

Extension Agricultural Weather Report

December 14, 2020 - December 21, 2020.

STATEWIDE CROP SUMMARY

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

General

There were 6.6 days suitable for field work. Precipitation estimates ranged from no rain in multiple locations to 3.3 inches in St. Petersburg (Pinellas County). The average temperature ranged from 45.9°F at Whiting Field (Santa Rosa County) to 73.4°F at Curry Hammock State Park (Monroe County).

Livestock and Pastures

Cattle and pasture condition remained mostly good throughout the state. Cold temperatures and frost continued to negatively impact pasture quality in the northern part of the state.

Fruits and Vegetables

A variety of fruits and vegetables were planted and marketed. Despite continued colder temperatures, most producers reported no crop damage. Some vegetable growers noted mildew on many crops.

Field Crops

As weather conditions permitted, cotton harvest continued and neared completion, with some growers continuing to report poor yields. Some growers began planting cover crops. Sugarcane planting and harvesting continued in the southern peninsula.

Citrus

Maximum temperatures were in the mid 70s to low 80s across the citrus growing region, with Palmdale

(Glades County) reaching 84°F.

The greatest rainfall occurred in Bowling Green (Hardee County), which received 1.4 inches.

According to the December 17, 2020 U.S. Drought Monitor, abnormally dry conditions covered parts of Marion County, but the rest of the citrus growing region remained drought free.

Growers continued harvesting early and mid-season non-Valencia oranges, grapefruit, Navels, and early and mid-season tangelos and tangerines, all for the fresh market.

Plants processed nearly 2 million boxes this past week. Grove activities included mowing, fertilizing, spraying, new tree planting, and general grove maintenance. Irrigation was run several times in most areas.

Soil Moisture Summary

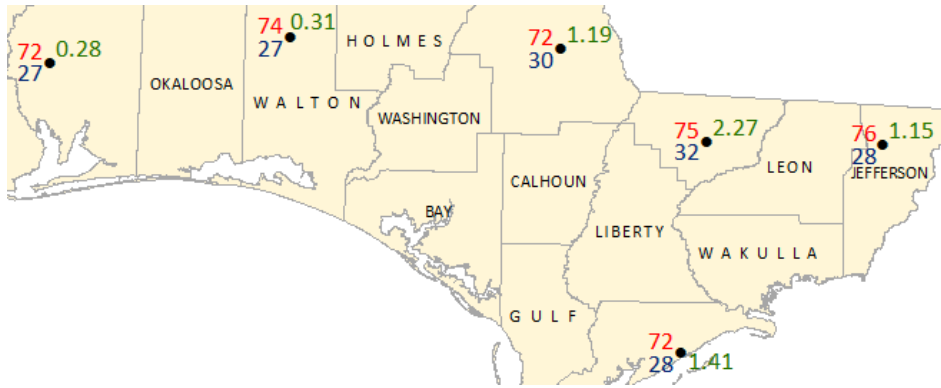
(Data provided by the National Agricultural Statistics Service Crop Progress and Condition Report)

| TOPSOIL | THIS WEEK (%) | PREVIOUS WEEK (%) |
|------------|---------------|-------------------|
| Very Short | 0 | 1 |
| Short | 20 | 7 |
| Adequate | 59 | 75 |
| Surplus | 21 | 17 |

