



Week of 4/6/2026 Operations Update (15)

Light Trap Collections:

Drought and low overnight temperatures persist keeping mosquito populations low. The bar graph below shows the total number of adult mosquitoes from all traps in the District for the past year (TTM).

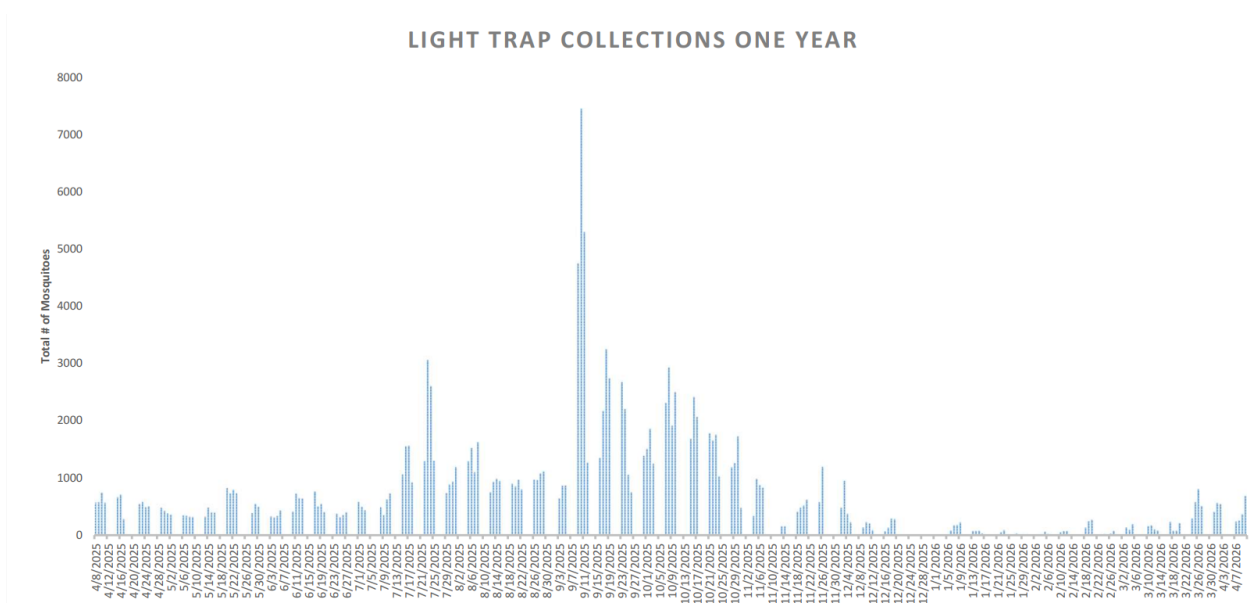


Figure 1: Total mosquitoes trapped daily in the District for the previous year.

A nor'easter produced strong offshore winds suppressing mosquito activity until the last day of trap data for the week.

