

TREES – TRANSPLANTS

BALSAM FIR: 3-1 = 4 yr. old trees, 3 yrs. as seedling & 1 yr. in transplant bed. Medium-sized evergreen with short flat needles. Excellent Christmas tree. Winter cover for wildlife. Grows best on moist soils & prefers shade.

BLUE SPRUCE: 2-1 = 3 yr. old trees, 2 yrs. as seedling & 1 yr. in transplant bed. Bluish-green short-needled evergreen. Mature height approx. 60 ft. (6 ft. in 8-9 yrs.) Prized Christmas tree. Windbreaks. Winter wildlife cover. Grows best on well-drained soils, OK on well to somewhat poorly drained soils. DO NOT PLANT NEXT TO BALSAM FIR - May get mites & die.

CANADIAN HEMLOCK: 3-0 = 2 yr. old trees, 2 yrs. as seedling & 2 yrs. in transplant bed. Short-needled evergreen. Good for hedges and borders. Good wildlife cover. Grows best on moist, well-drained, acidic soils. Avoid dry conditions. Likes shade.

FRASER FIR: 3-2 = 5 yr. old trees, 3 yrs. as seedling & 2 yrs. in transplant bed. Similar to Balsam Fir, but preferred as a Christmas tree due to disease resistance. Wildlife cover. Grows best on moist soils.

WHITE CEDAR: 3-1 = 2 yr. old trees, 3 yrs. as seedling & 1 yr. in transplant bed. Evergreen with flat fan-like "needles". Good wildlife cover & deer browse. Good for screens/hedges. Prefers moist soils

NORWAY SPRUCE: 2-1 = 4 yr. old seedlings. Evergreen with drooping branches & needles. Matures to 70-100 ft. (6 ft. in 6-7 yrs.). Best for windbreaks due to dense growth. Also, Christmas trees, lumber, & pulp. Grows best on moist soils but OK in well to somewhat poorly drained soils

CANNAN FIR: 2-1 = 3 yr. old trees, Cannan Fir-a sub species of Canadian Balsam Fir, cousin to the Fraser Fir. Will grow in overly moist sites, will withstand late frosts unlike Fraser and Douglas. Color is a dark green to bluish dk. green. Very similar to Fraser Fir with good color, aroma, density and foliage. Growth habits match that of a Fraser fir.

TREES - SEEDLINGS

CRABAPPLE: 1 to 2 yr. old seedlings. Deciduous tree that matures to 6-8' high. The fruit is edible to both humans and birds and the white flower has a fragrant. This tree prefers well-drained soils.

NATIVE BIRCH: Description: 50', single or multi-stemmed slender tree. Native birch has white bark that will appear after 3 to 4 years. This tree will grow well in moist soils. Good for Timber, Habitat/food Wildlife, Environmental Forestry and Native.

SUGAR MAPLE: 1 to 2 yr. old seedlings. Deciduous tree that matures to 50 ft high. It is highly know for Maple Syrup. It prefers well-drained soils.

WHITE SPRUCE: 3-0 = 3 yr. old seedlings. Green short-needled evergreen, native to Adirondacks. Resistant to white pine weevil. Common Christmas tree. Lumber, pulp, windbreaks, wildlife cover. Grows best on moist soils.

SHRUBS

ARROWWOOD: Description: 6-15' multi-stemmed rounded shrub. It has creamy white flowers May to June. In late September Arrowwood will produce a blue black fruit that is attractive to birds. This plant is adaptable to all soils and climates.

ELDERBERRY: 1-0 = 1 yr. old seedlings. Native deciduous shrub that grows 5-12 ft. in height. Fast growing shrub. Yellow-white flowers in June/ July. Purple-black berry-like fruit in Aug.-Sept. after 3-5 years. Fruit is good for jellies and wine. Good wildlife food and nesting cover for songbirds. Not a landscape plant due to unkempt habit caused by profuse amount of root suckers. Does best in moist soils but will tolerate dry soils. Thrives under acid or alkaline conditions. 6-12" seedlings are as good as 12-24" ones.

SILKY DOGWOOD: 1-0 = 1 yr. old seedlings. Thicket forming shrub 6-8 ft. high with reddish stems. Clusters of small white flowers in May/June and bluish fruit in late summer after 3-5 yrs. Used for wildlife, screens, and streambank erosion control. Fruit eaten by songbirds, turkey, grouse, squirrels, and some ducks. Stems browsed by rabbits and deer. Good nesting cover for songbirds. Grows in well to poorly drained soils. Useful for erosion control on streambanks. Fair drought and shade tolerance

WITCH HAZEL: Description: 20-30' wide spreading shrub. It has yellow fragrant flowers that last in to late October. This native plant will grow in wet shady areas as well as in the open sun.

