

Table 19. Relative Effectiveness of Herbicides for Vegetable Crops¹

Ratings Key	Barnyardgrass	Crabgrass	Fall Panicum	Foxtails	Goosegrass	Yellow Nutsedge	Morningglory, Annual	Galisoga	Jimsonweed	Lambsquarters	Nightshade	Pigweed	Purslane	Common Ragweed	Smartweed	Velvetleaf	
Preplant Incorporated Herbicides	Balan®	G	G	G	G	P	P	P	P	F	P	G	P	P	P	P	
	Devrinol®	G	G	G	G	N	N	P	N	F	N	G	G	N	P	N	
	Dual II Magnum®	G	G	G	G	F	N	G	P	F	G	G	G	P	P	N	
	Eptam®	G	G	G	G	F	P	P	N	F	F-P	G	G	P	P	F	
	Eradicane®	G	G	G	G	F	P	P	N	F	P	F	F	N	N	N	
	Frontier®/Outlook®	G	G	G	G	F	N	G	P	F	G	G	G	P	P	N	
	Prefar®	G	G	G	G	N	N	N	N	F	N	F	F	N	N	N	
	Prowl®/Pendimax®	G	G	G	G	N	N	N	N	G	P	G	G	P	P	P	
	Pursuit Plus®	N	N	N	N	N	N	N	N	N	G	G	G	N	N	N	
	Ro-Neet®	G	G	G	G	F	N	F	N	F	P	G	F	P	P	P	
	Sonalan®	G	G	G	G	N	N	N	N	F-G	F	F-G	F-G	N	P	N	
	trifluralin	G	G	G	G	N	F	N	N	G	P	G	G	P	P	P	
Preemergent Surface Applied Herbicides	atrazine	G	G	P	F	G	F	F-G	G	G	G	G	G	G	G	F	
	Callisto®	N	N-P	N	N	N	N	F	G	G	G	G	N	P	G	G	
	Camix®	G	G	G	G	G	F	G	G	G	G	G	G	F	G	G	
	Chateau®	F	F	F	F	N	G	N	G	G	G	G	G	G	G	G	
	Command®	G	G	G	G	N	F	P	F	G	P	P	G	G	G	G	
	Curbit®	G	G	G	G	N	N	F	N	F	F	G	G	P	P	N	
	Dacthal®	G	G	G	G	N	N	P	P	F	N	F	F	N	N	N	
	Define®	G	G	G	G	F	N	N	N	F	F	F	G	F	N	N	
	Dual II Magnum®	G	G	G	G	F	N	G	P	F	G	G	G	P	P	N	
	Frontier®/Outlook®	G	G	G	G	F	N	G	P	F	G	G	G	P	P	N	
	FulTime®, Keystone®, Keystone LA®	G	G	G	G	F	G	G	G	G	G	G	G	G	G	F	
	Goal®	P	F	F	P	P	N	F	G	F-G	G	G	G	G	G	F	
	Karmex®	G	F	F	G	G	P	G	G	G	G	G	G	G	G	G	
	Kerb® ²	F	F	P	F	F	P	P	P	F	P	P	G	F	F	P	
	Lasso®	G	G	G	G	F	N	G	P	F	G	G	G	P	P	N	
	Lexar®	G	G	G	G	G	F	G	G	G	G	G	G	G	G	G	
	Lorox®	F	F	F	F	N	P	G	F	G	F	G	G	G	G	G	
	Lumax®	G	G	G	G	G	G	F	G	G	G	G	G	F	G	G	
	Matrix®	G	P-F	G	G	P	P	N	F	F	P	G	F	P-F	F	F	
	Nortron®	G	G	N	G	N	F	N	N	N	G	G	G	N	N	G	
	Prowl®/Pendimax®	G	G	G	G	N	N	N	N	G	P	G	G	P	P	P	
	Pursuit®	P	P	P	G	P	P	P	G	F	F	G	G	P	G	F	
	Sandea®	P	P	P	P	P	G	G	P	G	P	G	F	G	G	G	
	Sencor®	F	F	F	F-G	F	N	N	G	F	G	N	G	G	G	G	
	Sinbar®	G	G	G	F-G	G	P	F-G	G	G	G	F-G	G	G	G	G	
	Solicam®	G	G	G	G	F	N	G	N	F	F	F	F	G	F	F	
	Spartan®	F	F	F	F	F	G	G	G	G	G	F	G	N	G	F	
	Strategy®	G	G	G	G	N	F	P	F	G	F	P	F	F	F	G	
	Surpass®, TopNotch®	G	G	G	G	G	P	G	P	G	G	G	F	P	P	P	
Postemergent Herbicides	2,4-D	N	N	N	N	N	N	G	G	F	G	G	G	P	G	P	
	Accent®	G	P	G	G	P	G	P	G	P-F	P	G	P	P	G	P	
	Aim®	N	N	N	N	N	N	G	N	N	G	G	F-G	N	F	F	
	Assure II®, Targa®	G	G	G	G	G	N	N	N	N	N	N	N	N	N	N	
	atrazine + oil	G	G	F	F-G	G	G	F-G	G	G	G	G	G	G	G	G	
	Basagran®	N	N	N	N	N	N	G	F	G	G	F	P	P	F-G	F	
	Buctril®	N	N	N	N	N	N	N	G	N	G	G	F	P	G	G	
	Cadet®	N	N	N	N	N	N	N	N	F	F	F	F	N	N	N	
	Callisto®	N	N-P	N	N	N	N	F	G	G	G	G	G	N	F	G	
	Clarity®	N	N	N	N	N	N	G	G	F	G	G	G	G	G	G	
	Evik® ³	G	G	G	G	F	G	G	G	G	F	G	F	G	G	G	
	Fusilade®	G	G	G	G	G	N	N	N	N	N	N	N	N	N	N	
	glyphosate	G	G	G	G	F	G	G	G	G	G	G	G	G	G	G	
	Goal®	P	P	P	P	P	N	F	G	G	F	G	F	G	F	F	
	Impact®	F	F	P	P-F	F	N	P	G	G	G	G	G	N	G	G	
	Laudis®	G	G-F	F	F-G	G	N	F	G	P	G	G	G	N	G	G	
	Lorox®	F	F	F	F	F	N	G	G	F	G	G	G	G	G	G	
	Matrix®	G	P-F	G	G	G	F	F	N	N	F	P	G	F	P-F	F	
	Option®	G	F	G	G	G	P	F	P	G	G	G	G	G	F	G	
	paraquat	G	G	G	G	G	G	G	F-G	G	G	G	G	G	G	G	
	Permit®, Sandea®	N	N	N	N	N	G	N	G	N	P	N	F-G	N	G	F-G	
	Poast®	G	F-G	G	G	N	N	N	N	N	N	N	N	N	N	N	
	Pursuit Plus®	G	G	N	G	N	P-F	P-F	N	G	F	G	G	F	P-F	G	
	Raptor®	G	G	N	G	N	P-F	P-F	N	G	F	G	G	F	P-F	G	
	Reflex®	N	N	N	N	N	N	N	N	N	N	N	F-G	N	N	F-G	N
	Select®	G	G	G	G	G	N	N	N	N	N	N	N	N	N	N	
	Sencor®	F	F	F	F	F	N	F-G	G	F	G	P	G	G	G	G	
	Spin-aid®	N	N	N	N	N	N	F	G	F	G	F	P	G	G	F	
	Stinger®	N	N	N	N	N	N	N	G	G	P	F	P	N	G	F	

¹ For pre-packaged mixtures, see ratings for individual components. ² Excellent against quackgrass. ³ Post-directed spray.