

## THE MASTER PLAN (landscape treatment)

### SUITABLE PLANT MATERIAL

\* Protected area plantings (plants are considered borderline hardy.)

#### EVERGREEN TREES

##### ARBORVITAE

Brandon Arborvitae	<i>Thuja occidentalis</i> 'Brandon'
Dark Green Arborvitae	<i>Thuja occidentalis</i> 'Nigra'
Eastern Arborvitae	<i>Thuja occidentalis</i>
Pyramidal Arborvitae	<i>Thuja occidentalis</i> 'Fastigiata'
Siberian Arborvitae	<i>Thuja occidentalis</i> 'Wareana'
Techny Arborvitae	<i>Thuja occidentalis</i> 'Techny'

##### FIR

Balsam Fir	<i>Abies balsamea</i> *
White Fir	<i>Abies concolor</i> *
Douglas Fir	<i>Pseudotsuga menziesii</i> *

##### JUNIPER

Canaert Juniper	<i>Juniperus Virginiana</i> 'Canaerti'
Eastern Red Cedar	<i>Juniperus virginiana</i>
Medora Juniper	<i>Juniperus scopulorum</i> 'Medora'
Moffet Juniper	<i>Juniperus scopulorum</i> 'Moffetii'
Rocky Mountain Juniper	<i>Juniperus scopulorum</i>
Sutherland Juniper	<i>Juniperus scopulorum</i> 'Sutherland'
Welch Juniper	<i>Juniperus scopulorum</i> 'Welchii'

##### PINE

Austrian Pine	<i>Pinus nigra</i> *
Limber Pine	<i>Pinus flexilis</i>
Ponderosa Pine	<i>Pinus ponderosa</i>
Scotch Pine	<i>Pinus sylvestris</i>
Swiss Stone Pine	<i>Pinus cembra</i>
White Pine	<i>Pinus strobus</i> *

##### SPRUCE

Black Hills Spruce	<i>Picea glauca</i> var. <i>densta</i>
Colorado Spruce	<i>Picea pungens</i>
Colorado Blue Spruce	<i>Picea pungens</i> 'glauca'
White Spruce	<i>Picea glauca</i> *

#### DECIDUOUS TREES

##### ALDER

European Alder	<i>Alnus glutinosa</i> *
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##### ASH

Black Ash	<i>Fraxinus nigra</i>
White Ash varieties	<i>Fraxinus americana</i> var.
Northern Treasure Ash	<i>Fraxinus</i> 'Northern Treasure'
Mancana Ash	<i>Fraxinus mandshurica</i> 'Mancana'
Fallgold Ash	<i>Fraxinus nigra</i> 'Fallgold'
Green Ash varieties	<i>Fraxinus pennsylvanica</i> var.

NOTE: Preference should be given to North Dakota State University Introductions.

##### ASPEN

Columnar European Aspen	<i>Populus tremula</i> 'Erceta'
Quaking Aspen	<i>Populus tremuloides</i>

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<b>BIRCH</b>	
Cutleaf Weeping Birch	<i>Betula verrucosa</i> 'Gracillis'
European White Birch	<i>Betula verrucosa</i>
Gray Birch	<i>Betula populifera</i>
River Birch	<i>Betula nigra</i>
<b>BLACK WALNUT</b>	
Black Walnut	<i>Juglans nigra</i> *
<b>BUCKEYE</b>	
Ohio Buckeye	<i>Aesculus glabra</i> *
<b>BUTTERNUT</b>	
Butternut	<i>Juglans cinerea</i> *
<b>CATALPA</b>	
Northern Catalpa	<i>Catalpa speciosa</i> *
<b>CHERRY AND CHOKECHERRY</b>	
Amur Chokecherry	<i>Prunus maackii</i>
Common Chokecherry	<i>Prunus virginiana</i>
Pin Cherry	<i>Prunus pennsylvanica</i>
Schubert Chokecherry	<i>Prunus virginiana</i> 'Schubert' (not in lawn areas)
<b>COFFEE-TREE</b>	
Kentucky Coffee-Tree	<i>Gymnocladus dioica</i> *
<b>CORK TREE</b>	
Amur Cork Tree	<i>Phellodendron amurense</i> *
<b>COTTONWOOD</b>	
Siouxland Poplar	<i>Populus deltoides</i> 'Siouxland'
Lanceleaf Poplar	<i>Populus x acuminata</i>
Robusta Poplar	<i>Populus x canadensis</i> 'Robusta'
Tower Poplar	<i>Populus x canescens</i> 'Tower'
<b>CRABAPPLE</b>	
Dolgo Crab	<i>Malus</i> 'Dolgo'
Flame Crab	<i>Malus</i> 'Flame'
Hopa Crab	<i>Malus</i> 'Hopa'
Kelsey Crab	<i>Malus</i> 'Kelsey'
Pink Spires Crab	<i>Malus</i> 'Pink spires'
Radiant Crab	<i>Malus</i> 'Radiant'
Red Splendor Crab	<i>Malus</i> 'Red Splendor'
Royalty Crab	<i>Malus</i> 'Royalty'
Selkirk Crab	<i>Malus</i> 'Selkirk'
Snowdrift Crab	<i>Malus</i> 'Snowdrift'
Thunderchild Crab	<i>Malus</i> 'Thunderchild'
Spring Show Crab	<i>Malus</i> 'Spring Snow'
<b>ELM</b>	
Cathedral Elm	<i>Ulmus</i> 'Cathedral'
Discovery Elm	<i>Ulmus davidiana</i> var. <i>jap.</i> 'Discovery'
(These Elms have been Dutch Elm Disease resistant; trees should be continuously monitored and evaluated.)	

