

2022 Kentucky Extension

Corn Yield Contest

University of Kentucky, Kentucky Corn Growers Association and supporting Agribusinesses.



Travelling Trophy Sponsors.

Producer Winners

Division	District	Grower/Farm	County	Brand	Hybrid	Yield, bu/A
State Winners, Tillage and No-Tillage, Non-Irrigated KyCorn "Jack Crowner" Traveling Trophy						
State Champion	1	Kevin Hayden	Carlisle	DeKalb	DKC65-95	300.12
2 nd Place	3	Greenwell Acres, Jason Greenwell	Union	Channel	214-78DGT2RIB	296.46
3 rd Place	4	Ethan Straney	Meade	DeKalb	DKC69-99 RIB	294.82

State Winners, White Corn, Non-Irrigated Pioneer Traveling Trophy						
State Champion	3	Monty Parrish	Henderson	Pioneer	P1656WAM	264.03
2 nd Place	3	Gene Glenn and Sons Farms	Daviess	Pioneer	P1656WAM	253.37
3 rd Place	3	Brian Thompson	Daviess	Pioneer	P1618W	244.39

State Winners, H&R Agri-Power Irrigated Corn Traveling Trophy						
State Champion	3	Tanner Stroup	Daviess	AgriGold	A645-16VT2RIB	301.83
2 nd Place	1	Mitchell Paschall, Paschall Ag Operations	Calloway	DeKalb	DKC65-99	294.01
3 rd Place	3	Knott Farms	Daviess	DeKalb	DKC66-18 RIB	289.83

District Winners, Tillage and No-Tillage, Non-Irrigated						
District 3, No-Till	3	JDC Farms	Daviess	FS InVISION	FS6306T RIB	285.56
District 4, No-Till	4	Wimp Farms	Hardin	DeKalb	DKC67-94	263.59
District 5, No-Till	5	Kevin Smith	Franklin	Wyffels	W7730 nonGMO	275.87
District 2, Tillage	2	Andrew Bullock	Muhlenberg	FS InVISION	FS6595V RIB	265.50
District 3, Tillage	3	Tom Goetz, Goetz Bros. Farms	Daviess	Dyna-Gro	D55VC80RIB	284.52
District 4, Tillage	4	Jason L Clark	Warren	Beck's	6414V2P	264.50
District 5, Tillage	5	Clint Quarles	Fayette	Seed Consultants	S1112AM	265.76
District 6, Tillage	6	Donald Poore	Cumberland	Beck's	6374V2P	250.18

NCGA Corn Contest Winners for Kentucky are available at: www.ncga.com

Supervisor Awards

Division	Supervisor	Position	County	Top Three Average Yield, bu/A	Total Entries Supervised
No-Till	Keenan Bishop	ANR Extension Agent	Franklin	272.89	3
Tillage	Troy Muse	Vocational Ag Instructor	Daviess	281.60	5
White Corn	Troy Muse	Vocational Ag Instructor	Daviess	247.24	4
Irrigated	Clint Hardy	ANR Extension Agent	Daviess	289.89	6

Division	Supervisor	Position	County	Top Three Average Yield, bu/A	Total Entries Supervised
Other Supervisors with Three or More Entries					
Irrigated	Leann Martin	ANR Extension Agent	Logan	271.86	3
Irrigated	Matt Adams	ANR Extension Agent	Hardin	261.50	5
Irrigated	Jessica James	ANR Extension Agent	Henderson	255.05	3
No-Till	Troy Muse	Vocational Ag Instructor	Ohio	270.43	5
No-Till	Clint Hardy	ANR Extension Agent	Daviess	267.90	4
No-Till	Matt Adams	ANR Extension Agent	Hardin	249.10	5
Tillage	Katie Hughes	ANR Extension Agent	Union	276.49	5

