



Reference Guide 2014

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Cover Photo: Beauty Of Moscow Lilac

Photos by Nancy Russell • nancyrussell.photoshelter.com





260 Kings Row Rd. • Bonners Ferry, ID 83805 p: 208.267.5305 • f: 208.267.8757 e: info@acpropagators.com

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	ACER (MAPLE)	
Acer x freemanii 'Celzam' CELEBRATION[®] MAPLE - upright with strong uniform branching. Better adaptab	<i>HT 40'</i> SP 35'	Zone 4
 Acer x freemanii 'Jeffersred' AUTUMN BLAZE[®] MAPLE the most well-known of the red/silver maple hybrids, i the parents. For harsher climates this selection offers so 	<i>HT 45'</i> SP 40' t incorporates both the brilliant red fall color and t	Zone 3
Acer x freemanii 'Sienna' (PP11322) SIENNA GLEN [®] MAPLE - considered by some as the toughest of the freemanii cr Fall coloration begins earlier than the previous 2 offerin		<i>Zone 3</i> nd burgundy red fall foliage.
Acer ginnala AMUR MAPLE - small, irregular and rounded with slender branching. I the landscape as a single trunk specimen even though its		Zone 2 onditions. Sometimes used in
Acer ginnala 'Flame' AMUR FLAME MAPLE - similar to the straight species, however, the samaras ar both sun and shade.	<i>HT 15'</i> SP 15' d the fall color tend to redden up more in late sun	Zone 2 nmer and fall. Does well in
Acer ginnala 'Bailey Compact' BAILEY COMPACT AMUR MAPLE - larger, multi-stemmed shrub form. Dense and more co	<i>HT 8'</i> SP 8' mpact than its parent. Excellent red/orange fall c	Zone 2
Acer glabrum	HT 25' SP 15'	Zone 4

ROCKY MOUNTAIN MAPLE

- native to the western Rockies, this fine, red-stemmed tree adds a native character to a landscape. It is especially attractive as a multi-stemmed tree. Does well in sun or shade. Fall color is orange to red.

1

stunning red color.	2		
Acer negundo BOX ELDER - broad and rounded head. Transplants easily and tolerates a wide rang	<i>HT 45'</i> ge of soils	SP 40' s. Fast growing.	Zone 2
Acer negundo 'Sensation' SENSATION BOX ELDER - discovered by Warren Carnefix in Southwestern Idaho, this male seed leader than the species. Summer foliage is a pinkish green turning to so conditions.			
Acer platanoides 'Helena' HELENA MAPLE - this fine green-foliaged mature maple was found growing in Helena, i varieties. Yellow-orange fall color.	<i>HT 45'</i> Montana,	SP 40', , a climate not regarded as being friendly to n	<i>Zone 3</i> nost maple
Acer platanoides 'Prairie Splendor' PRAIRIE SPLENDOR MAPLE - the hardiest of the red-leafed maples, it is oval in structure with gloss Alberta.	<i>HT 30'</i> y, deep ci	SP 25' rimson leaves. Discovered growing in Southe	Zone 3 ern
Acer rubrum 'Autumn Radiance' AUTUMN RADIANCE® MAPLE - introduced by Carlton Plants, this fine red maple turns color about tw and a rounded head make this a find shade tree offering.	<i>HT 45'</i> to weeks e	SP 25' earlier than most rubrums. Balanced branch	Zone 4 ing habit
Acer rubrum 'Northwood' NORTHWOOD MAPLE - the hardest of the red maples, this male selection from the U of Minne	<i>HT 45'</i> esota turr	SP 25' ns orange/red in fall depending on soil and cli	Zone 3 imate

- native to the drier regions of the Rocky Mountains, this smallish tree is easily identified in the fall in its native habitat for its

Acer grandidentatum **BIGTOOTH MAPLE**

2

conditions.

Zone 4

HT 30' SP 20'

FALL FIESTA® SUGAR MAPLE

- glossy, deep green leaves turning to brilliant orange-red in the fall. Sturdy and compact in form, resistant to frost splitting and sun scald. A Bailey Nursery introduction.

UNITY SUGAR MAPLE - the first known sugar maple to be hardy in the Canadian Prairies, this hardy selection exhibits strong upright growth with green foliage turning yellow to orange/red in fall.

SILVER CLOUD[®] MAPLE

- this selection has shown better hardiness than even the seed grown species. Very fast growing and somewhat more adaptable to alkalinity.

HT 20' Acer tataricum SP 20' Zone 2 **TATARIAN MAPLE**

- a multi-stemmed smallish tree similar to Acer ginnala, but coarser branched and better resistance to alkalinity.

Acer tataricum 'Gar Ann' HT 20' SP 18' Zone 3 HOT WINGS[®] MAPLE

Acer saacharinum 'Silver Cloud'

Acer saacharum 'Bailsta'

Acer saacharum 'Jefcan'

- small tree or clump. Little yellow flowers are followed by brilliant red samaras (Hot Wings) in late summer, giving the distant appearance of red blossoms. Yellow to red fall color. A good choice for dry, alkaline conditions.

AESCULUS (BUCKEYE)

HT 35'

HT 35'

Aesculus x arnoldiana 'Autumn Splendor'

AUTUMN SPLENDOR HORSECHESTNUT

- yellow-red flower spikes and dark, shiny green leaves. Good resistance to heat scorch. Outstanding red fall color.

Aesculus x carnea 'Briotii'

BRIOTII RED HORSECHESTNUT

- large spikes of bright red flowers in late spring give this dark green foliaged tree a striking appearance. Especially attractive are the large round buds in early spring. Discovered in 1858 in France.

HT 60' SP 50'

Zone 3

Zone 3

Zone 4

Zone 4

HT 45' SP 30'

HT 55' SP 30'

SP 30'

SP 30'

WESTERN RED BIRCH - also referred to as Betula occidentalis (meaning Western), this native multi-stemmed tree enjoys moist soils, growing naturally along streams. The smooth bronze bark and chubby form make this species easy to identify. Resistant to birch borer.

AUTUMN BRILLIANCE® SERVICEBERRY

- an ideal choice for tight areas. Blooms white for 2-3 weeks, bears a dark, small edible berry in summer and the leaves turn to a subtle orange-red and pink fall color. Strong branching makes the ornamental a good all-around choice.

AMELANCHIER (SERVICEBERRY)

ALNUS (ALDER)

- a rapid growing, upright, beautiful alder. Purple catkins. The most drought tolerant of the alders in the NDSU trials.

Alnus hirsuta 'Harbin'

Aesculus glabra

Aesculus x carnea 'Ft. McNair'

FT. MCNAIR RED HORSECHESTNUT

Washington DC.

- spikes of deep pink flowers in late spring. Resistant to leaf blotch disease. Selected from the grounds of Ft. McNair in

OHIO BUCKEYE - large round headed form. Fall color ranges from orange to red. Slower growing. Transplants very easily. Enjoys a moist well drained soil.

Amelanchier x grandiflora 'Autumn Brilliance'

PRAIRIE HORIZON[®] ALDER

Betula fontinalis

BETULA (BIRCH)

HT 25' SP 25'

Zone 3

Zone 4

Zone 3

Zone 4

Zone 3

HT 35'

HT 35'

SP 40'

SP 30'

HT 30' SP 25'

HT 20' SP 15'

EPING BIRCH	
eful with long drooping branches and delicate, deeply lobed leaves. Bark becomes white at an early age. 0-40 years ago, this uniquely shaped tree is making a resurgence because of the improved systemic contro rer.	
val Frost' HT 35' SP 15' T [®] BIRCH	Zone 4
n with light branching, this fine-foliaged, purple leafed tree adds a unique appearance to the landscape. The white.	The exfoliating
Fargo' (PP 10,963) HT 30' SP 7'	Zone 3
VACLE® BIRCH nar habit. This cultivar was recently introduced by the North Dakota State University. Bark matures to a	a vellow white

Betula papyrifera 'Northern Select' NORTHERN SELECT PAPER BIRCH

- this Saskatchewan seed source has proven itself to be hardy, nicely branched with a bark that turns whiter with age.

smallish, rounded tree serves as a good accent. Enjoys moist soil and is resistant to the bronze birch borer.

HT 35' SP 25' Zone 2

EUROPEAN WHITE BIRCH

- very fast growing with slightly pendulous branching. Trunk is whiter than Betula papyrifera.

Betula pendula 'Daled

CUTLEAF WEE

- large and gracef popular some 30bronze birch bore

Betula pendula 'Roya **ROYAL FROST**

- narrow in form g bark is creamy w

Betula platyphylla 'Fa

DAKOTA PINN

- narrow, column Tolerant of heat, drought and alkaline soils. It has shown excellent resistance to the bronze birch borer.

BE SURE TO INQUIRE ABOUT OUR INFORMATIVE "NORTHERN ČLASSICS" COLOR PLANT TAGS.

5

SP 25'

HT 40'

Zone 2

- the best of the heat-loving birch, this species has a tan colored, exfoliating bark. Often used in the landscape in clump form, this

Betula pendula

CASTANEA (SWEET CHESTNUT)

SP 25' HT 35'

Castanea dentata AMERICAN SWEET CHESTNUT

- rapidly growing deciduous hardwood tree. Dentata, Latin for toothed, indicates the widely spaced saw-teeth on the edges of the leaf. A prolific bearer of nuts that develop in late summer.

CARPINUS (HORNBEAM)

Carpinus betulus 'Franz Fontaine'

FRANZ FONTAINE HORNBEAM

- this cultivar was selected on a street in the Netherlands for the retention of its narrow, columnar habit into maturity. Useful as a street tree and also screening. It is drought tolerant and does well in most soils including clay. Good fall color.

CELTIS (HACKBERRY)

Celtis occidentalis **COMMON HACKBERRY**

- distinctive corky bark and ascending branches. Does well in poor soil conditions.

Celtis occidentalis 'Chicagoland' HT 50' SP 30' Zone 4

CHICAGOLAND[®] HACKBERRY

- one of the most urban tolerant and fast growing, rounded and somewhat vase-shaped shade tree. Chicagoland maintains a relatively straight trunk and prominent central leader through most of its life. Prefers moist rich soils but is adaptable to a wide variety of adverse conditions.

PLEASE ORDER IN MULTIPLES OF TEN.

HT 35'

HT 40'

SP 10-15'

SP 35'

Zone 4

Zone 4

CRATAEGUS (HAWTHORN)

HT 15'

Crataegus ambigua **RUSSIAN HAWTHORN**

Crataegus crus-galli var. inermis

- small, spreading tree with a beautiful, somewhat irregular branching pattern. Finely textured leaves, white flowers and bright red fruit.

THORNLESS COCKSPUR HAWTHORN - small, ornamental tree with clusters of single, white flowers in late spring. Foliage is an attractive glossy green. Lavender-red colored small fruit is very ornamental, especially after defoliation. Rust resistant and thornless. Very suitable for clump form, this should be a top pick for many landscapes.

