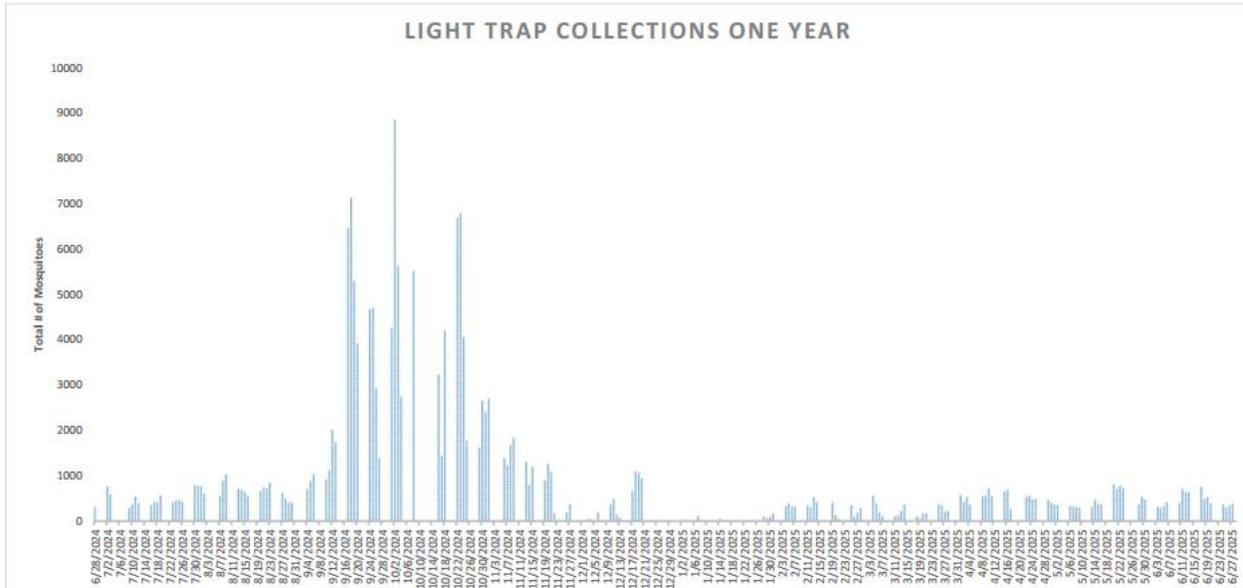




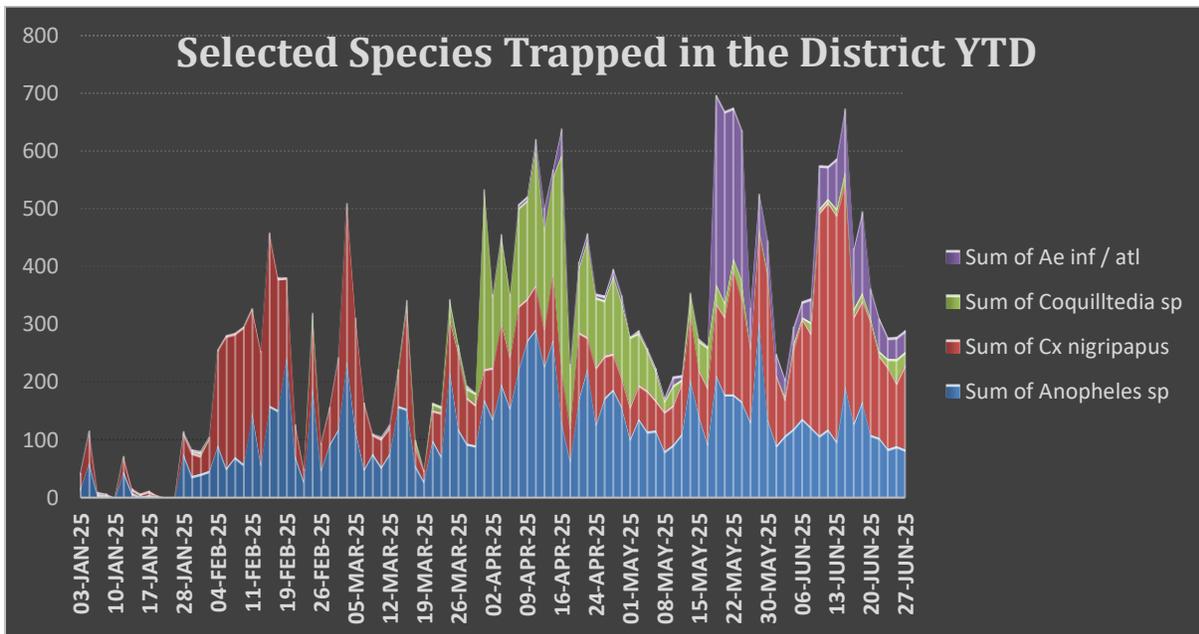
Week of 6/23/2025 Operations Update (26)

The mosquito population remains low with infiltration of saltmarsh mosquitoes from Volusia in the Flagler Beach area. The bar graph below shows the total number of adult mosquitoes from all traps in the District for the past year (TTM).

