

## Quick Facts...

Shrubs are multiple-stem plants that grow from 2 to more than 20 feet high.

Use shrubs for screening, privacy, windbreaks, wildlife habitats, and landscape color and texture.

Deciduous shrubs provide a seasonal change of interest in the landscape.

Well-placed shrubs take into account available space, exposure and soil conditions.

Table 1 lists shrubs for elevations below 6,000 feet that are widely available in garden centers and nurseries.



Putting Knowledge to Work

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## TREES & SHRUBS

## **Deciduous Shrubs**

no. 7.415

by R.A. Cox and J.E. Klett 1

Shrubs are immediately noticeable in the landscape because they are at eye level. Flower and fruit displays, interesting foliage shapes and colors, and even bark color and texture add outdoor interest. Shrubs can visually anchor a building to a site, guide the line of sight toward or away from certain views, and bridge the space between lower-growing perennials and taller trees to give a sense of completion to a landscape design. Deciduous shrubs offer seasonal changes not found with evergreen shrubs.

Because of the range of heights available, pruning, and spacing possibilities, shrubs are versatile landscape performers. A 2-foot shrub can complement perennials in the flower bed, while a 20-foot hedge can screen even the largest property. Some shrubs may be pruned to a single or few stems for growth as small specimen trees. Pruning others flat to decorate a wall in an espalier can provide a focal point for a courtyard or walkway. Space shrubs singly or mass them in small groups to fill in a shrub border. Spacing closely in a line will allow plants to grow into a hedge or screen. The spacing at planting depends on the growth habit and mature size of the shrub species, as well as the intended purpose.

Before purchasing shrubs, decide the function you want the plants to perform in the landscape. Are you interested in screening an undesirable view, intercepting the glare of car headlights from the street, hiding the house foundation, reducing the wind velocity, attracting birds, or adding flowers or fall color?

After determining the function, write down a description of the intended planting site to include soil texture (clay, sand, etc.), available moisture, and exposure (compass direction and sunny vs. shady). Remember, as landscapes mature, a sunny site may change to a shady one.

Colorado growing conditions present both challenges and opportunities. Dry, sunny days and cool nights make plant diseases relatively rare and prolong or intensify flowering. Late frosts may damage the flowers of spring flowering shrubs. Soil conditions often are not conducive to growing certain species. Both climate and soil conditions vary widely across the state, meaning some shrubs may grow well in one area but not in others.

The following list, while not comprehensive, provides information on the more commonly available deciduous shrubs for elevations below 6,000 feet. For a listing of shrubs adapted to higher elevations, refer to fact sheet 7.423, *Trees and Shrubs for Mountain Areas*. Drought-tolerant shrubs are listed in 7.229, *Xeriscaping: Trees and Shrubs*.

Table 1: Most commonly available shrubs for elevations below 6,000 feet.

