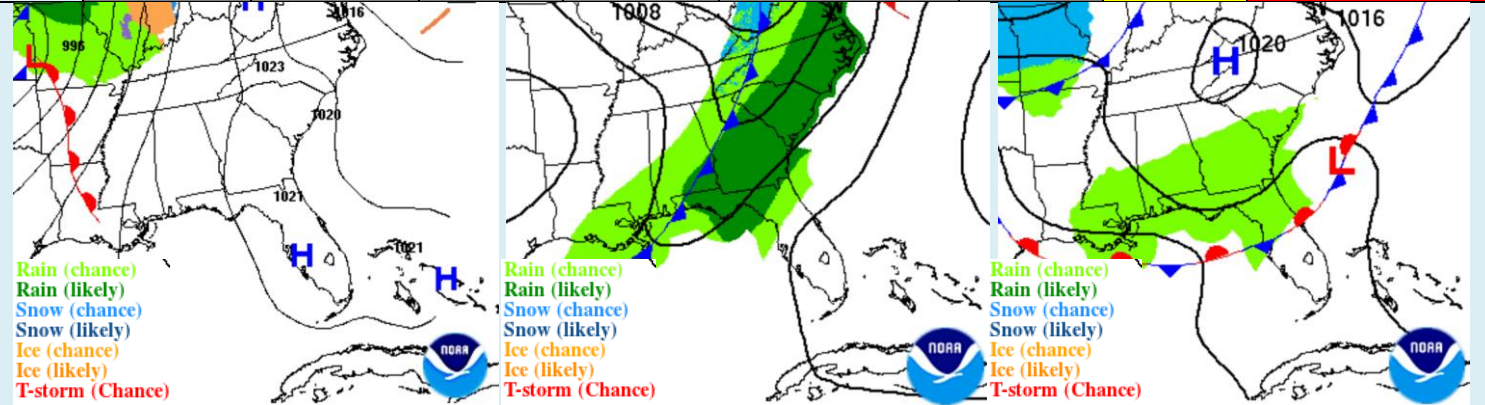
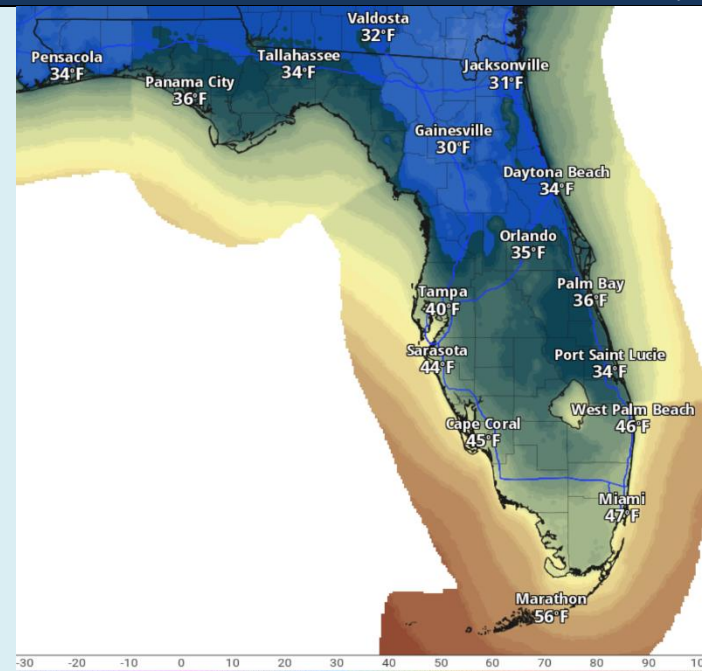


