

Extension Agricultural Weather Report

February 08, 2020 - February 15, 2020.

STATEWIDE CROP SUMMARY

(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

General

There were 6.1 days suitable for field work.

Precipitation estimates ranged from no rain in multiple locations to 5.2 inches in Panama City Beach (Bay County).

The average temperature ranged from 54.1°F in Niceville (Okaloosa County) to 78.1°F at Miami International Airport (Dade County).

Livestock and Pastures

Cattle condition remained mostly fair to good throughout the state.

Cold and wet conditions continued to lower pasture and range condition statewide.

Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed.

Some producers throughout the state noted freeze damage to vegetables.

Growers planted cover crops and continued transitioning to spring crops.

Field Crops

Planting and harvesting in the panhandle and northern part of the state were slowed due to heavy rains. Sugarcane was harvested in the southern peninsula.

Citrus

Maximum temperatures were in the low to high 80s, with Sebring (Highlands County) reaching 89°F

Several stations reported more than an inch of rainfall, with Vero Beach (Indian River County) receiving the most at 3 inches.

According to the February 11, 2021 U.S. Drought Monitor, drought conditions lessened in the southern



and western regions, while the other regions remained abnormally dry.

Most plants finished processing early and mid-season non-Valencia oranges.

A few plants were expected to start processing Valencias within the next week or two, but most were expected to start March 1.

Newer varieties of mid-season mandarins were mostly harvested for the fresh market, with Autumn Honey, and Tango and Temple tangerines in the largest quantities.

Grapefruit harvest was about two hundred fifty thousand boxes weekly, with the majority going to processing plants.

Grove activities included, fertilizing, hedging, mowing, herbicide application, and minimal spraying.

Irrigation was run in most areas.

Some field staff reported new growth on trees and some fruit drop.

Soil Moisture Summary

(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

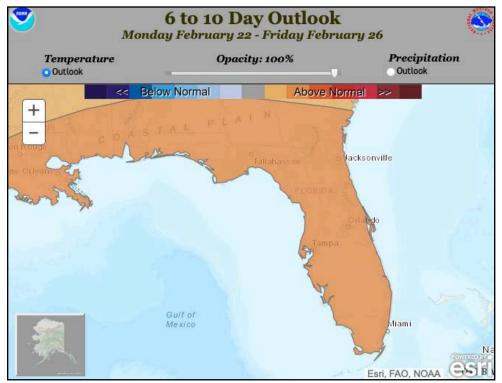
| TOPSOIL | THIS WEEK (%) | PREVIOUS WEEK (%) |
|------------|------------------|----------------------|
| Very Short | 1 | 1 |
| Short | 22 | 10 |
| Adequate | 72 | 75 |
| Surplus | 5 | 15 |

Weekly Temperature & Rainfall Data from FAWN Stations by District

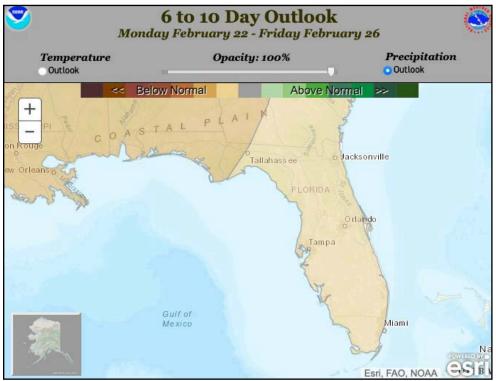
Northwest District Northeast District 73 3.23 78-^{3.47} но ME 68₉2.7 80_3.23~ 39 83 3.49 0 K A L O O S A 0 14/ Δ 1 т N COLUMBIA SUWANNEE WASHINGTON 77 1.97 35 77 36[•]3.3 80 3.21 37 UNION JEFFE RSON 4.5 С CALHOUN LAFA BRADFORD 82 2.57 43 GILCHRIST ALA с HUA DIXI 84 47 • 74 36•2.61 v LΕ 82 49[•]1.41 **Central District** 82_3.04 48 82_1.41 Southwest District Southeast District 85 1.73 55 FLAGLER 84 1:62 52 85 1.79 89 0.75 60 87 87 5 602.04 59 1.02 86_4.11 58 84_1.55 M A RION 85_2 57 84-2.42 54-2.42 POLK HILLSBOROUGH MARTIN 85 55 1.4 86 2.96 84_2.72 56 89 58[•]1.17 LAKE SEMINOLE 55•1.84 2.05 87_0.63 85 56 88_0.76 87_{0.35} HARDEE 0 Ν G F N A т Е Ε 86 87 1.84 60 56 1.99 HENDRY 86_0.96 86 58[•]0.93 OSCEOLA 87₆₁2.49 86 68●0.3 CHARLOTTE LEE I A M I D A D E 89 1.37 61 D 86 64 MONROE • 7-day rainfall (inches) • 7-day Maximum Temperature (°F) • 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOKS







NWS 6-10 day Rainfall Outlook

