

UMass Drought Tolerant Plants for the Landscape

* = native, + = pollinator-friendly natives (non-natives can also be pollinator-friendly)

Deciduous trees:

<p><i>Acer griseum</i> - Paperbark maple <i>Carpinus caroliniana</i> - American hornbeam* <i>Cornus kousa</i> - Kousa dogwood <i>Cotinus obovatus</i> - American smoketree* <i>Crataegus phaenopyrum</i> - Washington hawthorn* <i>Ginkgo biloba</i> - Ginkgo <i>Halesia tetraptera</i> - Carolina silverbells <i>Koelreuteria paniculata</i> – Goldenraintree <i>Liquidambar styraciflua</i> - American sweetgum*</p>	<p><i>Magnolia x loebneri</i> - Loebner hybrid magnolia <i>Malus</i> spp. – Crabapple*+ <i>Platanus x acerifolia</i> - London planetree <i>Quercus</i> spp. -Oak, many species* <i>Sophora japonica</i> - Japanese pagodatree <i>Tilia</i> spp. – Linden*+ <i>Ulmus parvifolia</i> - Lacebark elm <i>Zelkova serrata</i> - Japanese zelkova</p>
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Shrubs:

<p><i>Aesculus parvifolia</i> - Bottlebrush buckeye*+ <i>Arctostaphylos uva-ursi</i> – Bearberry*+ <i>Aronia</i> spp. – Chokeberry*+ <i>Buddleia davidii</i> - Butterfly bush <i>Calluna</i> spp. - Heather <i>Chaenomeles x superba</i> - Japanese flowering quince <i>Clethra alnifolia</i> - Sweet pepperbush*+ <i>Comptonia peregrina</i> – Sweetfern* <i>Cornus mas</i> - Corneliancherry dogwood <i>Cotinus coggygria</i> - Smokebush <i>Cotoneaster</i> spp. - Cotoneaster <i>Erica</i> spp. - Heath <i>Exochorda racemosa</i> - Pearlbush <i>Forsythia</i> sp. - Forsythia</p>	<p><i>Hydrangea paniculata</i> - Panicle hydrangea <i>Hypericum prolificum</i> - Shrubby St. John's wort*+ <i>Itea virginica</i> - Virginia sweetspire*+ <i>Myrica pensylvanica</i> – Bayberry*+ <i>Philadelphus coronarius</i> - Mockorange <i>Physocarpus opulfolius</i> – Ninebark*+ <i>Potentilla fruticosa</i> - Bush cinquefoil*+ <i>Rhus</i> spp. (aromatica, copallina, typhus) - Ornamental sumac*+ <i>Rosa rugosa</i> - Saltspray rose <i>Rosa virginiana</i> - Virginia rose*+ <i>Spiraea</i> spp. - Spirea, many species*+ <i>Syringa</i> spp. - Lilac <i>Vaccinium angustifolium</i> - Lowbush blueberry*+ <i>Viburnum dentatum</i> – Arrowwood*</p>
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Needled Evergreens:

