

HOME GROUNDS FACT SHEET



Cornell University
Cooperative Extension
Nassau County



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Perennials for Special Uses

Numbers under Season of Bloom correspond to month of the year, e. g. January = 1.

Perennials That Will Tolerate Semi-Shade

Some perennials are more tolerant of shade, few require it.

A situation where uniform light from high-trimmed, deep-rooted trees exists is better than shade for part of the day, sun for the other part. The worst being, the hot sun in the afternoon.

Latin Name	Common Name	Height	Color	Season of Bloom
<i>Anemone japonica</i>	Japanese anemone	24-48"	Various	9-10
<i>Aquilegia</i> species	Columbine	12-24"	Various	4-6
<i>Arunco dioicus</i>	Goatsbeard	48-72"	White	6-7
<i>Astilbe x arendsii</i>	Astilbe	18-36"	Various	6-7
<i>Begonia grandis</i>	Hardy begonia	12-18"	Pink	8
<i>Brunnera macrophylla</i>	Siberian bugloss	15"	Blue	4-5
<i>Campanula lactiflora</i>	Bellflower	24-36"	Pink, White, Purple	6
<i>Cimicifuga</i> species	Snakeroot	36-60"	White	8-10
<i>Convallaria majalis</i>	Lily of the valley	10"	White	5
<i>Dicentra eximia</i>	Fringed bleedingheart	12-18"	Pink	5-9
<i>Dicentra spectabilis</i>	Bleedingheart	24-36"	Pink, Red	5-6
<i>Doronicum</i> species	Leopardsbane	12-18"	Yellow	4-6
<i>Epimedium</i> species	Barrenwort	12-18"	White, Red, Yellow	5
<i>Eupatorium coelestinum</i>	Hardy ageratum	24"	Purple	9
Ferns	(assorted species/var.)	24-36"	Green, Green-cinnamon	4-10
<i>Galium odoratum</i>	Sweet Woodruff	6-12"	White	7
<i>Geranium</i> species	Cranesbill	12-18"	Violet, Pink, Magenta, White	5-7
<i>Helleborus niger</i>	Christmas rose	12-15"	White	12-1
<i>Hemerocallis</i> species and cultivars	Daylily	18-48"	Various	5-10
<i>Hesperis matronalis</i>	Dame's rocket	24-36"	Pink, White	5-6
<i>Hosta</i> species and cultivars	Plantain Lily	12-30"	White, Bluish-purple	7-8
<i>Kirengeshoma palmata</i>		36"	Yellow	9
<i>Liriope</i> species (clump forming types)	Lily-turf	12"	Purple, White	7-8
<i>Mertensia virginica</i>	Virginia bluebells	12-15"	Blue/pink	4
<i>Polygonatum</i> species	Solomon's-seal	24-36"	White	5-6
<i>Primula</i> species	Primrose	6-30"	Various	4-6
<i>Pulmonaria saccharata</i>	Lungwort	12"	Blue/Pink	4-5
<i>Thalictrum</i> species		36-72"	White, Yellow, Lavender	6-8
<i>Trillium grandiflorum</i>	Trillium	6-18"	White to Rose Pink	4
<i>Trollius europaeus</i>	Globeflower	12-24"	Yellow	5-6

A-2-27 RW:cms reviewed MD/RT 1/03

Building Strong and Vibrant New York Communities

Cornell Cooperative Extension in Nassau County provides equal program and employment opportunities.

Perennials for Moist Soils

Some prefer a moist soil, others tolerate this condition quite well.

* tolerates light shade

Latin Name	Common Name	Height	Color	Season of Bloom
* <i>Aruncus dioicus</i>	Goatsbeard	48-72"	White	6-7
* <i>Astilbe</i> species	Astilbe	18-36"	Various	6-7
* <i>Begonia grandis</i>	Hardy begonia	12-18"	Pink	8
* <i>Bergenia cordifolia</i>	Leather leaf	12"	Pink	4-5
* <i>Brunnera macrophylla</i>	Siberian bugloss	12-18"	Blue	4-5
<i>Campanula glomerata</i>	Clustered bellflower	18-24"	Blue	6-7
* <i>Cimicifuga racemosa</i>	Black Snakeroot	48-72"	White	7-8
* <i>Epimedium</i> species and cultivars	Barrenwort	12-18"	Yellow, Red, White	5
* Ferns	(assorted species/var.)	24-36"	Green	
<i>Filipendula</i> species		18-72"	Pink, White	6-7
<i>Helenium autumnale</i>	Sneezewood	36-60"	Yellow, Mahogany	8-9
<i>Hibiscus moscheutos</i>	Rose mallow	48-60"	Pink, White, Maroon	8-9
* <i>Hosta</i> species and cultivars	Plantain Lily	12-30"	Lavender, White	4-6
<i>Iris kaempferi</i>	Japanese iris	24-36"	Purple, Blue, White, Red/violet	6-7
<i>Iris pseudacorus</i>	Yellow Flag	24-48"	Yellow	5-6
<i>Iris sibirica</i>	Siberian Iris	24-36"	Purple, White	6
<i>Iris versicolor</i>	Blue flag	36"	Purplish blue	5-8
<i>Ligularia</i> species and cultivars		36-72"	Orange, Yellow	7
<i>Lobelia cardinalis</i>	Cardinal flower	36-48"	Scarlet	8-10
<i>Lysimachia clethroides</i>	Gooseneck loosestrife	24-36"	White	7-8
* <i>Mertensia virginica</i>	Virginia Bluebells	12-15"	Blue/Pink	5-6
<i>Monarda didyma</i>	Beebalm	24-36"	Pink, White, Ruby Red	7-8
* <i>Myosotis scorpioides</i>	True forget-me-not	12-14"	Bright blue	5-9
* <i>Physostegia virginiana</i>	False dragonhead	36-48"	Rose, Purple, White	7-9
* <i>Polemonium</i> species	Jacob's Ladder	12-24"	Blue, White	5-6
* <i>Primula japonica</i>	Japanese Primrose	18-24"	Pink, Red, White	6
* <i>Pulmonaria saccharata</i>	Lungwort	12-18"	Blue to Pink	4-5
<i>Rodgersia</i> species		36-48"	Pink, Cream	7-8
<i>Thalictrum</i> species	Meadow Rue	12-60"	White, Yellow, Lavender	6-8
* <i>Tricyrtis hirta</i>	Toad Lily	24"	Purple/White	8-9
<i>Trollius europaeus</i>	Globeflower	12-24"	Yellow-orange	5-6
<i>Valeriana officinalis</i>	Valerian	36-48"	White, Pink	7

