



# SHRUB STANDARDS

## **Community & Economic Development**

**City of Arlington • 18204 59<sup>th</sup> Avenue NE • Arlington, WA 98223 • Phone (360) 403 3551**

The following City of Arlington standards shall be used for shrubs, groundcover and landscape material in the street right-of-way, parks and on public lands.

A. Low Growing Shrubs	H. Medium Growing Conifers
B. Medium Growing Shrubs	I. Groundcovers
C. Tall Growing Shrubs	J. Northwest Native Groundcovers
D. Northwest Native Shrubs-Evergreen	K. Northwest Native Ferns
E. Northwest Native Shrubs-Deciduous	L. Median Plantings
F. Drought Resistant Shrubs	M. Parking Lot Plantings
G. Low Growing Conifers	N. Noxious Weeds

### **Shrub Planting Standards**

Shrubs shall be a minimum of 24 inches high at the time of planting. Shrubs and groundcover shall be planted to attain coverage of 90 percent of the planting area within 3 years. Shrubs shall be planted as illustrated in 'Shrub Planting Detail'.

### **Ground Cover Standards**

Groundcover shall be planted as illustrated in 'Ground Cover Spacing Detail'. To obtain 90 percent coverage within the first 3 years spacing shall be as follows:

- 4 inch pots- 18 inches on center
- 1 gallon pots- 24 inches on center

#### **A.) Low Growing Shrubs**

Plants in this group usually have a maximum height of 3 feet at maturity. All plants are evergreen unless otherwise noted.

1. Azalea, rhododendron (azalea varieties)
2. Erica    erica carnea
3. Oregon Grape    mahonia
4. Scotch Heather    calluna vulgaris
5. Rock Rose    cistus varieties
6. Potentilla   potentilla fruticosa varieties (deciduous)
7. Laurel 'Otto Luyken'    prunus laurocerasus
8. Skimma    skimma japonica
9. Boxwood    buxus
10. Dwarf Snowflake   philadelphus virginais (deciduous)

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11. Dwarf Barberry 'Nana'	berberis buxifolia (deciduous)
12. Eunymous 'Emerald Gaiety'	eunymous fortunei
13. English Lavender	lavandula vera (deciduous)
14. Rosemary	rosmarinus officinalis
15. Blue Oat grass	helictorichon 'Varieties'
16. Japanesse Blood Grass	imperata 'Varieties'
17. Evergreen Misanthus	misanthus transmorrisonensis

#### B.) Medium Growing Shrubs

Plants in this group usually grow from 4-8 feet. All plants are evergreen unless otherwise noted.

1. Abelia	abelia grandiflora
2. Acuba	acuba japonica
3. Red leaf Jap, Barberry	berberis thunbergii (deciduous)
4. Darwin Barberry	berberis darwinii
5. Wintergreen Barberry	berberis julianae
6. Camellia	camellia japonica
7. Escallonia	escallonia rubra
8. Euonymus 'Burning Bush'	euonymus alata (deciduous)
9. Euonymus	euonymus japonica varieties
10. Hydrangea	hydrangea macrophylla (deciduous)
11. Nandina 'Heavenly Bamboo'	nandina domestica
12. Forsythia 'Lynwood Gold'	forsythia (deciduous)
13. Pieris	pieris japonica
14. Red Osier Dogwood 'Kelsey'	cornus sericea (native plant)
15. Sumac 'Staghorn'	rhus typhina (deciduous)
16. Spiraea	spiraea varieties (deciduous)
17. Lilac	syringa vulgaris (deciduous)
18. Weigela 'Flordia'	weigela (deciduous)
19. Rhododendron, varieties	
20. Dwarf Pampas Grass	Cortaderia Selloana 'Pumila'
21. Maiden Grass	Misanthus Sinensis 'Gracillimus' or 'Morning light'
22. Silver feather grass	Misanthus Sinensis 'Siberfeder'
23. Varigated Silver Grass	Misanthus Sinensis ' variegatus'
24. Zebra Grass	Misanthus Sinensis 'Zebrinus'
25. Eulalia	Misanthus Sinensis var. Condensatus or 'silberpfeil'

#### C.) Tall Growing Shrubs

Plants in this group usually grow to 9 feet or more. All plants are evergreen unless otherwise noted.