<p><i>Abies concolor</i> - White fir* <i>Cedrus atlantica</i> - Atlas cedar <i>Cephalotaxus harringtonia</i> - Japanese plum yew</p>	<p><i>Picea</i> spp. - Spruce, most species* <i>Pinus</i> spp. - Pine, most species* <i>Taxus</i> spp. - Yew, most species <i>Thuja occidentalis</i> - Eastern arborvitae*+</p>
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Needled Evergreens:	
<i>Chamaecyparis pisifera</i> - Sawara false cypress <i>Juniperus</i> spp. - Junipers, most species*	
Broadleaf Evergreens	
<i>Ilex crenata</i> - Japanese holly <i>Ilex glabra</i> – Inkberry*	<i>Ilex x meserveae</i> - Meserve holly* <i>Ilex opaca</i> - American holly*
Vines	
<i>Aristolochia macrophylla (durior)</i> – Dutchman's pipe <i>Campsis radicans</i> - Trumpet creeper*+ (aggressive) <i>Clematis montana</i> - Anemone clematis	<i>Lonicera sempervivens</i> - Trumpet honeysuckle*+ <i>Parthenocissus quinquefolia</i> - Virginia creeper*+ <i>Wisteria frutescens</i> - American wisteria*+
Perennials	
<i>Asclepias tuberosa</i> – Butterflyweed*+ <i>Agastache foeniculum</i> - Anise hyssop*+ <i>Amsonia</i> spp. – Amsonia*+ <i>Artemisia</i> spp. – Artemisia* <i>Aster</i> spp. – Asters*+ <i>Baptisia australis</i> - False blue indigo*+ <i>Centaurea montana</i> - Perennial bachelor's button <i>Coreopsis</i> spp.- Coreopsis*+ <i>Dianthus</i> spp. - Pinks <i>Echinacea purpurea</i> - Purple cone flower*+ <i>Echinops ritro</i> - Globe thistle <i>Erygium</i> spp. - Sea holly <i>Euphorbia</i> sp. – Spurge*+ <i>Gaillardia</i> spp. - Blanket flower <i>Geranium macrorrhizum</i> - Bigroot geranium <i>Helleborus</i> sp. – Hellebores <i>Hemerocallis</i> spp. – Daylily <i>Hibiscus moscheutos</i> - Common mallow*+	<i>Hosta</i> sp. - Hosta <i>Iris sibirica</i> - Siberian iris <i>Lavandula angustifolia</i> - Lavender <i>Liatris</i> spp. - Gay feather*+ <i>Nepeta</i> spp. - Catmint <i>Paeonia</i> sp. - Peony <i>Perovskia atriplicifolia</i> - Russian sage <i>Phlox</i> spp.- Phlox*+ <i>Rudbeckia</i> spp. - Black-eyed Susan*+ <i>Salvia</i> spp. - Sage <i>Sedum</i> spp. – Sedum <i>Sempervivens tectorum</i> - Hens and chicks <i>Stachys byzantina</i> - Lamb's ears <i>Stokesia laevis</i> - Stoke's aster*+ <i>Thymus</i> spp. – Thyme <i>Verbascum</i> spp. - Mullein <i>Yucca filamentosa</i> . – Adam's Needle*+

Annuals	
<i>Begonia semperflorens</i> - Wax begonia	<i>Lantana</i> spp. - Lantana
<i>Calendula officinalis</i> - Pot marigold	<i>Limonium</i> spp. - Statice
<i>Canna x generalis</i> - Canna	<i>Nicotiana alata</i> - Flowering tobacco
<i>Capsicum</i> spp. - Ornamental peppers	<i>Pelargonum x hortatum</i> - Geranium
<i>Celosia cristata</i> - Cockscomb	<i>Petunia x hybrida</i> - Petunia
<i>Cleome</i> - Spider plant	<i>Portulaca grandiflora</i> - Moss rose
<i>Cosmos</i> - Cosmos	<i>Rudbeckia hirta</i> - Gloriosa daisy
<i>Digitalis purpurea</i> - Foxglove	<i>Senecio cineraria</i> - Dusty miller
<i>Eschscholzia californica</i> - California poppy	<i>Tagetes</i> spp. - Marigolds
<i>Gazania rigens</i> - Gazania	<i>Verbena</i> spp. - Verbena
<i>Helianthus</i> sp. - Sunflowers	
<i>Helichrysum bracteatum</i> - Strawflower	
Ornamental Grasses	
<i>Calamagrostis x acutiflora</i> - Feather reed grass*	<i>Panicum virgatum</i> - Switch grass*
<i>Festuca glauca</i> - Blue fescue*	<i>Schizachyrium scoparium</i> - Little bluestem*

Written by: Roberta Clark & Deborah Swanson

Revised: 09/2011