

2019 Kentucky Extension Corn Yield Contest

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

STATE AWARDS

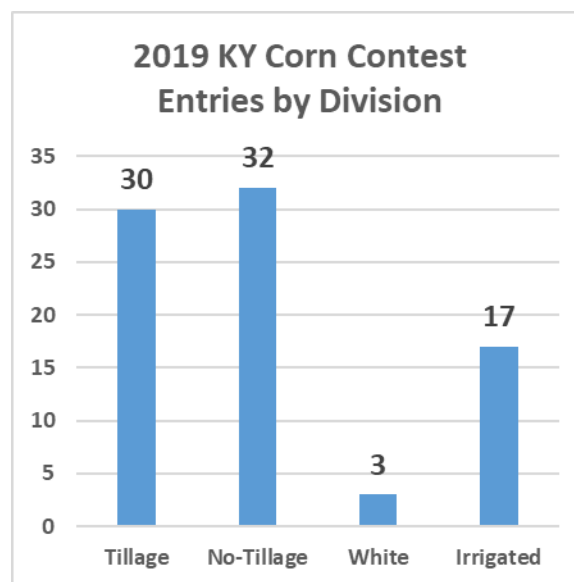
	Grower/Farm	County	Brand	Hybrid	Yield, bu/A
Tillage & No-Tillage, Non-Irrigated		Kentucky Corn "Jack Crowner" Trophy			
State Champion	Jake Hunt, Hunt Farms	Warren	DeKalb	DKC62-53	319.92
2nd Place	Sparks Farms	Daviess	DeKalb	DKC68-69 RIB	300.40
3rd Place	Hancock Family Farms	Fulton	DeKalb	DKC62-08	298.05
White Corn, Non-Irrigated		DuPont Pioneer Trophy			
State Champion	PPJ Farms	Daviess	Pioneer	P1618W	258.39
2nd Place	Jed Clark	Graves	Pioneer	P1618WAM	243.87
Irrigated Corn		Wayne Agri-Business Trophy			
State Champion	McKay Farms	Daviess	DeKalb	DKC67-44	324.09
2nd Place	Drew Langley	Hardin	DeKalb	DKC67-44	316.84
3rd Place	Paul Howlett	Hardin	AgriGold	A644-32	302.87

DISTRICT AWARDS

	Grower/Farm	County	Brand	Hybrid	Yield, bu/A
District 1, Tillage	Moss Farms	Fulton	Pioneer	P1442YHR	243.41
District 2, Tillage	Jeremy & Bruce Benson	Hopkins	DeKalb	DKC67-44	256.13
District 3, Tillage	Sparks Farms	Daviess	DeKalb	DKC70-27 RIB	299.15
District 4, Tillage	Shane Wells Mockingbird Hill Farm	Butler	DeKalb	DKC7027	288.08
District 6, Tillage	Donald Poore	Clinton	Becks	Becks 6274	258.73
District 1, No-Tillage	John Wilson	Graves	Pioneer	P1847AML	282.63
District 2, No-Tillage	Gifford Turner	Todd	AgriGold	A6711 VT2PRO	287.93
District 3, No-Tillage	Griffin Farms	McLean	DeKalb	DKC62-53	269.42
District 4, No-Tillage	Peterson Farms, Albert Peterson	Marion	DeKalb	DKC64-32	278.34
District 5, No-Tillage	Langley Farms	Shelby	DeKalb	DKC65-18	265.46
District 6, No-Tillage	KSW Farms	Wayne	AgriGold	A6544	297.93

Supervisor Awards

Division	County	Supervisor	Top Three Average Yield, bu/A
No-Till	Todd	Curt Judy	279.65
Tillage	Daviess	Clint Hardy	258.30
Irrigated	Hardin	Matt Adams	306.51
Other Supervisor Top Three Average Yields			
Irrigated	Daviess	Clint Hardy	286.61
Irrigated	Henderson	Michael C. Smith	270.00
No-Till	Wayne	Danny Adams	269.34
No-Till	Graves	Samantha Anderson	263.24
Tillage	Hardin	Matt Adams	227.47



300 Bushel Club

Grower/Farm	County	Brand	Hybrid	Yield, bu/A
McKay Farms	Daviess	DeKalb	DKC67-44	324.09
Jake Hunt, Hunt Farms	Warren	DeKalb	DKC62-53	319.92
Drew Langley	Hardin	DeKalb	DKC67-44	316.84
Paul Howlett	Hardin	AgriGold	A644-32	302.87
Knott Farms	Daviess	AgriGold	A6499STXRIB	302.75
Walnut Grove Farms	Logan	Pioneer	P2089AM	300.44
Sparks Farms	Daviess	DeKalb	DKC68-69 RIB	300.40

