



Florida Division of Emergency Management State Watch Office

Morning Situation Report

Friday, April 18, 2025



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	Taylor Cheney	(850) 545-4047	Taylor.Cheney@em.myflorida.com
Duty Officer	Jay Griffin	(850) 524-4094	Kellen.Griffin-Jay@em.myflorida.com
Operations Officer- Day	Lauren Warfield	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Swing	Matthew Peloso	(850) 815-4001	SWP@em.myflorida.com
Operations Officer- Night	Jim Lawhon	(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
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	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	DLDOHDutyOfficers@flhealth.gov
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	Leon, Gadsden	Vehicle Maintenance / IT Security Training (V) / WebEOC Admin
Region 2: Willie Bouie	Leon	Fleet & Inventory Training Kickoff / UAT Leads Meeting / Office Admin
Region 3: Glen Hammers	Madison, Leon, Taylor	Outreach Materials Delivery / Equipment Pickup
Region 4: Tara Kostich	Clay	R4 Response & Recovery Coordinators Meeting / Office Admin
Region 5: Austin Beeghly	Orange	FTEM Support/Inventory Training
Region 6: Paul Siddall	Pinellas	Hospital Facilities Meeting
Region 7: Kathryn Hollenbeck	Polk	On-Call Status (AM) / Office Admin (PM)
Region 8: Mason Kozac	St Lucie	Office Admin (See Coverage)
Region 9: Theresa Hendry	Out of Service	Military Leave (See Coverage)
Region 10: Claudia Baker	Miami-Dade	Region 19 T & E Meeting

Region 8 Coverage Provided by Recovery Coordinator 8
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	Region 1	Return to Region
Region 2: Justin Lazzara	Leave	See Coverage
Region 3: Vacant	N/A	See Coverage
Region 4: Joshua Saunders	St. Johns	Internal Stakeholder Meeting
Region 5: Elizabeth Caison	Orange	Fleet Meeting
Vacant	N/A	See Coverage
Region 6: Vacant		
Region 7: Antonio Zapata	Polk	Fleet Meeting
Region 8: Ja-Pheth Butler-Miller	Palm Beach	CA/IRC Meeting
Region 9: Vacant	N/A	See Coverage
Region 10: Dana McGeehan	Dade	Administrative Duties

Region 2 Coverage Provided by Recovery Coordinator 4

Region 3 Coverage Provided by Recovery Coordinator 2 & 4

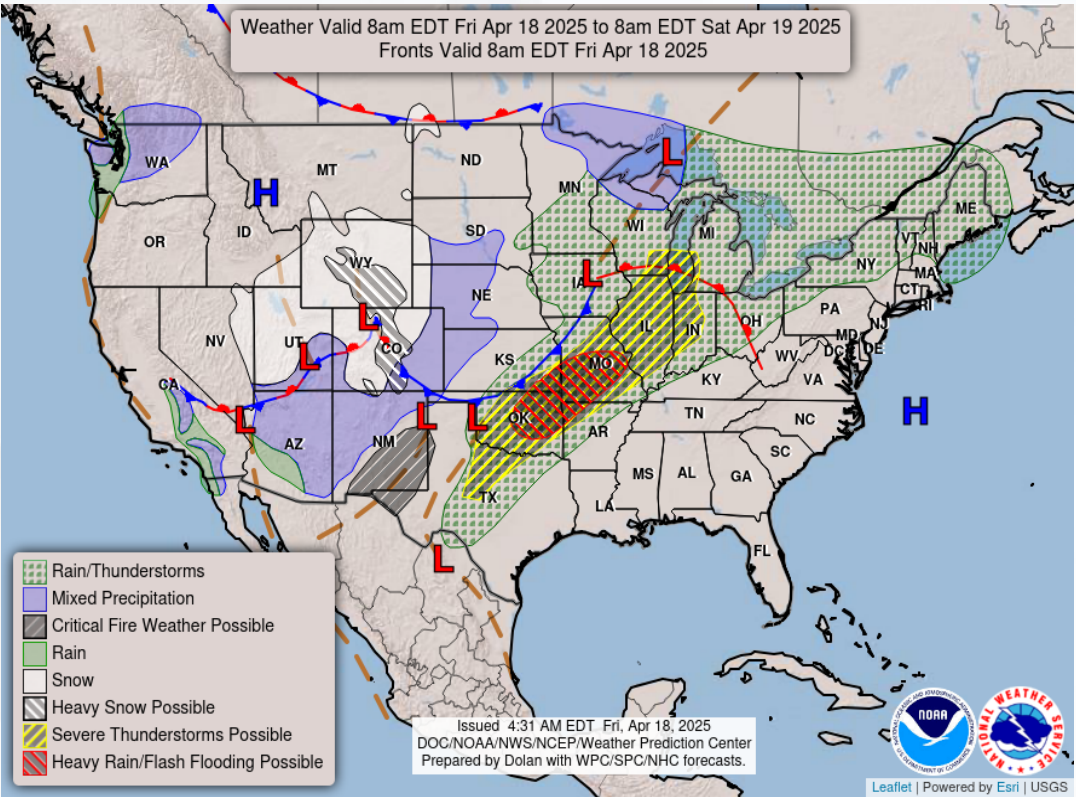
Region 6 Coverage Provided by Recovery Coordinator 5