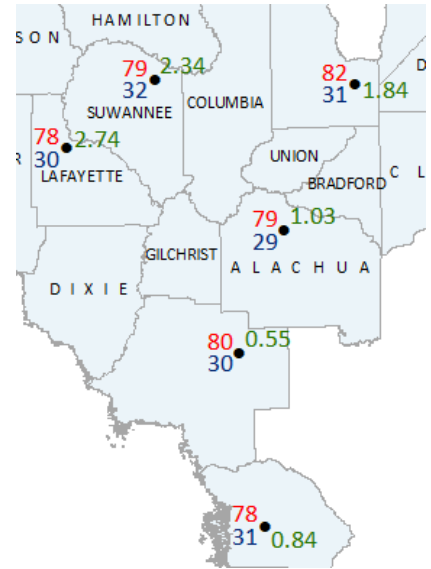


Weekly Temperature & Rainfall Data from FAWN Stations by District

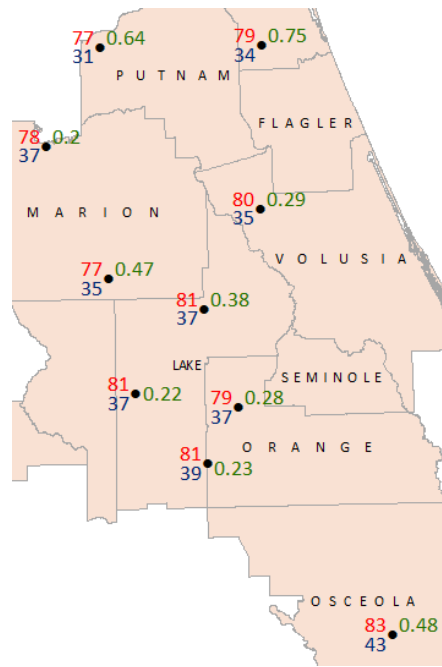
Northwest District



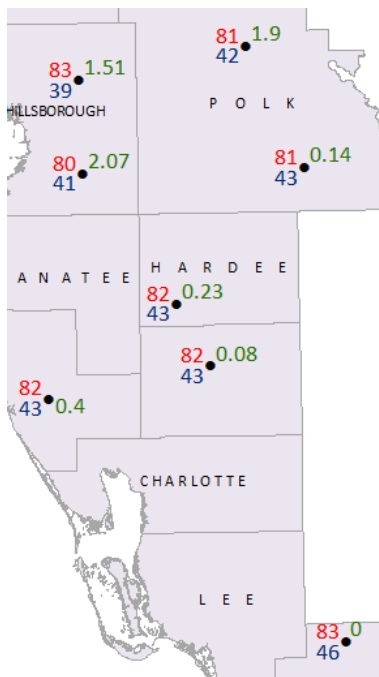
Northeast District



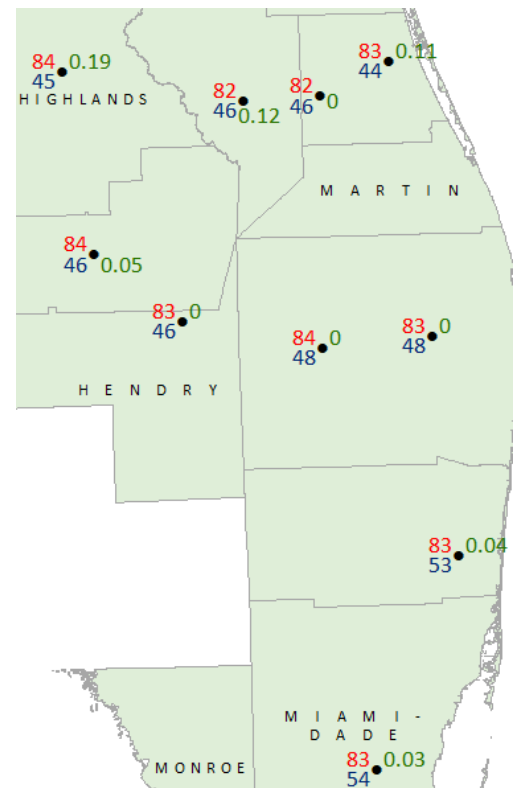
Central District



Southwest District



