



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Saturday, November 2, 2024



State Emergency Operations Center Activation Level

Level 2 Activation



SERT On-Call Personnel

| Position | Personnel | Phone | Email |
|--------------------------------|--------------------|----------------|--|
| Operations Chief | Amy Godsey | (850) 519-8483 | Amy.Godsey@em.myflorida.com |
| Watch Officer | Sam Walters | (850) 519-8638 | Sam.Walters@em.myflorida.com |
| Duty Officer | Ben Mauro | (850) 566-4904 | Benjamin.Mauro@em.myflorida.com |
| Operations Officer- Day | Matthew Peloso | (850) 815-4001 | SWP@em.myflorida.com |
| Operations Officer- Swing | Lauren Warfield | (850) 815-4001 | SWP@em.myflorida.com |
| Operations Officer- Night | Jay Griffin | (850) 815-4001 | SWP@em.myflorida.com |
| Meteorologist | Melissa James | (850) 566-6422 | Melissa.James@em.myflorida.com |
| Plans Chief | Kaylynn Perry | (850) 254-5657 | Plans_Command@em.myflorida.com |
| Logistics Chief | Christina Goetzman | (850) 519-8581 | Christina.Goetzman@em.myflorida.com |
| Human Services Director | Pam Hughes | (850) 528-5638 | Pamela.Hughes@em.myflorida.com |
| Emergency Services | Rob Dietrich | (850) 727-3414 | Robert.Dietrich@em.myflorida.com |
| Infrastructure Branch Director | Karen Kozac | (850) 759-6226 | Karen.Kozac@em.myflorida.com |
| ESF 8 On-Call | Brandon Gore | (866) 786-4673 | Brandon.Gore@flhealth.gov |
| Public Information Officer | Marnie Villanueva | (850) 591-9544 | Marnie.Villanueva@em.myflorida.com |
| DEM Finance and Admin | Jeremy Smith | (561) 662-8028 | Jeremy.Smith@em.myflorida.com |



Response Regional Coordination Team

| Team | County Location | Visits |
|---------------------------|-----------------|------------------------------------|
| Region 1: Jim Roberts | In Region | On-Call Status |
| Region 2: Willie Bouie | Out of Service | Leave (See Coverage) |
| Region 3: Glen Hammers | In Region | On-Call Status |
| Region 4: James Carter | Clay, In Region | Touch a Truck Event On-Call Status |
| Region 5: Austin Beeghly | In Region | On-Call Status |
| Region 6: Paul Siddall | In Region | On-Call Status |
| Region 7: Cristian Rivera | Out of Service | Leave (See Coverage) |
| Region 8: Mason Kozac | In Region | On-Call Status |
| Region 9: Theresa Hendry | In Region | On-Call Status |
| Region 10: Claudia Baker | In Region | On-Call Status |



Region 2 Coverage Provided by RRC 2

Region 7 Coverage Provided by RC 10

Status

Normal Operations

Out of Service / Unavailable



Recovery Regional Coordination Team

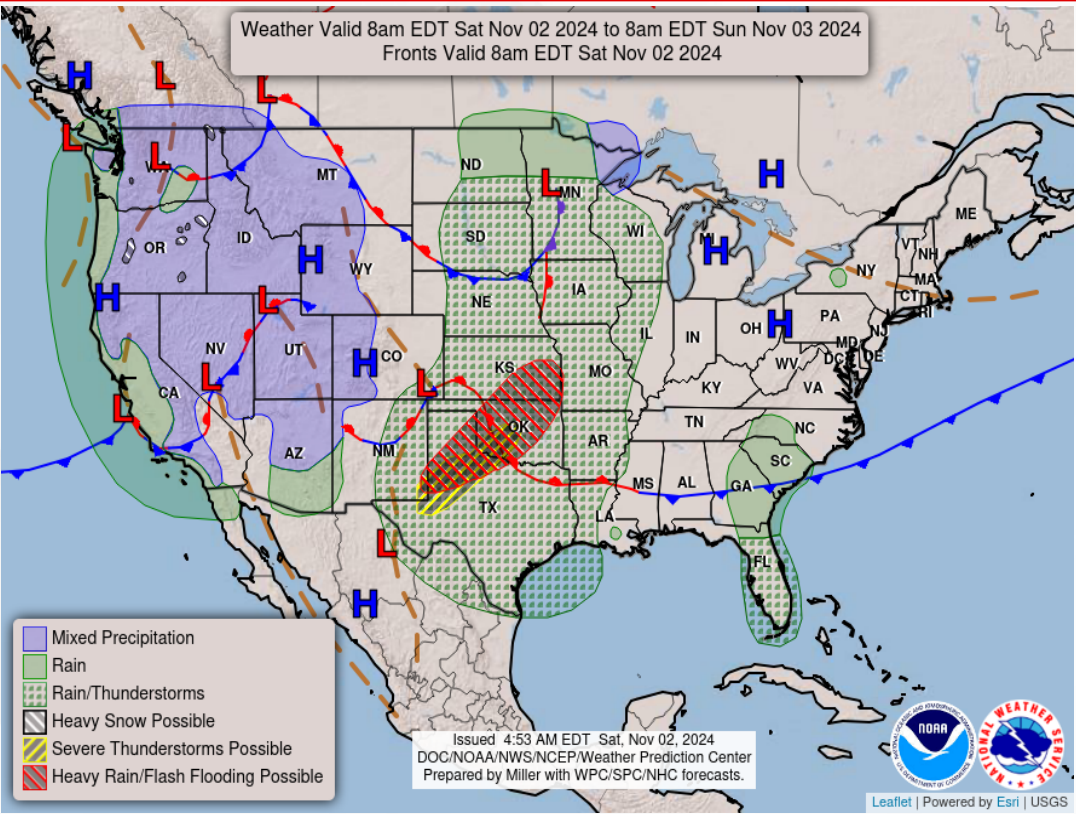
| Team | County Location | Status / Activities |
|----------------------------------|-----------------|-----------------------------|
| Region 1: Allison Blevins | In Region | Off & Monitoring |
| Region 2: Justin Lazzara | In Region | On Call status for Region 2 |
| Region 3: Patrick James | In Region | Off & Monitoring |
| Region 4: Joshua Saunders | Clay | Touch a Truck Event |
| Region 5: Elizabeth Caison | In Region | Off & Monitoring |
| RRCT Manager | In Region | Off & Monitoring |
| Region 6: Jeremy O'Dell | | |
| Region 7: Antonio Zapata | In Region | Off & Monitoring |
| Region 8: Ja-Pheth Butler-Miller | Out of Region | Leave |
| Region 9: Kathryn Thompson | Out of Region | Leave |
| Region 10: Dana McGeehan | In Region | Off & Monitoring |