Crataegus laevigata 'Crimson Cloud' HT 15' SP 12' Zone 4 **CRIMSON CLOUD HAWTHORN** - bright red flowers with white centers. Branching is uniform, but has a wavy, twisted appearance. Fall fruit is bright red.

Crataegus laevigata 'Paul's Scarlet'	HT 20' SP 18'	Zone 4

PAUL'S SCARLET HAWTHORN

- this older variety still boasts the best of the hawthorn blooms, however it is quite susceptible to leaf spot in some regions.

Crataegus x mordenensis 'Snowbird'	HT 15' SP 15'	Zone 2

SNOWBIRD HAWTHORN

- the hardiest of the hawthorn cultivars, this Manitoba selection offers outstanding white blooming characteristics and good resistance against leaf spot.

Crataegus x mordenensis 'Toba'

TOBA HAWTHORN

- unique flowers that bud out pink and turn white as they open up. Good disease resistance.

Zone 4

Zone 4

Zone 3

SP 12'

SP 18'

HT 15'

HT 14' SP 12'

ELAEGNUS (RUSSIAN OLIVE)

HT 25' SP 20'

SP 40'

SP 30'

HT 50'

HT 55'

- adaptable to most soil conditions. Known for its pleasant floral scent in late spring. Silver leaves with small decorative, yellow berries.

FAGUS (BEECH)

AMERICAN BEECH - slow growing, especially in northwestern U.S. Large dominant shade tree that leafs out in a soft green color and then holds its dry leaves all winter. Sturdy branch structure.

Fagus sylvatica HT 50' SP 40' EUROPEAN BEECH - large, stately, densely branched tree. This species was commonly used in Europe for containing livestock and also for defensive reasons dating back to the Roman era. The sturdy and dense nature of this species presented the allies with an almost formidable

obstacle during WWII.

FRAXINUS (ASH)

Fraxinus americana 'Junginger' AUTUMN PURPLE[®] ASH

- noted for its excellent purple fall color and rounded head at maturity, this large seedless shade tree is fast growing.

Fraxinus americana 'DurGar'	HT 45' SP 25'	Zone 3

TUXEDO ASH

- good, hardy tree with compact form and upright growth habit. Very good purple fall color.

Elaegnus angustifolia **RUSSIAN OLIVE**

Fagus grandifolia

Zone 4

Zone 5

Zone 2

Fraxinus americana 'Durkar' CALYPSO ASH - this new introduction from Manitoba exhibits an upright habit wi	HT 50'	SP 25'	Zone 3
 Fraxinus mandchurica 'Mancana' MANCANA ASH extremely hardy tree, maturing with a broad, oval form and uprig Bright golden color in fall. 	HT 40'	SP 25'	Zone 2 conditions.
 Fraxinus nigra 'Fallgold' FALLGOLD ASH the standard of adaptability and hardiness. Pleasing upright form very good selection from the native Black Ash. 	<i>HT 40'</i> with attractive	<i>SP 25'</i> we golden fall color. Does well in wetter lo	Zone 2 ocations. A
<i>Fraxinus pennsylvanica 'Heuver'</i> FOOTHILLS® ASH - selected at Foothills Nurseries in Alberta for its hardiness with no Patmore.	<i>HT 40'</i> o tip kill at -40	<i>SP 30'</i>) degrees. The seedless tree has a tighter h	Zone 2 abit than the
Fraxinus pennsylvanica 'Marshall's Seedless' MARSHALL'S SEEDLESS ASH - widely used in the landscape for many years. Dark green leaves t	<i>HT 55'</i> urning to brig	SP 40' tht yellow in the fall.	Zone 3
<i>Fraxinus pennsylvanica 'Patmore'</i> PATMORE ASH - the best of the green ash cultivars, this male staminate tree has da Originally discovered in the early 70's by Mr. Richard Patmore, the Brandon, Manitoba.			
Fraxinus pennsylvanica 'Rugby' PRAIRIE SPIRE® ASH - a fine introduction from NDSU, this tree is pyramidal in shape we winter dieback.	<i>HT 45'</i> ith dense bran	SP 25' aching and is seedless. Very resistant to su	Zone 2 nscald and

SUMMIT ASH

- a good upright form with a strong central leader and uniform branching. A suitable boulevard tree.

GLE	DITSIA (HONEYLOCUST)	
Gleditsia triacanthos inermis 'Havre' NORTHERN ACCLAIM[®] HONEYLOCUST - a good hardy introduction from NDSU. Growth hab	<i>HT 40'</i> SP 35' it is upright much like the Skyline.	Zone 3
Gleditsia triacanthos inermis 'Impcole' IMPERIAL [®] HONEYLOCUST - the most compact of the honeylocusts. Finer texture	<i>HT 35'</i> SP 30' d than the others with bright green foliage.	Zone 4
Gleditsia triacanthos inermis 'Dursan' PRAIRIE SILK® HONEYLOCUST - a uniquely hardy selection from Manitoba exhibiting gives this cultivar a good resistance to wind damage.	<i>HT 45'</i> SP 35' good rounded form with bright green foliage. The strong he Does not form pods. The hardiest honeylocust we offer.	Zone 3 prizontal branching
Gleditsia triacanthos inermis 'Skycole' SKYLINE [®] HONEYLOCUST	HT 50' SP 35'	Zone 4

- a broad, pyramidal, well-shaped form with dark green foliage. Vigorous grower.

JUGLANS (WALNUT)

HT 50' SP 50'

Zone 4

Juglans nigra **BLACK WALNUT**

- a large deciduous tree with an oval, open crown growing natively along river banks. Prized for its dark colored hertwood.

LIRIODENDRON (TULIPTREE)

HT 60' SP 35'

TULIPTREE

Maackia amurense

AMUR MAACKIA

- a large magnificent tree with pyramidal crown. Flowers are large yellow-green with orange center resembling the shape of a tulip. Golden yellow fall color. Native to the Eastern U.S.

MAACKIA

- a round smallish tree with silvery green pinnately compound foliage. Graceful looking with white spikes of blossoms in late summer. Grows well in poor soil conditions. Not commonly seen in landscapes.

MALUS (FLW CRAB)

We are offering many of our crab varieties on Sprout Free[®] understock. This rootstock is much less prone to producing basal shoots. It is a vigorous, fibrous root system. For areas that do not require a hardy Zone 3 rootstock, Sprout Free[®] offers an excellent cost-savings alternative for the grower.

The following flowering crab varieties are available as Certified Virus Free. Bareroot only. CVI price adds \$1.00. Pink Spires, Royalty, Rudolph, Spring Snow and Thunderchild.

Malus 'Brandzam' **BRANDYWINE CRAB**

- large, fragrant, pink, double blossoms blooming ten days later than most other crab varieties. Leaves are large and add a bronze cast to the appearance.

HT 35'

SP 30'

Malus 'Dolgo' **DOLGO CRAB**

- a hardy early bloomer. Prolific white blossoms. Brilliant crimson fruit is ideal for jelly.

HT 20'

Zone 3

Zone 4

HT 18'

Zone 4

Zone 2

SP 18'

SP 12'

Liriodendron tulipifera

Malus 'Klehm's Improved Bechtel' KLEHM'S IMPROVED BECHTEL CRAB - fragrant, large pink, double blossoms with soft green foliage. Bloom	<i>HT 20'</i> s later tha	SP 20' an most crabs. Vase-shaped form with little or	Zone 4 r no frui
Malus 'Perfect Purple' PERFECT PURPLE® CRAB - foliage is similar to the glossy deep purple of the Royalty but growth branching. Pink flowers stand out nicely against the foliage. Good res Idaho.			
Malus 'Pink Spires' PINK SPIRES CRAB - hardy, upright crab originating in Saskatchewan. Single, light pink fl	<i>HT 16</i> ' owers and	<i>SP 12'</i> d bronze-green foliage.	Zone 2
Malus 'Prairiefire' PRAIRIEFIRE CRAB - red flowers. Both bark and leaves are glossy dark red. Also noted for retention. Available on Sprout Free [®] .	<i>HT 15'</i> r exceller	SP 15' It scab and other disease resistance. Good fru	Zone 4 it
Malus 'Radiant' RADIANT CRAB - resistant to fireblight. Pinkish-red leaves and dark pink blossoms. A	<i>HT 15'</i> vailable o	<i>SP 15'</i> on Sprout Free [®] .	Zone 3
Malus 'Royal Beauty' ROYAL BEAUTY CRAB - this weeper, because of its small size, is suitable in confined areas. P blight and scab. Available on Sprout Free [®] .	<i>HT 12'</i> ink flowe	SP 10' rs and purple foliage. Good resistance to both	Zone 2 n fire

ROYAL RAINDROPS[®] CRAB

Malus 'Jarwin' (PP14337) MARILEE[®] CRAB

Malus 'JFS-KW5' (PP14375)

Malus 'Pink Spires'	HT 16' SP 12'	Zone 2
PINK SPIRES CRAB		

Malus 'Prairiefire'	HT 15'	SP 15'	Zone 4

- deep pink buds open to large semi-double white flowers producing little or no fruit. Upright in habit.

- purple, cutleaf foliage, pinkish-red blossoms and persistent, ornamental small red fruit. Excellent disease resistance.

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Malus 'Rudolph'	HT 16'	SP 13'	Zone 2
RUDOLPH CRAB			
- uniform and spreading with age.	The hottest of the pink bloomers that we offer	: Persistent small, red fruit and green-bronze	e foliage.
Malus 'Spring Snow'	НТ 25'	SP 15'	Zone 3

Malus '. SPRING SNOW CRAB

Malus 'Rovalty'

ROYALTY CRAB

Susceptible to scab.

Malus 'Thunderchild'

- originally discovered as a sport from a Dolgo Crab. Profuse white flowers, green foliage and no fruit have made this selection highly popular. Available on Sprout Free[®].

- outstanding glossy, purple foliage with red spring blossoms. Irregular branching adds character to the specimen. Very hardy.

THUNDERCHILD CRAB - purple foliage and pink blossoms. Attractive dark purple ornamental fruit. Very disease resistant and also very hardy.

PHYSOCARPUS (NINEBARK)

Physocarpus opulifolius 'Monlo' **DIABLO[®] NINEBARK**

- tree form. Reddish-purple foliage. As the plant ages the bark exfoliates in light brown strips. Clusters of pinkish white flowers followed by red berries.

POPULUS (POPLAR)

Populus x acuminata

LANCELEAF COTTONWOOD

- dense pyramidal crown with glossy, dark green leaves. When buds emerge in spring they give off a unique aroma. A cross between Populus deltoides and Populus angustifolia.

