



## Formal and Herb Gardens

“A”: Annual; “P”: Perennial; “S”: Shrub; “T”: Tree

<b>Cleome, Spider Flower</b> <i>Cleome hasslerana</i> Annual	<input type="checkbox"/>	<b>Dianthus, Pinks</b> <i>Dianthus deltoides</i> , 'Flashing Light'	<input type="checkbox"/>	P
<b>Cockscomb</b> <i>Celosia</i> Annual	<input type="checkbox"/>	<b>Lamb's Ear, Woolly Betony</b> <i>Stachys byzantina</i>	<input type="checkbox"/>	P
<b>Cosmos</b> <i>Cosmos bipinnatus</i> Annual	<input type="checkbox"/>	<b>English Lavender</b> <i>Lavandula 'Munstead'</i>	<input type="checkbox"/>	P
<b>Love Lies Bleeding</b> <i>Amaranthus caudatus</i> Annual	<input type="checkbox"/>	<b>Lily</b> <i>Lilium hybrids</i>	<input type="checkbox"/>	P
<b>Mealycup Sage</b> <i>Salvia farinacea</i> Annual	<input type="checkbox"/>	<b>Maiden Grass</b> <i>Miscanthus sinensis</i> 'Gracillimus'	<input type="checkbox"/>	P
<b>Scented Geraniums</b> <i>Pelargonium sp.</i> Annual	<input type="checkbox"/>	<b>Oregano</b> <i>Oreganum vulgare</i> 'Gold Tip', 'Herrenhausen'	<input type="checkbox"/>	P
<b>Sunflower</b> <i>Helianthus annuus</i> Annual	<input type="checkbox"/>	<b>Sage</b> <i>Salvia officinalis</i> 'Purpurea'	<input type="checkbox"/>	P
<b>Verbena</b> <i>Verbena bonariensis</i> Annual	<input type="checkbox"/>	<b>Sage</b> <i>Salvia superba</i> 'Lubeca'	<input type="checkbox"/>	P
<b>Anise</b> <i>Agastache 'Licorice Blue'</i> P	<input type="checkbox"/>	<b>Stonecrop</b> <i>Sedum spectabile</i> 'Autumn Joy'	<input type="checkbox"/>	P
<b>Bearded Iris</b> <i>Iris germanica</i> P	<input type="checkbox"/>	<b>Yarrow</b> <i>Achillea millefolia</i> 'Credo'	<input type="checkbox"/>	P
<b>Blazing Star</b> <i>Liatris spicata</i> P	<input type="checkbox"/>	<b>Dwarf Lilac</b> <i>Syringa meyeri</i> 'Palibin'	<input type="checkbox"/>	Shrub
<b>Blue Oat Grass</b> <i>Helichtrichon Sempervirens</i> P	<input type="checkbox"/>	<b>Red Baron Weeping Crabapple</b> <i>Malus 'Red Baron'</i>	<input type="checkbox"/>	Tree
<b>Coreopsis; Tickseed</b> <i>Coreopsis grandiflora</i> 'Sunray' P	<input type="checkbox"/>	<b>Star Magnolia</b> <i>Magnolia stellata</i> 'Leonard Messell'	<input type="checkbox"/>	Tree
<b>Cushion Spurge</b> <i>Euphorbia polychroma</i> P	<input type="checkbox"/>	<b>False Lupin</b> <i>Thermopsis Caroliniana</i>	<input type="checkbox"/>	P
<b>Daylily</b> <i>Hemerocallis</i> ; 'Dream Baby', 'Cherry Cheeks', 'Siloam Uri Winniford', 'Chicago Apache' P	<input type="checkbox"/>			



