

# Florida Division of Emergency Management State Watch Office

**Morning Situation Report** 

Saturday, April 26, 2025



# State Emergency Operations Center Activation Level

Level 2 Activation



# SERT On-Call Personnel

| Position                         | Personnel          | Personnel Phone                                      |                                     |
|----------------------------------|--------------------|--|-------------------------------------|
| <b>Operations Chief</b>          | Amy Godsey         | (850) 519-8483                                       | Amy.Godsey@em.myflorida.com         |
| Watch Officer                    | Caitlyn Gillespie  | (850) 688-2119                                       | Caitlyn.Gillespie@em.myflorida.com  |
| <b>Duty Officer</b>              | Jay Griffin        | (850) 524-4094 Kellen.Griffin-Jay@em.myflorida.co    |                                     |
| <b>Operations Officer- Day</b>   | Daniel Leader      | (850) 815-4001                                       | SWP@em.myflorida.com                |
| <b>Operations Officer- Swing</b> | Matthew Peloso     | (850) 815-4001                                       | SWP@em.myflorida.com                |
| <b>Operations Officer- Night</b> | Zachary Remante    | (850) 815-4001                                       | SWP@em.myflorida.com                |
| Meteorologist                    | Melissa James      | (850) 566-6422                                       | Melissa.James@em.myflorida.com      |
| Plans Chief                      | Claudia Riddle     | (850) 755-2924                                       | Plans_Command@em.myflorida.com      |
| <b>Logistics Chief</b>           | Christina Goetzman | (850) 519-8581                                       | Christina.Goetzman@em.myflorida.com |
| <b>Human Services Director</b>   | Pam Hughes         | (850) 528-5638                                       | Pamela.Hughes@em.myflorida.com      |
| <b>Emergency Services</b>        | Tim Kenyon         | (850) 591-7732                                       | Tim.Kenyon@em.myflorida.com         |
| Infrastructure Branch Director   | Christina Goetzman | (850) 519-8581                                       | Christina.Goetzman@em.myflorida.com |
| ESF 8 On-Call                    | Hunter Stafford    | (866) 786-4673 <u>DLDOHDutyOfficers@flhealth.gov</u> |                                     |
| Public Information Officer       | Marnie Villanueva  | (850) 591-9544                                       | Marnie.Villanueva@em.myflorida.com  |
| DEM Finance and Admin            | Jeremy Smith       | (850) 273-1273                                       | 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  | See Coverage                               |  |  |
| Region 3: Glen Hammers       | In Region       | On-Call Status                             |  |  |
| Region 4: Tara Kostich       | Duval           | Jax Ready Fest / On-Call Status            |  |  |
| Region 5: Austin Beeghly     | In Region       | On-Call Status                             |  |  |
| Region 6: Paul Siddall       | In Region       | On-Call Status                             |  |  |
| Region 7: Kathryn Hollenbeck | In Region       | On-Call Status                             |  |  |
| Region 8: Mason Kozac        | Indian River    | Diaster Preparedness Expo / On-Call Status |  |  |
| Region 9: Theresa Hendry     | Out of Service  | Military Leave (See Coverage)              |  |  |
| Region 10: Claudia Baker     | In Region       | On-Call Status                             |  |  |



Region 2 Coverage Provided by Recovery Coordinator 2 Region 9 Coverage Provided by Response Coordinator 6 **Status** 

**Normal Operations** 

Out of Service / Unavailable



#### **Recovery Regional Coordination Team**

| Team                             | County Location | Status / Activities          |  |  |
|----------------------------------|-----------------|------------------------------|--|--|
| Region 1: Allison Blevins        | Santa Rosa      | CERT Special Event Training  |  |  |
| Region 2: Justin Lazzara         | In Region       | On-Call Coverage for R2      |  |  |
| Region 3: Vacant                 | N/A             | See Coverage                 |  |  |
| Region 4: Joshua Saunders        | Duval           | Jax Ready Fest               |  |  |
| Region 5: Elizabeth Caison       | In Region       | Off & Monitoring             |  |  |
| Vacant                           | N/A             | Soo Coverage                 |  |  |
| Region 6: Vacant                 | N/A             | See Coverage                 |  |  |
| Region 7: Antonio Zapata         | In Region       | Off & Monitoring             |  |  |
| Region 8: Ja-Pheth Butler-Miller | Indian River    | Hurricane Preparedness Event |  |  |
| Region 9: Vacant                 | N/A             | See Coverage                 |  |  |
| Region 10: Dana McGeehan         | In Region       | Off & Monitoring             |  |  |