Region 9 Coverage Provided by Recovery Coordinator 8

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

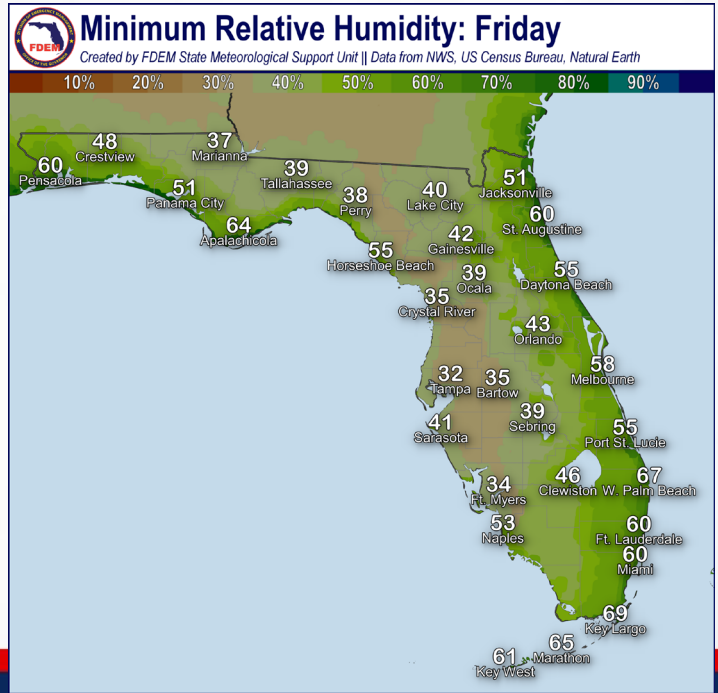
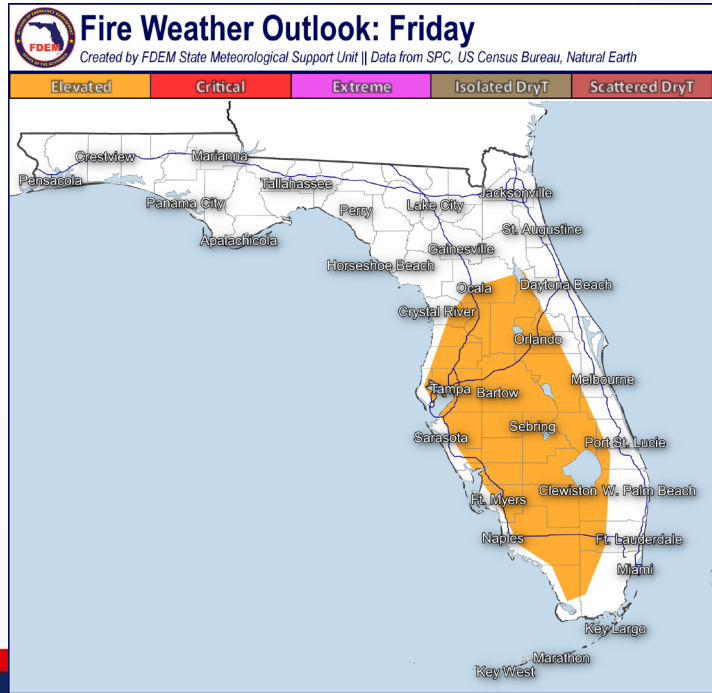


