

Critical Issue Report

Publications published between 1/1/2024 and 12/31/2024

Compiled February 04, 2025

1. Agricultural and Horticultural Enterprises

New EDIS publications:

1. Labor Issues That the H-2A Temporary Agricultural Worker Policy Attempts to Resolve in Florida: FE1139/FE1139, 03/2024, DOI:<https://10.32473/edis-FE1139-2024>
2. Safe Tractor Operations: Dangers of Extra Riders: AE600/AE600, 06/2024, DOI:<https://10.32473/edis-AE600-2024>
3. Managing Spider Mites in Florida Hops: ENY2106/IN1417, 01/2024, DOI:<https://10.32473/edis-IN1417-2023>
4. A Beginner's Guide to Producing and Saving Open-Pollinated Seeds for North Florida Farmers and Gardeners: ENH1383/EP647, 12/2024, DOI:<https://10.32473/edis-ep647-2024>
5. Estimated Costs and Returns of Hemp Fiber and Seed Production: SS-AGR-486/AG481, 12/2024, DOI:<https://10.32473/edis-AG481-2024>
6. An Extensionist's Guide to Farm and Site Visits: SS-AGR-485/AG480, 10/2024, DOI:<https://10.32473/edis-AG480-2024>
7. Safe Tractor Operations: Loading and Towing: AE602/AE602, 06/2024, DOI:<https://10.32473/edis-AE602-2024>
8. Safe Tractor Operations: Foundations of Tractor Safety: AE599/AE599, 06/2024, DOI:<https://10.32473/edis-AE599-2024>
9. Jujube as a Florida Fruit Crop: HS1477/HS1477, 03/2024, DOI:<https://10.32473/edis-HS1477-2024>
10. Roadway Safety: Logging Truck-Related Crashes in Florida: AE598/AE598, 02/2024, DOI:<https://10.32473/edis-AE598-2024>
11. Entendiendo el modo de acción de los insecticidas y el manejo de resistencia en la horticultura de Florida (y Latinoamérica): ENY-2087S/IN1428, 07/2024, DOI:<https://10.32473/edis-IN1428-2024>
12. Sample Collection for Ganoderma Butt Rot of Palms: PP373/PP373, 02/2024, DOI:<https://10.32473/edis-PP373-2024>
13. Florida Pest Management Industry Economic Contributions Report: FE1140/FE1140, 02/2024, DOI:<https://10.32473/edis-fe1140-2024>
14. Understanding FDACS Pesticide Inspections: PI298/PI298, 04/2024, DOI:<https://10.32473/edis-PI298-2024>
15. Introduction to Southern Highbush Blueberry Cultivation in Containers: HS1476/HS1476, 01/2024, DOI:<https://10.32473/edis-HS1476-2024>
16. Is it coping or is it a vice? Understanding stereotypic behaviors in horses: VM257/VM257, 02/2024, DOI:<https://10.32473/edis-VM257-2024>
17. Orchid Insect and Mite Pests in South Florida: ENY2114/IN1433, 11/2024, DOI:<https://10.32473/edis-IN1433-2024>
18. Estimated Costs and Returns of Hemp Flower Production: SS-AGR-483/AG479, 08/2024, DOI:<https://10.32473/edis-ag479-2024>
19. Integrating Rhizoma Perennial Peanut into Bahiagrass Pastures Enhances Beneficial Soil Microbes in Florida: SS-AGR-482/AG478, 08/2024, DOI:<https://10.32473/edis-AG478-2024>
20. Citrus Pest Quick Guide: Cottony Cushion Scale (Icerya purchasi): ENY2108/IN1422, 09/2024, DOI:<https://10.32473/edis-IN1422-2024>
21. Profitability and Cost Estimates for Producing Tropical Hibiscus in South Florida: FE1158/FE1158, 10/2024, DOI:<https://10.32473/edis-fe1158-2024>
22. Cannabis sativa Plant Identification and Its Look-Alikes: SS-AGR-480/AG476, 05/2024, DOI:<https://10.32473/edis-AG476-2024>
23. Environmental Horticulture Management Certificate: A Path to Career Opportunities and Advancement: ENH1381/EP645, 11/2024, DOI:<https://10.32473/edis-ep645-2024>
24. Analyzing the Price Gap between Steers and Bulls in Florida: The Effect of Price Slides on the Value of Additional Pounds: FE1152/FE1152, 07/2024, DOI:<https://10.32473/edis-FE1152-2024>
25. A Review of Bell Pepper Production and Price Trends from 2010 to 2022: FE1146/FE1146, 06/2024, DOI:<https://10.32473/edis-FE1146-2024>
26. Fire Ants Management in Industrial Hemp: SS-AGR-481/AG477, 06/2024, DOI:<https://10.32473/edis-AG477-2024>
27. Purslane: The Reigning Champion of Vitamins A and E among Vegetables and a Potential Crop for Home Gardens: HS1484/HS1484, 07/2024, DOI:<https://10.32473/edis-HS1484-2024>
28. Rice Blast Disease: MB009/MB009, 10/2024, DOI:<https://10.32473/edis-MB009-2024>

