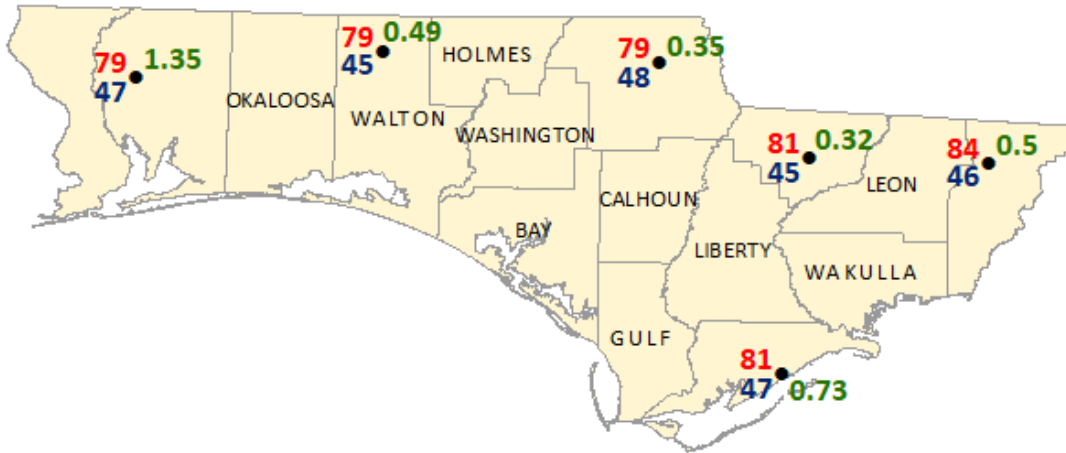


# Extension Agricultural Weather Report

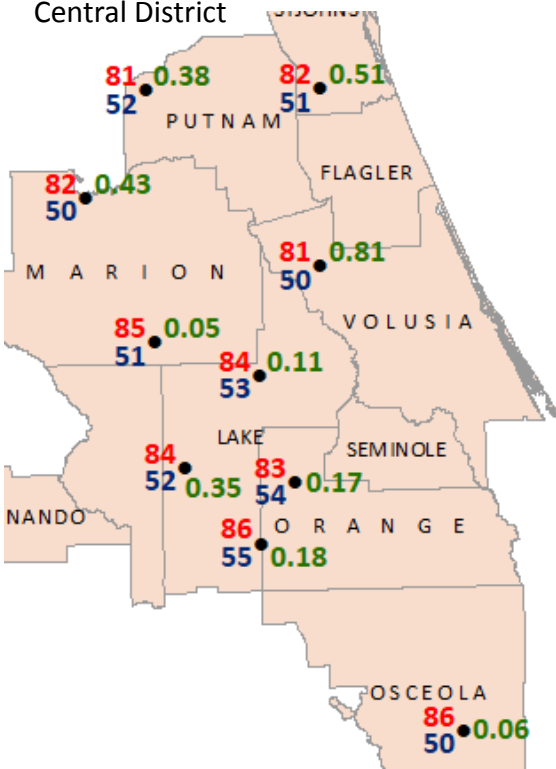
Oct 22nd, 2018 - October 29th, 2018

## Weekly Temperature & Rainfall Data from FAWN Stations by District

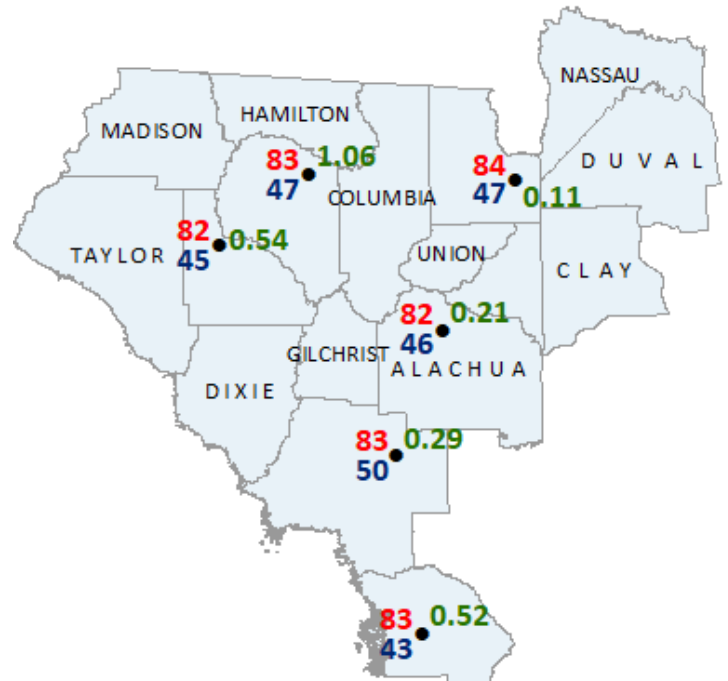
