

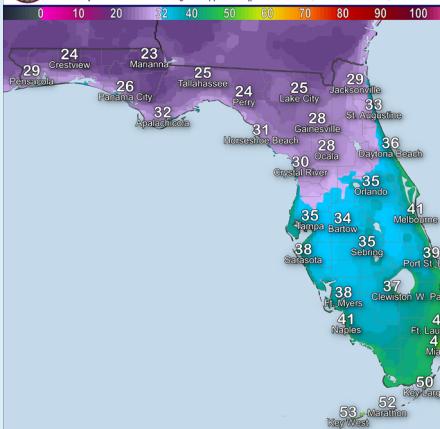
Friday, January 24, 2025

5-Day Statewide Weather Outlook

No Threat		Low Threat		Moderate Threat		High Threat		
Day	Lightning	Tornado	Damaging Wind/Hail	Flash Flooding	Black Ice (Overnight)	Wind Chill (Overnight)	Freezing (Overnight)	Rip Currents
Fri					FL Panhandle North FL	North FL Statewide SE Coast	FL Panhandle N-Peninsula Central & SW FL	East Coast Statewide
Sat					North FL	Locally North FL	North FL Nature Coast	East Coast Statewide
Sun					Locally Iso. North FL	Iso. North FL	North FL	East Coast Statewide West Coast
Mon								Statewide NE & W Coast
Tue								FL Panhandle & CE-Coast E & W Coast

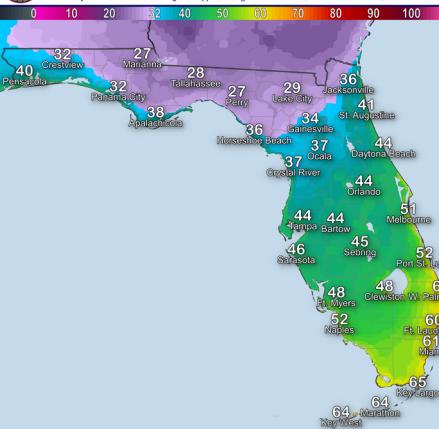
Low Temperatures: Friday Night

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth



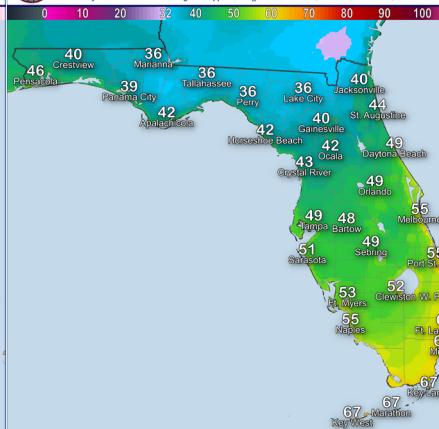
Low Temperatures: Saturday Night

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth



Low Temperatures: Sunday Night

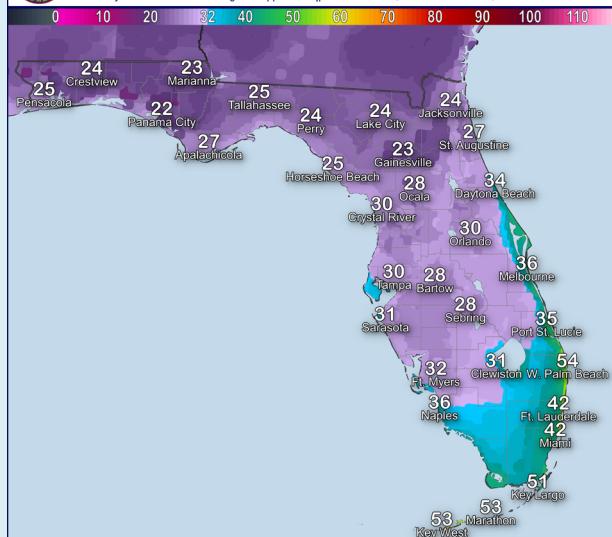
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Low Temperatures: Friday, Saturday, Sunday