1. Witch Hazel	hamamelis japonica (deciduous)
2. Smoke Tree	cotinus coggygria (deciduous)
3. Cotoneaster 'Parneyi'	cotoneaster parneyi
4. Magnolia, varieties (deciduous)	

5.	Photinia	photinia fraseri
6.	English Laurel	prunus laurocerasus
7.	Viburnum	viburnum burkwoodii 'Burkwoodii'
8.	Viburnum 'Chinese Snowbell'	viburnum macrocephalum (deciduous)
9.	Viburnum 'Snowbell'	viburnum opulus (deciduous)
10.	Viburnum 'Robustum'	viburnum tinus
11.	Viburnum 'Davidii'	viburnum davidii
12.	Pampas Grass	cortaderia selloana 'Variaties'
13.	Hakone Grass	hakonechloa maca

**D.) Northwest Native Shrubs-Evergreen**

1.	Salal	gaultheria shallon
2.	Tall Oregon Grape	mahonia aquifolium (drought tolerant)
3.	Davidson's Penstemon	penstemon davidsonii
4.	Lowbush Penstemon	penstemo fruticosus
5.	Evergreen Huckleberry	vaccinium ovatum

**E.) Northwest Native Shrubs-Deciduous**

1.	Serviceberry	amelanchier alnifolia
2.	Red Osier Dogwood	cornus stolonifera
3.	Beaked Hazlenut	corylus cornuta
4.	Oceanspray	holodiscus discolor
5.	Orange Honeysuckle	lonicera ciliosa
6.	Twinberry	lonicera involucrate
7.	Indian Plum/Osoberry	oemleria cerasiformis
8.	Mock Orange	philadelphus lewisii
9.	Red Flowering Currant	ribes sanguineum
10.	Red Elderberry	sambucus racemosa
11.	Subalpine Spirea	spirea densiflora
12.	Snowberry	symphoricarpos albus
13.	Red Huckleberry	vaccinium parvifolium (drought tolerant)

**F.) Drought Resistant Shrubs**

These shrubs have a moderate to good tolerance to drought conditions. All young, newly planted shrubs require irrigation for a minimum of two years.

1.	Barberry	berberis varieties	B3,4,5
2.	Juniper	juniperus chinensis	G3
3.	Staghorn Sumac	rhus typhina	B15
4.	Rockrose	cistus 'Brown Eyes'	A5
5.	Cotoneaster	cotoneaster	C3
6.	Abelia	abelia	B1
7.	Boxwood	buxus	A9
8.	Smoke Tree	cotinus coggyria	C2

9. Rosemary	<i>rosmarinus officinalis</i> lamiaceae	A14
10. Oregon Grape	<i>mahonia</i>	A3,D2,J8

#### G.) Low Growing Conifers

Plants in this group are usually less than 4 feet.

1. Dwarf Balsam Fir	<i>abies balsamea</i> 'Nana'
2. Dwarf Hinoki Cypress	<i>chamaecyparis obtusa</i> 'Nana'
3. Junipers	<i>juniperus chinensis</i> varieties
4. Nest Spruce	<i>picea excelsa</i> 'Nidiformis'
5. Weeping Norway Spruce	<i>picea excelsa</i> 'Pendula'
6. Dwarf Alberta Spruce	<i>picea glauca</i> 'Conica'
7. Mugho Pine	<i>pinus mugo</i>
8. Dwarf White Pine	<i>pinus strobes</i> 'Nana'
9. Spreading English Yew	<i>taxus baccata</i> 'Repandens'
10. Sargent Weeping Hemlock	<i>tsuga canadensis</i> 'Pendula'
11. Arborvitae	<i>thuja occidentalis</i> 'Little Gem'
12. False Cypress	<i>chamaecyparis pisifera</i>
13. Sherwood Moss Arborvitae	<i>thuja</i>

#### H.) Medium Growing Conifers

Plants in this group are usually 4 to 8 feet.

1. Hinoki Cypress	<i>chamaecyparis obtuse</i>
2. Threadbranch Cypress	<i>chamaecyparis pisifera</i> 'Filifera' and 'Filifera Aurea'
3. Arborvitae	<i>thuja occidentalis</i> 'Pyramidalis', 'Aurea Nana', 'Woodwardii'

#### I.) Groundcovers

English ivy is prohibited as a groundcover.

1. Wintercreeper	<i>euonymus fortunei</i> varieties (evergreen)
2. Sweet Woodruff	<i>gallium odoratum</i> (semi-evergreen)
3. St. John's Wort	<i>hypericum</i> (semi-evergreen)
4. Japanese Spurge	<i>pachysandra terminalis</i> (evergreen)
5. Creeping Raspberry	<i>rubus calycinoides</i> (evergreen)
6. Sedum	<i>kamtschaticum</i> (semi-evergreen)
7. Spirea	<i>japonica</i> 'Gold Mound', 'Little Princess' (deciduous)
8. Big Leaf Periwinkle	<i>vinca major</i> (evergreen)
9. Periwinkle, Myrtle	<i>vinca minor</i> (evergreen)
10. Blue Pacific Juniper	<i>juniperus</i> 'Conferta' (evergreen)
11. Blue Rug Juniper	<i>juniperus</i> 'Wiltoni' (evergreen)
12. Dwarf Juniper	<i>juniperus</i> 'Nana' (evergreen)
13. Barharbor Juniper	<i>juniperus horizontalis</i> (evergreen)

