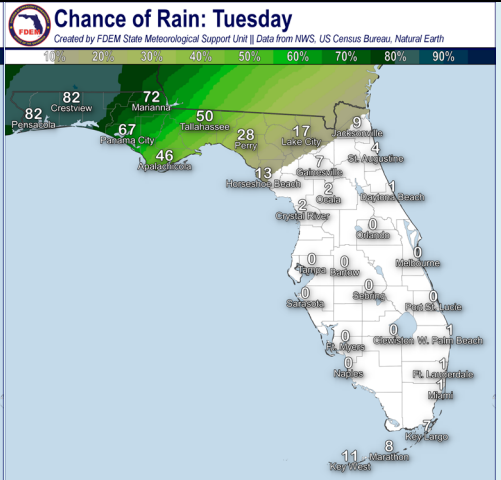
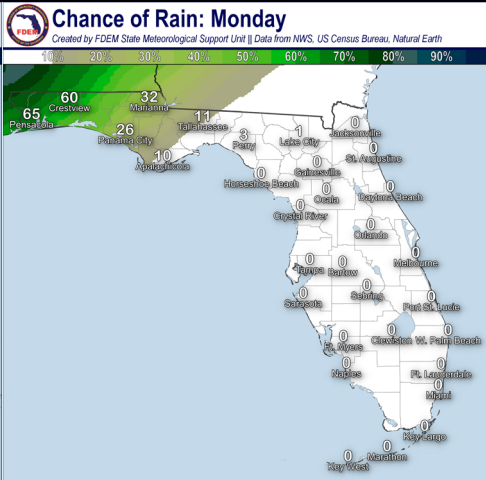
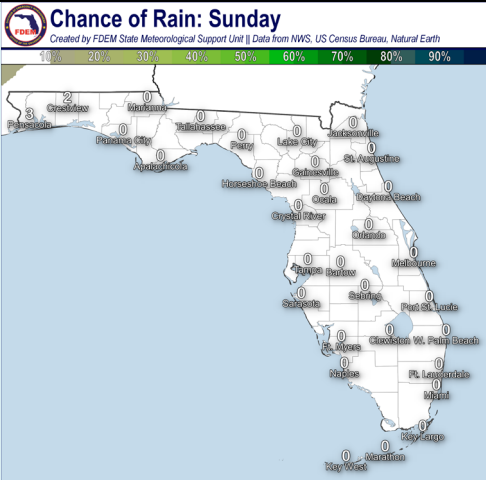


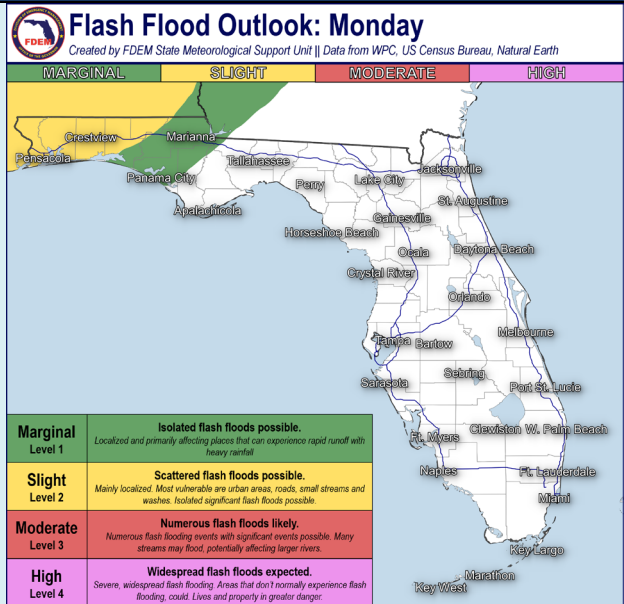
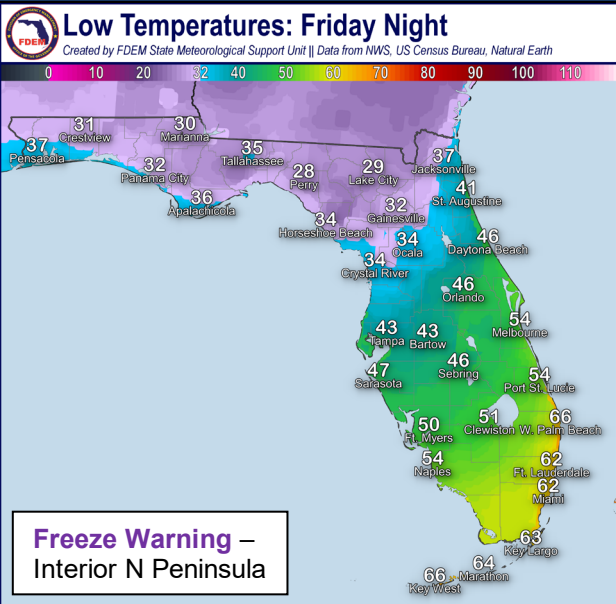
Friday, December 6, 2024

