

# Sensor Tolerance Ratings for Selected Wheat Varieties

Bob Scott, Extension Weed Scientist, University of Arkansas  
Larry Steckel, Extension Weed Scientist, University of Tennessee  
Jason Kelley, Extension Agronomist, University of Arkansas

Varieties	Number of Observations	Tolerance	Varieties	Number of Observations	Tolerance
APCoker 1377	5	T	DK 9577	9	T
APCoker 9375	2	MT	DK 9108	4	MT
APCoker 9553	4	T	Dixie 900	3	MT
APCoker 9152	2	T	Dixie 907	5	MT
APCoker 9511	2	MS	Dixie 9512	2	MT
APCoker 9663	3	MS	Dixie 989	10	T
APCoker Beretta	4	T	FFR 556	8	MT
APCoker Branson	9	T	FFR 8302	7	T
APCooper	3	T	Hornbeck 3266	4	MT
APCoker Natchez	2	MT	Micah 100	5	MT
APCoker Panola	2	MT	McKay	5	MT
AGS 2000	2	T	Pat	3	MS
AGS 2050	3	MT	P 26R15	10	T
Armor 2010	2	MS	P 26R22	10	T
Armor 260Z	6	T	P 26R87	3	T
Armor 3015	3	T	Prog 145	3	MT
Armor 3035	2	MT	Prog 166	11	MT
Armor 3330	2	MS	Prog 185	10	T
Armor 5110	4	MT	Roane	4	MT
Armor 9901	6	T	T LA 841	3	MS
CG 554W	2	MT	T TV 8558	3	T
CG 8302	3	T	T TV 8466	2	MT
DG 1600	4	T	T TVX 8331	2	MT
DG 4100	2	MT	USG 3665	3	T
DG 4500	3	MT	USG 3209	4	MT
DG 5200	3	MT	USG 3342	8	T
DK 7830	2	MS	USG 3350	9	T
DK 7710	4	MT	Vigoro 9412	4	MT
DK 9108	6	MT	Vigoro 9712	7	T
DK 9410	3	MT	Vigoro 9710	6	MS

Conditions for trials varied by years and locations. During dry years, such as 2007 TN Data, little if any injury was observed. Sensor was applied at a minimum of 8 oz per acre in each trial; in some cases higher rates were used up to 16 oz/A. Where multiple evaluations were taken and multiple rates, an overall average rating was taken. Ratings with more observations imply a higher level of confidence.

United States Department of Agriculture, University of Arkansas, and County Governments Cooperating

The University of Arkansas Division of Agriculture offers its programs to all eligible persons regardless of race, color, national origin, religion, gender, age, disability, marital or veteran status, or any other legally protected status, and is an Affirmative Action/Equal Opportunity Employer.