Region 8 & 9 Coverage Provided by RRC 10

| Status |
|------------------------------|
| Normal Operations |
| In Region / Delayed Response |
| Deployed / Delayed Response |
| Out of Service / Unavailable |

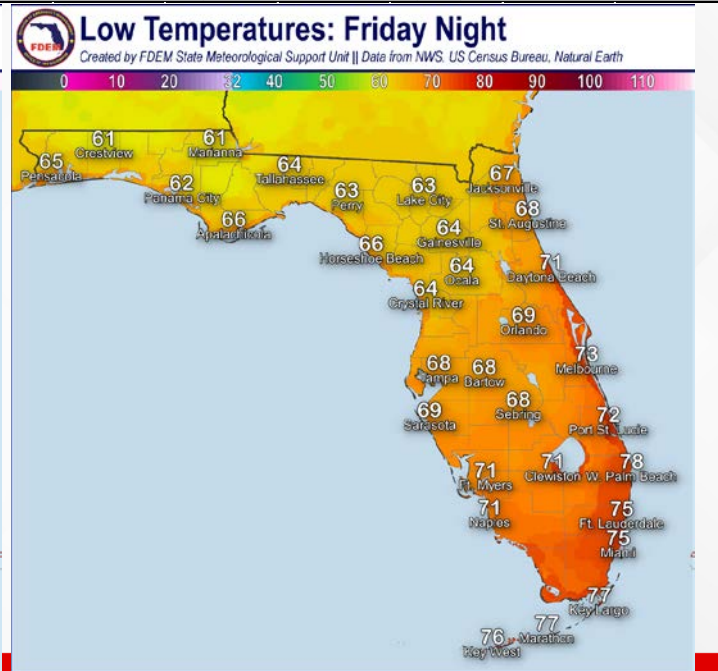
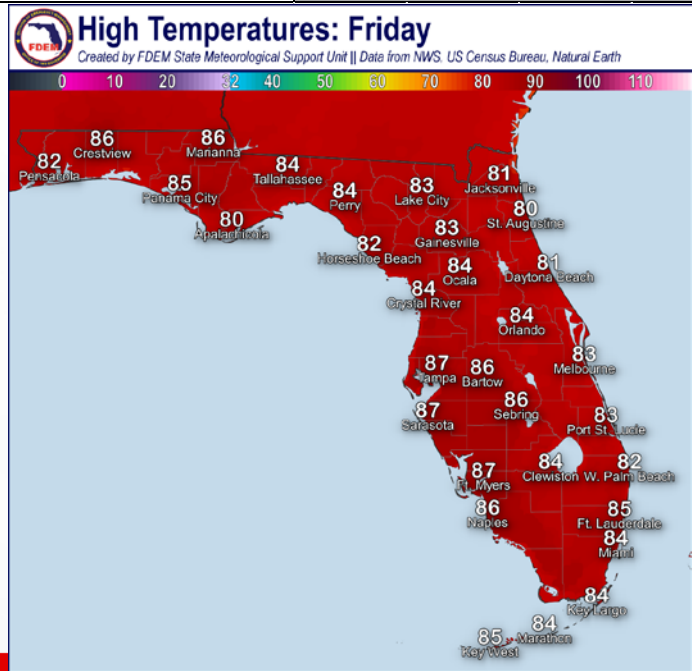


