

ENVIRONMENTAL GUIDE



FOR IMPROVED TURFGRASSES

	Growth Habit	Establishment Rate	Close Mowing Tolerance <1/2"	Drought Tolerance	Rooting Depth	Insect Resistance	Seeds per lb.	Plant Height	Seeding Rate per 1000 sq ft.	Shade Tolerance
Kentucky Bluegrass	Rhizomes	10-21 days	Excellent (Dwarf)	Varies	6"-2'	Varies	1-2 Million	2'	2-3 lbs	Varies
Perennial Ryegrass	Bunch	5-7 days	Good	Very Good	6"-1.5'	Excellent	250,000	2'	5-7 lbs	Fair
Hard Fescue	Bunch	10-15 days	Poor	Excellent	6"-1.5'	Excellent	350,000	6"-2'	4-6 lbs	Excellent
Chewings Fescue	Bunch	10-15 days	Good	Very Good	6"-1.5'	Excellent	550,000	6"-2'	4-6 lbs	Excellent
Creeping Red Fescue	Rhizomes	10-15 days	Poor	Good	6"-1.5"	Excellent	450,000	3'	4-6 lbs	Excellent
Turf Type Tall Fescue	Bunch	10-15 days	Poor	Excellent	1.5"-4'	Excellent	250,000	3'	7- 10 lbs	Excellent
Creeping Bentgrass	Stolons	4-7 days	Excellent	Poor to Good	4"-1.5'	Varies	6,000,000	1'	1/2 - 1 lbs	Fair
Blue or Sheeps Fescue	Bunch	10-15 days	Poor	Excellent	6"-1.5'	Excellent	500,000	6"-2'	4-6 lbs	Excellent
Canada Bluegrass	Rhizomes	15-20 days	Poor	Excellent	6"-1.5'	Good	2,500,000	7'-3'	1-3 lbs	Fair
Poa Trivialis(rough bluegrass)	Stolons	8-15 days	Poor	Poor	4"-1.5'	Good	2,400,000	1'-3'	2-3 lbs * 1/2 rate for overseeding	Excellent