5-Day Statewide Weather Outlook

No Threat			Low Threat		Moderate Threat		High Threat	
Day	Lightning	Tornado	Damaging Wind	Hail	Flash Flooding	Fire Weather	Freezing (Overnight)	Rip Currents
Fri						Locally North FL Iso. Peninsula	North FL Nature Coast	FL Panhandle Statewide West Coast
Sat						Suwannee Valley FL Panhandle Iso. Peninsula	Locally North FL	Locally Statewide West Coast
Sun	Iso. Panhandle (Overnight)				Iso. Panhandle (Overnight)	North FL Iso. Peninsula		Locally Statewide West Coast
Mon	FL Panhandle				Panhandle W-Big Bend			FL Panhandle & Locally Statewide West Coast
Tue	FL Panhandle				Panhandle W-Big Bend			FL Panhandle & Locally Statewide West Coast



Chance of Rain: Sunday, Monday, Tuesday



Low Temperatures: Friday Night

WPC Excessive Rainfall Outlook: Monday



...Relatively Dry and Cool Conditions Expected Over the Next 3 Days Courtesy of High Pressure...Dry Air and Breezy Winds To Create Sensitive to Elevated Wildfire Conditions Along the Florida Panhandle and Suwannee Valley Today and Saturday and Along and North of The I-10 Corridor and Through the Suwannee Valley Sunday; Some Areas May See Near Critical Conditions This Afternoon; Red Flag Criteria Not Expected At This Time But Will Continue to Monitor...Low Temperatures In the Middle 20s to Middle 30s Across North Florida and Through the Nature Coast Tonight; Freeze Watches and Warning Issued Across Interior Portions of the Northern Peninsula...Unsettled Weather Pattern Developing Across North Florida Early Next Week...Slight Risk For Flash Flooding Along the Panhandle With a Marginal Risk Extending Into the Western Big Bend Monday and Tuesday... Moderate to High Risk for Rip Currents Along Florida Panhandle and East Coast...

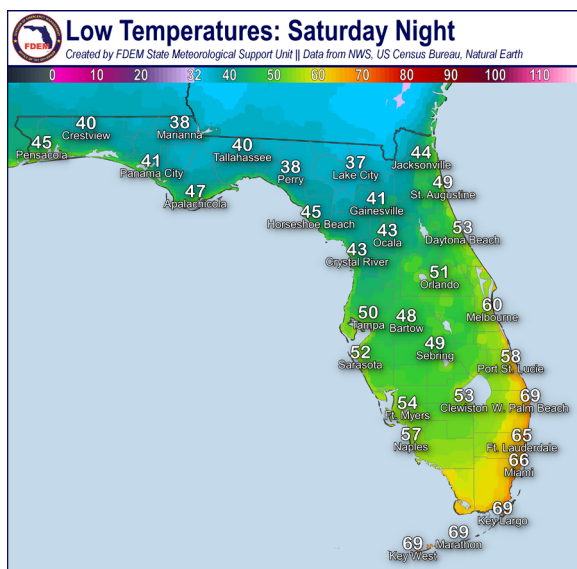
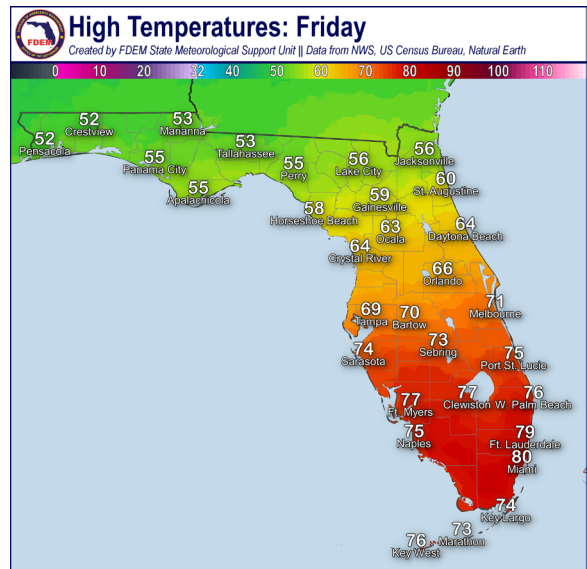
Friday – Sunday:

