

## 2010 ANNUAL AND PERENNIAL ID LIST

### Notes to students:

1. The Genus always starts with an upper case letter; the specific epithet always starts with a lower case letter.
2. Cultivar names are always capitalized and enclosed in single quotes.
3. Common names start with lower case letters unless a proper noun is used. i.e. Russian sage
4. Technically, there should be no space between the hybrid "x" sign and the specific epithet. A space has been used in this list for the sake of clarity.
5. Regarding the use of **species and hybrids** and **hybrids** after the Genus: **species and hybrids** is used when both species and hybrids are available and used in the general trade; **hybrids** is used when most species in the genus are only grown by collectors and they are usually not in the general trade

### **HARDY PERENNIALS** (PERENNIALS GROWN IN ZONE 6 AND COLDER)

#### **SCIENTIFIC (BOTANICAL)**

#### **COMMON NAME**

<i>Achillea filipendulina</i>	fernleaf yarrow
<i>Acorus gramineus</i>	Japanese sweet flag; grassy-leaved sweet flag
<i>Agastache rupestris</i>	sunset hyssop
<i>Ajuga reptans</i>	ajuga; bugleweed
<i>Alcea rosea</i>	hollyhock
<i>Alchemilla mollis</i>	Lady's mantle
<i>Anemone x hybrida</i>	Japanese anemone; hybrid anemone
<i>Aquilegia x hybrida</i>	columbine
<i>Armeria maritima</i>	common thrift; sea thrift
<i>Artemisia schmidtiana</i> 'Silver Mound'	Silver Mound artemisia
<i>Asarum canadense</i>	wild ginger
<i>Asarum europaeum</i>	European wild ginger
<i>Asclepias tuberosa</i>	butterflyweed
<i>Aster novi-belgii</i>	Michaelmas daisy; New York aster
<i>Astilbe</i> hybrids	astilbe; false spirea
<i>Aurinia saxatilis</i>	basket-of-gold
<i>Baptisia australis</i>	blue false indigo; blue wild indigo
<i>Bergenia crassifolia</i>	Siberian tea; pigsqueak
<i>Boltonia asteroides</i>	boltonia; false aster
<i>Brunnera macrophylla</i>	Siberian bugloss; brunnera
<i>Campanula carpatica</i>	Carpathian bellflower
<i>Campanula persicifolia</i>	peach-leaved bellflower
<i>Centaurea montana</i>	mountain bluet; perennial cornflower
<i>Coreopsis grandiflora</i>	tickseed; large flowered coreopsis
<i>Coreopsis verticillata</i>	threadleaf coreopsis
<i>Cosmos sulphureus</i>	cosmos; yellow cosmos
<i>Delosperma nubigenum</i>	hardy ice plant
<i>Delphinium</i> hybrids	hybrid delphinium
<i>Chrysanthemum x grandiflorum</i>	chrysanthemum; garden mum; fall mum
<i>Dianthus gratianopolitanus</i>	cheddar pink
<i>Dianthus chinensis</i>	China pink; rainbow pink

**SCIENTIFIC NAME (BOTANICAL)**

*Dicentra eximia*  
*Dicentra spectabilis*  
*Digitalis purpurea*  
*Echinacea purpurea*  
*Echinops ritro*  
*Epimedium x versicolor* 'Sulphureum'  
*Eupatorium purpureum*  
*G. x grandiflora*  
*Galium odoratum*  
*Gaura lindheimeri*  
*Geranium sanguineum*  
*Geranium x cantabrigiense* 'Biokovo'  
*Gypsophila paniculata*  
*Helleborus xhybrida*  
*Hemerocallis* species and hybrids  
*Heuchera* hybrids  
*Hibiscus moscheutos*  
*Houttuynia cordata* 'Chameleon'  
*Hosta* species and hybrids  
*Iberis sempervirens*  
*Kniphofia* hybrids  
*Lamium galeobdolan* 'Variegatum'  
*Lamium maculatum*  
*Lavandula angustifolia*  
*Leucanthemum x superbum*  
*Liatris spicata*  
*Limonium latifolium*  
*Liriope muscari*  
*Lobelia cardinalis*  
*Lupinus* Russell Hybrids  
*Lysimachia nummularia*  
*Monarda didyma*  
*Nepeta x faassenii*  
*Pachysandra terminalis*  
*Pachysandra procumbens*  
*Paeonia* hybrids  
*Papaver orientale*  
*Penstemon* species and hybrids  
*Perovskia atriplicifolia*  
*Phlox paniculata*  
*Phlox subulata*  
*Platycodon grandiflorus*  
*Polygonatum odoratum* 'Variegatum'  
*Primula x polyantha*  
*Pulmonaria longifolia*  
*Rudbeckia fulgida* 'Goldsturm'  
*Salvia farinacea*  
*Salvia nemorosa*  
*Santolina chamaecyparissus*  
*Santolina rosmarinifolia*  
*Scabiosa columbaria*

