

Herbicide Effectiveness on Weeds in Snap Beans

Weed	Soil applied								Postemergent			
	EPTC (Eptam)	fomesafen (Reflex)	lactofen (Cobra)	S-metolachlor (Dual Magnum)	trifluralin (Treflan)	S-metolachlor (Dual Magnum) + EPTC (Eptam)	S-metolachlor (Dual Magnum) + lactofen (Cobra)	EPTC (Eptam) + lactofen (Cobra)	bentazon (Basagran)	imazamox + bentazon (Varistro)	quizalofop (Assure)	sethoxydim (Poast)
ANNUAL BROADLEAF WEEDS												
Groundsel <i>Senecio vulgaris</i>	G	F	F	G	G	G	G	G	F	F	N	N
Knotweed <i>Polygonum</i> spp.	P	F	VP	G	G	G	G	G	G	P	N	N
Lambsquarters <i>Chenopodium album</i>	G	G	F	P	G	G	E	G	F	G	N	N
Mayweed (Dog fennel) <i>Anthemis cotula</i>	G	G	E	G	V	G	G	G	F	P	N	N
Mustard <i>Brassica</i> spp.	G	G	G	G	P	G	G	G	F	E	N	N
Nightshades <i>Solanum</i> spp.	G	E	E	P	VP	F	E	E	F	E	N	N
Pigweed (Powell amaranth) <i>Amaranthus powellii</i>	F	E	E	G	G	G	E	E	P	E	N	N
Puncturevine <i>Tribulus terrestris</i>	P	E	P	P	P	P	P	P	G	G	N	N
Purslane <i>Portulaca oleracea</i>	G	E	G	G	G	G	G	G	G	G	N	N
Smartweed <i>Polygonum</i> spp.	V P	G	VP	P	F	P	F	VP	E	G	N	N
Sowthistle <i>Sonchus</i> spp.	F	G	G	F	P	G	G	G	P	F	N	N
ANNUAL GRASSES												
Barnyardgrass <i>Echinochloa crus-galli</i>	E	P	VP	G	G	G	G	G	VP	G	E	E

Crabgrass <i>Digitaria</i> spp.	G	P	VP	E-G	G	G	G	G	VP	P	G	G
Wild proso millet <i>Panicum miliaceum</i>	G	VP	VP	F	G	F	P	G	VP	G	E	E
TROUBLESOME PERENNIALS												
Bindweed <i>Convolvulus</i> spp.	F	N	F	F	F	P	P	F	F	F	N	N
Canada thistle <i>Cirsium arvense</i>	V P	N	VP	VP	VP	P	VP	VP	G	—	N	N
Nutsedge <i>Cyperus</i> spp.	P	F	VP	G	P	F	F	P	P	P	N	N
Quackgrass <i>Elytrigia repens</i>	G	VP	VP	P	G	G	P	G	VP	P	G	G
E = excellent, 90 to 100% control; G = good, 80 to 90% control; F = fair, 70 to 80% control; P = poor, 60 to 70% control; VP = very poor, <60% control; N = no control, 0% control;(—) Information lacking ^a Label requires that bentazon be tank mixed with imazamox to improve crop safety and broaden weed control spectrum.												