

Table 6. Weed Response to Postemergence Herbicides in Corn—Broadleaf Weeds

	Broadleaf Weeds																			
	Annual morningglory	Eastern black nightshade	Burcucumber	Cocklebur	Common ragweed	Common ragweed (group 2-R)	Giant ragweed	Giant ragweed (group 2-R)	Jimsonweed	Kochia	Lambsquarters	Lambsquarters (group 5-R)	Palmer amaranth (group 2-R)	Palmer amaranth (group 2+9-R)	Pigweed (redroot/smooth)	Smartweed	Velvetleaf	Waterhemp (group 2-R)	Waterhemp (group 2+9-R)	Waterhemp (group 2+9+27-R)
Postemergence																				
2,4-D, Enlist One ³	9	7	-	9	9	9	9	9	7	7+	9	9	8	8	9	6	8	8	8	8
Acuron GT ²	8	9	8	9	9	9	8+	8+	9	8	9	9	9	8	9	9	9	9	8	-
Aim/Longbow	8	8	-	-	6	6	-	-	-	7+	7	7	-	-	8+	-	9	-	-	-
Atrazine	9	9	8	9	9	9	8	8	9	9	9	-	8+	8+	9	9	8	8+	8+	8
Basagran	-	-	-	9	7	7	6	6	9	7	6	6	-	-	-	9	8+	-	-	-
Bromoxynil	8	9	7	9	9	9	8	8	9	8	9	9	-	-	7	8	8	-	-	-
Bromoxynil + Atrazine	9	9	9	9	9	9	9	9	9	9	9	9	8	8	9	9	9	8	8	8+
Cadet	7	-	-	-	-	-	-	-	-	8	7	7	-	-	7	-	9	-	-	-
Callisto Xtra	8	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7
Capreno	7	9	8	8	8	8	8	8	9	8+	9	9	8	8	9	8	9	8	8	-
Clopyralid	-	8	-	9	9	9	9	9	8	-	-	-	-	-	-	-	-	-	-	-
Dicamba	9	8	7	9	9	9	9	9	9	8	8	8	8	8	8	8	7+	8	8	8
Dicamba + atrazine	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
DiFlexx DUO	9	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9
Enlist Duo ³	9	8	8	9	9	9	9	9	9	8	9	9	9	8	9	8	9	9	8	8
Glufosinate ¹	8	9	8	9	9	9	9	9	9	8	7	7	8	8	8	9	8	8	8	8
Glyphosate ²	6	8	8	9	8+	8+	8+	8+	9	8	8+	8+	8	-	9	8	8	9	-	-
Halex GT ²	8	9	8	9	9	9	8+	8+	9	8	9	9	9	8	9	9	9	9	8	-
Halosulfuron	6	-	-	9	8	-	8	-	8	7	-	-	-	-	9	7	8	-	-	-
Hornet	7	7	6	9	9	9	9	9	7	7	7	7	-	-	7	9	8+	-	-	-
Impact/Impact Core/Armezon/Armezon PRO	7	9	7+	8	7	7	7	7	9	8+	9	9	8	8	9	6	9	8	8	-
ImpactZ	8	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7
Katagon	9	7+	8	7	7	7	7	7	7	7	9	9	8+	8+	9	8+	9	8	8	-
Katagon + atrazine	8	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7
Laudis	7	9	7	8	8	8	8	8	9	8	9	9	8	8	9	8	9	8	8	-
Laudis + atrazine	8	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7
Mesotrione	7	9	8	7+	7	7	8	8	9	8	9	9	8	8	8	9	9	8	8	-
Nicosulfuron	7	-	8	-	-	-	-	-	8	-	-	-	-	-	9	8	-	-	-	-
Realm Q	7	9	7+	8	8	7	8	8	9	8	9	9	8	8	9	9	9	8	8	8
Resolve Q	-	-	-	6	6	-	-	-	-	7+	7	7	-	-	8	6	7	-	-	-
Resource	-	-	-	7	7	7	-	-	7	-	7	7	-	-	7	-	9	-	-	-
Restraint	7	9	7+	8	7	7	7	7	9	8+	9	9	8+	8+	9	8	9	8	8	-
Revulin Q	8	9	8	7+	7	7	8	8	9	8	9	9	8	8	9	9	9	8	8	-

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Shieldex	7	9	7+	8	7	7	7	7	9	8+	9	9	8+	8+	9	8	9	8	8	-	
Shieldex + atrazine	8	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	7
Sinate ¹	8+	9	8	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	9	8
Solstice	8	9	8	8	7	7	8	8	9	8	9	9	9	8	9	9	9	9	9	9	-
Starane/Comet	9	7	7	8	9	9	-	-	7	9	-	-	-	-	-	7	8	-	-	-	
Status	9	8	7	9	9	9	9	9	9	8	9	9	8	8	9	8+	8	8	8	8	8
Steadfast Q	6	-	7	6	-	-	-	-	6	-	-	-	-	-	9	7	-	-	-	-	
Tough + Group 27 herbicide ⁴	8	9	8	9	8+	8+	9	9	9	8	9	9	9	9	9	9	9	9	9	9	-
WideMatch	9	7	7	9	9	9	9	9	8	9	-	-	-	-	-	7	8	-	-	-	
Yukon	8	7	7	9	9	7	9	7	9	8	8	8	7+	7+	9	9	9	7+	7+	7+	

¹Apply to Liberty Link or Enlist (glufosinate-resistant) corn only.
²Apply to glyphosate-resistant (Roundup Ready, AgriSure GT, etc.) corn only.
³Apply to Enlist corn only (resistant to glyphosate and 2,4-D).
⁴Group 27 herbicides include mesotrione, Impact/Armezon, Laudis, and Shieldex.