29. Management of the Blueberry Gall Midge on Southern Highbush Blueberries in Florida: ENY2105/IN1414, 03/2024, DOI:<https://10.32473/edis-IN1414-2024>
30. Facts about Wildlife Diseases: Capture Myopathy in Farmed White-Tailed Deer: VM259/VM259, 02/2024, DOI:<https://10.32473/edis-VM259-2024>
31. Monitoring for Amoebic Disease (*Malpighamoeba mellificae*) in Honey Bee Colonies: ENY-2112/IN1431, 10/2024, DOI:<https://10.32473/edis-in1431-2024>
32. Safe Tractor Operations: Road Safety for Tractors and Farm Machinery: AE601/AE601, 06/2024, DOI:<https://10.32473/edis-AE601-2024>
33. Measuring Agriculture Research and Development Return on Investment: Relevance for Florida: FE1148/FE1148, 07/2024, DOI:<https://10.32473/edis-fe1148-2024>
34. Phytophthora Root Rot on Southern Highbush Blueberry in Florida: PP374/PP374, 01/2024, DOI:<https://10.32473/edis-PP374-2024>
35. Developing a Web-based Agro-Application: SL513/SS726, 04/2024, DOI:<https://10.32473/edis-SS726-2024>
36. The Emergence of *Fusarium oxysporum* f. sp. *apii* Race 4 Causing Fusarium Wilt on Celery in South Florida: PP381/PP381, 11/2024, DOI:<https://10.32473/edis-pp381-2024>
37. Livestock Vaccines: Principles, Types, and Important Factors to Consider: VM258/VM258, 02/2024, DOI:<https://10.32473/edis-VM258-2024>
38. Safe Tractor Operations: More Tractor Safety Tips: AE603/AE603, 07/2024, DOI:<https://10.32473/edis-AE603-2024>
39. Dehydrated and Freeze-dried Peach Fruit: A Prolonged Shelf-life Product through Modern Drying Techniques: HS1478/HS1478, 04/2024, DOI:<https://10.32473/edis-HS1478-2024>
40. Hibiscus Erineum Mite *Aceria hibisci* (Nalepa, 1906) (Arachnida: Acari: Eriophyidae): EENY-806/IN1419, 02/2024, DOI:<https://10.32473/edis-IN1419-2024>
41. Recolección de muestras de pudrición basal de las palmas causada por *Ganoderma*: PP380/PP380, 09/2024, DOI:<https://10.32473/edis-PP380-2024>
42. The United States Orange Industry: Declining Production and Climbing Imports: FE1145/FE1145, 06/2024, DOI:<https://10.32473/edis-FE1145-2024>
43. Citrus Canker and Citrus Leprosis Fruit Symptom Comparison: PP372/PP372, 09/2024, DOI:<https://10.32473/edis-PP372-2024>
44. Pesticide Mode of Action Classification: Understanding Resistance Action Committees (RACs): PI299/PI299, 05/2024, DOI:<https://10.32473/edis-pi299-2024>
45. *Leptomastix dactylopii* Howard (Hymenoptera: Encyrtidae): parasitoid of mealybugs (Hemiptera: Pseudococcidae): EENY-807/IN1420, 02/2024, DOI:<https://10.32473/edis-IN1420-2024>
46. Preparing a Southern Highbush Blueberry Field for Machine Harvesting: HS1481/HS1481, 04/2024, DOI:<https://10.32473/edis-HS1481-2024>
47. An Introduction to Carbon Credit Markets and Their Potential for Florida Agricultural Producers: FE1154/FE1154, 09/2024, DOI:<https://10.32473/edis-fe1154-2024>
48. Selection of Sheep Meat Breeds in Florida: VM264/VM264, 08/2024, DOI:<https://10.32473/edis-VM264-2024>
49. A Review of Feed Attractants as a Guide for Aquaculture Operations: FSHN24-7/FS462, 12/2024, DOI:<https://10.32473/edis-fs462-2024>
50. Common Consumer Misconceptions about Eggs: VM262/VM262, 06/2024, DOI:<https://10.32473/edis-VM262-2024>
51. The Economics of Raising Replacement Heifers: Estimating Direct Costs Using the Replacement Heifer Calculator: FE1153/FE1153, 08/2024, DOI:<https://10.32473/edis-FE1153-2024>
52. Fowl Adenovirus Hepatitis (IBH and HHS): An Emerging Poultry Disease: VM263/VM263, 07/2024, DOI:<https://10.32473/edis-VM263-2024>
53. An Overview of the Avocado Market in the United States: FE1150/FE1150, 08/2024, DOI:<https://10.32473/edis-FE1150-2024>
54. A Review of Strawberry Production and Price Trends from 2010 to 2022: FE1143/FE1143, 04/2024, DOI:<https://10.32473/edis-FE1143-2024>
55. 2020–2021 Economic Contributions of the Florida Citrus Industry: FE1155/FE1155, 08/2024, DOI:<https://10.32473/edis-fe1155-2024>
56. Tips para la inseminación artificial en bovinos: AN380-Span/AN391, 03/2024, DOI:<https://10.32473/edis-AN391-2024>
57. Guide to Performing McMaster's Fecal Egg Count for Small Ruminants: VM266/VM266, 12/2024, DOI:<https://10.32473/edis-VM266-2024>
58. Growth and Development Stages of Four Japanese Persimmon Varieties in North Florida: HS1487/HS1487, 09/2024, DOI:<https://10.32473/edis-HS1487-2024>

