



Turfgrass Species	Optimum soil temperatures for seed germinations approx.	Days for seed germinations approx.	Seed Count (not coated) per lb. approx.	Seed Count (coated) per lb. approx.
Cool Season Grasses				
Annual ryegrass	68-86	7-14 days	200,000	100,000
Chewings fescue	69-77	7-14 days	400,000 - 450,000	200,000 - 225,000
Fine fescue	59-77	7-14 days	500,000 - 555,000	250,000 - 277,500
Kentucky bluegrass	59-86	14-21 days	1,400,000 - 2,000,000	700,000 - 1,000,000
Perennial ryegrass	68-86	7-14 days	225,000 - 250,000	125,000 - 150,000
Tall fescue	68-86	7-14 days	225,000 - 250,000	125,000 - 150,000
Warm Season Grasses				
Bahia Pensacola	85-95	7-21 days	250,000 - 275,000	125,000 - 137,500
Bahia Argentine	85-95	7-21 days	160,000 - 170,000	80,000 - 85,000
Bermuda Grass Hulled	68-75	5-10 days	2,000,000	1,000,000
Bermuda Grass Unhulled	68-75	5-10 days	1,400,000	700,000
Buffalo	70-80	7-10 days	36,000	N/A
Centipede	80-95	21-28 days	450,000	225,000
St. Augustine	There are no seeds, vegetative only	N/A	N/A	N/A
Zoysia (mainly vegetative)	70-80	6-8 weeks	1,500,000	750,000