250 Bushel Club

Grower/Farm	County	Brand	Hybrid	Yield, bu/A
Paul Howlett	Hardin	Dyna-Gro	D58VC65	299.81
Sparks Farms	Daviess	DeKalb	DKC70-27 RIB	299.15
Hancock Family Farms	Fulton	DeKalb	DKC62-08	298.05
KSW Farms	Wayne	AgriGold	A6544	297.93
Knott Farms	Daviess	DeKalb	DKC67-44VT2P	293.63
Drew Langley	Hardin	AgriGold	A646-12	293.47
Wells Bros.	Union	DeKalb	DKC70-27	291.39
Darrell Hagan	Daviess	AgriGold	A644-32	290.54
John & Mark Mitchell	Webster	DeKalb	DKC67-44RIB	289.80
Shane Wells Mockingbird Hill Farm	Butler	DeKalb	DKC7027	288.08
Gifford Turner	Todd	AgriGold	A6711 VT2PRO	287.93
Hancock Family Farms	Fulton	DeKalb	DKC70-27RIB	285.01
Peterson Farms, Scott Ebelhar	Marion	DeKalb	DKC64-32	283.63
John Wilson	Graves	Pioneer	P1847AML	282.63
Lea Meredith	Henderson	Pioneer	P2089AM	281.66
Peterson Farms, Albert Peterson	Marion	DeKalb	DKC64-32	278.34
Kyle Dixon - Dixon Farms Inc.	Fulton	DeKalb	DKC65-95RIB	278.31
Landon Tayler	Daviess	Dyna-Gro	D58SS65 RIB	276.95
Greenwell Acres	Union	Channel	219-77VT2PRIB	276.86
Sparks Farms	Daviess	DeKalb	DKC68-69 RIB	276.64
John Martin	Todd	AgriGold	A6544	275.83
John Martin	Todd	DeKalb	DKC64-35	275.18
Armistead Farms - Joel B Armistead	Logan	DeKalb	DKC70-27RIB	274.14
Armistead Farms - Joel B Armistead	Logan	DeKalb	DKC67-44RIB	273.72
McCain Grain Farms	Washington	DeKalb	DKC64-32	273.28
Paul Yoder	Todd	DeKalb	DKC67-44	271.64
Duncan Gillum/Royal Diamond Farm	Todd	DeKalb	DKC64-35 RIB	271.27
Thomas Kelsay Farms	Wayne	Becks	Becks 6589	270.76
Cates Farm LLC	Henderson	DeKalb	DKC70-27	270.71
Griffin Farms	McLean	DeKalb	DKC62-53	269.42
Dawson Family Farms	Henderson	Dyna-Gro	D54VC14	269.23
Phillip Meredith	Henderson	AgriGold	A6711	268.57
Mark Thomas	Hardin	AgriGold	A646-12	267.83
Jarrold Brown	Ohio	AgriGold	A6544	266.75
Langley Farms	Shelby	DeKalb	DKC65-18	265.46
Lea Meredith	Henderson	Pioneer	P1870	264.90
Stephen Farms	Daviess	AgriGold	A6499STXRIB	263.44
Phillip Meredith	Henderson	AgriGold	A6544	263.43
Castlen Bros. Farms	Daviess	Pioneer	P1197	263.15
Flatlick Farms - Scott Kuegel	Daviess	AgriGold	A6544 VT2RIB	262.62
John Summers / Summers Farms	Logan	AgriGold	A645-10	261.06
John Summers / Summers Farms	Logan	Becks	Becks 6589	260.17
Donald Poore	Clinton	Becks	Becks 6274	258.73
PPJ Farms	Daviess	Pioneer	P1618W	258.39
Flatlick Farms - Scott Kuegel	Daviess	Pioneer	P1464AML	257.03
Kenny Wilkerson, Wilkerson Farms	Taylor	Pioneer	P1197AM	256.15
Jeremy & Bruce Benson	Hopkins	DeKalb	DKC67-44	256.13
Flatlick Farms - Scott Kuegel	Daviess	DeKalb	DKC67-44RIB	255.25
Travis Willett	Graves	Becks	Becks 6622	253.77
Dennis Clark	Graves	Pioneer	P1847AML	253.31
Chuck Fleming	Simpson	Becks	Becks 6589	252.57
Dennis Clark	Graves	Pioneer	P1847AML	251.82
Dennis Clark	Graves	Pioneer	P1847AML	251.66