HT 20' SP 20'

Zone 2

SP 25'

SP 15'

HT 8'

HT 20'

HT 45'

SP 6'

Zone 2

Populus x 'ACWS151' SUNDANCER POPLAR	HT 40'	SP 10'	Zone 2
- a hardy, columnar hybrid poplar showing good resistance to disease	e and insec	ets. Recently developed in the Canadian prair	rie region.
Populus angustifolia NARROWLEAF POPLAR - narrow, willow-like leaf and pyramidal form. Enjoys higher elevation	<i>HT 60</i> '	SP 35'	Zone 3
 <i>Populus x 'Brooks'</i> BROOKS POPLAR - fast growing hybrid. Performs better in drier climates. Age span of 	<i>HT 50'</i> f 15-30 yea	<i>SP 35'</i> ars.	Zone 2
 Populus deltoides 'Dakota' DAKOTA COTTONWOOD - a very hardy and cotton-free cottonwood. This non-hybrid selection cottonwood native to the midwestern U.S. and Canada. 	<i>HT 80'</i> n will live	SP 50' to be over 100 years of age. A selection of th	Zone 2 ne
 <i>Popular x euramericana</i> PRAIRIE SKY POPLAR desirable for its narrow, upright form. Resistant to leaf rust, this ma span than many other hybrids. Maintains a dominant central leader. 	<i>HT 50'</i> ale hybrid	<i>SP 20'</i> is cottonless. It is fast growing and yet has a	Zone 2 longer life
 Populus x jackii 'Northwest' NORTHWEST POPLAR - a cross between Populus deltoides and Populus balsamifera. Large Thrives in cold, dry areas. Very susceptible to leaf rust. 	<i>HT 45'</i> leaves and	SP 35' I fast growing with a short life span of 15-30	Zone 2 years.
Populus x canadensis 'Robusta' ROBUSTA POPLAR - a cross between Populus deltoides and Populus nigra. A fast growin	<i>HT 50'</i> ng, cottonl	SP 35' ess hybrid.	Zone 3
 Populus sargentii PLAINS COTTONWOOD fast growing, oval shaped and valued for its tall, straight growth hal along rivers and streams. Deep furrowed bark on older trees, slightly 			

SWEDISH COLUMNAR ASPEN

- very narrow and upright selection of the European Aspen. Rich, green-bronze spring leaf color and white bark. Excellent for screen plantings.

- smallish tree with attractive white bark and small leaves that flutter in the breeze. Beautiful golden fall color. Does well in most soil conditions. Suckering occurs as the tree gets older. Grows native over a very large area of the northern U.S. and Canada.

Populus tremuloides 'Driefest' HT 30' SP 6' Zone 2 FOREST SILVER® ASPEN - this upright, pyramidal selection with very uniform growth habit exhibits a deep green leaf color and a silvery bark. Outstanding

orange and red fall color particularly in higher elevations.

Populus tremuloides var Rocky Mountain White

ROCKY MOUNTAIN WHITE ASPEN

- a seed selection from Fernie, B.C., Canada. Slower growing but better resistance to leaf diseases. Silvery white bark.

PRUNUS (FLW PLUM)				
Prunus cerasifera 'Cripoizam' CRIMSON POINTE [®] PLUM	HT 20' SP 6'	Zone 4		
- narrow, dense and upright. White flowers and deep purple fruit. Purple foliage. Because of its columnar habit very little pruning is required.				
Prunus cerasifera 'Newport' var Kankakee KANKAKEE NEWPORT PLUM - similar to Prunus cerasifera 'Thundercloud' in its growt	<i>HT 20'</i> SP 20' th habit but hardier. Reddish purple foliage and light pir	Zone 4		
Prunus cerasifera 'Newport' NEWPORT PLUM	HT 15' SP 15'	Zone 3		

- rounded and wide spreading and more horizontal spreading than its Kankakee cousin, but hardier. Used for ornamental pink

Populus tremuloides **QUAKING ASPEN**

blossoms and dark red leaves. U. of Minnesota introduction.

Populus tremula erecta

HT 35'

HT 40'

HT 45' SP 30'

SP 6'

SP 30'

Zone 2

Prunus cerasifera 'Thundercloud' THUNDERCLOUD PLUM	HT 20'	SP 20'	Zone 5
- upright, rounded from with single pink blossoms in spring and dark I	purple fol	liage all summer. Sparse fruit.	
Prunus maackii AMUR CHOKECHERRY	HT 25'	SP 25'	Zone 2
- noted for its unique golden brown bark. Light, tiny clusters of fruit a	attract bir	ds. Vigorous growing reaching 25'.	
Prunus nigra 'Princess Kay' PRINCESS KAY [®] PLUM	HT 15'	SP 12'	Zone 3
- a showy ornamental with double white flowers and dark bark. A qua	lity flowe	ering plum hardy to colder areas.	
Prunus padus	HT 25'	SP 20'	Zone 2
EUROPEAN BIRD CHERRY (MAYDAY) - large spikes of fragrant white flowers in early spring. Also called 'M fruit set.	layday' b	ecause it usually blooms around the 1st of Ma	ay. Light
Prunus padus 'Drietree'	HT 35'	SP 15'	Zone 3
MERLOT BIRD CHERRY® - selected at Apple Creek Propagators because of its deep burgundy su non-suckering habit.	mmer lea	af color, light fruit set and uniform, upright g	rowth with
Prunus virginiana	HT 20'	SP 20'	Zone 2
COMMON CHOKECHERRY - an excellent choice for native plantings. Very adaptable to different g fruit.	growing o	conditions, this semi-dwarf tree will sucker a	nd bear
Prunus virginiana 'Canada Red' CANADA RED SELECT CHERRY	HT 25'	SP 18'	Zone 2

- many selections of purple foliaged chokecherries have circulated within the nursery trade, but this selection from Bailey Nurseries seems to be superior because of its central leader, its upright growth habit, its lighter fruit set and better purple color retention in late summer. Because of its inclination to send suckers it is often grown in clump, multi-stem or shrub form.

yrus calleryana 'Cleveland Select'	HT 30' SP 12'	Zone 4
LEVELAND SELECT PEAR a fruitless, upright, oval-form pear with evenly branche	ed limbs and glossy green leaves. Dense white fl	owering in early spring.
yrus fauriei 'Korean Sun' COREAN SUN PEAR	HT 15' SP 18'	Zone 4
finer, denser foliage than the calleryana selections. Bro range-red fall color.	oad, rounded form. Masses of white flowers in sp	pring and outstanding
yrus ussuriensis 'Bailfrost'	HT 25' SP 20'	Zone 3
a hardy, flowering ornamental pear with light fruit set.	Good vigorous, upright growth habit.	
a hardy, flowering ornamental pear with light fruit set.		Zona d
a hardy, flowering ornamental pear with light fruit set.		Zone 4
a hardy, flowering ornamental pear with light fruit set.	UERCUS (OAK) HT 70' SP 40'	
a hardy, flowering ornamental pear with light fruit set.	UERCUS (OAK) HT 70' SP 40'	
a hardy, flowering ornamental pear with light fruit set.	UERCUS (OAK) HT 70' SP 40' It displays brilliant scarlet fall color and retains it HT 15' SP 15'	s leaves into the winter. Ve Zone 3

alkalinity than most other oak.

brown autumn color.			
Quercus palustris PIN OAK	HT 50'	SP 35'	Zone 4
- rapid growing oak with leaves remaining into winter. A good boule trees for red fall color.	evard tree	preferring full sun and moist, rich soil. One	of the best
Quercus robur 'Long' REGAL PRINCE [®] OAK	HT 50'	SP 30'	Zone 4
- fast growing shade tree. The large lustrous leaves turn red to brown	n in fall an	d are retained until the following spring.	
Quercus rubra	HT 60'	SP 50'	Zone 4
RED OAK - fast growing shade tree. The large lustrous leaves turn red to brown	n in fall an	d are retained until the following spring.	
ROBINIA (B	LACK LC	DCUST)	
Robinia pseudoacacia 'Purple Robe'	HT 40'	SP 25'	Zone 4

PURPLE ROBE BLACK LOCUST

- upright, rounded growth and short, irregular branches form a tighter canopy than the species. Four to eight inch long dense clusters of extremely fragrant rose-pink blossoms appear in late spring. Prefers full sun.

SALIX (WILLOW)

HT 50' SP 50'

Zone 4

Salix alba tristis **NIOBE WEEPING WILLOW**

- golden bark and graceful drooping branches. Enjoys moist soil. Very wide spreading.

Lone I	Zone	4
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Quercus muehlenbergii

ČHINKAPIN OAK

- leaves are not deeply lobed like the other oaks but rather more like a chestnut. Tolerant of dry conditions and alkalinity. Yellow to brown autumn color.

Salix matsudana 'Unbraculifera' GLOBE WILLOW	HT 20' SP 20'	Zone 5
- symmetrical, rounded, umbrella shaped top that stay	s compact, tending to remain rounded with age. Withs	tands heat and drought.
Salix alba vitellina GOLDEN WILLOW - fast growing, large tree with graceful form and brigh	<i>HT 50'</i> SP 35' t yellow branches. This selection is less prone to bran	Zone 2
Salix x 'Flame' FLAME WILLOW - bright orange-red stems. Compact oval form. Brigh	<i>HT 15' SP 15'</i> t coral fall color. Performs very effectively in riparian	Zone 3 groupings.
Salix pentandra LAUREL LEAF WILLOW - medium-sized tree with shiny, glossy leaves. Better	<i>HT 30' SP 30'</i> branch strength to handle windy conditions.	Zone 2
Salix x 'Prairie Cascade' PRAIRIE CASCADE WILLOW - a hardy weeping willow for cold climates. Golden s SO	<i>HT 35'</i> SP 35' tems with glossy green leaves. Enjoys moist areas. RBUS (MOUNTAIN ASH)	Zone 3
PRAIRIE CASCADE WILLOW - a hardy weeping willow for cold climates. Golden s	tems with glossy green leaves. Enjoys moist areas. RBUS (MOUNTAIN ASH) HT 30' SP 25'	Zone 3 Zone 3
PRAIRIE CASCADE WILLOW - a hardy weeping willow for cold climates. Golden s Sol Sorbus aucuparia EUROPEAN MOUNTAIN ASH	tems with glossy green leaves. Enjoys moist areas. RBUS (MOUNTAIN ASH) HT 30' SP 25' t growth habit. Orange fruit and deep green foliage. HT 25' SP 15'	