Region 3 Coverage Provided by Recovery Coordinator 2 & 4 Region 6 Coverage Provided by Recovery Coordinator 5

Pegion 9 Coverage Provided by Recovery Coordinator 8

Region 9 Coverage Provided by Recovery Coordinator 8

#### **Status**

**Normal Operations** 

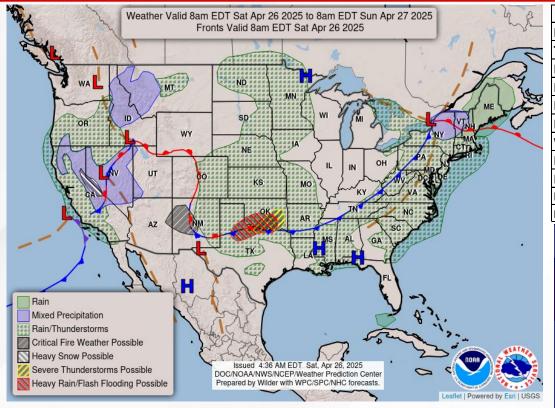
In Region / Delayed Response

Deployed / Delayed Response

Out of Service / Unavailable

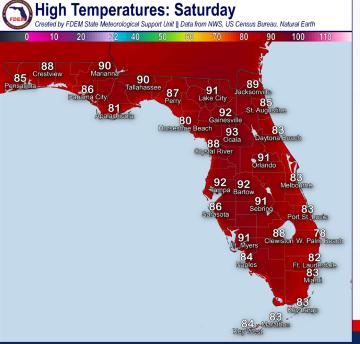


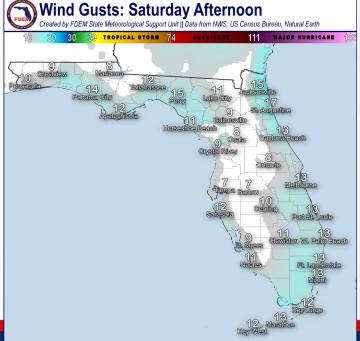
## Meteorology Summary



**Today's Weather Map** 

| Threat                      | R1  | R2 | R3  | R4 | R5 | R6 | R7 | R8 | R9 | R10 |
|-----------------------------|---|----|-----|----|----|----|----|----|----|-----|
| Lightning                   | ا ـ   | ٦  |     |    |    |    |    |    |    | L   |
| Tornado                     |   |    |     |    |    |    |    |    |    |     |
| Damaging Wind               |   |    |     |    |    |    |    |    |    |     |
| Hail                        |   |    |     |    |    |    |    |    |    |     |
| Flash Flooding              |   |    |     |    |    |    |    |    |    |     |
| Riverine Flooding           |   |    |     |    |    |    |    |    |    |     |
| Wildfire                    |   |    | L   | L  | L  | М  | М  | L  | М  | L   |
| Fog (Overnight)             | М   | ٦  | اــ |    | Μ  | ٦  | L  | L  | L  |     |
| Rip Currents                | Н   | М  | L   | М  | Н  | L  |    | Н  | L  | Н   |
| Lake Okeechobee Elevation:  | 11.52 ft. (2.22 ft. <u>Below</u> Normal)                  |    |     |    |    |    |    |    |    |     |
| Keetch-Byram Drought Index: | 452 (+8) on a scale from 0 (very moist) to 800 (very dry) |    |     |    |    |    |    |    |    |     |







### **Meteorology Summary**

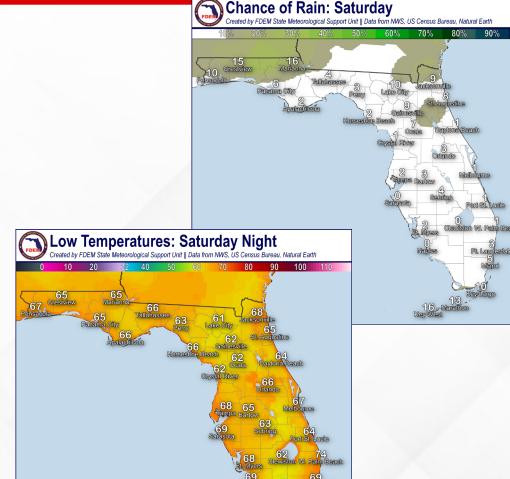
Statewide Overview, Next 24 Hours:

Isolated showers and thunderstorms will be possible across the state this afternoon and evening with the help of the sea breezes and an upper-level disturbance approaching the state (near 0-20% chance of rain). An **isolated strong to severe thunderstorm** cannot be ruled out through the peak heating hours of the day. Otherwise, mostly dry conditions and mostly to partly sunny skies are expected today.

