

Fruit Bearing

Apricot, Hardy
Bittersweet
Buffaloberry
Cherry, Black
Cherry, Mayday
Cherry, Nanking
Cherry, Pin
Cherry, Sand
Chokeberry, Black
Chokecherry, Amur
Chokecherry, Common
Chokecherry, Schubert
Cotoneaster, Pekin
Crabapple, Midwest
Crabapple, Red Splendor
Crabapple, Siberian
Currant, Golden
Dogwood, Redosier
Elderberry, American
Grape, Riverbank
Hawthorn, Washington
Juneberry
Pear, Ussurian
Plum, American
Serviceberry
Silverberry
Sumac, Aromatic
Sumac, Skunkbush
Sumac, Staghorn

Flower Bearing

Apricot, Hardy
Caragana, Russian
Cherry, Nanking
Cherry, Sand
Currant, Golden
Elderberry, European
Honeysuckle, Tatarian
Lilac, Common
Lilac, Villosa
Pear, Ussurian
Plum, American
Rose, Hanson Hedge
Rose, Prairie Rose
Rose, Rugosa
Rose, Woods

Low-Medium Shrubs (3-6')

Bittersweet
Chokeberry, Black
Currant, Golden
Indigo, False
Leadplant
Rose, Rugosa
Rose, Woods
Silverberry
Sumac, Skunkbush
Woodbine
Yucca

Tall Shrubs (6-15')

Bittersweet
Chokeberry, Black
Currant, Golden
Indigo, False
Rose, Rugosa
Silverberry
Sumac, Skunkbush
Woodbine

Medium Trees (12-25')

Boxelder
Cherry, Mayday
Cherry, Pin
Hawthorn, Washington
Lilac, Pekin
Linden, Littleleaf
Maple, Amur
Willow, Sharpleaf

Tall Trees (25-50')

Ash, Green
Aspen, Quaking
Birch, Paper
Butternut
Cherry, Black
Cottonwood, Plains (Native)
Cottonwood, Siouxlant
Elm, Siberian
Hackberry, Northern
Honeylocust, Thornless

Tall Trees (cont)

Kentucky Coffeetree
Linden, American
Linden, Silverleaf
Maple, Red
Maple, Silver
Maple, Sugar
Oak, Bur
Oak, Red
Ohio Buckeye
Pear, Ussurian
Poplar, Hybrid
Walnut, Black
Willow, Golden
Willow, Laurelleaf
Willow, Peachleaf



<http://www.ag.ndsu.edu/trees/handbook/th-3-71.pdf>

Variety: Prunus armeniaca

APRICOT, HARDY - a small, roundheaded, low branched tree which may reach a height of 12-16 feet and spread on favorable sites. It is native to Manchuria, Siberia and Korea. White to pink flowers appear in May followed by the small edible fruit which ripens in July and August.



www.ag.ndsu.edu/trees/handbook/th-3-99.pdf

Variety: Fraxinus pennsylvanica

ASH, GREEN - a medium to large straight trunked tree reaching 35 to 50 feet in height. Tolerant of wet or dry soil conditions, pH adaptable. Native across the eastern and central United States. Our Western Dakota listing is collected from native stands in western North Dakota for improved drought tolerance.

Cultivar: - 'Cardan' Green Ash - selection showing good growth characteristics released by the USDA, Bismarck, N.D. PMC and the ARS Northern Great Plains Research Laboratory. Montana origin.

Tall Tree (25-50')

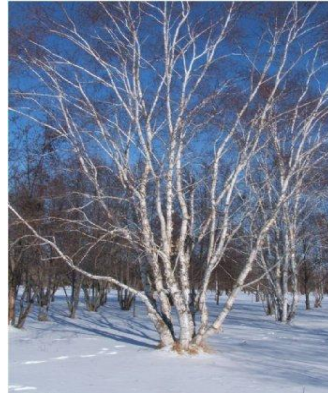


www.ag.ndsu.edu/trees/handbook/th-3-103.pdf

Variety: *Populus tremuloides*

ASPEN, QUAKING – A pyramidal to upright tree reaching 40 to 60 feet in height and 20 to 30 feet in spread. Grown for its attractive, creamy, white colored bark and fluttering, musical foliage. Susceptible to stem canker and foliar diseases so select from provenances best adapted to your region. Suckers prolifically from the root system. Native across Canada, Alaska, the northern U.S. and through the Rocky Mt. ranges of the west. Plant where it can naturally form a grove from the root

