



















Grass Seed Species and Characteristics

Cool Season Grasses

Grass Species	Characteristics	Regions Grown
<p>Kentucky Bluegrass</p> 	<ul style="list-style-type: none"> • Highly resilient and persistent turfgrass • Velvet-soft texture • Emerald-green color • Has rhizomes that spread to fill in thinning areas and bare spots • Fair heat tolerance • Good drought persistence • Good shade tolerance • Excellent cold tolerance • Slow germinating (7-21 days) 	 <p><i>Bluegrass</i></p>
<p>Perennial Ryegrass</p> 	<ul style="list-style-type: none"> • Dark green color (not as dark as Kentucky bluegrass) • Fine to Medium leaf texture • Quick germination (5-10 days) and establishment (4-6 weeks) • Bunch-type grass, no rhizomes • Often used for fall overseeding of warm season grasses in Southern U.S. to provide temporary winter color • Excellent traffic tolerance 	 <p><i>Ryegrass</i></p>
<p>Fine Fescue</p> 	<ul style="list-style-type: none"> • Very fine leaf texture • Germinates quicker than Kentucky Bluegrass, but slower than Perennial Ryegrass (7-14 days) • Excellent shade performance • Poor traffic tolerance • Poor heat tolerance 	 <p><i>Tall Fescue</i></p>
<p>Tall Fescue</p> 	<ul style="list-style-type: none"> • Bunch type grass that does not spread • Coarse to medium leaf texture • Medium to fast germination (10-14 days) • Leaves generally bristly and stiff to the touch • Good traffic tolerance • Good cold tolerance • Excellent heat tolerance • Very good drought tolerance • Good Shade Tolerance 	 <p><i>Tall Fescue</i></p>

Grass Seed Species and Characteristics

Warm Season Grasses

Grass Species	Characteristics	Regions Grown
<p>Bermuda</p> 	<ul style="list-style-type: none"> • Fast germination (7-10 days) and establishment (8 weeks) • Excellent traffic, heat, and drought tolerance • Spreads with rhizomes and stolons • Does not grow well in shade • Will go dormant and turn brown during the winter months below 50-60°F • Poor cold hardiness 	
<p>St. Augustine</p> 	<ul style="list-style-type: none"> • Medium dark green color • Wide bladed coarse leaf texture • Coarse leaf texture • Very poor germination • Excellent heat tolerance • Excellent shade tolerance • Very poor cold tolerance • Generally only available as sod or plugs 	 <p><i>Augustinegrass</i></p>
<p>Zoysia</p> 	<ul style="list-style-type: none"> • Medium green color • Fine to medium leaf texture • Very slow germination (14-28 days) and establishment (12-16 weeks) • Spreads by stolons and rhizomes to fill bare spots • Excellent heat tolerance • Good drought tolerance • Low growing grass with prickly, stiff blades 	 <p><i>Zoysiagrass</i></p>
<p>Bahia</p> 	<ul style="list-style-type: none"> • Coarse leaf texture • Moderate germination • Poor to fair traffic tolerance • Poor cold tolerance • Excellent heat and drought tolerance • Spreads by short thick rhizomes 	 <p><i>Bahiagrass</i></p>
<p>Centipede</p> 	<ul style="list-style-type: none"> • Coarse-textured, light green • Needs less mowing than other grasses • Moderate germination • Grows well on sandy, acidic, infertile soils • Poor traffic tolerance • Excellent heat tolerance • Poor drought tolerance • Tends to go dormant and turn brown in hot, dry, or cold conditions 	 <p><i>Centipedegrass</i></p>