

Supplies for invasives control work days

Before you begin recruiting volunteers, it is helpful to have the tools you will need for the event. Here is a list of recommended items and suggestions on where you might be able to find them.

Typically, for removing woody stem seedlings, each person gets a bucket, a small folding saw, a pair of clippers, and a small bottle of herbicide. They put all of this in a bucket so that it is contained. The volunteer wears nitrile gloves, and moves through the woods along a line, parallel to other volunteers, pulling and or clipping/sawing and applying herbicides to the stump as they move along the line. Larger plants (buckthorn, honeysuckle, etc.) might be better removed with a bow or chain saw, so have a few of these on hand as well.

Item	Cost	Comments
Flagging tape		Tie around each tool and handle of bucket.
Work gloves	\$2-4/pair	Local hardware or gardening store
Dandelion diggers	\$2-8	Perfect for digging garlic mustard. Found at local gardening/hardware stores.
Contractor bags	\$10-12 for 20 bags	Heavy duty bags are good for disposing garlic mustard
Folding saw	\$9-15	Plastic ones last longer than wooden ones, and the open/close mechanisms are easier to use. Check http://www.fannosaw.com/
Hand pruners/clippers	\$6-11	Don't bother getting expensive ones, as volunteers will inevitably lose a few pairs each year. Check http://www.fannosaw.com/
Bucket	\$2-3	You can often find them for free at your local co-op
Paper towels		Put these in the bottom of each bucket to soak up any herbicide that may leak out.
Nitrile gloves*	\$2-5 (re-usable) \$8-13 (disposable)	Nitrile gloves are made of synthetic latex that offers superior resistance to chemicals and punctures. Get a range of sizes and label accordingly. Wash them out each time for use. http://www.forestry-suppliers.com/
Wet wipes	\$3 - \$8	Good for cleaning hands in the field
Knee pads	\$8 - \$15	Helpful when kneeling to remove invasives
Herbicide (be sure to have any personal protective equipment required by the herbicide label and herbicide use report forms)	\$14-20/gallon depending upon concentration	Local hardware store or http://www.forestry-suppliers.com/
Unitary wash bottles (8oz squeeze bottle for herbicide application)	\$3-6	Used for herbicide application. Can also use mustard or contact solution bottles. Be sure to label the bottle appropriately.
Weed Wrench TM Honeysuckle Popper TM / Shrub Buster TM ; Extractigator	\$130-190 (size dependent)	http://www.weedwrench.com/weedwrench/ http://www.misterhoneysuckle.com/ http://www.extractigator.com/order.htm [Please note: TNC does not recommend these tools as they can cause significant soil disturbance which can invite new invasives to be established.]

	\$130 - \$175	Some people like this better as it has a larger foot.
First Aid kit	\$9-15	Drug store
Sunscreen	\$7-12	Drug store
Rain gear	\$3-5	Drug store
Eyewash	\$10	Drug store

It is important to keep your volunteers comfortable! Remember to provide water, snacks, coffee/tea/cider, access to restrooms, places to take a break or rest, a safe place to put personal gear, a pair of sharp tweezers for tick removal, and access to soap and water, or good wet wipes if using herbicide.

Vermont Chapter of The Nature Conservancy
Montpelier, Vermont
(802) 229-4425



For more information, go to www.vtinvasives.org.