	Soil		Flower Color <sup>c</sup>		Fall	
Plant Name	Moisture	Exposure <sup>b</sup>	and Month	Fruit⁴	Colore	Comments
			less than 4 feet h			
Berberis thunbergii atropurpurea Barberry, 'Crimson Pygmy'	L-M	S-PSh	NI	R	R-Pu	Reddish-purple foliage.
Caryopteris spp. Blue mist spirea	L-M	S-PSh	BI-P/7-9	Tan	NI	Cut back in late winter.
Cornus sericea 'Kelseyi' Kelsey dogwood	Н	S-PSh	NI	NI	R-Pu	Mounded; red stems.
Cotoneaster apiculatus Cranberry cotoneaster Hydrangea arborescens Hydrangea	М	S-PSh	P/5	R	R	Mounded habit.
'Annabelle' <i>Hypericum kalmianum</i> Hypericum (St.John's-wort)	M-H L-M	Sh-PSh S-PSh	W/7-9 Y/7-9	NI NI	NI O-Pu	Large, showy flowers. Blue-green foliage; hardier.
'Hidcote' Ligustrum vulgare 'Lodense' Privet, 'Lodense' Lonicera spp.	M L-M	S-PSh S-Sh	Y/7-9 W/6-7	NI B	NI NI	Cut back to ground in fall. Dark green foliage held late.
Honeysuckle 'Emerald Mound' 'Miniglobe' 'Clavey's Dwarf' Potentilla fruticosa Potentilla (shrubby cinquefoil)	M M M L-M	S-Sh S-Sh S-Sh S-PSh	W/5-6 W/5-6 W/5-6 Y-W/6-9	R R R NI	NI NI NI NI	Mounded habit. Hardy, compact. Good hedge. Compact, rounded.
'Abbotswood' 'Coronation Triumph' 'Gold Drop' 'Jackmannii' 'Katherine Dykes'			W Bright Y Golden Y Deep Y Light Y			Spreading. Upright. Compact. Upright. Spreading.
Ribes alpinum Alpine currant	L-M	S-Sh	NI	NI	Υ	Good for hedge.
Rhus aromatica 'Grow-low' 'Grow-low' sumac Spiraea x bumalda	L-M	S-PSh	Y/3-4	R	R-Pu	Vigorous, widespreading.
Bumald spirea 'Anthony Waterer' 'Froebellii' 'Goldflame'	M-H	S-PSh	P-Pu/6-8 R-rose P P	NI	Br-Pu R-O	Spreading, flat-topped. Slightly taller. Yellow-green foliage.
Spiraea japonica 'Little Princess' 'Little Princess' spirea	М	S-PSh	P/6-7	NI	Br	Delicate, mounded.
Symphoricarpos x chenaultii Hancock coralberry	М	S-PSh	NI	R-P	NI	Blue-green leaves; persistent fruit; lower growth.
		MEDIUM SHRU	IBS (4-6 feet high	when mat	ure)	
Aronia melanocarpa	М-Н	S-PSh	W/5-6	В	O-R	Glossy green foliage.
Black chokeberry Berberis thunbergii Berberis thunbergii atropurpurea Japanese barberry	L-M	S-PSh	NI	R	O-R P-R	Spiny; hedges or barrier. Reddish-purple foliage.
'Rose Glow' Buddleia davidii Butterfly bush	М	S-PSh	R L/6-7	NI	NI	Pink blotches on leaves. Cut back in late winter.
Euonymus alatus 'Compacta'  Dwarf burning bush	М	S-Sh	NI	P/O	R	Slightly ridged twigs.
Chaenomeles speciosa ccasionally.	М	S-PSh Flowering quinc	R/P/W/4	Υ	NI	Spiny stems; large fruit only
Cornus sericea 'Isanti' 'Isanti' dogwood	М-Н	S-PSh	W/5-6	W	R-Pu	Red twigs; compact habit.
igustrum x vicaryi Golden vicary privet	М	S	W/6-7	NI	NI	May show winter dieback.
Perovskia atriplicifolia Russian sage	L	S	L-Pu/7-9	NI	NI	Very small, fine leaves; cut back to 6" in late winter.
Philadelphus coronarius 'Aureus' Golden mockorange	М-Н	S	W/5-6	NI	NI	Yellow foliage all season.
Prunus x cistena Cistena plum (purpleleaf sand cherry)	М	S-PSh	P/5-6	B-Pu	Pu	Purple foliage all season.

Table 1, continued: Most commonly available shrubs for elevations below 6,000 feet.