**COMMON NAME**

fringed bleeding heart  
 bleeding heart  
 foxglove  
 purple coneflower  
 globe thistle  
 bicolor barrenwort  
 Joe-Pye weed  
 blanket flower; Indian blanket  
 sweet woodruff  
 gaura; wand flower  
 bloodred geranium; bloody cranesbill  
 Biokovo geranium  
 baby's breath  
 Lenten rose  
 daylily  
 coralbells; alumroot  
 hibiscus; rose mallow  
 chameleon plant  
 hosta; plantain lily  
 candytuft  
 red hot poker; torch lily  
 variegated yellow archangel  
 spotted deadnettle; lamium  
 English lavender; lavender  
 Shasta daisy  
 liatris; gayfeather  
 German statice; sea-lavender  
 liriope; big blue lilyturf  
 cardinal flower  
 lupine  
 creeping Jenny; moneywort  
 bee-balm; bergamot  
 catmint  
 pachysandra; Japanese spurge  
 Allegheny spurge  
 peony; Chinese peony  
 Oriental poppy  
 penstemon; beardtongue  
 Russian sage  
 garden phlox; perennial phlox  
 ground pink; moss pink  
 balloon flower  
 variegated Solomon's seal  
 polyanthus primrose  
 long-leafed lungwort  
 Goldsturm black-eyed Susan  
 mealycup sage  
 perennial salvia  
 lavender cotton  
 green lavender cotton  
 pincushion flower

**SCIENTIFIC NAME (BOTANICAL)***Sedum spectabile**Sedum spurium**Sempervivum* species and hybrids*Stachys byzantina**Stokesia laevis**Teucrium chamaedrys**Thymus praecox**Tiarella cordifolia**Tricyrtis hirta**Verbena canadensis**Veronica spicata**Vinca minor***COMMON NAME**

showy sedum; showy stonecrop (upright form)

two row sedum; two row stonecrop (prostrate form)

hens-and-chicks

lamb's ear

Stokes aster

germander

creeping thyme

foamflower

toadlily

spreading verbena

spike speedwell

periwinkle

**ANNUALS/TENDER PERENIALS** (PERENNIALS GROWN AS "ANNUALS" IN CLIMATES COLDER THAN ZONE 6)*Ageratum houstonianum*

Mexican ageratum; flossflower

*Alocasia* species and hybrids

elephant ear

*Alternanthera dentata*

calico plant; Joseph's coat

*Angelonia angustifolia*

summer snapdragon

*Antirrhinum majus*

snapdragon

*Asparagus densiflorus* Sprengeri group

asparagus fern

*Begonia x semperflorens-cultorum*

fibrous begonia; wax begonia

*Brassica oleracea*

ornamental kale

*Browallia speciosa*

browallia

*Caladium bicolor*

caladium (tuber)

*Calendula officinalis*

pot marigold; calendula

*Catharanthus roseus*

vinca; rose periwinkle

*Celosia argentea*

cockscomb

*Cleome hassleriana*

cleome; spider flower

*Cuphea hyssopifolia*

Mexican heather; false heather

*Eschscholzia californica*

California poppy

*Exacum affine*

exacum; Persian violet

*Gazania rigens*

treasure flower; gazania

*Gerbera jamesonii*

gerbera daisy; Transvaal daisy

*Gomphrena globosa*

globe amaranth

*Graptophyllum pictum*

caricature plant

*Helichrysum bracteatum*

strawflower

*Hypoestes phyllostachya*

polka-dot plant; freckle face

*Impatiens walleriana*

impatiens; sultana; busy Lizzie

*Impatiens hawkeri*

New Guinea impatiens

*Ipomoea batatas* 'Black Heart'

