

# 2005

## KENTUCKY WHEAT PRODUCTION CONTEST

### Summary of Awards and Cultural Practices



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University of Kentucky Cooperative Extension Service  
And  
Kentucky Small Grain Growers Association  
With  
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# 2005 Kentucky Wheat Production Contest

## Summary of Award Winners

35 Entries  
(21 Tillage, 14 No-Tillage)  
12 Varieties  
14 Counties

### I. State Awards:

Award	Div.	Tillage	Producer	County	Brand/Variety	Yield, Bu/A
Champion	I	Conventional	Tom Folz, Folz Farms	Christian	Pioneer 25R78	123.71
Champion	II	No-Tillage	Ronald and T.A. Stokes	Todd	Pioneer 26R58	112.04

### II. Area Awards

Area	Producer	County	Brand/Variety	Yield, Bu/A	Div.
1. Purchase & Pennyriple	Jed Clark	Graves	Pioneer 25R37	99.37	I
2. Green River	W. S. Miles, Miles Farms, Inc.	Daviess	Pioneer 26R58	122.78	I
3. Mammoth Cave	Tom Tucker	Warren	Pioneer 25R37	113.05	I
4. Rest of State	Burton Farms	Wayne	Pioneer 25R47	112.42	I

### III. Summary of Cultural Practices

	Number of Entries*		Number of Entries*
<b>1. Date Planted</b>		<b>2. Test Weight (lbs/bu)</b>	
Oct. 1-9	3	51.0-53.5	
Oct. 10-20	9 (1)	55.0-58.0	2
Oct. 21-30	11 (1) a,b	58.5-60.5	7
Nov. 1-15	8	60.5-62.0	16 (2) a,b
		62.1-64.0	7
<b>3. Row Width (inches)</b>		<b>4. Seed Rate (lbs/acre)</b>	
6	4 (2) a	70-80	2
7	3	90-114	4 b
7.5	15 b	115-125	7
8	2	126-135	3
Broadcast	7	136-145	1
		146-155	6 (1) a
		156+	6
<b>5. Tillage Used</b>		<b>6. Insecticides Used</b>	
No-Tillage	15 b	Mustang	5 (1) a
Disc 1, 2, or 3	12 (2) a	Warrior T	9 (1) b
Rip, Disc	2	DiSyston	9 b
Chisel, Disc	3		
		<b>8. Fungicides Used</b>	
<b>7. Herbicides Used</b>		Headline	5 (1)
Glyphosate	4	Quilt	1 b
Harmony Extra/Harmony	19 b	Folicur	19 (2) a
Harmony + 2,4-D	7 (1) a		
Sencor	1 (1)		

	Number of Entries*
Osprey	2

**9. Fertilizer**

<b>P<sub>2</sub>O<sub>5</sub> (lbs/A)</b>	
20-59	13 (1) b
60-70	5
75-99	6 (1) a
100-120	1

<b>Nitrogen Applied</b>	
<b>N At Planting(lbs/A)</b>	
5-14	2
15-20	2 (2) a
21-25	2
26-35	10
36-60	2 b

<b>Split N in Spring</b>	
<b>1<sup>st</sup> Split Date</b>	
Jan.	4
Feb. 1-10	3 (1) a
Feb. 13-28	14 b
Mar. 1-15	2

<b>2<sup>nd</sup> Split Date</b>	
Mar. 10-20	5
Mar. 21-30	14 (1) a,b
Apr. 1-25	5

<b>Single N in Spring</b>	
<b>Date Applied</b>	
Mar.	7
Apr.	1 (1)

	Number of Entries*
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<b>Fertilizer</b>	
<b>K<sub>2</sub>O (lbs/A)</b>	
20-30	3
40-59	1
60-70	5 b
75-99	6 (1) a
100-120	11 (1)

<b>Nitrogen Applied</b>	
<b>Total N (lbs/A)</b>	
80-99	4
100-110	6
111-120	6
121-130	5 (2) a
131-140	3
141-160	6 b
161-200	1

