

**Table 8. Results of the 2019 wheat variety trial at Hampshire, in north central Illinois.**

Company	Variety	ST <sup>1</sup>	Yield bu/ac	Yield	Test wt. lb/bu	Height in.	Lodging <sup>2</sup> 0 to 9	2-yr avg	3-yr avg
				Rank 1 to 63				2018-19 bu/ac	2017-19 bu/ac
AgriMAXX	413	C	111.9	54	56.3	35	0	107.8	110.1
AgriMAXX	438	C	115.7	44	57.8	39	4	98.5	105.5
AgriMAXX	444	C	118.2	23	57.2	36	1		
AgriMAXX	463	C	119.8	17	61.7	40	6	110.4	109.0
AgriMAXX	473	C	117.7	27	59.4	39	4	109.3	
AgriMAXX	475	C	118.0	24	60.7	34	1	113.9	108.2
AgriMAXX	485	C	114.9	47	60.5	38	6	105.4	
AgriMAXX	486	C	123.2	4	59.1	38	3	108.1	
AgriMAXX	495	C	116.9	32	61.7	39	4		
AgriMAXX	Exp 1902	C	112.7	52	58.9	36	5		
AgriMAXX	Exp 1905	C	119.0	22	59.9	39	4		
AgriPro	SY 100	C	120.7	12	59.1	37	2	108.1	111.2
AgriPro	SY 547	C	122.1	6	59.4	40	0	111.3	112.1
AgriPro	SY 576	C	121.8	8	57.8	38	1		
AgriPro	SY Viper	C	120.4	15	62.5	40	1		
DeRaedt Seed	DeRaedt 11	G	109.1	56	59.1	36	1	103.3	109.2
DeRaedt Seed	DeRaedt 17	C	119.3	21	59.7	36	4		
DeRaedt Seed	DeRaedt 24	C	123.7	3	59.8	39	3		
Dyna-Gro	9701	G	114.9	46	61.7	39	7	109.5	110.4
Dyna-Gro	9862	G	116.7	34	57.4	36	6	110.5	111.8
Dyna-Gro	9932	G	120.3	16	62.5	38	4		
Dyna-Gro	9941	G	116.2	39	55.5	36	6		
Dyna-Gro	WX19711	G	114.5	48	61.2	36	4		
Green Valley	67X		122.1	7	57.5	35	2		
Green Valley	68X		120.6	13	59.2	40	7		
Green Valley	GV 619		122.3	5	61.0	37	5		
Green Valley	GV 658		115.2	45	58.4	37	5	107.0	
Green Valley	GV 668		117.1	30	60.6	39	4	114.8	
Green Valley	GV 679		117.3	29	62.6	37	6		
GROWMARK	FS 599	C	115.8	43	61.3	35	3		
GROWMARK	FS 601	C	107.3	60	59.6	37	7		
GROWMARK	FS 603	C	121.5	10	58.0	36	3	115.2	
GROWMARK	FS 604	C	111.4	55	59.3	40	6	107.5	102.9
GROWMARK	FS 615	C	116.8	33	59.2	37	1	111.2	114.3
GROWMARK	FS 624	C	116.2	40	59.8	39	4	108.9	107.5
GROWMARK	WX19A	C	116.6	35	58.9	38	2		
GROWMARK	WX19B	C	113.4	49	59.9	37	5		
Kitchen Seed Company	KSC 416	G	117.8	26	60.7	38	5	104.2	107.2
Kitchen Seed Company	KSC 417	G	116.2	38	61.3	38	1	102.3	105.4
Kitchen Seed Company	KSC 418	G	117.9	25	58.3	40	1	105.4	
Kratz Farms	KF 15241	C	112.9	50	60.2	39	4		
Kratz Farms	KF 15334	C	106.9	61	60.0	41	6	89.5	
Kratz Farms	KF 15639	C	116.5	37	63.2	41	2	112.9	
Kratz Farms	KF 553	C	104.3	63	61.1	38	5		
Kratz Farms	KF 667	C	116.9	31	59.2	38	7		
Kratz Farms	KF 727	C	106.5	62	58.9	38	1	104.4	
KWS Cereals	KWS19X03	C	131.2	1	57.1	34	3		
KWS Cereals	KWS19X07	C	112.8	51	59.6	37	6		
KWS Cereals	KWS19X09	C	107.4	59	61.5	38	3		
LEWIS	828	C	116.1	41	61.4	37	1	105.8	104.0
LEWIS	829	C	121.2	11	59.9	39	1		
LEWIS	833	C	108.7	57	59.6	36	1	103.5	104.1
LEWIS	839	C	117.4	28	62.8	40	2	107.9	105.1
LEWIS	851	C	112.5	53	60.7	40	3	99.0	
Limagrain	L11719	G	115.9	42	60.2	37	5		
Monier Seed	MW857	G	119.5	20	58.2	40	4		
Pioneer	25R25	C	116.6	36	58.7	37	1	108.6	110.5
Pioneer	25R40	C	119.6	19	60.1	35	3	113.0	113.9
Pioneer	25R61	C	129.6	2	57.8	39	2	114.6	116.0
Pioneer	25R74	C	121.8	9	58.8	37	5	111.6	109.0
ProHarvest	286	G	107.9	58	62.4	38	4		
ProHarvest	317	G	119.6	18	61.0	36	5		
ProSeed Genetics	PRO 410		120.5	14	60.6	38	5	116.8	112.8
	Trial Mean		116.4		59.8	38	4		
	LSD, 10%		9.4		2.5	2			
	CV, %		6.0		3.1	4			

<sup>1</sup>ST- Seed Treatment: C= Cruiser+Fungicide, F= Fungicide, G= Gaucho+Fungicide.

<sup>2</sup> Lodging- 0 no plants lodged, 9 all plants lodged.