Meteorology Summary



Today's Weather Map

Threat	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10
Lightning										
Tornado										
Damaging Wind										
Hail										
Flash Flooding										
Riverine Flooding										
Wildfire	L	L	M	L	M	M	M	L	M	M
Fog (Overnight)	M		L	L						
Rip Currents	M	M	L	M	M	L		M	L	H
Lake Okeechobee Elevation:	11.87 ft. (2.08 ft. <u>Below</u> Normal)									
Keetch-Byram Drought Index:	388 (+8) on a scale from 0 (very moist) to 800 (very dry)									





Meteorology Summary

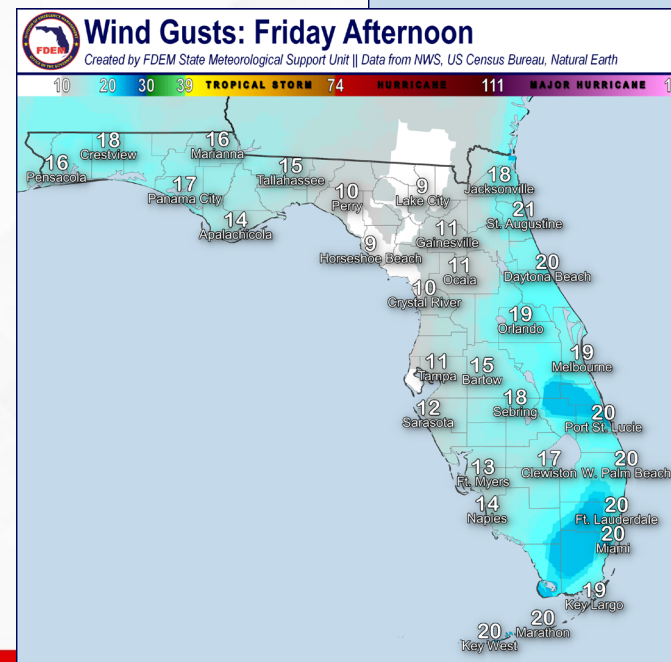
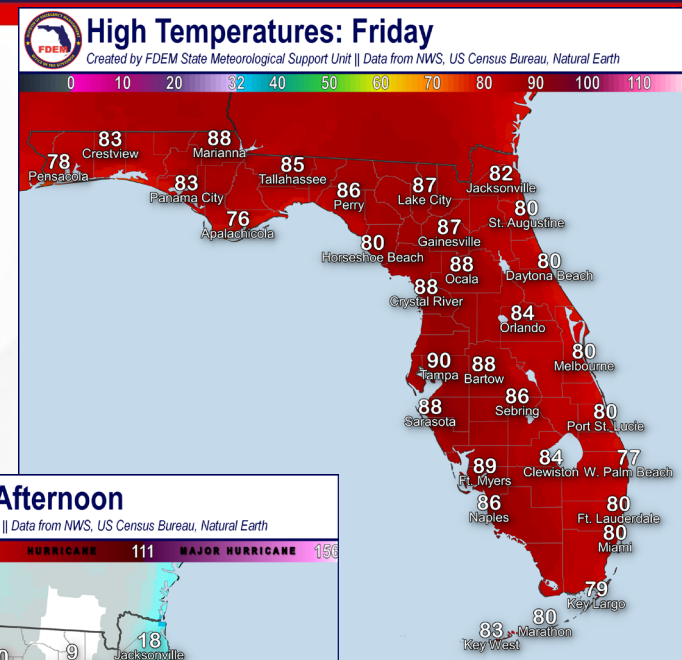
Statewide Overview, Next 24 Hours:

Another day of mostly dry conditions and mostly clear skies is on tap for the Sunshine State today under the influence of high pressure (near 0-10% chance of rain).

High temperatures will rise into the 80s to low 90s across the state this afternoon. Locally cooler conditions in the upper 70s to low 80s are likely along portions of the East Coast and coastal Florida Panhandle and Keys with the help of the afternoon sea breezes. Easterly to southeasterly winds will reach near 10-15 mph today with **gusts near 15-25 mph**.

