

Table 4. Results of the 2017 wheat variety trial at Belleville, in southwestern Illinois.

Company	Variety	ST ¹	Yield bu/ac	Yield		Test wt. lb/bu	Height in.	2-yr avg	3-yr avg
				Rank 1 to 74	Ldg. ² 0 to 5			2016-17 bu/ac	2015-17 bu/ac
AgriMAXX	444	C	94.1	5	0.0	58.8	37	95.9	92.0
AgriMAXX	446	C	81.8	45	1.7	57.9	36	90.1	86.9
AgriMAXX	452	C	85.8	27	0.0	57.7	39	77.0	
AgriMAXX	454	C	81.0	48	0.7	58.0	38	75.8	
AgriMAXX	463	C	95.4	4	0.0	58.1	35	98.6	
AgriMAXX	464	C	98.0	1	0.0	54.4	37	91.3	
AgriMAXX	473	C	74.7	66	2.3	56.7	36		
AgriMAXX	475	C	86.3	23	2.0	55.7	36		
AgriMAXX	Exp. 1785	C	80.8	50	0.7	52.4	34		
AgriMAXX	Exp. 1786	C	77.9	58	0.7	56.4	37		
Beck's Hybrids	Beck 120	E	87.7	18	1.0	53.5	35	90.0	88.4
Beck's Hybrids	Beck 123	E	77.8	59	0.0	56.5	38	82.3	
Beck's Hybrids	Beck 125	E	86.2	24	0.0	59.4	37	89.3	86.2
Beck's Hybrids	Beck 128	E	83.0	40	0.0	55.1	38	75.3	
BioTown Seeds	D491W	C	79.7	55	1.7	56.4	36	82.8	82.6
BioTown Seeds	D496W	C	90.0	12	0.0	56.6	36	97.3	96.5
BioTown Seeds	D510W	C	77.6	61	0.0	58.4	34		
BioTown Seeds	DXW 1601	C	93.3	7	0.0	58.7	36	91.6	
Croplan	SRW 9415	C	63.2	73	5.0	58.1	37		
Croplan	SRW 9606	C	91.8	10	0.0	60.3	36		
Croplan	SS 8530	C	80.3	52	1.0	54.7	37		
Croplan	SS 8550	C	81.1	47	1.0	58.3	38		
DuPont Pioneer	Pioneer 25R61	G	89.5	14	0.3	60.4	38		
DuPont Pioneer	Pioneer 25R74	G	86.7	22	0.0	54.9	36		
DuPont Pioneer	Pioneer 25R77	G	91.2	11	0.0	59.8	36	92.6	89.5
Dyna-Gro	9223	G	85.8	26	0.0	56.1	39	87.4	83.5
Dyna-Gro	9522	G	83.0	41	0.7	53.7	36	88.6	87.7
Dyna-Gro	9591	G	86.7	21	1.0	55.9	37	88.8	88.7
Dyna-Gro	9701	G	80.4	51	1.0	58.9	38		
Dyna-Gro	9750	G	97.6	2	0.0	57.7	35		
Dyna-Gro	9772	G	88.2	17	1.0	57.8	38	85.7	84.5
Dyna-Gro	WX17782	G	84.5	32	0.0	60.1	34		
GROWMARK	FS 604	C	87.2	19	0.0	58.0	37	81.3	81.7
GROWMARK	FS 615	C	78.4	57	1.3	52.3	36	89.7	87.4
GROWMARK	FS 619	C	78.6	56	0.0	60.2	38	81.3	
GROWMARK	FS 622	C	82.4	44	0.0	50.9	36	84.1	83.4
GROWMARK	FS 624	C	85.2	28	1.0	59.9	39	89.8	88.8
GROWMARK	WX17A	C	84.5	31	1.0	58.8	36		
GROWMARK	WX17B	C	84.4	33	0.0	56.7	35		
Hoffman Seed House	H7W15	C	83.4	38	0.0	56.7	37	89.6	86.6
Hoffman Seed House	H7W16	C	83.1	39	0.7	58.9	34		
Hoffman Seed House	H7W17	C	84.6	30	0.0	56.6	36		
Hoffman Seed House	H7W26	C	63.0	74	2.7	56.1	37		
Hoffman Seed House	H7W27	C	73.7	68	0.0	57.2	37		
Kitchen Seed Company	KSC 416	G	80.9	49	0.0	57.9	39		
Kitchen Seed Company	KSC 417	G	82.9	43	1.0	56.5	39		
Kratz Farms LLC	16421	G	83.8	36	0.0	55.9	36		
Limagrain Cereal Seeds	L11418	C	88.8	15	0.7	60.9	36		
Limagrain Cereal Seeds	L11538	C	85.9	25	1.0	53.6	39		
Limagrain Cereal Seeds	L11550	C	73.3	69	0.0	56.9	36		
Limagrain Cereal Seeds	L11610	C	93.8	6	0.0	61.6	36		
Limagrain Cereal Seeds	L11621	C	91.8	9	0.3	60.0	38		
Miller Bros Farm and Fert.	L-304	G	74.6	67	0.0	59.5	37	78.3	
Miller Bros Farm and Fert.	L-214	G	83.7	37	0.0	50.4	36		
Pro Harvest	282		88.8	16	0.0	59.2	34	97.6	
Pro Harvest	291		81.7	46	0.3	56.7	38	77.8	79.9
Pro Harvest	312		75.9	65	1.0	58.6	37		
Stone	21W04	C	77.8	60	0.0	52.7	37	84.5	82.7
Stone	31W04	C	72.0	70	0.0	57.9	36	82.0	82.2
Stone	31W16	C	82.9	42	0.0	59.3	37		
Stone	41W04	C	71.5	71	0.0	56.3	39	68.6	72.3
Syngenta	SY 100	C	86.7	20	0.0	50.9	36		
Syngenta	SY 483	C	84.9	29	0.7	59.5	39		
Syngenta	SY 547	C	76.2	63	0.0	58.7	39	78.1	81.2
USG	3197	G	89.9	13	0.0	55.8	39	83.2	
USG	3404	G	80.3	54	1.7	53.5	37	87.5	85.3
USG	3448	G	92.5	8	0.0	56.7	35		
USG	EXP 3228	G	97.2	3	0.7	54.0	34		
Virginia Crop Impr. Assoc.	Hilliard	G	67.4	72	1.0	60.2	38	79.2	78.8
Virginia Crop Impr. Assoc.	VA11W-108PA	G	76.0	64	0.0	55.6	37		
Virginia Crop Impr. Assoc.	VA11W-313	G	80.3	53	0.3	56.1	35		
Virginia Crop Impr. Assoc.	VA12W-31	G	77.2	62	0.0	53.5	35		
Virginia Crop Impr. Assoc.	VA12W-68	G	84.2	35	0.0	53.3	37		
Virginia Crop Impr. Assoc.	VA12W-72	G	84.3	34	0.0	50.0	37	86.5	
	Trial Mean		83.0			57.0	37		
	LSD, 10%		9.5			3.7	1		
	CV, %		8.5			4.8	3		

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

²Lodging score: 0= no lodging, 5= most all plants lodged.