

Grasses, Sedges, Rushes

Native Plants

	A	B	C	D	E	F	G	H	I
1	RIPARIAN	Common Name	Botanical Name	Mountain,	Seed Rate or	Full Sun	Soil Moisture	Height	Benefits: Habitats:
2		Grasses		Piedmont	Spacing Min.	Partial	Condition:		All these plants provide food and/or habitat for wildlife. All are stress tolerant.
3		Sedges		Coastal		Shade	Wet		Seed @ 10 Lbs / Ac
4		Rushes		Coastal plain			Moist		Fertilize @ 10 lb./Ac (5-10-10) at Planting
5							Dry		Seeds, Seeds per lb.=40,000 -- Use 1 1/2 to 2 lbs. per 1000 sq.ft.
6									
7	A	Broom Sedge, Broomstraw	Andropogon virginicus (11 species in SE)	M,P,C	20%	FS	Dry, Moist	3'	Perennial; Bunchgrass; dry soil in clearings, old fields, disturbed areas. Eaten by small mammals, game & songbirds. Provides excellent nesting sites.
8	A	Big Blue Stem	Andropogon gerardii (11 species in SE)	M,P,C	10%	FS	Dry	6.5'	Perennial; Bunchgrass; occurs in dry soil in clearings, old fields, disturbed areas. Eaten by small mammals, game & songbirds. Provides excellent nesting sites.
9	A	Bushy Blue Stem	Andropogon glomeratus	M,P,C	10%	FS	Dry	3' to 5'	Perennial; Bunchgrass; low wet sites, along ditches, pond margins, & swamps without tree canopy. Eaten by small mammals, game & songbirds. Provides excellent nesting sites.
10	A	Little Blue Stem	Andropogon scoparius (Schizachyrium scoparium)	M,P,C	10%	FS	Dry	3' to 5'	Perennial; Bunchgrass; dry soil in clearings, old fields, disturbed areas. Eaten by small mammals, game & songbirds. Provides excellent nesting sites.

Mecklenburg County
 Solid Waste Mgt.
 700 N. Tryon St.
 Charlotte, NC 28202

D. Ann Gill
 704-336-5359
 gillda@co.mecklenburg.nc.us

Grasses, Sedges, Rushes

Native Plants

	A	B	C	D	E	F	G	H	I
11	A	Red Top, Bent Grass	Agrostis stolonifera (6 species in SE)	M,P,C	10%	FS	Moist, Dry	8 - 30"	Perennial; occurs in dry soil in clearings, old fields, roadsides & disturbed areas. Eaten by small mammals, game & songbirds.
12	A	Wire Grass	Aristida beyrichiana (16 species in SE)	Cp	10%	FS,P	Dry	1'	Perennial Tufted Grass: prefers fields, roadsides, open woods, longleafed pine stands, savannahs, bogs. Keystone species. Eaten by songbirds and used by gopher tortoise.
13	A	Giant Cane, River Cane, Switch Cane	Arundinaria gigantea (1 species, 3 subspecies in SE)	M,P,C	50'	FS,P	Moist	3' to 20'	Woody Perennial; forms colonies, used to control erosion; occurs in moist soils in bogs, low woods, savannahs & commonly on streambanks, can occur on uplands next to bottomlands, even dry sites. Eaten by livestock, mammals, birds & insects. Excellent bird nesting sites.
14	A	Woodland Sedge	Carex flaccosperma (122 species in SE)	M,P,C	10%	P, Shade	Moist, Dry	2'	Perennial; stems with triangular cross-section (3 edged-sedges have edges) occurs in shaded moist areas & dry shady areas. Eaten by small mammals and songbirds.
15	A	Gray's Sedge	Carex grayi (122 species in SE)	M,P	10%	P, Shade	Moist, Dry	2'	Perennial; stems with triangular cross-section (3 edged-sedges have edges) occurs in shaded moist areas & dry shady areas. Eaten by small mammals and songbirds.
16	A	Pennsylvania Sedge	Carex pennsylvanica (122 species in SE)	M,P	10%	FS,P	Dry	1'	Perennial; stems with triangular cross-section (3 edged-sedges have edges) occurs in dry woods. Eaten by small mammals and songbirds.

Grasses, Sedges, Rushes

Native Plants

	A	B	C	D	E	F	G	H	I
17	A	Plantain-leaved Sedge	Carex plantaginea (122 species in SE)	M,P	10%	FS,P	Moist	8-10"	Perennial; stems with triangular cross-section (3 edged-sedges have edges) occurs in rich woods, hardwood forest. Eaten by small mammals and songbirds.
18	A	Upland Sea Oats, River Oats	Chasmanthium latifolium (4 species in SE)	M, P,C	8 lb / acre	FS,P	Moist	2'	Perennial Grass; roadsides, dry fields, disturbed abandoned places, used for erosion control. Eaten by mammals, insects & songbirds.
19	B	Wood Reed	Cinna arundinacea	M,P,C	10%	FS	Moist, Wet	2'	Perennial Grass, occurs in rich or low woods, forest margins & ditches. Important food source for ground feeding songbirds, gamebirds & mammals.
20	A	Silky Oatgrass, Downy Oatgrass	Danthonia sericea	M,P,C	10%	FS,P	Dry	1'	Perennial Grass; occurs in open forests, dry woods and roadsides. Eaten by birds and insects.
21	A	Poverty Oatgrass	Danthonia spicata	M,P,C	10%	FS,P	Dry	1'	Perennial Grass; occurs in open forests, dry woods and roadsides. Eaten by birds and insects.
22	A	Panic Grass	Dichantherium commulatum - 26 species in SE	M,P,C	20%	FS,P	Dry	1'	Perennial Grass, occurs in open habitat, open forests, right of ways, forest margins, old fields. Important food source for ground feeding songbirds, gamebirds & mammals.
23	B	Purple Lovegrass, Tumblegrass	Eragrostis spectabis (16 species in SE)	M,P,C	20%	FS	Dry, Moist	1'	Perennial or Annual Grass; open woods, clearings, disturbed areas; flowers; adds nitrogen to soil. Seeds eaten by gamebirds, songbirds, small mammals & insects.

