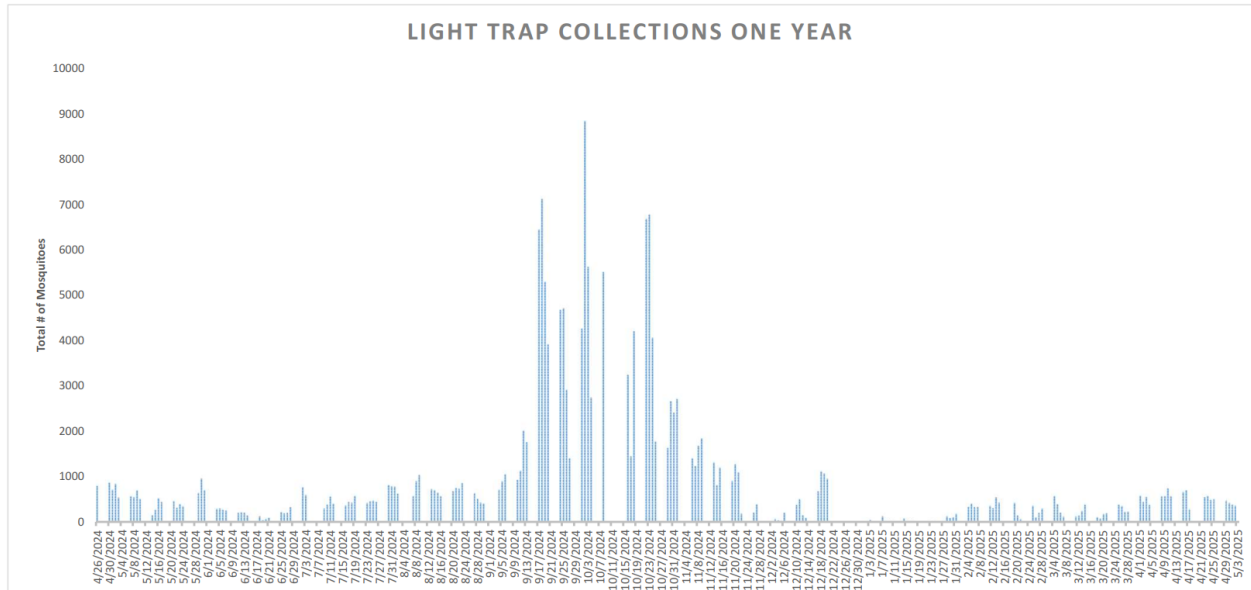


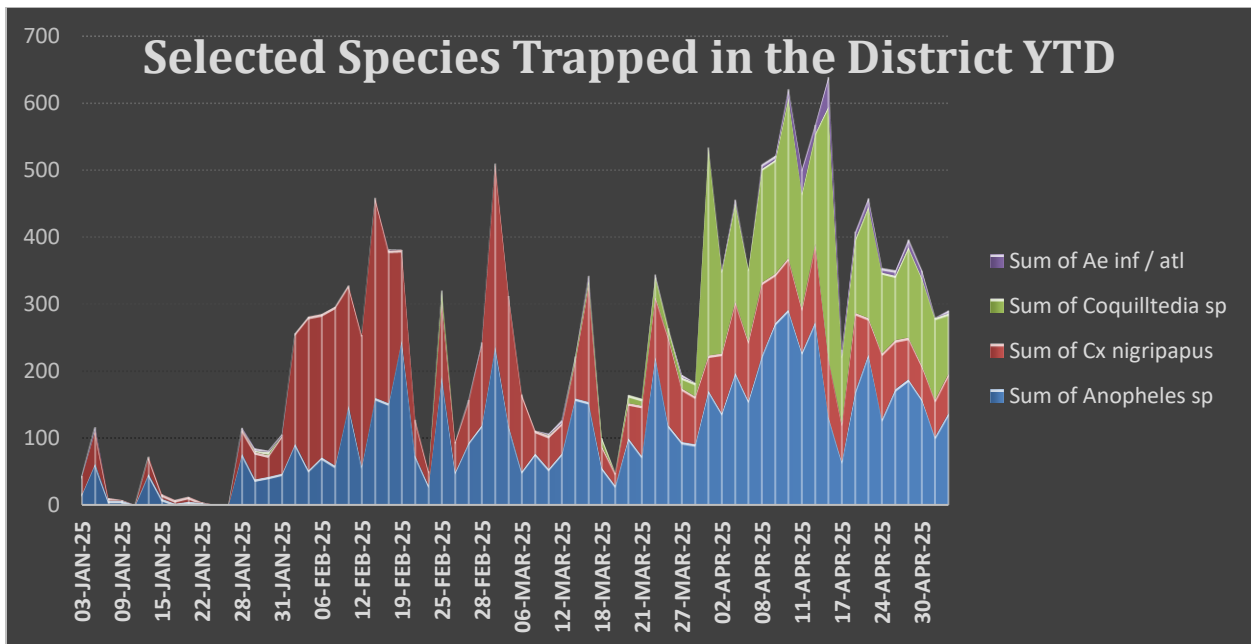


Week of 4/28/2025 Operations Update (18)

The mosquito population numbers continued to decline this week. The bar graph below shows the total number of adult mosquitoes from all traps in the District for the past year (TTM).





A burn-ban remained in effect for a second week. We anticipate the population of the various species to continue declining until significant rainfall begins.




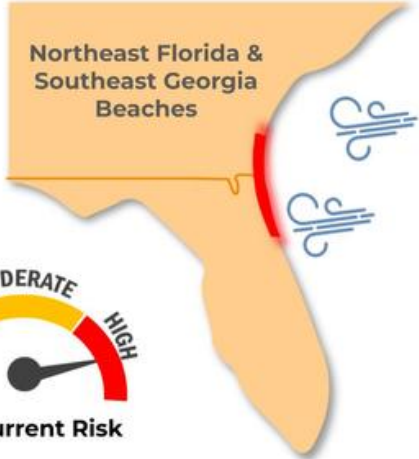
