

2015 Kentucky Extension

Wheat Production Contest

COOPERATIVE
EXTENSION
SERVICE



College of Agriculture,
Food and Environment



Awards and Practices

Sponsored by:
University of Kentucky Cooperative Extension Service
Kentucky Small Grain Growers Association and Partners in Agribusiness

Traveling Trophy sponsored by DuPont Pioneer
No-Tillage Trophy sponsored by Kentucky Small Grains Grower Association

Table 1. State and Area Winners and Production Practices

STATE WINNERS			AREA WINNERS			
	Tillage Champion	No-Tillage Champion	Area 1. Purchase and Pennyryle	Area 2. Green River	Area 3. Mammoth Cave	Area 4. Rest of State
Producer	Keith Hendrickson	Peterson Farms	Malcom Oatts	Hendrickson Farms	Gary Summers	Homestead Family Farms
Yield, bu/A	134.27	127.55	118.64	113.55	101.13	107.86
County	Union	Boyle	Christian	Union	Simpson	Boyle
Division	Tillage	No-Tillage	Tillage	Tillage	No-Tillage	No-Tillage
Variety	Beck's 120	AgriMaxx 446	Branson	Beck's 120	SS 8340	Pioneer 26R10
Seed Rate	2,000,000	2,000,000	160 lbs/A	2,000,000	1,600,000	2,300,000
Plant. Date	10/10/14	10/26/14	10/16/14	10/15/14	10/10/14	11/10/14
Row Width	7.25	7.5	Broadcast	7.25	7.5	7.5
Fall N, lb/A		39.1	18		27	30
Fall P ₂ O ₅ , lb/A		0	46		69	55
Fall K ₂ O, lb/A		41.4	60		60	72
Winter N, lb/A	60	56.8	50	60		
Spring N, lb/A	70	60.9	60	70	52	140
Total N, lb/A	130	156.8	128	130	60	170
Other	17 S			17 S	139	
Notes	variable rate			variable rate		
Manure Type	poultry			poultry		
Manure Date	Fall 2014			Fall 2014		
Manure Rate	2 tons			2 tons		
Herbicide	Harmony, Fortix	Roundup PowerMax		Harmony, Fortix	Harmony Extra	Harmony
Fungicide	Caramba	Prosaro	Caramba	Caramba	Axial XL Prosaro	Priaxor Caramba
Insecticide	Mustang Max Declare	Tombstone		Mustang Max Declare	Paradigm	Tombstone
Growth Reg	Palisade			Palisade		Palisade
Tillage	disk	no-tillage	disk	disk	no-tillage	no-tillage

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Summary of Entries: 28 entries (12 Tillage, 16 No-Tillage), 19 varieties, 12 Counties

Table 2. County Agent Awards

County Agents Awards	County ANR Agent	County	Value
Top Average Yield Supervised in Single County, bu/A	Rankin Powell	Union	117.89
Most Entrants, No. supervised	Rankin Powell	Union	5 entrants

Table 3. All Entries

100 Bushel Club					
Name	County	Area	Division	Variety	Yield, bu/A
Keith Hendrickson	Union	2	Tillage	Beck's 120	134.27
Peterson Farms	Boyle	4	No-Tillage	AgriMaxx 446	127.55
Malcom Oatts	Christian	2	Tillage	Branson	118.64
Hendrickson Farms	Union	2	Tillage	Beck's 120	113.55
Jeff Coke	Daviess	2	Tillage	Steyer Kidwell	112.07
Homestead Family Farms	Boyle	4	No-Tillage	Pioneer 26R10	107.86
Kelly Baird	McLean	2	Tillage	DynaGro 9420	106.02
Jim Hendrickson	Union	2	Tillage	Beck's 120	105.84
Fresh Start Farms	Larue	4	No-Tillage	Dyna Gro 9012	104.07
Paul Yoder	Todd	3	Tillage	Beck's 120	101.37
Waller Bros.	Union	2	Tillage	DynaGro 9223	101.21
Gary Summers	Simpson	3	No-Tillage	SS 8340	101.13
Kevin Rudy	Daviess	2	No-Tillage	Dyna Gro 9710	100.80
Duncan Gillum	Todd	3	No-Tillage	Branson	100.25

Other Entries					
Name	County	Area	Division	Variety	Yield, bu/A
Waller Bros.	Union	2	Tillage	DynaGro 9223	98.67
Walnut Grove Farms	Logan	3	No-Tillage	Pembroke 2016	97.18
Homestead Family Farms	Marion	4	No-Tillage	SC 1321	95.30
Paul Fullenweider	Daviess	2	No-Tillage	SS 4891	94.87
Kevin Coblentz	Todd	3	Tillage	DynaGro 9012	93.87
Robert L. Menees	Todd	3	Tillage	Branson	93.37
Rudy Farms	Daviess	2	No-Tillage	Dyna Gro 9710	91.74
Peterson Farms	Marion	4	No-Tillage	Pioneer 26R10	90.02
Peterson Farms	Marion	4	No-Tillage	Pioneer 24R10	90.02
Jonathan Miller	McLean	2	Tillage	Dyna Gro 9053	87.92
Peterson Farms	Nelson	4	No-Tillage	Beck's 135	86.00
Griffith Farms	Graves	1	No-Tillage	DynaGro 9223	82.92
Walnut Grove Farms	Logan	3	No-Tillage	Pembroke 2014	81.07
Gerry Hayden	McLean	2	No-Tillage	Pioneer 25R37	67.67