

Wheat Variety Test, Deatsville, AL 2012

Rudy Yates, Brenda Ortiz, and Kathy Flanders, Alabama Cooperative Extension System

Hessian fly damage was very noticeable in this trial. Average percent infested stems ranged from 8-80%, depending on variety. No variety was immune to Hessian fly at this location, but two varieties, Terral TV 8848 and AGS 2026, were the most resistant.

Variety	Hessian Fly Infested Stems (%)*			
	Rep 1	Rep 2	Average	
Terral TV 8848	0	17	8	a
AGS 2026	3	23	13	a
Terral 8861	7	33	20	b
Croplan 8302	33	53	43	c
USG 3438	50	77	63	bc
Dynagro 9053	53	77	65	c
Croplan 9004	40	93	67	c
AGS 2035	53	83	68	c
USG 3251	50	93	72	c
Dynagro 9171	60	83	72	c
Dynagro Baldwin	83	67	75	c
Pioneer 26R86	57	93	75	c
Progeny P870	70	83	77	c
SS 8340	70	87	78	c
Progeny 357	67	90	78	c
Pioneer 26R22	70	90	80	c
GA 8641	70	90	80	c

*Wheat was planted on December 30, 2012. Strips were planted with the farmer cooperators' commercial planter and were one planter swath wide and at least 500 feet long. Samples collected for Hessian fly evaluation on April 26, 2012. 30 wheat stems were examined per plot per rep.