All Entries

Division	District	Grower/Farm	County	Brand	Hybrid	Yield, bu/A
300 Bushel Club						
Irrigated	3	Tanner Stroup	Daviess	AgriGold	A645-16VT2 RIB	301.83
Tillage	1	Kevin Hayden	Carlisle	DeKalb	DKC65-95	300.12
275 Bushel Club						
No-Till	4	Ethan Straney	Meade	DeKalb	DKC69-99 RIB	294.82
Irrigated	1	Mitchell Paschall, Paschall Ag Operations	Calloway	DeKalb	DKC65-99	294.01
Irrigated	3	Knott Farms	Daviess	DeKalb	DKC66-18 RIB	289.83
No-Till	3	JDC Farms	Daviess	FS InVISION	FS6306T RIB	285.56
Irrigated	4	Walnut Grove Farms	Logan	Pioneer	P1442 nonGMO	285.39
Tillage	3	Goetz Bros. Farms, Tom Goetz	Daviess	Dyna-Gro	D55VC80RIB	284.52
Tillage	3	Mitchell Brothers	Webster	DeKalb	DKC65-99RIB	281.71
Tillage	3	Goetz Bros. Farms, Joe Goetz	Daviess	DeKalb	DKC67-44	280.45
Tillage	3	Knott Farms	Daviess	AgriGold	A645-16VT2 RIB	279.82
No-Till	3	Igleheart Farms	Ohio	AgriGold	A642-59	278.87
Irrigated	3	Knott Farms	Daviess	AgriGold	A645-16	278.01
Tillage	3	Sparks Farms	Daviess	DeKalb	DKC67-94 RIB	277.72
Irrigated	3	Ken-Maur Farms	Daviess	AgriGold	A645-16VT2 RIB	276.57
No-Till	5	Kevin Smith	Franklin	Wyffels	W7730 nonGMO	275.87
250 Bushel Club						
Irrigated	5	Russel Schwenke, Schwenke Bros.	Boone	Pioneer	P1222AM	274.67
No-Till	5	Kathy Smith	Franklin	Wyffels	W7870 nonGMO	273.73
No-Till	5	Clint Quarles	Scott	Seed Consultants	S1069AM	272.12
Tillage	3	Goetz Bros. Farms, Scott Goetz	Daviess	AgriGold	A645-16VT2 RIB	269.66
No-Till	3	Landon Taylor	Daviess	Dyna-Gro	D55CC80 nonGMO	269.64
No-Till	5	Kathy Smith	Franklin	DeKalb	DKC65-92 nonGMO	269.06
Tillage	3	Goetz Bros. Farms, Scott Goetz	Daviess	DeKalb	DKC70-27	268.62
Irrigated	4	Joel B. Armistead	Logan	DeKalb	DKC65-95 RIB	267.59
Tillage	3	Williams Grain Farms LLC	Webster	DeKalb	DKC7027RIB	267.34
No-Till	3	Goetz Bros. Farms	Daviess	AgriGold	A645-16VT2 RIB	266.95
Irrigated	3	Knott Farms	Daviess	AgriGold	A645-16VT2 RIB	266.83
Tillage	3	Stephen Hendrickson	Webster	AgriGold	A645-16VT2 RIB	266.52
Tillage	3	Wells Bros., Ray Wells	Union	DeKalb	DKC61-41 VT2P	266.50
Tillage	5	Clint Quarles	Fayette	Seed Consultants	S1112AM	265.76
Tillage	2	Andrew Bullock	Muhlenberg	FS InVISION	FS6595V RIB	265.50
Irrigated	1	Dixon Farms	Graves	Dyna-Gro	D55VC80VT2P	264.69
Tillage	4	Jason L Clark	Warren	Beck's	6414V2P	264.50
Tillage	3	Bickett Farms, Jim Bickett	Union	DeKalb	DKC67-94 RIB	264.19
White	3	Monty Parrish	Henderson	Pioneer	P1656WAM	264.03

Division	District	Grower/Farm	County	Brand	Hybrid	Yield, bu/A
No-Till	4	Wimp Farms	Hardin	DeKalb	DKC67-94	263.59
No-Till	3	Castlen Farms	Daviess	Pioneer	P1289AM	262.78
Irrigated	4	Joel B. Armistead	Logan	AgriGold	A645-16VT2 RIB	262.61
Irrigated	4	Drew Langley	Hardin	Pioneer	P1718	261.97
Irrigated	4	Mark Thomas	Hardin	AgriGold	A647-42	261.79
No-Till	3	Wilson Taylor	Daviess	Dyna-Gro	D55CC80 nonGMO	261.06
Irrigated	4	Wesley Thomas	Hardin	Seed Consultants	SC1112	260.75
Tillage	3	Darrell Hagan	Daviess	DeKalb	DKC67-94 RIB	260.15
Irrigated	3	Dennis McKay	Henderson	AgriGold	A645-16	258.66
Irrigated	4	Drew Langley	Hardin	AgriGold	A645-16	255.86
No-Till	3	S & P Family Farms	Union	Dyna-Gro	DG55VC80	255.00
Irrigated	3	Dennis McKay	Henderson	AgriGold	A645-16	253.50
White	3	Gene Glenn and Sons Farms	Daviess	Pioneer	P1656WAM	253.37
Irrigated	3	Dennis McKay	Henderson	AgriGold	A645-16	253.00
No-Till	3	Goetz Bros. Farms	Daviess	DeKalb	DKC65-95 RIB	251.19
Tillage	6	Donald Poore	Cumberland	Beck's	6374V2P	250.18
No-Till	4	Wimp Farms	Hardin	DeKalb	DKC69-99	250.15

200 Bushel Club						
No-Till	3	Flatlick Grain Farms LLC	Daviess	AgriGold	A645-16VT2 RIB	249.97
Irrigated	3	Stephen Farms	Daviess	AgriGold	A645-16VT2 RIB	248.62
White	3	Brian Thompson	Daviess	Pioneer	P1618W	244.39
White	3	PPJ Farm	Daviess	Pioneer	P1306W	243.97
No-Till	4	Oak Hill Farms	Simpson	Beck's	6274	243.96
No-Till	3	Hamilton Farms	Daviess	NK	NK1082-DV	234.62
Irrigated	4	Steve Wooden	Hardin	Pioneer	P1464	234.28
No-Till	4	Larry Thomas	Hardin	AgriGold	A645-16	233.56
No-Till	4	Terry Wimp	Hardin	Dyna-Gro	D55VL80	230.14
White	3	PPJ Farm	Daviess	Pioneer	P1306W	227.46
Tillage	3	Double M Farms, Cody Crowdus	Union	DeKalb	DKC65-95 RIB	224.80