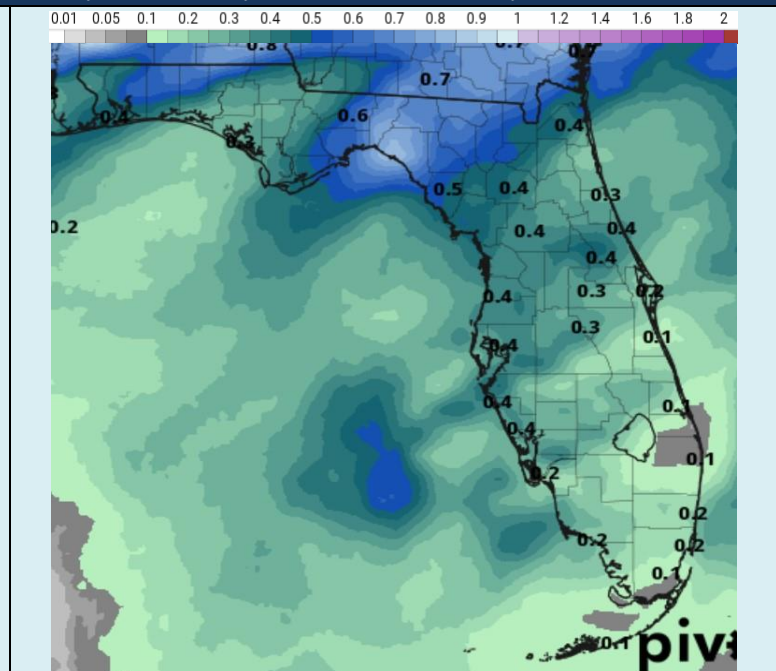
No Threat		Low Threat		Moderate Threat		High Threat		
Day	Lightning	Damaging Wind/Hail	Tornado	Flooding	Freeze	Wildfire	Fog	Rip Currents
Tue					North & Central FL Inland South FL	Central FL Elsewhere		Statewide
Wed					Northeast FL Inland Areas Elsewhere	Statewide		West Coast Elsewhere
Thu						Statewide		Panhandle Elsewhere
Fri						Central & South FL	Statewide	Statewide
Sat							Statewide	Statewide



Forecast Fronts & Weather for Wednesday/Thursday (left), Friday (center), and Saturday (left)



Forecast Low Temperatures Tonight; Blue = Freezing



Forecast Rainfall Totals Through Saturday Night

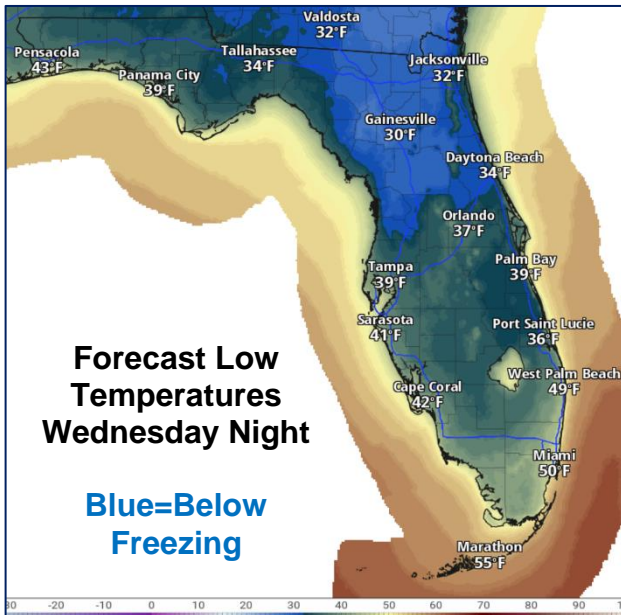
...Widespread Freeze Tonight North of Interstate 4...Patchy Frost Across Inland Central/South Florida Next Two Nights...Windy Conditions Make It Feel Several Degrees Colder...Next Front Brings Scattered Showers Friday/Saturday...Severe Weather Awareness Week 2021 Ongoing...



Severe Weather Awareness Week:

Florida's 2021 Severe Weather Awareness Week is currently ongoing. Each day will highlight a different weather hazard that impacts the state of Florida. For more information, please visit <https://www.floridadisaster.org/swaw>

- **Monday:** Lightning
- **Tuesday:** Marine Hazards & Rip Currents
- **Wednesday:** Thunderstorms & Tornadoes (*Statewide Tornado Drill @ 10 AM ET/9 AM CT*)
- **Thursday:** Hurricanes & Flooding
- **Friday:** Wildfires & Extreme Temperatures



Tuesday Night – Thursday:

A strong cold front moved across the state on Sunday and Monday with a cold and dry air mass now in place across the state. There is no chance of rain today, Wednesday, or Thursday and skies will generally be sunny/clear. Some clouds will continue to move across the Florida Keys with high cloud cover in the Panhandle on Thursday.

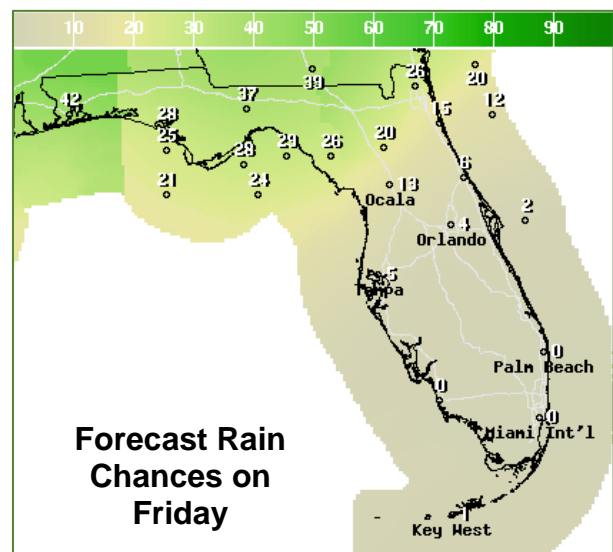
The cold and below normal temperatures will be the big story over the next few days. A widespread freeze will occur tonight for areas north of the I-4 corridor. **Freeze Warnings** are in effect. Another freeze is likely Wednesday night in Northeast Florida and **Freeze Watches** are in effect. Across inland Central and South Florida (south of I-4), low temperatures will be in the