Isolated showers persist north of the I-4 corridor this morning and will continue along the Peninsula throughout the day along and ahead of a cold front as it sinks through the state (10-20% chance of rain). Near-zero rain chances can be expected elsewhere across Florida as a cool and dry high pressure airmass builds in behind the cold front, becoming centered over the Southeastern U.S. tonight. Mostly dry conditions will generally persist statewide throughout the weekend (near 0-5% chance of rain). Isolated showers and thunderstorms may begin to make their way into the Western Panhandle Sunday night ahead of the next cold front (10-25% chance of rain).

Breezy winds upwards of 5-10 mph with **gusts near 10-20 mph** can be expected statewide today, along the Peninsula Saturday, and south of the I-4 corridor Sunday. High temperatures in the middle 50s to low 60s can be expected across North Florida this afternoon, warming back into the upper 50s to middle 60s Saturday afternoon and upper 60s to middle 70s Sunday afternoon. Central Florida will see high temperatures in the middle 60s to middle 70s today and Saturday, warming back into the 70s Sunday afternoon.

South Florida and the Keys will remain warmer in the middle 70s to low 80s through the period. Dry air and breezy winds along the Florida Panhandle and through the Suwannee Valley today and Saturday and along and north of the I-10 corridor and through the Suwannee Valley Sunday will create **sensitive to elevated wildfire concerns** in the afternoons with some areas seeing **near critical conditions** this afternoon.

As the cool and dry area of high pressure becomes more centered over the Southeastern U.S. and mostly clear and calm conditions develop tonight, low temperatures will drop to near or below freezing across North Florida. With **hard freeze conditions** possible in the Suwannee Valley tonight, **Freeze Warnings** have been issued across the interior Northern Peninsula for late this evening through Saturday morning for **sub-freezing temperatures as low as 26-degrees**. **Freeze Watches** extend slightly further southward into Western