Sorbus aucuparia 'Fastigiata' PYRAMIDAL MOUNTAIN ASH	HT 25'	SP 12'	Zone 2
- a fine upright semi-dwarf selected at Patmore Nursery. Deather landscape.	ep green foliage, re	d berries and stout b	pranching make this a fine tree in
Sorbus aucuparia 'Rossica' RUSSIAN MOUNTAIN ASH	HT 25'	SP 15'	Zone 2
- a strong upright and hardy tree with a prominent central lea	der. Resistant to su	un scald.	
Sorbus aucuparia 'Skinner'	HT 30'	SP 20'	Zone 2
SKINNER MOUNTAIN ASH - propagated for its hardiness and improved uniformity over	seedling grown spe	ecies. Selected by H	Iugh Skinner, Dropmore, Manitoba.
Sorbus decora	HT 20'	SP 16'	Zone 2
SHOWY MOUNTAIN ASH - the smallest of the mountain ash varieties offered by Apple Slower growing.	Creek. Good disea	ase and sun scald res	sistance. A very prolific bloomer.
Sorbus hybrida	HT 30'	SP 25'	Zone 3
OAK LEAF MOUNTAIN ASH - resistant to fireblight. Unique oak shaped leaves. Orange b with silvery underside.	perries and upright	growth habit. Uniqu	ue, dark green, oak shaped leaves
SYRIN	IGA (TREE LI	ILAC)	
Syringa meyeri 'Palibin'	НТ 6'	SP 4'	Zone 3
DWARF KOREAN LILAC - TREE FORM - grafted to a 3' standard. Dainty and compact. Early flower	rs are violet-purple	and very fragrant.	Often blooms again in late summer.
Syringa pekinensis 'Morton'	HT 25'	SP 20'	Zone 4
CHINA SNOW® PEKIN LILAC - amber-colored, exfoliating bark and dark green, semi-gloss fragrant. Unique bark offers attractiveness in winter.	y foliage. Mid-Jun	e brings flowers tha	at are creamy-white, large and

Syringa reticulata JAPANESE TREE LILAC	HT 25' SP 25'	Zone 3
- a small specimen tree or large shrub bearing panicles of cre	eamy white flowers in late June. Very well suited	l to clump form.
Syringa reticulata 'Ivory Silk' IVORY SILK LILAC	HT 25' SP 15'	Zone 3
- compact, dense form and faster growing than the parent Ja	panese Tree Lilac. Heavy cream blossoms in ear	ly summer.
Syringa reticulata 'Willamette'	HT 20' SP 12'	Zone 3
IVORY PILLAR® TREE LILAC - upright and narrow compared to the other reticulatas. Larg	e white flower spikes and dark green leaves.	
ті	LIA (LINDEN)	
Tilia americana x euchlora 'Redmond' REDMOND LINDEN	HT 50' SP 30'	Zone 3
- large leaves and vigorous growth rate. Smooth reddish ban	k. Branches are reddish colored in winter.	
Tilia americana 'McKSentry' AMERICAN SENTRY [®] LINDEN	HT 40' SP 30'	Zone 3
- uniform branching habit and narrow upright form. Very go	ood option for confined areas that require shade.	Strong central leader.
Tilia cordata 'Greenspire'	HT 40' SP 30'	Zone 3
GREENSPIRE[®] LINDEN - widely noted for its uniform branching, central leader and cultivars.	good disease and insect resistance. The standard	of the Little Leaf Linden
Tilia cordata 'Morden'	HT 40' SP 30'	Zone2
MORDEN LINDEN - developed for increased hardiness, this selection develops	a more rounded, mature form than Greenspire.	
Tilia x flavescens 'Dropmore'	HT 40' SP 30'	Zone 2
DROPMORE LINDEN - one of the best lindens for colder climates. Very vigorous cordata with larger leaves.	growing. Dark green foliage. Slightly coarser in	branching than the T. 21

Tilia mongolica 'Harvest Gold' HARVEST GOLD LINDEN

- developed in Manitoba, this Linden has an upright, oval shape making it an excellent boulevard tree. Good exfoliating bark and resistant to sun scald and leaf spot. Golden yellow leaves in autumn.

UI	.MUS (ELM)	
Ulmus americana 'Brandon' BRANDON ASCENDING ELM	HT 70' SP 50'	Zone 2
- selected in the '60's by R. H. Patmore, Brandon, Manitoba selection rapidly became the preferred choice of elms especi that remain absent of Dutch Elm Disease, it remains the first vigor, form and hardiness.	Illy for boulevard plantings throughout	the Canadian Prairies. In areas
Ulmus americana 'Lewis & Clark' PRAIRIE EXPEDITION ELM	HT 65' SP 60'	Zone 3
- propagated from a lone surviving American Elm that didn't	fall to Dutch Elm Disease. Discovered	in Cooperstown, N.D.
Ulmus americana 'Princeton' PRINCETON ELM	HT 65' SP 50'	Zone 4
- a dense, symmetrical upright selection that has shown good	resistance to Dutch Elm Disease.	
Ulmus americana 'Valley Forge' VALLEY FORGE ELM	HT 70' SP 70'	Zone 4
- developed at the National Arboretum and proven to be very vase-shaped tree. Vigorous grower.	resistant to Dutch Elm Disease. Develo	ops into a large stately,
Ulmus japonica x wilsoniana 'Morton' ACCOLADE [®] ELM	HT 70' SP 45'	Zone 3
- beautiful glossy, dark green foliage with a form resembling	the American Elm. Excellent Dutch El	m disease resistance.



Zone 2

Zone 3

	JUNIPERUS (JUNIPER)				
(CORKBARK FIR soft, heavy textured, bluish needles. Thick, corky bark as th		51 20	20	
1	SUBALPINE FIR - SOUTHWEST this southern strain exhibits tolerance to hot, dry conditions. orthwestern seed sources. <i>bies lasiocarpa 'Arizonica'</i>	Foliage is finer to	extured and rate of	growth is much faster than the	
	bies lasiocarpa var. Southwest	HT 70'	SP 25'	Zo	
(lepends on growing conditions.				

SUBALPINE FIR

Juniperus chinensis 'Sea Green' SEA GREEN JUNIPER	HT 4' SP 6'	Zone 3
	ches. Mint green foliage that darkens during dormancy.	
Juniperus horizontalis 'Blue Chip' BLUE CHIP JUNIPER	HT 10" SP 5'	Zone 3
- prostrate, horizontal with silvery blue foliage and a control.	a widely spreading habit. Very good ground cover for reta	aining walls and erosion

HT 3'

HT 25'

SP 6'

SP 6-12'

Juniperus sabina 'Arcadia'

ARCADIA JUNIPER

- a very hardy and durable selection. Tiered, horizontal branching with bright green foliage. A good ground cover.

Juniperus scopulorum

ROCKY MOUNTAIN JUNIPER

- upright in form, it is native to the eastern foothills of the Rocky Mountains in dry soil on rocky ridges. Because of the genetic variations in the species, some are rounded and some are pyramidal in form. Foliage is a pretty consistent blue-green.

Abies lasiocarpa

- native to the higher elevations of the Rocky Mountains. Prefers cooler growing conditions. The shape and density of the branching 1....

HT 70'

SP 20'

- the hardiest of the family. Native to Siberia and N. China. Golden foliage in the fall. **PICEA** (SPRUCE) HT 25' SP 6' Picea abies cupressina Zone 4 **COLUMNAR NORWAY SPRUCE** - tall, narrow evergreen with a tight branching habit. Dark green foliage. Low maintenance. HT 75' SP 25' Picea engelmanni Zone 3 - native to the high elevations of the North American West. Short green needles. Picea glauca densata HT 40' SP 25' Zone 3 **BLACK HILLS SPRUCE** - shapely with short, blue-green needles. Tolerates light shade but is best in full sun.

Larix decidua **EUROPEAN LARCH**

- a deciduous conifer used most effectively in larger areas. Pyramidal in habit with horizontal, drooping branches. The bright green, one inch needles turn amber yellow in the fall. Tolerant of moist or dry locations.

LARIX (LARCH)

Larix siberica	HT 60' SP 30'	Zone 2
SIBERIAN LARCH		

MEDORA ROCKY MOUNTAIN JUNIPER

- a selection of the native species from western North Dakota chosen for its columnar shape and blue-green color. This is the hardiest of the upright junipers.

Juniperus scopulorum 'Wichita'

WICHITA BLUE JUNIPER

- broad upright growth habit with intense silvery-blue foliage. Retains its color in winter better than most of the scopulorums.

Juniperus scopulorum 'Medora'

HT 70' SP 30'

HT 13'

SP 5'

HT 12' SP 4'

Zone 3

Zone 2

ENGELMAN SPRUCE

Picea pungens COLORADO SPRUCE	HT 65'	SP 25'	Zone 2
-well noted for its extensive use in the landscape.	Comes in varying shades of g	green to blue.	
Picea pungens globosa	HT 12'	SP 10'	Zone 2
DWARF BLUE SPRUCE - intense blue color and slow growing reaching a he shorter height. Ideal for confined landscapes.	eight of only 12 feet. Timely	leader control wi	ll also force the plant to retain a
	PINUS (PINE)		
Pinus aristata	HT 25'	SP 25'	Zone 3
BRISTLECONE PINE - native to the higher arid regions of the southern R multi-stemmed specimen. Slow growing. One of the southern R multi-stemmed specimen.			eader tree or as a broader,
Pinus cembra	HT 25'	SP 12'	Zone 2
SWISS STONE PINE - narrow, dense pyramidal form when young. Soft well drained, loamy soil in full sun. Slow growing		tatured conifer wo	rks well in confined areas. Prefers
Pinus contorta	HT 60'	SP 20'	Zone 3
- native to a large area of the western U.S. and Can	ada. Tall slender pine with s	nooth trunk and d	ark green needles.
Pinus flexalis	HT 30'	SP 20'	Zone 2
LIMBER PINE - adapts well to dry, windy locations. Because of th and very hardy.	ne flexible branching this nat	ive pine withstand	Is heavy snow loads. Slow growing
Pinus mugo mughus MUGO PINE	HT 15'	SP 15'	Zone 2
- ideal choice for landscapes that cannot have a large	re and dominant statured tree	such as Colorado	Spruce or Ponderosa Pine

- ideal choice for landscapes that cannot have a large and dominant statured tree such as Colorado Spruce or Ponderosa Pine.

Pinus mugo pumilio DWARF MUGO PINE	HT 5'	SP 7'	Zone 2
- a very dwarf and dense form. Lightly sheared. Timely prunin	g on new growt	h will sustain this plant at a reduced height	
Pinus mugo rostrata SWISS MOUNTAIN PINE	HT 15'	SP 12'	Zone 3
- semi-dwarf conifer with rich green color. Upright form with c	entral trunk. Sl	ow growing.	
Pinus mugo rostrata var 'Tannenbaum' TANNENBAUM PINE	HT 12'	SP 6'	Zone 3
- a grafted selection of P. rostrata. Because of the variability in a form and central leader is truly a gem. Deep green foliage and s		mugo pine, this selection with its compact	t, narrow
Pinus nigra AUSTRIAN PINE	HT 40'	SP 25'	Zone 3
- this European native is dark green in color and matures with a	stout rounded for	orm. Dense with large, lateral limb structu	re.
Pinus ponderosa PONDEROSA PINE	HT 100'	SP 60'	Zone 3
- a native throughout much of Western North America. Long ne	edles and yellow	w bark. Enjoys a dry site.	
Pinus ponderosa scopulorum PONDEROSA PINE	HT 90'	SP 60'	Zone 3
- grown from seed collected east of the continental divide and be	etter suited for c	limates in those regions.	
Pinus strobus 'Blue Shag'	HT 4'	SP 4'	Zone 3
BLUE SHAG DWARF WHITE PINE - a very dwarf form of the Eastern White Pine. Soft, textured bl	uish needles. D	oes best in full sun.	
Pinus sylvestris 'Plumosa'	HT 40'	SP 25'	Zone 2
 PLUMOSA SCOTCH PINE - native to Finland and Siberia, this grafted selection is consider 	ably hardier tha	n P. svlvestris species. The twist in the nee	edles give a

- native to Finland and Siberia, this grafted selection is considerably hardier than P. sylvestris species. The twist in the needles give a plume-like appearance. Good green color is maintained throughout the winter months.