CROWNVELTCH SPRIGS

Perennial ground cover (herbaceous legume). Growth is 2.5 inch plugs in nature, **THIS YEARS CROWNVELTCH ARE SMALLER IN SIZE DUE TO A HARSH YEAR.** Pinkish-white flowers bloom June to frost. Tends to spread & chokes out weeds. EXCELLENT FOR EROSION CONTROL on problem slopes or banks. Also used as maintenance-free cover & for beautification. Drought and salt tolerant but needs 1/2 day of sun. Most suitable for excessively or well-drained soils but will grow in almost any soil. Needs a pH of 5.5 or better so often needs lime added. Also needs 5-10-10 fertilizer in establishment year only therefore it. DOES NOT NEED FERTILIZER TABLETS. SEPARATE INFO SHEET AVAILABLE.

WILDLIFE HABITAT IMPROVEMENT PROGRAM / SEED MIXES

Test your soils. Incorporate enough lime to meet pH requirements and fertilize, as needed, with fertilizer such as 10-10-10. For each mix work up soil with disk, plow, or rototiller, broadcast seed, cover seed by raking or dragging, & mulch, if possible.

SMALL BURNETT: Hardy long-lived perennial evergreen forb. Grows about 18 in. high with green maple-like leaves. Gets a purple thumb-sized seed head and tastes like mint. Prefers average to rich soils but will grow in poor droughty soils. Doesn't do well on wet soils. A preferred food for game animals and game & non-game birds that feed on its seeds & leaves. Deer, geese, and other wildlife will dig through snow to feed on it. PLANT 25 LBS. /ACRE.

DEER PLOT MIX: Well balanced formula of 20 or more varieties of seeds of mostly perennials that attracts & maintains deer. Plants are most palatable to hooved browsers, but may also attract upland game birds, songbirds, & rabbits. PERENNIALS- Red Clover, 'Laden' White Clover, 'New Zealand' White Clover, Sweet Blossom Clover; Cicero Milkvetch; Sainfoin; Birdsfoot Trefoil, Small Burnett, Lespedeza, Tall Fescue, Creeping Red Fescue, & Lathco Flatpea. (Legumes are pre-inoculated.) ANNUALS - Winter Rye, Spring & Winter Wheat, White Proso & Siberian Millet, and Ryegrass. Needs 60% sunlight best results on moist loamy soils with pH 6.0 or higher. It's preferable to plant in patches or strips close to water and natural cover or in open spots along a woodland edge. PLANT 35 LBS. /acre.

SHORT MIX: seed mix of over 15 varieties of annuals & "reseeding annuals" (annuals that reseed each year). Mix includes Wild Game Food Peas, Bobwhite Trailing Soybean, Early Dwarf Milo etc. Grows 2- 4.5 ft. high. Excellent food and cover provided. Planting Short & Tall Mix in alternating rows can provide an attractive area for birds. Site selection, wildlife benefits and planting instructions are the same as for Tall Mix. PLANT 25 LBS. /ACRE.

TALL MIX: Seed mix of 20 varieties of annuals and annuals that re-seed each year called "reseeding annuals". Mix includes tall & short sorghums, corn, millets, peas, and beans, Bobwhite Trailing Soybean, Hegari, Wild Game Food Peas, Rox Orange Sorghum, & Dove Proso Millet. Excellent mixture for attracting and holding songbirds, pheasants, quail, partridge, doves, turkey, waterfowl, deer, & other wildlife. Some plants grow up to 10 ft. Best results on well-drained moist soils but will grow in sandy, droughty soils. Plant in strips or patches along woodland edges, near ponds or streams, along fence lines, hedgerows, "odd" areas, and near areas of thick grass cover. PLANT 25 LBS. /ACRE.

OTHER

WILDFLOWER SEED: 4-ounce bags. **ORIGINAL MIX** (covers 2,500 sq. ft.) For variety of growing conditions. 17 species - 11 annuals, 5 perennials, and 1 biennial. **SUNNY MIX** (cover 2,500 sq. ft.) Lends itself to full sun and drier conditions. **SHADY MIX** (covers 1,200 sq. ft.) Won't tolerate dense shade but does well with dappled or part day sun.

OLD

SLOW RELEASE FERTILIZER TABLETS: AGRIFORM: 20% Nitrogen-10% Phosphorus-5% Potassium analysis. 10-gram tablets. Provide plant nutrients up to 2 yrs. without burning roots! Use on transplants, seedlings, or existing trees & shrubs. **WOODACE:** 14% Nitrogen-3% Phosphorus-3% Potassium analysis. 17-gram briquettes. Provide plant nutrients for 2-3 years without burning roots! May provide less "nitrogen push" than Agriform for better seedling establishment. Nitrogen derived from isobutylidene diruea (IBDU), so less likely to pollute groundwater.

AGROSOKE: A root watering crystal can assist anyone who plants color beds, trees, shrubs, sod, native plants, and grasses. It will reduce watering frequency up to 50% to 75% and assist in establishing optimum plant development and soil health. Just add it to your soil mixture.

TREE MATS: Black mats that provide 9 sq. ft. of weed control. Allows water and minerals to flow through to planted trees. Place mat around each tree planted to prevent weed growth by eliminating sunlight from the weeds.

TREE SHELTERS: White 2 ft. high plastic tubes for installation around plant stem that provide moisture from condensation and protection from deer, rabbit, rodent, and wind damage.