

Technical Bulletin





Contains: Species that can tolerate saturated to dry soils

Characteristics

- Diverse mixture of species that will tolerate saturated to dryer soils
- Use in areas for rain water collection and gradual filtering
- Excellent color variation at blooming and maturity
- Good height differentiation
- Very low maintenance
- Can add natural setting in small areas for water conservation
- Will be slow to establish

Seeding Information

15 Pounds Per Acre

Seeding Dates: March – June Dormant Seeding: December - March

Uses

Rain Garden mixtures are the wave of the future, with more emphasis being put on water conservation every day. This mixture addresses water conservation in the diversity it possesses. With excellent deep rooting abilities and lower maintenance requirements of all the species this mix will help to filter collected rain water for ground water replenishment. Use this mix in larger areas or smaller, more confined areas. This mixture is also very aesthetically pleasing with excellent color variation from the wildflowers as well as the beautiful mature texture and colors of the native grasses and "grass-like" species. Use this mixture in areas of excessive water run-off or retention basins sites for natural water infiltration.

		<u>% OF</u>	
BOTANICAL NAME	COMMON NAME	<u>MIX</u>	MATURE HT.
Elymus virginicus	VIRGINIA WILDRYE	30.00%	4'
Elymus riparius	RIVERBANK WILDRYE	20.00%	4'
Carex vulpinoidea	FOX SEDGE	15.00%	2-3'
Andgropogon gerardii	BIG BLUESTEM	10.00%	4-6'
Asclepias incarnata	SWAMP MILKWEED	5.00%	2-3'
Carex comosa	BRISTLY SEDGE	5.00%	2'
Aster novae-angliae	NEW ENGLAND ASTER	2.50%	4'
Tradescantia ohioensis	OHIO SPIDERWORT	2.50%	2-3'
Verbena hastata	BLUE VERVAIN	2.50%	2-3'
Zizia aurea	GOLDEN ALEXANDERS	2.50%	3-4'
Scirpus atrovirens	DARK GREEN BULRUSH	1.50%	4-5'
Pycananthemum virginanum	VIRGINIA MOUNTAIN MINT	1.50%	3'
Carex hystericina	PORCUPINE SEDGE	1.00%	3'
Vernonia fasciculata	IRONWEED	0.50%	4-5'
Aquilegia canadensis	COLUMBINE	0.50%	2'
		100.00%	

NITED RAIN GARDEN MIXTURE				PERCENT	% PURE
	LOT#	ORIGIN	PER. GERM.	PURE / ITEM	AS A MIXTURE
VIRGINIA WILDRYE	13.A.5282T	IA	97.00%	97.82%	29.35%
RIVERBANK WILDRYE	ELYRIP0113	PA	96.00%	99.46%	19.89%
FOX SEDGE	CARVUL01-14LOU	PA	82.00%	98.10%	14.72%
BIG BLUESTEM	G2-2198	MN	85.00%	77.28%	7.73%
SWAMP MILKWEED	14.A.4390M	IA	92.00%	99.93%	5.00%
BRISTLY SEDGE	6077	IA	90.00%	99.10%	4.96%
NEW ENGLAND ASTER	13.A.9012Z1	IA	91.00%	96.22%	2.41%
OHIO SPIDERWORT	13.A.4159A	IA	94.00%	94.28%	2.36%
BLUE VERVAIN	14.A.8063A	IA	94.00%	99.78%	2.49%
GOLDEN ALEXANDERS	13.A.4660Z1	IA	95.00%	99.29%	2.48%
DARK GREEN BULRUSH	13.A.2033M	IA	95.00%	96.06%	1.44%
VIRGINIA MOUNTAIN MINT	12.AN.2118R	IA	93.00%	94.52%	1.42%
PORCUPINE SEDGE	CARHYS304A	WI	62.00%	92.49%	0.92%
IRONWEED	13.A.578M	IA	95.00%	98.56%	0.49%
COLUMBINE	13.A.2001A	IA	83.00%	99.92%	0.50%
				total pure	96.15%
				crop	0.05%
				inert	3.79%
				weeds	0.01%
					100.00%