AMELANCHIER (SERVICEBERRY)

SP 5' Amelanchier alnifolia HT 5'Zone 2 NORTHLINE ASKATOON - a good, upright, ornamental shrub as well as a heavy producer of fruit. White spring flowers. Orange fall color. Does best in full sun. Amelanchier alnifolia HT 5'SP 5' Zone 2 SMOKEY SASKATOON - white spring flowers. Excellent for fruit production, this selection has the highest sugar to acid ratio. The purple-blue fruit is good for eating fresh, making pie, canning and preserving. Amelanchier alnifolia HT 5'SP 5' Zone 2 THIESSEN SASKATOON - white spring flowers. Considered by some commercial growers as the best for fruit production. Produces large, flavorful and dark fruit. **ARONIA** (CHOKEBERRY) Aronia melanocarpa 'Autumn Magic' HT5'SP 4' Zone 3 AUTUMN MAGIC CHOKEBERRY - dwarf, compact form. Fragrant white blossoms and dark green glossy leaves that turn brilliant red-purple in the fall. Dark black berries are edible.

Aronia melanocarpa elata **GLOSSY BLACK CHOKEBERRY**

- compact ornamental shrub. White flowers in spring followed by black berries. Glossy dark green leaf and outstanding orange-red fall color

Aronia melanocarpa 'Morton'

IROQUOIS BEAUTY® CHOKEBERRY

- a useful, small compact shrub with beautiful flowers and good fall color.

HT 3'

HT 7'

SP 6'

SP 3'

Zone 3

BERBERIS	(BARBE	ERRY)	
Berberis thunbergii 'Anderson' LUSTRE GREEN [™] BARBERRY - glossy, emerald green leaves in summer turning to brilliant orange a	HT 4'	SP 2'	Zone 4
<i>Berberis 'Tara'</i> EMERALD CAROUSEL® BARBERRY - it exhibits the hardiness, flowering and fruiting characteristics of th deep green foliage turns an outstanding red-purple in the fall.	<i>HT 4'</i> e Korean	SP 4' with the growth habit of the Japanese Barberr	Zone 4 ry. The
Berberis thunbergii 'Bailone' RUBY CAROUSEL[®] BARBERRY - upright uniform habit with excellent red color. Prefers moist, well d	<i>HT 4</i> ' lrained so:	<i>SP 3'</i> ils.	Zone 4
Berberis thunbergii 'Concorde' CONCORDE BARBERRY - dwarf, globe-shaped shrub. Velvety foliage is dark red-purple. Colo	<i>HT 2'</i> or holds w	<i>SP 3'</i> ell in summer.	Zone 4
Berberis thunbergii 'Crimson Pygmea' CRIMSON PYGMEA BARBERRY - deep red color and very compact growth habit. Suitable for low hea	<i>HT 2'</i> lges or fou	<i>SP 3'</i> undation plantings.	Zone 4
<i>Berberis thunbergii 'Helmond Pillar'</i> HELMOND PILLAR BARBERRY - a red-purple, columnar Japanese barberry with persistent bright, rec color and structure.		<i>SP 2'</i> An excellent addition to any garden, adding in	Zone 4
<i>Berberis thunbergii 'Lime Glow'</i> LIME GLOW BARBERRY - a lime-green version of 'Rose Glow', with enough green pigment to Excellent fall color.	<i>HT 3'</i> o resist the	<i>SP 3'</i> e leaf burn that affects many yellow-leafed var	Zone 4 rieties.

Berberis thunbergii 'Maria'	HT 4'	SP 3'	Zone 4
SUNJOY® GOLD PILLAR BARBERRY - upright, columnar form. Bright yellow foliage w	ith hints of red. Orange-red fal	l color.	
Berberis thunbergii 'Rose Glow'	HT 3-4'	SP 2-3'	Zone 4
ROSE GLOW BARBERRY - attractive rose & pink mottled foliage maturing t	o excellent fall color if placed	in full sun.	
Berberis thunbergii 'Royal Cloak'	HT 4'	SP 4'	Zone 4
ROYAL CLOAK BARBERRY - upright, arching form. Reddish-purple leaves. Gl	ossy, persistent, bright berries	in fall.	

ASHRUB)

HT 12'

SP 8'

Zone 2

29

Caragana arborescens

COMMON PEASHRUB

- very tough, hardy plant, tolerant of most soils including high alkalinity. Useful for screens, tall hedges and shelter belts. Attractive yellow flowers in early summer.

CO	DRNUS (DOGWOOD)		
Cornus alba 'Argenteo-marginata' SILVER VARIEGATED DOGWOOD	HT 8' SP	5'	Zone 2
- silver and green foliage on red stems. Good accent shi	rub for both summer and win	ter.	
Cornus alba'Bailhalo' (PP8722) IVORY HALO [®] DOGWOOD	HT 5' SP	5'	Zone 3
- a compact selection of the silver variegated variety. A ornamental berries and purple red fall foliage.	ttractive red stems. Yellow-w	thite flowers follow	ed by clusters of blue-grey
Cornus alba gouchalti	HT 6' SP	5'	Zone 3

- yellow leaf margin with green/pink center. Attractive red stems in winter. Yellow-white flowers followed by clusters of blue-grey ornamental berries.

Cornus alternifolia PAGODA DOGWOOD - rounded, small tree with horizontal branching. Prolific white flower	<i>HT 15'</i> s in early	<i>SP 20'</i> summer. Blue-black fruit. Good red color in t	Zone 4 Fall.
Cornus sericea 'Baileyi' BAILEY RED TWIGGED DOGWOOD - brilliant red bark and very adaptable to different conditions. Very at	<i>HT 8'</i> tractive in	SP 8' winter.	Zone 2
<i>Cornus sericea 'Cardinal'</i> CARDINAL RED DOGWOOD - the best red winter bark color. Fall color is a brilliant red-orange.	HT 8'	SP 8'	Zone 2
Cornus sericea 'Isanti' ISANTI DOGWOOD - slow growing, fine twigged with red bark. Attractive white berries p	<i>HT 6'</i> ersistent i	<i>SP 8'</i> nto the winter months.	Zone 3
Cornus sericea 'Kelseyi' KELSEY DWARF DOGWOOD - compact, rounded shrub with green summer foliage and yellow fall	<i>HT 30"</i> color. Wh		Zone 3
Cormus sericea 'Silver and Gold' SILVER AND GOLD DOGWOOD - a white and green form of Yellow Twig Dogwood, with variegation	<i>HT 7'</i> that is sup	<i>P 8'</i> berior to that of Argenteo-marginata.	Zone 3
Cornus stolonifera 'Farrow' ARCTIC FIRE® DOGWOOD - a compact selection of the Bailey Dogwood with dark red twigs and blue-white berries and scarlet red fall foliage.	<i>HT 4'</i> a non-sue	SP 4' ckering habit. Fragrant white flowers followe	<i>Zone 3</i> d by

COTONEASTER HT 8' SP 5'

Zone 2

Cotoneaster lucidus **PEKING COTONEASTER**

- used extensively for hedging and screening. Glossy dark green foliage and dark purple berries in autumn. Orange-red fall color.

DAPHNE

Daphne x burkwoodii 'Briggs Moonlight' BRIGG'S MOONLIGHT DAPHNE

- creamy-yellow leaves with narrow margins of dark green. Clusters of pink buds open to white, very fragrant flowers in mid spring.

Daphne x burkwoodii 'Carol Mackie'HT 3'SP 3'Zone 4

HT3'

HT 3'

CAROL MACKIE DAPHNE

- prolific pink, fragrant flower clusters. Bloom period is approximately 3 weeks. Variegated silver foliage.

EUONYMUS (BURNING BUSH)

Euonymus alatus 'Compactus'

DWARF BURNING BUSH

- bushy and compact form with outstanding red fall color. Excellent as a hedge. Small orange-red fruit.

Euonymus alatus 'Odom'

LITTLE MOSES BURNING BUSH

- very compact and dense. Superior crimson fall coloration that lasts longer than Euonymus alatus. Corky-like golden stems.

	FORSYTHIA	
Forsythia 'Meadowlark'	HT 8' SP 8'	Zone 3
MEADOWLARK FORSYTHIA		
- this selection will withstand -35 degrees and n Experimental station.	naintain good flower bud hardiness. Selected at the North Dakota	Agricultural
Forsythia 'Northern Gold'	HT 7' SP 6'	Zone 3
NORTHERN GOLD FORSYTHIA	a marga This selection has preven to be the hardiest	

- outstanding early yellow flowers before leaves emerge. This selection has proven to be the hardiest.

•

HT 6' SP 5-6'

SP 3'

SP4'

Zone 3

Zone 4

HYDRA	NGE/	A	
Hydrangea anomala petiolaris CLIMBING HYDRANGEA - a climbing white flowered vine. Grows fast and does not require a t	HT 20'		Zone 3
Hydrangea 'Limelight' LIMELIGHT HYDRANGEA - lime-green flowers add a unique color to the landscape in late sumr burgundy and green. Strong stems. Blooms on second year wood.	<i>HT 6'</i> ner. Autur	SP 5' nn blossoms display interesting shades of	Zone 3 [°] pink,
Hydrangea arborescens 'Annabelle' ANNABELLE SMOOTH HYDRANGEA - rounded form with dark green leaves. Masses of bold snow ball flo shade.	<i>HT 4'</i> wers grade	<i>SP 4'</i> ually change from green to white. Adaptat	Zone 4 ble to light
<i>Hydrangea paniculata 'Bombshell' (PP21008)</i> BOMBSHELL HYDRANGEA - large, white flowers from mid-summer to first frost and compact ha	<i>HT 3'</i> bit. A haro	<i>SP 3'</i> dy hydrangea breakthrough.	Zone 3
	HONEYS	SUCKLE)	
Lonicera x brownii 'Dropmore Scarlet' DROPMORE SCARLET HONEYSUCKLE - after many years this orange trumpeted vine remains a top choice. I	<i>HT 20'</i> Developed	l by Frank Skinner.	Zone 2
<i>Lonicera x mandarin (PP11083)</i> MANDARIN HONEYSUCKLE - this vine exhibits bronze new foliage and orange tubular flowers.	HT 10'	SP 8'	Zone 3
Lonicera caerulea HONEYBERRY	HT 6'	SP 5'	Zone 2

- producing small, elongated small blue fruit resembling blueberries. Native to Eastern Russia, this fruit ripens in early summer.