A few sites in the salt marsh went wet this week. An offshore wind pushed the tide higher.


High Rip Current Risk through Tuesday


 Breezy easterly winds will bring dangerous surf & life-threatening rip currents to NE FL & SE GA beaches

 → Heed warning flags from lifeguards
→ When in doubt don't go out
→ If caught in a rip current, remember **STAY CALM, WAVE, YELL & FLOAT!**

 → Today through Tuesday

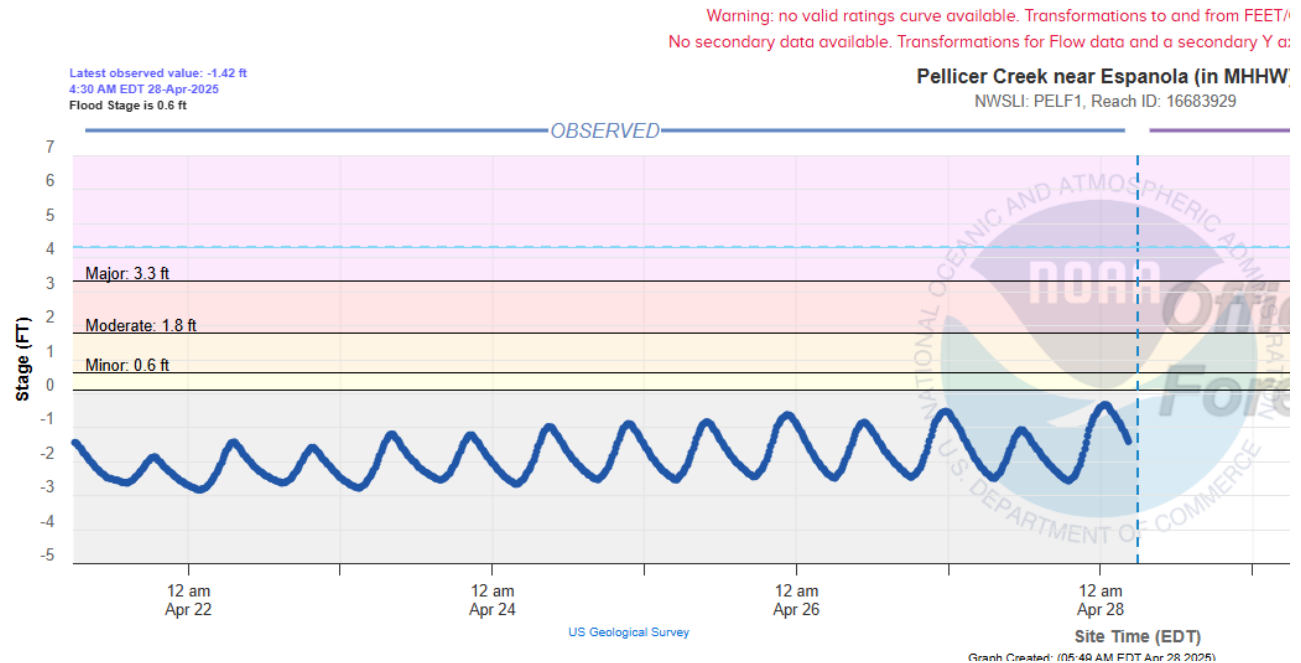
 Northeast Florida & Southeast Georgia Beaches