59. Indigo from *Indigofera* spp.: Historical and Cultural Overview: ENH1378/EP642, 03/2024, DOI:<https://10.32473/edis-EP642-2024>
60. Using Mulch for Weed Control in Container Plant Production: ENH1380/EP644, 11/2024, DOI:<https://10.32473/edis-ep644-2024>
61. Safe Tractor Operations: Tractor Operator Checklist: AE604/AE604, 07/2024, DOI:<https://10.32473/edis-AE604-2024>
62. Food Traceability Rule Overview: A Guide for Florida Food Industry: FSHN23-5/FS455, 01/2024, DOI:<https://10.32473/edis-FS455-2024>
63. Dried Persimmon Fruit: A Year-round Available Product: HS1479/HS1479, 04/2024, DOI:<https://10.32473/edis-HS1479-2024>
64. Bacterial Leaf Spot of Cucurbits: PP376/PP376, 04/2024, DOI:<https://10.32473/edis-PP376-2024>
65. Florida Plant Disease Management Guide: Guava (*Psidium guajava*): PP-232/PG133, 05/2024, DOI:<https://10.32473/edis-PG133-2024>
66. A Guide to Selecting and Using Pesticides During the Blueberry Pollination Period: How Can We Reduce Risk to Pollinators?: ENY-2110/IN1429, 08/2024, DOI:<https://10.32473/edis-IN1429-2024>
67. What do landowners need to know about the carbon market facing the opportunity of a new carbon income?: AE597/AE597, 02/2024, DOI:<https://10.32473/edis-AE597-2024>
68. Citrus Pest Quick Guide: Orangedog (*Papilio cresphontes*): ENY-2102/IN1410, 02/2024, DOI:<https://10.32473/edis-IN1410-2024>
69. Current Aquaculture of the Eastern Oyster *Crassostrea virginica* and Its Potential for Innovative Technology in Florida: FA265/FA265, 08/2024, DOI:<https://10.32473/edis-FA265-2024>
70. Imperfect Competition Yields Profits Beyond the Farm Gate: FE1151/FE1151, 07/2024, DOI:<https://10.32473/edis-FE1151-2024>
71. UF/IFAS Nutrient Management Recommendation Series: Carrot: SL523/SS736, 09/2024, DOI:<https://10.32473/edis-SS736-2024>
72. A Practical Guide for Adjusting Fertigation Water pH in Specialty Crop Production: HS1490/HS1490, 11/2024, DOI:<https://10.32473/edis-hs1490-2024>
73. Facts about Wildlife Diseases: Things You Should Know about Mule Deerpox Virus in Farmed White-Tailed Deer in Florida: WEC463/UW519, 05/2024, DOI:<https://10.32473/edis-UW519-2024>
74. Achachairú (*Garcinia humilis*) Fruit Trees: Botany and Commercial Cultivation in South Florida: HS1480/HS1480, 03/2024, DOI:<https://10.32473/edis-HS1480-2024>
75. Facts about Wildlife Diseases: Antler Infections and Cranial Abscess Disease in White-Tailed Deer: VM260/VM260, 02/2024, DOI:<https://10.32473/edis-VM260-2024>
76. How to Identify If Your Time Series Inputs Are Adequate for AI Applications: Assessing Minimum Data Requirements in Environmental Analyses: AE594/AE594, 01/2024, DOI:<https://10.32473/edis-AE594-2024>
77. The Redbay Ambrosia Beetle and Laurel Wilt: FOR404/FR475, 05/2024, DOI:<https://10.32473/edis-fr475-2024>
78. Packaging Implications for Wine and Alcoholic Beverages: FSHN24-3/FS458, 09/2024, DOI:<https://10.32473/edis-FS458-2024>
79. Government Agency Resources for Florida Blueberry Growers: HS1485/HS1485, 06/2024, DOI:<https://10.32473/edis-HS1485-2024>
80. Evaluating Pomegranate Cultivars for Resistance to Anthracnose Fruit Rot, a Severe Fungal Disease in Florida and Southeast United States: ENH1379/EP643, 03/2024, DOI:<https://10.32473/edis-EP643-2024>
81. Citrus Pest Quick Guide: Broadwinged Katydid (*Microcentrum rhombifolium*): ENY-2109/IN1423, 09/2024, DOI:<https://10.32473/edis-IN1423-2024>
82. Alleviating Astringency in Persimmon Fruit for Enhanced Palatability and Consumer Acceptability: HS1483/HS1483, 05/2024, DOI:<https://10.32473/edis-HS1483-2024>
83. “Push-pull” Technology and Companion Planting: A Dual Strategy for Insect Pest Management in High Tunnel Vegetable Production and Organic Systems: HS1486/HS1486, 09/2024, DOI:<https://10.32473/edis-HS1486-2024>
84. CP 03-1912: A Sugarcane Cultivar Expanding on Sand Soil in Florida: SS-AGR-484/SC111, 11/2024, DOI:<https://10.32473/edis-SC111-2024>
85. WebODM: An Open-Source Alternative to Commercial Image Stitching Software for Uncrewed Aerial Systems: AE593/AE593, 02/2024, DOI:<https://10.32473/edis-AE593-2024>
86. Managing *Bemisia tabaci* MEAM1 (Gennadius) (Hemiptera: Aleyrodidae) and Tomato yellow leaf curl virus in Florida Tomato: ENY2111/IN1430, 08/2024, DOI:<https://10.32473/edis-IN1430-2024>