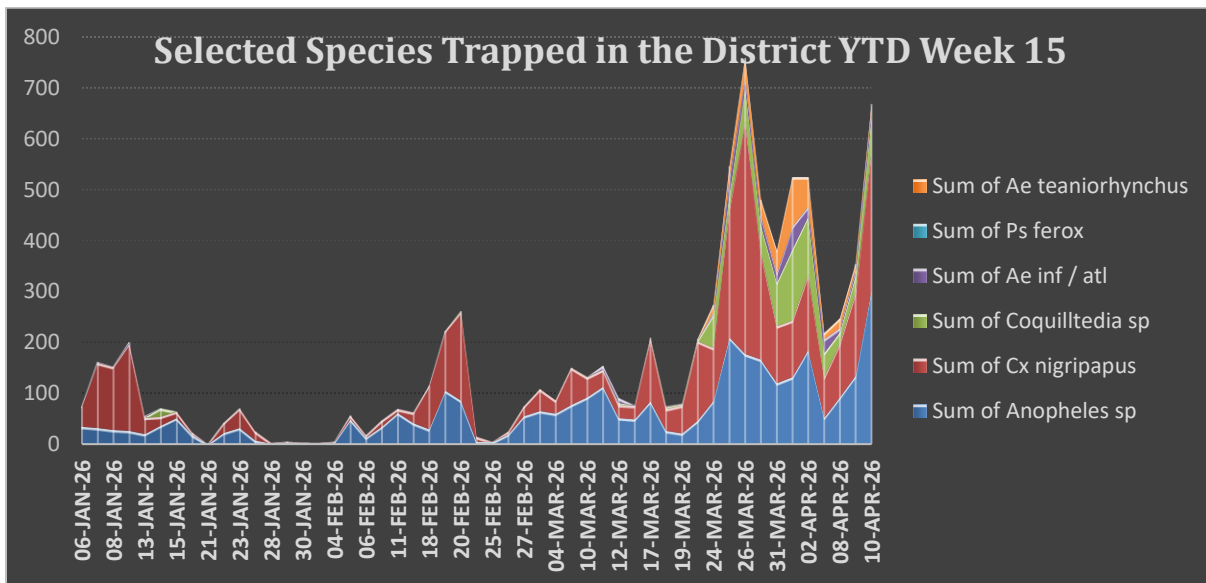


Figure 2: Stacked line-chart showing population by date and species

Rainfall:

Rainfall in the District ranged from 1.4 to 4.95" for the week at all manual monitoring sites. Tides were high again for most of the week. Areas in the high saltmarsh that breed mosquitoes when inundated will flood when the level reaches 35". Most of the week was spent above this threshold with the highest reading of 50".

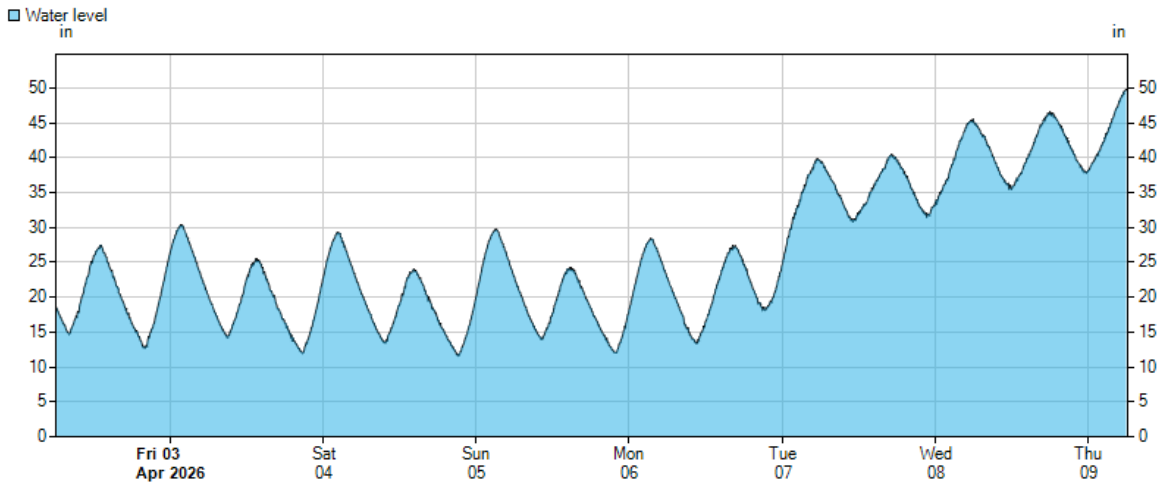


Figure 3: District maintained tide data near Pellicer Creek

Windy Through the Week

Wind Advisory In Effect

- Area Wide, Strongest Wind Gusts at the Coast**
- Today, Peaking Wednesday, and Thursday**
- Sustained winds 15-25 mph**
Wind gusts 30-45 mph

Secure Loose Objects

Maximum Wind Gust (mph)

Forecast

	4/7	4/8	4/9	4/10	4/11	4/12
	Tue	Wed	Thu	Fri	Sat	Sun
Baxley	25	28	23	16	15	20
Brunswick	31	37	28	21	18	20
Gainesville	35	36	28	22	22	23
Jacksonville	36	36	29	23	21	22
Lake City	29	31	25	20	18	21
Ocala	33	31	25	22	20	21
Palm Coast	41	36	30	22	20	20
St. Augustine	40	36	28	23	21	21
Starke	36	37	30	23	23	25
Waycross	28	29	24	18	17	20

NATIONAL WEATHER SERVICE
Jacksonville, Florida

Issued: Tue, Apr 7, 2026 3:23 AM

Figure 4: NOAA wind advisory issued for the week.