Additional Entry						
No-Till	4	Greg Thomas	Hardin	DeKalb	DKC65-99	142.70

General Summary

Overall Average Yield, bu/A	262.82
Irrigated Average Yield, bu/A	267.52
No-Till Average Yield, bu/A	255.49
Tillage Average Yield, bu/A	270.24
White Corn Average Yield, bu/A	264.64
Winners Average Yield, bu/A	276.80

Winners Practices Summary

	Yield, bu/Acre	Grain Moisture, %	Row Width, in	Planting Date	Harvest Date	Seeds/Acre	Harvested Plants/Acre
Average	276.14	19.2%	2.4	5/5	9/27	35,444	34,923
Range	244.39 -301.83	14.0-25.3%	1.7-2.5	4/24-5/23	9/8-10/28	32,000-40,000	31,000-40,000

	Soil pH	Total N, lb/A	Total Times N Applied	Total P ₂ O ₅ , lb/A ^a	Total K ₂ O, lb/A	Total Zn, lb/A	Total S, lb/A
Average	6.4	230	3	102	129	2.0	24
Range	6.0-6.8	100-330	1-4	20-270	25-300	0.2-6.0	10-40

^a Values for P₂O₅, K₂O, Zn, and S reported here only for those entries that applied nutrients.

	P ₂ O ₅ Applied	K ₂ O Applied	Zn Applied	S Applied	B Applied	Manure Applied	Manure Applied ^β
Winners Reporting Application	79%	79%	50%	57%	43%	43%	Chicken Litter, 2T/A (4) Turkey Litter, 3T/A Horse Compost, 6-8T/A + Chicken Litter, 2T/A
	Fall N	Preplant N	At Planting N	Starter N Applied	Side- dress N	Pre-Tassel N	Fertigation (Irrigated Entries Only)
Winners Reporting Application	0%	79%	64%	71%	86%	0%	67%

^β Numbers in parentheses indicate number of entries.

Starter Fertilizer ^γ	Hybrids	Herbicide(s)	Fungicide(s)	Insecticide(s)
3-18-18 Yield Plus	AgriGold A645-16VT2 RIB	2,4-D, Atrazine, Roundup Power Max	Delaro	Baythroid XL
7-23-30, 10-34-0, 28-0-0-24	Beck's 6374V2P	Acuron, Atrazine	Ethos	Bifenthrin
9-24-3 starter	Beck's 6414V2P	Acuron, Atrazine, glyphosate, Verdict	Miravis Top	Ethos
14-14-5 Convoy	Channel 214-78DGV2RIB	Atrazine, Roundup, Calisto	Priaxor, Veltyma	Grizzly II
Concept Agri-Tek	DeKalb DKC65-95	Atrazine, Mesotrione, Anthem Flex, Paraquat, Roundup, Armezon Pro	Quilt	Grizzly II, Mustang Max
Innvita	DeKalb DKC65-99	Dual, Atrazine, Halex GT, Roundup	Trivapro (5)	Hero (2)
Ortho Liquid 7-24-6-4s	DeKalb DKC66-18 RIB	Gramoxone, Degree Xtra, Atrazine, 2,4-D, Halex GT	Trivapro, Xyway	Hero, Ethos
Parrish Starter	DeKalb DKC67-94	Laudis, Atrazine	Veltyma (3)	Steed
Zinc, 2qt/A	DeKalb DKC69-99 RIB	Lexar, Roundup, Atrazine	Veltyma, Xyway (2)	Tundra
	Dyna-Gro D55VC80RIB	Roundup, Atrazine, 2,4-D	Xyway CFR, TrivaPro	Tombstone (2)
	FS InVISION FS6306T RIB	Roundup, Atrazine, Acuron		
	FS InVISION FS6595V RIB	Roundup, Atrazine, Acuron, 2,4-D		
Seed Treatments	Pioneer P1656WAM	Roundup, Atrazine, Acuron, 2,4-D		
Acceleron (2)	Pioneer P1656WAM	Roundup, Firezone, Atrazine, Anthem max, Status, Revulin		
Acceleron + Poncho 250	Pioneer P1656WAM	Roundup, Laudis, Warrant, Atrazine, Corvus, DiFlexx		
Escalate (2)	Pioneer P1618W	Roundup, Verdict, 2,4-D, Atrazine, Zidua		
Lumigen 2020 Premium	Seed Consultants S1112AM	Roundup, Zidua SC, Atrazine, Xplorer		
None (2)	Wyffels W7730 nonGMO			

^γ Practices for a farm are listed alphabetically by line. Numbers in parenthesis indicate number of producers/farms that reported using the product(s).