87. How to Build a Blackberry Trellis System: A Complete Guide: HS1482/HS1482, 05/2024, DOI:<https://10.32473/edis-HS1482-2024>
88. The Florida Handbook of Solid and Hazardous Waste Regulation: Contact Agencies: FE786/FE786, 09/2024, DOI:<https://10.32473/edis-FE786-2008>
89. Cellular Agriculture for Production of Cell-Based Seafood: Part 4—Exploring the Potential of Fish Skin and Fish Waste in the Circular Bioeconomy: FSHN24-6/FS461, 11/2024, DOI:<https://10.32473/edis-fs461-2024>
90. Escarole and Endive: Nutritious Leafy Vegetables with High Potential for Floridians: HS1489/HS1489, 10/2024, DOI:<https://10.32473/edis-HS1489-2024>
91. Pregnancy Diagnosis on Beef Cattle Today: AN394/AN394, 06/2024, DOI:<https://10.32473/edis-AN394-2024>
92. Properly Cleaning Portable Milking Units: A Step-by-Step Guide: AN392/AN392, 05/2024, DOI:<https://10.32473/edis-AN392-2024>
93. An Introduction to Economic Analysis of Pest Management: Concepts of Partial Budgeting Analysis: FE1157/FE1157, 10/2024, DOI:<https://10.32473/edis-FE1157-2024>
94. Introduction to Artificial Intelligence in Agriculture: AE605/AE605, 12/2024, DOI:<https://10.32473/edis-AE605-2024>
95. Hoof Care for Florida Horses: VM265/VM265, 09/2024, DOI:<https://10.32473/edis-VM265-2024>
96. Presence of a Non-Pest Mite *Tarsonemus confusus* Ewing (Acari: Tarsonemidae), in Florida Strawberry Fields: ENY2113/IN1432, 10/2024, DOI:<https://10.32473/edis-IN1432-2024>
97. Inflation in Orange Juice Prices and Consumer Responses: FE1142/FE1142, 02/2024, DOI:<https://10.32473/edis-FE1142-2024>
98. Tar Spot of Maize in Florida: PP378/PP378, 09/2024, DOI:<https://10.32473/edis-PP378-2024>
99. Potassium Deficiency in Cotton: Causes, Symptoms, and Considerations: SS-AGR-479/AG475, 02/2024, DOI:<https://10.32473/edis-AG475-2024>
100. Fish Fillet: White Versus Red, Structure and Nutritional Composition: FSHN23-4/FS454, 01/2024, DOI:<https://10.32473/edis-FS454-2024>
101. Disaster Assistance for Agriculture in Florida following Hurricane Idalia: FE1147/FE1147, 06/2024, DOI:<https://10.32473/edis-fe1147-2024>
102. H-2A Workers in Demand in the Ornamental Horticulture Industry: FE1141/FE1141, 02/2024, DOI:<https://10.32473/edis-FE1141-2024>
103. 2022–2023 Summary Report: Agriculture-, Forestry-, and Fishing-Related Fatalities in Florida: AE606/AE606, 12/2024, DOI:<https://10.32473/edis-AE606-2024>
104. Ensuring Pesticide Compatibility in Tank Mixes: PI301/PI301, 09/2024, DOI:<https://10.32473/edis-PI301-2024>
105. UF/IFAS Nutrient Management Recommendation Series: Strawberry: SL517/SS730, 09/2024, DOI:<https://10.32473/edis-SS730-2024>
106. A Review of Fresh Market Sweet Corn Production and Price Trends from 2010 to 2022: FE1149/FE1149, 09/2024, DOI:<https://10.32473/edis-FE1149-2024>
107. An Interview Guide for Assessing Change, Innovation, and Risk Management within the Food System in Response to COVID-19: FE1144/FE1144, 08/2024, DOI:<https://10.32473/edis-FE1144-2024>
108. Field Guide to Hemp (*Cannabis sativa*) Diseases: PP379/PP379, 12/2024, DOI:<https://10.32473/edis-pp379-2024>
109. A Primer on Genetic Testing for Horse Owners and Breeders: VM261/VM261, 05/2024, DOI:<https://10.32473/edis-VM261-2024>
110. AgroClimate Indicators Web-Based Monitoring Tool: AE595/AE595, 03/2024, DOI:<https://10.32473/edis-AE595-2024>
111. UF/IFAS Nutrient Management Recommendation Series: Watermelon: SL522/SS735, 09/2024, DOI:<https://10.32473/edis-SS735-2024>
112. Understanding Parent Verification and Its Uses in Beef Cattle: AN393/AN393, 04/2024, DOI:<https://10.32473/edis-AN393-2024>

EDIS publications with major revisions:

1. Bumble Bees of Florida: EENY-050/IN207, 08/2024, DOI:
2. Trends in Florida Rice Production and Varieties: SL439/SS653, 08/2024, DOI:<https://10.32473/edis-ss653-2024>
3. Centipedegrass for Florida Lawns: ENH8/LH009, 03/2024, DOI:<https://10.32473/edis-lh009-2024>
4. Tillage and Overseeding Pastures for Winter Forage Production in North Florida: SS-AGR-43/AG146, 05/2024, DOI:<https://10.32473/edis-AG146-2024>

5. Southern Highbush Blueberry Cultivars from the University of Florida: HS1245/HS1245, 10/2024, DOI:<https://10.32473/edis-hs1245-2022>
6. 2024 Florida Blueberry Integrated Pest Management Guide: HS1156/HS380, 08/2024, DOI:<https://10.32473/edis-hs380-2021>
7. Florida's Commercial Blueberry Industry: HS742/AC031, 08/2024, DOI:<https://10.32473/edis-ac031-2012>
8. Vanilla Growing in South Florida: HS1348/HS1348, 02/2024, DOI:<https://10.32473/edis-hs1348-2024>
9. Cultivo de vainilla en el sur de Florida: HS1350/HS1350, 07/2024, DOI:<https://10.32473/edis-HS1350-2024>

2. Water Quality, Quantity, and Supply

New EDIS publications:

