

6 Utility & Hand Tool Projects

Scratch-built outdoor tools and work helpers made from natural materials.

1 Hardwood Mallet

Carve a one-piece wooden mallet from a hard branch or billet.

 Found Materials: hardwood branch or billet.

 Use: for tapping stakes and light woodworking.



2 Branch Rake

Set twig tines into a branch head and add a handle.

 Found Materials: sturdy branch, straight twigs, cordage.

 Use: for gathering leaves, hay, or grass.



3 Twig Garden Line Reel

Wind marking cord onto a simple wooden reel with pegs.

 Found Materials: twig spool, pegs, cordage.

 Use: for laying out straight planting rows.



4 Bark Twine Holder

Shape bark into a carrier for storing plant-fiber twine.

 Found Materials: bark sheet, root ties, cordage.

 Use: for carrying and organizing string.



5 Sapling Sawhorse

Lash saplings into a sturdy support frame.

 Found Materials: saplings, cross braces, cordage.

 Use: for holding poles, boards, or branches while cutting or working.



6 Stone Knife Sharpening Station

Set a sharpening stone into a simple wood base.

 Found Materials: abrasive stone, wood base, wedges.

 Use: for sharpening knives and tools.