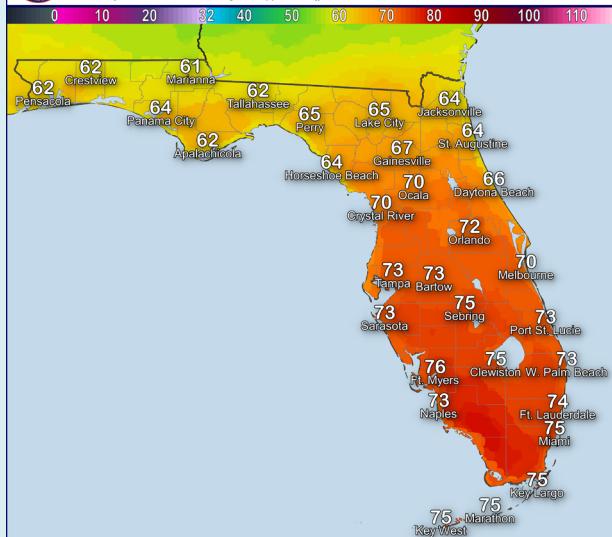
Feels Like Temperatures: Sat. Morning

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth



High Temperatures: Monday

Created by FDEM State Meteorological Support Unit || Data from NWS, US Census Bureau, Natural Earth



Forecast Feels Like Temperatures: Saturday Morning

Forecast High Temperatures: Monday

FDEM Statewide 5-Day Weather Outlook
1.24.25

...Mostly Dry and Sunny Skies to Help Aid in Melting Off the Remaining Snowpack Across North Florida Over the Next Few Days...Roadways That Remain Shaded Throughout the Day Will Continue to Have Black Ice Issues at Least Through Tonight As Any Partially Melted Snow, Ice, or Wet Surfaces Will Refreeze....Extra Caution Should Be Exercised Over Bridges, Hilly Terrain, and Tree-Covered and Shaded Roadways That Have Not Fully Melted...With Warming Temperatures the Threat of Black Ice Will Quickly Be Subsiding Into the Weekend...Low Temperatures To Fall into the 20s Across North Florida Tonight, With 30s Expected Through Central and Into Southwest Florida...Wind Chills In the 20s Across North and Central Florida With Near Or Below Freezing Wind Chills Stretching Into Southwest Florida...Freeze Warnings and Cold Weather Advisories Go into Effect for Portions of North and Central Florida Tonight; Additional Warnings and Advisories May Be Issued...Dangerous Beach and Boating Conditions Expected for Many Florida Beaches Today and Into the Weekend; Elevated Wave Heights Along Florida Atlantic Coast...Moderate to High Risk of Rip Currents Nearly Statewide Today and Into the Weekend, Returning to a Low to Moderate Risk Early Next Week...

Friday – Sunday:

Mostly sunny skies across North Florida will continue to aid in melting off the remaining snowpack on the ground. Unfortunately, roadways that remain shaded throughout the day will continue to have black ice issues at least through today. Mostly dry conditions and mostly to partly sunny skies can be expected statewide throughout the weekend as high pressure builds over the Sunshine State (near 0% chance of rain). A few isolated showers remain possible along the Southeast Coast as a cold front moves across the area later today and tonight (5-15% chance of rain). Isolated showers will begin to return to the Panhandle Sunday night ahead of the next frontal boundary (15-25% chance of rain).

High temperatures will remain cool today in the upper 40s to middle 50s across North Florida, middle to upper 50s across Central and South Florida, and low 60s along the Keys. A gradual warming trend can be expected through the weekend under high pressure. High temperatures will reach the 50s across North Florida, low to middle 60s across Central Florida, and upper 60s to low 70s across South Florida Saturday afternoon. By Sunday afternoon, high temperatures will rise into the upper 50s to middle 60s across North Florida, upper 60s to low 70s across Central Florida, and low to middle 70s across South Florida. Northerly to northwesterly winds near 5-15 mph with gusts upwards of 10-20 mph may cause daytime temperatures to feel a few degrees cooler than there actual today.

