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 Cooperative
Extension Service



Farm Update

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AGRICULTURE & NATURAL RESOURCES
EDUCATION

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Daviess County Grain 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 yield demonstration program. The following summarizes the soybean locations and the three highest measured yields at each. Complete results of the plots listed below are on my website at <http://daviess.ca.uky.edu/ANR>. In addition to local plot results, the University of Kentucky conducts a multi-location statewide corn and soybean testing program. Richard and Jason Strode hosted corn and soybean locations for that trial this year. Results of that research are available at <https://varietytesting.ca.uky.edu/>. All data on these websites will be presented in our printed plot books, to be available soon.

The First soybean plot was a 2.6-3.2 maturity group Xtend Flex field harvested September 15 on the farm of Joel and Gerald Boswell and sons on Hwy 657 at Blackford Creek. The highest yield measured was NK31-J9XF at 90.4 bushels per acre. The second highest was a tie at 81.1 bushels per acre with AgriGold G2950XF and Stewart 3144XF.

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In the same field was a 3.3-3.9 maturity group Xtend Flex plot. The highest yield was Channel 3322RXF at 95.7 bushels per acre. Second place was AgriGold G3552XF at 94.2 bushels per acre. Third was Asgrow AG33XF3 at 86.8 bushels per acre.

The next soybean plot was a 2.6-3.2 maturity group Xtend Flex field harvested September 25 on the farm of Don and Brian Cecil on Short Station Road south of Knottsville. The highest yield measured was NK31-JXF at 102.7 bushels per acre. Second highest yield was Stewart 3144XF at 96.2 bushels per acre. Third place was Channel 3124RXF at 93.1 bushels per acre.

In the same field was a 3.3-3.9 maturity group Xtend Flex plot. The highest yield in the field was NK39-M8XF at 115.0 bushels per acre. The second highest yield was Channel 3823RXF at 106.6 bushels per acre. Third was AgriGold G3552SF at 105.3 bushels per acre.

The next soybean plot was a 3.3-3.9 maturity group Xtend Flex field harvested October 2 on the farm of Tom, Joe, and Scott Goetz on Fairview Drive near Hillcrest Golf Course. The highest yield in the location was NK39-M8XF at 78.8 bushels per acre. The second highest yield was Stewart 3843XF at 76.2 bushels per acre. Third place was Channel 3823RXF at 75.2 bushels per acre.

The next location was an Enlist technology soybean field of Brian Neltner on Laketown Road at Newman harvested October 2. The highest yield in the field was NK40-P5E3 at 93.1 bushels per acre. The second highest yield was AgriGold G4051E3 at 86.3 bushels per acre. Third was NuTech 42NO5E at 85.0 bushels per acre.

Another Enlist soybean plot followed October 9 at the Hwy 1554 farm of Glenn Thompson at Sorgho. The highest yield in the field was NK40-P5E3 at 86.8 bushels per acre.

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The second highest yield was Pioneer P42A84E at 86.6 bushels per acre. Third was NK 42-A6E3S at 84.3 bushels per acre.

The next soybean location was a 4.0-5.0 maturity group Xtend Flex field on Don and Brian Cecil at Pup Creek Road north of Knottsville. The highest yield in the field was AgriGold G4094XF at 94.6 bushels per acre. The second highest yield was NK42-T5XF at 94.1 bushels per acre. Third was Asgrow AG43XF2 at 85.9 bushels per acre.

The last soybean plot of 2023 was harvested on October 25 at Pat and Brian Thompson's farm on Hwy 258 near St. Joe. The highest yield for the field was NuTech 42NO5E at 76.9 bushels per acre. The second highest yield was Agrigold G3957E3 at 75.4 bushels per acre. Third was Dyna-Gro S41EN72 at 74.4 bushels per acre.

Community Needs Assessment Survey

A reminder that the Extension offices are conducting a survey to identify and prioritize opportunities for our services to reach. Programming areas in Cooperative Extension include agriculture and natural resources, family and consumer sciences, 4-H youth development, and horticulture in Daviess and all counties.

The 2023 community assessment will collect insights from our area and across the state. Community members will rate areas where they need practical education or assistance in agriculture and environment, youth development, community and economic development, and family/individual development.

The data will identify and guide state-level priorities and pinpoint specific county-level issues. We encourage everyone to participate in the community needs assessment survey.

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Please visit <http://go.uky.edu/serveKY>, or call my office at 270-685-8480 to request a paper copy be sent to you.

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