

Herbicide Recommendations for Weed Control

The following information is provided only as a general guide to weed control. Size of infestations and site conditions will determine what method would best suit your needs.

Always read and follow label instructions on the products you select and use!

Herbicides: Several products are restricted in sizes larger than 1 gallon, to purchase and apply restricted use herbicides, a pesticide license is required. Contact the WA Department of Agriculture for information.

Weed	Growth Type	Recommendations:		
		May, June <i>Seedling/Rosette</i>	July <i>Bolting, Bud, Bloom</i>	August, September <i>Flowering, Seed, Fall Regrowth</i>
Absinth Wormwood	<i>Perennial</i>	WeedMaster Prescott Milestone	WeedMaster Milestone	Banvel
Blueweed <i>(Always add a surfactant to spray mix)</i>	<i>Biennial</i>	WeedMaster Prescott Telar	WeedMaster Prescott Tordon + 2,4-D	Tordon + 2,4-D Regrowth after mowing: WeedMaster Telar
Bull Thistle	<i>Biennial</i>	2,4-D Range Star Prescott Milestone	Tordon + 2,4-D Range Star Milestone	Tordon + 2,4-D Fall Regrowth: 2,4-D Prescott
Canada Thistle	<i>Perennial</i>	WeedMaster Curtail Tordon Prescott Milestone	Tordon + 2,4-D Roundup <i>(spot spray)</i> Telar Milestone	Tordon + 2,4-D Fall regrowth: Telar Banvel Milestone
Common Bugloss <i>(Always add a surfactant to spray mix)</i>	<i>Perennial</i>	2,4-D Prescott Telar Perspective	2,4-D Prescott Tordon + 2,4-D Perspective	Tordon + 2,4-D Regrowth after mowing: 2,4-D Telar Perspective
Dalmatian Toadflax <i>(Always add a surfactant to spray mix)</i>	<i>Perennial</i>	2,4-D Range Star Tordon + 2,4-D Telar	Tordon + 2,4-D Tordon + Telar Telar	Fall regrowth: Tordon Telar Range Star
Field Bindweed	<i>Perennial</i>	2,4-D Range Star Banvel	2,4-D Range Star Tordon + 2,4-D Telar	Tordon + 2,4-D LandMaster <i>(spot spray)</i>
Hawkweeds	<i>Perennial</i>	2,4-D WeedMaster Curtail Prescott Milestone	Tordon + 2,4-D Transline Milestone	Fall treatments of Tordon, Transline or Curtail may be effective, but research is limited.
Hoary Alyssum	<i>Annual/to Short-lived Perennial</i>	2,4-D WeedMaster Prescott Opensight	WeedMaster Brazen Opensight	If there is fall regrowth due to mowing: WeedMaster Opensight
Hoary Cress <i>(White Top)</i>	<i>Perennial</i>	2,4-D Range Star Telar Escort	Range Star Telar Escort	Fall regrowth: 2,4-D Telar Escort
Knapweeds	<i>Biennial / Perennial</i>	2,4-D WeedMaster Curtail Prescott Milestone Tordon + 2,4-D	Tordon + 2,4-D Roundup <i>(spot spray)</i> Transline Milestone	Tordon + 2,4-D Regrowth after mowing: 2,4-D Curtail WeedMaster Milestone
Kochia	<i>Annual</i>	2,4-D Vista + 2,4-D MCPA	Telar Roundup <i>(spot spray)</i>	2,4-D Vista + 2,4-D WeedMaster

Recommendations are supplied with the understanding that no discrimination is intended and no endorsement by the Weed Board is implied. Trade names have been used to simplify instructions and do not constitute a guarantee or warranty of the product.

For more information, please refer to our website at: www.spokanecounty.org/weedboard

To enhance your weed control efforts, always add a surfactant to the spray mix. This will ensure better coverage of the herbicide onto the plant.

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		May, June <i>Seedling/Rosette</i>	July <i>Bolting, Bud, Bloom</i>	August, September <i>Flowering, Seed, Fall Regrowth</i>
Leafy Spurge	<i>Perennial</i>	2,4-D Banvel Range Star Prescott Tordon + 2,4-D	Tordon + 2,4-D Banvel Perspective	Tordon + 2,4-D Perspective Plateau + Hasten Oil <i>(12 oz/ac applied in Sept)</i>
Oxeye Daisy	<i>Perennial</i>	2,4-D Tordon + 2,4-D Milestone Nitrogen Fertilizer	Tordon + 2,4-D	Nitrogen Fertilizer
Poison Hemlock	<i>Biennial</i>	2,4-D MCPA Roundup <i>(spot spray)</i>	2,4-D Escort	2,4-D
Purple Loosestrife	<i>Perennial</i>	Escort Garlon Rodeo	Escort Garlon Rodeo	Garlon Rodeo
Rush Skeletonweed	<i>Perennial</i>	2,4-D WeedMaster Prescott MCPA Milestone	Tordon + 2,4-D Milestone	Tordon + 2,4-D Fall Rosettes: 2,4-D Transline Milestone
Russian Thistle	<i>Annual</i>	2,4-D Prescott Curtail Milestone	Tordon + 2,4-D	Tordon + 2,4-D
Scotch Thistle	<i>Biennial</i>	2,4-D Telar Prescott Range Star Milestone	Tordon + 2,4-D Transline Escort	Tordon + 2,4-D Fall rosettes: WeedMaster Roundup
St. Johnswort	<i>Perennial</i>	2,4-D WeedMaster Milestone	Escort Tordon + 2,4-D	Tordon + 2,4-D
Sulfur Cinquefoil	<i>Perennial</i>	Tordon + 2,4-D Escort Milestone	Tordon + 2,4-D Escort	Tordon + 2,4-D
Yellow Starthistle	<i>Annual</i>	2,4-D Prescott Telar Tordon Milestone	2,4-D Telar Tordon	Fall regrowth: Telar Tordon + 2,4-D Prescott

Measurements and Conversions:

Qts/Acre to Oz/Gal

Backpack Calibrations *

(per 1 gallon of water)

1 acre = 43,560 square feet

½ qt/ac = ¼ oz/gal

1 qt/ac = ½ oz/gal

2 qt/ac = 1 oz/gal

3 qt/ac = 1½ oz/gal

1 pt/ac = ¼ oz/gal

2 pt/ac = ½ oz/gal

2,4-D 2 oz

Hi-Dep 2 oz

WeedMaster 1 oz

Roundup 2 oz

Curtail 2 oz

Prescott 1 oz

Milestone 0.1 oz

Tordon 1½ oz

WHEN BACKPACK SPRAYING be sure to fill the backpack halfway with water before you add the herbicide. Your rate of application should be 50 gallons/acre. If you are just wetting the plant, your rate of application is approximately 50 gals/acre. If you are soaking the plant to the point of run-off, your rate is approximately 100 gals/acre.

*Herbicide amounts are approximate. Accurate rates must be determined from the product label. Time of year and weeds to be sprayed are all factors when determining how much product to use.