## Woodland and Shade Gardens

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<b>Nicotiana</b> <i>Nicotiana sylvestris</i> Annual	<input type="checkbox"/>	<b>False Lamium</b> <i>Lamiastrum 'Herman's Pride'</i>	<input type="checkbox"/>	P
<b>Nicotiana</b> <i>Nicotiana hybrids</i> 'Heaven scent'	<input type="checkbox"/>	<b>Phlox</b> <i>Phlox stolonifera</i>	<input type="checkbox"/>	P
<b>Verbena</b> <i>Homestead Purple</i> Annual	<input type="checkbox"/>	<b>Rose Campion</b> <i>Lychnis coronaria</i>	<input type="checkbox"/>	P
<b>Barrenwort</b> <i>Epimedium rubrum</i> P	<input type="checkbox"/>	<b>Sweet Pea</b> <i>Lathyrus vernus</i>	<input type="checkbox"/>	P
<b>Bleeding Heart</b> <i>Dicentra spectabilis</i> & <i>spectabilis</i> 'Alba'	<input type="checkbox"/>	<b>Switch Grass</b> <i>Panicum virgatum</i>	<input type="checkbox"/>	P
<b>Comfrey</b> <i>Symphytum 'Goldsmith'</i>	<input type="checkbox"/>	<b>Wild Ginger</b> <i>Asarum canadense</i>	<input type="checkbox"/>	P
<b>Coral bells</b> <i>Heuchera 'Pewter Moon'</i>	<input type="checkbox"/>	<b>White Wood Aster</b> <i>Aster divaricatus</i>	<input type="checkbox"/>	P
<b>Cranesbill</b> <i>Geranium sanguineum v. striatum</i>	<input type="checkbox"/>	<b>Cut Leaf Stephenandra</b> <i>Stephenandra incisa</i> 'Crispa'	<input type="checkbox"/>	Shrub
<b>Cranesbill</b>	<input type="checkbox"/>	<b>Golden Currant</b> <i>Ribes aureum</i>	<input type="checkbox"/>	Shrub
<b>Hosta</b> <i>Hosta</i> ; 'So Sweet', 'Francis Williams', 'Zager Blue'	<input type="checkbox"/>	<b>Red-leafed Rose</b> <i>Rosa rubrifolia</i>	<input type="checkbox"/>	Shrub
<b>Eupatorium</b> <i>Eupatorium rugosum</i>	<input type="checkbox"/>	<b>Spirea</b> <i>Spirea betulifolia</i>	<input type="checkbox"/>	
	P	<b>Fairview Juniper</b> <i>Juniperus 'Fairview'</i>	<input type="checkbox"/>	Tree
<b>Lady's Mantle</b> <i>Alcemilla mollis</i>	<input type="checkbox"/>	<b>Fallgold Ash</b> <i>Fraxinus nigra</i> 'Fallgold'	<input type="checkbox"/>	Tree
<b>Lamium</b> <i>Lamium maculatum</i> 'Pink Pewter'	<input type="checkbox"/>	<b>Sunburst Honeylocust</b> <i>Gleditsia triacanthos iner-mis</i> 'Sunburst'	<input type="checkbox"/>	Tree



## Hedges and Grasses

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<b>Calamagrotis Karl Foerster</b> Perennial grass	<input type="checkbox"/>	<b>Yukon Belle Creeping Juniper</b> <i>Juniper horizontalis</i>	<input type="checkbox"/>	Shrub
<b>Blue Fescue</b> <i>Festuca ovina glauca</i>	<input type="checkbox"/>	<b>Blue Pacific Juniper</b> <i>Juniperus confeta</i>	<input type="checkbox"/>	Tree
<b>Snow in Summer</b> <i>Cerastium tomentosum</i>	<input type="checkbox"/>	<b>Colorado Spruce</b> <i>Picea pungens</i>	<input type="checkbox"/>	Tree
<b>Yucca, Soapweed</b> <i>Yucca glauca</i>	<input type="checkbox"/>	<b>Kackman's Potentilla, Bush Cinquefoil</b> <i>Panicum virgatum</i>	<input type="checkbox"/>	Tree
<b>Bar Harbour Juniper</b> <i>Juniperus horizontalis</i>	<input type="checkbox"/>	<b>Pyramidal Scotch Pine</b> <i>Pinus sylvestris</i>	<input type="checkbox"/>	Tree
<b>Plumosa Compacta Juniper</b> <i>Juniperus horizontalis</i>	<input type="checkbox"/>	<b>Scotch Pine</b> <i>Pinus sylvestris</i>	<input type="checkbox"/>	Tree

For horticultural advise contact:

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City of St. Thomas  
Environmental Services  
Department

THE CORPORATION OF THE CITY OF  
**ST. THOMAS**

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# WATER EFFICIENT PLANT LIST

Use this list while visiting the St. Thomas and area garden Centers. Check off the plants you like. Take your list when you go shopping for Water Efficient Plants at your favourite nursery. Not every nursery will have all these varieties, but they may have similar alternatives.