Power proceeds leaves   Development		Soil		Flower Color <sup>c</sup>		Fall	
David Rowering almond	Plant Name	Moisture	Exposure <sup>b</sup>	and Month	Fruitd	Colore	Comments
"Abas   "		M	S	P/4-5	NI	NI	Flowers precede leaves.
Three Introduction				W			
Threeleds umac (skunkbush)   L-M	'Rosea Plena'						Double flowers.
Titles aurum		L	S-PSh	Y/4	R	Y-O-R	Native; pungent foliage.
Selective   Sele	, ,		0.00	\	_		
Salaby purpurea name		L-M	S-PSh	Y/4-5	В	R-Pu	Native; fragrant flowers
Dwarf actic willow		NATI	C DCh	NII	NII	NII	Fine textures peeds winter mainture
Spitalae   S. Varshoutte   S		IVI-H	5-P5II	INI	INI	INI	Fine texture; needs winter moisture
Vanhoute spirea   P-Williams		I -M	S-DSh	W/5-6	NII	Br	Graceful arching habit
Symphonicarpose albus	•	L-1VI	3-1 311	VV/3-0	INI	וט	Graceiui, arching nabit.
Snowberry   Snow		L-M	S-PSh	P-W/6-7	W	NI	Verv adaptable.
Symga meyer  Palitin'   L-M   S-PSh   L-P/5-6   NI   NI   Rounded, dense habit.   Lillac, dwarf Korean   Symga patular Miss Kim'   L-M   S   BI-L/5-6   NI   R-Pu   Rounded, dense habit.   Ribsrum patular Miss Kim'   L-M   S   BI-L/5-6   NI   R-Pu   Rounded, dense habit.   Ribsrum patular Miss Kim'   L-M   S   BI-L/5-6   R   NI   Showy, persistent fruit.   Ribsrum patular Miss Kim'   L-M   S-PSh   N/5-6   R   NI   Showy, persistent fruit.   Ribsrum patular Miss Kim'   L-M   S-PSh   NI   NI   R   Dense, rounded.   Dense, rounded.   Compact American cranberrybush viburnum   Ribgraf florida   M-H   S-PSh   P/5-6   NI   NI   Trumpet-shaped flowers.   Riberton patular flowers.   Riberton flowe							,
Lilac, dwarf Korean   Miss Kim'   L-M		L-M	S-PSh	L-P/5-6	NI	NI	Rounded, dense habit.
Miss Kim Illac         Millac         Dense, rounded.         Dense, r							•
	Syringa patula 'Miss Kim'	L-M	S	BI-L/5-6	NI	R-Pu	Rounded, dense habit.
Compact European cranberrybush viburum   Marmum triburum triburu	'Miss Kim' lilac						
	•		S-PSh	W/5-6	R	NI	Showy, persistent fruit.
Compact American cranberrybush viburnum   M						_	
M			S-PSh	NI	NI	R	Dense, rounded.
Very description   Very descr			0.50	D/5 0		<b>.</b>	Towns at al. 10
Java Red'	· ·	M	S-PSh	P/5-6	NI	NI	rumpet-shaped flowers.
				D D			Propose red foliage
LARGE SHRUBS (greater than 6 feet tall when mature)    Imelanchier spp.							bronze-red follage.
Imelanchier spp.	variicen	1 45	CE CUDUDO /	•	t tall where	moture)	
Serviceberry (Juneberry) Aragana arborescers Siberian peashrub  Dornus sericea M-H S-PSh W/5-6 W-BI R-Pu Red stems in winter, Redstems in witer. R	and a phina and						Charle an averall tree
L S Y/5 NI Y Very adaptable.  Siberian peashrub  Cornus sericea M-H S-PSh W/5-6 W-BI R-Pu Red stems in winter.  Redtwig dogwood  Falleyir Redistry dogwood  M S-PSh P-W/7 NI Pu-O Flowers like "pink smoke."  Smoketree  Floyal Purple  Floyal Purple leaves; less hardy.  Purple leaves; pink fruit.  Burning bush (winged euonymus)  Luonymus alatus M S-PSh NI B R-Pu/O R Winged stems; pink fruit.  Burning bush (winged euonymus)  Luonymus europaeus M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus)  Forsythia Py-Pu  Forsythia Py-Pu  Forsythia  M S-PSh V/7-8 NI Y-Pu  Forsythia  M S-PSh V/7-8 NI NI Showy, late flowers.  Rose-of-Sharon (shrub althea)  Hardy flower buds hardy.  Flibiscus syriacus M S-PSh N/7-8 NI NI Large flower clusters.  PeeGee hydrangea  Dikmizia amabilis L-M S-PSh W/7-8 NI NI Large flower clusters.  PeeGee hydrangea  Dikmizia marbilis L-M S-PSh W/6-7 B NI Resistant to aphids.  Blueleaf honeysuckle  Onicera tatarica  Honeysuckle, Tatarian  Amold Red' L-M S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange  Physocarpus opulifolius M S W/5-6 NI NI NI Some resistance to aphids.  Pinart Solden'  Yellowish-green foliage.		M	S-PSh	W/4-5	R-Pu	YOR	Shrub or small tree.