Tall Tree (25 - 50')



<http://www.ag.ndsu.edu/trees/handbook/th-3-105.pdf>

Variety: *Betula papyrifera*

BIRCH, PAPER – An upright to pyramidal growing tree becoming rounded with age. Grown as a single or multi-stemmed plant. Bark copper to red brown color when young, becoming white to creamy white after 3 to 4 years. The bark often peels and rolls on older plants. May reach 40 to 65 feet in height on favorable sites with evenly moist, well drained soils and full sun. Best to locate this birch on a planting site where the roots remain cool and are mulched to prevent plant stress. Susceptible to bronze birch borer when stressed.

Tall Tree (25-50')



Variety: *Celastrus scandans*

BITTERSWEET - A native vine which climbs by twining its stems around tree branches or fences, may reach a height of 20 to 30 feet. Female plants produce fruit in hanging clusters which split open at maturity to reveal showy bright orange-red persistent berries. Native in open woodlands from the eastern U.S. to the prairie states.

Low-Medium (3-6')



<http://www.ag.ndsu.edu/trees/handbook/th-3-107.pdf>

Variety: *Acer negundo*

BOXELDER or **MANITOBA MAPLE** - a medium to tall native maple which occurs along waterways throughout the Plains states. Can reach 40 to 50 feet in height and spread on favorable sites. Somewhat drought tolerant once established but prefers a moist, well-drained soil. Susceptible to aerial drift of phenoxy herbicides which limit its use. Useful specie for riparian restoration plantings.

Medium Trees (12-25')



Variety: *Aesculus glabra*



BUCKEYE, OHIO - a medium sized spreading tree reaching 25 to 40 feet in height and spread on favorable sites. Leaves are palmately compound, fruit is an inedible nut produced in a husk which splits at maturity. Prefers a moist, well-drained soil. Suitable for farmstead plantings. Native to the midwest U.S.

Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-109.pdf>



<http://www.ag.ndsu.edu/trees/handbook/th-3-5.pdf>

Variety: *Shepherdia argentea*

BUFFALOBERRY - a thorny, thicket forming, medium to tall shrub which may reach 12-15 feet in height. Abundant small, red, astringent fruits. Tolerant of dry and alkaline soil conditions. Native to the Plains and Intermountain west of the U.S. and Canada.

Cultivar : 'Sakakawea' Buffalo berry - a USDA, Bismarck, N.D. PMC selection which shows excellent growth and survival in field plantings.

Tall Shrub (6-15')



<http://www.ag.ndsu.edu/trees/handbook/th-3-5.pdf>

BUFFALOBERRY, SAKAKAWEA 'SILVER'



Variety: *Juglans cinera*

BUTTERNUT - a hardy member of the walnut family native to the north central and northeastern U.S. Butternut can be grown in the central U.S. in moist, rich, well-drained soils and will slowly grow to 30 to 50 feet in height and spread. Also known as White Walnut.

Tall Tree (25-50')



<http://www.ag.ndsu.edu/trees/handbook/th-3-7.pdf>

Variety: Caragana frutex

CARAGANA, RUSSIAN – Russian peashrub – An extremely hardy caragana specie reaching 6 to 10 feet in height and spread. Growth form is multi-stemmed and upright with plant width increasing by suckering, which can be controlled by cultivation. Foliage is a dark glossy green, four leaflets to a leaf, and much more resistant to leafspot than Caragana arborescens. It is slower growing than Caragana arborescens, spineless, and not as subject to stem breakage and fallover. Yellow flowers followed by a pod as the fruit. Native from Turkestan to Siberia.



Variety: Prunus serotina

CHERRY, BLACK - a medium sized, single to multi-stemmed tree native to the central and eastern United States. Leaves are shiny, long, and narrow, fruit is similar to chokecherry but often is more astringent in taste. May reach 25 to 50 feet in height on favorable sites. Prefers a deep, moist, well-drained soil but can tolerate drier conditions. Intolerant of high soil pH and high salt levels.