Low temperatures will continue to fall into the **middle 20s to low 30s** across North Florida and southward to the I-4 corridor, **30s** across Central Florida, **upper 30s** to middle 40s across South Florida, and upper 40s to middle 50s across the Southeast Coast and Keys tonight. **Freeze Warnings** have been issued along the Central and Eastern Florida Panhandle, Nature Coast, and just north of the I-4 corridor with **Freeze Watches** issued across the Northern Peninsula for tonight into Saturday morning as **sub-freezing temperatures as low as 22-30 degrees** are expected. **Cold Weather Advisories** have also been issued across portions of North and Central Florida for **very cold wind chills as low as 20-35-degrees** expected overnight into Saturday morning. Any partially melted snow, ice, or wet surfaces will **refreeze again tonight**, creating **areas of black ice** overnight into Saturday morning; however, with warming temperatures the threat of black ice will quickly be subsiding into the weekend.



- ◆ Can form on any road, but also along curbs and drainage areas due to melting snow
- ◆ More prevalent at night, but can still be around in the morning
- ◆ Don't drive during freezing temperatures after rain or snowmelt

weather.gov



FDEM Statewide 5-Day Weather Outlook
1.24.25



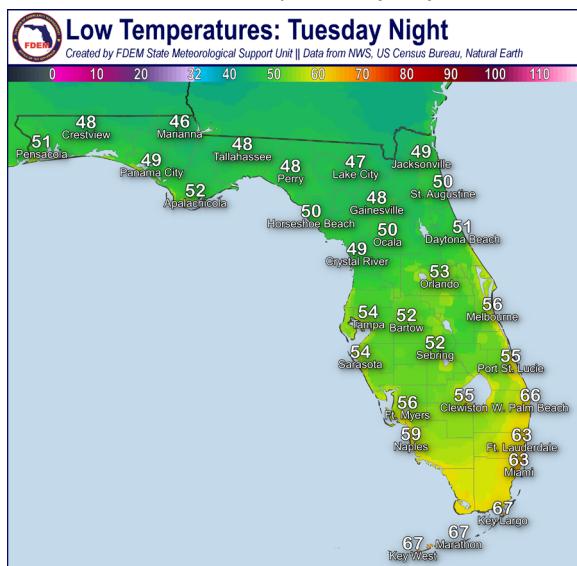
Despite the warming trend through the weekend, low temperatures will continue to fall into the **upper 20s to middle 30s** across much of North Florida, **upper 30s** to middle 40s along Northeast Florida, through the Nature Coast, and through the I-4 corridor, middle 40s to low 50s across Central Florida, and middle 50s to middle 60s across South Florida. By Sunday night, low temperatures will return to the **middle 30s** to middle 40s across North Florida, upper 50s to middle 50s across Central Florida, middle 50s to middle 60s across South Florida, and upper 60s along the Keys. Despite a lack of winds, temperatures may continue to feel a few degrees cooler than their actual across portions of North and Central Florida overnight into the following morning hours this weekend. Areas of **patchy to locally dense fog** may be possible overnight into the following morning hours this weekend.

Monday – Tuesday:

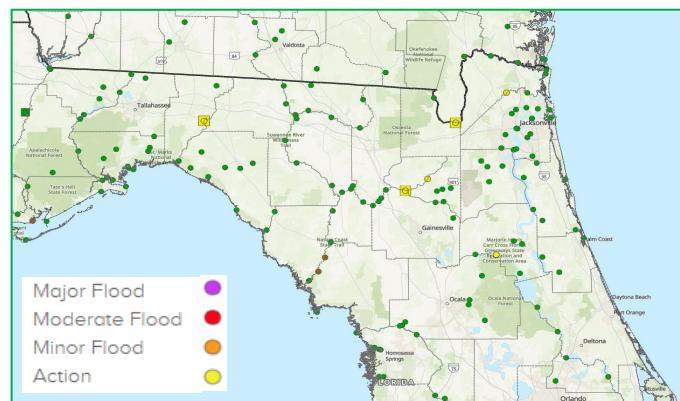
A frontal boundary will approach and move into the Florida Panhandle Monday, giving way to isolated to widely scattered showers across the region (15-35% chance of rain). Mostly dry conditions will return to the Florida Panhandle Monday night and Tuesday as the Frontal Boundary stalls and gradually dissipates (near 0-10% chance of rain). Mostly dry conditions can be expected elsewhere across the state through the forecast period courtesy of high pressure (near 0-10% chance of rain).

High temperatures will generally remain in the 60s across North Florida Monday afternoon but rise back into the upper 60s to low 70s across the region Tuesday afternoon. Central and South Florida can expect high temperatures in the 70s early next week. Winds are expected to remain light throughout the day Monday and Tuesday with gusts reaching up to 5-15 mph.