Siberian peashrub   Comunication			0	\//E	NII	V	Managadah la
Part		L	S	Y/5	NI	Y	very adaptable.
Redwig dogwood  Baileyi  Baileyi  Baileyi  Baileyi  Baileyi  MBI  W-BI  P-W-O  Flowers like "pink smoke."  Furple leaves; less hardy. Purple leaves; leaves. Purple leaves; less hardy. Purple leaves; leaves. Purple leav	•	N/ 11	C DCh	M/E C	W DI	D D	Dad stame in winter
"Balleyi" W-BI Yellowstems in winter. "Flaviramea' (yellowtwig dogwood) M S-PSh P-W/7 NI Pu-O Flowers like 'pink smoke." Smoketree "Royal Purple' "Nordine' Cotinus coggygria L-M S-PSh NI B R-O Screening or hedge use. "Peking cotoneaster acutifolia L-M S-PSh NI B R-O Screening or hedge use. "Peking cotoneaster Uconymus alatus M S-Sh NI P/R/O R Winged stems; pink fruit.  Burning bush (winged euonymus) Uconymus europaeus M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus) Forsythia spp. M S Y/3-4 NI Y-Pu Forsythia Spp.  "Northern Gold' "Northern Gold' "Northern Sun' dibiscus syriacus Rose-of-Sharon (shrub althea) "Hydrangea paniculata' Grandiflora' Redese hydrangea "Glokwitzia amabilis Beautybush		IVI-I	5-2511	VV/3-0	VV-DI	K-Pu	Red Stems in winter.
Flaviramea' (yellowtwig dogwood) colnius coggygria M S-PSh P-W/7 NI Pu-O Flowers like "pink smoke."  Smoketree  Royal Purple' Nordine' Cotoneaster acutifolia Peking cotoneaster Cuonymus alatus Burning bush (winged euonymus) Euonymus europaeus Spindletree (European euonymus) Forsythia M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus) Forsythia M S-PSh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus) Forsythia M S-PSh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus) Forsythia Madowlark' Northern Gold' Northern Sun' Northern Sun' Horten					W-RI		Red stems in winter
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Smoketree 'Royal Purple' 'Royal Purple' 'Royal Purple' 'Royal Purple' 'Royal Purple leaves; less hardy. Purple leaves; hardier. 'All Purple leaves; hardier. 'All Purple leaves; hardier. 'All Purple leaves; hardier. 'Royal Purple leaves; hardier. 'Royal Peking cotoneaster 'Lownymus alatus  M S-Sh NI P/R/O R Winged stems; pink fruit.  Burning bush (winged euonymus) 'Lownymus europaeus  M S-Sh NI R-Pu/O R-Pu Shrub or small tree. 'Spindletree (European euonymus) 'Corsythia spp. 'Forsythia Spp. 'Forsythia Spp. 'Royal Spp.		М	S-PSh	P-W/7		Pu-O	
**Royal Purple' Nordine' Nordine' Nordine' Nordine' Nordine' L-M S-PSh NI B R-O Screening or hedge use. **PShing cotoneaster **Sunymus alatus M S-Sh NI P/R/O R Winged stems; pink fruit. **Sunymus alatus M S-Sh NI P/R/O R-Pu Shrub or small tree. **Spindletree (European euonymus)		IVI	0 1 011	1 - 4 4/7	INI	1 4 0	riowers like pilik sirioke.
Northern Sun' No							Purple leaves: less hardy