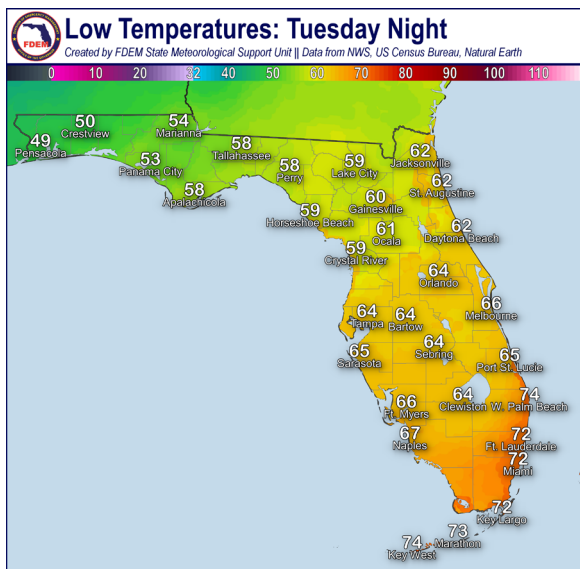
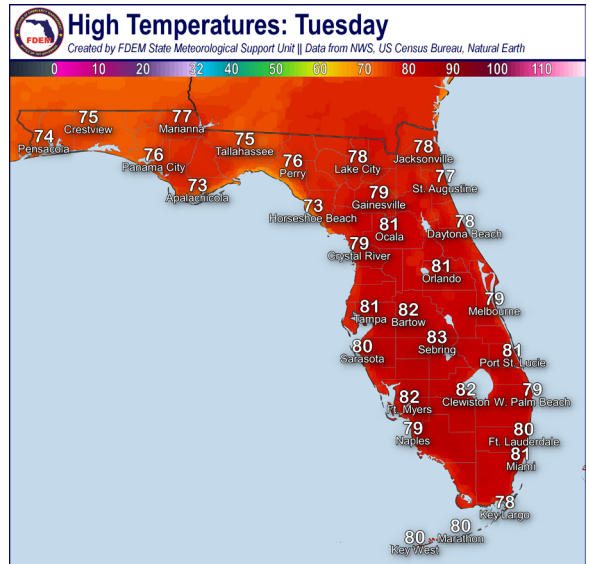


Putnam and Western and Central Marion Counties for **sub-freezing temperatures as low as 33-degrees**. Low temperatures in the **upper 20s to middle 30s** are also expected elsewhere across North Florida and through the Nature Coast tonight. Central Florida will see low temperatures fall into the 40s overnight with 50s to middle 60s across South Florida and the Keys. Lingering breezy winds will likely cause **temperatures to feel like** they are in the **low to middle 20s** through the Suwannee Valley, **upper 20s to low 30s** across North Florida, and **low to middle 30s** through the Nature Coast and into the Tampa Bay Area early Saturday morning.

Over the weekend, low temperatures will remain in the **low to middle 30s** through the Suwannee Valley and into far Northeast Florida with **middle 30s** to middle 40s across the rest of North Florida Saturday, warming back into the upper 40s to middle 50s Sunday. Central Florida will remain in the upper 40s to middle 50s Saturday night and in the middle 50s to low 60s Sunday night. South Florida will see low temperatures remain in the middle 50s to middle 60s with upper 60s to low 70s along the Southeast Coast and Keys both nights.

Monday – Tuesday:

A more unsettled weather pattern will begin to unfold across North Florida early to mid-next week as the next cold front approaches. Scattered to numerous showers and thunderstorms will overspread the Panhandle Monday (40-75% chance of rain) through Tuesday (70-85% chance of rain) as the cold front approaches, moving through the Florida Panhandle Tuesday night (70-80% chance of rain). Isolated showers and thunderstorms may drift into the Big Bend Monday (10-30% chance of rain); however, more numerous and widespread shower and thunderstorm activity will not take shape until the cold front gets closer to the region Tuesday (30-60% chance of rain) and begins to move through Tuesday night (55-75% chance of rain). The Weather Prediction Center (WPC) is outlooking a **Slight Risk (level 2 of 4) for Flash Flooding** along the Panhandle Monday and Tuesday with a **Marginal Risk (level 1 of 4)** extending towards and into the Western Big Bend as the approaching cold front and strong moisture influx from the Gulf of Mexico will likely interact with a nearby upper-level jet, supporting multiple rounds of shower and thunderstorm activity. While initial rainfall over these areas will be beneficial due to ongoing drought conditions, multiple rounds of heavy rainfall over the same areas may eventually give way to **localized instances of flooding and ponding of water** as grounds become saturated. Urban and low-lying/poor drainage areas will be more vulnerable to the onset of **localized flooding and ponding of water** with multiple rounds of rainfall or in the event of locally higher rainfall totals.



The Northern Peninsula will also begin to see isolated to widely scattered showers moving into the area Tuesday (5-30% chance of rain), becoming more scattered Tuesday night (20-50% chance of rain). The rest of the state will remain mostly dry early next week (near 0-15% chance of rain). Breezy conditions will

The Northern Peninsula will also begin to see isolated to widely scattered showers moving into the area Tuesday (5-30% chance of rain), becoming more scattered Tuesday night (20-50% chance of rain). The rest of the state will remain mostly dry early next week (near 0-15% chance of rain). Breezy conditions will



redevelop statewide early next week as the cold front approaches, creating southerly to southeasterly sustained winds near 5-15 mph with **gusts reaching upwards of 15-20 mph**.

