

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	412	V	E	S	VG	M	G		MR	MS
	413	V	E	B	E	MS	E		R	MS
	415	V	M	B	E	M	E		MR	MR
	427	V	ML	S	VG	MT	G		MR	MR
	438	V	ML	S	E	MT	VG		MR	MR
	444	V		B	E	M	VG		MS	MR
	447	V	M	S	E	MT	VG		R	MR
	1465	V		B	E	M	VG		R	MR
Baird Seed Farms	L-Brand 228	V	ME	S	VG	M	VG	I	R	R
Beck's Hybrids	113	V	ME	S	E	M	E	MR	I	I
	120	V	ME	B	E	S	E	MR	MR	I
	125	V	M	B	E	M	VG	MR	MR	MR
	129	V	M	S	E	T	G	MR	MR	MR
BioTown Seeds	Diener 492W	V	ME	B	VG	S	E	G	R	R
	Diener 506W	V	ML	S	VG	M	G	G	MR	MR
DeRaedt Seed	10	V	ME	B	E	MS	E	S	I	MR
	11	V	ME	B	E	MS	E	S	I	MR
DuPont Pioneer	PIONEER 25R34	V	ML	B	E	M	VG	R	I	MR
	PIONEER 25R40	V	ML	B	G	S	E	S	MR	MR
	PIONEER 25R46	V	ML	B	E	S	E	S	I	I
	PIONEER 25R77	V	E	B	VG	S	VG	R	S	MS
Dyna-Gro Seed	9171	V	ME	B	VG	MS	E	S	MR	I
	9223	V	ML	S	E	MT	VG	S	MS	MR
	9343	V	ML	S	E	MT	VG		I	MR
	9373	V	ML	S	VG	M	E		R	MR
	9441	V	E	S	VG	MT	VG		MR	I
	WX13622	V	M	B	E	M	VG	S	I	MR
	WX13631	V	ME	B	VG	M	E	MS	MR	MR
Equity Enterprises	Guardian	V	ML	S	E	M	E		MR	MR
	Butler	V	M	S	E	M	E		MR	MR
Green Valley Seed	GV 653	V	M	S	E	M	VG	MR	I	I
	GV 662	V	M	B	E	M	VG	MR	MR	I
Growmark	FS 602	V	ME	B	E	S	E	S	MR	MR
	FS 605	V	E	S	E	M	G	S	MR	R
	FS 622	V	M	B	E	M	E	S	MR	MR
	FS 625	V	M	S	E	M	VG	S	MS	I
	FS 626	V	ML	B	VG	M	E	S	MR	MR
	WX14A	V	M	S	VG	M	E	MR	MS	I
Hartke Seed Farms	L-Brand 203	V	M	S	VG	M	VG	I	R	R
Hoffman Seed House	L-Brand 203	V	VE	S	E	M	VG	I	MR	MR
	L-Brand 203	V	E	S	VG	M	VG	I	MR	MR
	L-Brand 203	V	M	S	VG	M	VG	I	MS	MR

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>Standability</u>	<u>Hessian fly</u>	<u>Leaf rust</u>	<u>Septoria</u>
Kitchen Seed Company	KSC 409W	V	M	S	E	M	G	I	MR	MR
	KSC 411W	V	MS	B	E	M	E	I	MR	MR
Kratz Farms LLC	KF 15241	V	ME	S	VG	M	VG	I	MS	R
	KF 15314	V	M	S	VG	M	VG	I	MR	R
	KF 15188	V	M	S	VG	MT	VG	I	MS	R
Lewis Hybrids	829	V	ME	S	E	T	E		MR	MR
	839	V	M	S	E	M	E		R	R
	851	V	ML	S	E	M	VG		R	R
Martin Seeds	M13W	V	ME	B	VG	M	VG	I	R	MR
	Skysail	V	ML	S	G	M	G	I	MS	
Merschman Seeds, Inc.	Barbie 9	V	ME	B	E	M	G	S	I	I
	Julie 8	V	E	S	E	S	G		I	I
	Genie 12	V	ME	S	E	S	G		I	I
Miller Bros. Seed & Fertilizer	L-Brand 171	V	E	S	E	M	VG	I	R	MR
	L-Brand 228	V	ME	S	VG	M	VG	I	R	R
	L-Brand 339	V	M	S	VG	M	VG	I	MS	MR
Pro Harvest Seeds Inc.	311	V	M	S	VG	M	VG		MR	MR
	303	V	ME	S	EX	M	EX		R	R
	XP4113	V	M	S	EX	MT	VG		MR	MR
	XP4333	V	M	S	VG	MS	EX		I	MR
	XP1102	V	ML	B	VG	MS	EX		MR	MR
	XP0701	V	M	B	VG	M	VG		MR	I
Pro Seed Genetics	PRO 240	V	E	S	G	M	VG		MR	MR
	PRO 260	V		S						
	PRO 320A	V		B	G	M	VG		MR	MR
Steyer Seeds	Dowell	V	M	S	E	MT	VG	MR	MR	MS
	Hunker	V	ML	S	E	MT	VG	MR	MR	MR
	Pierson	V	ML	S	VG	MT	VG	MR	R	MR
Sunstar Hybrids	S-1200	V	ME	B	VG	M	E		MR	R
	S-2000	V	M	B		M	E		MR	MR
Syngenta	SY 483	V	ML	S	G	M	G		MS	MS
	SY 474	V	M	S	VG	M	E		MR	MR
	SY 007	V	ME	B	G	M	G		S	MS
	W1104	V	M	S	G	M	G		S	MS
UniSouth Genetics	3438	V	ME	B	VG	MS	E	S	MR	MR
	3251	V	ML	B	VG	M	E	S	MR	MR
	3013	V	ML	B	VG	M	E	S	MR	MR
	3404	V	ML	B	G	M	E	S		
Virginia Tech	VA09W-73	V	M	T		S			MR	

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