Meteorology Summary



Today's Weather Map

| Threat | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 |
|-----------------------------|--|----|----|----|----|----|----|----|----|-----|
| Lightning | | | | | | | | | | |
| Tornado | | | | | | | | | | |
| Damaging Wind | | | | | | | | | | |
| Hail | | | | | | | | | | |
| Flash Flooding | | | | | | | | | | |
| Coastal Flooding | | | | | | | | | | |
| Riverine Flooding | | | | L | M | M | L | | | |
| Fog (Overnight) | | L | L | | | | | | | |
| Rip Currents | H | H | L | H | H | L | | H | L | H |
| Lake Okeechobee Elevation: | 16.10 ft. (1.07 ft. Above Normal) | | | | | | | | | |
| Keetch-Byram Drought Index: | 285 (+10) on a scale from 0 (very moist) to 800 (very dry) | | | | | | | | | |





Meteorology Summary

Statewide Overview, Next 24 Hours:

High pressure over Florida will continue to promote mostly dry conditions across North Florida today as a frontal boundary weakens and stalls north of Florida. A plume of moisture embedded within onshore flow along the East Coast will promote rounds of isolated to scattered showers and thunderstorms across the Peninsula, developing along the east coastline and moving inland throughout the day (15-45% chance of rain).

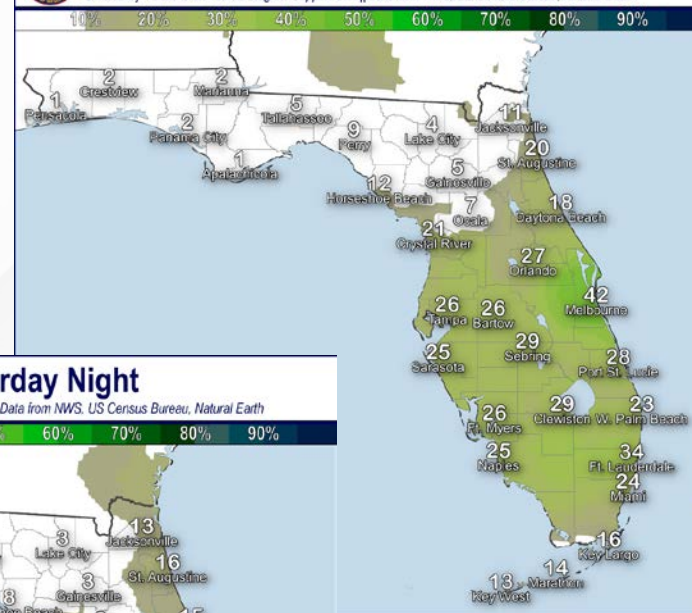
Breezy easterly winds upwards of 10-15 mph with **wind gusts reaching upwards of 15-25 mph** will persist along the Peninsula and Keys. High temperatures will continue to rise into the low to middle 80s in the afternoon with portions of the Florida Panhandle and Western Peninsula reaching into the upper 80s. *Please keep in mind heat safety when out in the field by taking breaks from direct sunlight and drinking plenty of water.* Although relative humidity values remaining above critical thresholds (minimum values of 40-50% along the Florida Panhandle) across the Panhandle, **locally sensitive wildfire conditions** will remain possible throughout the afternoon due to the lack of rainfall and dry grounds.

Mostly dry conditions can be expected to persist across North Florida overnight while isolated showers will remain possible across the Peninsula throughout the overnight period (10-25% chance of rain). Low temperatures will fall into the middle to upper 60s across North Florida, upper 60s to low 70s across Central Florida, low to middle 70s across South Florida, and upper 70s along the Keys. **Areas of patchy to locally dense fog** will be possible along portions of the North Florida and the Western Peninsula overnight or early Sunday morning.



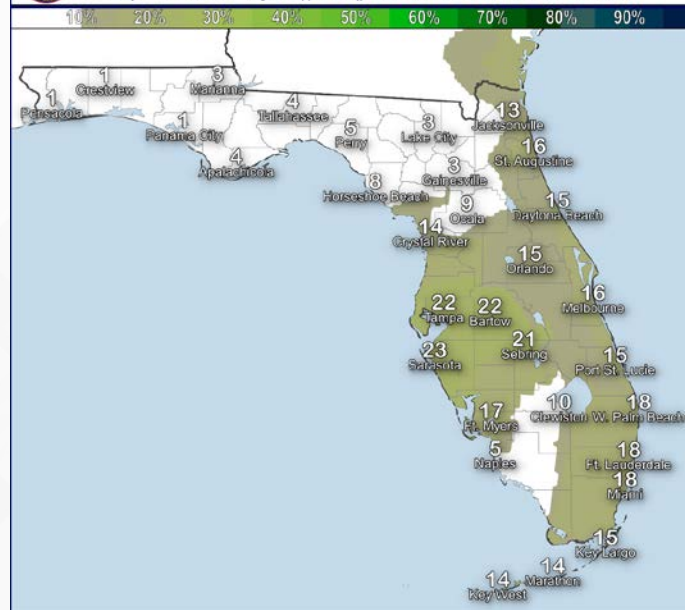
Chance of Rain: Saturday

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



Chance of Rain: Saturday Night

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





Tropical Weather

For the latest on the tropics, please visit the National Hurricane Center (NHC) at www.hurricanes.gov.