**J.) Northwest Native Ground Covers-Evergreen**

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|------------------------|---|
| 1. Kinnikinnick        | <i>arctostaphylos uva-ursi</i>                |
| 2. Wild Ginger         | <i>asarum caudatum</i>                        |
| 3. Bunchberry          | <i>cornus Canadensis</i>                      |
| 4. Beach Strawberry    | <i>fragaria chiloensis</i> (drought tolerant) |
| 5. Slender Wintergreen | <i>gaultheria ovatifolia</i>                  |
| 6. Twinflower          | <i>linnaea borealis</i>                       |
| 7. Partridgefoot       | <i>luetkea pectinata</i>                      |
| 8. Low Oregon Grape    | <i>mahonia nervosa</i> (drought tolerant)     |

**K.) Northwest Native Ferns**

Ferns can be used as low growing shrubs or groundcover.

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|--------------------|--|
| 1. Maidenhair Fern | <i>adiantum pedatum</i> (deciduous)    |
| 2. Deer Fern       | <i>blechnum spicant</i> (evergreen)    |
| 3. Oak Fern        | <i>gymnocarpium dryopteris</i>         |
| 4. Sword Fern      | <i>polystichum munitum</i> (evergreen) |

**L.) Median Plantings**

In main arterials plants shall be ground cover or low shrubs with a maturity of not more than 18 inches in height, 20 feet from each end. Only trees from the small and medium street tree list may be used with root barriers in medians. The remaining areas shall be shrubs of no more than 36 inches (3 feet) high at maturity and shall be planted according to City of Arlington's general landscape requirements.

**M.) Parking Lot Plantings**

This shall include trees and shrubs with a minimum distance of 48 inches (4 feet) from parking area pavement edge to allow for vehicle overhang except where wheel stops are provided, in which case the minimum distance from the pavement edge is 24" (2 feet). Parking lot shade trees, shrub and ground covers are to be chosen from the street tree and shrub list and planted according to City of Arlington's general landscape requirements.

**N.) Noxious Weeds**

Noxious weeds and other invasive plant material shall not be utilized in landscape areas. The Washington State Noxious Weed list can be obtained by contacting General Services. The list contains Class A, Class B, Class C, and Monitor Groups. Class A Noxious Weeds are non-native species with a limited distribution in the state. Therefore eradication of all Class A Noxious Weeds is required by the property owners, per state law. The following is a list of all Class A Noxious Weeds.

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|---------------------------|----------------------------|
| 1. Bean-caper, Syrian     | <i>Zygophyllum fabago</i>  |
| 2. Blueweed, Texas        | <i>Helianthus ciliaris</i> |
| 3. Broom, Spanish         | <i>Spartium junceum</i>    |
| 4. Buffalobur             | <i>Solanum rostratum</i>   |
| 5. Clary, meadow          | <i>Salvia pratensis</i>    |
| 6. Cordgrass, salt meadow | <i>Spartina patens</i>     |
| 7. Crupina, common        | <i>Crupina vulgaris</i>    |

8.	Flax, spurge	<i>Thymelaea passerina</i>
9.	Four o'clock, wild	<i>Mirabilis nyctaginea</i>
10.	Goatsrue	<i>Galega officinalis</i>
11.	Hawkweed, yellow devil	<i>Hieracium floribundum</i>
12.	Hogweed, giant	<i>Heracleum mantegazzianum</i>
13.	Hydrilla	<i>Hydrilla verticillata</i>
14.	Johnsongrass	<i>Sorghum halepense</i>
15.	Knapweed, bighead	<i>Centaurea macrocephala</i>
16.	Knapweed, Vochin	<i>Centaurea nigrescens</i>
17.	Lawnweed	<i>Soliva sessilis</i>
18.	Mustard, garlic	<i>Alliaria petiolata</i>
19.	Nightshade, silverleaf	<i>Solanum elaeagnifolium</i>
20.	Sage, clary	<i>Salvia sclarea</i>
21.	Sage, Mediterranean	<i>Salvia aethiopis</i>
22.	Saltcedar	<i>Tamarix ramosissima</i>
23.	Spurge, eggleaf	<i>Euphorbia oblongata</i>
24.	Starthistle, purple	<i>Centaurea calcitrapa</i>
25.	Thistle, Italian	<i>Carduus pycnocephalus</i>
26.	Thistle, milk	<i>Silybum marianum</i>
27.	Thistle, slenderflower	<i>Carduus tenuiflorus</i>
28.	Velvetleaf	<i>Abutilon theophrasti</i>
29.	Wood, dyers	<i>Isatis tinctoria</i>