Northwest District



Central District

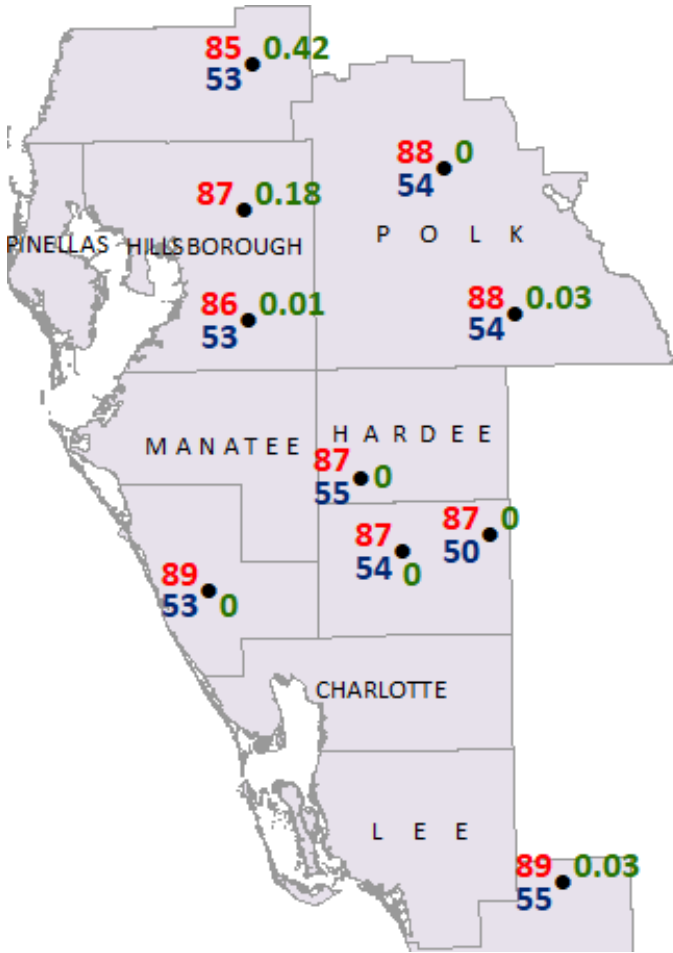


Northeast District

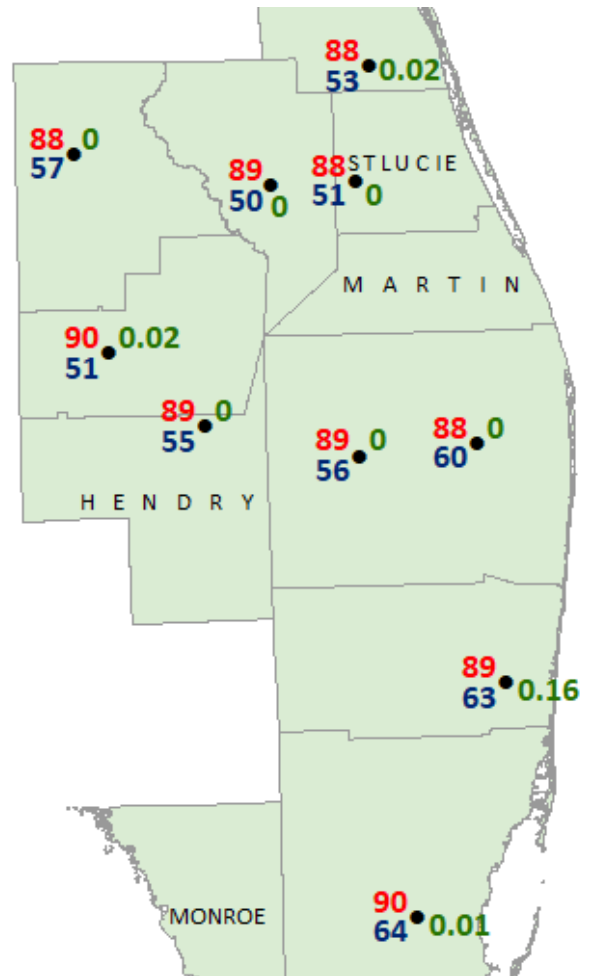


● 7-day rainfall (inches)   ● 7-day Maximum Temperature (°F)   ● 7-day Minimum Temperature (°F)

