

Herbicide Treatments in Becker County

This list is intended ONLY as a general reference sheet of what has been donated and/or recommended by Pulling Together Initiative Partners and used at the invasive plant sites in our cost-share program.

DuPont Telar (45 day residual) No restrictions on grazing	Common Tansy, Wild Parsnip, Canada Thistle, Musk Thistle	1 oz/acre + surfactant
DuPont Escort (30 day residual) No restrictions on grazing	Common Tansy, Wild Parsnip, Canada Thistle, Musk Thistle, Plumeless Thistle	1 oz/acre + surfactant
Dow Transline (up to 2 years residual)	Spotted Knapweed, Crown Vetch, Wild Parsnip, Canada Thistle, Perennial Sowthistle	1 pint/acre + surfactant
Dow Milestone (2-5 year residual) No restrictions on grazing	Spotted Knapweed, Bull Thistle Musk Thistle, Plumeless Thistle,	4 oz./acre + surfactant 5 oz/acre sandy/gravel soil + surfactant
Dow Milestone (2-5 year residual) No restrictions on grazing	Absinth Wormwood	5-7 oz/acre + surfactant
BASF Overdrive (30 day residual)	Spotted Knapweed, Wild Parsnip, Bull Thistle, Musk Thistle, Plumeless Thistle, Perennial Sowthistle, Canada Thistle	8 oz/acre + surfactant
BASF Plateau	Leafy Spurge (late summer or fall)	8-12 oz/acre + surfactant
BASF Plateau	Bull Thistle and Musk Thistle	1.9-3 oz/gal for spot treatment
Dow Opensight (Roadside) Chaparral (CRP, natural areas, grazed areas) No restrictions on grazing Residual up to 34 months Do not use on soil with 7.9 pH or higher	Spotted Knapweed, Common Tansy, Wild Parsnip, Absinth Wormwood, Canada Thistle, Purple Loosestrife	3 oz/acre + surfactant
Dow Opensight (Roadside) Chaparral (CRP, natural areas grazed areas) No restrictions on grazing Residual up to 34 months Do not use on soil with 7.9 pH or higher	Perennial Sowthistle, Bull Thistle, Musk Thistle, Plumeless Thistle, Crown Vetch	2.5 oz/acre + surfactant
Herbicide Mixtures Used for Treatment on Invasive Weeds in Becker County (These mixtures have had positive results in test sites)		
Wild Parsnip, Common Tansy, Absinth Wormwood	.5 oz Telar /acre + .5 oz Escort /acre + 1/3 cup/acre Liberate(surfactant) 5 oz Milestone /acre + .5 oz Escort /acre + 1/3 cup/acre Liberate Or 5 oz Milestone /acre + .5 oz Telar /acre + 1/3 cup/acre Liberate	
Leafy Spurge -Biological Control -Herbicide application: when true flowers and seeds are developing in June, after the stems have developed new fall regrowth in early-mid September.	12 oz/acre Plateau + surfactant (fall application) Or Tordon k @1 pint/acre + Plateau @ 4 oz/acre + 2,4-D @ 1 pint/acre + Surfactant	
Spotted Knapweed -Apply rosette stage to mid-bolting -Spring or September/October -Mow prior to producing seed - Biological Control	8 oz Overdrive /acre + 1/3 cup/acre Liberate(surfactant) 4 oz Milestone /acre +1/3 cup/acre Liberate (surfactant) 5 oz Milestone /acre + 1 cup/acre Liberate (surfactant) mixture used for gravel pits or sandy/gravel soil structure	
Common Tansy: Pulling or mowing used alone has little effect, purpose to reduce seed production (use gloves due to toxicity) Herbicide treatment applied between rosette to early flowering stage for best results Clipping before seed set and then fall application has been effective		
Wild Parsnip: -Mechanical, remove just below soil surface, use gloves when pulling weeds, due to the toxicity -Mowing will not kill plant but reduce seed production -Herbicide treatment applied at rosette stage, very effective when applied in late fall(late September – October) and other plant material are dormant or early spring. One treatment won't be sufficient.		

- ❖ Follow label directions for application
- ❖ Use safe procedures at all times
- ❖ Don't apply to water
- ❖ Breeze should be less than 10 mph at time of application

A property owner is not limited to these herbicides. Consult your local herbicide dealers.