



Annual Bluegrass

Introduction: Annual bluegrass, *Poa annua*, is a very common tufted winter annual that can be difficult to control. Annual bluegrass has a yellow-green color and forms whitish spiklets on the branch tips. This grass produces seedheads throughout its lifecycle with most of the seedheads being formed in the spring.



Pre-emergence Control: For centipedegrass, St. Augustinegrass, zoysiagrass, and dormant bermudagrass, Atrazine and Simazine are listed as having excellent control. Balan (benefin), Surflan (oryzalin), Barricade (proflam), Regalstar (oxadiazon + proflam), Echelon (sulfentrazone + proflam), and Specticle (indaziflam) are also listed as excellent for the above grasses, and bermudagrass does not have to be dormant at application. Products such as Halts and Pendulum (pendimethalin) give good control. Apply pre-emergence herbicides in late September.

Post-emergence Control: In centipedegrass, St. Augustinegrass, zoysiagrass, and bermudagrass, products containing Atrazine or Simazine provide control. Only use atrazine on dormant bermudagrass. However, Atrazine and Simazine may not control annual bluegrass if it has been used year after year in the same location. Certainty (sulfosulfuron), should provide some control on *small* bluegrass on the aforementioned turfgrasses. In zoysiagrass and bermudagrass lawns only, Revolver (flazasulfuron), and Monument (trifloxysulfuron-sodium) are excellent.

For *non residential* (Sod and Seed Farms, Golf Courses, Athletic Fields, Commercial Properties, etc.) with zoysiagrass, centipedegrass, and bermudagrass, TranXit (rimsulfuron), provides excellent control of emerged annual bluegrass. Katana (flazasulfuron), applications in the spring may effectively control annual bluegrass in bermudagrass, centipedegrass, and zoysiagrass. Kerb (pronamide), takes 4-6 weeks to work and can be used on the above grasses and in St. Augustinegrass.

Post Emergence Herbicides

Active Ingredient	St. Aug.	Centipede	Zoysia	Bermuda
Atrazine	T	T	T	T dormant
Simazine	T	T	T	T
*Certainty	T	T	T	T
Revolver	S	S	T	T
Monument	S	S	T	T
TranXit	S	T	T	T
Katana	S	T	T	T
Kerb	T	T	T	T

(T = tolerant); (S = sensitive, do not use this herbicide on indicated turfgrass); * not effective on mature bluegrass.