

- June 30th, 2024 -

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Managing Drought Stressed Corn

Some fields have been blessed with rain as of late, but is it too late? Here's how to assess your corn yield via [PennState Extension](#):

- Step 1: Count ears on plants for 17' 5" if planting on 30-inch rows.
- Step 2: Pull 3 ears from random plants & count kernels per row.
- Step 3: Snap ears at the middle and count number of rows.
- Step 4: Multiply kernel rows x kernels per row x ears per acre.
- Step 5: Divide this number by 90,000 to get bushels/acre.

Example:

14 kernel rows x 25 kernels/row x 25,000 ears/acre =
 8,750,000 kernels/acre
 8,750,000 kernels/ acre ÷ 90,000 kernels/bu = **97 bu/acre**



UGA1394084



UGA1431045



UGA0795015

Bagworm Identification, Damage, & Control

This pest is tricky to detect and can be a serious defoliator of evergreens if left uncontrolled. According to Clemson Extension, the telltale sign of a bagworm is the ice-cream shaped "bag" made of leaves/needles of the tree the worm is infesting. Hand picking or BT (bacillus thuringiensis) are both good control options. Read up on this pest and other control options at the link below:

<https://hgic.clemson.edu/factsheet/integrated-pest-management-i-p-m-for-evergreen-bagworms/>

"What Begins July 1st"

"The 113th adjourned back in April and of the more than 500 bills that passed, there are several which go into effect July 1, 2024. Listen to this podcast as Amy Beckham, Shelby Vannoy and special guest, Ella McLerran, do a deep dive into some of the interesting legislation which will become law next week."

<https://tnfarmbureau.org/farm-bureau-on-the-hill>



Soybean Scout School

July 16th | 9:00AM - Noon
 Cowan, TN

CEUs Available
 Certified Crop Advisor
 Private Applicator
 Commercial Applicator

- IMPORTANT EVENT INFORMATION -

This event is open to farmers, industry reps, Extension Agents and other stakeholders. Lunch sponsored by Franklin Farmers Co-op and Corteva Agriscience. Meeting made possible by the TN Soybean Promotion Board. Location courtesy of Justin Woodall.

PLEASE REGISTER by calling 931-967-2741 or at this link:
<https://tiny.utk.edu/SoybeanScoutSchool>

- Timely Extension Publications -

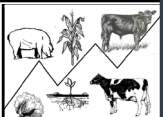
<https://tiny.utk.edu/pubs>

- [Tomato Diseases & Disorders - HGIC 2217](#)
- [The Japanese Beetle & Its Control - PB946](#)

Tennessee Market Highlights

Click below & select June 28th

<https://tiny.utk.edu/MarketHighlights>



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