High temperatures will rise into the middle 80s to **middle 90s** nearly statewide today. Locally cooler temperatures in the low to middle 80s will be possible along coastlines with the help of the afternoon sea breezes. Shifting winds will reach near 5-10 mph with **gusts near 10-15 mph**.

Sensitive to elevated wildfire conditions are likely across the Peninsula this afternoon and evening as relative humidity values continue to fall to near 30-50% over areas with ongoing drought conditions, dry fuels, and breezy winds. Mandatory Burn Bans remain in effect for numerous Florida Peninsula counties.

Low temperatures will generally remain in the 60s overnight with upper 60s to middle 70s along Southeast Florida and the Keys. Areas of **patchy to locally dense fog** will be possible across the state overnight into Sunday morning.





# Coastal Hazards & Hydrology

Rip Currents: Onshore winds will give way to a moderate to high risk for rip currents along the East Coast and Florida Panhandle today. A low risk can be expected along the West Coast. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: Wave heights near 2-4' are expected along Florida's Atlantic Coast today as breezy onshore winds begin to weaken. All other Florida beaches can expect wave heights to remain near or below 1-2' today.

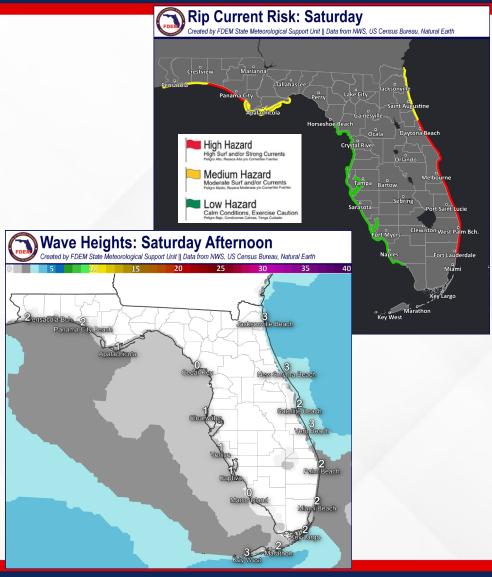
Red Tide has been observed at background levels in one sample collected from Northwest Florida (Okaloosa County) over the past week (valid 4/25).

Coastal Flooding: Coastal flooding is not expected today; however, elevated water levels (0.25-1' above normally dry ground) may be possible near and at times of high tide along the Florida Panhandle and West Coast.

Flash Flooding: Flash flooding is not expected today. Isolated showers and thunderstorms will be possible this afternoon and evening; however, widespread rainfall totals are expected to remain well below 1" with locally higher totals near 1-2" possible.

**Riverine Flooding:** There are no riverine flooding concerns at this time. For more information, visit the River Forecast Center.

Lake Okeechobee's average elevation is 11.52 feet, which is within the operational band and is 2.22 feet below normal for this time of year.





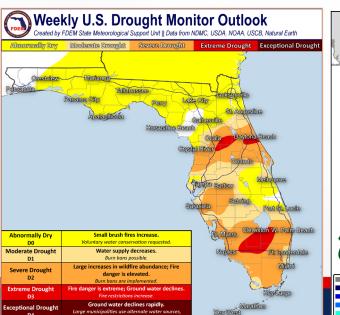
#### Drought & Fire Weather

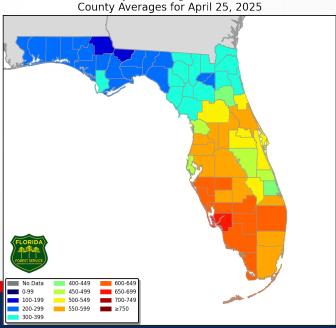
<u>Fire Weather:</u> A few isolated showers and thunderstorms may be possible across the state this afternoon and evening with the help of the sea breezes; otherwise, mostly dry conditions and mostly to partly cloudy skies are expected. Shifting winds will reach near 5-10 mph with <u>gusts near 10-15 mph</u>. Sensitive to elevated wildfire conditions are likely across the Peninsula this afternoon and evening as <u>relative humidity values</u> continue to fall to near 30-50% over areas with ongoing drought conditions, dry fuels, and breezy winds. <u>Mandatory Burn Bans</u> are in effect for <u>21</u> counties in the Florida Peninsula (Brevard, Charlotte, Citrus, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Highlands, Lake, Lee, Manatee, Okeechobee, Orange, Pasco, Polk, Sarasota, Seminole, Sumter, and Volusia). <u>Instances of fog</u> will be possible overnight into Sunday morning across the state. <u>Foggy conditions may further reduce visibility where there are ongoing wildfires</u>. According to the <u>Florida Forest Service</u>, there are 94 active wildfires across the state burning approximately 3,759.55 acres.