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<b>HACKBERRY</b> Common Hackberry	<i>Celtis occidentalis</i>
<b>HAWTHORN</b> Thornless Cockspur Hawthorn Snowbird Hawthorn Toba Hawthorn	<i>Crataegus crus-galli</i> var. <i>inermis</i> * <i>Crataegus x mordenensis</i> 'Snowbird'* <i>Crataegus x mordenensis</i> 'Toba'
<b>IRONWOOD</b> Ironwood	<i>Ostrya virginiana</i> *
<b>LARCH</b> American Larch European Larch Siberian Larch Western Larch	<i>Larix laricina</i> <i>Larix decidua</i> * <i>Larix sibirica</i> <i>Larix occidentalis</i>
<b>LILAC</b> Japanese Tree Lilac Ivory Silk Lilac	<i>Syringa reticulata</i> <i>Syringa reticulata</i> 'Ivory Silk'
<b>LINDEN</b> American Linden Boulevard Linden Frontyard Linden Redmond Linden Littleleaf Linden Norlin Linden Harvest Gold Linden	<i>Tilia americana</i> <i>Tilia americana</i> 'Boulevard' <i>Tilia americana</i> 'Baillyard' <i>Tilia americana</i> 'Redmond' <i>Tilia cordata</i> <i>Tilia cordata</i> 'Ronald' <i>Tilia mongolica</i> 'Harvest Gold'
<b>LOCUST</b> Thornless Honeylocust Shademaster Honeylocust Skyline Honeylocust	<i>Gleditsia triacanthos</i> var. <i>inermis</i> * <i>Gleditsia triacanthos</i> 'Shademaster'* <i>Gleditsia triacanthos</i> 'Skycole'
<b>MAPLE</b> Amur Maple Beebe Cutleaf Maple Blair's Silver Maple Columnar Sugar Maple Green Mountain Maple Norway Maple Pyramidal Silver Maple Silver Maple Sugar Maple Tatarian Maple Weir's Cutleaf Maple	<i>Acer ginnala</i> <i>Acer saccharinum</i> 'Beede' <i>Acer saccharinum</i> 'Blair' <i>Acer saccharum</i> 'Columnare'* <i>Acer saccharum</i> 'Green Mountain'* <i>Acer platanoides</i> <i>Acer saccharinum</i> 'Pyramidal' <i>Acer saccharinum</i> <i>Acer Saccharum</i> * <i>Acer tataricum</i> <i>Acer saccharinum</i> 'laciniatum'
<b>OAK</b> Bur Oak Mongolian Oak	<i>Quercus macrocarpa</i> <i>Quercus mongolica</i>
<b>PEAR</b> Ussurian Pear	<i>Pyrus ussuriensis</i>
<b>PLUM</b> American Plum Newport Plum	<i>Prunus americana</i> <i>Prunus x 'Newport'</i>