Tall Tree (25-50')



Variety: Prunus padus

CHERRY, MAYDAY or EUROPEAN BIRD - a multi-stemmed low branched tree which may reach 15 to 25 feet in height. It is native to Europe and northern Asia. Showy, early blooming flowers are white drooping racemes which produce black cherries in July. Fruit is similar to chokecherry.

Medium Trees (12-25')



<http://www.ag.ndsu.edu/trees/handbook/th-3-11.pdf>

Variety: Prunus tomentosa

CHERRY, NANKING - a medium sized, spreading shrub native to China, Japan, and the Himalayas. On favorable sites it may reach a height of 6-8 feet. Attractive white to pink flowers produce small, edible red cherries.



Variety: Prunus pennsylvanica

CHERRY, PIN – A northern, native, cherry specie reaching 15 to 30 feet in height, often multi-stemming and suckering. Prefers full sun. Typical white cherry flowers in spring followed by bright red fruit in late summer, taken by birds. Good wildlife and naturalizing plant. Native across Canada and the northern U.S. through the Rocky Mountains. This is a pioneer species on burned or cut over forest lands and as a sunny woodland edge plant.

Medium Tree (12-25')



Variety: *Prunus besseyi*

CHERRY, SAND - an open growing, multi-stemmed, native shrub which can reach a height of 2-4 feet. Produces a dark, edible cherry. Found in sandy areas in the western plains.

<http://www.ag.ndsu.edu/trees/handbook/th-3-45.pdf>



Variety: *Aronia melanocarpa*

CHOKEBERRY, BLACK 'McKENZIE' - A medium sized, multi-stemmed, shrub reaching 5 to 8 feet in height on favorable sites. Foliage is a shiny green turning wine red in the fall, white flower clusters are followed by persistent, astringent fruits dark purple black in color. Tolerates low, wet areas though is adaptable to varying soil conditions. Native to the northeastern, eastern and mid-western U.S. Useful fruit for wine making. The 'McKenzie' seed source is a superior seed strain from the Bismarck NRCS Plant Materials Center.

Low-Medium (3-6')



<http://www.ag.ndsu.edu/trees/handbook/th-3-73.pdf>

CHOKECHERRY, AMUR



<http://www.ag.ndsu.edu/trees/handbook/th-3-13.pdf>

Variety: *Prunus virginiana*

CHOKECHERRY, COMMON - a large, suckering shrub or small tree native across the United States which may reach a height of 15 feet on favorable sites. Produces abundant small cherries suitable for jelly or wildlife. Short lived due to virus X disease.



Tall Shrubs (6-15')



<http://www.ag.ndsu.edu/trees/handbook/th-3-13.pdf>

Variety: *Prunus virginiana* 'Schubert'

CHOKECHERRY, 'SCHUBERT' - a large, suckering shrub or small tree native across the United States which may reach a height of 15 feet on favorable sites. Produces abundant small cherries suitable for jelly or wildlife. Leaves emerge green and then change to purplish red in color. Fruit use the same as common chokecherry.



Tall Shrubs (6-15')



Cordgrass, Red River

http://plants.usda.gov/plantguide/pdf/pg_sppe.pdf



COTONEASTER, PEKIN

<http://www.ag.ndsu.edu/trees/handbook/th-3-15.pdf>





Variety: *Populus deltoides*

COTTONWOOD, PLAINS (Native) - a large spreading tree reaching 60 to 90 feet in height and 40 to 60 feet in spread. This native species occurs along waterways and wet meadows throughout the Plains states. Greater drought and alkalinity tolerance than many of the euramericana hybrid poplar cultivars but is susceptible to leaf rust and canker diseases. Produces seed in tufts of "cotton".

<http://www.ag.ndsu.edu/trees/handbook/th-3-111.pdf>

Tall Tree (25-50')



Variety: *Populus deltoides* 'Siouxland'

COTTONWOOD, SIOUXLAND '1 - selection from South Dakota State University. A large, vigorous, cottonless male tree to 70 feet in height on favorable sites, spreading crown in open areas but with a tall, central trunk when crowded. Selected for leaf rust resistance.

Tall Tree (25-50')



Variety: *Malus baccata* var. *mandshurica* 'Midwest'

Cultivar: 'MIDWEST' MANCHURIAN CRABAPPLE - a hardy, uniform seed propagated selection from the USDA Bismarck, PMC.