<u>Drought</u>: Little rainfall was observed across the Sunshine State over the past week (as of 4/24), prompting areas of abnormal dryness (emerging drought) and drought expansion on this week's Drought Monitor update. *Abnormal Dryness* has been expanded to cover nearly all of North Florida. Expanded areas of Severe to Extreme Drought were established over the Peninsula and now cover larger areas along and north of the I-4 corridor and across nearly all of South Florida. Moderate to Severe Drought conditions are in place across West-Central Florida with *Abnormally Dry to Moderate Drought* conditions across East-Central Florida. As of April 23, 89 separate fires across Florida had scorched more than 3,400 acres (5 square miles). Several areas on the Florida Peninsula received only 25-50% of normal precipitation during the past 60-days. 90-day rainfall deficits are now near 3-5" below normal with higher pockets of 5-8" rainfall deficits north of the I-10 corridor, across portions of Southeast Florida, and in portions of the Panhandle. The Climate Prediction Center (CPC) is outlooking above normal temperatures and above normal rainfall across much of the state over the next week or so.

<u>The Keetch-Byram Drought Index</u> average for Florida is **452 (+8)** on a scale from 0 (very wet) to 800 (very dry). There are <u>28</u> Florida counties (Brevard, Broward, Charlotte, Collier, DeSoto, Flagler, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lake, Lee, Manatee, Marion, Martin, Miami-Dade, Monroe, Okeechobee, Orange, Palm Beach, Pasco, Polk, Sarasota, Seminole, Sumter, and Volusia) with an average KBDI over 500 (drought/increased fire danger).

Keetch Byram Drought Index (KBDI)

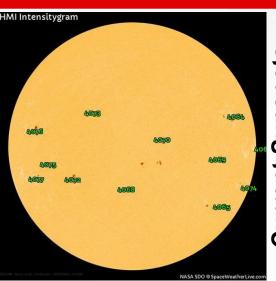




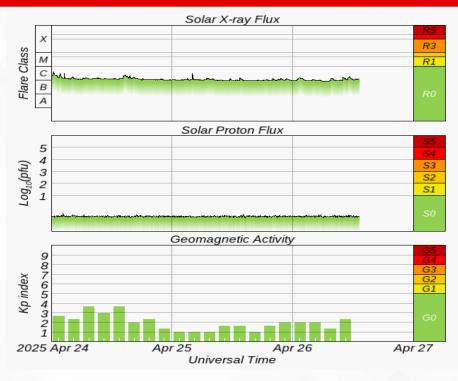




### **Space Weather**

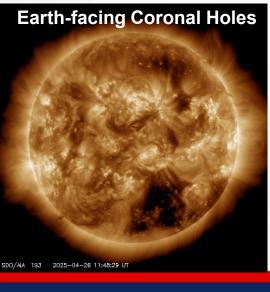


Current Sunspots



| Solar Flare<br>Risk | Active Watches & Warnings | Past 24<br>hours |  |
|---------------------|---------------------------|------------------|--|
| M-class:            | Geomagnetic Storm:        | C1 Solar         |  |
| 40%                 | None                      | Flare            |  |
| X-class:            | Radiation Storm:          | No Radio         |  |
| 1%                  | None                      | Blackouts        |  |

| 48-Hour Geomagnetic Forecast                       |   |  |  |  |
|--|---|--|--|--|
| 4/26   | 4/27  |  |  |  |
| Max Kp= 2 (G0)                                     | Max Kp= 4 (G0)                                      |  |  |  |
| Chance of minor activity = 5% severe activity = 1% | Chance of minor activity = 15% severe activity = 1% |  |  |  |



**Space Weather**: All sunspots on the solar disk currently have stable magnetic fields that pose little threat for strong solar flares. Despite this, solar activity is expected to be at moderate levels with a chance for strong (Mclass) solar flares over the next few days. Minor to moderate (R1-R2) radio blackouts will likely accompany any M-class solar flares that occur. Solar wind parameters are expected to continue to be influenced by Coronal Hole High Speed Stream (CH HSS) conditions through Monday. The geomagnetic field is expected to remain at mostly unsettled levels, with isolated active conditions likely today and Monday, due to influence from multiple CH HSSs. The overall space threat to Florida remains very low.



#### **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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