Black Heart sweet potato vine

*Ipomoea batatas* 'Margarita'

Margarita sweet potato vine

*Lantana camara*

lantana

*Lobelia erinus*

lobelia

*Lobularia maritima*

sweet alyssum

*Melampodium paludosum*

melampodium

*Mirabilis jalapa*

four-o' clock

*Nicotiana glauca*

flowering tobacco; nicotiana

*Ocimum basilicum*

basil; sweet basil; common basil

*Ophiopogon japonicus*

dwarf lilyturf; mondo grass; monkey grass

## **SCIENTIFIC NAME (BOTANICAL)**

*Pelargonium x hortorum*  
*Pentas lanceolata*  
*Petunia x hybrida*  
*Phlox drummondii*  
*Portulaca grandiflora*  
*Rudbeckia hirta*  
*Salvia splendens*  
*Sanvitalia procumbens*  
*Scaevola aemula*  
*Senecio cineraria*  
*Tradescantia pallida* (formerly *Setcreasea*)  
*Solenostemon scutellarioides*  
*Strobilanthes dyerianus*  
*Tagetes erecta*  
*Tagetes patula*  
*Viola x wittrockiana*  
*Zinnia angustifolia*  
*Zinnia elegans*

## **COMMON NAME**

geranium; bedding geranium; zonal geranium  
pentas; Egyptian star cluster  
petunia; garden petunia  
annual phlox  
moss rose; portulaca  
black-eyed Susan  
scarlet sage; annual salvia  
creeping zinnia  
Blue Wonder Scaevola  
dusty miller  
purple heart  
coleus  
Persian shield  
African marigold  
French marigold  
pansy  
narrow leaf zinnia  
garden zinnia

## **BULBS, CORMS, TUBERS, RHIZOMES**

*Agapanthus* species and hybrids  
*Allium* spp.  
*Canna x generalis*  
*Convallaria majalis*  
*Crocus* species and hybrids  
*Dahlia x hortensis*  
*Hyacinthus orientalis*  
*Iris* hybrids  
*Iris sibirica*  
*Lilium* species and hybrids  
*Muscari armeniacum*  
*Narcissus* species and hybrids  
*Tulipa* species and hybrids

African lily; lily of the Nile (rhizome)  
allium; ornamental onion (bulb)  
canna; canna lily (rhizome)  
lily-of-the-valley (rhizome)  
crocus (corm)  
dahlia; garden dahlia (tuber)  
common hyacinth (bulb)  
bearded iris; hybrid iris (rhizome)  
Siberian iris (rhizome)  
lily (bulb)  
grape hyacinth (bulb)  
narcissus; daffodil; jonquil (bulb)  
tulip (bulb)

## **WATER PLANTS**

*Nelumbo nucifera*  
*Nymphaea* hybrids  
*Pontederia cordata*  
*Sarracenia* species and hybrids

sacred lotus (floating)  
waterlily (floating)  
pickerel rush, pickerel plant (emergent/marginal)  
pitcher plant (bog)

## **GRASSES**

*Calamagrostis x acutiflora* 'Karl Foerster'  
*Chasmanthium latifolium*  
*Festuca glauca*  
*Miscanthus sinensis*

feather reed grass  
northern sea oats  
blue fescue  
Chinese silver grass; maidengrass

**SCIENTIFIC NAME (BOTANICAL)**

*Nassella* (formerly known as *Stipa*) *tenuissima*

*Panicum virgatum*

*Pennisetum alopecuroides*

*Pennisetum setaceum* 'Rubrum'

*Schizachyrium scoparium*

**COMMON NAME**

needle grass, tussock grass, Mexican feather grass

switch grass; panic grass

fountain grass

purple fountain grass

little bluestem

**FERNS**

*Adiantum pedatum* - maidenhair fern

*Asplenium bulbiferum*

*Athyrium niponicum* 'Pictum'

*Cyrtomium fortunei*

*Dryopteris erythrosora*

*Matteuccia struthiopteris*

*Osmunda cinnamomea*

*Osmunda regalis*

*Polystichum acrostichoides*

*Polystichum munitum*

*Rumohra adiantiformis*

mother fern

Japanese painted fern

holly fern

autumn fern; red shield-fern

ostrich fern

cinnamon fern

regal fern

Christmas fern

western sword fern

leather fern

dknapke et. al., 2008