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### EVERGREEN SHRUBS

#### ARBORVITAE

Hetz Midget Arborvitae  
 Holmstrup Arborvitae  
 Pygmy Globe Arborvitae  
 Techny globe Arborvitae  
 Umbraculifera Arborvitae  
 Siberian Arborvitae  
 Globe Arborvitae

*Thuja occidentalis* 'Hetz Midget'  
*Thuja occidentalis* 'Holmstrup'  
*Thuja occidentalis* 'Pygmy Globe'  
*Thuja occidentalis* 'Techny'  
*Thuja occidentalis* 'Umbraculifera'  
*Thuja occidentalis* 'Warreana'  
*Thuja occidentalis* 'Woodwardii'

#### JUNIPER

Arcadia Juniper  
 Blue Pfitzer Juniper  
 Broadmoor Juniper  
 Blueberry Delight Juniper  
 Repanda Common Juniper  
 Andora Compact Juniper  
 Blue Chip Juniper  
 Hughes Juniper  
 Prairie Elegance Juniper  
 Prince of Whales Juniper  
 Webber Juniper  
 Wilton Blue Rug Juniper  
 Buffalo Juniper  
 Mini Arcade Juniper  
 Savin Juniper  
 Pepin Savin Juniper  
 Blue Trail Juniper  
 Medora Juniper  
 Sutherland Juniper  
 Welch Juniper  
 Eastern Redcedar

*Juniperus chinensis* 'Arcadia'  
*Juniperus chinensis* 'Pfitzeriana Glauca'  
*Juniperus sabina* 'Broadmoor'  
*Jun. communis depressa* 'AmiDak'  
*Juniperus communis* 'Repanda'  
*Juniperus horizontalis* 'Compacta'  
*Juniperus horizontalis* 'Blue Chip'  
*Juniperus horizontalis* 'Hughes'  
*Juniperus horizontalis* 'BowDak'  
*Juniperus horiz.* 'Prince of Whales'  
*Juniperus horizontalis* 'Webberi'  
*Juniperus horizontalis* 'Wiltoni'  
*Juniperus sabina* 'Buffalo'  
*Juniperus sabina* 'Mini-Arcade'  
*Juniperus sabina*  
*Juniperus Sabina* 'Pepin'  
*Juniperus scopulorum* 'Blue Trail'  
*Juniperus scopulorum* 'Medora'  
*Juniperus scopulorum* 'Sutherland'  
*Juniperus scopulorum* 'Welchi'  
*Juniperus virginiana*

#### PINE

Mugho Pine

*Pinus mugo* var. *mughus*, *pumilio*  
*compacta*

#### SPRUCE

Birds Nest Spruce  
 Dwarf Norway Spruce  
 Blue Nest Spruce  
 Globe Blue Spruce

*Picea abies* 'Nidiformis\*\*'  
*Picea abies* 'Pumilia\*\*'  
*Picea mariana* 'Nana\*\*'  
*Picea pungens* 'Glauca Globosa'

### DECIDUOUS SHRUBS

#### ALMOND

Prairie Almond

*Prunus x* 'Prairie Almond\*\*'

#### ARROWWOOD

Arrowwood

*Viburnum dentatum*

#### BARBERRY

Japanese Barberry  
 Korean Barberry  
 Redleaf Barberry

*Berberis thunbergii*\*  
*Berberis koreana*\*  
*Berberis thunbergii* 'Atropurpurea\*\*'