<b>Split N in Spring</b>	
<b>1<sup>st</sup> Split N (lbs/A)</b>	
30-39	1
40-50	17 (1) a,b
51-90	4
91-140	1

<b>2<sup>nd</sup> Split N (lbs/A)</b>	
30-49	5 b
50-59	8
60-90	10 (1) a

<b>Single N in Spring</b>	
<b>Single N (lbs/A)</b>	
70-89	3
90-99	4
100-110	2 (1)

\* Number of entries

Example 15 (3) a,b

15 = total number of entries

(3) = number of entries above 115 bu/acre

a = Top Yield, Division I, Conventional Tillage

b = Top Yield, Division II, No-Tillage

## IV. Summary of Entries

Grower, Farm Name	County	Brand/Variety	Yield (bu/A)
<b>Division I, Conventional Tillage</b>			
Folz Farms, Tom Folz	Christian	Pioneer 25R78	123.71
William S. Miles, Miles Farms, Inc.	Daviess	Pioneer 26R58	122.78
Tom Tucker	Warren	Pioneer 25R37	113.05
Burton Farms	Wayne	Pioneer 25R47	112.42
Joel Armistead	Logan	Pioneer 25R47	110.71
Joe Neal Balance, Triple Oaks Farms	Warren	Pioneer 25R47	108.42
Neil Rudy, Neil Rudy Farms	Daviess	Pioneer 26R58	107.75
Jed Clark	Graves	Pioneer 25R37	99.37
Wally Taylor, Triple T	Daviess	Exsegen Leah	98.34
Jerry Griffith, Griffith Farms	Graves	Pioneer 2552	95.25
John Kuegel, Jr.	Daviess	Exsegen Rebekah	92.72
Bernard Krampe, T.J. Barlett/Krampe Farms	Daviess	Exsegen Leah	90.09
Anderson Farms	Union	Pioneer 25R54	88.51
John Kuegel, Jr.	Daviess	Exsegen Rebekah	83.65
Gerry Hayden	McLean	Pioneer 25R49	83.63
Larry Hardesty	Meade	Pioneer 25R78	83.03
Wally Taylor, W,B,D Taylor	Daviess	Exsegen Sarah	81.47
Ray and Carl Wright	Daviess	Southern St. SS 8302	59.11
<b>Division II, No-Tillage</b>			
Ronald Stokes, Ronald and T.A. Stokes	Todd	Pioneer 26R58	112.04
Stephen Williams, Williams Farms	Wayne	Pioneer 25R78	110.34
Tim Alexander	Henderson	Pioneer 26R58	109.91
Burton Farms	Wayne	Pioneer 25R47	107.43
Jonathan Ayers, Fariview Farms	McLean	Pioneer 2552	104.77
Phillip Mcoun	Shelby	Pioneer 25R49	103.04
Mark Warren, Silvertownhill Farms	Washington	Pioneer 26R58	99.95
Stephen Williams, Williams Farms	Wayne	KAS Allegiance	99.18
Bivens Farms	LaRue	Pioneer 25R78	87.89
Bivens Farms	LaRue	Exsegen Sarah	84.33
Phillip Mcoun	Shelby	Pioneer 25R58	80.34
Clint Voils	Russell	Exsegen Rebekah	74.02
Philip Thompson, PPJ Thompson	Daviess	Southern St. SS 8302	68.78
Neil Fogle	Daviess	Southern St. SS 8302	68.21
Neil Fogle	Daviess	McCormick	65.09

## Contributing Agribusiness

Appreciation is expressed to the following companies for their financial support which made it possible to provide proper recognition of the participants in this contest.

AgriPro Seeds	Kentucky Small Grain Growers Association
Bayer Corporation	Sponsors of the No-Tillage Champion
DuPont Chemical Company	
Gustafson	Pioneer Hi-Bred International, Inc.
Syngenta Crop Protection	and DuPont Crop Protection,
Syngenta Seeds, Inc.	Sponsors of the Traveling Trophy and Other Awards
Pioneer Hi-Bred International	
Southern States Cooperative	