Moisture will begin to slowly return to the state today, but not enough to put an end to the ongoing dry spell. **Sensitive to elevated wildfire conditions** will persist across much of the state this afternoon and evening as lingering dry air pulls **relative humidity values down to near 25-45%**. The Storm Prediction Center (SPC) is outlooking an **Elevated Risk (level 1 of 3) for Fire Weather** along portions of the Peninsula today as increased winds and low relative humidity values over areas with dry fuels will promote **increased fire weather concerns**. **Red Flag Warnings** may be issued as conditions warrant.

Low temperatures will remain in the upper 50s to middle 60s across North Florida, 60s across Central and Southwest Florida, and upper 60s to middle 70s across Southeast Florida and the Keys tonight. Areas of **patchy to dense fog** will be possible overnight into Saturday morning.





Coastal Hazards & Hydrology

Rip Currents: A **high risk for rip currents** can be expected along the Southeast Coast today while the rest of the East Coast and numerous Florida Panhandle beaches continue to see a **moderate risk for rip currents**. A low risk for rip currents can be expected along the West Coast. For the latest Rip Current Outlook, visit www.weather.gov/beach.

Marine Hazards: **Large breaking waves upwards of 4-7'** can be expected along the Atlantic-facing Keys today, increasing to **near 5-8'** tonight and spreading up the Southeast Coast due to breezy southeasterly winds. The rest of the East Coast will see **waves heights near 3-5'** throughout the day. **Wave heights near or below 1-3'** can be expected elsewhere.

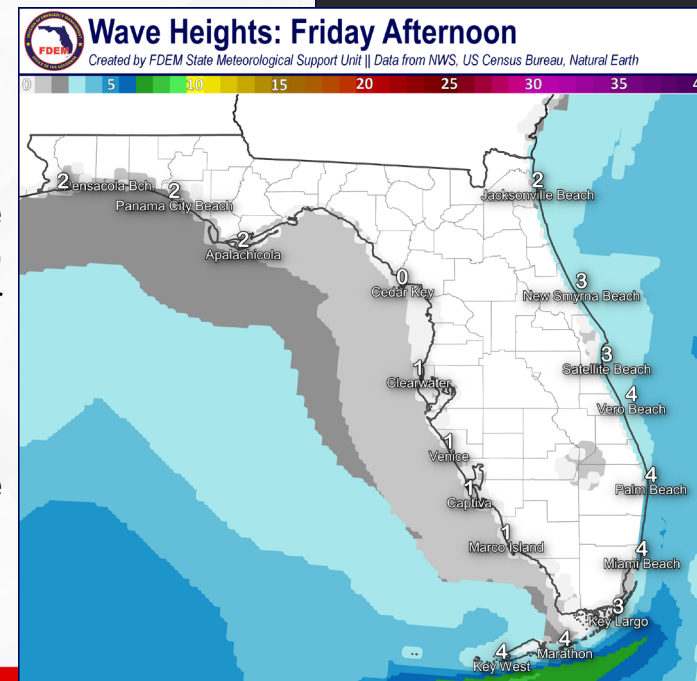
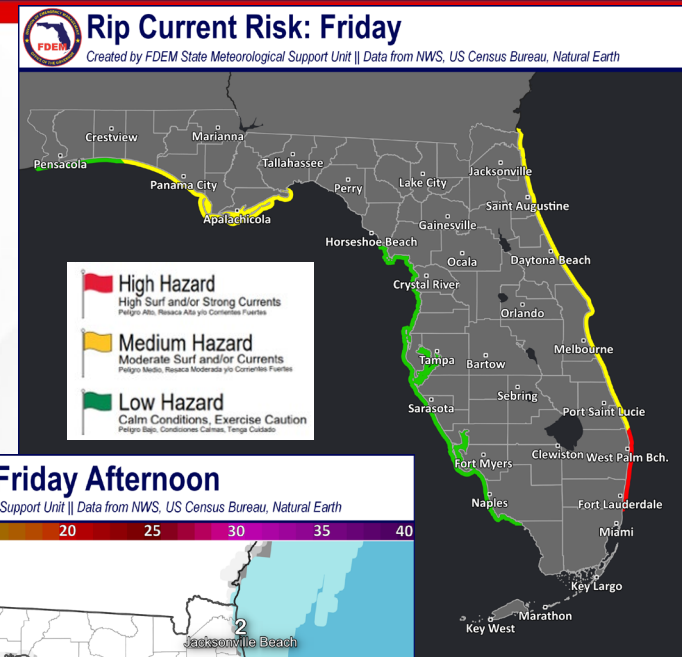
Red Tide has not been observed above background levels over the past week (valid 4/11).