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<b>BUFFALOBERRY</b> Buffaloberry	<i>Shepherdia argentea</i>
<b>CHERRY</b> Nanking Cherry	<i>Prunus tomentosa</i>
<b>CINQUEFOIL</b> Abbotswood Potentilla Coronation Triumph Dakota Goldrush Potentilla Dakota Sunspot Potentilla Gold Drop Potentilla Goldfinger Potentilla Jackmann Potentilla Katherine Dykes Potentilla Longacre Potentilla McKays White Potentilla Pink Beauty Potentilla Primrose Beauty Potentilla Snowbird Potentilla Yellow Gem Potentilla	<i>Potentilla fruticosa</i> 'Abbotswood' <i>Potentilla fruticosa</i> 'Coronation Triumph' <i>Potentilla fruticosa</i> 'Absaraka' <i>Potentilla fruticosa</i> 'Fargo' <i>Potentilla fruticosa</i> 'Gold Drop' <i>Potentilla fruticosa</i> 'Goldfinger' <i>Potentilla fruticosa</i> 'Jackmannii' <i>Potentilla fruticosa</i> 'Katherine Dykes' <i>Potentilla fruticosa</i> 'Longacre' <i>Potentilla fruticosa</i> 'McKays White' <i>Potentilla fruticosa</i> 'Pink Beauty' <i>Potentilla fruticosa</i> 'Primrose Beauty' <i>Potentilla fruticosa</i> 'Snowbird' <i>Potentilla fruticosa</i> 'Yellow Gem'
<b>CRANBERRYBUSH</b> American Cranberry Bush Compact American Cranberrybush Compact European Cranberrybush Dwarf European Cranberrybush Alfredo Compact Amer. Cranberrybush Baily Compact Amer. Cranberrybush	<i>Viburnum trilobum</i> <i>Viburnum trilobum</i> 'Compactum' <i>Viburnum opulus</i> 'Compactum' <i>Viburnum opulus</i> 'Nanum' <i>Viburnum trilobum</i> 'Alfredo' <i>Viburnum trilobum</i> 'Baily Compact'
<b>CURRENT</b> Alpine currant Golden Currant	<i>Ribes alpinum</i> <i>Ribes aureum</i>
<b>DOGWOOD</b> Baily Dogwood Coral Beauty Dogwood Isanti Dogwood Pagoda Dogwood Siberian dogwood Variegated Dogwood Yellowtwig Dogwood	<i>Cornus baileyi</i> <i>Cornus alba</i> 'Coral Beauty' <i>Cornus stolonifera</i> 'Isanti' <i>Cornus alterifolia</i> <i>Cornus alba</i> 'Sibirica' <i>Cornus alba</i> 'Argenteo-marginata' <i>Cornus stolonifera</i> 'Flaviramea'
<b>ELDER</b> Golden Elder	<i>Sambucus canadensis</i> 'Aurea'
<b>EUONYMUS</b> Compact Winged Euonymus Dwarf Euonymus Winged Euonymus	<i>Euonymus alatus</i> 'Compactus*' <i>Euonymus nana</i> * <i>Euonymus alatus</i>
<b>GOOSEBERRY</b> Dakota Dwarf Gooseberry	<i>Ribes x</i> 'Dakota Dwarf'
<b>HAZELNUT</b> American Hazelnut Beaked Hazelnut	<i>Corylus americana</i> * <i>Corylus comuta</i> *

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### LILAC

Chinese Lilac	<i>Syringa x chinensis</i>
Common Lilac	<i>Syringa vulgaris</i>
French Hybrids	<i>Syringa vulgaris</i> cultivars
Dwarf Korean Lilac	<i>Syringa meyeri</i>
Miss Kim Lilac	<i>Syringa velutina</i> 'Miss Kim'
Preston Hybrids Lilac	<i>Syringa x prestoniae</i>

### MOCKORANGE

Golden Mockorange	<i>Philadelphus coronarius</i> 'Aureus'
Bizzard Mockorange	<i>Philadelphus lewisii</i> 'Blizzard'
Minature Snowflake Mockorange	<i>Philadelphus</i> 'Minature Snowflake'

### NANNYBERRY

Nannyberry	<i>Viburnum lentago</i>
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### NINEBARK

Dwarf Ninebark	<i>Physocarpus opulifolius</i> 'nanus'
Golden Ninebark	<i>Physocarpus opulifolius</i> 'Luteus'

### ROSE

Rugosa Rose	<i>Rosa Rugosa</i>
Charles Albanel	<i>Rosa</i> 'Charles Albanel'
Cuthbert Grant	<i>Rosa</i> 'Cuthbert Grant'
David Thompson	<i>Rosa</i> 'David Thompson'
Dwarf Pavement	<i>Rosa</i> 'Dwarf Pavement'
Foxi Pavement	<i>Rosa</i> 'Foxi Pavement'
Frontenac	<i>Rosa</i> 'Frontenac'
Hansa	<i>Rosa</i> 'Hansa'
Henry Hudson	<i>Rosa</i> 'Henry Hudson'
Marie Bugnet	<i>Rosa</i> 'Maria Bugnet'
Morden Blush	<i>Rosa</i> 'Morden Blush'
Morden Ruby	<i>Rosa</i> 'Morden Ruby'
Purple Pavement	<i>Rosa</i> 'Purple Pavement'
White Pavement	<i>Rosa</i> 'White Pavement'
Winnipeg parks	<i>Rosa</i> 'Winnipeg Parks'
Carefree Delight	<i>Rosa</i> 'Carefree Delight'