Treatments:

No spraying this week (15).

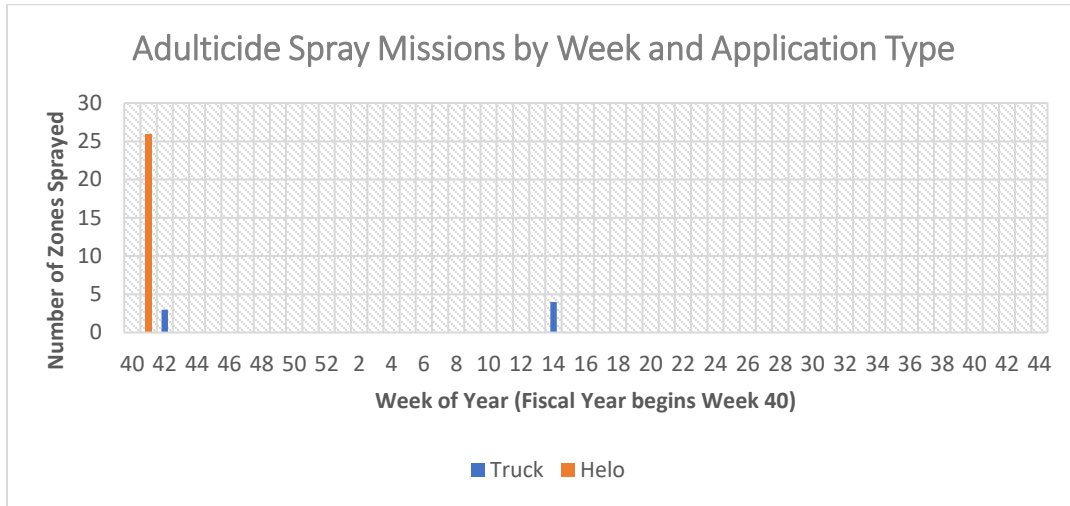


Figure 5: Spray missions by week and type.

Rainfall totals for the week by manual rain gauge location in blue text.

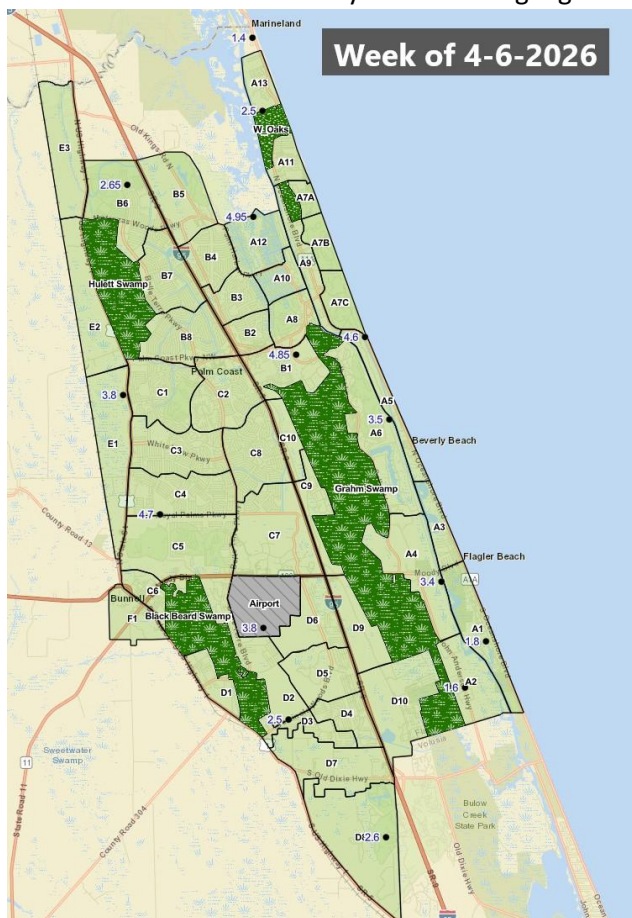


Figure 6: Spray zone map of the District.