Coastal Flooding: Coastal flooding is not expected today; however, breezy onshore winds and long-period ocean swells along the Florida Panhandle may lead to instances of **elevated water levels (0.25-0.75' above normally dry ground)** near and at times of high tide throughout the forecast period.

Flash Flooding: There is no risk for flash flooding today.

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 11.87 feet, which is within the operational band and is 2.08 feet below normal for this time of year.





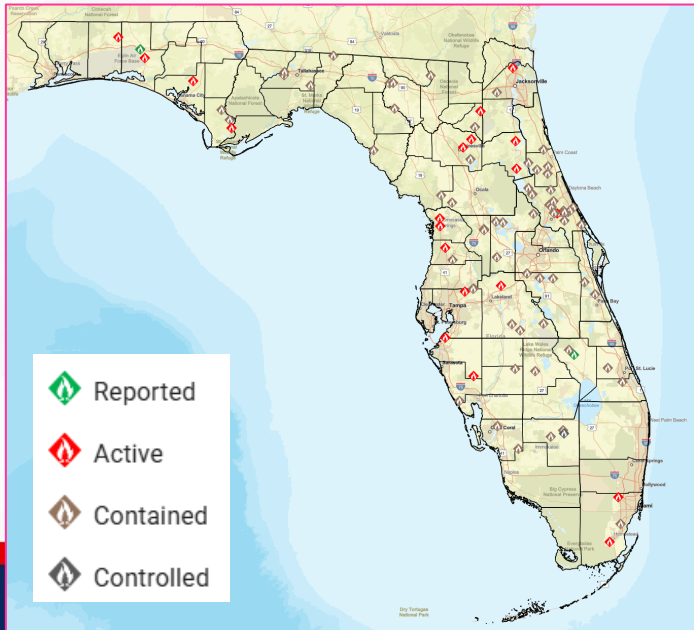
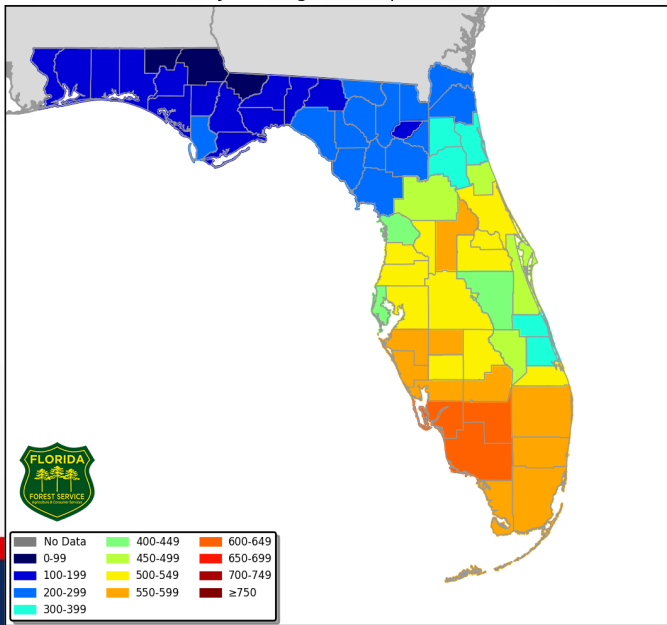
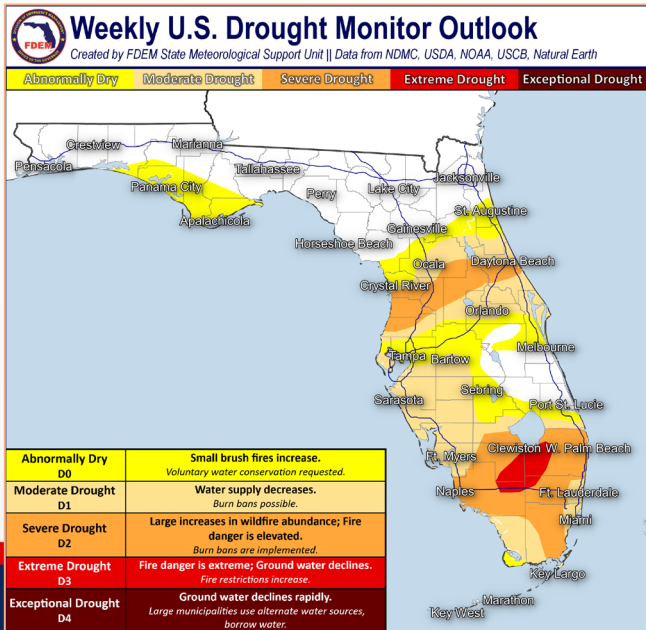
Drought & Fire Weather

