

CHART 1. SUSCEPTIBILITY OF ANNUAL BROADLEAF WEEDS TO HERBICIDES REGISTERED FOR USE IN ALFALFA IN CALIFORNIA

ANNUAL BROADLEAVES		PREPLANT INCORP.		POSTEMERGENCE						ESTABLISHED STAND					
		Balan (bifenin)	Eptam (EPTC)	Buctril (bromoxynil)	Butrac 200 (2,4-DB amine)	Kerb (pronamide)	Poast (sethoxydim)	Prism (clethodim)	Pursuit (imazethapyr)	Eptam (EPTC)	Gramoxone Extra (paraquat)	Karmex (diuron)	Pursuit (imazethapyr)	Treflan TR-10 (trifluralin)	Velpar (hexazinone)
Cheeseweed	W			P				C			P	C		P	P
Chickweed	W	C	C			C		C	C	C	C	C	C	P	C
Cocklebur	S			C	C			C		C	P	C		C	C
Cudweed	W+S		P	P					P		P			C	C
Clovers	W									P	P			C	C
Fiddleneck	W	C	C	C	P	C		P	C	C	C	P	C	C	C
Filaree	W		P	P	P	C		C	P	P	C	C		C	P
Flaxleaf Fleabane	S		C	C	C			C	C	C	C			C	P
Goosefoot	S	C	C	C	C	C		C	C	C	C	C	C	C	C
Groundcherry	S		C	C	C	C		C	C	C	C	C		C	C
Groundsel	W		C	C	P			P	C	C		P		C	P
Henbit	W		C		P	C		C	C	C	C	C		C	C
Horseweed	S		C	C	C				C	C	C			C	P
Knotweed	W+S	C	P	P	P	C		C	P	P	C	C	C	C	C
Lambsquarter	S	C	C	C	C	C		P	C	P	C	P	C	C	P
London Rocket	W		P	C	C	C		C	P	C	C	C	C	C	C
Miners Lettuce	W	C	P	C		P		C	P	C	C	C	C	C	C
Mustard	W			C	C	C		C		C	C	C		C	C
Nettle	W+S		C		C	P		C	C	C	C	C		C	C
Nightshade	S		C	C	C	C		C	C	C	C	C		C	C
Pigweed	S	C	C	C	C	C		C	C	C	C	C	C	C	P
Pineappleweed	W		P	C					P	C	C			C	C
Prickly Lettuce	S		C	C	C				C	C	C			C	P
Puncturevine	S	P		C	C								P	C	C
Purslane	S	C	C		P	C			C	C	C		C	C	P
Red Maids	W	C	C		C	C		C	C	C	C	C	C	C	C
Russian Thistle	S	P	P	C	P	P		C	P	P		C	P	P	C
Shepherdspurse	W		P	C	C	C		C	C	C	C	C		C	C
Sowthistle	S		C	C	C				C	C	C			C	P
Spurge	S			C	C			C		C		C		C	P
Speedwell	S		P	C					P	C				C	C
Wild Radish	W			C	C	C		C		P	C	C		C	C

Note: W = winter annual and S = summer annual

This chart is not a recommendation for the use of herbicides. Please read the label and the recommended rates of application. Proper weed identification, timing, and accurate application of herbicides is imperative for effective control. The information in this chart is tentative, additional studies may warrant changes. Kurt J. Hembree.