Low temperatures will remain in the middle 40s to low 50s across North Florida, low to middle 50s across Central Florida, upper 50s to middle 60 across South Florida, and upper 60s along the Keys early next week.



Hydrology & Flooding:



Flash flooding is not expected over the next 5 days. Isolated to widely scattered showers will be possible along the Florida Panhandle Sunday night into Monday as a frontal boundary approaches and moves into the state; however, rainfall totals are expected to remain well below 1". For the latest on the rainfall outlook, please visit the Weather Prediction Center [website](#).

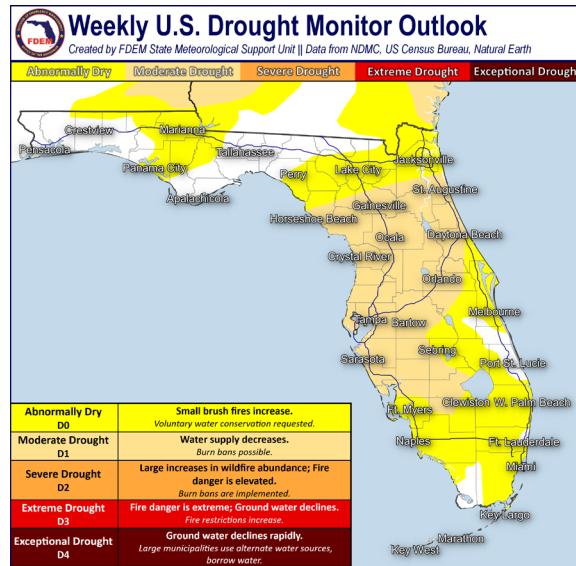
Isolated portions of the Aucilla River, St. Mary's River, and Santa Fe River remain in Action Stage (bank-full); however, further riverine flood concerns are not anticipated. For more information, visit the [River Forecast Center](#).

Lake Okeechobee's average elevation is 14.59 feet, which is within the operational band and 0.11 feet below normal. Lake elevations have fallen by about 0.04 feet over the past week and about 0.60 feet over the past 30 days. The Climate Prediction Center (CPC) is outlooking above normal rainfall and above normal temperatures over the next week or so, which may cause water levels to hold steady or increase slightly.



Fire Weather:

The heavier rains that occurred over North Florida brought rainfall totals upwards of 400% of normal over the past week, leading to large improvements in the Abnormally Dry and Moderate Drought coverage on this week's [Drought Monitor](#) update (1/23). Long-term rainfall departures continue to increase through the Florida Peninsula, now reaching widespread 2-4" of below normal rainfall being reported. Locally greater rainfall deficits reside along the immediate Treasure Coast where rainfall totals now reach 3-5" below normal for this time of year. Abnormally Dry (*emerging drought*) conditions continue, with **Moderate Drought** now expanded south through the Santa Fe River Basin and along the western Florida Peninsula. Temperatures will begin to warm and trend above normal during the next 6-10 forecast period, with below normal rainfall progged for the Florida Peninsula leading to the potential for worsening drought.



[The Keetch-Byram Drought Index](#) average for Florida is **281 (-44)** on a scale from 0 (very wet) to 800 (very dry). There are **10** Florida counties (Broward, Charlotte, DeSoto, Glades, Hardee, Hendry, Highlands, Manatee, Palm Beach, and Sarasota) with an average KBDI over 500 (drought/increased fire danger) **as of 1/19/2025**.