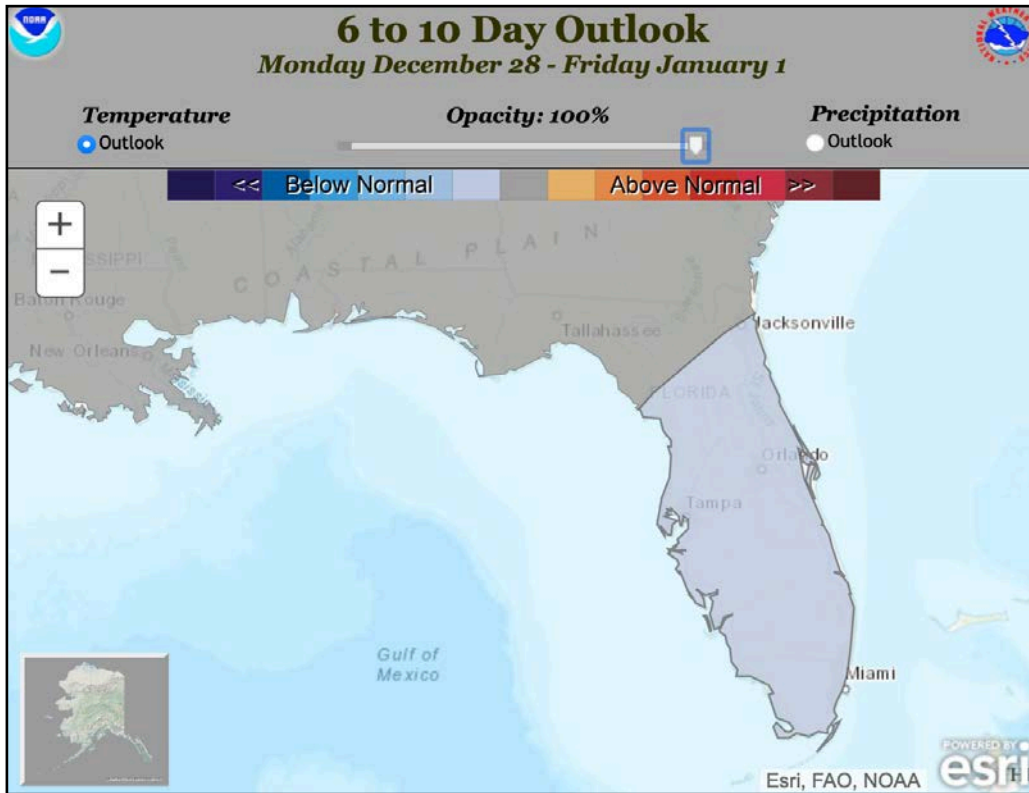
Southeast District



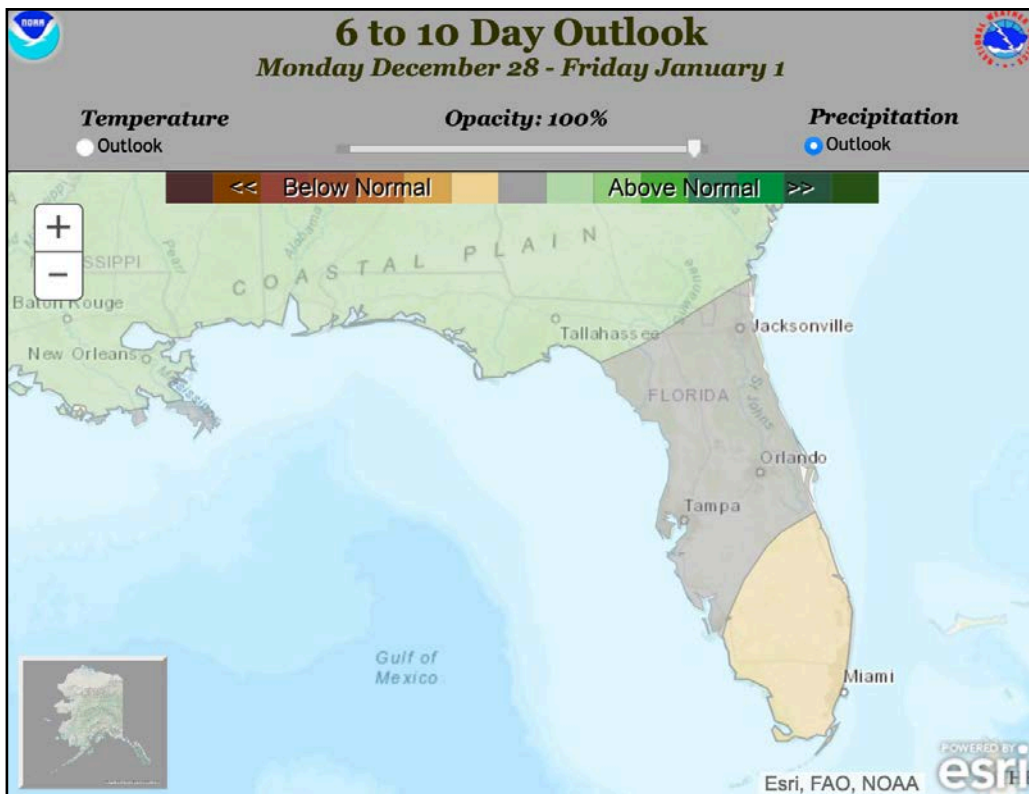
● 7-day rainfall (inches) ● 7-day Maximum Temperature (°F) ● 7-day Minimum Temperature (°F)



NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Temperature Outlook



NWS 6-10 day Rainfall Outlook