### SNOWBERRY

Snowberry	<i>Symphocarpus albus</i> var. <i>laevigatus</i>
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### SPIREA

Anthony Waterer Spirea	<i>Apirea x bumalda</i> 'Anthony Waterer'
Fritsch Spirea	<i>Spirea fritschiana</i>
Dakota Goldcharm Spirea	<i>Spirea japonica</i> 'Mertyann'
Little Princess Spirea	<i>Spirea japonica</i> 'Little Princess'
Magic Carpet Spirea	<i>Spirea japonica</i> 'Magic Carpet'
Fairy Queen Spirea	<i>Spirea trilobata</i> 'Fairy Queen'
Froebel Spirea	<i>Spirea x bumalda</i> 'Frobelii'
Gumball Spirea	<i>Spirea x bumalda</i> 'Gumball'

### SUMAC

Cutleaf Sumac	<i>Rhus typhina</i> 'Dissecta'
Fragrant Sumac	<i>Rhus aromatica</i>
Skunkbush Sumac	<i>Rhus trilobata</i>
Smooth Sumac	<i>Rhus glabra</i>
Staghorn Sumac	<i>Rhus typhina</i>

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### GROUNDCOVERS

Bergenia  
 Bishop Weed  
 Canby Pachistima  
 Carpet Bugle  
 Hosta  
 Lamium  
 Purpleleaf Wintercreeper  
 Sedum  
 Snow in Summer  
 Vinca

Bergenia cordifolia  
 Aegopodium podagraria  
 Pachistima canbyi  
 Ajuga sp.  
 Hosta sp.  
 Lamium sp.  
 Euonymus fortunei var. coloratus\*  
 Sedum sp.  
 Cerastium tomentosum  
 Vinca sp.

### PERENNIALS

Snowdrop Anemone  
 Columbine  
 Silver Mound Artemisia  
 Silver Brocade Artemisia  
 Aster  
 Astilbe  
 False Indigo  
 Bellflower  
 Daisy  
 Dianthus  
 Coneflower  
 Fern  
 Ostrich Fern  
 Gaillardia  
 Perennial Geranium  
 Daylily  
 Coralbells  
 Hosta  
 Iris  
 Gayfeather  
 Spike Gayfeather  
 Garden Flax  
 Maltese Cross  
 Beardtongue  
 Phlox  
 Miss Willmont Cinquefoil  
 Salvia  
 Sedum  
 Speedwell

Anemone sylvestris  
 Aquilegia sp.  
 Artemisia schmidtiana  
 Artemisia stellerana 'Silver Brocade'  
 Aster sp.  
 Astilbe sp.  
 Baptisia australis  
 Campanula sp.  
 Chrysanthemum sp.  
 Dianthus sp.  
 Echinacea sp.  
 Fern-Athyrium sp.  
 Fern-Matteuccia pennsylvanica  
 Gaillardia sp.  
 Geranium sp.  
 Hemerocallis sp.  
 Heuchera sp.  
 Hosta sp.  
 Iris sp.  
 Liatris pycnostachya  
 Liatris spicata 'Kobold'  
 Linum Perenne  
 Lychnis chalconica  
 Penstemon sp.  
 Phlox sp.  
 Potentilla nepalensis 'Miss Willmont'  
 Salvia sp.  
 Sedum sp.  
 Veronica 'Sunny Border Blue'

### ORNAMENTAL GRASSES

Little Bluestem  
 Blue Fescue  
 Bronze Luster Fescue  
 Bluefinch Fescue  
 Blue oat Grass

Andropogon scoparius  
 Festuca glauca var.  
 Festuca amethystina  
 Festuca cinerea  
 Helictotrichon sempervirens

### VINES

Bittersweet  
 Boston Ivy  
 Dropmore Scarlet Trumpet Honeysuckle  
 Engleman Ivy  
 Grape  
 Native Vining Honeysuckle  
 Virginia Creeper  
 Clematis

Celastrus scandens  
 Parthenocissus tricuspidata  
 Lonicera x 'Dropmore Scarlet'  
 Parth. quiquefolia var. engelmannii  
 Vitis vulpina  
 Lonicera var. glauca  
 Parthenocissus quinquefolia  
 Clematis sp.