

## SUSCEPTIBILITY OF WEEDS TO HERBICIDES

	Pre-emergence											Post-emergence						
	Casoron	Karmex	Devrinol	Sollicam	Surflan	Goal	Simazine	Treflan	Prowl	Kerb	Gallery	Roundup	MSMA	Gramoxone	2,4-D	Poast	Fusilade	Prism
<b>Annual Broadleaves</b>																		
Cheeseweed (Malva)	C	P	P	P	P	C	P	N	N	P	C	P	N	P	P	N	N	N
Chickweed	C	C	C	P	C	N	C	C	C	C	C	C	C	C	P	N	N	N
Clover	P	P	P	N	N	P	C	N	N	N	P	P	N	P	P	N	N	N
Fiddleneck	C	C	C	P	C	C	C	C	C	N	C	C	N	P	P	N	N	N
Filaree	P	C	C	P	N	C	P	N	N	N	C	P	N	P	P	N	N	N
Flax-leaved Fleabane	C	N	N	N	N	N	C	N	N	N		C	N	P	C	N	N	N
Goosefoot	C	C	C	C	C	C	C	C	C	C	P	N	N	P	C	N	N	N
Grounsel	C	N	P	P	N	C	C	N	N	N	C	C	N	C	C	N	N	N
Henbit	C	C	N	P	C	C	C	C	C	C	C	C	C	C	P	N	N	N
Horseweed (Marestail)	P	N	N	N	N	N	C	N	N	N	P	C	N	P	C	N	N	N
Knotweed	C	C	C	P	C	P	C	C	C	C	P	C	N	P	P	N	N	N
Lambsquarter	C	C	C	P	C	C	C	C	C	C	C	N	N	N	C	N	N	N
Mustard	C	C	P	P	N	C	C	N	N	C	C	P	N	C	C	N	N	N
Nightshade	C	C	N	C	P	C	C	N	P	C	C	C	P	C	C	N	N	N
Pigweed	P	C	P	P	C	C	C	C	C	N	C	C	N	C	C	N	N	N
Prickly Lettuce	C	C	C	C	N	C	C	N	N	N	C	C	N	P	C	N	N	N
Puncturevine	C	P	N	C	C	C	P	P	P	N		C	N	C	C	N	N	N
Purslane	C	C	C	C	C	C	C	C	C	C	C	C	N	C	C	N	N	N
Shepherdspurse	C	C	N	P	N	C	C	N	N	C	C	C	N	C	C	N	N	N
Sowthistle	C	C	C	C	N	C	C	N	N	P	C	C	P	P	P	N	N	N
Spurge	C	P	N	C	C	C	P	C	C	N	P	C	P	P	P	N	N	N
Wild Radish	C	C	N	N	N	C	P	N	N	C	C	C	N	C	C	N	N	N
<b>Annual Grasses</b>																		
Annual Bluegrass	C	C	C	C	C	P	C	C	C	C	P	C	N	P	N	N	N	C
Barnyardgrass	P	C	C	C	C	P	C	C	C	C	P	C	P	C	N	C	C	C
Crabgrass	P	C	C	C	C	N	P	C	C	C	P	C	C	C	N	C	C	C
Ryegrass	N	C	C	C	C	N	N	C	C	C	P	C	N	P	N	C	C	C
Wild Barley	C	C	C	C	C	P	C	C	C	C	N	C	N	P	N	C	C	C
Wild Oats	P	P	C	C	P	P	C	P	C	P	N	C	N	P	N	C	C	C
Fescues	P	C	C	C	C	C	C	C	C	C	N	P	N	C	N	N	N	N
<b>Perennials</b>																		
Field Bindweed	P	N	N	N	P	N	N	P	P	N	N	P	N	N	P	N	N	N
Bermudagrass	P	N	N	P	N	N	N	P	P	N	N	C	N	N	N	P	P	P
Dallasgrass	N	N	N	N	N	N	N	N	N	N	N	C	C	N	N	C	C	C
Johnsongrass	N	N	N	P	N	N	N	P	P	N	N	C	C	N	N	C	C	C
C=Controlled																		
P=Partial Control																		
N=Not Controlled																		

## 1999 Registration Status of Herbicides in Trees and Vines

## Herbicide Registration on Horticultural Crops - 1999/2000

Herbicide-Common Name (trade name)	Almond	Apple	Apricot	Cherry	Grape	Kiwi	Nectarine	Olive	Peach	Pear	Pecan	Prune	Walnut
<b>Preemergence</b>													
dichlobenil (Casoron)	R	R	-	R	R	-	R	-	R	R	R	-	R
diuron (Karmex, Diurex)	-	R	-	-	R	-	-	R	R	R	R	-	R
EPTC (Eptam)	R	-	-	-	-	-	-	-	-	-	-	-	R
isoxaben (Gallery)	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB	NB
napropamide (Devrinol)	R	R	R	R	R	R	R	R	R	R	R	R	R
norflurazon (Solicam)	R	R	R	R	R	-	R	-	R	R	R	R	R
oryzalin (Surflan)	R	R	R	R	R	R	R	R	R	R	R	R	R
oxyfluorfen (Goal)	R	R	R	R	R	R	R	R	R	R	R	R	R
pendimethalin (Prowl)	NB	NB	NB	NB	NB	-	NB	-	NB	NB	-	NB	NB
pronamide (Kerb)	-	R	-	-	R	-	R	-	R	R	-	R	-
simazine (Princep, Caliber 90)	R	R	-	R	R	-	-	R	R	R	R	R <sup>2</sup>	R
trifluralin (Treflan)	R	R <sup>1</sup>	R	R <sup>1</sup>	R	-	R	-	R	-	R	R	R
<b>Post Emergence</b>													
clethodim (Prism)	NB	NB	NB	NB	NB	-	NB	NB	NB	NB	NB	NB	NB
2,4-D (Orchard Master)	R	-	-	R	-	-	R	-	R	-	R	R	R
fluzifop (Fusilade DX)	R	R	R	-	-	NB	R	R	R	R	R	R	R
glyphosate (Roundup)	R	R	R	R	R	R	R	R	R	R	R	R	R
MSMA	NB	NB	-	NB	NB	-	-	-	NB	NB	-	NB	NB
Paraquat (Gramoxone)	R	R	R	R	R	R	R	R	R	R	R	R	R
sethoxydim (Poast)	NB	R	NB	NB	R	-	NB	NB	NB	R	NB	NB	NB

NOTE: This is intended as a general guide only. Before use of any herbicide, consult the label.

R = registered

- = not registered

NB = registered in non-bearing orchards

<sup>1</sup> = Monterey Chemical only

<sup>2</sup> = Drexel only

Label changes frequently and often contain special restrictions regarding specific use of a company's product.

Sulfosate (Touchdown) and glufosinate (Rely) are registered, but are not being sold in California.