Cotoneaster acutifolia Peking cotoneaster  Euonymus alatus Burning bush (winged euonymus)  Euonymus europaeus Burning bush (winged euonymus)  Euonymus europaeus M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus)  Forsythia spp. Forsythia  M S-PSh NI NI R-Pu/O R-Pu Shrub or small tree.  Sprud or small tree.  Sprud or small tree.  Winged stems; pink fruit.  Burning bush (winged euonymus)  Forsythia spp. M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Northere.  Winged stems; pink fruit.  Burning or hedge use.  Winged stems; pink fruit.  Winged stems; pink fruit.  Burning or hedge use.  Winged stems; pink fruit.  Winged stems; pink fruit.  Burning or hedge use.  Winged stems; pink fruit.  Winged stems; pink fruit.  Winged stems; pink fruit.  Burli or small tree.  Shrub or small tree.  Shrub or small tree.  Winged stems; pink fruit.  Winged stems; pink fruit.  Winged stems; pink fruit.  Burli or small tree.  Shrub or small tree.  Winged stems; pink fruit.  Burli or small tree.  Shrub or small tree.  Winged stems; pink fruit.  Burli or small tree.  Shrub or small tree.  Shrub or small tree.  Shr							
Peking cotoneaster  Euonymus alatus  M S-Sh NI P/R/O R Winged stems; pink fruit.  Burning bush (winged euonymus)  Euonymus europaeus Spindletree (European euonymus)  Euonymus europaeus  M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Shrub or small tree.  Hardy flower buds.  Smaller; flower buds hardy.  Flower buds.  Smaller; flower buds.  S		I -M	S-PSh	NI	В	R-O	•
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Burning bush (winged euonymus)  funnymus europaeus M S-Sh NI R-Pu/O R-Pu Shrub or small tree.  Spindletree (European euonymus)  forsythia spp. M S Y/3-4 NI Y-Pu  Forsythia  'Meadowlark'  'Northern Gold'  'Northern Gold'  'Northern Sun'  fibiscus syriacus M S-PSh V/7-8 NI NI Showy, late flower buds hardy.	•	М	S-Sh	NI	P/R/O	R	Winged stems: pink fruit.
Spindletree (European euonymus) Spindler; flower buds. Smaller; flower	•						
Spindletree (European euonymus) Forsythia Spp. M S Y/3-4 NI Y-Pu Forsythia Meadowlark' Meadowlark' Northern Gold' Northern Sun' Hibiscus syriacus Rose-of-Sharon (shrub althea) Hydrangea paniculata 'Grandiflora' Beautybush Igustrum vulgare 'Cheyenne' Cheyenne privet Onicera korolkowii Blueleaf honeysuckle, Tatarian A'rnold Red' L-M S-PSh R/5 R NI Resistant to aphids. B'hibiscus xyriacus ROS-PSh R/5-6 NI NI Showy, late flowers.  ROS-OS-Sharon (shrub althea) Hydrangea paniculata 'Grandiflora' M-H S-PSh W/7-8 NI NI Large flower clusters.  Shredding bark; coarse.  Shreddy bark; adaptable.  Shreddy bark; adaptable.  Shreddy bark; adaptable.  Common ninebark  'Dart's Golden'  Yellowish-green foliage.		M	S-Sh	NI	R-Pu/O	R-Pu	Shrub or small tree.
Forsythia spp. Spaniter; flower buds. Smaller; flower buds hardy. Flower							
'Meadowlark' 'Northern Gold' 'Northern Gold' 'Northern Sun' flibiscus syriacus Rose-of-Sharon (shrub althea) dydrangea paniculata 'Grandiflora' PeeGee hydrangea Kolkwitzia amabilis Beautybush Ligustrum vulgare 'Cheyenne' Conyincera tatarian 'Arnold Red' L-M S-PSh		М	S	Y/3-4	NI	Y-Pu	
'Northern Gold' 'Northern Sun' 'Rose-of-Sharon (shrub althea) 'Northern Sharon (shrub althea) 'Northern Sharon (shrub althea) 'Northern Sun'	,						
'Northern Sun' dibiscus syriacus Rose-of-Sharon (shrub althea) dydrangea paniculata 'Grandiflora' M-H S-PSh W/7-8 NI NI Large flower clusters.  PeeGee hydrangea (olkwitzia amabilis Beautybush digustrum vulgare 'Cheyenne' Cheyenne privet Conicera korolkowii L-M S-PSh W/6-7 B NI Resistant to aphids.  Blueleaf honeysuckle Conicera tatarica Honeysuckle, Tatarian 'Arnold Red' Arnold Red' M-H S-PSh W/5-6 NI S-PSh NI Some resistance to aphids.  Phisadelphus x virginalis M-H S-PSh W/5-6 NI NI Some resistance to aphids.  Physocarpus opulifolius M-H S-PSh N/5-6 NI NI Some resistance to Aphids.  Physocarpus opulifolius M-H S-PSh N/5-6 NI NI Some resistance to Aphids.  Physocarpus opulifolius M-H S-PSh N/5-6 NI NI Y-O Shreddy bark; adaptable.  Common ninebark 'Dart's Golden' Yellowish-green foliage.	•						Hardy flower buds.
