



University of Kentucky  
 College of Agriculture,  
 Food and Environment  
 Cooperative Extension Service

# 2020

## Wheat Yield Contest

### Awards & Practices

*Sponsored by*

**University of Kentucky  
 Cooperative Extension Service  
 and  
 Kentucky Small Grain Growers  
 & Agribusinesses**

#### 2020 Entry Summary

Yield Entries Submitted	15
Participating Counties	6
Varieties	6
Tillage Entries	10
No-Tillage Entries	5



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LEXINGTON, KY 40546



Disabilities  
 accommodated  
 with prior notification.

## 2020 Wheat Yield Contest Results

Available Online at: [www.KyGrains.info](http://www.KyGrains.info)

### State Champions

	<b>Grower/Farm</b>	<b>Division</b>	<b>County</b>	<b>Brand</b>	<b>Variety</b>	<b>Yield, bu/A</b>
<b>Tillage</b>	<b>Hendrickson Farms</b>	<b>Tillage</b>	<b>Union</b>	<b>AgriMAXX</b>	<b>AM 454</b>	<b>105.73</b>
	<i>Recipient of Highest Overall Yield Pioneer Traveling Trophy</i>					
<b>No-Tillage</b>	<b>John Wilson</b>	<b>No-Tillage</b>	<b>Graves</b>	<b>Pioneer</b>	<b>26R59</b>	<b>104.08</b>
	<i>Recipient of Highest No-Tillage Yield Kentucky Small Grain Growers Traveling Trophy</i>					

### Area Awards

	<b>Grower/Farm</b>		<b>County</b>	<b>Company</b>	<b>Brand/ Variety</b>	<b>Yield, bu/A</b>
<b>Area 1</b>	<b>Robert L. Menees</b>	<b>Tillage</b>	<b>Todd</b>	<b>AgriMAXX</b>	<b>AM 454</b>	<b>94.39</b>
<b>Area 2</b>	<b>PPJ Thompson Farm</b>	<b>No-Tillage</b>	<b>Daviess</b>	<b>AgriMAXX</b>	<b>AM 438</b>	<b>97.28</b>
<b>Area 3</b>	<b>Scott Warren</b>	<b>Tillage</b>	<b>Logan</b>	<b>AgriMAXX</b>	<b>AM 438</b>	<b>102.63</b>

### Supervisor Award

<b>Most Entries Submitted</b>	<b>County</b>	<b>No. of Entries</b>
<b>Dana O'Nan</b>	<b>Union</b>	<b>6</b>

#### Other Supervisors

<b>Leann Martin</b>	<b>Logan</b>	<b>5</b>
<b>Clint Hardy</b>	<b>Daviess</b>	<b>1</b>
<b>Curt Judy</b>	<b>Todd</b>	<b>1</b>
<b>Jason Phillips</b>	<b>Simpson</b>	<b>1</b>
<b>Samantha Anderson</b>	<b>Graves</b>	<b>1</b>

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<b>100 Bushel Club</b>							
	<b>Division</b>	<b>Grower/Farm</b>	<b>County</b>	<b>Brand</b>	<b>Variety</b>	<b>Yield, bu/A</b>	<b>Area</b>
1.	Tillage	Hendrickson Farms	Union	AgriMAXX	AM 454	105.73	2
2.	Tillage	Hendrickson Farms	Union	AgriMAXX	AM 454	104.29	2
3.	No-Tillage	John Wilson	Graves	Pioneer	26R59	104.08	1
4.	Tillage	Hendrickson Farms	Union	DynaGro	DG 9522	103.78	2
5.	Tillage	Scott Warren	Logan	AgriMAXX	AM 438	102.63	3
6.	Tillage	Hendrickson Farms	Union	AgriMAXX	AM 454	102.14	2
7.	Tillage	CJ Hickman	Simpson	AgriMAXX	AM 454	101.26	3
8.	No-Tillage	EM Howard & Sons	Logan	AgriMAXX	AM 454	100.43	3
<b>90 Bushel Club</b>							
	<b>Division</b>	<b>Grower/Farm</b>	<b>County</b>	<b>Brand</b>	<b>Variety</b>	<b>Yield, bu/A</b>	<b>Area</b>
1.	Tillage	Hendrickson Farms	Union	AgriMAXX	AM 454	99.55	2
2.	No-Tillage	PPJ Thompson Farm	Daviess	AgriMAXX	AM 438	97.28	2
3.	No-Tillage	Armistead Farms	Logan	Becks	Becks 88	97.02	3
4.	Tillage	Hendrickson Farms	Union	AgriMAXX	AM 454	96.74	1
5.	Tillage	Robert L. Menees	Todd	AgriMAXX	AM 454	94.39	1
6.	Tillage	Richard Hughes	Logan	Becks	Becks 730	91.72	3
<b>Participants</b>							
	<b>Division</b>	<b>Grower/Farm</b>	<b>County</b>	<b>Brand</b>	<b>Variety</b>	<b>Yield, bu/A</b>	<b>Area</b>
1.	No-Tillage	Walnut Grove Farm	Logan	AgriMAXX	AM 438	80.98	3
						<b>Overall Contest Average</b>	104.90
						<b>No-Tillage Average</b>	104.08
						<b>Tillage Average</b>	105.73

## 2020 Wheat Yield Contest Results

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### Summary of Winner Practices

Includes the two state champions and three district winners.

	Average	Minimum	Maximum
Wheat Yield, bu/A	98.10	94.39	102.63
Planting Date	15-Oct-2019	10-Oct-2019	20-Oct-2019
Harvest Date	23-Jun-2020	18-Jun-2020	9-Jul-2020

Tillage Methods	
No-Tillage Entries	3
Tillage Entries	2
Type of Tillage (no. of entries)	Disk 3x (1), Disk+Turbo-Till (1)

Varieties Used	AgriMAXX AM454 (2), AgriMAXX AM438 (2), Pioneer 26R59 (1)
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Row Width, inches	7.5 (all 5)
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Seed Rates	
Seed Rate, millions Seeds/A	2.00 (1 reporting)
	Average Minimum Maximum
Seed Rate, pounds/A (4 reporting)	143 130 160

Fertilizer Rates	Average	Minimum	Maximum
Fall Nitrogen Rate, lb/A	42	0	100
Spring Nitrogen Rate, lb/A	103	70	120
Fall P <sub>2</sub> O <sub>5</sub> , lb/A	32	0	90
Fall K <sub>2</sub> O, lb/A	36	0	90

Type of Product Used	Product and (no. of entrants)
Plant Growth Regulator	Palisade + Triad + Radiate (1), none (4)
Herbicide	Harmony (1), Harmony Xtra (2), Quelex (1), Roundup + Zidua + 2,4-D (1), none (1)
Foliar Insecticide	Calvary (1), Lamda-T (1), Lambda+Lambda (1), Warrior II (2)
Foliar Fungicide	Caramba (1), Priaxor (1), Prosaro (1), Tilt (1), Tilt + Miravus Ace (1)