



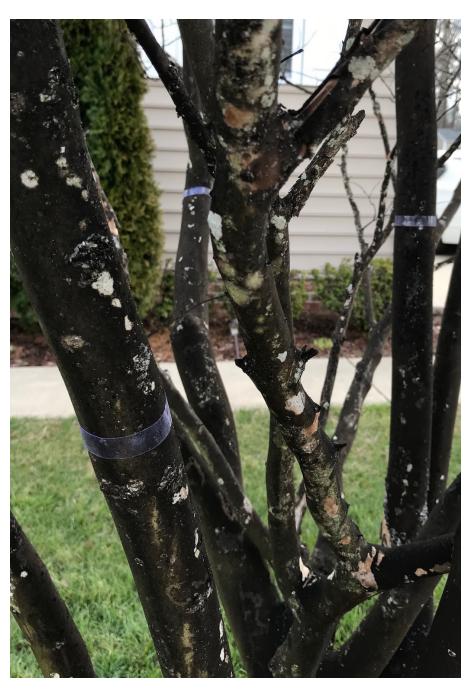


EASTERN NURSERY & GREENHOUSE PROGRAM

Eastern NC Nursery News

Danny Lauderdale, Area Specialized Agent, Nursery & Greenhouse

August 2021



Crapemyrtle Bark Scale Update

Crapemyrtle bark scale (CMBS) (*Acanthococcus lagerstroemiae*), an invasive insect pest, first detected in Texas in 2004 has now been reported in 13 states and the District of Columbia according to the <u>Early Detection & Distribution Mapping System distribution map.</u> The image above shows a severely infested plant with sooty mold and double sided tape used to detect crawlers. This insect was first reported in Iredell and Mecklinburg Counties in NC in 2016 and has since been reported and confirmed in 15 total NC Counties. In eastern NC, the first detection was in 2018 in Currituck County and was followed in 2019 in Chowan County, and in 2020 in Pasquotank County. Just this year (2021) there have been three detections confirmed that I know of in Johnston County, Cumberland County, and most recently in Wake County. A closeup of female scales with eggs is shown below.



A wealth of information on biology, monitoring, management, updates, and resources can be found at stopcmbs.com. All the sites reported in NC have been residential, commercial, and public locations. However, it is important for nurseries to be constantly monitoring crapemyrtles for this pest. Particularly inspect plants that come in from other nurseries and closely monitor plantings in large containers and field production since they are on-site longer. Also keep a check on any crapemyrtles planted around nursery sites. There are other hosts to be aware of as well. If you have any questions about this pest or others please reach out using the contact information at the bottom of this newsletter.

Red-headed Flea Beetle Management

If you want red-headed flea beetles to look like this one without having to spray every single week to prevent plants from looking like the one in the other image, then stay tuned to my emails and future newsletters or contact me for more information. And

remember...adults will continue to feed into November.





Coastal Landscape Initiative Grower Survey on Native Coastal Plants

Dear N.C. plant grower,

Extension specialists from NC State University are conducting a survey to learn what type of North Carolina native coastal plants you currently grow, and, with adequate demand, which types you would grow. The survey is being led by the Coastal Landscapes Initiative which promotes nature-enhancing gardening and landscaping practices in coastal North Carolina.

Take the survey now:

https://ncsu.qualtrics.com/jfe/form/SV cRRI192PfJ945AG

If you complete the survey, you will be invited to a reception during Green & Growin' in January 2022 for conversation on growing native coastal plants. One lucky survey respondent will win a fall or spring weekend stay on the coast in the Outer Banks, an AirBnB rental in Manteo on Roanoke Island worth \$500.

Surveys must be completed by September 10, 2021. Thanks for your time and valuable input!

Sent on behalf of:

Jane Harrison and Gloria Putnam (North Carolina Sea Grant) Lloyd Singleton and Tanya Lamo (NC Cooperative Extension) Contact jane harrison@ncsu.edu with any questions.

Read more Eastern NC Nursery News »

Contact Danny Lauderdale: danny_lauderdale@ncsu.edu

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