

**Table 19. Weed Response to Postemergence Herbicides in Small Grains**

This table compares the relative effectiveness of herbicides on individual weeds. Ratings are based on labeled application rate and weed size or growth stage. Performance may vary due to weather and soil conditions, or other variables. See pages 21–22 for more information on herbicide site of action and a description of site of action groups.

Weed control rating:

9 = 90% to 100%; 8 = 80% to 90%; 7 = 70% to 80%; 6 = 60% to 70%; - = less than 60% control.

	Site of action	Winter annual											Summer annual					Perennial				
		Bluegrass, annual	Cheat	Brome, downy	Ryegrass, annual	Chickweed, common	Deadnettle, purple	Henbit	Lettuce, wild or prickly	Marestail	Marestail (group 2-R)	Mustard species	Pennycress, field	Shepherdspurse	Buckwheat, wild	Lambsquarters, common	Pigweed	Ragweed, common	Ragweed, giant	Smartweed, ladythumb	Garlic, wild	Thistle, Canada
2,4-D	4	-	-	-	-	-	-	9	8	8	9	9	9	-	9	9	9	9	6	7	7	
Aim/Longbow	14	-	-	-	-	-	6	6	6	-	-	6	7	6	6	7	8	6	-	-	-	-
Anthem Flex	14/15	8	6	6	8	-	6	6	6	-	-	6	7	6	-	-	-	-	-	-	-	-
Axial Bold	1	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Axial Star	1/4	-	-	-	9	-	-	-	6	-	-	7	-	-	6	-	-	8	8	6	-	-
Axial XL	1	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Axiom	5/15	-	-	7	8	7	7	7	-	-	-	8	8	8	-	-	-	-	-	-	-	-
Bromoxynil	6	-	-	-	-	6	-	8	6	6	6	9	8	8	9	9	7	9	8	9	-	6
Cleansweep D or M	4/6	-	-	-	-	6	6	8	7	8	8	9	9	9	9	9	9	9	9	9	-	8
Curtail	4	-	-	-	-	-	-	-	9	8	8	9	9	9	9	9	9	9	9	8	-	9
Dicamba	4	-	-	-	-	6	-	6	8	8	8	6	6	8	9	9	9	9	9	9	-	6
Finesse	4	9	-	-	-	9	9	9	8	8	-	9	9	9	8	9	9	8	-	7	6	7
Huskie	6/27	-	-	-	-	8	9	9	9	9	9	9	9	9	8+	9	9	9	9	8+	-	6
MCPA	4	-	-	-	-	-	-	-	9	8	8	9	9	9	8	9	9	9	9	7	-	-
Olympus	2	-	9	8	-	9	9	9	-	8	-	9	8	9	6	-	6	-	-	-	-	-
Orion	2/4	-	-	-	-	9	-	-	9	-	-	9	9	9	8	9	9	9	8	9	-	6
Osprey	4	8	6	6	9	7	7	7	-	-	-	-	-	7	-	-	7	-	-	-	-	-
Outrider	2	-	8	8	-	-	7	7	8	7	-	8	8	8	-	6	8	-	-	-	7	-
Peak	2	-	-	-	-	7	7	7	8	-	-	9	9	8	8	7	9	9	7	7	8	6
PowerFlex	2	-	9	8	9	9	7	7	6	6	-	9	9	8	7	8	9	-	-	7	-	-
Quelex	2/4	-	-	-	-	8	9	9	7	8	8	9	9	8	9	9	9	8	8	9	-	-
Scorch	4	-	-	-	-	6	6	6	9	9	9	9	9	9	9	9	9	9	9	9	-	7
Sentrallas	2/4	-	-	-	-	7	7	7	8	7	-	9	9	9	9	8	9	9	9	8	9	-
Starane/Comet	4	-	-	-	-	-	-	-	6	-	-	7	-	-	7	-	-	9	9	7	-	-
Stinger	4	-	-	-	-	-	-	-	8	9	9	-	-	-	9	-	-	9	9	8	-	9
Tribenuron	2	-	-	-	-	9	9	9	9	-	-	9	9	8	8	9	9	-	-	8	6	8
Tribenuron + thifensulfuron	2	-	-	-	-	9	8	9	8	7	-	9	9	9	8	9	9	-	-	9	9	7
WideMatch	4	-	-	-	-	-	-	-	8	9	9	7	-	-	9	-	-	9	9	7	-	8

**Small Grains**