

Herbicides registrations for crops grown on high density 80-inch beds

Crop	Preplant			Preemergence								Postemergence		
	Metam Vapam	Glyphosate	Scythe	Bensulide Prefar	Phen-medipham Spin-Aid	Cycloate RoNeet	Dacthal	Dual Magnum	Kerb	Prometryn Caparol	Trifluralin Treflan	Prowl H2O	Clethodin Prism	Poast
<i>Spring Mix</i>														
Mizuna	X	X	X	X		X	X							
Tatsoi	X	X	X	X			1							
Arrugula	X	X	X	X			1						X	X
Collard	X	X	X	X			X				X			
Bok choy	X	X	X	X			X							
Kale	X	X	X	X			X				X			
Mustard	X	X	X	X			X				X		X	
Beet Tops	X	X	X		2	X		2						
Swiss Chard	X	X	X					X						X
Lettuces	X	X	X	X					3					
<i>Others</i>														
Corn Salad	X	X	X	X										X
Green Onion	X	X	X				X					X		X
Cilantro	X	X	X	X						X				X
Parsley	X	X	X	X				X		X				X
Rapini	X	X	X	X			X				X		X	X
Spinach	X	X	X		X	X		X					X	X

1 – Dacthal is registered on the Brassica (cole) leafy vegetable crop grouping. It does not specifically mention arugula and tatsoi, but mentions many other closely related crops; 2 – red garden beet; 3 – not currently registered for leaf lettuce, but registration is being pursued.

Susceptibility of weeds to selected herbicides

Species	RoNeet	Dacthal	Eptam	Dual Magnum	Spin-Aid	Treflan
GOOSEFOOT	C	C	C	P	C	C
GROUNDSEL, COMMON	C	N	C	N	C	N
HENBIT	C	P	C	-	C	C
LAMBSQUARTERS	C	C	C	P	C	C
LONDON ROCKET	N	P	C	N	C	N
MALVA	P	P	N	P	P	N
MUSTARD	N	P	N	N	C	N
NETTLE, BURNING	P	P	C	C	C	N
NIGHTSHADE, BLACK	P	P	P	C	C	N
NIGHTSHADE, HAIRY	C	P	C	C	C	N
NUTSEDGE, YELLOW	P	N	P	P	N	N
PIGWEEED	C	C	C	C	C	C
PINEAPPLE WEED	C	N	C	-	P	N
PURSLANE	C	C	C	C	C	C
REDMAIDS	C	-	-	-	-	-
RUSSIAN THISTLE	P	C	P	P	N	P
SHEPERDSPURSE	P	N	P	P	C	N
SMARTWEED	P	C	C	P	P	-
SOWTHISTLE	C	P	C	P	C	N
SWINE CRESS	-	N	N	P	N	N
WILD RADISH	N	N	N	N	C	N
BLUEGRASS, ANNUAL	C	C	C	C	N	C