

Table 3. Results of the 2014 wheat variety trial at Dixon Springs, in far southeastern Illinois.

<u>Company</u>	<u>Variety</u>	<u>ST</u> ¹	<u>Yield</u>			<u>Test wt.</u>	<u>Height</u>	<u>2-yr avg</u>	<u>3-yr avg</u>
			<u>Yield</u> bu/ac	<u>Rank</u> 1 to 63	<u>lb/bu</u>			<u>2013-14</u> bu/ac	<u>2012-14</u> bu/ac
AgriMAXX	412	C	61.2	28	52.5	34.0	70.1	67.9	
AgriMAXX	413	C	64.3	11	50.8	31.0	73.2	72.3	
AgriMAXX	415	C	63.9	14	53.3	33.0	66.0	65.5	
AgriMAXX	438	C	61.4	26	48.0	35.0			
AgriMAXX	444	C	65.0	8	50.8	33.0			
AgriMAXX	447	C	62.9	21	49.9	35.0	68.1		
AgriMAXX	Exp 1465	C	61.1	29	50.1	32.0			
Beck's Hybrids	Beck 113	S	56.3	43	50.5	32.0	65.6	66.6	
Beck's Hybrids	Beck 120	S	65.0	9	49.8	30.0	71.2	72.9	
Beck's Hybrids	Beck 125	S	56.9	37	51.3	33.0			
Beck's Hybrids	Beck 129	S	54.9	49	47.8	35.0	67.5		
BioTown Seeds	Diener 492W	C	69.4	2	52.3	32.0	74.8	72.2	
BioTown Seeds	Diener XW 1403	C	50.9	60	52.4	33.0			
DuPont Pioneer	Pioneer 25R40	G	58.0	35	48.8	30.0	65.2	68.7	
DuPont Pioneer	Pioneer 25R46	G	74.8	1	53.6	33.0	74.9		
DuPont Pioneer	Pioneer 25R77	G	56.5	42	52.7	31.0	69.5		
Dyna-Gro	9171	G	67.6	4	50.8	31.0	74.6	71.9	
Dyna-Gro	9223	G	61.4	27	47.0	36.0	70.6	71.0	
Dyna-Gro	9343	G	53.9	51	51.7	33.0			
Dyna-Gro	9373	G	63.9	12	50.2	33.0	70.8		
Dyna-Gro	9441	G	58.5	34	53.7	34.0			
Dyna-Gro	WX13622	C	63.5	17	49.5	34.0			
Dyna-Gro	WX13631	C	61.5	24	52.3	33.0			
Equity Seed	Butler	G	58.5	33	49.3	32.0			
Equity Seed	Guardian	G	56.8	39	52.2	35.0	61.7		
GROWMARK	FS 602	C	63.9	13	50.4	31.0	72.0	70.9	
GROWMARK	FS 605	C	52.1	57	51.5	31.0	62.9	63.2	
GROWMARK	FS 622	C	63.9	16	54.3	32.0	66.6	66.6	
GROWMARK	FS 625	C	60.7	30	46.4	34.0	68.7	67.4	
GROWMARK	FS 626	C	63.9	14	50.5	34.0	68.0		
GROWMARK	WX14A	C	63.2	20	49.3	34.0			
Hartke Seed	L-Brand 203	C	56.9	38	54.1	32.0			
Hoffman Seed House	L-Brand 168	C	55.2	46	53.4	33.0			
Hoffman Seed House	L-Brand 182	C	53.4	53	53.0	32.0			
Hoffman Seed House	L-Brand 400	C	55.2	45	52.2	32.0			
Kitchen Seed Company	KSC 409W	F	52.4	56	54.9	33.0	59.2	61.3	
Kitchen Seed Company	KSC 411W	C	63.5	17	50.3	30.0	71.2		
Lewis Hybrids	Lewis 829	F	53.5	52	50.2	35.0	61.1	60.6	
Lewis Hybrids	Lewis 839	C	56.5	41	49.7	34.0	67.7		
Lewis Hybrids	Lewis 851	C	54.9	48	51.3	34.0	67.9		
Merschman	Barbie 10	C	66.3	6	48.8	34.0			
Merschman	Genie 12	C	44.6	63	53.9	33.0			
Merschman	Julie 8	F	52.9	55	53.5	32.0			
Miller Bros Farm and Fert.	L-Brand 228	C	47.6	61	54.8	32.0			
Miller Bros Farm and Fert.	L-Brand 339	G	51.2	59	50.6	32.0			
Miller Bros Farm and Fert.	LCS L171	C	55.2	47	55.0	33.0	65.7		
Pro Harvest	303	C	55.9	44	52.6	35.0			
Pro Harvest	311	C	57.6	36	46.1	33.0	66.9	66.8	
Pro Harvest	XP1102	C	53.0	54	50.1	29.0			
Pro Harvest	XP4113	C	62.3	23	52.2	33.0			
Steyer Seeds	Dowell	F	59.3	31	45.9	34.0	70.2		
Steyer Seeds	Hunker	F	64.4	10	48.3	35.0	69.6	65.8	
Steyer Seeds	Pierson	F	62.7	22	52.6	34.0			
Sunstar Hybrids	S-1200	C	66.4	5	50.5	32.0	73.9	69.6	
Sunstar Hybrids	S-2000	C	56.6	40	50.3	30.0			
Syngenta	SY 007	C	45.3	62	49.5	30.0			
Syngenta	SY 474	C	52.0	58	50.3	36.0	62.3		
Syngenta	SY 483	C	54.5	50	48.8	33.0	60.3		
UniSouth Genetics, Inc.	USG 3013	C	61.4	25	48.0	34.0			
UniSouth Genetics, Inc.	USG 3251	C	63.3	19	50.4	34.0	73.2		
UniSouth Genetics, Inc.	USG 3404	C	65.9	7	49.8	33.0	73.7		
UniSouth Genetics, Inc.	USG 3438	C	68.4	3	51.5	31.0			
Virginia Crop Impr. Assoc.	VA10W-21	F	59.2	32	49.7	32.0			
	Trial Mean		59.1		51.1	33	68.4	67.8	
	LSD, 10%		6.3		1.4	2			
	CV, %		7.8		2.1	5			

¹ST- Seed Treatment: C= Cruiser+Fungicide, F= Fungicide, G= Gaucho+Fungicide, M=Macho+Fungicide, N= Encase+Fungicide, S= Escalate+Fungicide.