Lonicera reticulata 'Kintzley's Ghost'

KINTZLEY'S GHOST[®] GRAPE HONEYSUCKLE

- a perennial, woody, vigorous vine with tubular yellow flowers in June. Found in the 1960's on the grave of horticulturalist Dr. Kintzley.

PARTHENOCISSUS (VIRGINIA CREEPER)

Parthenocissus quinquefolia VIRGINIA CREEPER

- a five leafed ivy that does well in full sun to part shade but will tolerate full shade. A vigorous woody vine with insignificant flowers but great fall leaf color. Needs no support to climb and adheres well to rock, brick or wood walls with its tendrils.

PHILADELPHUS (MOCK ORANGE)

Philadelphus lewisii 'Blizzard'

BLIZZARD MOCK ORANGE

- clusters of single white flowers that last up to 4 weeks, hence the name 'Blizzard'. This is one of the hardier mock oranges.

BE SURE TO INQUIRE ABOUT OUR INFORMATIVE "NORTHERN CLASSICS" COLOR PLANT TAGS.

HT 5' SP 3'

HT 8-12' SP 4

HT 30+' SP 8'

Zone 3

Zone 4

PHYSO		NEBARK)	
Physocarpus opulifolius 'Center Glow' CENTER GLOW NINEBARK - yellow-green foliage turns to deep red with age. White flu	<i>HT 8'</i> owers provide a sharp	<i>SP 8'</i> contrast. Responds w	Zone 3 vell to pruning.
Physocarpus opulifolius 'Coppertina' COPPERTINA® NINEBARK - a new hybrid between Dart's Gold and Diabolo with attra	HT 7'	SP 6'	Zone 3
Physocarpus opulifolius 'Donna May' LITTLE DEVIL® NINEBARK - a true dwarf version of burgundy foliaged ninebark selec addition to the landscape.	<i>HT 3'</i> tions. Small white blo	<i>SP 3'</i> ossoms in June. This is	<i>Zone 3</i> a low maintenance, worthwhile
Physocarpus opulifolius 'Jefam'(PP23177) AMBER JUBILEE[®] NINEBARK - striking tones of orange, yellow and gold. Round, dense I and purple. Enjoys full sun.	<i>HT 5'</i> habit. Delicate white	<i>SP 7'</i> blossoms in summer.	Zone 2 Fall foliage takes on tones of red
<i>Physocarpus opulifolius 'Nugget'</i> NUGGET NINEBARK - compact, dwarf shrub used for contrast in the landscape of lime green in summer.	<i>HT 6'</i> or as an attractive hed	<i>SP 5'</i> ge. Leaves emerge go	<i>Zone 3</i> lden yellow, then mature to a
Physocarpus opulifolius 'Summer Wine' SUMMER WINE [®] NINEBARK	HT 5'	SP 4'	Zone 3

- new and improved selection with neat, compact branching and fine deeply cut, dark crimson-red leaves. Pinkish-white flowers in mid-summer.

POTEN	TILL	4	
Potentilla fruticosa 'Gold Drop' GOLD DROP POTENTILLA - dwarf, compact variety with lemon-yellow flowers. Fine textured for	<i>HT 2'</i> liage. Use	<i>SP 3'</i> ful for hedges.	Zone 2
Potentilla fruticosa 'Goldfinger' GOLDFINGER POTENTILLA - outstanding golden flowers and dark green coarse foliage.	HT 3'	SP 3'	Zone 2
Potentilla fruticosa 'Jackmannii' JACKMANN POTENTILLA - deep, large yellow flowers.	HT 3-1/2	' SP 3'	Zone 2
Potentilla fruticosa 'McKay's White' MCKAY'S WHITE POTENTILLA - a good dense foliaged, white flowering potentilla.	HT 2-1/2	' SP 2-1/2'	Zone 2
Potentilla fruticosa 'Pink Beauty' (PP 9874) PINK BEAUTY POTENTILLA - distinct and clearly pink, holding its true color exceptionally well. Fo	<i>HT 3'</i> oliage col	<i>SP 3'</i> or is bright green.	Zone 3
Potentilla fruticosa 'Snowbird' SNOWBIRD POTENTILLA - white flowering, mostly double petals. Dwarf and rounded shrub.	HT 2-1/2	' SP 2-1/2'	Zone 2

Potentilla fruticosa 'Uman' (PP12, 258)	HT 2'	SP 2'	Zone 2
MANGO TANGO [®] POTENTILLA			

- has striking bicolor flowers that display shades of orange and red over a base color of yellow. A tidy, compact mound best used in full sun.

PRUNUS	(FLW PL	UM)	
Prunus besseyi 'Pawnee Buttes' PAWNEE BUTTES WESTERN SAND CHERRY - vigorous ground cover. White flowers in April followed by black cl	<i>HT 18"</i> herries in s	<i>SP 5'</i> summer. Excellent bright red fall color.	Zone 3
<i>Prunus x cistena</i>PURPLELEAF SANDCHERRY- rich purple leaves make this a nice accent shrub. Drought tolerant.	HT 6'	SP 5'	Zone 3
Prunus tenella DWARF RUSSIAN ALMOND - small shrub with profuse pink flowers.	HT 4'	SP 3'	Zone 3
<i>Prunus triloba</i> DOUBLE FLOWERING ALMOND - popular in spring because of the showy double pink blossoms that	<i>HT 8'</i> line the brain	SP 10' anches.	Zone 2
RHAMNUS	(BUCKT	HORN)	

Rhamnus frangula 'Columnaris'	HT 14'	SP 4'	Zone 3
COLUMNAR BUCKTHORN - upright with dark green foliage. Attractive dark ber	ries throughout the summe	r. Good for screen or hedgi	ng.
Rhamnus frangula 'Ron Williams'	HT 6'	SP 2'	Zone 2

Rhamnus frangula 'Ron Williams' FINELINE[®] BUCKTHORN

- fantastic, fernlike foliage like 'Asplenifolia' with the narrow upright habit of 'Columnaris'. Its non-invasive habit makes it a great choice for small areas.

RHUS (SUMAC) Rhus aromactica 'Gro Low' HT 2 1/2' SP 6' Zone 3 GRO-LOW FRAGRANT SUMAC - a compact habit with clean, glossy foliage. Yellow-white flowers appear in August and autumn brings brilliant red-orange color. Rhus trilobata HT 4' SP 4' Zone 4

SKUNKBUSH SUMAC

- similar to Rhus aromatica with smaller leaves and flowers.

	RIBES (CURRANT)	
Ribes alpinum ALPINE CURRANT	HT 4' SP 5'	Zone 2
- a shrub with dense glossy leaves suitable for use in h	edges and adaptable to shade. Responds well to shearin	ıg.
Ribes alpinum 'Green Mound' GREEN MOUND CURRANT	HT 3' SP 3'	Zone 2
- compact, dense and rounded, fine-textured shrub. Ver	ry good for hedging. Good disease resistance.	
<i>Ribes aureum</i> GOLDEN CURRANT - native to Western U.S. and Canada. Yellow flowers for	<i>HT 5'</i> SP 5' followed by yellow berries.	Zone 3

	ROSA (ROSE)		
Rosa 'Nearly Wild'	НТ 3'	SP 3'	Zone 4

- single pink blossoms all summer. Good disease resistance and compact growth habit.

Rosa 'Robusta' ROBUSTA ROSE - bright red, single blossoms abundant all summer. Vigorous shrub	HT 5'	SP 5'	Zone 4
<i>Rosa rugosa</i> RUGOSA ROSE - muave, fragrant, single blossoms. Large orange hips later in sum	HT 5'	SP 5'	Zone 2
Rosa woodsii WOOD'S ROSE - sweetly scented pink blossoms followed by glossy red hips. Adap	<i>HT 5'</i> ptable to diffe	<i>SP 5"</i> erent soil conditions.	Zone 4
SALIX	(WILLOW)	
Salix brachycarpa 'Blue Fox' BLUE FOX WILLOW - blue-gray foliage, dense compact form. Native to the Rocky Mou	<i>HT 4'</i> untains.	SP 4'	Zone 3
Salix x 'Flame' FLAME WILLOW - bright orange-red stems. Compact oval form. Bright coral fall co	<i>HT 15'</i> lor.	SP 15'	Zone 3
Salix purpurea 'Nana' DWARF BLUE LEAF ARCTIC WILLOW - finely textured, bluish foliage. Good for hedging.	HT 4'	SP 5'	Zone 3
Salix salicola 'Polar Bear' POLAR BEAR WILLOW - tall, oval shrub. A good landscape choice for color contrast with Very adaptable and hardy.	<i>HT 12'</i> its pubescent		Zone 2 a soft texture.

Zone 3

SAMBUCAS (ELDERBERRY)

HT 6' SP 3'

SP 5"

SP 8'

HT 2-1/2' SP 2-1/2'

HT 7'

HT 10'

Sambucus nigra 'Eiffel' **BLACK TOWER ELDERBERRY**

Sambucus nigra 'Eva'

Sambucus nigra 'Gerda'

- pinkish blossoms and dark green-purple foliage. Uniquely narrow in growth habit.

BLACK LACE[®] ELDERBERRY - finely cut, lacy, purple-black foliage accented by creamy pink flowers make this a plant with great appeal for garden specimen, patio or container. It could be mistaken for a Japanese Maple but is easy to grow and durable.

BLACK BEAUTY[®] EUROPEAN ELDERBERRY - intriguing dark black foliage with contrasting pink scented flowers in June. Purple elderberries attractive to birds in the fall. Best grown in full sun.

	SORBARIA	
Sorbaria sorbifolia ASH LEAF SPIREA - vigorous shrub with plumes of cream colored blo	HT 6' SP 6+'	Zone 2
Sorbaria sorbifolia 'Sem' (PP16336)	HT 4' SP 4'	Zone 2
SEM ASH LEAF SPIREA - compact form. Pink new growth with large white	panicles of flowers. Good orange fall color.	
	SPIRAEA (SPIBEA)	

Spiraea betulifolia 'Tor' TOR BIRCHLEAF SPIREA

- dark gray-green leaves and tiny white flowers cover the plant in spring. Orange, red and purple fall color.