 Rip Current Risk

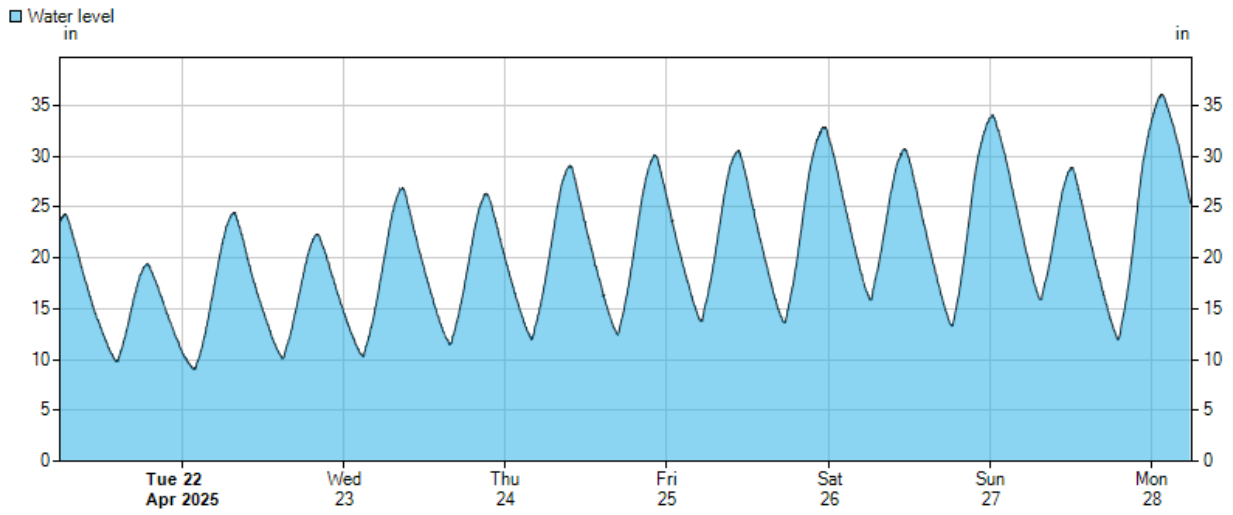
 NATIONAL WEATHER SERVICE
Jacksonville Florida

Issued: Mon, Apr 28, 2025 2:55 AM

Flood stage wasn't reached.