## Mediterranean Gardens

“A”: Annual; “P”: Perennial; “S”: Shrub; “T”: Tree

<b>California Poppy</b> <i>Eschscholtzia californica</i>	Annual	<input type="checkbox"/>	<b>Mexican Feather Grass</b> <i>Stipa tenuissima</i>	P	<input type="checkbox"/>
<b>Dahlberg daisy</b> <i>Dyssodia tenuiloba</i>	Annual	<input type="checkbox"/>	<b>Needle and Thread Grass</b> <i>Stipa capillatwa</i>	P	<input type="checkbox"/>
<b>Four O'clock</b> <i>Mirabilis Jalpa</i>	Annual	<input type="checkbox"/>	<b>Ozark Sundrop</b> <i>Oenothera missouriensis</i>	P	<input type="checkbox"/>
<b>Gaura</b> <i>Gaura lindheimeri</i>	Annual	<input type="checkbox"/>	<b>Phlox</b> <i>Phlox subulata</i> 'Oakington Blue Eyes', 'Marjorie'	P	<input type="checkbox"/>
<b>Gazania</b> <i>Gazania</i>	Annual	<input type="checkbox"/>	<b>Atlas Poppy</b> <i>Papaver atlaticum</i>	P	<input type="checkbox"/>
<b>Morning Trails</b> <i>Convolvulus sabatius.</i>	Annual	<input type="checkbox"/>	<b>Pussytoes</b> <i>Antennaria dioica</i> 'Rosea'	P	<input type="checkbox"/>
<b>Portulaca Oleracea</b> <i>Purslane</i>	Annual	<input type="checkbox"/>	<b>Rock Rose</b> <i>Helianthemum nummularium</i>	P	<input type="checkbox"/>
<b>Prickly Poppy</b> <i>Argemone grandiflora</i>	Annual	<input type="checkbox"/>	<b>Scutellaria</b> <i>Scutellaria alpina</i>	P	<input type="checkbox"/>
<b>Strawflower, Golden Beauty</b> <i>Helichrysum</i>	Annual	<input type="checkbox"/>	<b>Sea Holly</b> <i>Erygium planum</i>	P	<input type="checkbox"/>
<b>Verbena</b> <i>Verbena canadensis</i>	Annual	<input type="checkbox"/>	<b>Sea Holly, Alpine</b> <i>Eryngium alpinum</i> 'Donard'	P	<input type="checkbox"/>
<b>Verbena</b> <i>Verbena canadensis</i> 'Toronto'	A	<input type="checkbox"/>	<b>Stoncrop</b> <i>Sedum spurium</i>	P	<input type="checkbox"/>
<b>Basket of Gold, Gold Dust</b> <i>Alyssum aurinia saxatile</i>	P	<input type="checkbox"/>	<b>Stoncrop</b> <i>Sedum 'Weihenstephener's Gold'</i>	P	<input type="checkbox"/>
<b>Carpathian Bellflower</b> <i>Campanula carpatica</i>	P	<input type="checkbox"/>	<b>Veronica, Speedwell</b> <i>Veronica filifolia</i>	P	<input type="checkbox"/>
<b>Common Thrift</b> <i>Armeria maritima</i>	P	<input type="checkbox"/>	<b>Wormwood</b> <i>Artemisia 'Valerie Finnis'</i>	P	<input type="checkbox"/>
<b>Creeping Baby's Breath</b> <i>Gypsophila repens</i>	P	<input type="checkbox"/>	<b>Wormwood</b> <i>Artemisia 'Silver Frost'</i>	P	<input type="checkbox"/>
<b>Delphinium</b> <i>Delphinium grandiflorum</i>	P	<input type="checkbox"/>	<b>Prickly Pear Cactus</b> <i>Opuntia Lumifusus</i>	Shrub	<input type="checkbox"/>
<b>Dianthus</b> <i>Dianthus 'Frosty Fire'</i>	P	<input type="checkbox"/>	<b>Bayberry</b> <i>Euonymus pemsylvannia</i>	Shrub	<input type="checkbox"/>
<b>Donkey tail Spurge</b> <i>Euphorbia myrsinites</i>	P	<input type="checkbox"/>	<b>Euonymus</b> <i>Euonymus tukestanicus</i>	Shrub	<input type="checkbox"/>
<b>Dwarf Bearded Iris</b> <i>Iris pumila</i> ; 'Buckeye Baby', 'Ringo', 'Captured Spirit', 'Banbury Ruffles'	P	<input type="checkbox"/>	<b>Mugo Pine</b> <i>Pinus mugo</i>	Shrub	<input type="checkbox"/>
<b>False Rock Cross</b> <i>Aubrieta Deltooides</i>	P	<input type="checkbox"/>			



