

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>
Agrinetics Inc	EXCEL 180	V	E	S	VG	MT	VG	I	R	R
	EXCEL 234	V	ME	S	E	MS	E	I	R	R
	EXCEL 442	V	M	B	E	MT	VG	I	R	MR
Agripro COKER	Branson	V	ME	S	G	M	G	MR	MS	MR
	W1104	V	M	S						
	W1377	V	ML	S	G	M	E	MR	MR	MR
	W1566	V	M	S						
Beck's Hybrids	113	V	E	S	VG	M	E	MR	MR	MR
	122	V	ME	S	VG	T	VG	MR	MR	MR
	137	V	ME	S	E	M	VG	MR	MR	MR
	164	V	ML	S	E	M	E	MR	MR	MR
	766	V	E	T	VG	M	VG	MS	R	MR
	817	V	ME	T	VG	S	E	MS	I	MR
	857	V	ME	T	E	M	E	MS	R	MR
BioTown Seeds	Diener 496	V	ME	S	E	M	VG	MR	I	MR
	Diener XW 70	V	ME	S		M			R	MR
	Diener XM 81	V	E	S	E	M	E		MR	MR
Coops Creek Acres	EXCEL 170	V	E	S	E	S	E	I	R	R
	EXCEL 209	V	E	S	E	S	E	I	R	R
Crop Production Services	9911	V	ME	T	E	M	VG		MR	I
	9922	V	M	B	E	M	E		MR	MR
	DG404	V	ME	S	E	MT	VG		MR	I
	DG408	V	ME	S	E	M	VG		MR	MR
	Shirley	V	L	T	VG	S	E		R	MR
	V9710	V	E	S	VG	S	E		MR	MR
	V9712	V	M	S	E	M	G		I	MR
	V9723	V	M	S	E	MT	VG		MR	MR
V9812	V	M	S	E	M	E		MR	I	
DeRaedt Seed	07	V	ME	T	VG	M	VG	S	S	MR
	14	V	ML	S	E	MT	VG		MR	MR
Green Valley Seed	Willcross 736	V	ME	S	E	M	E	I	R	MR
	Willcross 748	V	ME	S	E	T	E	I	MR	MR
FS Seeds	FS 610	V	E	S	G	MT	VG	S	MR	MR
	FS 618	V	ME	S	G	T	VG	S	MR	MR
	FS 628	V	ME	S	E	T	E	S	MR	MR
	FS 637	V	ME	S	G	M	E	MR	MR	MR
	FS 659	V	ML	S	E	MT	G	S	MR	MR
Haas Seed House	EXCEL 343	V	M	S	E	M	E	I	MR	MR
Hartke Seed Farms	EXCEL 351	V	M	S	VG	S	VG	I	R	MR
Hoffman Seed House	EXCEL 180	V	E	S	VG	M	VG	I	MR	MR
	EXCEL 286	V	E	S	VG	M	E	I	R	MR
	EXCEL 367	V	M	S	E	M	E	I	R	R
Kaltenberg Seed	KW62	V	M	S	E	MT	E		MR	MR
	KW63	V	E	S	E	M	E		R	MR
	KW70	V	ML	S	E	M	E		MR	MR
	KW75	V	M	S	E	M	VG		R	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>
Kitchen Seed Company	KSC 407W	V	ME	S	E	S	E	R	MR	R
	KSC 408W	V	ML	B	E	S	E	MR	R	R
	KSC 409W	V	ME	S	VG	S	VG	MR	MR	R
Lewis Hybrids	830	V	E	S	E	T	VG	MS	I	I
	835	V	ME	S	VG	M	G	MS	S	MR
	841	V	ME	S	E	M	E	MS	MR	I
Miles Seed	Anna	V	E	S	E	M	E		I	I
	Dinah	V	M	S	E	M	VG		R	MR
	Lois	V	M	S	E	M	E		I	I
Miller Bros. Farm & Fertilizer	EXCEL 173	V	E	S	VG	M	VG	I	MR	MR
MWS Seeds LLC	MWS 135	V	M	S	VG	M	E	E	I	I
	MWS 225	V	E	S	VG	M	E	E	I	MR
Pioneer Hi-Bred Int'l, Inc.	PIONEER 25R39	V	E	S	VG	M	G	S	R	MR
	PIONEER 25R47	V	M	B	E	S	VG	S	R	MR
	PIONEER 25R54	V	ME	B	G	M	VG	MR	I	I
	PIONEER 25R56	V	ME	S	E	S	G	R	MR	MR
	PIONEER 25R62	V	ME	B	VG	S	E	S	I	I
	PIONEER 25R78	V	ML	B	G	S	E	MR	R	MS
Public	Kaskaskia	V	M	B	VG	MT	VG	S	MR	MR
Pro Seed Genetics	PRO 200	V	M	S	VG	M	VG		R	MR
	PRO 240	V	M	S	G	M	VG		MR	MR
Steyer Seeds	Fatzinger	V	ML	S	E	T	E	MR	MR	MR
	Geary	V	M	S	E	M	E	MR	MR	MR
	Jordan	V	M	S	E	M	E	MR	MR	MR
Synergy Seeds	EXCEL 307	V	ME	S	E	M	E	I	R	MR
	EXCEL 399	V	M	S	E	M	E	I	R	R
	EXCEL 341	V	M	S	E	M	VG	I	MR	R
Virginia Tech	Jamestown	V	E	B	G	S	VG	R	MR	MS
	Merl	V	M	S	G	M	E	S	I	MR
	Roane	V	ML	S	VG	S	VG	MR	MS	MR
	VA 04W-90	V	M	S	G	M	G	MS	I	I
Wilken Seed Grains, Inc.	Wilken 103	V	ME	S	E	MT	E	M	MR	MR
	Wilken 106	V	ME	S	VG	M	VG	M	MR	MR
	Wilken 110	V	ME	S	E	M	VG	M	MR	MR
	Wilken 130	V	ME	S	E	M	VG	M	MR	MR
	Wilken 135	V	M	S	E	M	VG	M	MR	MR
	Wilken 137	V	M	S	E	M	VG	M	MR	MR
	Wilken 161	V	ML	B	E	M	VG	M	MR	MR
	Wilken 204	V	ML	S	E	M	VG	M	MR	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