A small to medium sized, roundheaded tree reaching a height of 15 to 25 feet. It is native from northeastern Asia to northern China. White flowers appear in May followed by the ¼" to ½" yellow or red fruits in October.



<http://www.ag.ndsu.edu/trees/handbook/th-3-77.pdf>

CRABAPPLE, SIBERIAN



<http://www.ag.ndsu.edu/trees/handbook/th-3-19.pdf>

Variety: Ribes odoratum

CURRENT, GOLDEN - an upright, drought tolerant shrub with arching stems reaching a height of 5-6 feet, native to the Midwest and Intermountain west. Fragrant yellow flowers produce a dark purple to black fruit suitable for wildlife and jellies.

Low-Medium (3-6')





<http://www.ag.ndsu.edu/trees/handbook/th-3-21.pdf>

Variety: *Cornus stolonifera*

DOGWOOD, REDOSIER - a medium sized, multi-stemmed, lightly suckering shrub which may reach a height of 6-10 feet on favorable sites, likes moist soil. Stems are dark to bright red, white fruit clusters are taken rapidly by birds. Native to the northern and eastern United States and Canada.

Tall Shrubs (6-15')



<http://www.ag.ndsu.edu/trees/handbook/th-3-117.pdf>

Variety: *Ulmus pumila*

ELM, SIBERIAN - a medium to tall, rapid growing tree with an open crown which may reach over 50 feet in height. It is native to northern Asia.

Tall Tree (25-50')



http://urbanext.illinois.edu/ShrubSelector/detail_plant.cfm?PlantID=439

ELDERBERRY, AMERICAN





<http://plants.usda.gov/java/profile?symbol=VIRICached> - Similar

Grape, Riverbank

Vine





Variety: *Celtis occidentalis*

HACKBERRY, NORTHERN - A medium to large tree with a spreading crown reaching a height of 35-55 feet. Fruit is a small dark berry utilized by wildlife. It is native to the eastern and midwestern United States. Cultivar: - 'Oahe' Hackberry - a seed propagated selection released by the USDA, Bismarck PMC and the ARS Northern Great Plains Research Laboratory for its increased rate of survival and

<http://www.ag.ndsu.edu/trees/handbook/th-3-119.pdf>

Tall Tree (25-50')



Variety: *Crataegus phaenopyrum*

HAWTHORN, WASHINGTON (climatic zone 4/5) – An upright to rounded small tree reaching 25 to 30 feet in height and spread, thorny. Lustrous green foliage. White flowers in June followed by a heavy set of small, glossy red fruits in September and October which persist through winter. Good wildlife, conservation, and screening plant where adapted. Not for severe cold areas. Native to the lower Midwest to the southeast U.S.



Medium Trees (12-25')



Variety: *Gleditsia triacanthos*



HONEYLOCUST, THORNLESS - A medium to large spreading tree reaching 45 to 75 feet in height on good sites, adaptable to variable soil conditions. Foliage is pinnately compound, fruit is a long brown pod. We produce hardy seedlings of the variety *inermis*, which are mostly thornless. Climatic zones 4 and warmer. Not hardy in zone 3. Native to the central and eastern U.S.

Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-121.pdf>



Variety: *Lonicera tatarica*



HONEYSUCKLE, ARNOLD'S RED - a medium to tall shrub native to northeast Asia reaching 10 to 12 feet in height. Drought tolerant and pH adaptable. Yellow to pink flowers are followed by orange to red fruit utilized by birds. Plant only Russian aphid resistant cultivars.

Cultivars: 'Arnold's Red' - a dark pink to red flowered resistant selection. 'Hawkeye' - a resistant selection from Iowa.



<http://www.ag.ndsu.edu/trees/handbook/th-3-29.pdf>

HONEYSUCKLE, FREEDOM

Tree Species Information



<http://www.ag.ndsu.edu/trees/handbook/th-3-31.pdf>

Variety: Amorpha fruticosa

INDIGO, FALSE - a native, multi-stemmed shrub occurring along waterways throughout the Eastern and Midwestern U.S. False Indigo, a legume, has pinnately compound leaves and dark purple flowers followed by very small pods as fruit. Height and spread on favorable sites is 4 to 7 feet. Tolerates poor to well-drained sites and seasonally standing water. Useful for erosion control in streambank plantings or low areas of fields where other woody shrubs drown out.