## Rose Gardens and Arbours

Arbour

<b>Snow in Summer</b> <i>Cerastium tomentosum</i>	P	<input type="checkbox"/>	<b>Golden Clematis</b> <i>Clematis tangutica</i>	Vine	<input type="checkbox"/>
<b>Alba rugosa rose</b> <i>Rosa rugosa alba</i>	Shrub	<input type="checkbox"/>	<b>Trumpet creeper, trumpetvine, hummingbird vine</b> <i>Campsis radicans</i>	Vine	<input type="checkbox"/>
<b>Hansa rugosa rose</b> <i>Rosa rugosa hansa</i>	Shrub	<input type="checkbox"/>	<b>Virginia Creeper, Engelmannii</b> <i>Parthenocissus quinquefolia</i>	Vine	<input type="checkbox"/>
<b>Rugosa rose</b> <i>Rosa rugosa</i>	Shrub	<input type="checkbox"/>	<b>Purple Hyacinth Bean</b> <i>Dolichos lablab</i>	A	<input type="checkbox"/>
<b>Saskatoon Berry</b> <i>Amelanchier alnifolia</i>	Shrub	<input type="checkbox"/>			



## Slope Stabilizing Plants

<b>Bar Harbour Creeping Juniper</b> <i>Juniperus horizontalis</i>	Shrub	<input type="checkbox"/>	<b>Snowberry</b> <i>Symphoricarpus orbiculatus</i>	S	<input type="checkbox"/>
<b>Cutleaf Sumac</b> <i>Rhus typhina</i> 'Dissecta'	Shrub	<input type="checkbox"/>	<b>Sumac</b> <i>Rhus aromatica</i> 'Gro-Low'	Shrub	<input type="checkbox"/>
<b>'Hetzii' Juniper</b> <i>Juniperus virginiana</i>	Shrub	<input type="checkbox"/>	<b>Virginal Mockorange</b> <i>Philadelphus x virginalis</i>	Shrub	<input type="checkbox"/>
<b>Silver Buffaloberry</b> <i>Sheperdia argentea</i>	Shrub	<input type="checkbox"/>			



## Bulbs for the Garden

<b>Tulips</b> <i>Angeliqe, Chrysantha, Hamilton, Lemon Giant, Linifolia, Little Beauty, Pinocchio, Silver Stream,</i>	<i>Blue Parrot, Cistula, Jockey Cap, Little Princess, Rosanna, Tarda,</i>	<input type="checkbox"/>	<b>Chionodoxa</b>		<input type="checkbox"/>
<b>Iris Bucharica</b>		<input type="checkbox"/>	<b>Allium</b> <i>Multibulosum, Purple Sensation, Sphaerocephalon</i>		<input type="checkbox"/>
<b>Daffodil</b> <i>Iris Sapphire Beauty, Bunting, Eremurus Bungei, Pink Charm, Marie Josee, Modern Art, Accent, Scilla Campanulata</i>		<input type="checkbox"/>			



