

SEEDING RECOMMENDATIONS FOR OCEAN COUNTY, NEW JERSEY*

OCEAN COUNTY SOIL CONSERVATION DISTRICT

714 LACEY ROAD, FORKED RIVER, NJ 08731

609.971.7002

<http://www.ocsd.org>

Seeding Mixtures for Home Lawns

<u>Plant Species</u>	<u>Seeding Rate (lbs/1000 sq. ft.)</u>	
Mix #1		
Tall fescue (turf-type)	93%	6.5
Perennial ryegrass	7%	0.5
		—
	Total	7.0 lbs/1000 sq.ft.
Mix #2		
Fine fescue		
➤ Hard fescue	30%	1.0
➤ Creeping red fescue	30%	1.0
➤ Chewings fescue	30%	1.0
Perennial ryegrass	10%	0.5
		—
	Total	3.5 lbs/1000 sq.ft.
Mix #3		
Fine fescue		
➤ Hard fescue	30%	1.2
➤ Creeping red fescue	20%	0.8
➤ Chewings fescue	30%	1.2
Kentucky bluegrass	10%	0.4
Perennial ryegrass	10%	0.4
		—
	Total	4.0 lbs/1000 sq.ft.

Seeding Mixtures for Recreational/Athletic Fields

<u>Plant Species</u>	<u>Seeding Rate (lbs/1000 sq.ft.)</u>	
Mix #1		
Tall fescue (turf-type)	90%	9.0
Perennial ryegrass	10%	1.0
		—
	Total	10.0 lbs/1000sq.ft.

Note: Tall fescue and Kentucky bluegrass sod is acceptable for home lawns or recreational/athletic fields. Kentucky bluegrass sod (100%) should only be used where irrigation is present.

SEEDING MIXTURES FOR DISTURBED SITES

WET SITES

<u>Plant Species</u>	<u>Seeding rate (lbs/acre)</u>
Mix #1	
Reed canarygrass	20
Redtop	5
Rough bluegrass	5
	—
Total	30 lbs/acre

Mix #2	
Switchgrass	15
Deertongue	15
Perennial ryegrass or Japanese millet	15
	—
Total	45 lbs/acre PLS

Seeding Mixtures for Disturbed Sites

Dry Sites

<u>Plant Species</u>	<u>Seeding Rate (lbs/acre PLS)</u>
Mix #1	
Switchgrass or Coastal panicgrass	20
Serecia lespedeza or Flatpea	20
Total	<hr/> 40 lbs/acre PLS

Mix #2

Flatpea or Serecia lespedeza	25
Weeping lovegrass	3
Total	<hr/> 28 lbs/acre PLS

Note: Mixes #1, #2, and #3 in Home Lawn section may be used at one-half the lawn seeding rate if used with a legume such as serecia lespedeza, perennial pea, or flatpea, seeded at 20 lbs/acre.

Seeding Mixtures for the Pinelands Management Area

**The following mixtures are suitable
for wet or dry sites**

<u>Plant Species</u>	<u>Seeding rate (lbs/acre PLS)</u>
Mix #1	
Switchgrass	15
Deertongue	15
Perennial ryegrass	10
	—
Total	40 lbs/acre PLS

Mix #2	
Tall fescue	120
Redtop	5
	—
Total	125 lbs/acre

DRY AREAS ONLY

Mix #1	
Switchgrass	20
Weeping lovegrass	3
	—
Total	23 lbs/acre PLS

Wildflower Plantings

Seed 75% to 85% fine fescue, such as hard or sheeps fescue, with 25% to 15% wildflower mixture suitable for Northeast/Mid-Atlantic region according to supplier's recommendations.

Seeding Mixtures for the Pinelands Management Area

<u>Plant Species</u>	<u>Seeding Rate (lbs/1000 sq.ft.)</u>	
Home Lawn #1		
Tall fescue	98%	6.8
Perennial ryegrass	2%	0.2
		—
	Total	7.0 lbs/1000 sq.ft.
Home Lawn #2		
Creeping red fescue	33%	1.0
Sheeps fescue	33%	1.0
Chewings fescue	33%	1.0
Perennial ryegrass	1%	0.1
		—
	Total	3.1 lbs/1000 sq.ft.

Temporary Seeding

<u>Plant Species</u>	<u>Seeding Rate</u>	
	lbs/ac	lbs/1000 sq.ft.
Early Spring/Late Summer To Early Fall		
Perennial ryegrass ¹	40	1
Cereal rye	112	2.6
Oats	80	2.0
Barley	96	2.2
Late Fall to Early Winter		
Cereal rye	112	2.6
Mid-Summer ²		
Weeping lovegrass	5	0.2
Foxtail millet	30	0.7
Sudangrass	30	0.7

¹ Not acceptable for Pinelands.

² These species cannot be used in poorly-drained areas. Use perennial ryegrass.

* (Developed by the Ocean County Soil Conservation District, the USDA-Natural Resources Conservation Service and Rutgers Cooperative Extension Service of Ocean County.)

**RECOMMENDED VARIETIES OF GRASSES AND LEGUMES FOR
LAWNS AND DISTURBED AREAS**

GRASSES

VARIETIES

Tall Fescue	Apache, Arid, Bonanza, Chieftain, Mustang, Normarc 25, Olympic, Rebel II, Thoroughbred, Trailblazer
Perennial Ryegrass	All-Star, Blazer II, Manhattan, Palmer, Pennant, Pennfine, Prelude, Premier, Regal, Repell
Kentucky Bluegrass	Adelphi, America, Arboretum, Asset, Blacksburg, Bristel, Challenger, Delta, Eclipse, Glade, Midnight, Park, Ram I, Troy
Creeping Red Fescue	Ensylva, Fortress, Pennlawn
Hard Fescue	Aurora, Biljart, Reliant, Spartan, SR-3000, Waldina, Waldorf
Chewings Fescue	Banner, Jamestown, Longfellow
Sheeps Fescue	Bighorn
Redtop	Streaker
Poa Trivialis (rough bluegrass)	Laser, Sabre
Reed Canarygrass	Ioreed, Palaton, Rise, Venture
Weeping Lovegrass	A-67, Ermelo, Morpa
Switchgrass	Blackwell, Cave-N-rock, Shelter
Deertongue	Tioga
Coastal Panicgrass	Atlantic

LEGUMES

VARIETY

Serecia Lespedeza	Appalow, Interstate, Interstate 76
Flatpea	Lathco
Perennial Pea	Lancer