

Table 3. Results of the 2015 wheat variety trial at Mulkeytown, in far southcentral Illinois.

Company	Variety	ST ¹	Yield bu/ac	Yield Rank 1 to 84	Test wt. lb/bu	Height in.	2-yr avg ²	3-yr avg ²
							2014-15 bu/ac	2013-15 bu/ac
AgriMAXX	413	C	110.7	2	58.7	34	87.5	85.7
AgriMAXX	415	C	102.8	24	57.6	34	83.3	78.3
AgriMAXX	438	C	102.6	25	58.8	34	82.0	
AgriMAXX	444	C	71.6	84	58.2	34	68.3	
AgriMAXX	446	C	97.2	55	58.1	33		
AgriMAXX	447	C	93.4	69	59.3	34	78.1	76.5
AgriMAXX	EXP 1555	C	104.5	15	58.7	34		
Beck's Hybrids	Beck 120	S	90.9	74	57.9	33	78.0	77.8
Beck's Hybrids	Beck 125	S	101.4	33	58.3	32	79.2	
Beck's Hybrids	EX 5307	S	104.8	13	58.7	33		
Beck's Hybrids	EX 5315	S	104.0	18	58.8	35		
Beck's Hybrids	EX 5401	S	103.7	20	59.0	32		
BioTown Seeds	Diener 491	F	102.0	29	57.5	35		
BioTown Seeds	Diener 496		98.9	48	59.2	32		
BioTown Seeds	Diener XW 1502	F	99.5	46	57.5	35		
DuPont Pioneer	Pioneer 25R40	G	96.8	59	57.5	36	77.4	75.7
DuPont Pioneer	Pioneer 25R46	G	109.1	4	59.0	32	92.0	86.3
DuPont Pioneer	Pioneer 25R50	G	102.9	23	57.7	34		
DuPont Pioneer	Pioneer 25R72	G	96.1	62	57.8	34		
DuPont Pioneer	Pioneer 25R77	G	103.8	19	57.8	33	80.1	80.9
Dyna-Gro	9171	G	96.8	58	58.3	34	82.2	82.0
Dyna-Gro	9223	G	116.2	1	58.6	33	88.8	85.8
Dyna-Gro	9441	G	100.5	41	59.1	34	79.5	
Dyna-Gro	9522	G	107.9	7	59.1	33	85.7	
Dyna-Gro	9591	G	101.2	34	58.5	34	81.4	
Dyna-Gro	WX14611	G	84.5	83	58.8	33		
Dyna-Gro	WX15742	C	102.0	28	58.6	34		
Equity Seed	Butler	G	89.5	79	58.0	31	74.0	
Equity Seed	Guardian	G	89.6	78	59.3	34	73.2	71.0
GROWMARK	FS 602	C	107.2	8	56.6	34	85.6	83.7
GROWMARK	FS 604	C	89.9	76	57.3	34		
GROWMARK	FS 615	C	98.3	52	58.0	35		
GROWMARK	FS 622	C	101.4	32	58.4	33	82.6	78.2
GROWMARK	FS 624	C	92.9	72	59.8	34		
GROWMARK	FS 625	C	95.6	63	57.2	33	78.1	77.6
Hartke Seed	L-347	G	94.8	66	58.8	34		
Hoffman Seed House	H7W14	C	96.9	57	57.9	34		
Hoffman Seed House	H7W15	C	105.6	10	59.7	35		
Hoffman Seed House	H7W25	C	90.5	75	57.4	35		
Hoffman Seed House	L-Brand 168	C	98.6	50	57.0	35	76.9	
Hoffman Seed House	L-Brand 182	C	100.5	40	58.8	32	76.9	
Hoffman Seed House	L-Brand 228	C	99.8	45	58.4	35	73.7	
Kitchen Seed Company	KSC 413W	G	100.1	44	57.9	32		
Limagrain Cereal Seeds	L- 11420	G	93.0	71	58.4	34		
Limagrain Cereal Seeds	L- 11421	G	96.3	60	57.8	33		
Limagrain Cereal Seeds	L-11434	G	96.2	61	55.5	33		
Limagrain Cereal Seeds	L-172	G	97.3	53	56.4	33		
Limagrain Cereal Seeds	L-264	G	99.0	47	57.9	34		
Limagrain Cereal Seeds	L-377	G	98.9	49	58.1	34		
Merschman	Agnes	G	109.4	3	58.1	35		
Merschman	Barbie 11	G	85.1	82	59.3	33		
Merschman	Barbie 12	G	100.8	38	57.6	34		
Merschman	Bintee 10	G	102.2	27	58.2	36		
Merschman	Peyton	C	95.0	65	57.6	32		
Merschman	Samantha	G	94.8	66	60.0	34		
Miller Bros Farm and Fert.	L-171	C	101.9	30	57.5	32	78.5	77.8
Pro Harvest	295		108.1	6	58.2	33		
Pro Harvest	303		100.5	39	58.2	35	78.2	
Pro Harvest	310	C	96.9	56	58.6	33		
Pro Harvest	X2001	C	101.1	35	58.2	35		
Pro Harvest	X3001	C	103.3	21	58.1	32		
Progeny Ag	P117		89.6	77	59.0	31		
Progeny Ag	P357		87.5	80	57.5	32		
Progeny Ag	P870		101.5	31	59.3	33		
Steyer Seeds	CELINA	C	95.2	64	58.5	34		
Steyer Seeds	EVANS	C	102.2	26.0	59.4	35		
Steyer Seeds	MORRIN	C	100.5	42.0	56.9	33		
Steyer Seeds	STex141	C	98.3	51.0	57.7	32		
Stone	21W04	C	104.1	17.0	56.9	35		
Stone	31W04	C	104.6	14.0	59.3	34		
Stone	41W04	C	108.5	5	57.0	33		
Sunstar Hybrids	S-1200	C	91.1	73	58.9	35	78.7	79.7
Sunstar Hybrids	S-2000	C	100.4	43	57.9	35	78.5	
Sunstar Hybrids	S-2500	C	93.2	70	58.3	31		
Syngenta	SY 007	C	86.9	81	58.5	33	66.1	
Syngenta	SY 474	C	104.4	16.0	57.9	33	78.2	76.3
Syngenta	SY 483	C	103.2	22.0	58.2	35	78.8	74.6
Syngenta	SY 547	C	93.6	68.0	58.9	35		
UniSouth Genetics, Inc.	USG 3251	G	101.0	36.0	57.8	35	82.1	82.5
UniSouth Genetics, Inc.	USG 3404	G	97.3	54.0	56.9	33	81.6	
UniSouth Genetics, Inc.	USG 3438	G	105.6	11	57.3	33	87.0	
UniSouth Genetics, Inc.	USG 3765	G	100.8	37	56.7	34		
Virginia Crop Impr. Assoc.	Hilliard	G	105.5	12	57.2	34		
Virginia Crop Impr. Assoc.	VA11W-106	G	106.3	9	57.6	34		
	Trial Mean		99.2		58.1	34		
	LSD, 10%		10.8		1.6	3		
	CV, %		8.1		2.0	6		

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

²Multi-year averages include means from the Dixon Springs Location for 2014 and 2013.