Zone 3

Zone 4

Spiraea x bumalda 'Anthony Waterer' ANTHONY WATERER SPIREA - bright rose-pink flowers, bronze foliage.	HT 2-1/2' SP 3'		Zone 4
Spiraea x bumalda 'Firelight' FIRE LIGHT SPIREA - claimed to be an improved 'Goldflame' it's leaves emerge orange in through the heat better than other varieties. Rounded form with relati spring and early summer. Good for mass plantings.	<i>HT 3'</i> spring turning brively fine textured	<i>SP 3'</i> ght yellow in summer, holding its colleaves and clusters of hot pink flower	Zone 4 lor rs in
Spiraea x bumalda 'Froebelii' FROEBEL SPIREA - bright pink flower clusters cover this plant in early summer. Purple t	<i>HT 3-1/2' SP 4'</i> ips on green foliag	ge.	Zone 2
Spiraea x bumalda 'Goldflame' GOLDFLAME SPIREA - leaves emerge golden colored, then change to green. Light crimson :	<i>HT 2-1/2' SP 3'</i> flowers. Good con	npact, mounded habit.	Zone 3
Spiraea frutschiana FRITSCH SPIREA - flat topped, dense shrub with very large clusters of white flowers. Da	<i>HT 2-1/2' SP 3'</i> ark green foliage.		Zone 3
<i>Spiraea x 'Goldmound'</i> GOLDMOUND SPIREA - retains its golden colored foliage throughout the summer.	HT 2' SP 2'		Zone 4
Spiraea japonica var alpina DAPHNE SPIREA - very dwarf and dense. Blue-green foliage with clusters of light pink	<i>HT 15" SP 3'</i> flowers.		Zone 4
Spiraea japonica var alpina LITTLE PRINCESS SPIREA - very dwarf, fine foliaged shrub with attractive red fall color.	HT 15" SP 3'		Zone 4

Spiraea japonica 'Magic Carpet' (PP 9363) MAGIC CARPET SPIREA	HT 18"	SP 2'	Zone 3
- new shoots in spring emerge a vibrant red turning to bror	nze. Prolific pink cluste	ers of flowers. Long	lasting russet red fall foliage.
Spiraea japonica 'Mertyann' DAKOTA GOLDCHARM[®] SPIREA - extremely dwarf. Golden foliage with bright pink flowers	<i>HT 15"</i>	SP 2'	Zone 3
<i>Spiraea japonica 'Norman'</i> NORMAN SPIREA - compact form with attractive pink flowers. Long lasting p	<i>HT 2-1/2'</i> purple-red fall color.	SP 3'	Zone 4
Spiraea nipponica 'Snowmound' SNOWMOUND SPIREA - dense upright shrub with masses of white flowers.	HT 3-1/2'	SP 3-1/2'	Zone 4
Spiraea x vanhouttei 'Renaissance' RENAISSANCE SPIREA - improved disease resistant foliage. Beautiful white bloon	<i>HT 5'</i> ns on cascading branch	SP 6' nes.	Zone 3
SYMPHOR	ICARPOS (SI	NOWBERRY)	
Symphoricarpos albus COMMON SNOWBERRY - native across North America, this shrub is known by its s	<i>HT 6'</i> now-white fruit.	SP 5'	Zone 3
Symphoricarpos orbiculatus RED ORB SNOWBERRY - noted for its attractive coral-pink to purple quarter inch b winter.	<i>HT 5'</i> erries that cling on arc	<i>SP 5'</i> hing branches, rema	Zone 3 ining on the plant throughout
Symphoricarpos x chenaultii 'Hancock' HANCOCK CORALBERRY	HT 3'	SP 6'	Zone 4

SYRING	A (LILA)	C)	
Syringa 'Bailbelle' (PP12, 294)	HT 5'	SP 4'	Zone 3
TINKERBELLE® LILAC - this compact, spicy-fragrant blooming lilac is the first of the Fairytal	e [®] Series	. Wine-red flower buds open to pink.	
Syringa 'Bailsugar' (PP 15)	HT 5'	SP 6'	Zone 3
SUGAR PLUM FAIRY [®] LILAC - dwarf, compact, neat, rounded shrub with single, rosy-lilac flower cl	usters. A	strong spicy fragrance.	
Syringa x hyacinthiflora 'Angel White'	HT 10'	SP 8'	Zone 2
ANGEL WHITE LILAC - a fine single white.			
Syringa x hyacinthiflora 'Dr. Chadwick'	HT 8'	SP 10'	Zone 2
DR. CHADWICK LILAC - lavender bluish in color. One of the earliest lilacs to bloom. Frank Sk	kinner int	roduction.	
Syringa x hyacinthiflora 'Maiden's Blush'	HT 5'	SP 5'	Zone 2
MAIDENS BLUSH LILAC - single, medium light pink flowers. Upright growing.			
Syringa x hyacinthiflora 'Mount Baker'	HT 10'	SP 10'	Zone 2
MOUNT BAKER LILAC - early bloomer with profusion of single white blossoms.			
Syringa x hyacinthiflora 'Pocahontas'	HT 10'	SP 10'	Zone 2
POCAHONTAS LILAC - fragrant, single maroon-purple blossoms.			
Syringa meyeri 'Pablin'	HT 5'	SP 5'	Zone 2
DWARF KOREAN LILAC			

- excellent uniform growth habit with red-purple buds opening to fragrant, single, pale lilac flowers.

Syringa patula 'Miss Kim' MISS KIM LILAC	HT 4'	SP 4'	Zone 3	
- fragrant, pink-lavender, single blossoms sometimes reappearing again	in late su	ummer. Dwarf variety.		
Syringa x prestoniae 'Donald Wyman' DONALD WYMAN LILAC - single, deep pink flowers. Grows in an upright dense form 8-10 feet h	<i>HT 8'</i> igh.	SP 7'	Zone 2	
Syringa x prestoniae 'James Macfarlane' JAMES MACFARLANE LILAC - clear pink blossoms, blooming freely two weeks later than S. vulgaris	<i>HT</i> 8' lilac. Ver	<i>SP 7'</i> ry hardy. Adapts to extreme moisture condition	Zone 2 Ons.	
Syringa x prestoniae 'Minuet' MINUET LILAC - a slower growing lilac which remains somewhat smaller and dense. So	<i>HT 6'</i> oft pink f	<i>SP 5</i> [,] lowers contrasted by large dark green leaves.	Zone 2	
Syringa x prestoniae 'Miss Canada' MISS CANADA LILAC - very attractive, bright pink, spiked flowers stand out on this shrub. Ten	<i>HT 7'</i> nds to be	<i>SP 6'</i> a little less vigorous growing.	Zone 2	
Syringa vulgaris PURPLE COMMON LILAC - the old fashioned fragrant lilac commonly seen on older farmyards an buildings crumble.	<i>HT 10'</i> d abando	SP 10' ned homesteads. The lilacs remain long after	Zone 2 the	
Syringa vulgaris 'Agincourt Beauty' AGINCOURT BEAUTY LILAC - large, single, deep purple. Striking.	HT 8'	SP 10'	Zone 2	
Syringa vulgaris 'Albert F. Holden' ALBERT F. HOLDEN LILAC - single, deep violet blossoms. Silvery blush on underside of petal.	HT 7'	SP 8'	Zone 2	
Syringa vulgaris 'Arch McKeen' ARCH MCKEEN LILAC - single reddish florets. Heavy bloomer.	HT 8'	SP 9'	Zone 2	43

Syringa vulgaris 'Athline Wilbur' ATHLINE WILBUR LILAC - semi-double, orchid shaded blossoms. An excellent pick.	HT 10'	SP 8'	Zone 2
Syringa vulgaris 'Aucubaefolia' AUCUBAEFOLIA LILAC - taken from a sport of Pres. Grevy, foliage is splashed and stre	<i>HT</i> 8' aked with gold a	<i>SP</i> 8' nd yellow. Blossoms are d	Zone 2 double blue.
Syringa vulgaris 'Burgundy Queen' BURGUNDY QUEEN™ LILAC - well branched, very vigorous lilac sets masses of intense burg one to two weeks earlier than most other French hybrid lilacs.			Zone 3 conical clusters. Blooms
Syringa vulgaris 'Charles Joly' CHARLES JOLY LILAC - a double purple used extensively for many years.	HT 10'	SP 9'	Zone 2
Syringa vulgaris 'Fiala's Remembrance' FIALA'S REMEMBRANCE LILAC - double creamy white. Very large panicles of flowers.	HT 10'	SP 8'	Zone 2
Syringa vulgaris 'Fiala's Remembrance' KATHERINE HAVEMEYER LILAC - early flowering with double lavender flowers.	HT 10'	SP 9'	Zone 2
Syringa vulgaris 'Krasavitsa Moscovy' BEAUTY OF MOSCOW LILAC - a Russian introduction of premium quality. Double lavender-1	<i>HT 10'</i> rose tinted buds c	<i>SP 9'</i> open to white.	Zone 2
Syringa vulgaris 'Andenken an Ludwig Spaeth' LUDWIG SPAETH LILAC - widely used for over 100 years. Single, deep purple flowers.	<i>HT 10'</i> This variety rema	<i>SP</i> 8' tins one of the best.	Zone 2
Syringa vulgaris 'Marie Francis' MARIE FRANCIS LILAC - single, soft pink flowers. Very fragrant, compact lilac.	HT 6'	SP 5'	Zone 2

MONG	<i>vulgaris 'Monge'</i> BE LILAC ht form with outstanding single, reddish-purple flowers.	HT 10'	SP 10'	Zone 2
MONT	<i>vulgaris 'Montaigne'</i> AIGNE LILAC ht in growth habit. Double pale lilac-pink flowers with long ste	<i>HT 10'</i> ms. Good	<i>SP 9'</i> for cut flowers.	Zone 2
PRESI	vulgaris 'President Grevy' IDENT GREVY LILAC nse panicles of double blue, large starry florets.	HT 10'	SP 8'	Zone 2
PRESI	vulgaris 'President Lincoln' I DENT LINCOLN LILAC b blue flower. Tall leafy grower.	HT 8'	SP 10'	Zone 2
PRIMF	vulgaris 'Primrose' ROSE LILAC c, creamy white with shades of yellow.	HT 9'	SP 10'	Zone 2
SENS	<i>Sensation</i> ' ATION LILAC purple flower with distinctive white border on the floret.	HT 9'	SP 10'	Zone 2
SPOK	vulgaris 'Spokane' ANE LILAC the lilac city, this magnificent selection produces double pink b	<i>HT 8'</i> ouds open	SP 8' ing to magenta pink. Very fragrant.	Zone 2
WEDG	vulgaris 'Wedgewood Blue' GEWOOD BLUE LILAC fragrant, true blue lilac.	HT 6'	SP 7'	Zone 2
YANK	<i>rulgaris 'Yankee Doodle'</i> EE DOODLE LILAC f the darkest of the purple selections. Clusters of single, large f	<i>HT 8'</i> lorets. Up	SP 8'	Zone 2

- one of the darkest of the purple selections. Clusters of single, large florets. Upright form.