## Cottage Garden Plants

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<b>Bachelor Buttons</b> <i>Centaurea</i>	Annual	<input type="checkbox"/>	<b>Flax</b> <i>Linum perenne</i> 'Album'	P	<input type="checkbox"/>
<b>Clary Sage</b> <i>Salvia horminum</i>	Annual	<input type="checkbox"/>	<b>Poppy</b> <i>Papaver</i> "Warlord"	P	<input type="checkbox"/>
<b>Cosmos</b> <i>Cosmos bipinnatus</i>	Annual	<input type="checkbox"/>	<b>Potentilla</b> <i>Potentilla</i> 'Monsieur Rouillard'	P	<input type="checkbox"/>
<b>Malva</b> <i>Malva sylvestris</i>	Annual	<input type="checkbox"/>	<b>Purple Cornflower</b> <i>Echinacea purpurea</i> 'Magnus'	P	<input type="checkbox"/>
<b>Marigold</b> <i>Tagetes</i>	Annual	<input type="checkbox"/>	<b>Rose Campion</b> <i>Lychnis coronaria.</i>	P	<input type="checkbox"/>
<b>Alyssum</b> <i>Alyssum saxatile.</i>	P	<input type="checkbox"/>	<b>Scabiosa</b> <i>Pincushion Flower</i> <i>Eryngium alpinum</i>	P	<input type="checkbox"/>
<b>Beard Tongue</b> <i>Penstemon</i> 'Elfin Pink'	P	<input type="checkbox"/>	<b>Sea Kale</b> <i>Crambe cordifolia</i>	P	<input type="checkbox"/>
<b>Bergenia</b> <i>Bergenia cordifolia</i>	P	<input type="checkbox"/>	<b>Shasta Daisy</b> <i>Leucanthemum</i> 'Summer		<input type="checkbox"/>
<b>Coral bells</b> <i>Heuchera sanguinea</i> 'Red Spangles'	P	<input type="checkbox"/>	<b>Tickseed</b>	P	<input type="checkbox"/>
<b>Crimson Scabious</b> <i>Knautia macedonica</i>	P	<input type="checkbox"/>	<b>Thyme</b> <i>Thymus pseudolamiginosa</i> 'E. B. Anderson', 'Doone Valley',	P	<input type="checkbox"/>
<b>Chrysanthemum</b> <i>Chrysanthemum atcticum seum'</i>	P	<input type="checkbox"/>	<b>Catmint</b> <i>Nepeta</i> 'Dropmore Blue'	P	<input type="checkbox"/>
<b>Catmint</b> <i>Nepeta</i> 'Dropmore Blue'	P	<input type="checkbox"/>	<b>Fleabane</b> <i>Erigeron</i> 'Pink Jewel'	P	<input type="checkbox"/>
<b>Fleabane</b> <i>Erigeron</i> 'Pink Jewel'	P	<input type="checkbox"/>	<b>'Arnold Red' Honeysuckle</b> <i>Lonicera tatarica</i>		<input type="checkbox"/>
<b>Gaillardia, Blanket Flower</b> <i>Gaillardia aristata</i>	P	<input type="checkbox"/>	<b>Beautybush</b> <i>Kolkwitzia amabilis</i>	Shrub	<input type="checkbox"/>
<b>Geranium (Cranesbill)</b> <i>Geranium pratense</i> , <i>Geranium pratense</i> 'Album', <i>Geranium x cantabrigiense</i> 'Cambridge'	P	<input type="checkbox"/>	<b>Bridlewreath, Vanhoutte Spirea</b> <i>Spirea x vanhouttei</i>	Shrub	<input type="checkbox"/>
<b>Hollyhock</b> <i>Alcea rosea</i>	P	<input type="checkbox"/>	<b>Ludwig Spaeth Lilac</b> <i>Syringa</i> 'Ludwig Spaeth'	Shrub	<input type="checkbox"/>
<b>Karl Foerster's Reed Grass</b> <i>Calamagrostis x acutiflora</i> 'Karl Foerster'	P	<input type="checkbox"/>	<b>Amur Maple</b> <i>Acer ginnala</i>	Tree	<input type="checkbox"/>
<b>Maltese Cross</b> <i>Lychnis chalcedonica</i> 'Rosea'	P	<input type="checkbox"/>	<b>Peony</b> <i>Paeonia</i> 'Monsieur Martin Cahuzac', 'Nymphe'	P	<input type="checkbox"/>

## Xeriscape

Xeriscape, from the Greek word “xeros” meaning dry and “scape”, derived from the word landscape, is a term developed by Denver Water in Colorado, USA, in 1980 to describe water efficient landscaping.

Water efficient gardening or “Xeriscape”, as it is now called in the landscaping business, makes use of this wide variety of perennial and annual plants, grasses, vines, trees and shrubs to create some of the most visually beautiful landscapes you will see. Water efficient landscapes do not have to mean cactus and rock gardens. They can be fresh, green, cool landscapes full of colourful plants maintained by you, watered by Mother Nature.

“Water efficient gardening” is the planting of vegetation suitable to the various conditions that exist around your property. Water efficient vegetation requires no more water than that supplied by Nature.

## ADVANTAGES OF WATER EFFICIENT PLANTS AND GRASSES

- Drought resistant (require little or no watering during hot, dry periods);
- Easier and less costly to maintain;
- More resistant to insect infestation and disease;
- Many types of plants and species to create varied and visually beautiful landscapes;
- Excellent for planting in “difficult to grow areas”, such as steep slopes and poor quality soils;
- Many species are attractive to birds and favourable insects, such as bees and butterflies;
- Require little if any use of pesticides and fertilizers