

Annual Ryegrass or Cereal Rye?

	ANNUAL RYEGRASS	CEREAL RYE
SIZE OF SEED	Size of grass seed	Size of wheat seed
WEIGHT	26 lb/bu	56 lbs/bu
SEEDING DATE	Needs to be seeded 40-60 days before freezing temperatures	Can seed later in the fall
HEIGHT	Burndown typically applied when 6-12" tall; <i>(will only get 3' tall)</i>	Burndown needs to occur before 12-16" tall; taller cereal rye may tie up nitrogen for this year's corn crop <i>(may get 6-7' tall)</i>
BURNDOWN	Use full herbicide rates, warm weather and good spraying conditions	The right spraying conditions must be met for glyphosate to work
ROOTING DEPTH	Vigorous root growth; Breaks up hard fragipan soils	Less root mass and less penetration in compact soils
NITROGEN SCAVENGING	Starts releasing Nitrogen within a few weeks of burndown	Burndown must occur before cereal rye gets very tall for nitrogen to be available for corn plant; tall cereal rye may result in nitrogen not being available for corn plant



Annual Ryegrass



Cereal Rye