

Table 9. Agronomic characteristics of wheat varieties sold in Illinois. Descriptions of private varieties are provided by companies. See the bottom of the table (second page) for codes.

<u>Origin</u>	<u>Variety</u>	<u>Type</u>	<u>Maturity</u>	<u>Head type</u>	<u>Winter-hardiness</u>	<u>Plant height</u>	<u>Stand-ability</u>	<u>Hessian fly</u>	<u>Leaf rust</u>	<u>Sept-oria</u>
AgriMAXX	503	V	ME	S	E	MT	G	S	MR	MR
	505	V	ME	B	VG	M	E	S	I	I
	511	V	E	B	E	M	E	S	MR	MR
	513	V	ME	B	E	M	VG	R	MR	MR
	514	V	M	B	VG	M	VG	S	R	MR
	516	V	ML	B	E	M	VG	S	MR	MR
	525	V	M	A	E	MT	G	S	MR	MR
	EXP 2110	V	M	A	E	M	VG	S	I	I
	EXP 2222	V	M	A	G	M	VG	S	MR	MR
Viking	801	V	M	T	G	M	VG		MR	
American Organic	Erisman	V	E	B	E	T	VG		MR	MR
Bio Town Seeds	D477W	V	E	T	F	M	F		MS	MR
	D491W	V	ME	T	E	M	E		MS	MR
	D499W	V	ME	T	VG	MT	VG		I	MR
	D504W	V	ML	T	VG	M	VG		I	MT
	XW2022	V	ML	T	VG	M	VG		I	MT
DeRaedt Seed	47	V	ME	B	E	MT	E	S	I	MR
Dyna-Gro Seed	9002	V	M	A	E	M	G	R	I	
	9120	V	E	A	E	M	G	S	I	
	9151	V	ME	A	E	M	G	S	I	
	9172	V	M	A	E	M	G	S	I	
	9352									
	WX 20738									
	WX 21741									
	WX 22741									
WX 22793										
FS Wheat	FS 597	V	E	B	G	MT	VG	S	MS	MS
	FS 600	V	ME	B	VG	M	E	S	I	MS
	FS 603	V	ME	B	VG	MS	E	MR	MS	MS
	FS 616	V	M	B	VG	M	VG	S	MS	MS
	FS 623	V	M	S	VG	MT	G	S	I	I
	FS 624	V	M	S	VG	M	E	MR	MS	I
	FS 745	V	M	B	VG	M	VG	MS	I	I
	FS WX22A	V	M	B	G	M	VG	S	I	I
	FS WX22B	V	ME	B	E	MT	G	MS	I	MS
Green Valley	63X	V	ME	B	VG	M	VG	I	I	I
	64X	V	M	B	VG	M	VG	I	I	I
	GV 619	V	ME	B	E	M	VG	I	I	I
	GV 631	V	M	B	VG	M	E	I	I	I
	GV 652	V	ML	B	E	MT	VG	I	I	I
Gro Pro Genetics	GP 348	V								
	GP 381	V	ME	S	G	S	VG	MR	I	I
	GP 463	V	ME	S	G	S	VG		S	S
	GP 709	V	E	B	G	S	VG		S	S
	GP 747	V	ML	B	G	T	VG		S	S
	SY 100	V	ML	S	EX	S	G	S	S	S
	SY 547	V	ME	S	VG	T	G	S	I	I
	SY Viper	V	ME	S	G	T	G	S	S	I

Table 9, continued

<u>Origin</u>	<u>Variety</u>	<u>Type</u>	<u>Maturity</u>	<u>Head type</u>	<u>Winter-hardiness</u>	<u>Plant height</u>	<u>Stand-ability</u>	<u>Hessian fly</u>	<u>Leaf rust</u>	<u>Sept-oria</u>
Hoffman Seed House	H7W21	V	ME	B	E	MS	E	I	S	I
	H7W30	V	M	S	E	MT	G	I	I	MS
	H7W31	V	E	S	E	M	E	I	MR	I
	H7W40	V	E	S	E	M	VG	I	I	MR
Kitchen Seed	KSC 418 W	V	M	S	VG	M	VG	R	R	R
	KSC 420 W	V	M	S	VG	M	VG	R	R	R
Kratz Farms	KF 667	V	ME	T	VG	M	E	I	R	R
	KF 727	V	M	S	VG	T	VG	I	MR	MR
	KF 809	V	ME	T	VG	MS	E	I	S	MR
	KF 839	V	M	B	VG	M	VG	I	R	R
	KF 841	V	ME	S	VG	M	VG	I	MR	I
	KF 920	V	M	S	VG	M	VG	I	S	MR
	KF 15241	V	M	S	VG	M	VG	I	MS	I
	KF 15639	V	ML	B	VG	T	VG	I	R	R
	EX KF 813	V	M	S	VG	M	VG	I	R	R
KWS Cereals	KWS394									
	KWS398									
	KWS403									
	KWS405									
	KWS411									
	KWS414									
	KWS415									
KWS419										
Monier Seed & Service	MW757	V	ME	T	VG	M	VG	NA	I	R
	MW857	V	ML	B	VG	M	VG	NA	MR	I
Pioneer - Corteva	25R61	V	M	B	G	M	G	S	R	
	25R64	V	M	B	G	M	VG	S	MS	
	25R74	V	E	B	G	S	G	R	I	
	25R76	V	ME	B	G	M	G	R	MS	
VCIA	VA17W-75	V	M	TA		M	E	R	R	R
Williamsfield Seed Co	WSC 1148	V	ME	S	vg	M	VG	I	I	R
	WSC 2010	V	E	S	VG	S	VG	I	MS	I
	WSC 2720	V	E	T	VG	S	E	S	S	R
	WSC 3252	V	M	S	E	M	E	I	MS	I
	WSC 3400	V	ML	T	E	M	E	S	S	R
	WSC 3506	V	M	T	VG	S	E	S	S	R

Codes:

Type: V = variety; B = blend; H = hybrid

Maturity: E = 2 or more days earlier than average; ME = 1-2 days early; M = medium maturity, or about average of most varieties grown in Illinois; ML = 1-2 days later than M; L = 2 or more days later than M

Head type: S = smooth (not bearded); T = tip-awned; B = awned (bearded)

Winterhardiness and standability are rated fair (F), good (G), very good (VG) or excellent (E)

Plant height: S = short; M = medium; T = tall

Hessian fly and disease reactions: S = susceptible; R = resistant; I = intermediate;

MS = moderately susceptible; MR = Moderately resistant