



Bermudagrass Control for Home Lawns

Identification

- ▶ Warm season grass
- ▶ Often confused with Nimblewill
- ▶ Aggressive spreader
- ▶ Hairy ligules
- ▶ Thick stem
- ▶ Sharp leaf tips
- ▶ Light green color



The Problem

- ▶ Very aggressive spreader
- ▶ Dormant patches



Cultural Control

- ▶ RAISE THE MOWING HEIGHT > 4 INCHES!!!
- ▶ Maintain regular mowing
- ▶ Address fertility deficiencies
- ▶ Fertilize in the fall



Chemical Control

- ▶ “Shave the Squirrel”-Dr. Askew
- ▶ Timing is Critical



Estimated Portion of Original Bermudagrass Population to Return Next Summer

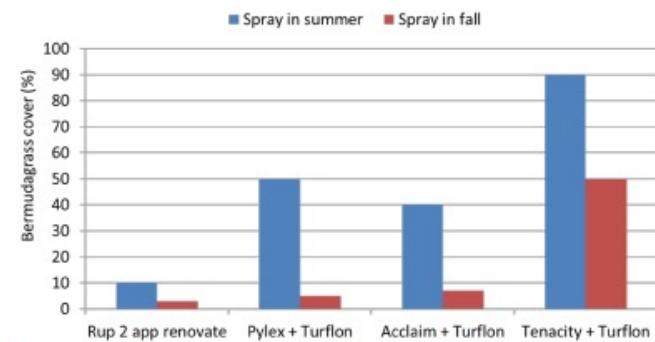


Figure 3. A comparison of late spring/early summer vs late summer/early fall spray programs with a non-selective program of Roundup (2 applications) and complete renovation and three selective control herbicide programs.

Option 1- Renovate

- ▶ Spray non-selective herbicide
- ▶ Keep irrigated to promote regrowth
- ▶ Retreat 3-4 weeks later
- ▶ Sod or reseed 1 week later



Option 2-Pylex + Turflon

- ▶ 1 oz/A Pylex(topramezone) + 32 oz/A Turflon(triclopyr) + methylated seed oil
- ▶ 3 treatments starting in mid August
- ▶ Apply every 3 weeks
- ▶ Apply Tenacity/Turflon the following spring





Option 3- Tenacity + Turflon

- ▶ Apply Tenacity 4oz/A + Turflon 32oz/A
- ▶ Start late spring
- ▶ Repeat at 3-4 times at 3-week intervals
- ▶ Great option to follow Option 2



Do's and Don'ts

Do's

- ▶ Identify lawn species
- ▶ Evaluate cultural program
- ▶ Spray late summer/early fall
- ▶ Read and follow herbicide labels
- ▶ Manage expectations

Don't's

- ▶ Mowing 3 days before/after
- ▶ Spray during long term stress
- ▶ Exceed herbicide rates

Additional Resources

- ▶ [Selective Bermudagrass Control for Lawns](#)- Virginia Tech Extension
- ▶ [Fertilizing Your Lawn](#)- University of Kentucky Extension



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