Subtropical Storm Patty: As of 8:00 AM EDT, Subtropical Storm Patty has formed over the northern Atlantic. Patty is located about 420 miles west-northwest of the Azores and moving east-southeastward at 7 mph. A faster east-southeastward motion is expected through tonight, followed by a turn toward the east and east-northeast on Sunday and Monday. Maximum sustained winds are near 50 mph, and little change in intensity is expected today. Gradual weakening is forecast through early next week, and Patty could degenerate into a post-tropical cyclone by late Sunday. *This system poses no threat to Florida.*

Southwestern Caribbean Sea: Disorganized showers and thunderstorms over the southwestern Caribbean Sea are associated with a broad area of low pressure. Gradual development of this system is expected, and a tropical depression is likely to form within the next few days while the system moves generally northward to northwestward over the central and western Caribbean Sea. *This system poses no direct threat to Florida over the next 5-7 days at least but will continue to be closely monitored.*

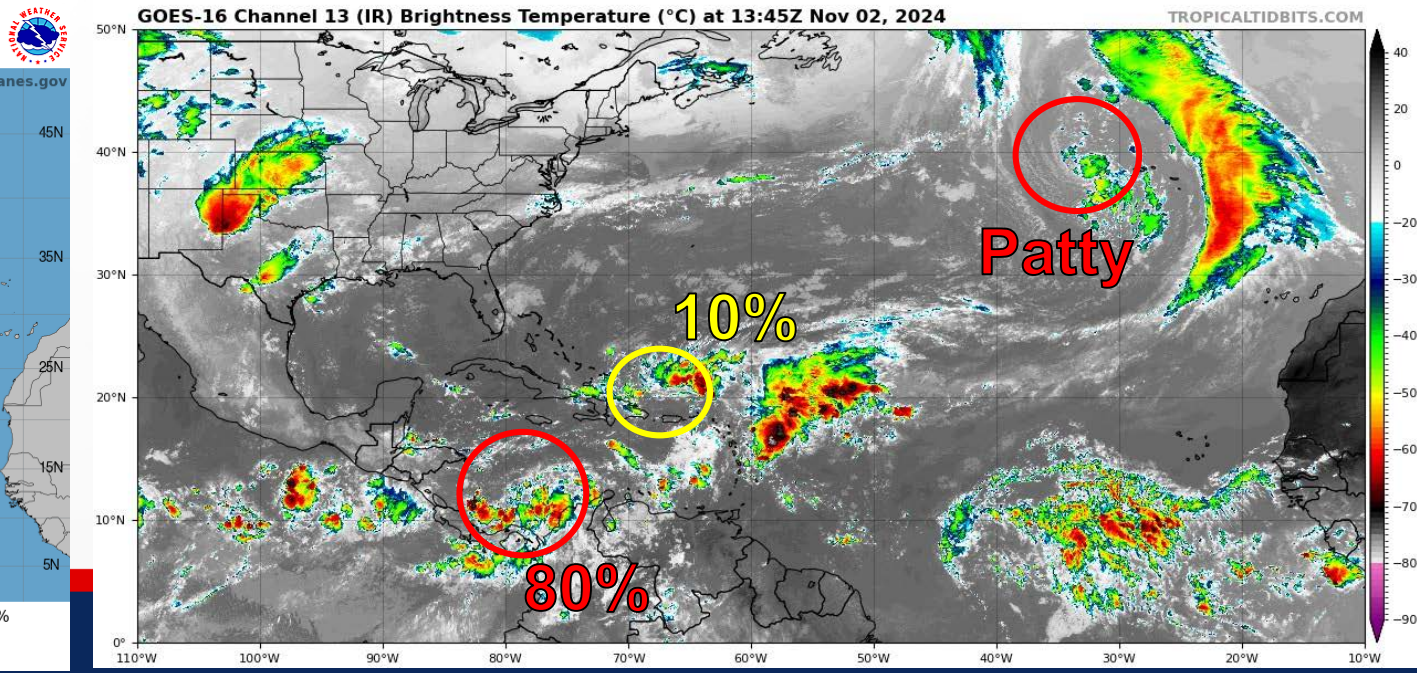
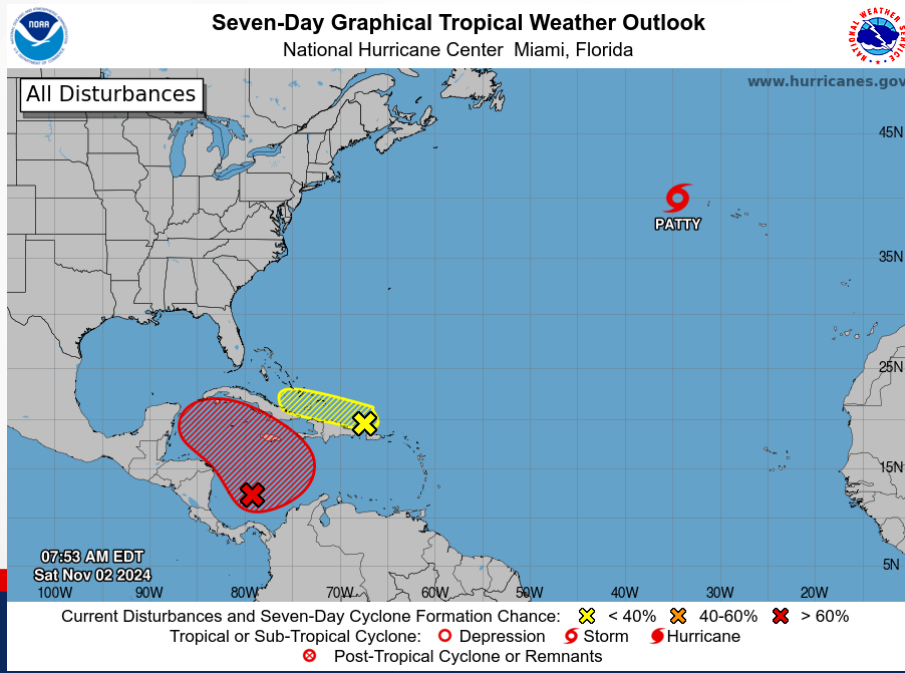
*Formation chance through 48 hours...**medium...60%.**