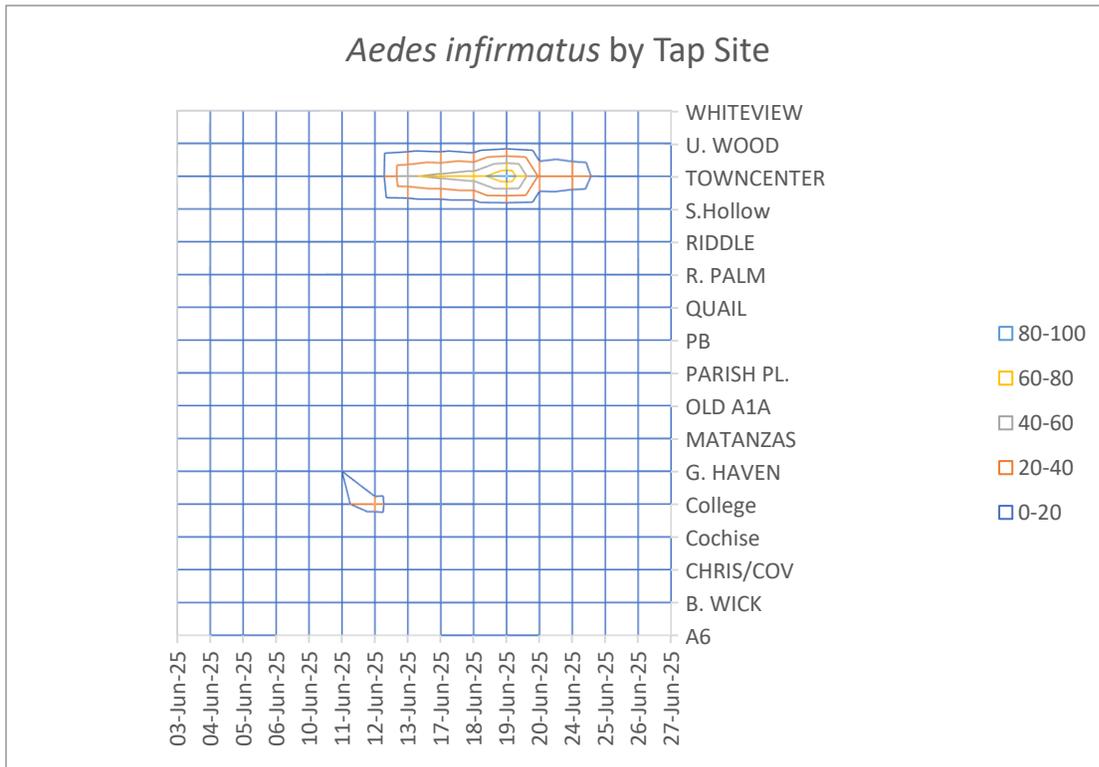


More infiltration of saltmarsh mosquitoes from Volusia. Last week we said:

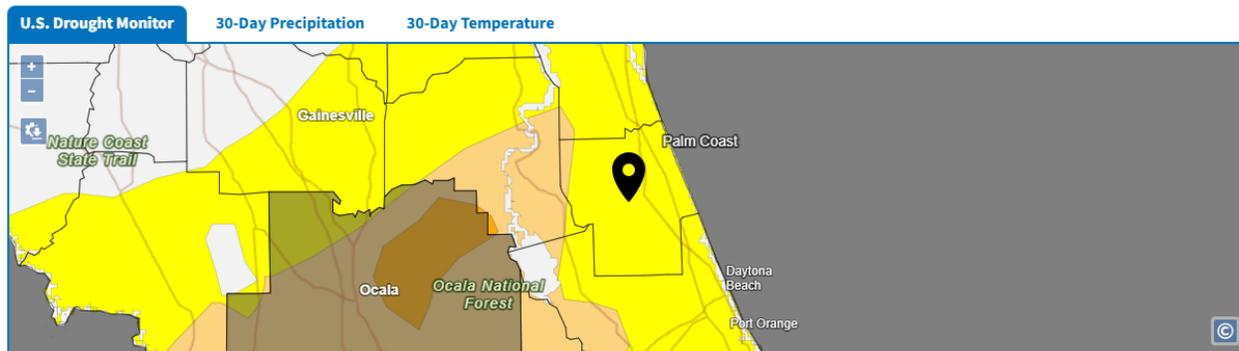
“There was continued salt marsh mosquito activity closest to the Volusia County line. Salt mash mosquitoes are very aggressive and can fly twenty miles. A short flight from Volusia County lands this species of mosquito in the vicinity of Flagler Beach.”



Town Center had been the sole area with floodwater mosquitoes last week but was quiet this week.



Rainfall in the District was limited to one site in the south of the District at 0.5". The percentage of area in Flagler County that was in moderate drought (D1) decreased from 27.15% to 3.35%. The rest of Flagler County is abnormally dry (D0) at 96.65%.