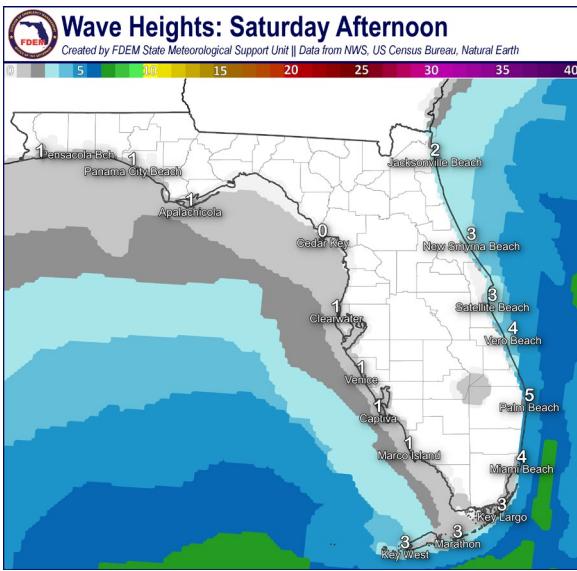
Mostly dry conditions are expected to persist across the state over the next 5 days with isolated to widely scattered showers possible along the Florida Panhandle Saturday night into Monday. Northerly to northwesterly winds near 5-15 mph with gusts upwards of 10-20 mph can be expected through the day. Winds will become more northeasterly this weekend, remaining near 5-15 mph with gusts upwards of 10-20 mph possible along the Peninsula and Keys. **Locally sensitive wildfire conditions** cannot be ruled out across portions of the North and Central Florida this afternoon as drier air causes **relative humidity values to fall to 30-45%**. Relative humidity values are expected to generally remain above critical thresholds throughout the rest of the forecast period, keeping the overall wildfire threat low. According to the [Florida Forest Service fire dashboard](#), there are 10 active wildfires across the state burning approximately 45.88 acres (as of 10:40 AM EST).

Rip Currents & Marine Hazards:

A **moderate risk of rip currents** can be expected along the West Coast and numerous Florida Panhandle beaches today and Saturday, with a **high risk of rip currents** continuing for the East Coast. A low risk for rip currents returns to the West Coast Sunday while a **moderate risk** persists along the Florida Panhandle with a **high risk** along the East Coast. A low to **moderate risk for rip currents** can be expected statewide throughout the rest of the forecast period as winds weaken and ocean swells dissipate. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Wave heights of **1-2'** can be expected to return along the Florida Panhandle coastline today, with **waves of 3-5'** likely for West and Southwest Florida beaches and the Florida Keys. Breezy northerly to northwesterly winds will continue to foster **elevated wave heights** along the Florida Atlantic Coast, with breakers in the surf zone reaching **5-7'** at times through the afternoon. Ocean swells will shift further southward Saturday as winds become more northeasterly. Florida Panhandle, West Coast, and Gulf-facing Key beaches can expect **wave heights** to be **near 1-3'** Saturday afternoon with **2-4' waves** along the Northeast Coast. All other beaches can expect **large breaking waves near 4-7'**





throughout the day. Ocean swell will gradually dissipate late this weekend into early next week, allowing **wave heights** to return to **near or below 1-3'** statewide.

Gusty onshore and ocean swells along the Northeast Florida coastline may give way to isolated instances of **minor coastal flooding** along the coastline and tidal portions of the St. Johns River. **Minor beach erosion may** also be possible along portions of the Northeast Florida Coast and possibly extending into northern portions of the northern Space Coast (to the Cape). There are no other coastal flooding concerns at this time.

Red Tide has been observed in **23** samples collected from Southwest Florida (valid 1/22). Background to **low concentrations** have been observed in Pinellas County. Background to **medium concentrations** have been observed in Manatee, and **high concentrations** have been observed in Charlotte County.

Fish kills and respiratory irritation have been reported in Sarasota, Lee, and offshore Collier Counties. Variable movement of surface and subsurface waters is forecast from Pinellas County to northern Monroe County over the next 3-4 days.

As of 1/15, **Blue-Green Algae** was observed on satellite imagery of Lake Okeechobee with sparsely scattered low to **moderate bloom potential** along the shoreline on the western half of the Lake. Partially obscured satellite imagery of the St. Johns River from 1/14 showed scattered low to **moderate bloom potential** on Lake George and the mainstem of the St. Johns River down to Jacksonville, Florida. Satellite imagery is partially obscured by cloud cover but shows sparsely scattered low to **moderate bloom potential** throughout the lower half of the Caloosahatchee Estuary. Partially obscured satellite imagery of the St. Lucie Estuary shows no bloom potential.

[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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[Orlando](#) • [Tampa](#) • [Fort Myers](#) • [West Palm Beach](#) • [Miami](#) • [Key West](#)

[Click here for the latest watches, warnings, and advisories from The National Weather Service](#)

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