Southwest District

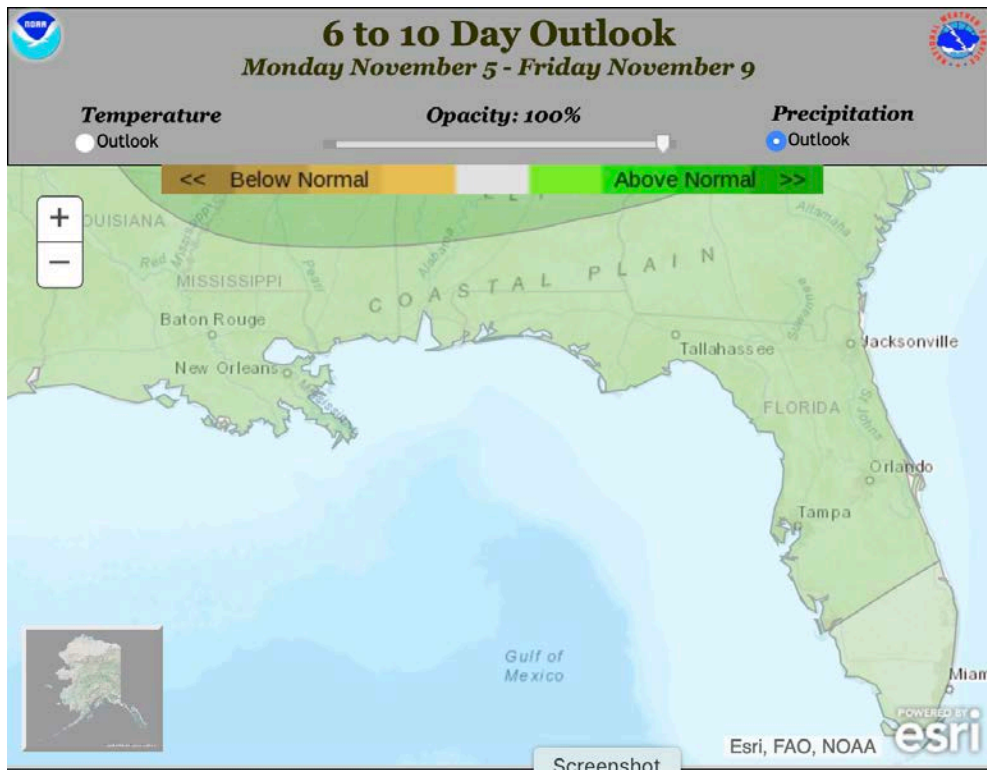


Southeast District

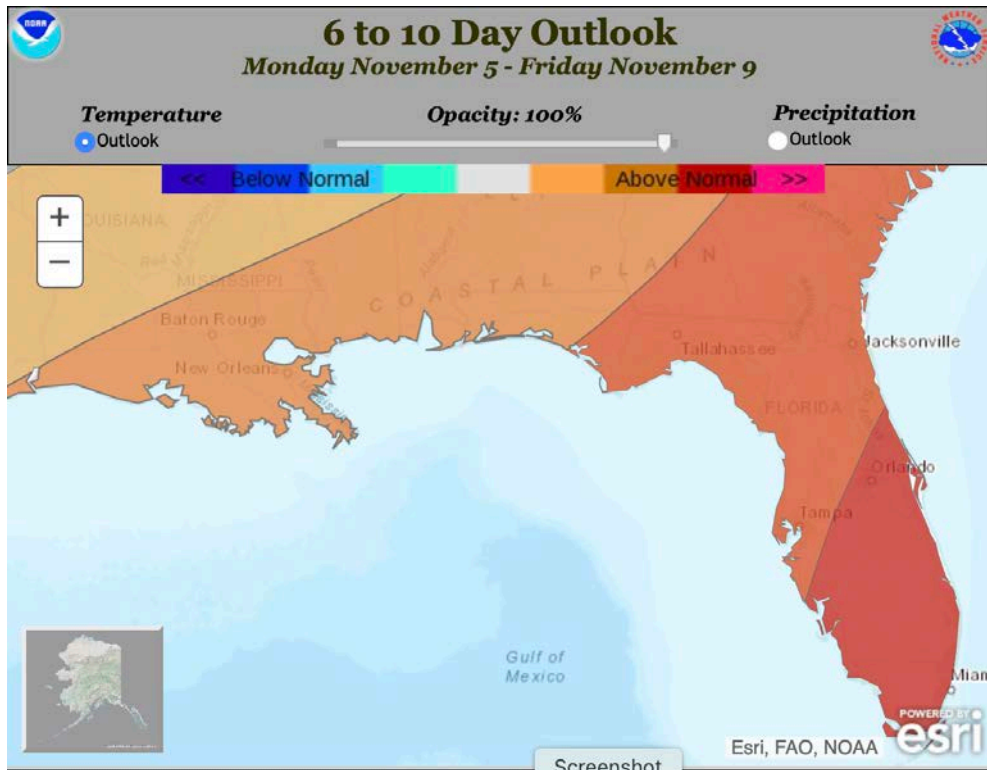


● 7-day rainfall (inches)    ● 7-day Maximum Temperature (°F)    ● 7-day Minimum Temperature (°F)

## NWS 6-10 DAY OUTLOOKS



NWS 6-10 day Rainfall Outlook



NWS 6-10 day Temperature Outlook

## 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 some locations to 8.39" in New Smyrna Beach (Volusia County).

The average temperature ranged from 62.1°F in Crestview (Santa Rosa County) to 82.6°F in Key West (Monroe County).

### Livestock and Pastures:

Minimal rain throughout the week allowed producers in numerous counties to harvest hay and plant winter forages. Overall, cattle condition remained mostly good.

### Fruits and Vegetables:

Irrigation was run as needed in many southern counties.

Crops planted included bitter melon, boniato, broccoli, cabbage, cauliflower, green beans, malanga, peppers, tomatoes, and squash.

Crops harvested included avocado, bitter melon, boniato, cucumbers, eggplant, green beans, herbs, malanga, okra, peppers, squash, tomatoes, and watermelon.

### Field Crops:

Panhandle row crop farmers continued to recover from Hurricane Michael.

Cotton harvest was stagnate as early cotton was destroyed by the hurricane and late cotton was not yet ready for harvest.

Some peanut farmers in Jackson County were still unable to enter fields due to heavy debris blocking access.

