

# Weed Treatments and Available Products for Home Gardens and Landscapes<sup>a</sup>

Herbicide ingredient	Examples of brand names	Timing <sup>b</sup> and application notes	lawn/turf	ornamental shrubs/trees	annual flower beds	perennial flower beds	home vegetable gardens	home orchards (tree fruit/nut)	home small fruit/berry	pasture, borders, and non-crop
2,4-D (+ triclopyr) <sup>c</sup>	Crossbow	Selective, POST	x	x						x
acetic acid	Weed Pharm	Nonselective, POST		x	x	x	x	x	x	
clove or citrus oils	Burnout II	Nonselective, POST		x	x	x	x	x	x	
dicamba (+2,4-D) <sup>c</sup>	875 Brush Killer	Selective, POST	x							x
dichlobenil	Image, Noxall, Casoron	Nonselective, PRE		x				x	x	
dithiopyr <sup>d</sup>	Crabgrass Preventer 24-0-6	Selective, POST	x							
glyphosate	RoundUp, Pronto	Nonselective, POST		x	x	x	x	x	x	
oryzalind	Weed Impede	Selective, PRE		x	x	x		x	x	
pendimethalin <sup>d</sup>	Landscape Weed Preventer	Nonselective, PRE	x	x				x		x
prodiamed	Crabgrass Preventer 24-0-8	Selective, PRE		x	x	x		x		
quinclorac <sup>c</sup>	Trimec	Selective, POST	x							x
sethoxydim	Grass beater II	Selective, POST		x	x	x	x	x	x	
sulfentrazone <sup>c</sup>	Sedge Ender	Selective, PRE, POST	x	x		x		x	x	
triclopyr <sup>c</sup>	Image	Selective, POST		x						x
trifluralin <sup>c,d</sup>	Easy Weeder Flower & Garden Weed Preventer	Selective, PRE		x	x	x	x	x	x	

<sup>a</sup> Consult labels to ensure that products are registered for specific use areas (landscape, lawn, garden, etc.).

<sup>b</sup> See text in this article for explanations of selective vs. nonselective herbicides, applied pre- or postemergence (PRE or POST).

<sup>c</sup> Nearly always found in premixes with other products.

<sup>d</sup> often premixed with lawn fertilizer

## Resources

### General Information

The Oregon State University Extension Gardening website contains links to the OSU Master Gardener program, “Growing Your Own” – an extension publication (EM 9027) covering many aspects of home gardens and landscape design, a calendar of events, and other resources specific to the PNW: <https://catalog.extension.oregonstate.edu/em8742>

### Weed Identification

Hortsense (WSU Extension) has a weeds menu on the left of the page that will direct you to pictures and management strategies for more than 60 species common in the PNW: <http://hortsense.cahnrs.wsu.edu/Home/HortsenseHome.aspx>

Information about how to identify plant parts of grassy versus broadleaf weeds is available from the University of California: [http://ipm.ucanr.edu/PMG/weeds\\_intro.html](http://ipm.ucanr.edu/PMG/weeds_intro.html)

Washington State University provides a weed identification service where your specimens may be identified by a professional taxonomist or weed science Extension specialist: <http://css.wsu.edu/extension/weed-identification/>