

CITY OF THORNTON HYDROZONE WATER-DEMAND PLAN MATERIAL LIST

MODERATE WATER-DEMAND PLANT MATERIAL

Latin Name	Common Name	Height x Width
<u>SHADE TREES</u>		
Acer platanoides	Norway Maple	40'-50' x 40'-50'
Aesculus glabra	Ohio Buckeye	25'-30' x 25'
American (Tilia americana), Littleleaf (T. cordata)	Linden varieties	50'-70' x 30'-50'
English (Quercus robur), Northern Red (Q. rubra, Swamp White (Q.bicolor)	Oak varieties	45'-60' x 50'-70'
Fraxinus americana "Autumn Purple"	Ash, Autumn Purple	40'-50' x 40'-50'
<u>SMALL TREES</u>		
Alnus glutinosa	Alder	25' x 25'
Amelanchier grandiflora, A.canadensis, A.leavis	Serviceberry varieties	12'-15' x 10'-15'
Cercis canadensis	Redbud	20' x 20'
Malus spp. (choose CSU fireblight resistant)	Crabapples	18'-25' x 18'-25'
Prunus ceracifera "Newport"	Newport Plum	20' x 25'
Prunus nigra "Princess Kay"	Princess Kay Plum	15' x 10'
Prunus	Cherry, sour	20' x 25'
Syringa reticulata	Japanese Tree Lilac	20'-25' x 15'
Ussurian (Pyrus ussuriensis), Calleryana (P. calleryana)	Pear, ornamental	30'-40' x 15'-30'
Washington (Crataegus phaenopyrum), Thornless Cockspur (C.crus-galli 'Inermis') and others	Hawthorn varieties	10'-15' x 10'-15'
<u>EVERGREENS</u>		
Dwarf Evergreens	Many varieties	Varies

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Picea pungens	Colorado Spruce	50' x 20'
Pseudotsuga menziesii	Douglas Fir	50' x 20'
Picea spp.	Black Hills Spruce and other varieties	Varies, including dwarf varieties
<u>SHRUBS OVER SIX FEET TALL</u>		
Acer glabrum	Maple, Rocky Mountain	15'-20' x 15'
Aronia arbutifolia "Brilliantissima"	Brilliant Red Chokeberry	6' x 5'
Chaenomeles speciosa	Quince, Tall Flowering	12' x 10'
Forsythia x intermedia Northern Sun, Meadowlark, etc.	Forsythia, cold hardy varieties	8'-10' x 10'-12'
Lonicera varieties	Honeysuckle	8'-10' x 8'-10'
Prunus cistina	Purple-leaf Plum	8'-12' x 8'-12'
Prunus triloba	Rose Tree of China	8' x 8'
Spirea x vanhouttei	Spirea, Vanhoutte	6' x 8'
Syringa meyeri or S. patula	Lilac, Dwarf Korean	6' x 8'
Wayfaring Tree (V.lantana), BlackHaw (V.prunifolium), Burkwood (V.burkwoodi), American Highbush Cranberry (V.trilobum) and other varieties	Viburnum varieties	6'-15' x 6'-15'
<u>SHRUBS UNDER SIX FEET TALL</u>		
Chaenomeles japonica	Quince, Dwarf Flowering	4' x 8'
Cotoneaster apiculatus	Cotoneaster, Cranberry	2' x 4'
Daphne burkwoodii "Carol Mackie"	Carol Mackie Daphne	4' x 4'
Euonymous fortunei	Euonymous	Coloratus 2' x 8'; Sarcoxie 4' x 4'
Hypericum patalum "Hidcote"	Hidcote St. John's Wart	3' x 4'

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Ligustrum vulgare "Lodense"	Privet, Lodense	4' x 4'
Spirea varieties: Little Princess & Daphne (S.japonica), Limemound, Goldflame Anthony Waterer, Frobel (S.bumalda) Theeleaf (S.trilobata), Snowmound (S.nipponica) and others	Spirea varieties	varies, 2'-6' x 2'-6'
Viburnum varieties: Korean Spice (V.carlesi), Compact American Cranberry (V.trilobum "Compactum'), Dwarf European Cranberrybush (V.opulus "Nanum") and others	Viburnum varieties	Varies 5'-12' x 5'-12'
<u>VINES</u>		
Parthenocissus tricuspidata	Boston Ivy	
Hedera helix	English Ivy	
Humulus lupulus	Hop Vine	
Lonicera spp.	Honeysuckle varieties	
Sweet Autumn (Clematis terniflora)	Clematis varieties including large flowered hybrids	
Vitis spp.	Grapes	
<u>BULBS</u>		
Giant Crocus, Large Flowered Tulips, Daffodils, Snowdrops, Colchicum (Fall Crocus)		
<u>GRASSES</u>		
Carex spp.	Sedge varieties	12" x 12"
Chasmanthium latifolium	Northern Sea Oats	2'-3' x 2'
Imerata cylindrical "Red Baron"	Japanese Blood Grass	1'-2' x 1'-2'
Phalaris arundinacea "Picta"	Ribbon Grass	2' x 4'-6' (spreading)

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<u>PERENNIALS AND GROUNDCOVERS</u>		
Aquilegia	Columbine	12"-36" x 12"-36"
Anemone sylvestris	Spring Windflower	10" x 24"
Anemone vitifolia "Robustissima"	Fall Grape-leaf Anemone	36" x 45"
Armeria maritima	Sea Pink	12" x 12"
Aster Frikarti	Summer Aster	24"-30" x 24"
Boltonia asteroids "Snowbank"	Boltonia, Snowbank	48"-60" x 48"
Campanula	Bellflower varieties	3" x 12" to 30" x 30"
Coreopsis verticillata varieties	Moonbeam Coreopsis	24" x 24"
Echinacea purpurea	Purple Cornflower	2'-3' x 2'-3'
Galium odoratum	Sweet Woodruff	4" x 24" spreading
Geranium varieties	Hardy Cransbill	8"-36" x 12"-36"
Hemerocallis varieties	Daylily varieties	18"-36" x 18"-36"
Iberis sempervirens	Candytuff	8" x 24"
Iris siberica	Iris, Siberian	24" x 24"
Leucanthemum spp.	Daisy, Shasta	24"-36" x 24"-36"
Lilium	Lily	24"-36" x 12"
Paeonia	Peony varieties	varies, 36" x 36"
Phlox subulata	Phlox creeping	3"-4" x 12"-24"
Phlox divaricata	Sweet William	8"-12" x 12"-15"
Phlox paniculata	Tall Summer Garden Phlox	32"-48" x 30"-40"
Physostegia virginiana	Obedient Plant	2' x 2'
Platycodon grandiflora	Balloon Flower	24" x 24"
Primula denticulata	Himalayan or Drumstick Primrose	6"-12" x 8"-12"
Rudbeckia fulgida "Goldstrum"	Black-eyed Susan	24"-28" x 24"
Scabiosa caucasica	Pincushion Flower	24" x 24"
Veronica spicata	Tall Veronica varieties	24"-36" x 24"-36"