Using Hedge Trimmers Safely¹

Lance Fluegel and Bradley Rein²

PRECAUTIONS BEFORE USING A TRIMMER

- When buying a trimmer, select one with the cutting teeth and guards close enough together so that fingers can't fit between them.
- Select a trimmer that has two handles, including a wide forward handle high above the cutting blades.
- Select a trimmer that is lightweight and easy to handle.
- Read the owner's manual to familiarize yourself with the machine and its use.
- Check the trimmer carefully for loose screws, bolts, and damaged or broken parts. Replace parts or make necessary repairs before you use the trimmer.
- Sharpen the blades if necessary.
- If not double insulated be sure that you use a three-wire extension cord equipped with a three-prong plug. Be sure the outlet you use is the grounded type. Use an outlet with ground fault protection for maximum safety.
- Be sure that young adults are properly instructed on use of the trimmer and they are physically and mentally mature enough to operate it. Never allow children to use the trimmer.
- Clear the working area of children, pets, and other bystanders.
- Inspect the shrubbery carefully for hidden wires, posts, or other trash.

OPERATING THE TRIMMER

- Always wear long pants, long-sleeved shirt, gloves, eye protection, and ear protection.
- Do not operate the trimmer above chest height.

- If trimming taller shrubbery, stand on a stepladder or other firm support. Avoid the use of unstable support such as chairs or ladders.
- Keep your hands and body away from the blades.
- Keep the cord of electric models away from the trimmer to avoid damaging or cutting it.
- Work slowly and deliberately. Plan your cuts before you make them.
- Take an occasional rest break to avoid fatigue.
- Stop the engine or unplug electric models before cleaning or adjusting.
- Never leave the trimmer unattended, to prevent children playing with it.
- Store the trimmer safely out of the reach of children.

The University of Arizona College of Agriculture is an Equal Opportunity employer authorized to provide research, educational information and other services only to individuals and institutions that function without regard to sex, race, religion, color, national origin, age, Vietnam Era Veteran's status, or handicapping condition.

^{1.} This document is 8831-G, a series of the the College of Agriculture, the University the Arizona, Tucson, AZ 85719. Publication date: May 1989.

^{2.} Lance Fluegel, Safety Coordinator, and Bradley Rein, Engineering Specialist, the College of Agriculture, University of Arizona, Tucson AZ 85719.