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K Cooperative Extension Service



Farm Update daviess.ca.uky.edu AGRICULTURE & NATURAL RESOURCES EDUCATION Clint Hardy Daviess County Extension Office

October 21, 2023

Daviess County Corn Yield Demonstration Plot Results

The Daviess County Cooperative Extension Service and KCTCS Adult Farmer Education Program collaborate each year to conduct an expansive corn and soybean variety demonstration program. The following summarizes the locations and the three highest adjusted yields at each. Keep in mind, the yields discussed are only a reflection of a small, harvested area within each field relative to the next harvested area planted in a different variety. These are the highest yields per plot area, not the entire farm average. Special thank you to the farmers who volunteered time and resources to make this information available. Complete results of the plots listed below are on my website at http://daviess.ca.uky.edu/ANR.

The first corn plot was planted on April 17 and harvested on September 12 on the Burton Road farm of Joe and Scott Goetz at Masonville. The highest adjusted yield in the plot was Dekalb DKC68-35RIB at 278.9 bushels per acre. Second place was Dekalb DKC67-94RIB at 274.9 bushels per acre. Third place was Pioneer P1718AML at 274.3 bushels per acre.

The next corn plot was planted on April 10 and harvested on September 18 at Bill and Lucas Brey on Ward Road south of Whitesville. The highest adjusted yield in the field was Dyna-Gro D56TC44RIB at 252.9 bushels per acre. Second place was NuTech 72D4AM at 251.5 bushels per acre. Third place was Dekalb DKC67-94RIB at 249.2 bushels per acre.

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The third corn plot was planted on April 12 and harvested on September 20 by Kevin Hardy and me on Highway 500 south of Curdsville. The highest adjusted yield in the field was Beck's 6585TCV2P at 231.7 bushels per acre. Second place was Channel 214-78DGVT2PRIB at 231.5 bushels per acre. Third place was AgriGold A645-16VT2RIB at 225.9 bushels per acre.

The fourth corn plot was planted on April 13 and harvested on September 21 at Brian Neltner's farm on Highway 811 north of Reed. The highest adjusted yield in the plot was DeKalb DKC68-35RIB at 250.2 bushels per acre. Second place was DeKalb Pioneer P1718AML at 242.3 bushels per acre. Third place was a tie at 237.5 bushels per acre for both DeKalb DKC67-94RIB and Stewart 14DT593.

The fifth corn plot was planted April 24 and harvested September 25 on Don and Brian Cecil's Short Station Road farm south of Knottsville. The highest adjusted yield was Stewart 15DT614 at 277.4 bushels per acre. Second Place was Pioneer P1718AML at 266.8 bushels per acre. Third place was Dekalb DKC64-22RIB at 266.2 bushels per acre.

The sixth corn plot was planted on April 26 and harvested on October 9 at the Boswell Farms on Ray Road at Blackford Creek. The highest adjusted yield in the plot was Beck's 6585TCV2P at 268.3 bushels per acre. Second place was FS InVision FS6595VTRIB at 268.0 bushels per acre. Third place was AgriGold A643-52VT2RIB at 267.4 bushels per acre.

Brown marmorated stink bugs

I had a lot of calls and conversations last week about brown marmorated stink bugs which have begun their annual trek to enter your home.

Brown marmorated stink bugs are speckled with brown, grey, and gold. They also have white bands on their antennae. When outside they can be pests of numerous crops. But, in the fall

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and winter, they take on a new role as a home invading pest. Brown marmorated stink bugs use our homes and other buildings to escape from exterior temperatures. Hundreds of them can invade a single home. They overwinter as adults, and our homes mimic their natural hiding spaces with added amenities. Once they enter a home, they aren't looking to feed or mate. They are simply waiting until spring. They usually enter a sort of arrested phase where they don't move much. Occasionally though, on warm winter days, they will "wake up" and start crawling around the home.

The best thing to do is to inspect your home and check for cracks around windows, doors, pipes, and chimneys and seal openings with silicone or silicone-latex caulk. Turning off exterior lights or switching to non-insect attracting bulbs will reduce stink bug interest in your structure. If stink bugs are found inside, simply vacuum up living specimens and dispose of them outside. Using bug bombs or other insecticides in the home will not help to deal with stink bugs and will only serve to expose the people inside to residues.

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