Low-Medium 3-6'



<http://www.ag.ndsu.edu/trees/handbook/th-3-33.pdf>

Variety: Amelanchier alnifolia

JUNEBERRY- a small to medium, suckering shrub which may reach a height of 8-10 feet. White flowers followed by an edible fruit in late June to early July. Also known as serviceberry or Saskatoon. It is native to the Northern Great Plains, Intermountain west, and Canada.

Tall Shrubs (6-15')



Variety: *Gymnocladus dioica*



KENTUCKY COFFEETREE (Climatic zone 4) – a medium to large tree of the legume family reaching 50 to 75 feet in height on favorable sites. Grows naturally on moist, streamside soils but adapts well to varying soil types and conditions, moderately drought tolerant when established. Open crowned with sparse branching. Fruit is a large brown pod. Important to use seedlings grown from seed with known hardiness. Native to the central and northern Midwest to the northeast U.S.

Tall Tree (25-50')



Variety: *Syringa vulgaris*

LILAC, COMMON - an upright, suckering, medium to tall shrub which grows 8-12 feet in height. Flower color is purple or white. Native to central Europe and Asia.

<http://www.ag.ndsu.edu/trees/handbook/th-3-35.pdf>



Variety: *Syringa pekinensis*

LILAC, PEKIN - a tall shrub to small tree which may reach 18 to 24 feet in height on favorable sites. Pekin Lilac is multi-stemmed, non-suckering, and has a glossy cherry-like bark on older trees. Flowers appear in mid-June, are creamy white, and fragrant. Good drought tolerance once established though initial establishment can be difficult in dry soils. Native to northern China.

Medium Trees (12-25')

<http://www.ag.ndsu.edu/trees/handbook/th-3-83.pdf>



Variety: *Syringa villosa*

LILAC, VILLOSA (LATE LILAC) - a medium to large, dense, non-suckering, upright shrub native to northern China and Mongolia. Flowers are pink and villosa lilac blooms about 2 weeks later than common lilac. It may reach a height of 12 feet on favorable sites.

<http://www.ag.ndsu.edu/trees/handbook/th-3-37.pdf>



Variety: *Tilia cordata*

LINDEN, LITTLELEAF- a medium sized tree specie reaching 35 to 45 feet in height, spread of 20 to 30 feet. Leaves smaller than American linden, and more densely branched. Suitable for farmstead and conservation plantings where moisture is adequate. Not drought tolerant. Native to Europe. Generally suited for Eastern Dakota's and eastward in the central and northern U.S.

Medium Tree (12-25')

<http://www.ag.ndsu.edu/trees/handbook/th-3-125.pdf>



Variety: Acer ginnala

MAPLE, AMUR - A large, multi-stemmed shrub or small tree native to northern Asia which may reach 15-20 feet in height and spread. Noted for its attractive autumn color of yellow, orange, or red.

Medium Tree (12-25')

<http://www.ag.ndsu.edu/trees/handbook/th-3-85.pdf>



Variety: Acer rubrum

MAPLE, RED (climatic zone 4) – A medium to large maple native to the upper Midwest, northeast United States and lower southeast Canada. Reaches 45 to 65 feet in height on favorable sites. Prefers bottomland type sites with adequate moisture and neutral to acid soil pH. Not tolerant of soil alkalinity or drought. Use adaptable seed origins for your area of planting.

Tall Tree (25-50')



Maple, Freeman

www.plantfacts.osu.edu/pdf/0246-48.pdf



<http://www.ag.ndsu.edu/trees/handbook/th-3-127.pdf>

Variety: Acer saccharinum

MAPLE, SILVER or SOFT - a medium to tall, spreading tree reaching 40 to 60 feet in height and spread on favorable sites. Prefers a moist, well-drained soil. Drought and high soil pH intolerant, subject to limb breakage. Subject to winter dieback in the Northern Plains when young. Riparian planting specie.