Grasses, Sedges, Rushes

Native Plants

	A	B	C	D	E	F	G	H	I
24	C	Giant Plumegrass	Erianthus giganteus	P,C	10%	FS	Moist, Wet	3 to 15'	Perennial; moist soils in ditches, savannahs, streambanks, meadows, and woodland borders.
25	B	Bottlebrush Grass	Hystrix patula	M,P,C	10%	FS	Moist	2' to 5'	Perennial Grass, occurs in rich or low woods, forest margins, old fields. Important food source for ground feeding songbirds, gamebirds & mammals.
26	D	Rush	Juncus effusus (28 species in SE)	M,P,C	10%	FS	Wet	2' to 3'	Rush-Grass-like Perennial; ponds, swamps, stream margins, roadside ditches. Eaten by small mammals, birds & insects.
27	D	Rush	Juncus acuminatus (28 species in SE)	M,P,C	10%	FS	Wet	3' to 5'	Rush-Grass-like Perennial; moist soil, usually open areas, essentially throughout SE. Eaten by small mammals, birds & insects.
28	A	Melic Grass	Melica mutica	M,P,C	10%	FS	Dry	6" +/-	Perennial Tufted Grass; occurs in open woods, old fields, roadsides. Eaten by gamebirds, songbirds, small mammals & insects.
29	A	Hairgrass, Muhly Grass, Nimblewill	Muhlybergia capillaris (10 species in SE)	M,P,C	10%	FS	Dry	2'	Perennial Grass; colonizes, occurs in open forests, forest clearings & edges, right of ways, river & stream banks, old fields, disturbed areas. Eaten by mammals & songbirds.

Grasses, Sedges, Rushes

Native Plants

	A	B	C	D	E	F	G	H	I
30	A	Switch Grass, Panic Grass	Panicum spp. (16 species in SE)	M,P,C	10%	FS	Dry	1' to 2'	Perennial or Annual Grass; occurs in open forests, forest openings & edges, right of ways, old fields, disturbed areas. Important source of food for mammals, ground feeding songbirds, gamebirds & insects.
31	A	Nutrush, Nutgrass, Egg Sedge	Scleria triglomerata (10 species in SE)	P,C	5%	FS	Wet to Dry	1'	Perennial or Annual Clump Forming Grass; occurs in open forests, forest plantations openings & edges, right of ways, old fields, disturbed areas. Important source of food for mammals, songbirds & insects.
32	D	Bulrush	Scirpus tabernaemontani (20 species in SE)	M,P,C	10%	FS	Wet, Moist	5'	Perennial or Annual Clump Forming Grass-like Herb; Colonizes; occurs in open areas with seasonal or year-long standing water, margins of ponds, marshes & streams. Important source of food for mammals, waterfowl, shorebirds & insects.
33	A	Indian Grass	Sorghastrum nutans (4 species in SE)	M,P,C	10%	FS	Dry	3' to 8'	Perennial Tufted Grass; occurs in open woods, roadsides, alluvial and low woods and fields, upland sites and sandhills; can take periodic flooding. Eaten by small mammals, songbirds & insects.
34	A	Pineywoods Dropseed	Sporobolus junceus (17 species in SE)	P,Cp	10%	FS,P	Dry	1'	Perennial Tufted Grass: prefers fields, roadsides, open woods, longleafed pine stands, savannahs, bogs. Readily eaten by songbirds.

	A	B	C	D	E	F	G	H	I
35	A	Needle Grass	<i>Stipa avenacea</i>	M,P,C	10%	FS	Dry	1' to 2'	Perennial Tufted Grass; occurs in open woods, old fields, roadsides. Eaten by gamebirds, songbirds, small mammals & insects.
36	A	Purple Top	<i>Tridens flavus</i> (4 species in SE)	M,P,C	10%	FS	Dry, Moist	1'	Perennial Tufted Grass; occurs in open woods, old fields, roadsides. Eaten by gamebirds, songbirds, small mammals & insects.
37	References:								
38	Cherri Smith, Resource Management Specialist. 1998. Planting Guidelines: Choosing the Appropriate Trees, Shrubs, Herbs, and Seeds to Plant in our Parks. Department of Environment and Natural Resources, Division of Parks and Recreation, P.O. Box 27687, Raleigh, NC 27699-1615								
39	Chris Moreman, NC State University. Barnes, Thomas. 1999. Gardening for the Birds. The University Press of Kentucky. Lexington, KY.								
40	Radford, Albert E., Ahles, Harry E. and C. Richie Bell. 1968. Manual of the Vascular Flora of the Carolinas. The University of North Carolina Press, Chapel Hill, NC								
41	James H. Miller, Karl V. Miller. 1999. Forest Plants of the Southeast and Their Wildlife Uses. Southern Weed Science Society. Craftmaster Printers, Inc., Auburn, AL.								