

1994 Herbicides Registered for Use on Cut Flowers

Nancy Anderson
Horticultural Extension
Kansas State University

aged under other names, and the list is not all-inclusive. No comment is offered as to effectiveness or risk of crop damage, as these may vary between specific situations.

Use the table as a starting point in your weed control efforts. Herbicides are not a total cure for all your weed problems, but should be a part of an integrated weed control system, which may also include mulches, cultivation, a hoe and the three-finger method.

The following table is a listing of herbicides which have 1994 labels for use on the indicated flowers. Labels, for as many herbicides as could be obtained, were checked for listings of the various flowers. The same active ingredients may be pack-

Genus/Common Name	Dacthal	Fusilade	Betasan	Treflan	Metolachlor	Poast	Acclaim
<i>Achillea millefolium</i> Yarrow	x	x		x			x
<i>Ageratum houstonianum</i> Ageratum	x						
<i>Antirrhinum</i> spp. Snapdragon	x	x		x	x	x	x
<i>Aquilegia flabellata</i> Columbine	x				x		x
<i>Artemisia albula</i> Silver King		x					
<i>Astilbe x arendsii</i> Astilbe		x					x
<i>Calendula officinale</i> Calendula			x	x			
<i>Centaurea cyanus</i> Bachelor Button			x	x			x
<i>Chrysanthemum x superbum</i> Shasta Daisy		x	x	x		x	x
<i>Consolida ambigua</i> Larkspur	x						
<i>Cosmos bipinnatus</i> Cosmos	x						x
<i>Dahlia</i> spp. Dahlia	x		x	x		x	
<i>Delphinium elatum</i> Delphinium	x				x		
<i>Dianthus barbatus</i> Sweet William		x		x	x	x	x
<i>Dianthus</i> spp. Dianthus						x	
<i>Dicentra eximia</i> Bleeding Heart	x					x	x
<i>Digitalis grandiflora</i> Foxglove	x						
<i>Freesia</i> spp. Freesia			x				
<i>Gaillardia</i> spp. Gaillardia	x			x	x		x
<i>Gladiolus</i> spp. Gladiola	x	x	x	x	x	x	x
<i>Gypsophila elegans</i> Baby's Breath	x			x			x

Always read label directions before application of any chemical.

continued on page 16

Genus/Common Name	Dacthal	Fusilade	Betasan	Treflan	Metolachlor	Poast	Acclaim
<i>Helianthus</i> spp. Sunflower	x			x			
<i>Helichrysum bracteatum</i> Strawflowers	x						
<i>Helleborus</i> spp. Rose	x	x		x	x		x
<i>Hemerocallis</i> spp. Daylily		x			x	x	x
<i>Iris</i> spp. Iris	x				x	x	x
<i>Lathyrus latifolius</i> Sweetpea	x		x				
<i>Lavandula</i> spp. Lavender						x	
<i>Lilium</i> spp. Lily	x				x		x
<i>Limonium latifolium</i> German Statice						x	
<i>Limonium sinuatum</i> Annual Statice		x			x		x
<i>Lupinus</i> spp. Lupine	x						
<i>Matthiola incana</i> Stock			x				
<i>Narcissus</i> spp. Daffodil			x				
<i>Paeonia</i> hybrids Peony	x						
<i>Papaver</i> spp. Poppy				x			x
<i>Phlox</i> spp. Phlox				x			x
<i>Platycodon grandiflorus</i> Campanula	x	x	x	x	x		x
<i>Ranunculus</i> spp. Ranunculus			x				
<i>Rudbeckia hirta</i> Black-eyed Susan				x			x
<i>Rudbeckia nitida</i> Cone Flower	x						x
<i>Senecio</i> spp. Dusty Miller		x		x	x	x	
<i>Scabiosa caucasica</i> Pincushion Flower				x			
<i>Tagetes</i> spp. Marigold	x	x	x	x	x	x	
<i>Tulipa</i> spp. Tulip					x		
<i>Veronica</i> spp. Speedwell				x			
<i>Zinnia</i> spp. Zinnia	x	x	x	x	x	x	x