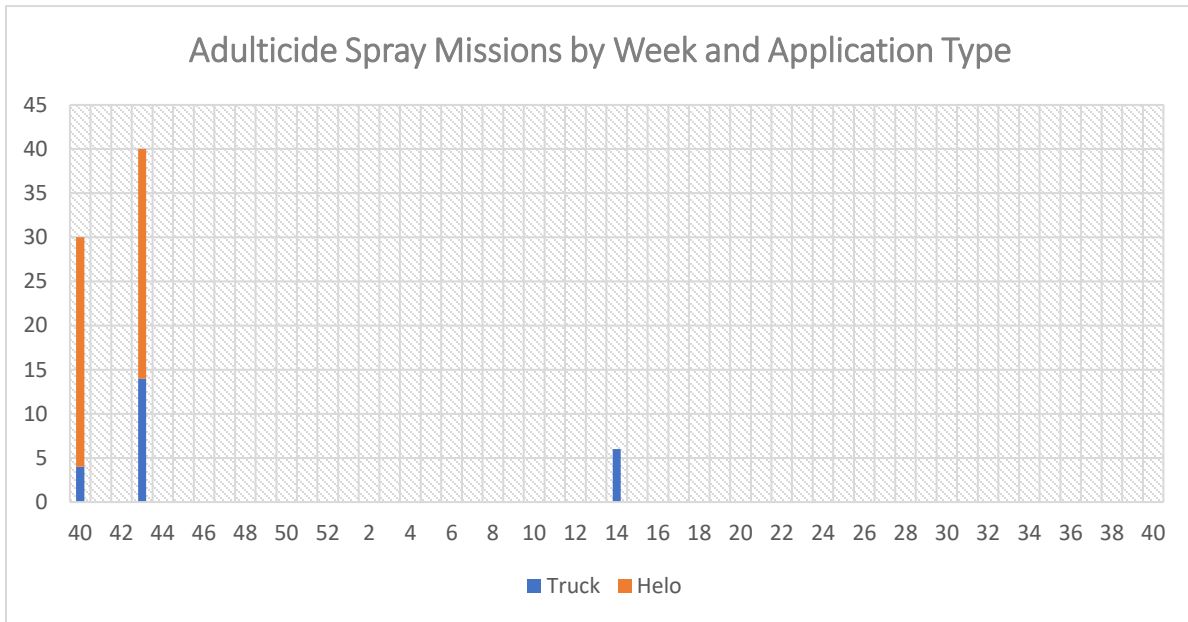
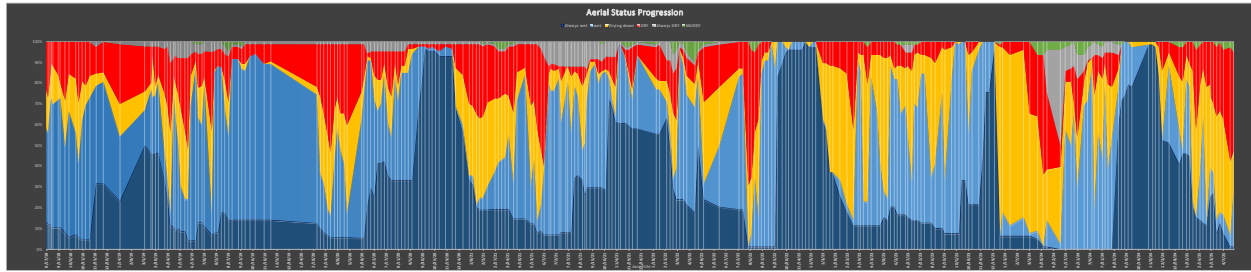
At 38" on our gauge we would have seen more areas become inundated.



This mark was missed and many sites that typically hold some water are very close to drying down.



A significant number of major sites in the salt marsh have dried up (red area on the chart below, far right is current conditions).



No spraying this week for adult mosquitoes.

2025 Mosquito-Borne Disease Activity by County				
County	Humans	Equines	Sentinel Chickens	Other
Bay			1 WNV (3/24)	
Brevard			1 WNV (2/7)	
Citrus			4 WNV (1/6), (2/10), (2/17) 3 EEEV (3/11), (4/1), (4/8)	
Indian River			2 WNV (1/2)	
Lake		1 EEEV (4/2)		
Miami-Dade	1 dengue (February)			
Orange			2 EEEV (2/24), (4/7)	1 EEEV emu (1/1)
Palm Beach			10 WNV (1/7), (1/21), (1/27), (2/10), (2/17), (2/24), (3/10), (3/17)	
Pasco			1 WNV (1/13)	
Pinellas			1 WNV (1/6)	
Seminole		1 EEEV (1/5) 1 WNV (1/5)		
Volusia			2 EEEV (1/14), (4/8)	1 EEEV emu (1/2)

See the full [DOH Report](#)