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YELLOW-LEGGED LEDGER

GEORGIA DEPARTMENT OF AGRICULTURE • TYLER HARPER, COMMISSIONER

Issue 7: May 16, 2024 – June 6, 2024

Update by the Numbers:

New traps deployed: 257

Total traps deployed (August 2023 – May 2024): 640

Hornets trapped (January 2024 – June 2024): 22 queens, 19 workers

Nests found: 1

Nests eradicated: 1

Total nests found & eradicated:

- 2023: 5
- 2024: 5

Updates:

Updates on Yellow-Legged Hornet Eradication Efforts

Between 5/16/24 and 6/6/24 GDA staff deployed an additional 257 YLH traps bringing the total number of traps to 640, trapped 19 worker hornets, and eradicated one embryo nest. The Department's Plant Protection Division (PPD) is hiring part-time positions to assist with our eradication efforts.

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Embryo Nest Removed

On Tuesday, June 4, 2024, David Williams and Chris Adams of GDA's PPD eradicated an embryo nest from a Savannah area building with the assistance of Mark Willman of Yates-Astro Pest Control. Department staff were alerted of the nest by local residents, and we continue to ask for the public's vigilance.



GDA PPD at Georgia Green Industry Association's Southeast Green Conference
Staff from the Department's Plant Protection Division attended GGIA's Southeast Green Conference in Duluth, Ga, from June 4-6. Their focus was educating GGIA's membership on the Yellow-Legged Hornet and the Department's ongoing efforts to eradicate it.



How to Report Sightings and Nests

If you come across a yellow-legged hornet nest, please take a photo and report it using the online [YLH reporting form](#) or by emailing yellow.legged.hornet@agr.georgia.gov. It's crucial to ensure that the queen is eliminated if you remove a nest to prevent her from establishing another nest elsewhere. If you're unsure about removing a nest, please contact the GDA for assistance.

Job Alert: Yellow-Legged Hornet Trappers Needed

Our team in Savannah is hiring part-time Yellow-Legged Hornet Trappers for seasonal positions (approximately June – December). These roles support our eradication efforts with a salary between \$15 - \$17 per hour. If you reside in Chatham, Bryan, Effingham, Glynn, Liberty, or McIntosh Counties and are interested, please apply [here](#).

Helpful Resources:

Georgia Hornet Watch: Join our Facebook [group](#) dedicated to the yellow-legged hornet in Georgia. Share insights, stay updated on YLH developments, and collaborate on efforts to eradicate this invasive species!

New Identification Guide: Our friends at the North Central IPM Center have created a concise [two-page summary](#) to help Georgians identify, trap, and report sightings of the yellow-legged hornet.

Yellow-Legged Hornet Characteristics: The yellow-legged hornet isn't entirely yellow. Only the last third of their legs is yellow, and they have a wide yellow band across their abdomen.

This informative graphic details YLH characteristics.

THE GEORGIA DEPARTMENT OF AGRICULTURE, COMMISSONER TYLER HARPER

4 Identifying Characteristics of the Yellow-legged Hornet (YLH)

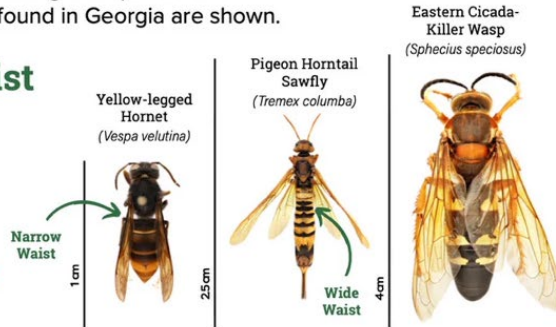


1. Size

Adults are about 2 cm long. Comparison of common look-alikes found in Georgia are shown.

2. Narrow Waist

Look for a narrow waist, more cinched than the sawfly look-alike shown.



3. Yellow legs (bottom half)

The namesake characteristic of YLH is the yellow color found on the bottom half of the insect's legs.



4. Yellow 4th abdominal segment

Look for a strong yellow stripe on the fourth abdominal segment shown here with arrow.

If you spot a YLH, report it by scanning the QR code to the right.

Information courtesy of University of Georgia Extension

SCAN TO REPORT:



DIY Trap Video Guide: Check out our step-by-step [video](#) guide to help Georgians create effective yellow-legged hornet traps using common household materials.



We appreciate the public's assistance as we work to eradicate this serious threat to Georgia agriculture, our state's number one industry. For more information, visit GDA's Dedicated Yellow-legged Hornet webpage: <https://agr.georgia.gov/yellow-legged-hornet>.