*Formation chance through 7 days...**high...80%.**

Near the Greater Antilles: A large area of disorganized showers and thunderstorms, and gusty winds extending from near Puerto Rico and Hispaniola northeastward for a few hundred miles are associated with a trough of low pressure. Slow development of this system is possible during the next couple of days while it moves west-northwestward near the Greater Antilles. By early next week, this system is expected to be absorbed into the low pressure area over the Caribbean Sea. *This system poses no direct threat to Florida over the next 7-10 days but will continue to be monitored.*

*Formation chance through 48 hours...**low...10%.**

*Formation chance through 7 days... **low...10%.**





Coastal Hazards & Hydrology

Rip Currents: A **high risk for rip currents** is expected along the Florida East Coast today as breezy onshore winds persist and ocean swells develop. A **moderate to high risk for rip currents** persists along the Florida Panhandle. West Coast beaches can still expect a low risk. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: **Hazardous beach and boating conditions** continue along portions of the East Coast and Florida Atlantic-facing Keys today as breezy winds persist and ocean swells linger. **3-6' breaking waves** linger in the surf zone along the East Coast and Atlantic-facing Keys today with locally higher 7' waves remaining possible further offshore along the Central-East Coast. **Wave heights near 1-3'** persist elsewhere across the state.

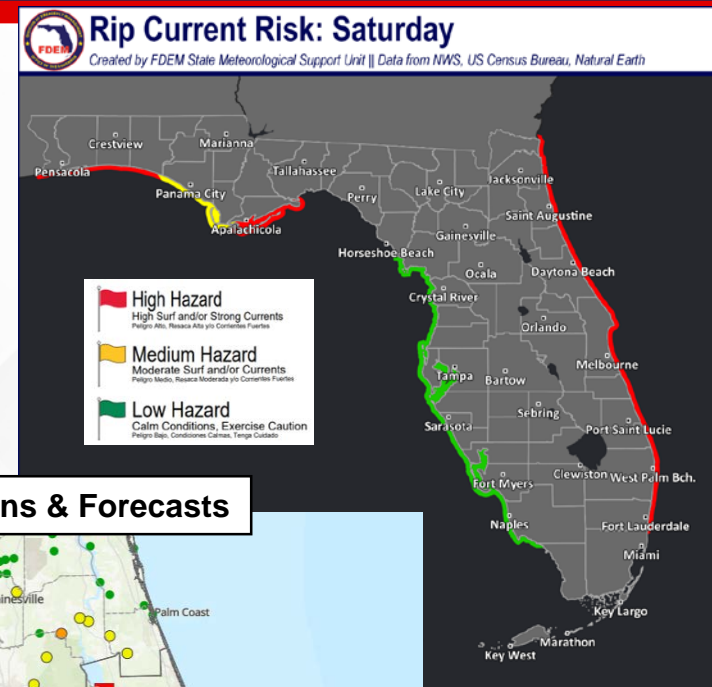
Red Tide has been observed in **76** samples collected from Florida's Gulf Coast over the past week (as of 11/1). Background to **medium concentrations** were observed in and offshore of Pinellas County with **very low to low concentrations** in and offshore of Manatee County, background to **high concentrations** in and offshore of Sarasota County, background to **high concentrations** in and offshore of Charlotte County, **very low to medium concentrations** in and offshore of Lee County, and background to **medium concentrations** offshore of Collier County, and background concentrations offshore of Monroe County. **Fish kills and respiratory irritation** suspected to be related to red tide were reported in Pinellas, Sarasota, Charlotte, and Lee Counties. Background concentrations of Red Tide were also observed in Franklin County.

