Tool Maintenance Or Be Good To Your Tools And They'll Be Good To You

By Janean Thompson Class of 2006





All tools need care –

Three guidelines:

- Storage
- Cleanliness
- Sharpness



Simple Basics:

Proper storage will greatly lengthen the life of your TOOLS.



Racks are great for storage but anything that gets them up and away from the floor is best.

Drill hanging holes and use nails, pegs to have

tools.

Care of tool handles:

Wash, then clean handles with a wet cloth. Dry.
Apply linseed oil or paste wax to condition.

Rough, splintery handle Sand handles with sandpaper. Apply linseed oil to maintain smoothnes

Clean blades and tines:

Remove all dirt at the end of each use.

Hose them down
 or
 use a bucket of sand
 to which vegetable
 oil has been added

Spray or wipe down with a light oil or spray like WD40

(cooking oils work wand dissipate quickly They do not cause problems with your soil.)

Rust should be removed
 By sanding
 or wire brush





•For severe coatings of rus

Use wire brush

attachment on drill

Sharpening makes the tool work better and can be safer to use.

Different tools require different sharpening methods:

- Whetstone
- •File
- Bench grinder
- Grinding attachment on drill

Whetstone:

Use on hand clippers, cutters,

and pruners



- •Secure cutters in a vise if available.
- Working at a 45-degree angle,
 start at the outer edge and
 move toward the center
- Move stone in one direction only, on one side of the blade.
- •When the edge is sharp, gently clean any burrs off the flat side of the blade.

Hoes and shovels are sharpened by using a mill file.

- •Use the same 45 degree angle
- •File in one direction, from one edge to the other.
- •File (or sand)away any burrs from the backside of the blade.



For hedge clippers and shears:

Take the blades apart

•Follow the same directions as those given for shovels/hoes.

(Work at 45 degrees from the outsid to the inside of the blade.)

 Sand or file away burrs from the backside.

Mower blades:

Using the tool rest platform on a bench grinder, grind the edge

of the mower blade.

•Bench grinders remove a lot of metal quickly... be cautious.