1. Summary of UF/IFAS Turf and Landscape Irrigation Recommendations: AE436/AE436, 08/2024, DOI:
2. Understanding Florida Residents' Perceptions of and Experiences with Landscape Irrigation Restrictions: Insights for Water Conservation Experts as Well as Extension Educators: AEC797/WC458, 07/2024, DOI:<https://10.32473/edis-WC458-2024>
3. Communicating About Water in the Floridan Aquifer Region: Part 4—The Media's Role in Water Perceptions: AEC782/WC443, 02/2024, DOI:<https://10.32473/edis-WC443-2024>
4. Florida Turfgrass Identification: ENH1382/EP646, 12/2024, DOI:<https://10.32473/edis-ep646-2024>
5. Communicating About Water in the Floridan Aquifer Region: Part 2—Do People Believe Water Science?: AEC781/WC442, 02/2024, DOI:<https://10.32473/edis-WC442-2024>
6. Automatic Irrigation Based on Soil Moisture for Vegetable Crops: AE354/AE354, 08/2024, DOI:
7. Frequently Asked Questions about Stormwater Wet Ponds: AEC807/WC468, 09/2024, DOI:<https://10.32473/edis-WC468-2024>
8. How to Check and Maintain Your Septic System Before and Immediately After Hurricanes: SL525/SS739, 10/2024, DOI:<https://10.32473/edis-SS739-2024>
9. Effects of Urban Fertilizer Ordinances on Water Quality: SL511/SS724, 01/2024, DOI:<https://10.32473/edis-SS724-2024>
10. Communicating About Water in the Floridan Aquifer Region: Part 5—Increasing Collaboration Between Producers and Environmentalists on Water Challenges: AEC788/WC449, 02/2024, DOI:<https://10.32473/edis-WC449-2024>
11. Promoting Turf Recovery Following a Hurricane: ENH149/EP068, 10/2024, DOI:<https://10.32473/edis-ep068-2024>
12. Pozos privados 101: contaminación bacteriana y la cloración de choque: SL487-SP/SS738, 09/2024, DOI:<https://10.32473/edis-SS738-2024>
13. Communicating About Water in the Floridan Aquifer Region: Part 3—How the Right Messages and Messengers Can Increase Bipartisan Support for Water Policy: AEC778/WC439, 02/2024, DOI:<https://10.32473/edis-WC439-2024>
14. From Wells to Wellness: An Introduction to Drinking Water Systems in Florida: FE1156/FE1156, 10/2024, DOI:<https://10.32473/edis-fe1156-2024>
15. UF/IFAS Nutrient Management Recommendation Series: Hemp: SL521/SS734, 08/2024, DOI:<https://10.32473/edis-SS734-2024>
16. Accounting for Climate Change in Rainfall Intensity-Duration-Frequency (IDF) Curves for Stormwater Management: AE596/AE596, 02/2024, DOI:<https://10.32473/edis-AE596-2024>

EDIS publications with major revisions:

1. Crapemyrtle Pruning: ENH1138/EP399, 12/2024, DOI:<https://10.32473/edis-ep399-2009>

3. Natural Resources and Environmental Quality

New EDIS publications:

1. Wildlife of Florida Factsheet: Nine-banded Armadillo: WEC411/UW456, 07/2024, DOI:10.32473/edis-uw456-2019
2. Biodiversity as a Tool to Boost Seagrass Restoration Success: SL515/SS728, 05/2024, DOI:<https://10.32473/edis-SS728-2024>

3. Encouraging Residents to Request Wildlife-Friendly Landscape Maintenance from Their Chosen Professionals: A Stages of Change Approach for Extension and Other Practitioners: AEC795/WC456, 05/2024, DOI:<https://10.32473/edis-WC456-2024>
4. Using Wolbachia Bacteria to Control Mosquitoes and Mosquito-Borne Disease: ENY2115/IN1434, 10/2024, DOI:<https://10.32473/edis-in1434-2024>
5. Magnificent Moths: A Guide to Begin “Mothing” and Contributing Your Observations to iNaturalist: WEC462/UW518, 05/2024, DOI:<https://10.32473/edis-UW518-2024>
6. Snowbush spanworm (larva), white-tipped black (adult), *Melanchroia chephise* (Stoll) (Insecta: Lepidoptera; Geometridae: Melanchroia): EENY-812/IN1427, 05/2024, DOI:<https://10.32473/edis-IN1427-2024>
7. The Florida Handbook of Solid and Hazardous Waste Regulation: Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA): FE764 (Circular 1139)/FE764, 09/2024, DOI:<https://10.32473/edis-fe764-2008>
8. What if prescribed fire is not an option? An overview of alternative vegetation and fuel management treatments: FOR403/FR474, 02/2024, DOI:<https://10.32473/edis-FR474-2024>
9. Linking Waterbody Acidification and Aquatic Plant Metabolism: A Lesson Plan for Middle School Students: SL512/SS725, 03/2024, DOI:<https://10.32473/edis-SS725-2024>
10. The Unnatural History of Invasive Species in the Florida Keys: Paradise Threatened but not Lost: WEC460/UW515, 07/2024, DOI:<https://10.32473/edis-UW515-2024>
11. Ocean Acidification: Effects on Sponges: FA263/FA263, 06/2024, DOI:<https://10.32473/edis-FA263-2024>
12. Assessing Nitrate Leaching in Crop Production through the Application of Crop Simulation Models with Experimental Data from Florida: SL514/SS727, 09/2024, DOI:<https://10.32473/edis-SS727-2024>
13. Ornate Tree Hole Mosquito, *Orthopodomyia signifera* (Coquillett, 1896) (Insecta: Diptera: Culicidae): EENY-814/IN1437, 11/2024, DOI:<https://10.32473/edis-IN1437-2024>
14. American Sand Wasp (suggested common name), *Bembix americana* Fabricius, 1793 (Insecta: Hymenoptera: Crabronidae: Bembicinae): EENY-809/IN1424, 02/2024, DOI:<https://10.32473/edis-IN1424-2024>
15. Cómo prevenir encuentros entre niños y serpientes: WEC201S/UW514, 04/2024, DOI:<https://10.32473/edis-UW514-2024>
16. Vector-Borne Rickettsia Pathogens: ENY-2107/IN1418, 04/2024, DOI:<https://10.32473/edis-IN1418-2024>
17. Pityopsis - Silkgrasses: FOR400/FR471, 02/2024, DOI:<https://10.32473/edis-FR471-2024>
18. ¿Vio un puma?: WEC145S/UW513, 02/2024, DOI:<https://10.32473/edis-UW513-2023>
19. Ten Benefits of Urban Gardens: Focus on Socio-Economic Crises: FOR406/FR477, 09/2024, DOI:<https://10.32473/edis-fr477-2024>
20. A Basic Guide to Mushrooms Commonly Encountered in Potted Plants in Florida: PP377/PP377, 09/2024, DOI:<https://10.32473/edis-PP377-2024>
21. Resources for Prescribed Fires on Private Lands in Florida: FOR410/FR481, 12/2024, DOI:<https://10.32473/edis-FR481-2024>
22. Navigating Public Perceptions: Exploring the Complex Social Dynamics of Invasive Species Management in Public Waters: FE1159/FE1159, 10/2024, DOI:<https://10.32473/edis-FE1159-2024>
23. Beneficios de las quemadas controladas o prescritas: FOR397S/FR472, 01/2024, DOI:<https://10.32473/edis-FR472-2023>
24. Tuliptree Aphid Scientific Name: *Illinoia liriodendri* (Monell) (Insecta: Hemiptera: Aphididae): EENY-813/IN1436, 12/2024, DOI:<https://10.32473/edis-IN1436-2024>
25. Communicating About Water in the Floridan Aquifer Region: Part 6—Stakeholders’ Mental Models of Regional Water Challenges: AEC785/WC446, 02/2024, DOI:<https://10.32473/edis-WC446-2024>
26. The Coral Holobiont: A Brief Overview of Corals and Their Microbiome: SL520/SS733, 08/2024, DOI:<https://10.32473/edis-SS733-2024>
27. La grama centípeda (césped ciempiés) para patios de Florida: ENH8s/LH086, 08/2024, DOI:<https://10.32473/edis-LH086-2024>
28. Integrated pest management goes hand-in-hand with safety: PI297/PI297, 03/2024, DOI:<https://10.32473/edis-PI297-2024>
29. Communicating About Water in the Floridan Aquifer Region: Part 1—What Do People Know About Water Science?: AEC786/WC447, 02/2024, DOI:<https://10.32473/edis-WC447-2024>