High temperatures will rise into the 70s along the Florida Panhandle Monday and Tuesday, but soar into the upper 70s to middle 80s elsewhere across the state. Low temperatures will remain in the upper 50s to middle 60s nearly statewide Monday with low to middle 70s along the Southeast Coast and Keys. The Florida Panhandle and portions of the Suwannee Valley will see low temperatures fall into the 50s Tuesday night as the cold front moves through while the rest of the state remains in the middle 60s to middle 70s.

Hydrology & Flooding:

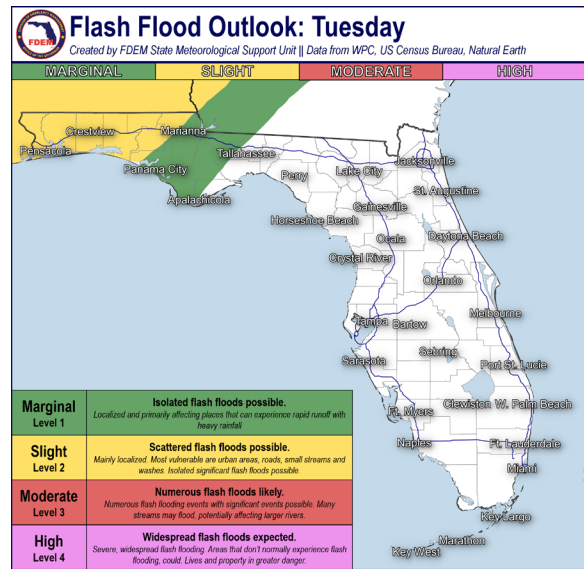
There is no risk of flash flooding over the next 3 days as mostly dry conditions prevail. A more unsettled weather pattern will begin to unfold across North Florida early to mid-next week as the next cold front approaches. Scattered to numerous showers and thunderstorms will overspread the Florida Panhandle Monday and Tuesday as the cold front approaches, moving through the Florida Panhandle Tuesday night. The Weather Prediction Center (WPC) is outlooking a **Slight Risk (level 2 of 4) for Flash Flooding** along the Panhandle Monday and Tuesday with a **Marginal Risk (level 1 of 4)** extending towards and into the Western Big Bend as the approaching cold front and strong moisture influx from the Gulf of Mexico will likely interact with a nearby upper-level jet, supporting multiple rounds of shower and thunderstorm activity. While initial rainfall over these areas will be beneficial due to ongoing drought conditions, multiple rounds of heavy rainfall over the same areas may eventually give way to **localized instances of flooding** and **ponding of water** as grounds become saturated. Urban and low-lying/poor drainage areas will be more vulnerable to the onset of **localized flooding** and **ponding of water** with multiple rounds of rainfall or in the event of locally higher rainfall totals. Widespread rainfall totals near 1-3" can be expected along the Florida Panhandle over the next 5 days with **locally higher totals** near 3-5" possible. For the latest on the rainfall outlook, please visit the Weather Prediction Center [website](#).

