

# Guide to Weed and Crop Response to Postemergence Herbicides<sup>1</sup>

	Barnyardgrass	Broadleaf Signalgrass	Crabgrass	Fall Panicum	Foxtail	Johnsongrass (seedling)	Johnsongrass (rhizome)	Shattercane (Wild Cane)	Volunteer Corn <sup>6</sup>	Yellow Nutsedge	Black Nightshade	Burcucumber	Cocklebur	Copperleaf, Hophornbeam	Horseweed (Marestail)	Lambsquarters	Morningglory	Palmer amaranth	Pigweed, Smooth	Prickly sida (Teaweed)	Ragweed, Common	Ragweed, Giant (Horseweed)	Sicklepod	Smartweed	Velvetleaf	Waterhemp	Crop Response <sup>2</sup>
Assure II	8	8	8	9	9	9	8	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Blazer Ultra	2	2	4	5	7	6	0	6	4	2	9	6	7	8	4	5	8	7	8	2	9	8	1	9	6	8	2
Classic	0	0	0	0	0	0	0	0	2	7	5	8	9	4	7*	3	7	4*	8*	3	7	7	8	7	7	4*	1
Cheetah Max (LL-soybean) <sup>4</sup>	6	7	8	8	8	8	6	8	7	-	9	8	9	-	8	8	8	8	9	8	9	9	-	9	9	8	2
Cobra / Phoenix <sup>3</sup>	2	2	2	2	3	5	0	4	2	2	9	7	8	9	5	6	7	-	8	6	9	8	1	7	7	8	3
Extreme (RR-soybean) <sup>4</sup>	9	9	9	9	9	9	9	9	9	7	8	8	9	-	7*	8	7	-	9	7	8*	8	8	8	8	-	1
FirstRate	1	0	1	0	2	2	0	3	2	3	3	7	9	-	8*	3	8	3	4	4	9	9	7	8	9	5	1
Flexstar	0	0	3	3	5	5	0	4	2	2	8	6	8	8	5	5	8	8	9	2	8	8	1	8	7	8	1
Flexstar GT (RR-soybean) <sup>4</sup>	9	9	9	9	9	9	7	9	9	6	8	-	9	8	7*	8	8	9	9	7	8	8	9	8	8	9	1
Fusilade DX	8	8	8	8	8	9	8	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fusion	8	9	9	9	9	9	8	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Glyphosate (RR-soybean) <sup>4,5</sup>	9	9	9	9	9	9	9	9	9	6	8	8	9	7	7*	8	7	7*	9	7	7*	8*	9	8	8	7*	0
Liberty (LL-soybean) <sup>4</sup>	7	7	7	8	9	8	5	8	7	5	9	7	9	8	8	8	8	8	8	8	9	8	7	9	8	8	0
Poast / Poast Plus	9	9	9	9	9	9	7	9	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prefix	3	3	3	-	-	3	-	-	-	7	8	5	8	8	-	-	8	8	9	2	6	7	3	7	6	9	1
Pursuit	6	6	7	6	8	8	5	8	5	4	8	4	9	2	5	6	7	3	9*	6	7	8	0	8	8	5	1
Raptor	8	7	7	7	9	8	6	9	7	5	9	6	8	2	5	8	8	5	9*	6	7	8	0	9	8	5	2
Resource	0	0	0	0	0	0	0	0	0	0	5	5	7	-	5	6	6	7	7	7	8	7	-	5	9	7	2
Select MAX /Select , etc.	9	9	9	9	9	9	8	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sequence (RR-soybean)	9	9	9	9	9	9	9	9	9	6	8	8	9	7	7*	8	7	-	9	7	7*	8	9	8	8	-	0
Synchrony XP <sup>4</sup>	0	0	0	0	0	0	0	0	4	6	5	8	9	-	7*	8	6	-	8*	4	7	6	8	8	8	-	1

**EXCELLENT = 9+      GOOD = 8-9      FAIR = 6-7      POOR = 5 OR LESS      - INSUFFICIENT DATA**

1 This table should be used only as a guide. The relative response value is based on a numerical scale from 0-9 comparing the effectiveness of herbicides to a particular weed. Under certain weather or environmental conditions, a herbicide may perform better or worse than indicated in the table. If a farmer is getting satisfactory results under his conditions, he should not necessarily change products as a result of the information in the table.

2 A rating of 3 or less will not result in a crop yield loss under normal conditions. Certain soybean varieties vary in their injury response to a herbicide treatment.

3 Crop response and velvetleaf control may be less with Phoenix than with Cobra.

4 Apply only to selected soybean cultivars designated with GENETIC resistance /tolerance to Roundup Ready (RR-soybean) or Sulfonylurea Tolerant (STS-soybean) or Liberty Link (LL-soybean). Consult label for directions.

5 Examples of specific glyphosate products are listed on page 22.

6 Control of volunteer plants from previous herbicide-resistant corn hybrids may NOT be successful depending on source of herbicide tolerance.

\* Will not control biotypes resistant to the class of chemistry associated with this herbicide.