30. Coexisting with Venomous Snakes: WEC466/UW524, 10/2024, DOI:<https://10.32473/edis-UW524-2024>
31. *Marasmius vagus* (the Wandering Creamsicle), One of Florida's Most Common Lawn Mushrooms: PP375/PP375, 03/2024, DOI:<https://10.32473/edis-PP375-2024>
32. Facts about Wildlife Diseases: Warts in White-tailed deer (Cutaneous Fibromas): WEC465/UW523, 10/2024, DOI:<https://10.32473/edis-UW523-2024>
33. Hoja informativa de la vida silvestre de Florida: el puma de Florida: WEC422S/UW516, 06/2024, DOI:<https://10.32473/edis-UW516-2024>
34. *Coccophagus lycimnia* (Walker) (Hymenoptera: Aphelinidae): Parasitoid of Soft Scale Pests (Coccidae: Hemiptera): EENY-810/IN1425, 05/2024, DOI:<https://10.32473/edis-IN1425-2024>
35. Living Shoreline Ecosystem Service Valuation Tool: SL516/SS729, 05/2024, DOI:<https://10.32473/edis-SS729-2024>
36. Redlegged Ham Beetle, Copra Beetle *Necrobia rufipes* (De Geer, 1775) (Insecta: Coleoptera: Cleridae: Korynetinae): EENY-811/IN1426, 05/2024, DOI:<https://10.32473/edis-IN1426-2024>
37. *Pinus serotina* Michx., Pond Pine: FOR402/FR473, 02/2024, DOI:<https://10.32473/edis-FR473-2024>
38. Herping Adventures: A Guide to Exploring and Documenting Reptiles and Amphibians with iNaturalist: WEC461/UW517, 04/2024, DOI:<https://10.32473/edis-UW517-2024>
39. Cedar Waxwing (*Bombycilla cedrorum*): WEC464/UW520, 06/2024, DOI:<https://10.32473/edis-UW520-2024>
40. Let 'Em Grow: Scalloping Best Practices: FA262/FA262, 05/2024, DOI:<https://10.32473/edis-fa262-2024>
41. *Pinus glabra* Walt., Spruce Pine: FOR405/FR476, 08/2024, DOI:<https://10.32473/edis-fr476-2024>
42. Wildlife-Friendly Landscaping: Connecting Professionals and the Public: AEC789/WC450, 01/2024, DOI:<https://10.32473/edis-WC450-2024>
43. Six-Toothed Bark Beetle, Six-Spined Engraver Beetle, Pine Stenographer Beetle *Ips sexdentatus* (Börner, 1767) (Insecta: Coleoptera: Curculionidae: Scolytinae): EENY-808/IN1421, 02/2024, DOI:<https://10.32473/edis-IN1421-2024>
44. Invasor de Florida: El Lagarto Overo: WEC295P/UW511, 01/2024, DOI:<https://10.32473/edis-UW511-2024>
45. The Fire Ecology of Saw Palmetto: FOR407/FR478, 12/2024, DOI:<https://10.32473/edis-FR478-2024>
46. Understanding Soil Fertility from an Urban Grower Perspective: SL524/SS737, 12/2024, DOI:<https://10.32473/edis-ss737-2024>
47. When to Lime Soil and Liming Products Available in Florida: SL519/SS732, 12/2024, DOI:<https://10.32473/edis-ss732-2024>

EDIS publications with major revisions:

1. Climate Change: Effects on Salinity in Florida's Estuaries and Responses of Oysters, Seagrass, and Other Animal and Plant Life: SGEF-218/SG138, 04/2024, DOI:<https://10.32473/edis-sg138-2024>

Families and Communities

New EDIS publications:

