

Table 7. Results of the 2017 wheat variety trial at Urbana, in east central Illinois.

<u>Company</u>	<u>Variety</u>	<u>ST</u> ¹	<u>Yield</u>		<u>Test wt.</u>	<u>Height</u>	<u>2-yr avg</u>	<u>3-yr avg</u>
			<u>Yield</u> bu/ac	<u>Rank</u> 1 to 54			<u>2016-17</u> bu/ac	<u>2015-17</u> bu/ac
AgriMAXX	413	C	91.1	5	56.5	34	105.5	108.5
AgriMAXX	438	C	92.0	4	58.5	35	101.0	100.6
AgriMAXX	444	C	90.7	8	58.3	35	102.5	104.8
AgriMAXX	446	C	87.9	21	59.6	33	98.4	102.7
AgriMAXX	452	C	83.8	37	61.0	34	86.0	
AgriMAXX	454	C	90.4	11	59.4	33	92.2	
AgriMAXX	463	C	79.8	50	59.9	31	96.2	
AgriMAXX	464	C	90.9	6	58.1	36	93.3	
AgriMAXX	475	C	88.6	18	59.4	33		
AgriMAXX	Exp. 1785	C	85.5	28	59.5	32		
AgriMAXX	Exp. 1786	C	89.3	15	60.6	35		
BioTown Seeds	D510W	C	83.3	40	61.5	33		
BioTown Seeds	DXW 1601	C	80.7	49	61.3	33	96.2	
DeRaedt Seed	DeRaedt 11	F	89.4	13	59.4	33	97.8	103.4
DuPont Pioneer	Pioneer 25R25	G	87.8	22	58.5	34	97.4	102.1
DuPont Pioneer	Pioneer 25R40	G	83.1	42	61.6	34	98.4	103.6
DuPont Pioneer	Pioneer 25R61	G	90.7	8	59.4	34		
DuPont Pioneer	Pioneer 25R74	G	89.0	17	60.9	35		
DuPont Pioneer	Pioneer 25R77	G	83.8	36	60.5	33	97.8	98.5
Dyna-Gro	9552	G	88.3	19	60.6	33	96.0	100.1
Dyna-Gro	9692	G	83.7	39	60.0	34	86.5	92.4
Dyna-Gro	9701	G	77.6	52	61.2	36		
Dyna-Gro	9750	G	77.2	53	58.7	32		
Dyna-Gro	9772	G	89.1	16	58.4	35	92.3	
Dyna-Gro	WX17782	G	76.3	54	62.7	32		
Equity Seed	Butler	C	90.7	9	59.9	35	101.6	106.3
GROWMARK	FS 604	C	87.5	24	59.6	35	93.8	92.4
GROWMARK	FS 615	C	89.3	14	59.8	35	96.3	100.2
GROWMARK	FS 619	C	92.2	3	58.0	34	99.1	
GROWMARK	FS 622	C	85.0	30	61.6	34	96.3	99.7
GROWMARK	FS 624	C	83.8	38	61.5	37	97.1	102.4
GROWMARK	WX17A	C	84.3	34	60.9	32		
GROWMARK	WX17B	C	78.0	51	59.9	33		
Kitchen Seed Company	KSC 416	G	82.8	44	61.8	37		
Kitchen Seed Company	KSC 417	G	84.5	32	62.3	36		
Lewis Hybrids	Lewis 828	C	85.4	29	60.1	38	90.3	95.6
Lewis Hybrids	Lewis 833	C	82.2	46	60.8	34		
Lewis Hybrids	Lewis 839	C	90.0	12	59.6	33	101.1	107.2
Martin Seeds, Inc.	Amp16	F	88.1	20	60.7	32	98.7	
Monier Seed	MW857	F	81.7	47	60.8	37	99.1	
Pro Harvest	282	G	83.2	41	56.9	31	96.1	
Pro Harvest	291	G	92.8	2	57.6	35	90.3	94.9
Pro Harvest	312	g	82.8	45	60.9	34		
Pro Harvest	X1201	C	87.3	26	59.8	34		
Pro Harvest	X2301	C	85.0	31	60.3	31		
Pro Seed Genetics	PRO 380		84.5	33	63.2	36		
Pro Seed Genetics	PRO 410		87.2	27	60.6	33	92.8	
Stone	21W04	C	87.7	23	59.9	35	94.9	100.4
Stone	21W15	C	83.1	43	57.4	37	91.8	98.3
Stone	31W04	C	90.6	10	58.1	35	98.6	103.4
Stone	41W04	C	84.0	35	59.4	38	85.8	
Syngenta	SY 100	C	98.5	1	58.2	34	106.9	
Syngenta	SY 483	C	87.4	25	60.8	36	95.8	99.7
Syngenta	SY 547	C	81.0	48	59.6	37	89.3	97.5
	Trial Mean		85.4		60.0	34		
	LSD, 10%		5.7		1.6	2		
	CV, %		5.0		2.0	5		

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