Other Entries

Grower/Farm	County	Brand	Hybrid	Yield, bu/A
Tyson Sandefur	Ohio	AgriGold	A6544	249.43
Nathan Hampton	Ohio	AgriGold	A64-99	248.95
AA Farms, Bob Annis	Butler	AgriGold	A6659 VT2 Rib	248.92
Tyson Sandefur	Ohio	AgriGold	A6458	248.61
PPJ Farms	Daviess	Pioneer	P1306W	248.57
Kevin M Smith, Dusty Feather Farms	Franklin	DeKalb	DKC64-32	246.06
Jed Clark	Graves	Pioneer	P1618WAM	243.87
Kenny Straney - Straney Farms	Meade	Pioneer	P1464AML	243.64
Moss Farms	Fulton	Pioneer	P1442YHR	243.41
Danny Farris	Butler	Becks	Becks 6274	242.97
KSW Farms	Wayne	DeKalb	DKC67-44	239.33
Davis Brothers Farms	Carlisle	Pioneer	P1637AM	239.05
Mako Nesler	Graves	Pioneer	P1197AM	237.72
Travis Willett	Graves	Becks	Becks 6623	235.77
Jerry Peery	Fulton	AgriGold	A6572 VT2RIB	235.59
Mark Thomas	Hardin	DeKalb	DKC64-35	234.46
Tanner Stroup	Hancock	Croplan	CP5678VT2PRIB	233.36
Green Farms, Brad & Leon Green	Grayson	AgriGold	A6499 Smartstax	231.20
Patrick Preston	Hardin	AgriGold	A6499	225.16
Wimp Farms	Hardin	DeKalb	DKC64-35	213.84
Wimp Farms	Hardin	AgriGold	A6572	200.73
Wesley Thomas	Hardin	Caverndale	CF 834	187.24

Agronomic Practices of 2019 State and District Champions

Percent of Winners:	Previous Crop of Soybean or Wheat/Soybean	Preplant N	At Planting N	Side-dress N	Pre-Tassel N	Starter N	Multiple N Applications	Average No. of N Applications	
	94%	75%	25%	63%	0%	72%	60%	2%	
	Yield, bu/A	Date Planted	Planting Rate, seeds/A	Harvest, plants/A	Soil pH	Total N	Fertilizer Applied, lb/A		
							Total P ₂ O ₅	Total K ₂ O	Total Zn
Average	285.16	4/29	35,320	33,670	6.6	242	68	95	1
Min	243.41	4/2	32,500	31,000	6.2	200	0	0	0
Max	324.09	5/25	38,000	36,500	6.9	366	150	200	1

Methods are listed alphabetically.

Starter Fertilizer	Seed Treatment	Herbicide(s)	Fungicide(s)	Insecticide(s)
UAN: 28% N (2)*	Acceleron	Acuron 1,5 qts, Roundup PowerMax 1 pt (2)	Aproach Prima at V10	AT PLANT Capture
10-34-0	Acceleron + Poncho 250 (2)	Acuron, Atrazine, 2,4-D, PowerMax, Halex GT	Aproach Prima, Trivapro	AT PLANT Capture, POST Hero
10-34-0, 6 gallons	Dynasty + Poncho	Corvus	Apron, Dynasty, Maxim XL	Cruiser
Pro Germ	Escalate	Degree, Roundup, Atrazine, 2,4-D	Apron, Maxim	Dynasty, Cruiser
Starter 3-18-18		Halex GT	Fortix	Grizzly Too
No (2)		Halex GT, Atrazine, Status	Quadris, Trivapro	LambdaStar
		LeadOff, Abundit, RealmQ, AAtrex90	Trivapro (8)	Lamcap, Hero
		PRE Lexar, Roundup		Mustang
		PRE Atrazine, Corvus, Roundup, POST Atrazine, DiFlexx, Stout		Tombstone (3)
		PRE Atrazine, Roundup, Princep. POST Roundup, Status		Tundra (2)
		Pre Roundup 1qt, Aatrex 4lb, Post Halex GT, Atrazine, Status		
		Roundup, 2-4,D, Atrazine, Prowl, Roundup, Mesotrione		
		PRE Roundup, 2 4-D, ½ rate Lexar, POST Roundup, ½ rate Lexar		

Entries followed by () identifies how many contestants reported this entry. For example, "(2)" means that two entrants reported using 28% N as a starter.

Tillage Methods	Planter	Harvester	Years in No-Till	Cover Crop in Last 3 Years	Timing of Cover Crop Removal
Chisel Plow + Field Conditioner (1 each)	John Deere 1790	CASE 6140	2	Annual Ryegrass	After planting
	John Deere 1760	CASE IH 2388	3	Canola, 2 years ago	Before planting (4)
Disc 35% residue remaining	John Deere 1770 NT (4)	CASE IH 6088	20	Cereal Rye	
Disc Fall and Spring (1 each)	John Deere 1775 NT	CASE IH 8230	40	Crimson Clover + Winter peas	
	John Deere 1790 CCS (2)	CASE IH 8240	10+	Wheat	
Fall tillage, Turbo-till in Spring	Kinze 2000	CASE IH 8240	20+	None (9)	
	Kinze 2300	CAT Lexion 575R			
Ripped + Disc in Spring (1 each)	Kinze 3500	JD 5670			
	Kinze 3600 (4)	JD 680			
	Kinze 4900	JD 9410			
		John Deere 5670			
		John Deere 5680			
		John Deere 95			
		John Deere 9500			
		John Deere 9670			
		John Deere 9770 STS			
		John Deere S680			
	New Holland CR9060				
	NH CR960				