# **BIOENGINEERING & WETLAND**

SHRUB & TREE PLANTING MATERIAL

The following species are available in the forms listed below. We will also custom make material. Call us with your specifications.

# SHRUB & TREE PLANTING MATERIAL

Cephalanthus occidentalis	Buttonbush
Cornus amomum	Silky Dogwood
Cornus sericea	Red Osier Dogwood
Salix amygdaloides	Peachleaf Willow
Salix discolor	Pussy Willow
Salix exigua ssp. interior	Sandbar Willow
Salix lucida	Shining Willow
Salix nigra	Black Willow
Salix purpurea	Streamco Willow
Salix sericea	Silky Willow
Salix x cottetii	Bankers' Dwarf Willow
Sambucus canadensis	Elderberry
Viburnum dentatum	Arrowwood
Viburnum lentago	Nannyberry



Learn More

For additional mixes, including state-specific mixes, establishment information, tips on assessing a site's progress, detailed ordering and payment information, terms and conditions, please visit us – **ernstseed.com.** 

**FOLLOW US** 

0)

**(in**)

 $\mathbb{X}$ 

8884 Mercer Pike • Meadville, PA 16335 PH (800) 873-3321 • FX (814) 336-5191 sales@ernstseed.com • ernstseed.com

# **SHRUB & TREE PLANTING MATERIAL**

## **LIVE STAKES**

1/4"-1" diameter stakes made from the above species. Pilot holes are required in most installations.

2' stakes	
3' stakes	\$1.80 each
4' stakes	\$2.10 each

## **UNROOTED CUTTINGS**

3/8"-1" diameter, in 6"-12" lengths - cuttings of dormant, live sections of the above species suitable or sticking directly on-site for establishment of growing plants. They should be buried 2/3 of the length in the soil. Pilot hole may be required in some situations.

6" cuttings	\$0.40 each
12" cuttings	\$0.60 each

#### **LIVE WHIPS**

3/8"-1" diameter, in 4'-6' lengths - dormant, live sections of the above species suitable for burial into crib walls and riprap. They should be buried 2/3 of the length in the soil. 3/8"-1" diameter.....\$0.60 per ft length

## **WATTLES & FASCINES**

Cigar-shaped bundles of live brush made with two or more of the above species.

4"-5" diameter	\$5.00 per lin ft
6"-8" diameter	
9"-12" diameter	

#### **BRUSH OR BRANCH LAYERING**

28-36 Branches/bundle packed in bundles of two or more of the above species to plant into soil benches.

3' long branches, covers 3 lin ft of bench\$13.30 per bundle
4' long branches, covers 3 lin ft of bench\$16.60 per bundle
5' long branches, covers 3 lin ft of bench\$19.90 per bundle
6' long branches, covers 3 lin ft of bench\$23.20 per bundle

#### **BRUSH MATTRESSES**

1/4"-3" diameter by random length	
1-2 branches thick	\$1.95 per sa ft
3-4 branches thick	\$3.55 per sq ft

#### POSTS

Available in the following materials: Peachleaf Willow, Sandbar Willow, American Sycamore, Pussy Willow 2"-4" diameter, up to 6' length.....\$2.20 per ft length 4"-6" diameter, up to 6' length.....\$3.30 per ft length

# **WIRE-TIED DEAD WATTLES**

12" diameter	\$16.50 per ft
--------------	----------------

#### **DEAD STAKES**

1-1/4"x 3-1/4" x 2-1/2' long,	\$1.00 each
wedge-like dead stakes	

Please Note: All prices F.O.B. Meadville, PA. A 25% restocking fee applies to bioengineering order cancellations. Bioengineering orders shipped from May 1st through October 31st are not guaranteed. Shipping and packaging fees (\$35 pallet fee) are additional.



# All prices F.O.B. Meadville, PA. Plants are subject to availability. Custom orders available upon request.



FOLLOW US

Ĭn

8884 Mercer Pike • Meadville, PA 16335 PH (800) 873-3321 • FX (814) 336-5191 sales@ernstseed.com • ernstseed.com