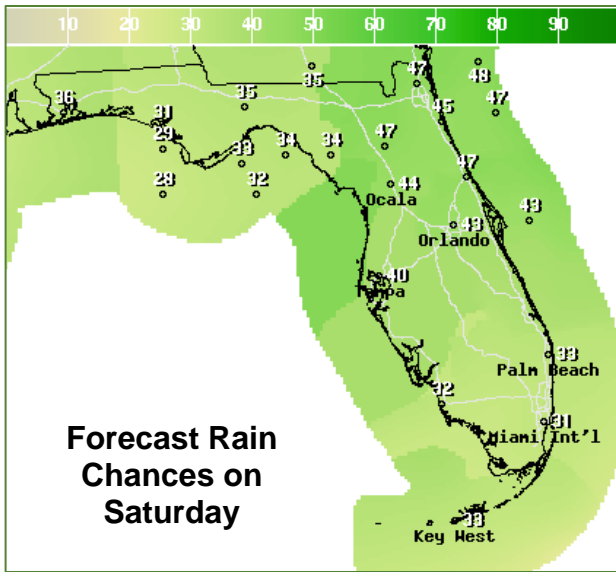
middle to upper 30s. The breezy winds will make it feel several degrees cooler, **with everyone except the Florida Keys waking up to temperatures feeling like (Wind Chill) they are in the 20s and 30s Wednesday morning.** On Wednesday night when winds are lighter, patchy frost will likely develop near sunrise across most inland areas of Northeast Florida and the Peninsula (as far south as Hendry County south of Lake Okeechobee). High temperatures each day will be in the 50s and 60s statewide- nearing 70 degrees on Thursday in South Florida.

Wind will remain breezy on Wednesday but not as gusty as Monday and Tuesday. On Thursday, light winds are expected in the Peninsula, but breezy winds out of the south are expected in the Panhandle (gusts up to 30 mph).

Friday – Saturday:

Another cold front will move across the state this weekend, but may be slower than the





front earlier this week. The exact timing and movement of the front is uncertain at the moment, but the severe weather or flood threat looks very low.

On Friday, rain chances will be confined to North Florida. Scattered showers or areas of light rain will move across the Panhandle starting in the morning before spreading into the Big Bend and Northeast Florida later in the day. Thunderstorms will be unlikely with cool conditions remaining in place ahead of the approaching cold front. Central and South Florida will remain dry but with breezy south to southwest winds. High temperatures will vary from the 60s in North Florida to the 70s in the Peninsula. Rain chances will continue across

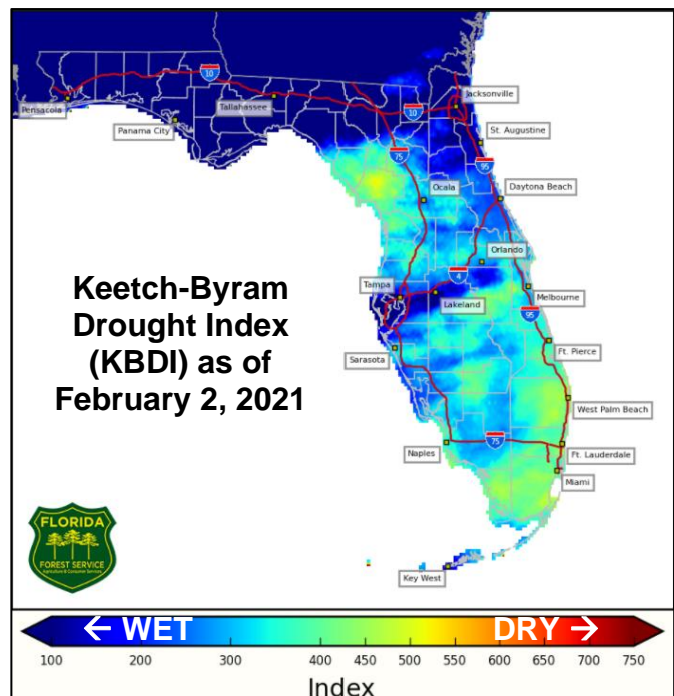
North Florida Friday night with lows from the upper 40s to lower 60s across the state.