Coastal Flooding: While there is no organized risk for coastal flooding today, **King Tides** returning with the recent New Moon may allowing for **elevated water levels** at times of high tide along the tidal St. Johns River.

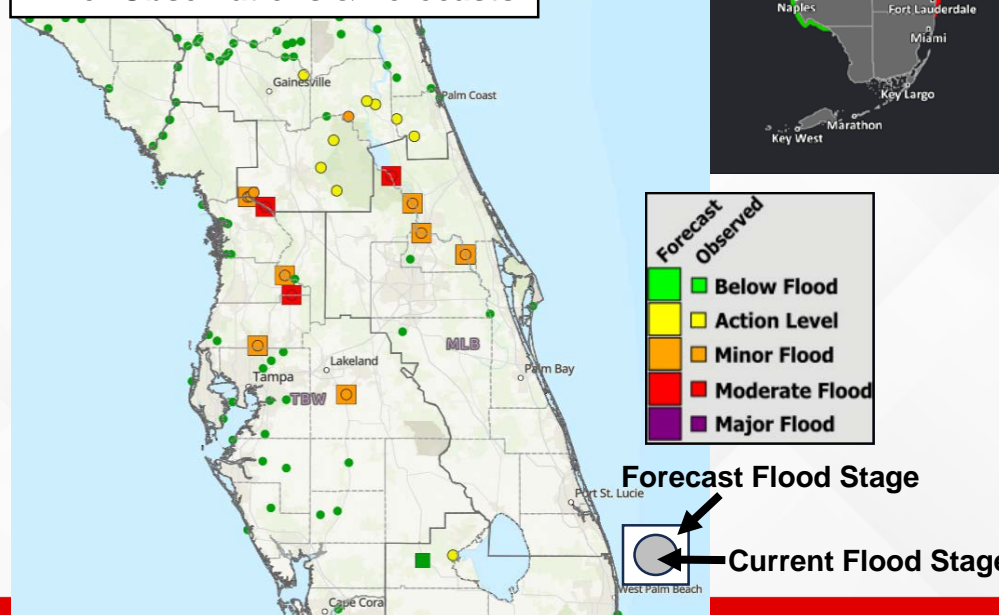
Flash Flooding: Flash flooding is not expected today. Widespread rainfall totals are expected to remain near or below 1" along and south of the I-4 corridor today with locally higher totals upwards of 1" possible along East-Central Florida.

Riverine Flooding: **Minor to moderate riverine flooding** is ongoing for portions of the Withlacoochee River (in West-Central Florida) and the St. Johns River with **minor flooding** continuing for several other Northeast, Central, and West-Central Florida rivers and waterways in response to Hurricane Milton. **Moderate flooding** is ongoing along the and the Withlacoochee River ([at US-301 Trilby](#) and [near Holder at SR-200](#)) and [St. Johns River at Astor](#). Water levels along upper portions of the Withlacoochee River have crested and are seeing water levels gradually fall and lower portions of the river will fully crest today and then see water levels gradually fall as well. The St. Johns River will see water levels continue to slowly fall as weaker onshore winds along the Northeast Coast and dissipating ocean swells allow trapped tides in the basin to begin gradually discharging. **Minor Flooding** continues along the Withlacoochee River ([at Croom](#) and [at US-41 Dunnellon](#)), St. Johns River ([near Deland](#), [near Sanford](#), and [above Lake Harney](#)), [Cypress Creek at SR-54](#), and [Peace River at SR-60 Bartow](#). For more information, visit the [River Forecast Center](#).

[Lake Okeechobee's](#) average elevation is 16.10 feet, which is within the operational band and 1.07 feet above normal for this time of year.



