

Table 6. Results of the 2014 wheat variety trial at Perry, in western Illinois.

<u>Company</u>	<u>Variety</u>	<u>ST</u> ¹	<u>Yield</u> bu/ac	<u>Yield</u>	<u>Test wt.</u> lb/bu	<u>Height</u> in.	<u>2-yr avg</u>	<u>3-yr avg</u>
				<u>Rank</u> 1 to 60			<u>2013-14</u> bu/ac	<u>2012-14</u> bu/ac
AgriMAXX	413	C	95.5	8	53.5	33	87.8	91.0
AgriMAXX	427	C	85.8	38	55.5	35	81.9	
AgriMAXX	438	C	93.1	18	55.7	37	86.2	
AgriMAXX	444	C	99.1	1	55.6	33		
AgriMAXX	447	C	86.8	35	56.4	37	84.0	
AgriMAXX	Exp 1465	C	98.7	2	55.8	33		
Baird Seed Farms	L-Brand 228	C	83.2	49	57.3	35		
Beck's Hybrids	Beck 113	S	87.7	29	56.8	33	83.4	89.4
Beck's Hybrids	Beck 120	S	89.3	22	53.6	34	85.5	91.9
Beck's Hybrids	Beck 125	S	95.7	7	55.3	35		
Beck's Hybrids	Beck 129	S	91.5	20	55.4	36	86.9	
BioTown Seeds	Diener 492W	C	92.5	19	53.3	33	85.0	89.6
BioTown Seeds	Diener 512W	C	88.3	28	54.4	35	84.3	
BioTown Seeds	Diener XW 1403	C	84.3	42	57.2	36		
DeRaedt Seed	DeRaedt 10	C	97.3	4	54.2	33		
DeRaedt Seed	DeRaedt 11	C	87.4	30	53.5	33		89.4
DuPont Pioneer	Pioneer 25R34	G	88.5	27	55.0	34	86.4	91.9
DuPont Pioneer	Pioneer 25R40	G	94.5	11	55.4	32	92.1	99.2
DuPont Pioneer	Pioneer 25R77	G	84.2	44	56.6	32	82.9	
Dyna-Gro	9171	G	88.8	24	53.2	34	82.2	90.1
Dyna-Gro	9223	G	86.5	37	56.6	37	83.5	91.4
Dyna-Gro	9441	G	84.3	43	56.7	37		
Dyna-Gro	WX13622	C	98.5	3	55.8	34		
Equity Seed	Butler	G	94.6	10	56.1	36		
Equity Seed	Guardian	G	88.6	25	57.3	36	81.7	
Green Valley Seed	GV 653	G	93.6	16	56.5	36	85.9	
Green Valley Seed	GV 662	G	86.8	36	55.5	33	82.4	86.4
GROWMARK	FS 602	C	95.5	9	53.9	34	86.7	92.3
GROWMARK	FS 605	C	83.2	48	57.4	36		
GROWMARK	FS 622	C	87.1	32	57.1	33	84.8	88.3
GROWMARK	FS 625	C	85.5	40	55.2	35	83.0	89.4
GROWMARK	FS 626	C	90.3	21	56.0	33	84.0	
GROWMARK	WX14A	C	94.1	13	57.1	35		
Hartke Seed	L-Brand 203	C	83.2	50	56.1	35		
Kitchen Seed Company	KSC 409W	F	74.0	60	57.2	36	75.1	81.4
Kitchen Seed Company	KSC 411W	C	87.3	31	54.2	34	81.2	
Kratz Farms	KF 15188	C	80.6	54	56.1	37		
Kratz Farms	KF 15241	C	84.5	41	56.5	36		
Kratz Farms	KF 15314	C	82.9	51	55.6	38		
Lewis Hybrids	Lewis 839	C	89.3	23	55.7	36	84.8	
Lewis Hybrids	Lewis 851	C	86.9	34	56.8	35	77.9	
Martin Seeds, Inc.	M13W	C	93.5	17	53.6	34	90.0	
Martin Seeds, Inc.	Skysail	C	87.0	33	57.8	36	85.2	
Merschman	Barbie 10	C	96.8	5	54.4	33		
Merschman	Genie 12	C	81.8	52	60.8	36		
Merschman	Julie 8	F	76.5	59	53.8	35		
Pro Harvest	303	C	88.5	26	56.4	36		
Pro Harvest	311	C	83.4	46	54.6	37	81.1	88.4
Pro Harvest	XP0701	C	94.3	12	53.5	32		
Pro Harvest	XP1102	C	79.6	55	55.7	30		
Pro Harvest	XP4113	C	84.2	45	55.4	37		
Pro Harvest	XP4333	C	79.5	56	58.1	36		
Pro Seed Genetics	PRO 240	M	83.3	47	55.0	39	86.8	91.6
Pro Seed Genetics	PRO 260	M	81.6	53	54.5	33	77.6	85.6
Pro Seed Genetics	PRO 320A	M	77.6	58	55.6	36	82.9	89.7
Sunstar Hybrids	S-1200	C	93.6	15	53.0	33	86.3	95.1
Sunstar Hybrids	S-2000	C	96.5	6	55.0	34		
Syngenta	SY 474	C	78.1	57	57.4	37	73.8	
Syngenta	SY 483	C	94.1	14	56.9	35	79.4	89.8
Syngenta	W1104	C	85.7	39	55.3	34	84.7	93.7
	Trial Mean		87.6		55.8	35	83.5	90.3
	LSD, 10%		6.6		1.7	2		
	CV, %		5.6		2.2	4		

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