1. Introducción al apoyo en línea entre jóvenes: una guía para padres y cuidadores: FCS3396-Span/FY1539, 02/2024, DOI:<https://10.32473/edis-FY1539-2024>
2. Credit and Debt Repayment "Need to Knows" for Military Families: FCS3393/FY1535, 01/2024, DOI:<https://10.32473/edis-FY1535-2024>
3. Saving and Investing "Need to Knows" for Military Families: FCS3391/FY1533, 01/2024, DOI:<https://10.32473/edis-FY1533-2024>
4. Are You a Highlighter or a Permanent Marker Parent?: Promoting Healthy Child Development by Highlighting Positive Behaviors: FCS3400/FY1543, 11/2024, DOI:<https://10.32473/edis-FY1543-2024>
5. Education Planning "Need to Knows" for Military Families: FCS3394/FY1536, 02/2024, DOI:<https://10.32473/edis-FY1536-2024>
6. Homeownership "Need to Knows" for Military Families: FCS3390/FY1532, 01/2024, DOI:<https://10.32473/edis-FY1532-2024>
7. Estate Planning "Need to Knows" for Military Families: FCS3389/FY1531, 01/2024, DOI:<https://10.32473/edis-FY1531-2024>

8. On the Front Lines: Helping Military Spouses Thrive in Your Community: FCS3392/FY1534, 01/2024, DOI:<https://10.32473/edis-FY1534-2024>
9. Rahim Organizational Conflict Inventory: Instrumentation and Application for Extension Professionals: AEC784/WC445, 02/2024, DOI:<https://10.32473/edis-WC445-2024>
10. Recruiting and Retaining Generation Z in the Workforce: AEC787/WC448, 01/2024, DOI:<https://10.32473/edis-WC448-2024>
11. Introduction to Youth Online Peer Support: A Guide for Parents and Caregivers: FCS3396/FY1538, 01/2024, DOI:<https://10.32473/edis-FY1538-2024>
12. Income Tax “Need to Knows” for Military Families: FCS3395/FY1537, 02/2024, DOI:<https://10.32473/edis-FY1537-2024>

EDIS publications with major revisions:

Nutrition, Health and Food Safety

New EDIS publications:

1. Choose MyPlate: Drink Water Instead of Sugary Drinks: FCS80025/FY1541, 08/2024, DOI:<https://10.32473/edis-FY1541-2024>
2. Portion Control: A Key to Weight Management: FCS8937/FY1219, 03/2024, DOI:<https://10.32473/edis-FY1219-2024>
3. Lo que el sector agrícola de Florida necesita saber sobre las enfermedades relacionadas al calor (ERC): AEC696-Span/WC470, 09/2024, DOI:<https://10.32473/edis-WC470-2024>
4. Fermented Foods: Kefir: FSHN24-2/FS457, 07/2024, DOI:<https://10.32473/edis-fs457-2024>
5. Food as Medicine: Can nutrition be a prescription?: FSHN23-2/FS452, 02/2024, DOI:<https://10.32473/edis-FS452-2023>
6. Cellular Agriculture for Production of Cell-Based Seafood: Part 3— Regulatory Framework in the United States and Food Safety Considerations: FSHN24-1/FS456, 08/2024, DOI:<https://10.32473/edis-FS456-2024>
7. Preventing Colorectal Cancer: A Detailed Guide to Screening Methods and Accessing Screening in Florida: FCS3399/FY1542, 08/2024, DOI:<https://10.32473/edis-fy1542-2024>

EDIS publications with major revisions:

1. Preventing Foodborne Illness: Bacillus cereus: FSHN15-06/FS269, 12/2024, DOI:<https://10.32473/edis-fs269-2024>
2. Women's Nutrition: Folate/Folic Acid: FSHN15-03/FS265, 01/2024, DOI:<https://10.32473/edis-FS265-2024>
3. Preventing Foodborne Illness Associated with Clostridium perfringens: FSHN035/FS101, 11/2024, DOI:<https://10.32473/edis-fs101-2024>

4-H Youth Development

New EDIS publications:

1. School-Based Agricultural Education Industry Certifications: Part 1—Introduction to Industry Certifications: AEC776/WC437, 03/2024, DOI:<https://10.32473/edis-WC437-2023>
2. 4-H Afterschool Resource Guide: Starting 4-H Clubs in After-School Programs: 4H439/4H439, 03/2024, DOI:<https://10.32473/edis-4H439-2024>
3. School-Based Agricultural Education Industry Certifications: Part 3—Resources and Regulations: AEC775/WC436, 03/2024, DOI:<https://10.32473/edis-WC436-2023>
4. School-Based Agricultural Education Industry Certifications: Part 2—Getting Started: AEC777/WC438, 03/2024, DOI:<https://10.32473/edis-WC438-2023>

EDIS publications with major revisions:

1. Risk Management for Florida 4-H Youth Development Work: Risk Management Checklist: 4HFSV373/4H384, 04/2024, DOI:<https://10.32473/edis-4h384-2024>
2. Risk Management for Florida 4-H Youth Development Work: Records: 4HFSV376/4H387, 04/2024, DOI:10.32473/edis-4H387-2024
3. The Extension Services-237: Everything You Need to Know: 4H345/4H345, 04/2024, DOI:<https://10.32473/edis-4h345-2024>

4. Risk Management for Florida 4-H Youth Development Work: Volunteer and Youth Protection: 4HFSV90.11/4H393, 04/2024, DOI:10.32473/edis-4h393-2024
5. 4-H Volunteer Training Series: Selecting a Name for Your 4-H Club: 4H337/4H337, 09/2024, DOI:<https://10.32473/edis-4H337-2024>
6. Risk Management for Florida 4-H Youth Development Work: Records and Contracts: 4H10.4/4H295, 04/2024, DOI:<https://10.32473/edis-4H295-2024>
7. 4-H Volunteer Training Series: The ABCs of 4-H: A Primer for 4-H Volunteers: 4H335/4H335, 09/2024, DOI:<https://10.32473/edis-4H335-2024>
8. Risk Management for Florida 4-H Youth Development Work: Large Animals—Livestock: AN321/AN321, 04/2024, DOI:<https://10.32473/edis-an321-2024>
9. 4-H Volunteer Training Series: How to Start a 4-H Club (for Youth Ages 5–18): 4H336/4H336, 09/2024, DOI:<https://10.32473/edis-4h336-2024>
10. 4-H Volunteer Training Series: Recognizing Young People: 4H370/4H370, 05/2024, DOI:<https://10.32473/edis-4h370-2024>