River Observations & Forecasts





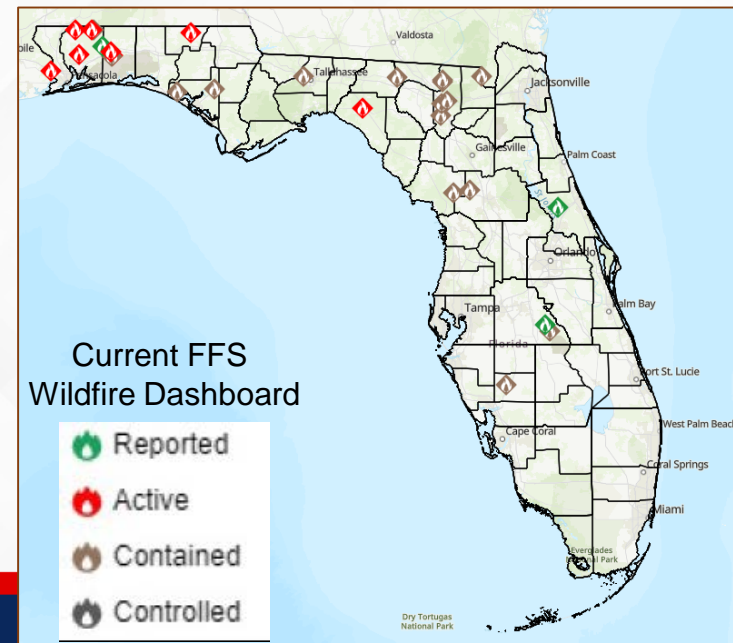
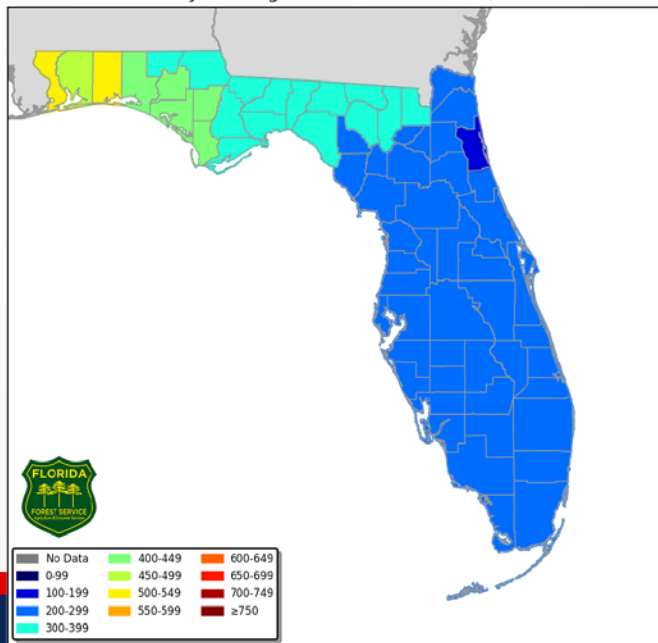
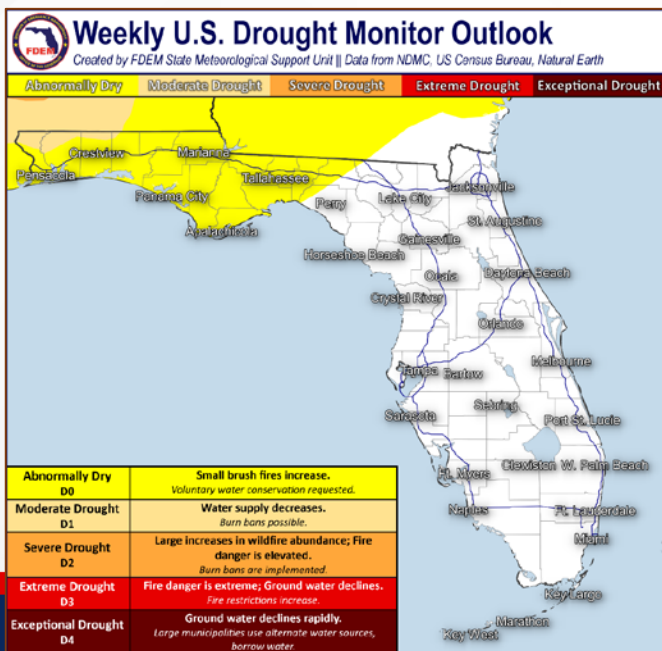
Drought & Fire Weather

