

2011

KENTUCKY EXTENSION WHEAT PRODUCTION CONTEST

Summary of Awards and Cultural Practices



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and

**Kentucky Small Grain
Growers Association**

with

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Available online at:
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Summary of Award Winners

11 Entries (4 Tillage, 7 No-Tillage), 3 Varieties, 7 Counties

State Winners					
	Name	County	Variety	Yield, bu/A	Division
State Champion, Tillage	Double P Farms	Todd	AgriPro Coker Branson	112.07	Tillage
State Champion, No-Tillage	Duncan Gillum	Todd	AgriPro Coker Branson	107.53	No-Tillage

Area Awards†					
	Name	County	Variety	Yield, bu/A	Division
Area 1 Champion	Floyd Henry	Todd	AgriPro Coker Branson	106.60	No-Tillage
Area 2 Champion	Neil Rudy Farms	Daviess	AgriPro Coker Branson	105.82	No-Tillage
Area 3 Champion	Randy Mann	Simpson	AgriPro Coker Branson	98.53	Tillage
Area 4 Champion	Homestead Family Farms	Nelson	Pioneer 25R78	98.79	No-Tillage

† Area 1 = Purchase and Pennyrite, Area 2 = Green River, Area 3 = Mammoth Cave, Area 4 = Rest of State

Production Practices of the Champions						
	State Champion, Tillage	State Champion, No-Tillage	Area 1 Champion	Area 2 Champion	Area 3 Champion	Area 4 Champion
Name	Double P Farms	Duncan Gillum	Floyd Henry	Neil Rudy Farms	Randy Mann	Homestead Family Farms
County	Todd	Todd	Todd	Daviess	Simpson	Nelson
Variety	AgriPro Coker Branson	AgriPro Coker Branson	AgriPro Coker Branson	AgriPro Coker	AgriPro Coker Branson	Pioneer 25R78
Yield, bu/A	112.07	107.53	106.60	105.82	98.53	98.79
Division	Tillage	No-Tillage	No-Tillage	No-Tillage	Tillage	No-Tillage
Area†	1	1	1	2	3	4
Planting Date	10/15/10	10/1/10	10/12/10	10/15/10	10/8/10	10/21/10
Row Width, inches	7.5	7.5	7.5	15	7.5	7.5
Fall N, lbs/A	18	27	18	27	25	30
Fall P₂O₅, lbs/A	46	68	46	69	75	67
Fall K₂O, lbs/A	60	60		90	75	64
Winter N, lbs/A	60	50	50	60	45	54
Spring N, lbs/A	60	50	60	40	40	66
Total N, lbs/A	138	127	128	127	110	150
Other						
Herbicide	Harmony Extra	Harmony Extra	Harmony TS + Axial	Harmony	Harmony Extra + 2,4-D	Harmony TS
Fungicide	Prosario + Quilt	Prosario	Prosario + Quilt	Fitness + Prosario	Caramba	Prosario + Folicur
Insecticide	Warrior	Warrior II + Warrior II	Warrior II	Tombstone + Warrior II	Mustang Max + Warrior	Tombstone
Tillage	Disc X2	No-tillage	No-tillage	No-tillage	Disc, XI	No-tillage

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OTHER ENTRIES	Division	Variety	Yield, bu/A	County	Area
Clark Farms Inc.	Tillage	AgriPro Coker Branson	106.05	Graves	1
Seven Springs Farms	No-Tillage	AgriPro Coker Branson	97.45	Trigg	1
Williams Farms	No-Tillage	Pioneer 25R78	95.95	Wayne	4
Seven Springs Farms	No-Tillage	AgriPro Coker Branson	94.91	Trigg	1
Beanland Farms	No-Tillage	DynaGro 9922	70.50	Daviess	2
Beanland Farms	Tillage	DynaGro 9922	68.16	Daviess	2

History of Kentucky Wheat Winners

Year	Producer/Farm	County	Yield, Bu/A	Tillage Class*
1987	Johnny Dawson	Logan	89.10	
1988	Kamuf Brothers	Daviess	122.05	
1989	Johnny Dawson	Logan	104.32	
1990	J.C. Ellis, III	Daviess	100.50	
1991	Triple Oaks Farm	Warren	83.10	
1992	Larry Thompson	Logan	100.64	
1993	Miller Brothers	Todd	108.39	
1994	Don Halcomb	Logan	119.58	
1995	Jonathan Ayer	McLean	102.14	
1996	Whitlock Farms	Logan	99.81	
1997	James Robertson	Todd	110.89	tillage
1998	Cundiff Farms	Trigg	81.85	tillage
1999	Joe Neal Ballance	Warren	116.40	tillage
2000	David Hatton	Bath	120.94	no-tillage
2001	Keith Ayer	McLean	121.27	tillage
2002	Gene & William Boswell	Hancock	105.93	no-tillage
2003	Bruce Benson	Webster	109.53	tillage
2004	Burton Farms	Wayne	102.02	no-tillage
2005	Ronald and T.A. Stokes	Christian	123.71	tillage
2006	Pat Clements	Washington	108.36	no-tillage
2007	Sterrett & Paul Miles	Hopkins	98.90	tillage
2008	Elkin Farms	Warren	130.61	no-tillage
2009	Peterson Farms	Nelson	104.53	no-tillage
2010	Peterson Farms	Nelson	104.19	no-tillage
2011	Double P Farms	Todd	112.07	tillage

Comparison of Top Yields

Year	Top State Yield Tillage bu/a	Top State Yield No-tillage bu/a
1997	110.89	96.94
1998	81.85	80.96
1999	116.40	109.90
2000	117.51	120.94
2001	121.27	98.01
2002	92.26	105.93
2003	109.53	105.89
2004	98.54	102.02
2005	123.71	112.04
2006	108.36	119.71
2007	98.9	91.23
2008	124.56	130.61
2009	97.11	104.53
2010	100.92	104.13
2011	112.07	107.53
Average, All Years		
	107.59	106.02
Avg., Past 10 Years		
	106.60	108.36
Avg., Past 5 Years		
	106.71	107.61

* Tillage Classes (Divisions) did not occur until 1997. Division I is Conventional Till. Division II is No-tillage.

General Sponsors

No-tillage Trophy

Kentucky Small Grain Growers Association

Traveling Trophy

Pioneer Hi-Bred, A DuPont Business