

Table 8. Results of the 2021 wheat variety trial at Hampshire, in north central Illinois.

Company	Variety	ST ¹	Yield			Height	2-yr avg	3-yr avg
			Yield bu/ac	Rank 1 to 60	Test wt. lb/bu		2020-21 bu/ac	2019-21 bu/ac
AgriMAXX	485	C	120.3	26	59.5	35	112.5	113.3
AgriMAXX	498	C	130.0	4	58.7	37	116.6	
AgriMAXX	503	C	125.3	17	58.9	35	112.4	
AgriMAXX	505	C	127.3	11	60.4	34	116.1	
AgriMAXX	513	C	113.1	48	58.3	34		
AgriMAXX	516	C	127.2	12	59.7	35		
AgriMAXX	EXP 2009	C	128.6	7	57.6	33		
AgriMAXX	EXP 2026	C	115.8	41	59.9	37		
AgriPro	SREXP0117	C	103.1	57	56.8	32		
AgriPro	SREXP9105	C	134.4	1	56.6	35		
AgriPro	SY 100	C	115.6	42	56.2	32		
AgriPro	SY 547	C	118.2	33	58.5	34	114.4	117.0
AgriPro	SY 576	C	117.2	37	59.7	36	111.3	114.8
AgriPro	SY Viper	C	105.0	53	57.9	36	109.3	113.0
Albert Lea Seed	Erisman	F	113.2	46	59.8	35	101.4	
Albert Lea Seed	LCS 3334		92.8	59	57.7	34	89.9	
American Organic	Erisman		113.3	45	58.4	35		
Bio Town Seeds	D480W	C	103.1	56	58.3	33		
Bio Town Seeds	D499W	C	119.6	28	58.5	36	111.9	
Bio Town Seeds	D504W	C	89.4	60	57.6	32	92.9	
DeRaedt Seed	DeRaedt 47	C	126.7	13	60.7	36	117.6	
Dyna-Gro	9002	G	133.9	2	58.9	34	127.3	
Dyna-Gro	9120	G	124.6	23	59.7	32	120.5	
Dyna-Gro	9151	G	119.1	32	60.1	35	114.8	
Dyna-Gro	9172	G	118.1	34	59.0	35	110.9	
Dyna-Gro	WX20734	G	113.2	47	58.8	33		
Dyna-Gro	WX20738	G	116.8	38	59.0	33		
Dyna-Gro	WX21741	G	125.2	19	60.1	36		
FS Wheat	600	C	125.3	17	60.9	35		
FS Wheat	601	C	116.5	39	55.4	34	109.2	108.6
FS Wheat	603	C	120.1	27	59.3	35	115.2	108.6
FS Wheat	616	C	119.4	30	59.1	36	112.4	117.3
FS Wheat	623	C	126.1	14	59.2	35		
FS Wheat	624	C	114.0	44	59.1	34	112.2	113.5
FS Wheat	WX21B	C	128.9	6	59.2	34		
Green Valley Seed	61X	C	118.1	34	57.3	33		
Green Valley Seed	62X	C	127.9	9	60.8	35		
Green Valley Seed	GV 619	C	117.5	36	60.2	35	111.8	115.3
Green Valley Seed	GV 668	C	108.2	51	58.0	35	107.2	110.5
Green Valley Seed	GV 631	C	104.9	54	58.6	33		
Kitchen Seed Company	KSC 418	G	125.2	20	58.5	38	117.6	117.7
Kitchen Seed Company	KSC 420	G	114.9	43	59.2	34		
Kratz Farms LLC	KF 15241	C	104.7	55	58.6	35	95.0	101.0
Kratz Farms LLC	KF 15639	C	119.5	29	58.9	38	116.3	116.4
Kratz Farms LLC	KF 667	C	125.7	16	60.8	36	107.4	110.6
Kratz Farms LLC	KF 727	C	129.4	5	58.3	35	112.3	110.4
Kratz Farms LLC	KF 809	C	125.7	15	57.6	35	112.5	
Kratz Farms LLC	KF 920	C	105.5	52	59.1	33		
KWS Cereals	KWS291	C	124.7	22	58.3	34	113.6	
KWS Cereals	KWS340	C	124.9	21	61.2	33		
KWS Cereals	KWS361	C	123.9	24	59.3	37		
KWS Cereals	KWS375	C	116.4	40	60.5	34		
Monier Seed	MW757	G	121.6	25	58.3	39		
Monier Seed	MW857	G	119.1	31	58.3	37	110.8	113.7
Pioneer	25R61	C	128.3	8	58.5	35	116.4	120.8
Pioneer	25R74	C	111.0	49	57.0	34	106.8	111.8
VCIA	VA17W-75	C	108.5	50	59.4	37		
Williamsfield Seed Co	WSC 2720	C	130.8	3	57.4	34		
Williamsfield Seed Co	WSC 3400	C	102.3	58	55.9	35		
Williamsfield Seed Co	WSC 3506	C	127.6	10	58.1	35		
	Trial Mean		118.1		58.8	35		
	LSD, 10%		9.3		1.1	2		
	CV, %		5.8		1.4	5		

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