The cold front will move into the Peninsula on Saturday and is likely to stall out. An area of moisture will move along the front on Saturday and into Saturday night bringing cloud cover and scattered showers to the state. Thunderstorms seem unlikely at this time, but isolated thunderstorms may be possible, particularly in Northeast Florida or the Peninsula Saturday night. *For more details on the cold front this weekend and any rain/thunderstorms chance for Super Bowl Sunday, please see the 5-day Outlook issued on Friday.*

Drought & Fire Weather:

Abnormally dry conditions continue across Northeast & Central Florida but the [Drought Monitor](#) continues to hold off on showing any drought. However, drought is still forecast to develop across parts of the Peninsula over the next month and then across the entire state by late in the spring. The Keetch-Byram Drought Index statewide average is currently 216, on a scale of 0 (wet) to 800 (dry). The driest areas are currently the lower Suwannee Valley and Southeast Florida but none are showing over 500 (drought). With additional rainfall over the next 5 days, development of drought seems unlikely in the immediate future.

Strong winds and low humidity are resulting in an elevated wildfire threat today across East Central Florida where a **Red Flag Warning** is in effect until 6 PM ET. While lighter winds are expected over the next few days (5-15 mph), humidity will drop below critical levels in many inland locations (20-35%) across the state on Wednesday and Thursday. This will result in a **low to locally moderate wildfire threat**. Higher humidity and rain chances will reduce the wildfire threat over the



weekend. There are currently 15 [active wildfires](#) across the state burning a total of 190.6 acres. All 15 are 100% contained.

Flooding & Hydrology:

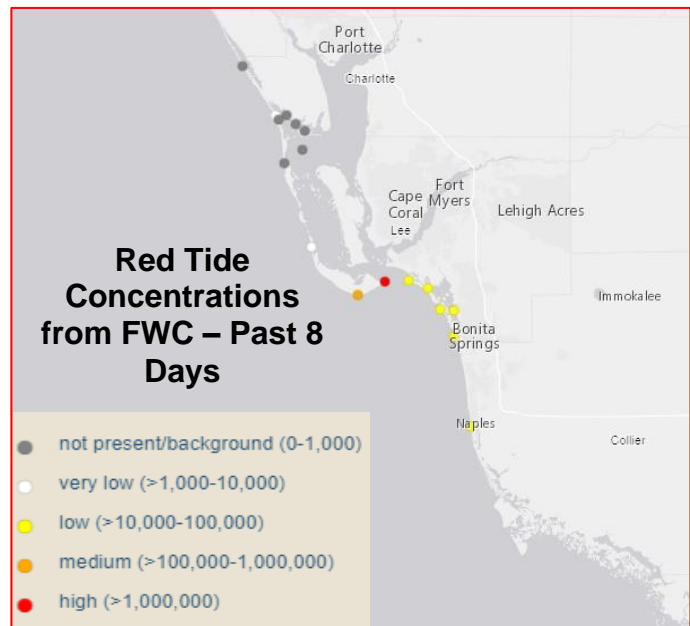
A handful of rivers across North Florida remain in action stage (bank-full) from last week's rainfall. Forecast rainfall totals this week will generally be less than 0.50", so additional river flooding is not expected. There is also no threat of flash flooding.

Lake Okeechobee's average elevation is 15.51 feet, which is within the operational band but 0.83 feet above normal for this time of year. Water levels continue to slowly fall with more days of sunshine and pulse releases down the Caloosahatchee.

Rip Currents & Marine Hazards:

Breezy northwest winds today will be lighter tomorrow. However, a residual swell will keep the **rip current risk medium to high** at most Florida beaches. On Thursday, light winds are expected along the East and West Coast lowering the rip current risk. However, breezy onshore winds will develop over the course of the day in the Panhandle resulting in an **elevated rip current risk** into the upcoming weekend. Breezy winds will develop over the Peninsula on Friday and Saturday returning the **high risk of rip currents** to many beaches. Wave heights will be 2-4' each day, statewide.

A bloom of Red Tide continues in Southwest Florida. **Medium to high concentrations** have been observed along the Lee and northern Collier County coasts. This is resulting in some localized respiratory irritation at some beaches along with fish kills. Some decrease in concentration is possible this week, particularly across northern Collier County. For the latest Red Tide concentration reports, please view the [Florida Fish and Wildlife Commission map](#).



[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:

[Pensacola](#) • [Panama City](#) • [Tallahassee](#) • [Gainesville](#) • [Jacksonville](#) • [Daytona Beach](#)

[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 great rest of the week!

Michael Spagnolo, Deputy State Meteorologist

Florida Division of Emergency Management | www.FloridaDisaster.org

