

**Hessian Fly Management in Wheat - 2001:**

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I. Middletown, DE Planting Date: September 18, 2000

Variety	Hessian Fly – Biotype Resistance	Number of Puparia/Tiller		Yield BU/Acre July 6
		February 20	Pre-Harvest June 20	
Pioneer 2552	“Susceptible”	.06a	.023a	107.30a
Roane	B,C,E,GP	.04a	.003a	96.30ab
INW9811	Resistant to Biotype L	.04a	.010a	87.80bc
Pioneer 26R61	Resistant to Biotype L	.08a	.000a	85.59bc
Jackson	‘Susceptible”	.03a	.010a	85.36bc
Madison	GP	.05a	.008a	84.49cd
Patton	B,C,E,GP	.06a	.005a	84.35cd
Pioneer 2691	Resistant to Biotype L	.05a	.000a	81.77cd
Patton	B,C,E,GP	.04a	.005a	84.35cd
Coker 9663	All except L	.01a	.003a	73.92d

II. Georgetown, DE

Planting Date: September 29, 2000

Variety	Hessian Fly – Biotype Resistance	Number of Puparia/Tiller June 20	Yield (BU/Acre)
Patton	B,C,E,GP	0.35a	62.56a
Madison	GP	0.20a	59.58ab
Roane	B,C,E,GP	0.32a	57.26abc
INW9811	Resistant to Biotype L	0.10a	51.69abc
Pioneer 26R61	Resistant to Biotype L	0.43a	51.02bc
Pioneer 2691	Resistant to Biotype L	0.17a	50.98bc
FFF522W	A,B,E,H,I,M,GP	0.41a	48.72bc
Coker 9663	All except L	0.21a	48.30c
Jackson	“Susceptible”	0.21a	46.92c
Pioneer 2552	“Susceptible”	0.32a	46.38c