Hibiscus syriacus Rose-of-Sharon (shrub althea) Hydrangea paniculata 'Grandiflora' M-H S-PSh W/7-8 NI NI Large flower clusters. PeeGee hydrangea Kolkwitzia amabilis Beautybush Ligustrum vulgare 'Cheyenne' M S-PSh W/6-7 B NI If sheared, no flowers or fruit. Cheyenne privet L-M S P/5 R NI Resistant to aphids. Blueleaf honeysuckle Lonicera karolkowii Blueleaf honeysuckle, Tatarian 'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids. Philadelphus x virginalis Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable. Common ninebark 'Dart's Golden' Yellowish-green foliage.	'Northern Gold'						Smaller; flower buds hardy.
Rose-of-Sharon (shrub althea) Hydrangea paniculata 'Grandiflora' M-H S-PSh W/7-8 NI NI Large flower clusters. PeeGee hydrangea  Kolkwitzia amabilis L-M S-PSh P/5-6 NI Br Shredding bark; coarse. Beautybush Ligustrum vulgare 'Cheyenne' M S-PSh W/6-7 B NI If sheared, no flowers or fruit. Cheyenne privet  L-M S P/5 R NI Resistant to aphids.  Blueleaf honeysuckle  L-M S-PSh R/5 R NI Some resistance to aphids.  Honeysuckle, Tatarian  'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids.  Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange  Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable.  Common ninebark  'Dart's Golden'  Yellowish-green foliage.	'Northern Sun'						Flower buds hardy.
Aydrangea paniculata 'Grandiflora' M-H S-PSh W/7-8 NI NI Large flower clusters.  PeeGee hydrangea  Kolkwitzia amabilis Beautybush  L-M S-PSh P/5-6 NI Br Shredding bark; coarse.  Beautybush  Ligustrum vulgare 'Cheyenne' M S-PSh W/6-7 B NI If sheared, no flowers or fruit.  Cheyenne privet  L-M S P/5 R NI Resistant to aphids.  Blueleaf honeysuckle  L-M S-PSh R/5 R NI Some resistance to aphids.  Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange  Physocarpus opulifolius Common ninebark  'Dart's Golden'  M-H S-PSh W/5-6 NI Y-O Shreddy bark; adaptable.  Yellowish-green foliage.		M	S-PSh	V/7-8	NI	NI	Showy, late flowers.
PeeGee hydrangea  Kolkwitzia amabilis L-M S-PSh P/5-6 NI Br Shredding bark; coarse.  Beautybush Ligustrum vulgare 'Cheyenne' Cheyenne privet Lonicera korolkowii L-M S P/5 R NI Resistant to aphids.  Blueleaf honeysuckle Lonicera tatarica Honeysuckle, Tatarian 'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids.  Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable.  Common ninebark 'Dart's Golden'  Yellowish-green foliage.							
Kolkwitzia amabilis Beautybush Ligustrum vulgare 'Cheyenne' Cheyenne privet Lonicera korolkowii L-M S-PSh W/6-7 B NI If sheared, no flowers or fruit.  Cheyenne privet Lonicera korolkowii L-M S P/5 B NI Resistant to aphids.  Blueleaf honeysuckle Lonicera tatarica Honeysuckle, Tatarian 'Arnold Red' Arnold Red' S-Psh M-H S-PSh W/5-6 NI NI Some resistance to aphids.  Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange Physocarpus opulifolius Common ninebark 'Dart's Golden'  NI Y-O Shreddy bark; adaptable.  Yellowish-green foliage.		M-H	S-PSh	W/7-8	NI	NI	Large flower clusters.
