

## **IT Application Team**

## **Our Mission**

The UF/IFAS-IT Application Team's mission is to deliver innovative, high quality IT applications to support and advance UF/IFAS' mission in teaching, research, extension, and administration.

The UF/IFAS-IT Application Team strives to build applications that are easy and intuitive to use, and provide users with rich experiences. By creating applications that are rich sources of information and content, we can help UF/IFAS Extension programs succeed in their mission to serve the public.

## **Questions?**

**Email the IT Application Team:** 

appteam@ifas.ufl.edu



Florida Automated Weather Network (FAWN)

https://fawn.ifas.ufl.edu



Electronic Data Information Source (EDIS)

https://edis.ifas.ufl.edu



Distance Diagnostic and Identification System (DDIS)

https://ddis.ifas.ufl.edu



**Information Technology** 

# **Extension Applications**



## **IFAS IT Extension Applications**

## Distance Diagnostic and Identification System (DDIS) - ddis.ifas.ufl.edu

Extension agents and their clientele may use DDIS to submit digital samples of pest, plant disease, or plant ID to IFAS diagnostic clinics, and specialists for quick diagnosis.

## **Electronic Data Information Source (EDIS) - edis.ifas.ufl.edu**

EDIS provides electronic access to UF/IFAS peer-reviewed publications. Publications are categorized into topics with associated department/program for easy discovery.

#### EPAF Registration - epaf.ifas.ufl.edu/reg

The yearly EPAF registration system allows Extension agents to register for the EPAF conference each year and have continually added dynamic management tools for EPAF staff.

# Extension Event Budget - eventbudget.ifas.ufl.edu

Allows state and county faculty to determine the registration cost to attend an Extension Event, create a balance sheet after the event has occurred, review budgets of past events, and access/update an existing event budget.

# Florida Automated Weather Network (FAWN) - fawn.ifas.ufl.edu

A network of 42 weather stations throughout Florida that provide users with weather data and decision-making tools.

## Florida Fertilizer Ordinances - ffl.ifas.ufl.edu/fertilizer

This mobile app provides a quick reference to the state's many local fertilizer ordinances. Search the map to find ordinance details for any specific location.

# Florida-Friendly Landscaping Plant Guide - ffl.ifas.ufl.edu/plants

Plan the perfect landscape with over 400 Florida-Friendly plants at your fingertips. Find the right plant for the right place with detailed information on light, soil, and water requirements.

#### GI-BMP - gibmp.ifas.ufl.edu

Provides online training on Best Management Practices for lawn and landscape for Green Industry Workers, required for obtaining commercial fertilizer applicator licenses.

# IFAS Directory for Extension - directory.ifas.ufl.edu/ext

Allows users to find 1) county and state Extension faculty by program areas and expertise, 2) CEDs, RSAs, and SSAs, and 3) view agent and specialist lists.

#### IFAS Mobile - m.ifas.ufl.edu

Lists a collection of mobile websites, iOS and Android apps developed by IFAS and its partners.

#### Landscape Pests - pest.ifas.ufl.edu

Supports the diagnosis of and provides information about common insect and mite pests found in Florida and the Southeastern U.S.

## My Florida Farm Weather (MFFW) - fawn.ifas.ufl.edu/mffw

My Florida Farm Weather is a network of nearly 200 farm-based weather stations that provide Florida farmers with weather data, professional weather maps, and irrigation scheduling and freeze decision tools.

#### **NPDN Citrus Disease -**

#### m.ifas.ufl.edu/m/cdiseases/

Citrus Diseases App is a symptom-based, illustrated identification guide that provides detailed information on citrus diseases in the United States.

## PDEC In-Service Training - pdec.ifas.ufl.edu/hub

Allows Extension agents to register for inservice trainings (ISTs), create training proposals, view upcoming training information, and view previously attended trainings.

## PDEC Workload - pdec.ifas.ufl.edu/workload

The new Workload project provides a streamlined way for extension personnel to enter yearly reporting data and view yearly reports while providing extension leadership with new access to reports and data.

#### Pesticide Exam - pesticideexam.ifas.ufl.edu

Provide online scheduling, registration, testing, and administration for Florida Pesticide Certification Exam. The exams are approved and integrated with the FDACS system for users to obtain pesticide applicator licenses.

#### Pests of Stone Fruits m.ifas.ufl.edu/m/stonefruit/

A symptom based app for detecting and screening pests and diseases of peaches, plums, nectarines, and apricots.

### ProCitrus - m.ifas.ufl.edu/m/procitrus/

A symptom-based app for detecting and screening pests and diseases of citrus.

## Subscription Management System - subscribe.ifas.ufl.edu

A centralized database for collecting clientele information and engaging them through multichannel delivery of newsletters, IFAS updates, and local events.

#### **Toxic Plants - ffl.ifas.ufl.edu/toxicplants**

Find more than 150 toxic plants of Florida: plant photographs, symptoms, plant types, and toxic parts such as shape, color, and size are included to help you to identify toxic plants.