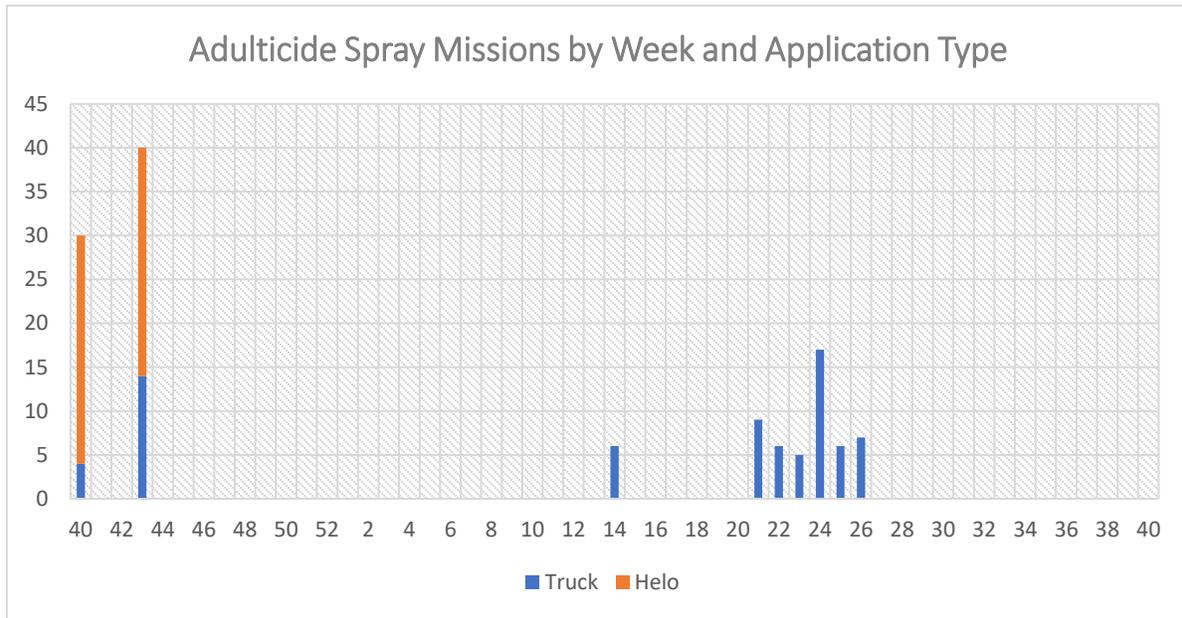
The U.S. Drought Monitor depicts the location and intensity of drought across the country using 5 classifications: Abnormally Dry (D0), showing areas that may be going into or are coming out of drought, and four levels of drought (D1–D4).

The U.S. Drought Monitor is a joint effort of the National Drought Mitigation Center, U.S. Department of Agriculture, and National Oceanic and Atmospheric Administration.

Source(s): NDMC, NOAA, USDA

Legend	
Drought & Dryness Categories	% of Flagler County
D0 - Abnormally Dry	96.65%
D1 - Moderate Drought	3.35%
D2 - Severe Drought	0%
D3 - Extreme Drought	0%
D4 - Exceptional Drought	0%
Total Area in Drought (D1–D4)	3.35%

Spraying this week for adult mosquitoes was in limited areas (see map at the end of the report).



2025 Mosquito-Borne Disease Activity by County				
County	Humans	Equines	Sentinel Chickens	Other
Bay			1 WNV (3/24)	
Brevard			1 WNV (2/7)	
Citrus			5 EEEV (3/11), (4/1), (4/8), (5/28) 4 WNV (1/6), (2/10), (2/17)	
Hillsborough			1 WNV (4/21)	
Indian River			2 WNV (1/2)	
Jefferson		1 EEEV (6/12)		
Lake		1 EEEV (4/2)		
Levy		1 EEEV (6/20)		
Miami-Dade	2 dengue (February, June)			
Orange			5 EEEV (2/24), (4/7), (6/2), (6/9), (6/16) 1 WNV (3/31)	1 EEEV emu (1/1)
Palm Beach			15 WNV (1/7), (1/21), (1/27), (2/10), (2/17), (2/24), (3/10), (3/17), (4/29), (5/13), (6/16)	
Pasco			1 WNV (1/13)	
Pinellas			1 WNV (1/6)	
Polk			2 EEEV (6/2), (6/9) 1 WNV (6/16)	
Seminole		1 EEEV (1/5) 1 WNV (1/5)		
St. Johns	1 asymptomatic WNV (June)			
Volusia			2 EEEV (1/14), (4/8)	1 EEEV emu (1/2)
Walton			2 EEEV (5/5), (6/2) 1 WNV (5/19)	

Advisories/Alerts: St. Johns County is currently under a mosquito-borne illness advisory. Miami-Dade County is currently under a mosquito-borne illness alert. No other counties are currently under a mosquito-borne illness advisory or alert. See the full [DOH Report](#)

Rainfall totals for the week by manual rain gauge location in blue. Zones highlighted in yellow were sprayed by truck this week.