Beautybush Ligustrum vulgare 'Cheyenne' M S-PSh W/6-7 B NI If sheared, no flowers or fruit. Cheyenne privet Lonicera korolkowii L-M S P/5 R NI Resistant to aphids. Blueleaf honeysuckle Lonicera tatarica Honeysuckle, Tatarian 'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids. Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse. Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable. Common ninebark 'Dart's Golden'  M S-PSh W/5-6 NI Y-O Shreddy bark; adaptable.	, ,		_	_			
Ligustrum vulgare 'Cheyenne' M S-PSh W/6-7 B NI If sheared, no flowers or fruit.  Cheyenne privet  L-M S P/5 R NI Resistant to aphids.  Blueleaf honeysuckle  L-M S-PSh R/5 R NI Some resistance to aphids.  Honeysuckle, Tatarian  'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids.  Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange  Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable.  Common ninebark  'Dart's Golden'  M S-PSh W/5-6 NI Y-O Shreddy bark; adaptable.		L-M	S-PSh	P/5-6	NI	Br	Shredding bark; coarse.
Cheyenne privet  conicera korolkowii  L-M S P/5 R NI Resistant to aphids.  Blueleaf honeysuckle conicera tatarica  Honeysuckle, Tatarian  'Arnold Red'  Chiladelphus x virginalis  M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange Chysocarpus opulifolius  Common ninebark  'Dart's Golden'  M S P/5 R NI Some resistance to aphids.  NI NI Fragrant flowers; coarse.  NI Y-O Shreddy bark; adaptable.  Yellowish-green foliage.	•		0.55	=	_		
Common ninebark  Chart's Golden'  L-M  S  P/5  R  NI  Resistant to aphids.  NI  Some resistance to aphids.  NI  NI  Fragrant flowers; coarse.  NI  Y-O  Shreddy bark; adaptable.  Yellowish-green foliage.		М	S-PSh	W/6-7	В	NI	It sheared, no flowers or fruit.
Blueleaf honeysuckle onicera tatarica Honeysuckle, Tatarian 'Arnold Red' L-M S-PSh NI Some resistance to aphids. Philadelphus x virginalis Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable. Common ninebark 'Dart's Golden'  Yellowish-green foliage.	•		^	5/5	_	<b>.</b>	Designation 111
onicera tatarica  Honeysuckle, Tatarian  'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids. Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable. Common ninebark 'Dart's Golden'  Yellowish-green foliage.		L-M	S	P/5	н	NI	Hesistant to aphids.
Honeysuckle, Tatarian  'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids.  Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable.  Common ninebark  'Dart's Golden' Yellowish-green foliage.	•						
'Arnold Red' L-M S-PSh R/5 R NI Some resistance to aphids. Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable. Common ninebark 'Dart's Golden'  Yellowish-green foliage.							
Philadelphus x virginalis M-H S-PSh W/5-6 NI NI Fragrant flowers; coarse.  Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable.  Common ninebark 'Dart's Golden' Yellowish-green foliage.		1 84	C DCF	D/E	D	NII	Como registanas ta antida
Mockorange Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable. Common ninebark 'Dart's Golden' Yellowish-green foliage.							•
Physocarpus opulifolius M S W/5-6 NI Y-O Shreddy bark; adaptable.  Common ninebark  'Dart's Golden'  Yellowish-green foliage.		IVI-H	5-PSN	VV/5-6	IVI	INI	ragrant nowers; coarse.
Common ninebark 'Dart's Golden'  Yellowish-green foliage.		N 4	C	M/E G	KII	VO	Chroddy havin adaptable
'Dart's Golden' Yellowish-green foliage.		IVI	5	0-C/Vv	INI	r-U	onreduy park; adaptable.
							Vallowish-green foliage
Lindan Aglion topogo	'Luteus'						Golden yellow foliage.

