

2014 University of Illinois Variety Trial Fusarium Head Blight (Scab) resistance evaluation *

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Varieties with greater resistance have lower numbers.

Company	Entry Name	Scab Resistance Rating (0-9)	Company	Entry Name	Scab Resistance Rating (0-9)
AgriMAXX	AgriMAXX 413	6	Kitchen Seed Company	KSC 409W	5
AgriMAXX	AgriMAXX 427	5	Kitchen Seed Company	KSC 411W	6
AgriMAXX	AgriMAXX 438	5	Kratz Farms	KF 15241	4
AgriMAXX	AgriMAXX 447	6	Kratz Farms	KF 15314	6
AgriMAXX	AgriMAXX 444	4	Kratz Farms	KF 15188	6
AgriMAXX	AgriMAXX Exp 1465	6	Lewis Hybrids	Lewis 829	6
AgriMAXX	AgriMAXX 412	6	Lewis Hybrids	Lewis 839	6
AgriMAXX	AgriMAXX 415	6	Lewis Hybrids	Lewis 851	5
Baird Seed Farms	L-Brand 228	3	Martin Seeds, Inc.	Skysail	4
Beck's Hybrids	Beck 113	5	Martin Seeds, Inc.	M13W	5
Beck's Hybrids	Beck 120	6	Merschman	Barbie 10	5
Beck's Hybrids	Beck 125	4	Merschman	Julie 8	3
Beck's Hybrids	Beck 129	6	Merschman	Genie 12	3
BioTown Seeds	Diener 492W	6	Miller Bros Farm and Fert.	LCS L171	4
BioTown Seeds	Diener 512W	5	Miller Bros Farm and Fert.	L-Brand 228	4
BioTown Seeds	Diener XW 1403	4	Miller Bros Farm and Fert.	L-Brand 339	4
DeRaedt Seed	DeRaedt 11	6	Pro Harvest	PH 311	5
DeRaedt Seed	DeRaedt 10	6	Pro Harvest	PH 303	4
DuPont Pioneer	Pioneer 25R77	5	Pro Harvest	XP4113	7
DuPont Pioneer	Pioneer 25R46	4	Pro Harvest	XP4333	4
DuPont Pioneer	Pioneer 25R40	5	Pro Harvest	XP1102	6
Dyna-Gro	DG 9171	6	Pro Harvest	XP0701	6
Dyna-Gro	DG 9223	6	Pro Seed Genetics	PRO 240	6
Dyna-Gro	DG 9343	5	Pro Seed Genetics	PRO 260	6
Dyna-Gro	DG 9373	6	Pro Seed Genetics	PRO 320A	6
Dyna-Gro	DG 9441	5	Steyer Seeds	Dowell	5
Dyna-Gro	WX13622	4	Steyer Seeds	Hunker	5
Dyna-Gro	WX13631	5	Steyer Seeds	Pierson	5
Equity Seed	Guardian	5	Sunstar Hybrids	S-1200	6
Equity Seed	Butler	6	Sunstar Hybrids	S-2000	5
Green Valley Seed	GV 662	5	Syngenta	SY 483	7
Green Valley Seed	GV 653	6	Syngenta	SY 474	7
GROWMARK	FS 622	5	Syngenta	SY 007	6
GROWMARK	FS 602	6	Syngenta	W1104	6
GROWMARK	FS 605	4	UniSouth Genetics, Inc.	USG 3251	6
GROWMARK	FS 625	5	UniSouth Genetics, Inc.	USG 3438	5
GROWMARK	FS 626	5	UniSouth Genetics, Inc.	USG 3013	5
GROWMARK	WX14A	6	UniSouth Genetics, Inc.	USG 3404	5
Hartke Seed	L-Brand 203	4	Virginia Crop Impr. Assoc.	VA10W-21	6
Hoffman Seed House	L-Brand 168	3	Moderate resistant check	Ernie	4
Hoffman Seed House	L-Brand 182	5	Resistant check	IL02-18228	2
Hoffman Seed House	L-Brand 400	3	Resistant check	IL07-4415	3
			Test Average		5
			LSD (0.05)		1.0
			CV (%)		11.2

*The field nursery was inoculated and mist irrigated. Three replications were evaluated.
Ratings are standardized and based on incidence, severity and kernel quality.