

NOXIOUS WEED TOOL SHED

Noxious weeds are plants that are detrimental to human health, animal health, the environment, and infrastructure.

These weeds can cause physical harm to humans and animals with painful barbs or oils that cause skin burns. They can also out-compete native species, reducing biodiversity and the overall health of an ecosystem. When these plants become a nuisance, it's important to remove them and restore the land to native vegetation.

THE SCOTT SWCD RENTS EQUIPMENT TO HELP!

As part of the Scott Cooperative Weed Management Area (SCWMA) program, the Noxious Weed Tool Shed has resources to help control noxious weeds and invasive species.

Plant removal equipment, herbicides and seed mixes will be available to Scott County residents to use for the purpose of managing noxious and invasive species on private property. The equipment may also be used for maintenance of maintenance of conservation projects.



Manual removal



Chemical removal

Identify



Scott SWCD technicians are available to assist with invasive species and noxious weed identification on your property.

Treat



Scott County residents can rent a variety of weed removal tools and herbicides. Scott SWCD technicians provide instruction on equipment use and calibration services for herbicides.

Restore



Seed mixes are available to establish biodiverse native vegetation and prevent invasive species from returning.

TERMS AND CONDITIONS

To be eligible for use of the Noxious Weed Tool Shed's resources, the following criteria must be met:

- Treatment area must be in Scott County.
- Location and size of treatment area must be provided.
- List of species targeted for treatment must be provided.
- Applicants must review herbicide safety documents with SWCD technician.
- Applicant must sign a rental contract and liability release agreement prior to equipment use.
- Rented equipment must be triple rinsed and thoroughly cleaned prior to returning.
- Limited to 2 rentals/year for herbicide equipment.

A refundable deposit will be collected for all equipment and refunded to the renter upon return of the equipment within the contract period and undamaged. Equipment and herbicide will be available first-come, first-serve and is subject to change dependent on supplies availability.

Equipment	Use	Rental Period	Refundable Deposit
Weed Wrenches 	Used for the physical removal of buckthorn at its roots. The wrench will allow for the entire stump removal of buckthorn and other woody invasive species. For best results, work in teams of two.	1 week	\$50
Loppers and Hand Saws 	Used for the physical removal of buckthorn and other woody or prickly noxious weeds or invasive species. Not recommended for ground cover plants like vetch, trefoil, or spurge.	1 week	\$25
4 Gallon Backpack Sprayers* 	Pre mixed with herbicide. The 4 Gallon backpack sprayer is perfect for areas greater then 10,000 square feet. Can be used on all types of vegetation.	1 week	\$50
Hand Sprayers* 	Pre mixed with herbicide. Available in 2 quart or 2 gallon sizes. These are perfect for areas smaller then 10,000 square feet. Can be used on all types of vegetation.	1 week	\$25
4 Oz Buckthorn Blasters* 	Pre mixed with herbicide. The Buckthorn Blaster is used to apply herbicide to the rims of freshly cut stumps and stems with its foam applicator tip.	1 week	\$25

*Sprayers & Buckthorn Blasters will be pre-mixed with the herbicide by an SWCD technician.

A complimentary bag of native seed (1,000 sq. ft.) will be provided with each rental!



HERBICIDES

Trained SWCD technician will select the appropriate type & rate of herbicide(s) and pre-mix sprayer for each contract. PPE will be used whenever handling and mixing chemicals.

Herbicide	Active Ingredients	Target Species
Garlon	triclopyr	Native and nonnative woody and broadleaf plant species
Pathway	picloram & 2,4-D	Native and nonnative woody and broadleaf plant species
Tordon	picloram	Native and nonnative woody plant species
Milestone	Aminopyralid	Vetches, birdsfoot trefoil, thistles, common tansy, teasel, & burdock
Escort	metsulfuron methyl	Wild parsnip, thistles, bittercress, chicory and dandelion, goldenrod, sweet clover, & wild garlic
Rodeo & Roundup	glyphosate	Native and nonnative woody, grass, and broadleaf plant species; reed canary grass, nonnative Phragmites, Japanese hops, & cattail
2, 4-D Amine	dimethylamine salt of 2,4-dichlorophenoxyacetic acid	Native & nonnative broadleaf plant species

SEED MIXES

Establishing native vegetation will help protect and prevent areas from invasive species.
Seed can be applied to site 10 days after treatment.

A complimentary bag (1,000 sq. ft.) of native seed will be provided with each rental.



Seed Mix	Species	Description
Buckthorn Replacement Mix 	10 Native grass Species 4 Native Flower Species	A native grass mix specially formulated for sites where buckthorn management has been completed (partial shade/wooded areas)
Sunny Pollinator Mix 	9 Native Grass Species 16 Native Flower Species	A basic mix of pollinator flowers and native grasses that can be used to quickly reestablish native vegetation in conservation plantings.