State of Florida Advisories / Alerts:

Advisories/Alerts: Miami-Dade County is currently under a mosquito-borne illness alert. See the full [DOH Report](#)

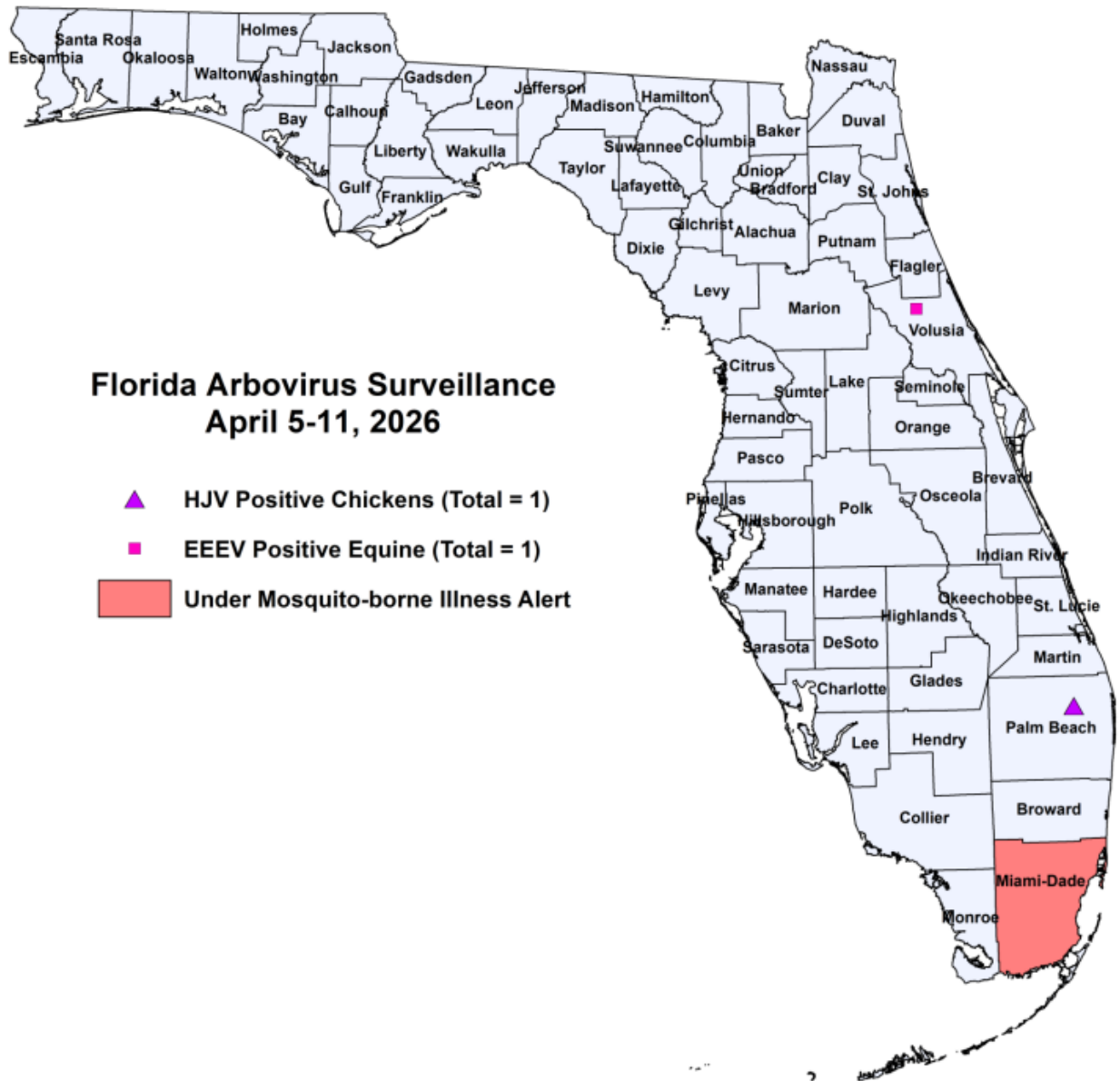


Figure 6: Map produced by the Florida Department of Health. Point locations are randomized within the County. [Link to FAQs on arbovirus](#)