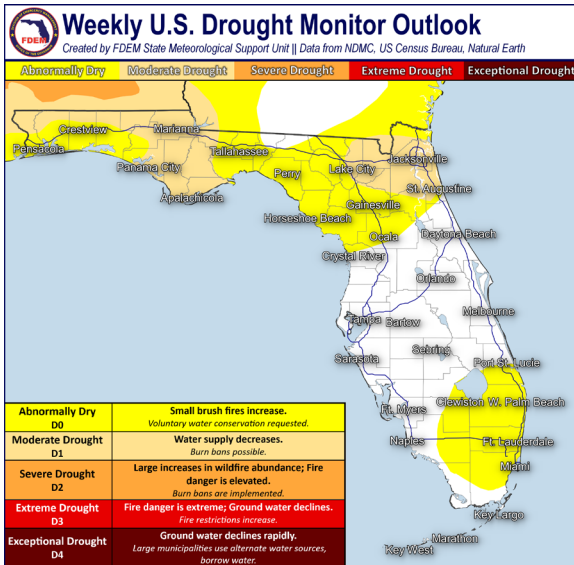
With widespread heavy rainfall expected along the Florida Panhandle early next week, rivers and waterways across the region will likely see water levels rise with some locations likely reaching Action Stage (bank-full). Localized **minor flooding** cannot be ruled out along quicker response rivers, creeks, and waterways along the Florida Panhandle that see locally higher rainfall totals across the basin; however, widespread riverine flooding is not anticipated at this time. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 15.64 feet, which is within the operational band and 0.86 feet above normal. Lake elevations have fallen about 0.20 feet over the past week and about 0.44 feet over the past 30 days. Above normal rainfall outlooked across Florida over the next week or so may cause water levels to hold steady or begin rising.

Fire Weather:

During the past week, generally dry conditions have prevailed with some isolated light precipitation observed, leading to worsening drought conditions as depicted in this week's [Drought Monitor](#) update (12/5). In Southeast Florida, short-term rainfall deficits in the past 30 days (2-4" below normal) have led to a slight expansion of *Abnormally Dry (emerging drought) conditions*. Rainfall deficits across South Florida have reached near 3-5" below normal over the past 60 days. Temperatures up to 2-6 degrees above normal across North Florida combined with these dry conditions have led to further





expansion of **Moderate Drought conditions**, which now spread through Gulf and Franklin Counties to Apalachicola and across Nassau County. 60-day rainfall deficits in the locations experiencing these **Moderate Drought conditions** are now near 3-6" below normal. **Abnormally Dry conditions** remain in place elsewhere across North Florida as rainfall deficits remain near 2-4" below normal over the past 60 days. While near to above-normal temperatures are expected to persist over the next week or so, above normal rainfall outlooked through the period may help to improve drought conditions over the next week.

The Keetch-Byram Drought Index average for Florida is **376 (+3)** on a scale from 0 (very wet) to 800 (very dry). There are **no** Florida Counties with an average KBDI over 500 (drought/increased fire danger).

Mostly dry conditions can be expected across the state over the next 3 days courtesy of a cool and dry area of high pressure becoming centered over the Southeastern U.S. A more unsettled weather pattern will begin to unfold across North Florida early to mid-next week as the next cold front approaches. Scattered to numerous showers and thunderstorms will overspread the Florida Panhandle Monday and Tuesday as the cold front approaches, moving through the Florida Panhandle Tuesday night. Breezy winds near 5-10 mph can be expected statewide today, along the Peninsula Saturday, and along and south of the I-4 corridor Sunday, **gusting to near 10-20 mph** at times. Winds will be northerly to northeasterly today but gradually shift to out of the northeast and east through the weekend. Breezy conditions will redevelop statewide early next week as the cold front approaches, creating southerly to southeasterly sustained winds near 5-15 mph with **gusts reaching upwards of 15-20 mph**. Dry air filtering in behind the cold front will cause **relative humidity values** to fall **near or below critical thresholds (20-40%)** along the Florida Panhandle and through the Suwannee Valley today and Saturday and along and north of the I-10 corridor and through the Suwannee Valley Sunday, combining with breezy winds to create **sensitive to locally elevated wildfire concerns** with some areas reaching **near critical conditions**. While **Red Flag Conditions** are not expected to be met at this time, conditions will continue to be monitored throughout the day. According to the [Florida Forest Service fire dashboard](#), there are 15 active wildfires across the state burning approximately 130.01 acres (as of 12:23 AM EST).