Tall Tree 25-50')



<http://www.ag.ndsu.edu/trees/handbook/th-3-127.pdf>

Variety: Acer saccharum

MAPLE, SUGAR OR HARD (climatic zone 4) – A medium to large, hard wooded maple native to the Midwest, northeast U.S., and southeast Canada. Reaches 50 to 65 feet in height and spread on favorable sites of well drained, moist soils of neutral or slightly acid pH. Prefers full sun for best growth. Use adaptable seed origins for your area of planting.

Tall Tree (25-50')



<http://www.ag.ndsu.edu/trees/handbook/th-3-87.pdf>

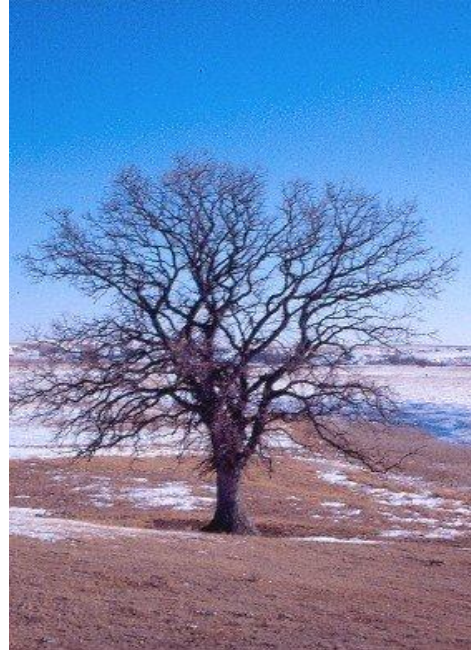
Maple, Tatarian





Variety: *Quercus macrocarpa*

OAK, BUR - a medium to large, adaptable, long-lived tree with a wide, spreading crown which may reach a height of 40-60 feet on favorable sites. Produces acorns which are utilized by a wide variety of wildlife. It is native across the eastern and midwestern United States. Seedlings are grown from a very hardy North Dakota seed origin.



Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-129.pdf>



Variety: *Quercus rubra*

OAK, NORTHERN RED - a medium to large, long lived red oak with a spreading crown, may reach 50 to 75 feet in height on favorable sites which provide a deep, well drained, neutral to acid soil. Not adapted to the dry, alkaline soils of the Plains states, best used within its native range of the northeast and central U.S. Climatic zone 4 and warmer.

http://plants.usda.gov/plantguide/pdf/cs_quru.pdf

Tall Tree (25-50')



Variety: *Pyrus ussuriensis*

PEAR, USSURIAN - a small to medium, roundheaded tree, often branching low to the ground, reaching a height of 25 to 35 feet. White flowers appear in May followed by a small greenish-yellow fruit in fall. Native to Northeastern Asia.

Cultivar: 'McDermand' Ussurian Pear - a USDA, Bismarck, N.D. PMC seed propagated selection.



Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-91.pdf>



<http://www.ag.ndsu.edu/trees/handbook/th-3-39.pdf>

Variety: *Prunus americana*

PLUM, AMERICAN - a thicket-forming, thorny, medium to tall shrub reaching 8-12 feet in height on favorable sites. White flowers appear in early May followed by edible yellow or red plums of variable size in late summer and fall.





<http://www.ag.ndsu.edu/trees/handbook/th-3-133.pdf>

Variety: Populus x euramericana

POPLAR, HYBRID - as yet unnamed superior clones from the populus testing program at the ARS Northern Great Plains Research Laboratory at Mandan, ND. Distributed by Lincoln-Oakes Nurseries as numbered clones. Selected for insect and disease resistance, growth and hardiness.

Tall Trees (25-50')



<http://www.ag.ndsu.edu/trees/handbook/th-3-135.pdf>

poplar, white





Variety: Rosa sp.

ROSE, HANSEN HEDGE - a hardy, low to medium growing, thorny shrub which may reach a height of 4 to 6 feet. Growth form is upright to arching, roots sucker to form a dense thicket. The single pink flowers are followed by red rose hips. Thought originally to be an SDSU selection of Rosa rugosa x R.woodsii.

<http://www.ag.ndsu.edu/trees/handbook/th-3-43.pdf>



Variety: Rosa suffulta (R.arkansana)

ROSE, PRAIRIE a small, multi-stemmed native rose reaching 12 to 24 inches in height. The single pink flowers are produced in late June and are followed by a red to red-orange hip in fall. Common on native prairies and roadside areas. Forms open colonies. Useful restoration specie.