Fire Weather: Another day of mostly dry conditions and mostly clear skies is on tap for the Sunshine State today under the influence of area of high pressure. Moisture will begin to slowly return to the state today, but not enough to put an end to the ongoing dry spell. **Sensitive to elevated wildfire conditions** will persist across much of the state this afternoon and evening as lingering dry air pulls **relative humidity values down to near 25-45%**. The Storm Prediction Center (SPC) is outlooking an **Elevated Risk (level 1 of 3) for Fire Weather** along portions of the Peninsula today as increased winds and low relative humidity values over areas with dry fuels will promote **increased fire weather concerns**. **Red Flag Warnings** may be issued as conditions warrant. **Mandatory Burn Bans** are in effect for Charlotte, Collier, Glades, Hardee, Hendry, Highlands, Lake, Lee, Orange, Polk, Sarasota, and Volusia Counties. According to the [Florida Forest Service](#), there are 87 active wildfires across the state burning approximately 3,093.17 acres.

Drought: Mostly quiet weather conditions occurred in the Southeast U.S. this past week (as of 4/17), though scattered rainfall amounts from 0.5-1" occurred. Cooler-than-normal temperatures also occurred across the region. **Moderate and Severe Drought** has expanded, and **Extreme Drought** has developed in South Florida on this week's Drought Monitor update (valid 4/17) where high fire danger continued to grow amid decreasing streamflow and soil moisture and growing short-term precipitation deficits. **Abnormally Dry (Emerging Drought)** to **Moderate Drought** conditions remain relatively unchanged across the rest of the Peninsula with another pocket **Severe Drought** north of the I-4 corridor stretching from the Nature Coast to Daytona Beach. **Abnormally Dry** conditions have also been introduced to southern portions of the Central Florida Panhandle with this week's update. The Climate Prediction Center (CPC) is outlooking above normal temperatures and above normal rainfall across the state over the next week or so which may allow conditions to hold steady or continue worsening.

The Keetch-Byram Drought Index average for Florida is **388 (+8)** on a scale from 0 (very wet) to 800 (very dry). There are **24** Florida counties (Broward, Charlotte, Collier, DeSoto, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lake, Lee, Manatee, Martin, Miami-Dade, Monroe, Orange, Palm Beach, Pasco, Polk, Sarasota, Seminole, Sumter, and Volusia) with an average KBDI over 500 (drought/increased fire danger).

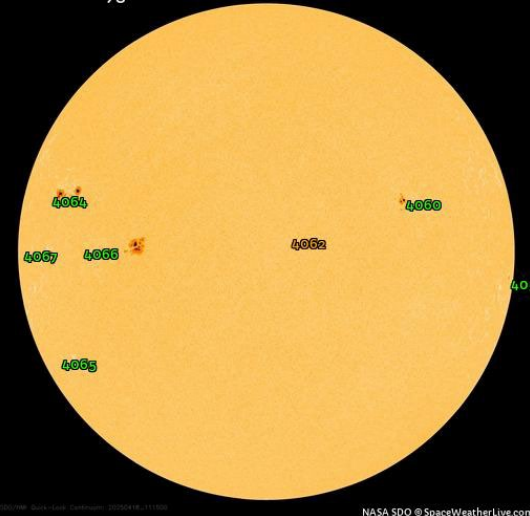
Keetch Byram Drought Index (KBDI)
County Averages for April 17, 2025