Table 1, continued: Most commonly available shrubs for elevations below 6,000 feet.

	Soil		Flower Col	orc	Fall	
Plant Name	Moisture	Exposure				Comments
Prunus tomentosa	L-M	S-PSh	P-W/4	R	Y	Edible fruit attracts birds.
	L-IVI	3-1-311	F-VV/4	n	1	Edible Ifult attracts birds.
Nanking (Manchu) cherry Prunus triloba	М	S-PSh	P/4	NI	NI	Double pink flowers.
Double flowering plum	IVI	3-1-311	Г/4	INI	INI	Double pilik flowers.
Prunus virginiana	М	S-PSh	W/5	R-Pu	ı Y	Suckering, attracts birds.
Common chokecherry	IVI	3-1-311	VV/3	n-ru		Suckering, attracts birds.
'Shubert' (Canada red cherry)						Green leaves turn maroon.
Rhamnus frangula 'Columnaris'	М	S-PSh	NI	R-B	Υ	Thornless; vertical habit.
Columnar buckthorn (Tallhedge)	141	0 1 011	141	11.5	•	Thorness, vertical riabit.
Rhus glabra	L-M	S-PSh	G-Y/5-6	R	R-O	Suckers; best in poor soil.
Smooth sumac	_ IVI	0 1 011	G 170 0		11.0	edokere, beet in poor son.
Rhus typhina	L-M	S-PSh	G-Y/5-6	R	R-O	Larger; suckers; poor soil; deeply cut
Staghorn sumac		0.10.1	G 170 0	• •		leaves.
'Laciniata'						
Salix discolor	Н	S	Gray/3-4	NI	NI	Early catkins (flowers), very
Pussywillow	• • • • • • • • • • • • • • • • • • • •	· ·	G., G., 70°.			susceptible to canker.
Sambucus canadensis 'Aurea'	М-Н	S	W/6-7	R-B	NI	Golden leaves; edible fruit.
Golden elder		_				
Sorbaria sorbifolia	М	S-PSh	W/6-7	NI	NI	Lush foliage; suckering.
Ash-leaf spirea (Ural false-spirea)						3 /
Syringa x chinensis	М	S	Pu/5	NI	Υ	Small leaves, loose flowers.
Chinese lilac						·
Syringa x prestoniae	М	S	BI-L-P-Pu/	5-6 NI	Υ	Blooms later.
Canada lilac						
'James McFarlane'			Р			Upright growth habit.
'Minuet'			Pu			Slightly smaller shrub.
Syringa vulgaris	M	S	V/5	NI	NI	Prone to powdery mildew.
Common lilac (includes "French hyb	orids")					
'Charles Joly'			R-Pu			Double flowers.
'President Grevy'			Lt Bl			Double flowers.
Viburnum x burkwoodii	M	S-PSh	P-W/4-5	R-B	NI	Leathery leaves persist.
Burkwood viburnum						
Viburnum lantana	L-M	S-PSh	W/4-5	R-B	Pu-Br	Leathery leaves persist.
Wayfaring tree viburnum						
'Mohican'						More compact form.
Viburnum lentago	М	S-PSh	W/4-5	BI	ROPu	Can be used as a small tree.
Nannyberry viburnum		0.001	1445 0	_	5.5	
Viburnum opulus	M-H	S-PSh	W/5-6	R	R-Pu	Fruit persists; aphid prone.
European cranberrybush viburnum						01 : (1 1:1 ( )
'Roseum' (Snowball)		C DCk	VAL/E_C	NI	D., D.,	Showier flowers; aphid prone; no fruit.
Viburnum x rhytidophylloides	М	S-PSh	W/5-6	R-B	Pu-Br	Leathery leaves persist.
'Alleghany' viburnum	N4 1 1	S-PSh	W/5-6	R	R-Pu	Chause paraietent fruits lace aphid arone
Viburnum trilobum American cranberrybush viburnum	M-H	5-2511	VV/3-6	n	H-Pu	Showy, persistent fruit; less aphid prone.
	=Medium	H=High	o. o			
•	Sh=Partial sh		Sh=Shade			
	=Green	L=Lavender	P=Pink	Pu=Purple	R=Red	W=White Y=Yellow
V=varies with cult	ivar	NI=Not Impor	ant			
Months numbered 1 - 12	Divis	0.0	D. Divil	D. D. W.	D. DI	AM AMILIA AV AV III a
	=Blue	O=Orange	P=Pink	Pu=Purple	R=Red	W=White Y=Yellow
NI=Not Important			D D /		<b>NII N</b> 1	
e Fall color: Br=Bronze O=	=Orange	Pu=Purple	R=Red	Y=Yellow	NI=Not Im	portant

<sup>&</sup>lt;sup>1</sup>R.A. Cox, Colorado State University Cooperative Extension horticulture agent, Jefferson County; and J.E. Klett, Cooperative Extension horticulture specialist, horticulture and landscape architecture.