Variety: *Rosa rugosa*



Rose, Rugosa – A multi-stemmed, upright growing rose reaching 4 to 6 feet in height and spread. Foliage somewhat lustrous, dark green, and wrinkled. Stems prickly, thorny; flowers dark purple to white followed by large, red, rose hips. Native to northern Asia. Generally not as drought tolerant as Hedge or Woods rose but widely used in erosion control plantings where the large, attractive, flowers and rose hips are desired. Climatic zone 3.

Low-Medium (3-6')

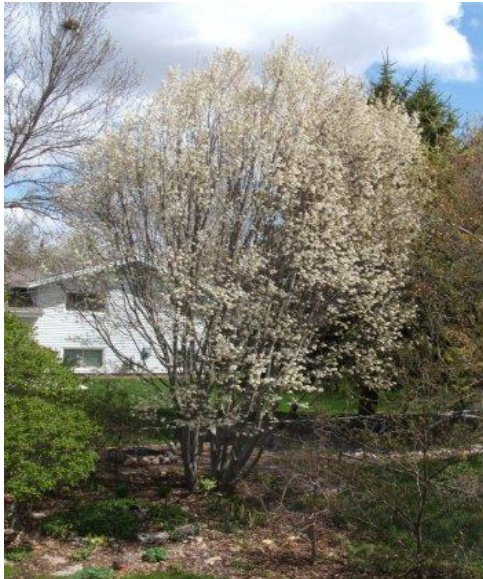


Variety: *Rosa woodsii*

ROSE, WOODS - a hardy, low to medium growing, thorny shrub which may reach a height of 3-5 feet. Growth is upright to arching, roots sucker to form an open to dense thicket. Foliage is more refined than Hansen hedge rose. The single pink flowers are followed by red rose hips. Native throughout the central and northern Plains and Intermountain west.



Low-Medium (3-6')



<http://www.ext.colostate.edu/ptlk/1213.html>

Variety: Amelanchier laevis

SERVICEBERRY, ALLEGHANY - (climatic zone 3) – An upright growing, small tree or tall shrub reaching 18 to 25 feet or more in height. Native from the northeast U.S. through the lake states and south through the Midwest. Generally non-suckering, white flowers in spring followed by edible, sweet dark purple fruits in late June to early July. Excellent wildlife plant and attractive, small tree in naturalistic landscape plantings.

Tall Shrubs (6-15')



<http://www.ag.ndsu.edu/trees/handbook/th-3-49.pdf>

Variety: *Elaeagnus commutata*

SILVERBERRY - a hardy, alkaline tolerant and drought tolerant shrub, reaching 3 to 6 feet in height, and forming thickets when not controlled by cultivation. An excellent shrub for dry, exposed sites, often used in reclamation and slope plantings. Native to the Northern Plains and Canada.



Low to Medium 3-6'



<http://www.ag.ndsu.edu/trees/handbook/th-3-53.pdf>

Sumac, Aromatic



Variety: *Rhus trilobata*

SUMAC, SKUNKBUSH - The western U.S. counterpart of aromatic sumac. A medium sized, multi-stemmed shrub reaching 4 to 6 feet in height and spread. Adaptable to dry, high pH soils. The trifoliate leaves are aromatic when crushed. Dry fruit clusters are utilized by many bird species. Can be used into climatic zone 3, native to the western Dakotas and Intermountain West.

Cultivar: 'Bighorn' - a USDA, Los Lunas, N.M. PMC seed propagated selection from the Bighorn basin of Wyoming reaching 8 to 12 feet in height.

<http://www.ag.ndsu.edu/trees/handbook/th-3-55.pdf>

Low-Medium (3-6')



Variety: *Rhus glabra*

SUMAC, SMOOTH - a medium sized, suckering, open shrub reaching 5 to 10 feet in height. The pinnately compound leaves turn an excellent orange to red color in the fall. Best used in wildlife and slope stabilization plantings due to its suckering habit. Native throughout the Midwest and eastern U.S.