Rip Currents & Marine Hazards:

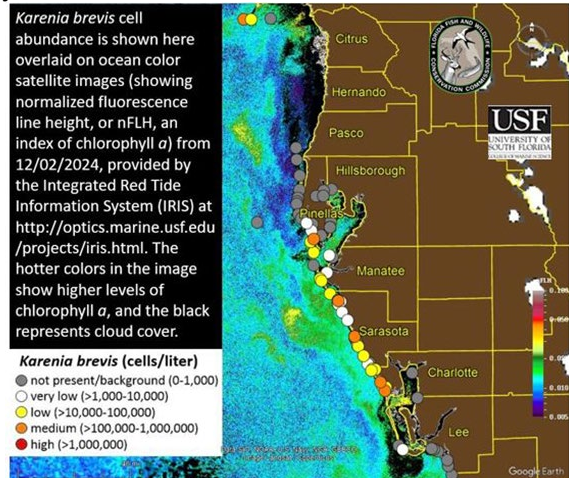
A **moderate to high risk for rip currents** will persist along the Florida panhandle and East Coast over the next 5 days while the West Coast can expect a low to **locally moderate risk for rip currents** through the period. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Ocean swells will continue to build along Florida coastlines today and tonight as a cold front makes its way through the Peninsula, creating breezy winds and **hazardous beach and boating conditions**. **3-5' breaking waves** can be expected along several East Coast beaches throughout the day with **2-3' waves** along the Florida Panhandle and Northwest Coast and **1-2' waves** elsewhere. By early Saturday morning, **breaking waves** will reach **3-6'** along the entire East Coast with **locally 7' breaking waves** possible. All other beaches can expect **wave heights near 1-4'**. **3-6' breaking waves** will persist along Florida's Atlantic coast Saturday. Swells will begin to dissipate along the East Coast and Atlantic-facing Keys late this weekend and into early next week, with **wave heights** returning to **near 2-4'** through the remainder of the period. Florida Panhandle and West Coast beaches can expect **wave heights** to return to **near 1-3'** this weekend before the next cold front rebuilds ocean swells in the Gulf of Mexico. **1-3' wave heights** will likely persist along the West Coast early next week while **breaking waves build to near 2-5'** along the Florida Panhandle.



Coastal flooding is not expected over the next 5 days.

Red Tide has been observed in **49** samples collected from Florida's Gulf Coast over the past week (as of 12/4). Background to **medium concentrations** were observed in and offshore of Pinellas County with background to **low concentrations** in Manatee County, background to **medium concentrations** in Sarasota County, **low to medium concentrations** in Charlotte County, background and **very low concentrations** in Lee County, and background to **medium concentrations** offshore of Citrus County. **Fish kills** suspected of being related to red tide were reported along Pinellas County and **respiratory irritation** suspected to be related to red tide were reported in Pinellas and Sarasota Counties. A net southern movement of surface waters and southeastern transport of subsurface waters is forecast in most areas over the next 3-4 days from Pinellas County to northern Monroe County. These currents could move existing populations of Red Tide further south.



As of 11/21, **Blue-Green Algae** was observed on partially obscured satellite imagery of Lake Okeechobee with widespread scattered low to **moderate bloom potential** throughout much of the visible portion of the lake. Partially obscured satellite imagery of the St. Johns River showed scattered low to **moderate bloom potential** on Lake George and the mainstem of the St. Johns River down to Jacksonville. Satellite imagery is partially obscured by cloud cover but shows widespread scattered low to **moderate bloom potential** in visible portions of the Caloosahatchee Estuary from the I-75 bridge down to Cape Coral. The most recent usable satellite imagery for the St. Lucie Estuary from 11/16 is partially obscured by cloud cover and shows scattered low bloom potential in the North Fork of the St. Lucie River.

[NWS Mobile Daily Hazards](#)

[NWS Jacksonville Daily Hazards](#)

[NWS Tampa Daily Graphical Hazards](#)

[NWS Key West Daily Hazards](#)

[NWS Tallahassee Daily Graphical Hazards](#)

[NWS Melbourne Daily Graphical Hazards](#)

[NWS Miami Daily Graphical Hazards](#)

For the official National Weather Service forecast, please click on the following cities:

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For coastal and offshore forecasts throughout Florida and Georgia, please click [here](#).

Have a wonderful weekend!

Melissa James, Assistant State Meteorologist

Florida Division of Emergency Management

www.FloridaDisaster.org/Weather

