

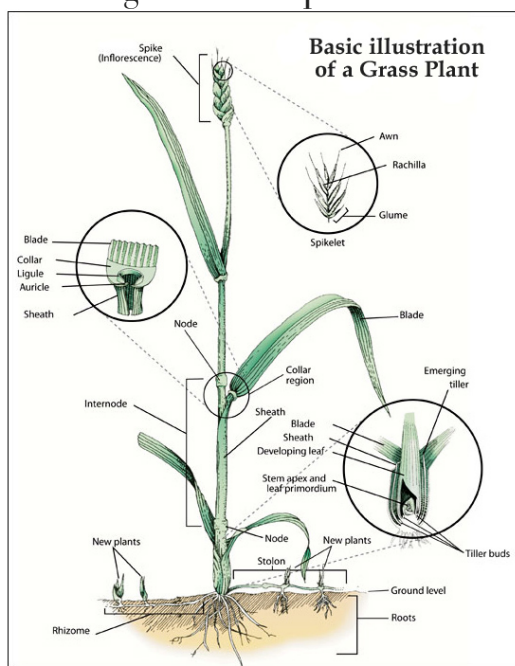
WHAT IS TURFGRASS?

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DEFINITION

While there are approximately 10,000 species of grass in the world, at least 12 are considered a turfgrass. Turfgrasses are narrow-leaved plants that can provide a uniform cover, tolerate low mowing, and traffic. Turfgrasses vary in their characteristics, site adaptations, and management requirements.



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BASIC STRUCTURES AND USES

Turfgrasses are in the plant family Poaceae and a monocot. Turfgrasses can further be broken down into cool (C3)- and warm (C4)-season plants. The basic structure of a turfgrass includes leaves, stems, roots, and a seedhead. Within turfgrasses, there are many different types of structures that allow the plant to grow and be identified. Turfgrasses often serve as groundcovers for home lawns, athletic fields, golf courses, roadsides, etc.

BENEFITS OF TURFGRASS

Turfgrasses are the most unique plant in the world and provide many environmental benefits. Benefits include erosion control, oxygen production, heat and noise abatement, glare reduction, carbon dioxide absorption, air and chemical pollutant filtration, and many others! Check out aggieturf.tamu.edu to discover your favorite turfgrass.

