

## SHRUBS FOR DIFFICULT SITES

<i>Alnus incana</i>	Speckled Alder	Height 8-15', Spread 6-20'. Plant for wet meadows. Found in marshes and swamps. Good bank stabilizer for brook and pondside.
<i>Amelanchier canadensis</i>	Serviceberry, Shadblow	Height 6-20', Spread 10-20', Moist to average soil. Part sun-part shade. Found in bogs and swampy areas. Stems spread by suckering from the base.
<i>Arctostaphylos -uva-ursi</i>	Bearberry, Kinickinick	Height 1', Spread 2-4'. Does well in sandy infertile soils. Full sun to partial shade. Salt tolerant. Excellent groundcover for bare sandy sites and sunny slopes.
<i>Aronia arbutifolia</i>	Red Chokeberry	Height 6-12', Spread 3-6'. Tolerates wet or dry soils and salt resistant. Full sun or part shade. Transplants well. Best if massed because of this shrub's leggy quality.
<i>Ceanothus americanus</i>	New Jersey Tea	Height 2-4', Spread 3-5'. For dry meadows. Holds dry soils. Good for sunny slopes.
<i>Cercis canadensis</i>	Eastern Redbud	Height 20-35', Spread 20-35'. Prefers moist, well-drained soil. Tolerant of shade, heat and drought tolerant once established. Very sensitive to salt.
<i>Chionanthus virginicus</i>	Fringe Tree	Height 15-20', Spread 15-25'. Broad spreading habit. Prefers moist soil. Full sun. Can tolerate intermittent wet conditions. This shrub is late to leaf out. Pest free.
<i>Clethra alnifolia</i>	Summersweet	Height 4-8'. Spreads slowly in clumps. Needs moist acid soil. Can handle poorly drained sites and shady or sunny locations. Also resistant to salt and salt spray.

<i>Dasiphora floribunda</i>	Shrubby Cinquefoil	Height 3-4', Spread 8' rounded. Adaptable to most soils including high pH, salt, drought, and moisture. Tolerates cold climates. Transplants easily. Multi-stem dense shrub.
<i>Diervilla fruticosa</i> ( <i>Potentilla</i> )	Northern Bush Cinquefoil	Height 3-4", Spread 8'. Adaptable to moist soil conditions including pH, salt, drought and moisture. Tolerates cold climates. Multi-stem shrub, transplants easily.
<i>Hamamelis virginiana</i>	Common Witch-hazel	Height 15-25', Spread 15-25'. Adaptable to different soil pH. Needs moist conditions. Tolerant of shade. Not salt tolerant.
<i>Hydrangea arborescens</i>	Wild Hydrangea	Height 3-5', Spread 3-5'. Adaptable to a wide range of soils and pH. Die-back in northern areas but re-growth is vigorous.
<i>Ilex glabra</i>	Inkberry	Height 6-8', Spread 8-10'. Persistent glossy- green foliage. Native to moist, acidic sites. Shade and salt tolerant. Responds well to shearing.
<i>Ilex verticillata</i>	Winterberry	Height 6-8', Spread 6-12'. Tolerant of pH below 7. Needs moist soil conditions for best growth and tolerates wet soils. Dioecious, one local male needed for pollination and fruiting.
<i>Juniperus virginiana</i>	Eastern Red Cedar	Height 40-45', Spread 8-20'. Tolerant of poor soils and a range of pH conditions. Prefers sunny locations. Should not be planted near commercial apple orchards – cedar apple rust.
<i>Morella caroliniensis</i> ( <i>Myrica pensylvanica</i> )	Bayberry	Height 6-8', rounded spread. Does well in wet or dry conditions. Very tolerant of road salt/spray. Can handle poor soils. Capable of fixing and using atmospheric nitrogen. Slow-growing. Dioecious.
<i>Prunus maritima</i>	Beach Plum	Height 6', rounded form. Dense suckering shrub. Very salt and drought tolerant. pH adaptable.

<i>Rhus aromatica</i>	Fragrant Sumac	Height 2-6', Spread 6-10'. Soil and pH adaptable. Full sun to part shade. Bank stabilizer.
<i>Rhus aromatica</i> 'Gro-low'	"Low Grow" Fragrant Sumac	Height 2'. Tolerant of salt, high pH, drought and heavy soils. Late to leaf out.
<i>Rhus hirta</i>  ( <i>Rhus typhina</i> )	Staghorn Sumac	Height 35-40', Spread 35-45'. Grows in coarse sandy to fine heavy clay soils. Resistant to heat, drought and salt.
<i>Sambucus nigra</i> L. ssp. <i>canadensis</i>	Black Elderberry	Height 5-12', Spread 8-15'. Thrives under acid or alkaline conditions. Suckers profusely. Heavy pruning required to keep attractive form.
<i>Swida</i> ( <i>Cornus</i> ) <i>racemosa</i>	Gray Dogwood	Height 10-15', Spread 10-15'. Easily maintained at 6-8'. Tolerates alkaline soils. Adaptable to wet and dry soils. Heat and drought tolerant. Sun or shade. Good choice for roadsides areas. Spreads by suckering Can be pruned heavily to increase fullness. Successfully grown as a small tree for use in restricted spaces.
<i>Swida</i> ( <i>Cornus</i> ) <i>sericea</i>	Red-Osier Dogwood, Red Twig Dogwood	Height 7-9', Spread 10'. Grows well in most any soils including wet conditions. A good choice for stabilizing banks.
<i>Taxus canadense</i>	American Yew	Height 3-5', Spread 6-8'. Thrives in most soil conditions and pH ranges. Must be well-drained. Prefers sun but tolerates shade. Perfect for hedges. Withstands heaving pruning. Dioecious.
<i>Thuja occidentalis</i>	American Arborvitae	Height 50-75', Spread 35-50'. Resistant to drought and heat. Tolerates wet and swampy conditions and also dry soils.
<i>Viburnum acerifolium</i>	Maple-leaved Viburnum	Height 4-6', Spread 3-4'. Extremely shade tolerant. Adaptable to droughty soils. Great understory plant.

Viburnum dentatum	Arrowwood Viburnum	Height 8-10', Spread 8-10'. Can withstand very poor drainage in heavy soils. pH adaptable. Tolerant of salt and drought. Grows well in sun or shade. Grows from suckers. This shrub is easily transplanted.
Viburnum lentago	Nannyberry	Height 20-35', Spread 10-20'. Resistant to drought, heat and alkaline soils. Sensitive to salt. Transplants easily in spring.
Viburnum opulus L. ssp. trilobum	American Cranberry Bush	Height 6-12', Spread 6-12'. Will grow in poorly drained wet soils. Resistant to drought and heat. Sensitive to salt.