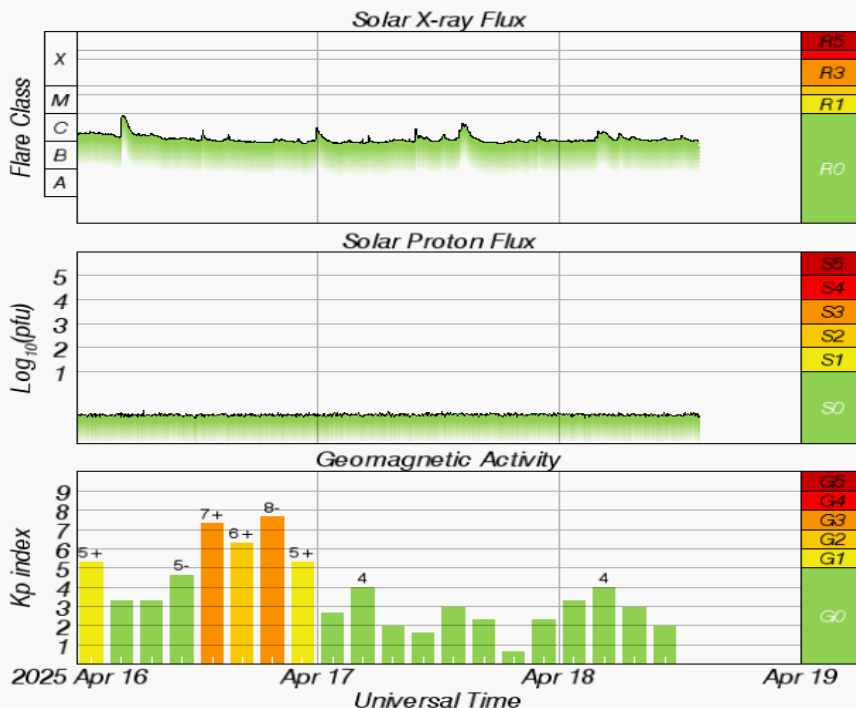
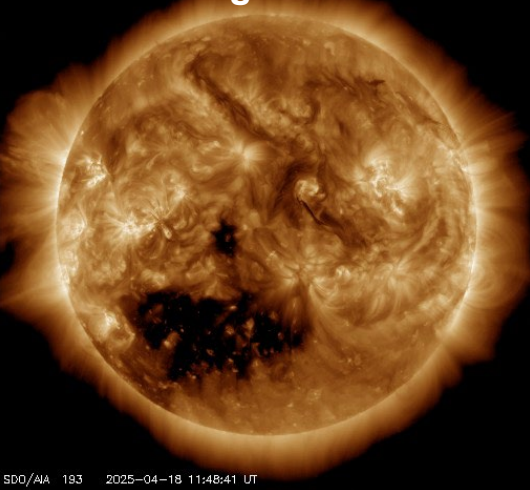
Space Weather

HMI Intensitygram



Current Sunspots

Earth-facing Coronal Holes



Solar Flare Risk	Active Watches & Warnings	Past 24 hours
M-class: 55%	Geomagnetic Storm: None	C4 Solar Flare
X-class: 10%	Radiation Storm: None	No Radio Blackouts

48-Hour Geomagnetic Forecast	
4/18	4/19
Max Kp= 4 (G0)	Max Kp= 3 (G0)
Chance of minor activity = 10% severe activity = 1%	Chance of minor activity = 5% severe activity = 1%

Space Weather: Solar activity is expected to be low with a chance for strong (M-class) solar flares and a slight chance for significant (X-class) solar flares through the weekend. Sunspot #4062 has a magnetic field that harbors energy for M-class solar flares. Minor to moderate (R1-R2) radio blackouts will likely accompany M-class solar flare activity, and strong (R3) radio blackouts cannot be ruled out in the event of any X-class solar flares. Solar wind parameters are expected to continue to be mildly elevated today as waning Coronal Mass Ejection (CME) effects transition into a Coronal Hole High Speed Stream (CH HSS). CH HSS effects are expected to persist into Saturday and diminish by Sunday. The geomagnetic field is expected to be at unsettled to active levels today as CME effects diminish with a likely transition into a CH HSS. Quiet to unsettled geomagnetic levels are expected this weekend. The overall 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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