

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	
	452	V	E	S	E	M	E	S	I	I	
	454	V	M	B	E	M	E	S	I	MR	
	463	V	E	S	E	M	E	S	MR	MR	
	464	V	M	B	VG	MT	VG	S	MR	MR	
	473	V	E	B	VG	M	E	S	MR	MR	
	475	V	M	B	VG	M	E	S	I	I	
	Exp. 1785	V	M	S	E	M	E	R	I	MR	
	Exp. 1786	V	ML	B	VG	M	VG	R	I	MR	
	Beck's Hybrids	120	V	E	B	VG	S	VG	S	MS	MS
		123	V	ME	B	VG	T	VG	S	MR	MR
125		V	M	B	VG	M	E	S	I	I	
128		V	L	B	VG	M	VG	S	R	I	
BioTown Seeds	D496W	V	E	S	VG	M	VG	MS	R		
	D491W	V	ME	B	VG	S	VG	I	I		
	DXW1601	V	M	B	VG	MS	VG	I	I		
	DW510W	V	ML	S	VG	M	VG	R	I		
Croplan	SRW 9606	V	M	B	E	M	E	R	MR	MR	
	SRW 9415	V	M	B	E	M	E	R	MR	MR	
	SS 8530	V	ME	B	E	M	G	R	MR	MR	
	SS 8550	V	M	B	E	MT	VG	R	MR	MR	
DeRaedt Seed	11	V	ME	B	E	MT	E	S	I	MR	
DuPont 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	
Dyna-Gro Seed	9223	V	ML	S	E	T	VG	S	MR	MR	
	9522	V	ML	B	VG	M	G	S	R	MR	
	9552	V	M	B	VG	M	E	R	MS	MS	
	9591	V	ME	B	E	M	VG	S	MR	MR	
	9692	V	M	B	E	M	E	S	MS	MS	
	9701	V	ME	B	VG	T	VG	R	MR	MR	
	9750	V	E	S	E	S	E	?	R	R	
	9772	V	M	B	VG	M	VG	S	R	MR	
	WX17782	V	M	S	E	M	VG	R	R	MR	
Equity	Butler	V	MED	T	EX	M	EX	N/A	EX	EX	
Growmark	FS 604	V	ME	S	E	S	E	S	MR	MR	
	FS 615	V	M	B	E	M	E	S	MS	MR	
	FS 619	V	M	B	E	M	VG	S	MS	MR	
	FS 622	V	M	B	E	M	E	S	MR	MR	
	FS 624	V	M	S	VG	M	E	MR	MS	I	
	WX17A	V	ME	B	E	MS	E	S	MR	MR	
	WX17B	V	E	S	E	MS	E	S	MR	MR	
Hoffman Seed House	H7W15	V	E	B	G	MT	E		VG		
	H7W16	V	E	S	VG	MT	E		VG		
	H7W17	V	E	T	E	MT	E		E		
	H7W26	V	M	B	E	M	E		E		
	H7W27	V	L	T		M	VG		VG		
Kitchen Seed	KSC 416	V	ME	S	VG	M	VG	R	E	VG	
	KSC 417	V	M	B	VG	M	VG	R	E	E	
Kratz Farms LLC	KF16421	V	M	T	VG	M	VG	I	MR	I	
Lewis Hybrids	Lewis 828	V	ME	S	E	M	E		MR	I	
	Lewis 833	V	ME	S	E	M	VG				
	Lewis 839	V	M	S	E	M	VG		MR	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>Stand-ability</u>	<u>Hessian fly</u>	<u>Leaf rust</u>	<u>Sept-oria</u>
Limagrain Cereal Seeds	L11418	V	M	T	VG	M	VG	I	MR	I
	L11610	V	M	S	VG	M	VG	S	MR	I
	L11621	V	M	S	VG	M	VG	S	MR	I
	L11550	V	M	B	VG	S	E	I	MR	I
	L11538	V	M	B	VG	S	VG	I	MR	I
Martin Seeds	Amp16	V	ME	S	VG	M	E	I	MR	MR
Miller Bros. Seed & Fertilizer	L-214	V	ME	T	VG	M	VG		S	I
	L-304	V	M	S	E	M	E		S	S
Pro Harvest Seeds Inc.	291	V	ME	B	E	M	E	S	I	MR
	282	V	E	S	VG	M	E	S	MR	MR
	312	V	ME	B	E	M	VG	S	MR	MR
	X2301	V	M	S	E	M	E	R	MS	MR
	X1201	V	ME	B	E	S	E	MR	MR	MR
Pro Seed Genetics	PRO 380	V		S		M	E			
	PRO 410	V	M	T		M			R	I
Stone Seed Group	21W04	V	ME	S	E	MT	E	MR	I	MR
	21W15	V	ME	S	E	M	E	MR	MR	MR
	31W04	V	M	S	E	M	E	MR	MR	MR
	41W04	V	ML	S	E	MT	E	I	R	MR
	31W16	V	M	S	E	M	E	-	R	I
Syngenta	SY 483	V	ML	S	VG	M	G	S	MS	MS
	SY 547	V	ME	S	VG	M	VG	MR	MR	MR
	SY 100	V	M	S	E	S	VG	S	S	MS
UniSouth Genetics	USG 3197	V	M	B	G	M	E	S	MR	R
	USG 3404	V	ML	B	E	M	E	S	R	R
	USG 3448	V	ME	B	E	MS	E	R	I	MR
	USG EXP 3228	V	E	S	E	MS	E	S	MR	MR
Virginia Tech	Hilliard	V	ME	B	G	M	VG	I	R	R
	VA11W-108PA	V	ME	B	G	M	VG	I	R	R
	VA12W-72	V	ME	B	G	M	VG	R	R	I
	VA11W-313	V	E	B	F	S	F	I	R	MS
	VA12W-68	V	ME	B	G	M	G	R	R	I
	VA12W-31	V	ML	B	G	M	G	MS	R	I

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