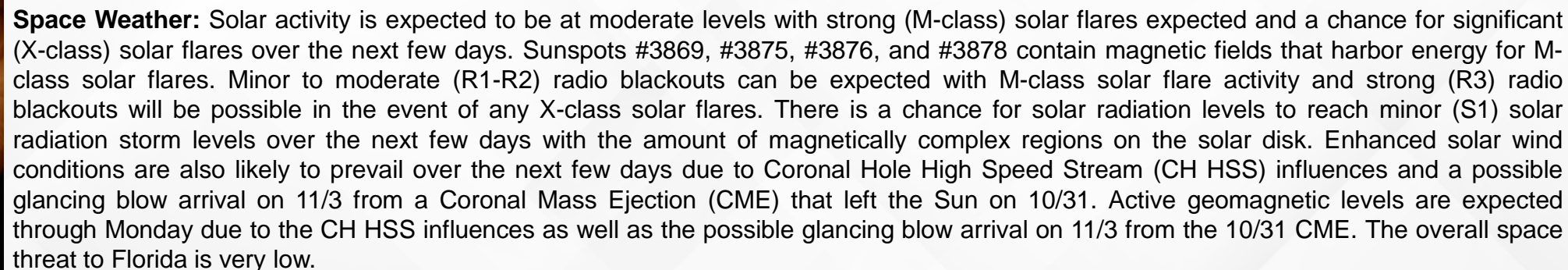
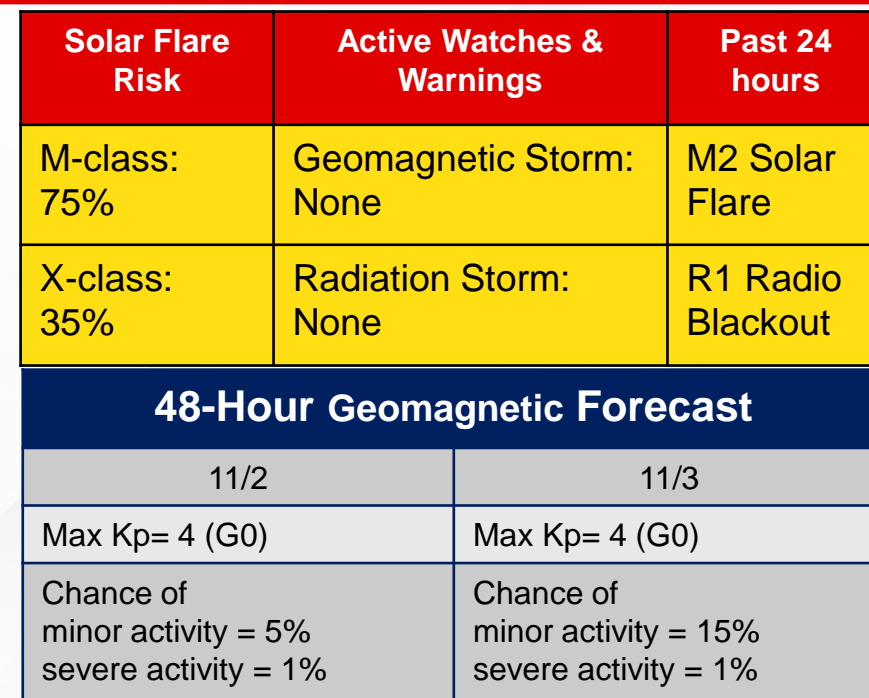
Fire Weather: Breezy easterly winds upwards of 10-15 mph with **wind gusts reaching upwards of 15-25 mph** will persist along the Peninsula and Keys. A plume of moisture embedded within onshore flow along the East Coast will promote rounds of isolated to scattered showers and thunderstorms across the Peninsula, developing along the east coastline and moving inland throughout the day (15-45% chance of rain). Although relative humidity values remaining above critical thresholds (minimum values of 40-50% along the Florida Panhandle) across the Panhandle, **locally sensitive wildfire conditions** will remain possible throughout the afternoon due to the lack of rainfall and dry grounds. **Areas of patchy to locally dense fog** will be possible along portions of the North Florida and the Western Peninsula overnight or early Sunday morning. According to the [Florida Forest Service](#), there are 27 active wildfires across the state burning approximately 107 acres.

Drought: Warm and dry conditions have persisted along the Florida Panhandle over the last week or so, causing soil moisture through the region to deteriorate rather quickly. Rainfall deficits over the last 30-days have reached 2-4" across the region. Because of this, **moderate drought conditions** have emerged north of the I-10 corridor in the Western Panhandle of Florida on this week's Drought Monitor update (10/31) with *abnormally dry* (emerging drought) conditions now covering the rest of the Florida Panhandle towards the I-75 corridor. Above normal rainfall outlooked across Florida over the next week or so may help to improve or slow the developing drought conditions.

The Keetch-Byram Drought Index average for Florida is **285 (+10)** on a scale from 0 (very wet) to 800 (very dry). There are **two** Florida Counties (Escambia & Okaloosa) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)
County Averages for November 01, 2024







SWO Communications Systems & Contact Information

| Equipment | Contact | Status | Comments |
|-------------------|---|-------------|----------|
| Phone: | 800-320-0519, 850-815-4001, 850-591-0071 (Backup Cell) | Operational | |
| Backup Landline: | 850-487-3234, 850-487-3228 | Operational | |
| Fax: | 850-815-4979 | Operational | |
| Email: | SWP@em.myflorida.com | Operational | |
| SWO Tracker: | https://apps.floridadisaster.org/SWO/ | Operational | |
| SLERS: | DEM Statewide | Operational | |
| FNARS: | WGY974 | Operational | |
| Federal NAWAS: | State Watch Office | Operational | |
| EMnet Message: | FL.000- State Watch Office | Operational | |
| EMnet Voice: | FL SWP- State Watch Office | Operational | |
| IPAWS: | LP.1 Stations via Emnet | Operational | |
| FIN: | SOFEOC | Operational | |
| Satellite Phones: | MSAT 888-890-5178 or Iridium 480-263-8838 | Operational | |
| Website: | http://www.floridadisaster.org | Operational | |

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