

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>Septoria</u>
AgriMAXX	413	V	E	B	E	S	E	S	MR	MR
	438	V	ML	S	E	MT	VG	S	I	I
	444	V	M	B	E	MT	VG	S	I	I
	446	V	M	B	VG	MS	E	R	MR	MR
	454	V	M	B	E	M	E	S	I	MR
	463	V	E	S	E	M	E	S	MR	MR
	473	V	E	B	VG	M	E	S	MR	MR
	475	V	M	B	VG	M	E	S	I	I
	480	V	VE	B	VG	M	VG	S	R	MS
	485	V	M	S	E	M	E	R	I	MR
	486	V	ML	B	VG	M	VG	R	I	MR
	Exp 1884	V	ME	B	VG	M	VG	R	I	MR
	Exp 1892	V	E	B	VG	MS	VG	R	MR	MR
	Exp 1899	V	ML	S	VG	M	VG	S	MS	I
AgriPro	SY 100	V	ML	S	E	M	G		S	
	SY 547	V	ME	S	G	T	G		MR	
Albert Lea Seed	LCS3204	V	M	S	E	MT	E		MR	R
Beck's Hybrids	726	V	M	B	E	M	E	R	MR	MR
Bio Town Seeds	D496W	V	E	S	VG	S	E	S	E	VG
	D497W	V	ME	B	VG	M	VG	R	G	G
	D498W	V	M	A	VG	MS	E	I	VG	G
	D510W	V	M	S	VG	MS	E	R	VG	VG
	XW 1802	V	M	T	G	M	G		G	
Croplan	SRW 8550	V	M	B	E	MT	VG	R	MR	MR
	SRW 9415	V	M	B	E	M	E	R	MR	MR
	SRW 9606	V	M	B	E	M	E	R	MR	MR
DeRaedt Seed	11	V	ME	B	E	MT	E	S	I	MR
Dyna-Gro Seed	9522	V	ML	B	VG	M	G	S	R	MR
	9552	V	M	B	VG	M	E	R	MS	MS
	9701	V	ME	B	VG	T	VG	R	MR	MR
	9750	V	E	S	E	S	E	S	R	R
	9811	V	ME	B	VG	T	VG	MR	R	R
	9862	V	M	S	E	M	VG	R	R	MR
	WX17775	V	M	B	VG	M	VG	R	MR	MR
	WX17778	V	E	B	VG	S	G	R	R	MR
	WX18724	V	M	B	VG	M	VG	R	MR	MR
Green Valley	628	V	M	S	VG	T	VG	S	S	S
	658	V	M	B	VG	M	G	S	S	S
	668	V	M	B	G	M	VG	S	S	S
	65X	V	M	B	G	M	G	S	S	S
	66X	V	M	B	G	M	G	S	S	S
Growmark	603	V	E	B	E	S	E	MR	MS	MR
	604	V	E	S	E	M	E	S	MR	MR
	615	V	M	B	E	M	VG	S	MS	MR
	619	V	M	B	E	T	VG	S	MS	MR
	624	V	M	S	VG	M	E	MR	MS	I
	WX18A	V	ME	B	E	M	E	R	MS	MR
	WX18B	V	E	B	E	S	E	R	MS	MR
	WX18C	V	ML	S	VG	M	VG	S	MS	I
Hoffman Seed House	H7W15	V	E	B	VG	M	E	VG	VG	VG
	H7W16	V	E	S	VG	MS	E	VG	VG	VG
	H7W17	V	E	T	E	MS	E	VG	E	G
	H7W18	V	M	T	E	M	VG	VG	E	E
	H7W28	V	ME	B	E	MT	VG	VG	VG	VG
LCS	AMMO	V	ME	B	E	MS	E	VG	VG	VG

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>
Kitchen Seed	KSC 416W	V	ME	S	VG	M	VG	R	E	VG
	KSC 417W	V	M	B	VG	M	VG	R	E	E
	KSC 418W	V	M	S	VG	M	VG	R	R	R
Kratz Farms LLC	KF 727	V	ME	S	E	M	VG	I	MR	MR
	KF 15144	V	M	S	VG	M	VG	I	MR	MR
	KF 15334	V	M	S	E	M	VG	I	R	R
	KF 15639	V	ML	B	E	T	E	I	MS	MR
Lewis Hybrids	Lewis 828	V	ME	S	E	M	VG	I	I	I
	Lewis 833	V	ME	S	VG	M	G	I	R	I
	Lewis 839	V	M	S	E	M	VG	I	I	R
	Lewis 851	V	M	S	E	T	VG	I	R	R
Limagrain Cereal Seeds	L11548	V	M	B	E	M	VG	I	MR	R
	L11549	V	E	S	E	S	VG	I	MR	MR
	L11617	V	E	S	E	S	VG	I	R	R
	L11719	V	M	B	E	M	VG	I	MS	MR
Martin Seeds	M18	V	ME	S	VG	M	G	R	R	R
Miller Bros. Seed & Fertilizer	L334	V	M	S	E	M	VG	I	I	R
	L214	V	E	S	E	S	VG	I	MR	MR
Pioneer	25R25	V	L	B	E	M	VG	S	I	MR
	25R40	V	ML	B	G	S	E	S	I	MR
	25R61	V	M	B	VG	M	E	S	MR	I
	25R74	V	E	B	VG	S	VG	R	I	I
	25R77	V	E	B	VG	S	E	R	MS	MS
Pro Seed Genetics	PRO 320A	V	M	B	VG	M	E		R	
	PRO 410	V	M	T		M	E		R	I
UniSouth Genetics	3118	V	E	B	VG	S	E	E	E	G
	3197	V	M	B	VG	M	E	F	VG	E
	3228	V	E	S	E	MS	E	F	G	E
	3329	V	ME	B	E	MT	VG	F	F	VG
	3404	V	ML	B	VG	M	E	F	E	E
	3448	V	ME	B	E	MS	E	G	VG	VG
Virginia Tech	Hilliard	V		B		M			R	
	VA12W-68	V		B		M			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