

Table 4. Results of the 2018 wheat variety trial at Belleville, in southwestern Illinois.

<u>Company</u>	<u>Variety</u>	<u>ST</u> ¹	<u>Yield</u> bu/ac	<u>Yield</u> <u>Rank</u> 1 to 64	<u>Test wt.</u> lb/bu	<u>Height</u> in.	<u>2-yr avg</u> <u>2017-18</u> bu/ac	<u>3-yr avg</u> <u>2016-18</u> bu/ac
AgriMAXX	444	C	89.5	1	58.0	33	91.8	93.8
AgriMAXX	446	C	83.5	5	53.9	33	82.6	87.9
AgriMAXX	454	C	82.7	9	59.0	33	81.8	78.1
AgriMAXX	463	C	72.8	40	54.0	33	84.1	90.0
AgriMAXX	473	C	79.6	22	56.9	34	77.1	
AgriMAXX	475	C	66.5	59	60.2	31	76.4	
AgriMAXX	480	C	66.6	57	59.3	34		
AgriMAXX	485	C	81.1	15	59.7	31		
AgriMAXX	486	C	78.8	25	59.5	34		
AgriMAXX	Exp 1884	C	84.8	3	57.9	34		
AgriMAXX	Exp 1892	C	69.4	50	60.4	31		
AgriPro	SY 100	C	77.6	28	55.5	31	82.1	
AgriPro	SY 547	C	79.0	24	61.4	35	77.6	78.4
Beck's Hybrids	Beck 726	E	85.3	2	54.5	33		
BioTown Seeds	D496W	C	72.9	37	57.1	32	81.4	89.1
BioTown Seeds	D497W	C	83.3	6	57.2	33		
BioTown Seeds	D498W	C	71.5	43	60.1	32		
BioTown Seeds	D510W	C	79.0	23	59.2	33	78.3	
BioTown Seeds	XW 1802	C	76.9	29	55.7	33		
Croplan	SRW 8550	G	73.5	36	56.1	35	77.3	
Croplan	SRW 9415	G	83.0	8	59.1	32	73.1	
Croplan	SRW 9606	G	82.4	11	55.5	33	87.1	
Dyna-Gro	9522	G	80.6	19	56.8	33	81.8	85.9
Dyna-Gro	9701	G	75.0	34	58.2	34	77.7	
Dyna-Gro	9750	G	76.8	31	56.7	32	87.2	
Dyna-Gro	9811	G	71.4	44	57.2	33		
Dyna-Gro	9862	G	75.0	33	58.0	32	79.8	
Dyna-Gro	WX17775	G	80.9	16	56.7	33		
Dyna-Gro	WX17778	G	72.8	39	61.5	30		
Dyna-Gro	WX18724	G	78.1	26	59.1	34		
GROWMARK	FS 603	C	70.1	47	56.5	32		
GROWMARK	FS 604	C	65.3	61	58.3	32	76.3	75.9
GROWMARK	FS 615	C	82.4	10	56.9	34	80.4	87.3
GROWMARK	FS 619	C	66.6	58	63.5	32	72.6	76.4
GROWMARK	FS 624	C	80.6	20	55.6	33	82.9	86.7
GROWMARK	WX18A	C	81.6	14	55.6	34		
GROWMARK	WX18B	C	69.2	52	61.5	30		
GROWMARK	WX18C	C	76.9	30	57.3	33		
Hoffman Seed	H7W15	C	78.0	27	56.9	34	80.7	85.7
Hoffman Seed	H7W16	C	72.4	41	62.5	31	77.8	
Hoffman Seed	H7W17	C	67.9	55	59.4	33	76.2	
Hoffman Seed	H7W18	C	69.5	49	59.3	33		
Hoffman Seed	H7W28	C	80.5	21	62.3	34		
Kitchen Seed Company	KSC 416	G	67.6	56	56.5	35	74.2	
Kitchen Seed Company	KSC 417	G	80.7	17	58.7	35	81.8	
Kitchen Seed Company	KSC 418	G	74.3	35	58.3	32		
LCS	AMMO		65.2	62	59.5	32		
Limagrain	L11548	C	82.1	12	57.7	33		
Limagrain	L11549	C	75.1	32	59.7	33		
Limagrain	L11617	C	66.4	60	58.5	29		
Limagrain	L11719	C	72.0	42	57.1	30		
Miller Bros Farm and Fert.	L214	G	69.9	48	60.5	33	76.8	
Miller Bros Farm and Fert.	L334	U	60.4	64	60.9	34		
Pioneer	Pioneer 25R61	C	84.4	4	58.8	34	86.9	
Pioneer	Pioneer 25R74	C	81.7	13	57.1	32	84.2	
Pioneer	Pioneer 25R77	C	72.9	37	60.3	32	82.0	86.0
USG	3118	C	64.8	63	61.9	30		
USG	3197	C	71.3	45	57.0	32	80.6	79.2
USG	3228	C	68.9	53	58.4	32	83.1	
USG	3329	C	83.1	7	59.8	34		
USG	3404	C	80.6	18	59.4	32	80.4	85.2
USG	3448	C	68.8	54	58.9	31	80.7	
Virginia Crop Impr. Assoc.	Hilliard	G	69.3	51	60.0	33	68.3	75.9
Virginia Crop Impr. Assoc.	VA12W-68	G	71.0	46	59.0	33	77.6	
	Trial Mean		75.4		58.5	33		
	LSD, 10%		7.0		3.1	2		
	CV, %		6.9		3.9	4		

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