

**Table 8. Results of the 2017 wheat variety trial at Hampshire, in north central Illinois.**

<u>Company</u>	<u>Variety</u>	<u>ST</u> <sup>1</sup>	<u>Yield</u> bu/ac	<u>Yield</u>			<u>2-yr avg</u> <sup>3</sup> 2016-17 bu/ac	<u>3-yr avg</u> <sup>3</sup> 2015-17 bu/ac
				<u>Rank</u> 1 to 54	<u>Test wt.</u> lb/bu	<u>Height</u> in.		
AgriMAXX	413	C	114.7	14	54.5	37	110.8	105.6
AgriMAXX	438	C	119.4	5	56.0	40	112.2	108.9
AgriMAXX	444	C	117.9	7	57.0	40	108.7	106.5
AgriMAXX	446	C	105.0	34	56.2	38	104.3	104.6
AgriMAXX	452	C	107.3	31	57.5	42	99.5	
AgriMAXX	454	C	111.6	24	56.4	41	104.9	
AgriMAXX	463	C	106.2	32	51.8	37	103.8	
AgriMAXX	464	C	104.5	37	53.8	40	98.9	
AgriMAXX	475	C	96.8	47	56.6	37		
AgriMAXX	Exp. 1785	C	101.7	42	55.5	38		
AgriMAXX	Exp. 1786	C	117.9	8	56.3	41		
BioTown Seeds	D510W	C	88.7	54	54.3	36		
BioTown Seeds	DXW 1601	C	107.3	30	55.2	38	108.2	
DeRaedt Seed	DeRaedt 11	F	121.2	3	55.7	37	116.9	114.2
DuPont Pioneer	Pioneer 25R25	G	114.3	16	53.4	38	110.8	108.7
DuPont Pioneer	Pioneer 25R40	G	115.7	12	53.8	37	106.8	104.1
DuPont Pioneer	Pioneer 25R61	G	118.7	6	56.1	40		
DuPont Pioneer	Pioneer 25R74	G	104.0	39	57.5	36		
DuPont Pioneer	Pioneer 25R77	G	103.8	40	58.5	38	102.1	101.5
Dyna-Gro	9552	G	123.8	2	55.0	39	114.4	111.0
Dyna-Gro	9692	G	112.6	21	56.0	42	106.0	105.3
Dyna-Gro	9701	G	112.2	23	54.7	41		
Dyna-Gro	9750	G	111.4	27	54.9	37		
Dyna-Gro	9772	G	107.5	29	54.0	41	101.8	
Dyna-Gro	WX17782	G	114.5	15	58.5	38		
Equity Seed	Butler	C	114.0	17	58.6	40	106.0	108.2
GROWMARK	FS 604	C	93.9	51	53.6	39	91.8	92.8
GROWMARK	FS 615	C	120.4	4	55.0	38	111.6	108.4
GROWMARK	FS 619	C	111.4	26	54.8	40	105.7	
GROWMARK	FS 622	C	89.6	53	56.1	38	92.4	93.5
GROWMARK	FS 624	C	104.6	36	55.5	40	106.1	104.5
GROWMARK	WX17A	C	96.4	49	54.9	37		
GROWMARK	WX17B	C	93.5	52	51.9	36		
Kitchen Seed Company	KSC 416	G	113.4	19	55.8	41		
Kitchen Seed Company	KSC 417	G	111.5	25	54.9	41		
Lewis Hybrids	Lewis 828	C	100.5	43	55.1	41	93.8	94.6
Lewis Hybrids	Lewis 833	C	105.1	33	54.5	41		
Lewis Hybrids	Lewis 839	C	99.5	45	55.3	37	97.0	102.3
Martin Seeds, Inc.	Amp16	F	104.5	38	54.5	38	103.0	
Monier Seed	MW857	F	116.1	11	51.0	43	103.9	
Pro Harvest	282	G	96.5	48	53.3	36	96.8	
Pro Harvest	291	G	112.5	22	57.2	40	104.8	105.3
Pro Harvest	312	G	109.9	28	55.5	39		
Pro Harvest	X1201	C	99.7	44	58.5	37		
Pro Harvest	X2301	C	94.8	50	53.6	37		
Pro Seed Genetics	PRO 380		97.8	46	62.3	41		
Pro Seed Genetics	PRO 410		104.9	35	56.9	40	103.9	
Stone	21W04	C	117.3	10	57.0	41	105.3	103.4
Stone	21W15	C	113.2	20	56.1	42	106.5	104.2
Stone	31W04	C	114.9	13	57.8	39	105.2	104.5
Stone	41W04	C	103.5	41	52.5	43	92.8	
Syngenta	SY 100	C	117.6	9	55.4	36	114.2	
Syngenta	SY 483	C	126.5	1	53.6	41	114.8	110.0
Syngenta	SY 547	C	113.7	18	53.8	43	105.2	104.6
	Trial Mean		106.2		55.7	39		
	LSD, 10%		12.0		3.6	2		
	CV, %		8.3		4.7	4		

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

<sup>3</sup>Multi-year averages include means from the DeKalb location for 2015-16.