

Table 6. Results of the 2022 wheat variety trial at Perry, in western Illinois.

Company	Variety	ST ¹	Yield			Test wt. lb/bu	Height in.	2-yr avg	3-yr avg
			Yield bu/ac	Rank 1 to 71	2021-22 bu/ac			2020-22 bu/ac	
AgriMAXX	503	G	89.2	50	58.6	38	91.6	93.3	
AgriMAXX	505	G	94.2	31	60.5	37	95.8	97.3	
AgriMAXX	511	G	82.9	60	57.9	37			
AgriMAXX	513	G	99.5	6	60.5	39	99.4		
AgriMAXX	516	G	80.8	64	59.3	38	90.9		
AgriMAXX	525	G	90.7	40	58.4	36			
AgriMAXX	EXP 2105	G	95.0	22	59.0	37			
AgriMAXX	EXP 2222	G	93.6	32	60.5	38			
American Organic	Erisman AM		77.4	69	60.2	38	80.1		
Bio Town Seeds	D491W	G	96.6	15	59.1	37			
Bio Town Seeds	D504W	G	81.9	61	58.5	37	92.8	95.6	
DeRaedt Seed	DeRaedt 47	C	92.9	36	60.3	37	95.3	95.7	
Dyna-Gro	9120	G	90.1	44	60.0	37	92.8	90.3	
Dyna-Gro	9151	G	90.5	41	60.2	38	99.2	98.6	
Dyna-Gro	9172	G	80.6	65	59.7	38	88.4	93.3	
Dyna-Gro	9352	G	96.2	17	58.4	36			
Dyna-Gro	WX 20738	G	97.3	11	60.1	39	101.1		
Dyna-Gro	WX 21741	G	97.0	13	59.9	40	96.6		
Dyna-Gro	WX 22741	G	97.1	12	56.1	39			
Dyna-Gro	WX 22793	G	102.5	3	58.4	37			
FS InSPIRE	FS 597	G	89.4	46	59.8	39			
FS InSPIRE	FS 600	C	98.0	8	60.3	39	96.7		
FS InSPIRE	FS 603	G	88.8	52	59.5	36	91.9	91.2	
FS InSPIRE	FS 616	G	95.3	20	60.0	38	92.4	93.9	
FS InSPIRE	FS 623	G	93.2	33	58.7	37	94.4		
FS InSPIRE	FS 624	G	88.9	51	59.1	37	89.2	88.7	
FS InSPIRE	FS 745	G	81.0	63	59.0	37			
FS InSPIRE	FS WX22A	G	89.4	47	58.6	38			
FS InSPIRE	FS WX22B	G	97.7	9	59.7	38			
Green Valley Seed	63X	C	96.8	14	58.7	35			
Green Valley Seed	64X	C	98.9	7	59.3	37			
Green Valley Seed	GV 619	C	94.4	29	60.0	38	95.5	94.6	
Green Valley Seed	GV 631	C	94.4	28	59.1	37	96.8		
Green Valley Seed	GV 652	C	93.0	34	60.4	35			
Grow Pro Genetics	GP 348	C	92.1	38	61.0	35			
Grow Pro Genetics	GP 381	C	97.6	10	57.6	35			
Grow Pro Genetics	GP 463	C	95.1	21	59.0	36			
Grow Pro Genetics	GP 709	C	77.1	70	61.1	38			
Grow Pro Genetics	GP 747	C	94.7	26	56.4	39			
Grow Pro Genetics	SY 100	C	89.2	49	56.3	37	93.4		
Grow Pro Genetics	SY 547	C	92.6	37	59.3	38	90.8	87.9	
Grow Pro Genetics	SY Viper	C	90.0	45	59.3	39	89.6	91.1	
Kitchen Seed Company	KSC 418		93.0	35	59.1	37	91.1	89.5	
Kitchen Seed Company	KSC 420		94.9	24	59.2	42	93.1		
Kratz Farms LLC	EX KF 813	F	94.5	27	57.2	34			
Kratz Farms LLC	KF 15241	F	83.7	58	58.9	38	94.7	91.1	
Kratz Farms LLC	KF 15639	F	94.3	30	59.7	41	94.3	95.4	
Kratz Farms LLC	KF 667	F	87.3	54	59.5	35	91.5	90.9	
Kratz Farms LLC	KF 727	F	90.3	42	58.8	37	85.9	83.5	
Kratz Farms LLC	KF 809	F	86.0	56	58.7	36	91.3	88.2	
Kratz Farms LLC	KF 839	F	90.2	43	60.1	38			
Kratz Farms LLC	KF 841	F	99.9	5	59.6	37			
Kratz Farms LLC	KF 920	F	91.9	39	60.0	38	90.6		
KWS Cereals	KWS394	C	96.2	17	57.6	34			
KWS Cereals	KWS398	C	86.7	55	58.4	37			
KWS Cereals	KWS414	C	83.4	59	57.0	37			
KWS Cereals	KWS415	C	94.9	24	56.4	38			
KWS Cereals	KWS419	C	96.4	16	58.8	39			
Monier Seed	MW757	G	89.2	48	59.6	40	90.0		
Monier Seed	MW857	G	88.2	53	58.9	40	89.2	89.3	
Pioneer	25R61	C	95.0	23	58.9	38	96.7	96.3	
Pioneer	25R64	C	102.8	2	57.3	38			
Pioneer	25R74	C	101.8	4	59.0	37	99.9	98.5	
Pioneer	25R76	C	105.1	1	59.5	40			
VCIA	VA17W-75	C	85.9	57	60.3	35	87.8		
Viking	801		95.9	19	59.4	38			
Williamsfield Seed Co	WSC 2720	F	78.5	68	54.8	36	80.7		
Williamsfield Seed Co	WSC 3252	C	70.7	71	57.8	38			
Williamsfield Seed Co	WSC 3331	C	81.4	62	59.4	37			
Williamsfield Seed Co	WSC 3400		80.4	66	57.0	38	80.8		
Williamsfield Seed Co	WSC 3506	F	79.9	67	56.3	35	81.2		
	Trial Mean		90.0		59.0	37			
	LSD, 10%		5.7		0.9	2			
	CV, %		4.7		1.1	4			

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