Other

New EDIS publications:

1. Getting Engaged: Facilitating Virtual Events for Maximum Accessibility: AEC794/WC455, 09/2024, DOI:<https://10.32473/edis-WC455-2024>
2. Best Practices for Grant Development: Starting With the Idea: AEC793/WC454, 06/2024, DOI:<https://10.32473/edis-WC454-2024>
3. Clickbait: AEC792/WC453, 04/2024, DOI:<https://10.32473/edis-WC453-2024>
4. The Extension Mentor’s Discussion and Action Guide: AEC790/WC451, 02/2024, DOI:<https://10.32473/edis-WC451-2024>
5. UF/IFAS Analytical Services Laboratories (ANSERV Labs): Analytical Procedures and Training Manual: CIR 1248/SS312, 01/2024, DOI:<https://10.32473/edis-SS312-2002>
6. Using the Four-Frame Leadership Approach to Mobilize Strategic Science Communication Efforts: AEC791/WC452, 03/2024, DOI:<https://10.32473/edis-WC452-2024>
7. Making an Effective Virtual Scientific Poster Presentation: AE592/AE592, 01/2024, DOI:<https://10.32473/edis-AE592-2024>

EDIS publications with major revisions:

1. The Florida Handbook of Solid and Hazardous Waste Regulation: Table of Contents: FE758/FE758, 06/2024, DOI:
2. The Florida Handbook of Solid and Hazardous Waste Regulation: Federal Legislation: FE761/FE761, 06/2024, DOI: <https://10.32473/edis-fe761-2008>
3. The Florida Handbook of Solid and Hazardous Waste Regulation: Overview: FE760/FE760, 06/2024, DOI:<https://10.32473/edis-fe760-2008>

4. Sustainable Communities

New EDIS publications:

EDIS publications with major revisions:

5. Individuals and Families

New EDIS publications:

1. Creating and Maintaining Balance in News Consumption: AEC810/WC472, 12/2024, DOI:<https://10.32473/edis-WC472-2024>
2. Breastfeeding Benefits and Resources: How does breastmilk fight infection in infants?: FSHN24-5/FS460, 10/2024, DOI:<https://10.32473/edis-FS460-2024>
3. Pets and Pesticides: Benefits and Potential Risks: PI300/PI300, 05/2024, DOI:<https://10.32473/edis-pi300-2024>
4. Breastfeeding Benefits and Resources: Breastmilk feeds more than just babies!: FSHN24-4/FS459, 10/2024, DOI:<https://10.32473/edis-FS459-2024>
5. Nothing Will Ever Be the Same: Acknowledging and Recovering from the Trauma of Identity Theft Victimization: FCS3397/FY1540, 06/2024, DOI:<https://10.32473/edis-FY1540-2024>

EDIS publications with major revisions:

6. Community Resource Development

New EDIS publications:

EDIS publications with major revisions:

Organizational Goals

New EDIS publications:

1. Better Mentorship, Better Student Experience: Tips for Mentors: AEC800/WC461, 05/2024, DOI:<https://10.32473/edis-WC461-2024>
2. Better Mentorship, Better Student Experience: An Introduction to Mentorship: AEC799/WC460, 06/2024, DOI:<https://10.32473/edis-WC460-2024>
3. Roles and Responsibilities of the Florida Extension Specialist: AEC809/WC471, 10/2024, DOI:<https://10.32473/edis-WC471-2024>
4. Conducting Productive Team Meetings: AEC805/WC466, 08/2024, DOI:<https://10.32473/edis-wc466-2024>
5. Factors Preventing Widespread Vaccine Uptake among Adults: AEC812/WC474, 12/2024, DOI:<https://10.32473/edis-WC474-2024>
6. Residents' Perceived Outcomes of Irrigation Restriction Compliance: A Guide for Florida's Water Conservation Professionals: AEC806/WC467, 08/2024, DOI:<https://10.32473/edis-WC467-2024>
7. The Use of Reflection as an Effective Leadership Practice: An Introduction: AEC811/WC473, 10/2024, DOI:<https://10.32473/edis-WC473-2024>
8. Leading Teams #4: Storming: AEC802/WC463, 07/2024, DOI:<https://10.32473/edis-WC463-2024>
9. Leading Teams #3: Forming: AEC796/WC457, 07/2024, DOI:<https://10.32473/edis-WC457-2024>
10. Adult Vaccine Confidence and Disparities in Florida: AEC803/WC464, 07/2024, DOI:<https://10.32473/edis-WC464-2024>
11. Intercultural Competencies: Understanding High- vs. Low-Context Cultures: AEC813/WC475, 12/2024, DOI:<https://10.32473/edis-WC475-2024>
12. Designing Instruction to Guide Reflection: AEC798/WC459, 06/2024, DOI:<https://10.32473/edis-WC459-2024>
13. Better Mentorship, Better Student Experience: Tips for Mentees: AEC801/WC462, 06/2024, DOI:<https://10.32473/edis-WC462-2024>
14. Leading Teams #5: Norming: AEC804/WC465, 07/2024, DOI:<https://10.32473/edis-WC465-2024>

EDIS publications with major revisions:

Stats

Critical Issue	New Publications	Major Revisions
1. Agricultural and Horticultural Enterprises	112	9
2. Water Quality, Quantity, and Supply	16	1
3. Natural Resources and Environmental Quality	47	1
Families and Communities	12	0
Nutrition, Health and Food Safety	7	3

Critical Issue	New Publications	Major Revisions
7. 4-H Youth Development	4	10
Other	7	3
5. Individuals and Families	5	0
Organizational Goals	14	0