VACCINIUM (HUCKLEBERRY)

Vaccinium membranaceum

HT 4' SP

Zone 4

THINLEAF HUCKLEBERRY

- native to western North America typically growing at higher elevations in both pine and spruce forests and in open meadows. Fruit is enjoyed by both humans and wildlife.

	VIBURNUM		
Viburnum dentatum ARROWWOOD VIBURNUM	НТ 9'	SP 7'	Zone 2
- features lustrous, green foliage that turns to an orang	e-red in fall. Creamy whi	te flowers in late	spring.
Viburnum dentatum 'Synnesvedt'	HT 8'	SP 8'	Zone 4
CHICAGO LUSTRE® VIBURNUM - upright, rounded habit with attractive glossy, deep gr diseases.	een foliage, bearing creat	my flowers in Jun	e. Good resistance to pests and
Viburnum opulus nanum DWARF EUROPEAN CRANBERRY - growing only 3 feet, this dense mounded shrub work	<i>HT 3'</i> s well for hedges and fou	SP 3'	Zone 3
	C	1 0	
Viburnum lantana 'Mohican' MOHICAN VIBURNUM	HT 6'	SP 6'	Zone 3
- dense, compact, globe shaped shrub. Creamy white f Resistant to black leaf spot.	lower clusters in spring.	Orange-red berrie	s in summer that turn black in fall.
Viburnum trilobum COMMON SNOWBALL	HT 12'	SP 12'	Zone 2

- large snowball-like, double white flowers in late spring.

Attractive to birds. Viburnum trilobum 'Bailey Compact'

BAILEY COMPACT AMERICAN CRANBERRY

AMERICAN CRANBERRYBUSH

Wisteria macrostachya 'Blue Moon'

Viburnum trilobum

- beautiful dark green foliage turns deep red in fall. Good compact rounded form reaches a height of 5-6 feet.

	WEIGELA	
Weigela 'Red Prince' RED PRINCE WEIGELA - bright red, trumpet shaped flowers. Blooms pro	<i>HT 5' SP 5'</i> of usely from late spring into summer.	Zone 4
	WISTERIA	

BLUE MOON WISTERIA - extra hardy. Silvery-blue, fragrant clusters bloom in late spring and often again in summer. This is an excellent vine for large, sturdy pergolas, arbors, trellises or terrace walls. Blooms well in full sun.

- native throughout much of the northern U.S. and Canada. White flowers in May. Bright red berries in fall, persisting into winter.

Zone 2

Zone 2

Zone 4

HT 6'

HT 10'

HT 20'

SP 6'

SP 5'

SP 10'



PAEONIA (PEONY)

Paeonia hybrida 'Claire de Lune'

CLAIRE DE LUNE PEONY

- beautifully, delicate single, pale yellow flower with a yellow-orange center. Very rare.

Paeonia lactiflora 'Coral Charm'

CORAL CHARM PEONY

- coral-peach, semi double. 1986 American Peony Society Gold Medal winner.

Paeonia lactiflora 'Dr. Alex Flemming'

DR. ALEX FLEMMING PEONY

- salmon colored double, blooming in mid season. Light fragrance.

Paeonia lactiflora 'Duchesse de Nemoures'

DUCHESSE DE NEMOURES PEONY

- large, creamy white, double blooms. Mid season bloomer with nice fragrance.

Paeonia lactiflora 'Festiva Maxima'

FESTIVA MAXIMA PEONY

- large, pure double white, fragrant blooms with flecks of deep red at the base of the center petals.

Paeonia lactiflora 'Kansas'

KANSAS PEONY

- bright red, double flower in early season.

Paeonia lactiflora 'Karl Rosenfeld'

KARL ROSENFELD PEONY

- double deep red, blooming mid to late in season.

Paeonia lactiflora 'Marie Lemoine'

MARIE LEMOINE PEONY

- a classic 19th century creamy white, fragrant late bloomer. Shorter in habit. Requires little or no staking.

Paeonia lactiflora 'Raspberry Sundae'

RASPBERRY SUNDAE PEONY

- cream colored double with red blush. Unique looking. Blooming mid season.

Paeonia lactiflora 'Red Charm'

RED CHARM PEONY

- deep, dark red and massive blossoms. Early bloomer.

Paeonia lactiflora 'Sarah Bernhardt'

SARAH BERNHARDT PEONY

- a soft pink, double blossom. Late season bloomer.

Paeonia lactiflora 'Sparkling Star'

SPARKLING STAR PEONY

- early blooming single flowers with yellow center. Fuchsia/pink color.

Paeonia tennuifolia 'Plena'

FERNLEAF PEONY

- double, bright red flower contrasting with soft fern-like foliage. Early blooming and very attractive throughout the year. Very rare.

GRASSES

Calamagrostis acutiflora 'Karl Foerster'

KARL FOERSTER FEATHER REED GRASS

- upright, clump type with narrow, shiny green leaves. Blooms begin purplish and then turn yellow and tan. Enjoys full sun

Calamagrostis acutiflora 'Overdam'

OVERDAM FEATHER REED GRASS

- clump type, narrow green leaves with white stripe. Pink blooms turn golden yellow.

Deschampsia capspitosa 'Goldschleier'

HT 12'

HT 3'

HT 3'

GOLDVEIL TUFTED HAIR GRASS

- dark green foliage with airy golden flower panicles. Very attractive winter seed heads.

Festuca glauca 'Elijah's Blue' ELIJAH'S BLUE FESCUE - fine textured bunchgrass. Silvery blue foliage.	HT 12'
Helictotrichon sempervirens BLUE OAT GRASS - clump type grass. Blue-gray foliage with tan colored flower spikes.	HT 12'
Miscanthus sinensis var purpurascens PURPLE FLAME GRASS - small and compact. Foliage is reddish green but when grown in hotte soil.	<i>HT 4'</i> er sunny locations the red is increased. Requires moist fertile
Panicum virgatum 'Cloud Nine' TALL SWITCHGRASS - stunning blue-gray foliage turning golden in fall. Adaptable to poor s	<i>HT 8'</i> soils and enjoys full sun.



APPLE	
FROSTBITE™ - small in size but sweet and flavorful. Crisp, juicy and firm texture.	Zone 3
GOODLAND - one of the very best of the hardy zone 3 apples. Flesh is firm and good for eating, cooking and storing. Budded or rootstock.	Zone 3 n Columbia
HARALRED [®] - a firm, dark pink-red apple with juicy, sweet-tart flavor. Fireblight resistant. Heavy producer and good keeper.	Zone 3
HONEYCRISP[®] - an exciting new apple that has become outstanding because of its explosive crispness, flavor and storage life.	Zone 4
KERR - an apple-crab cross that yields fruit size up to 2" diameter. Firm, deep red fruit. Also used for ornamental purpose showy white blossoms.	Zone 2 es because of its
MACINTOSH - an all time favorite after nearly 200 years. Crisp flesh, dark red peel. Especially good after the first autumn frosts.	Zone 4
RED WEALTHY - improved strain of Wealthy with white firm flesh. Ripens in early September.	Zone 3
SNOWSWEET [®] - slightly tart yet sweet. Slow to oxidize when exposed to air.	Zone 4
SWEET SIXTEEN [®] -an excellent dessert apple with sweet, unusual flavor. Medium red striped fruit with crisp, juicy texture. Fireblight	Zone 4 resistant.
ZESTAR®	Zone 4

- a wonderful new early apple that is crisp, juicy and known for its excellent sweet tart flavor.

APRICOT

SUNGOLD

- bright golden color with sweet, mild flavor. A late variety.

CHERRY	
BING - sweet, black cherry with solid flesh.	Zone 4
EVANS BALI - an unusually hardy, sweet cherry with fruit reaching 1" in diameter. Good for eating and tart enough for baking.	Zone 3
LAPIN - maturing about 2 weeks after Bings, this is one of the largest and juiciest sweet varieties.	Zone 4
MONTMORENCY - this sour cherry produces firm, juicy fruit. Self-pollinating.	Zone 4
RAINIER - golden yellow with red blush. Firm, juicy & sweet fruit.	Zone 5

PEACH

CONTENDOR

- a hardy, free-stone selection. The extra juicy fruit ripens in August.

POLLY

- freestone with excellent flavor. White juicy flesh. White skin with red blush.

CLAPPS FAVORITE

- early season pear. Juicy and fine textured. Bears annually.

SUMMERCRISP

- very good for colder areas. Early maturity.

PLUM

PEAR

MOUNT ROYAL PLUM

- considered by many to be the best all-around plum for consistent crops, fruit quality and yield in tougher climate regions. Blue, European type that ripens in early to mid-Septmeber.

Zone 4

Zone 4

THIS IS A WHOLESALE LISTING AND IS INTENDED ONLY FOR THOSE ENGAGED IN BUYING AND SELLING NURSERY PRODUCTS.

A rebate based on the total amount of all invoices during the past season (July I-June 30) will be issued in July. Not included in the total amount are prepaid freight, packaging and phytosanitary certificate charges, credit memorandums, or other plants previously discounted. Accounts must be paid in full by October 31 to qualify for rebates.

OPTION #1 Rebate will be paid in cash as a percentage of total purchase.

OPTION #2 Credit amounting to 1 1/2 times the rebate amount will be applied toward purchases made in the following year.

TERMS: All prices are F.O.B. Bonners Ferry, Idaho. Boxing or bailing of plants will be charged at cost. A service charge of 1% per month will be added on invoices after 30 days. For customers who have not established credit with us, a 25% confirmation deposit must be applied toward the order prior to January 15th. Any cancellation must be submitted in writing prior to January 15th. Forfeiture of deposit money will result if cancellation occurs after that date. Orders will only be booked when previous accounts are paid in full.

CREDIT CARDS: We accept both Visa and MasterCard payments. Due to the high processing fees, 3% of credit card payments will be deducted from the rebate.

PRICES: Prices are listed in U.S. Funds and are based on present market conditions. Prices are subject to change without notice. Idaho customers must present an Exemption Certificate to avoid current (6%) sales tax charges.

GUARANTEE: Apple Creek Propagators will honor orders subject to the above terms and subject to crop growing conditions. We reserve the right to cancel all of or a portion of an order. Trees purchased will leave our nursery in good healthy condition and will be true to name. Claims disputing this warranty must be made in writing within 10 days of arrival of shipment. Claims regarding mortality of plants will only be considered before June 30th of the delivery year and must accompany documented evidence of significant plant losses.

Rebate / Credit Plan: Total Purchase of: 2% 2,500 - 4,000 3% 4.000 - 6.000 6.000 - 9.000 4% 9.000 - 13.000 5% \$ 13.000 - 18.500 6% \$ 18,500 - 26,000 7% \$ 26,000 - 35,500 8% \$ 35,500 - 46,000 9% \$ 46,000 - up 10%