

Table 8. Results of the 2022 wheat variety trial at Hampshire, in north central Illinois.

Company	Variety	ST ¹	Yield			Height in.	2-yr avg	3-yr avg
			Yield bu/ac	Rank 1 to 71	Test wt. lb/bu		2021-22 bu/ac	2020-22 bu/ac
AgriMAXX	503	G	121.5	46	58.3	39	123.4	115.4
AgriMAXX	505	G	131.8	21	60.4	40	129.6	121.3
AgriMAXX	511	G	108.6	68	58.3	38		
AgriMAXX	513	G	117.9	56	58.3	39	115.5	
AgriMAXX	516	G	131.3	23	58.1	39	129.3	
AgriMAXX	525	G	137.4	4	59.0	39		
AgriMAXX	EXP 2105	G	133.8	12	58.2	39		
AgriMAXX	EXP 2222	G	126.4	31	60.0	38		
American Organic	Erisman AM		114.5	61	59.8	40	113.9	
Bio Town Seeds	D491W	G	133.7	13	57.2	38		
Bio Town Seeds	D504W	G	139.8	3	58.3	40	114.8	108.5
DeRaedt Seed	DeRaedt 47	C	134.3	11	60.3	38	130.5	123.2
Dyna-Gro	9120	G	142.6	1	59.8	40	133.6	127.9
Dyna-Gro	9151	G	125.6	33	59.7	40	122.3	118.4
Dyna-Gro	9172	G	134.7	10	58.8	39	126.4	118.8
Dyna-Gro	9352	G	118.6	53	58.9	37		
Dyna-Gro	WX 20738	G	132.1	19	59.5	41	124.2	
Dyna-Gro	WX 21741	G	133.2	17	59.3	39	129.2	
Dyna-Gro	WX 22741	G	123.5	39	56.2	42		
Dyna-Gro	WX 22793	G	124.2	38	58.7	41		
FS InSPIRE	FS 597	G	132.8	18	59.1	42		
FS InSPIRE	FS 600	C	134.9	9	60.1	38	130.1	
FS InSPIRE	FS 603	G	129.8	25	58.4	39	124.9	120.0
FS InSPIRE	FS 616	G	112.1	66	58.3	40	115.7	112.3
FS InSPIRE	FS 623	G	124.6	36	58.7	39	125.3	
FS InSPIRE	FS 624	G	129.1	27	60.0	41	121.6	117.8
FS InSPIRE	FS 745	G	135.4	6	58.7	38		
FS InSPIRE	FS WX22A	G	127.0	30	59.3	39		
FS InSPIRE	FS WX22B	G	130.2	24	58.9	39		
Green Valley Seed	63X	C	127.0	29	57.3	37		
Green Valley Seed	64X	C	135.0	8	57.5	39		
Green Valley Seed	GV 619	C	128.3	28	60.0	40	122.9	117.3
Green Valley Seed	GV 631	C	131.3	22	58.7	40	118.1	
Green Valley Seed	GV 652	C	133.2	16	59.8	39		
Grow Pro Genetics	GP 348	C	123.5	40	60.8	37		
Grow Pro Genetics	GP 381	C	125.6	32	57.8	38		
Grow Pro Genetics	GP 463	C	113.5	64	58.0	38		
Grow Pro Genetics	GP 709	C	104.7	70	57.9	40		
Grow Pro Genetics	GP 747	C	135.1	7	56.7	38		
Grow Pro Genetics	SY 100	C	119.0	51	58.3	40	117.3	
Grow Pro Genetics	SY 547	C	112.6	65	59.0	42	115.4	113.8
Grow Pro Genetics	SY Viper	C	122.3	44	60.1	42	113.6	113.7
Kitchen Seed Company	KSC 418		113.9	62	59.3	40	119.5	116.3
Kitchen Seed Company	KSC 420		118.5	54	58.8	43	116.7	
Kratz Farms LLC	EX KF 813	F	115.4	60	59.3	36		
Kratz Farms LLC	KF 15241	F	111.9	67	59.6	41	108.3	100.6
Kratz Farms LLC	KF 15639	F	121.9	45	59.9	39	120.7	118.2
Kratz Farms LLC	KF 667	F	125.0	35	59.3	38	125.4	113.3
Kratz Farms LLC	KF 727	F	125.3	34	58.8	41	127.4	116.6
Kratz Farms LLC	KF 809	F	133.2	15	60.2	39	129.5	119.4
Kratz Farms LLC	KF 839	F	129.7	26	60.9	41		
Kratz Farms LLC	KF 841	F	100.8	71	57.8	39		
Kratz Farms LLC	KF 920	F	121.1	47	58.6	39	113.3	
KWS Cereals	KWS394	C	133.5	14	58.0	37		
KWS Cereals	KWS398	C	118.7	52	60.1	41		
KWS Cereals	KWS414	C	141.7	2	56.8	36		
KWS Cereals	KWS415	C	113.7	63	56.3	40		
KWS Cereals	KWS419	C	117.8	57	58.4	42		
Monier Seed	MW757	G	120.0	49	58.8	43	120.8	
Monier Seed	MW857	G	115.5	59	59.1	43	117.3	112.4
Pioneer	25R61	C	119.7	50	58.7	39	124.0	117.5
Pioneer	25R64	C	117.7	58	56.1	37		
Pioneer	25R74	C	123.1	41	57.4	38	117.0	112.2
Pioneer	25R76	C	135.9	5	58.6	38		
VCIA	VA17W-75	C	105.8	69	59.9	39	107.1	
Viking	801		131.9	20	59.3	40		
Williamsfield Seed Co	WSC 2720	F	123.1	42	56.6	39	126.9	
Williamsfield Seed Co	WSC 3252	C	122.4	43	58.8	40		
Williamsfield Seed Co	WSC 3331	C	120.2	48	58.0	41		
Williamsfield Seed Co	WSC 3400		124.5	37	59.9	39	113.4	
Williamsfield Seed Co	WSC 3506	F	118.4	55	58.8	38	123.0	
	Trial Mean		123.5		58.8	39		
	LSD, 10%		9.9		0.8	2		
	CV, %		5.9		1.0	3		

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