manatee Counties UF/IFAS Extension DeSoto County 2150 NE Roan St Arcadia, FL 34266 (863) 993-4846 Email: ajiacunningham@ufl.edu

Dr. Amir Rezazadeh

Extension Agent II, Multi-County, Fruit/Field Crops UF/IFAS Extension St. Lucie County 8400 Picos Rd., Suite 101 Ft. Pierce, FL 34945 (772) 462-1660 Email: amir2558@ufl.edu

Mr. Matt Smith

Extension Agent I, Multi-County, Sustainable Agriculture and Food Systems, Commercial Horticulture Sumter, Pasco, and Hernando Counties UF/IFAS Extension Sumter County – Central 7620 SR 41 Suite 2 Bushnell, FL 33513 (352) 569-6872

Dr. Mongi Zekri

Email: smith197@ufl.edu

Extension Agent IV, Multi-County, Citrus UF/IFAS Extension Charlotte, Collier, Glades, Hendry, and Lee Counties PO Box 68 LaBelle, FL 33975-0068 (863) 674-4092 Email: maz@ufl.edu