Yields for late season peanuts were estimated to be half the early season yields due to the hurricane.

Soybean losses were significant and harvest is expected to be very low.

Sugarcane harvest continued in Glades, Hendry, and Palm Beach counties,

### Citrus:

Daily maximum temperatures were average in the citrus growing region, with highs in the low to mid-80s all week.

Mostly dry weather prevailed across the citrus region this past week.

Many weather stations recorded traces of rainfall to no rainfall.

According to the October 25 US Drought Monitor, there were no changes in the drought assessment, with dry conditions continuing in much of the Indian River District and eastern portions of adjacent counties. Lakeland (Polk County) had the highest rainfall with 0.95 inches, and stations near Leesburg (Lake County) recorded 0.55 inches.

Caretakers applied spot fertilizer and took care of resets.

Seed spraying was done in some areas.

Irrigation took place across the citrus region, and micro-jets and pumps were serviced.

Trees look good and healthy, and fruit set is good.

Packinghouses opened and ran early season varieties, including Fallglo and Early Pride tangerines, Navel oranges and other early oranges, and red grapefruit.

Two processing plants accepted packinghouse eliminations.

## STATEWIDE SOIL MOISTURE SUMMARY

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

TOPSOIL	THIS WEEK (%)	PREVIOUS WEEK (%)
Very Short	8	6
Short	25	28
Adequate	60	55
Surplus	7	11