Tall Shrubs (6-15')

<http://www.ag.ndsu.edu/trees/handbook/th-3-57.pdf>



Variety: *Juglans nigra*

WALNUT, BLACK - a medium to large, spreading, roundheaded tree which may reach 50-60 feet in height on favorable sites. Prefers a moist, well-drained soil. The fruit is a hard shelled nut. It is native to the eastern and central United States. Winter hardiness when young is a problem in the Northern Plains.

Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-137.pdf>



<http://plants.usda.gov/java/profile?symbol=SANI>

Willow, Black



Variety: *Salix alba* 'Vitellina'

Willow, Golden - a large spreading tree reaching 40 to 50 feet in height and spread on favorable sites. Young stems are bright yellow. Native to Europe and central Asia.

Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-139.pdf>



Variety: Salix pentandra

WILLOW, LAURELLEAF - a small to medium sized tree reaching 25 to 35 feet in height and spread on favorable sites. Leaves are glossy and dark green in color. Attractive as a specimen tree. Native from Europe to central Asia.



Tall Tree (25-50')

<http://www.ag.ndsu.edu/trees/handbook/th-3-141.pdf>



Willow, Native Shrub



Variety: Salix amygdaloides

PEACHLEAF WILLOW - a medium to tall native willow specie reaching 25 to 45 feet in height on favorable sites. Found along watercourses, it prefers a moist but well drained soil. It is not drought tolerant. The lanceolate leaf shape gives it the name peachleaf willow. A riparian restoration specie.

Tall Tree (25-50')



<http://www.ag.ndsu.edu/trees/handbook/th-3-65.pdf>

Variety: *Salix exigua* ssp. Interior

WILLOW, SANDBAR - a small to medium sized suckering shrub reaching a height of 5 to 10 feet on favorable sites. This specie forms dense thickets from its wide spreading root system, useful as an aggressive colonizer in riparian plantings. Native across the U.S.

Cultivar: 'Silver Sands' Sandbar Willow - a form with silvery pubescent foliage.

Tall Shrubs (6-15')



Variety: *Salix daphnoides*

WILLOW, SHARPLEAF WILLOW - a multi-stemmed, large shrub or small tree reaching 25 feet in height on favorable sites. Can be used for screen plantings if left multi-stemmed. Native to Europe.

Medium Tree (15-26')



www.healthyhomegardening.com/Plant.php?pid=569

Variety: *Parthenocissus* sp.

WOODBINE - a climbing vine native to woodlands throughout the Midwest, may reach 25 to 30 feet in height on tree trunks or grow along and over fence rows. Fruit are blue-black berries utilized by birds. Bright red fall foliage.

Low-Medium (3-6')



Variety: *Yucca glauca*

PLAINS YUCCA - a small evergreen shrub with pointed leaves reaching 2 feet in height and spread. Flowers are produced on an erect stem above the foliage and are creamy white in color. Native throughout the western Plains

Low-Medium (3-6')

These items not always available!! Check Latest Orderform.



Cherry, Carmine Jewel "Bush Cherry"

www.gurneys.com/carmine-jewel-dwarf-cherry/p/72500-



Chokeberry, Viking

www.extension.iastate.edu/news/2009/mar/110401.htm



Forsythia, Meadowlark

www.ag.ndsu.edu/trees/handbook/th-3-25.pdf



Belle de Nancy



James McFarland



Charm



Katherine Havermeyer



Minuet

Miss Canada



Sage, Big Sagebrush

www.extension.usu.edu/range/Woody/bigssage.htm



<http://www.ag.ndsu.edu/trees/handbook/th-3-173.pdf>

Cedar, Eastern Red



Fir, Balsam

www.landscape-america.com/landscapes/trees/balsam_fir.html



<http://www.ag.ndsu.edu/trees/handbook/th-3-157.pdf>

Juniper, Rocky Mountain



<http://www.ag.ndsu.edu/trees/handbook/th-3-169.pdf>

Pine, Ponderosa



Pine, Scotch

<http://www.ag.ndsu.edu/trees/handbook/th-3-171.pdf>



<http://www.ag.ndsu.edu/trees/handbook/th-3-175.pdf>

Spruce, Black Hills



<http://www.ag.ndsu.edu/trees/handbook/th-3-177.pdf>

Spruce, Colorado Blue