Perennials for Dry, Sandy Soils

Plants in this category endure dry conditions and/or excessively well-drained soils better than most.

Latin Name	Common Name	Height	Color	Season of Bloom
<i>Achillea</i> species and cultivars	Yarrow	18-48"	White, Gold, Yellow, Pink	7-8
<i>Anaphalis triplinervis</i>	Pearly everlasting	12-18"	White	8
<i>Anthemis tinctoria</i>	Golden Marguerite	18-30"	Golden yellow	7-8
<i>Artemisia</i> species		12-36"	White	8-9
<i>Asclepias tuberosa</i>	Butterfly weed	24-30"	Orange	7
<i>Aurinia</i> (<i>Alyssum saxatile</i>)	Basket-of-Gold	6-12"	Yellow	5
<i>Baptisia australis</i>	False Indigo	36-48"	Blue	5-6
<i>Catananche caerulea</i>	Cupid's-dart	18"	Blue	7-8
<i>Coreopsis</i> species		18-36"	Yellow	7-8
<i>Echinacea purpurea</i>	Coneflower	36-48"	Pink, White	7-8

Perennials for Dry, Sandy Soils - *continued*

Latin Name	Common Name	Height	Color	Season of Bloom
<i>Echinops ritro</i>	Globe Thistle	36-48"	Blue	7-8
<i>Euphorbia</i> species	Spurge	12-36"	White, Yellow	5-6
<i>Gaillardia x grandiflora</i>	Blanket Flower	18-24"	Yellow, Red	6-8
<i>Gaura lindheimeri</i>		24-36"	White	6-9
<i>Gypsophila paniculata</i>	Baby's breath	30-36"	White	6-7
<i>Hemerocallis</i> species and cultivars	Daylily	24-48"	Various	6-9
<i>Kniphofia</i> hybrids	Tritoma, Torch Lily	24-36"	Orange, Red, Yellow	6-8
<i>Lavendula angustifolia</i>	Lavender	12-24"	Blue	7
<i>Liatris</i> species	Blazing-star, gay feather	36-48"	Purple, White	8
<i>Limonium latifolium</i>	Sea lavender	18-24"	Lavender/Blue, White	7-8
<i>Linum perenne</i>	Perennial flax	24"	Blue, White	6-7
<i>Oenothera</i> species	Eve. primrose, sundrops	6-18"	Yellow	6-8
<i>Opuntia humifusa</i>	Prickly pear	6-12"	Yellow	6-7
<i>Potentilla</i> species	Cinquefoil	12-24"	Yellow, Red, Orange	6-8
<i>Rudbeckia</i> species	Black-eyed Susan	24-36"	Yellow	8-9
<i>Sedum</i> cvs. & hybrids	Stonecrop	6-24"	Yellow, Pink, Red, White	7-9
<i>Solidago</i> hybrids	Goldenrod	18-36"	Yellow	7-8
<i>Yucca filamentosa</i>	Adam's-needle	24-36"	White	6-7

Perennials for Lesser Maintenance

Latin Name	Common Name	Height	Color	Season of Bloom
<i>Alchemilla</i> species	Lady's Mantle	12"	Yellow-green	5
<i>Amsonia</i> species	Blue Stars	24-36"	Light blue	6
<i>Anemone hupehensis</i> var. <i>japonica</i>	Japanese anemone	24-36"	Various	9-10
<i>Aruncus dioicus</i>	Goatsbeard	48-72"	White	6-7
<i>Asclepias tuberosa</i>	Butterfly weed	24-30"	Orange	7
<i>Baptisia australis</i>	False Indigo	36-48"	Blue	5-6
<i>Bergenia cordifolia</i>	Leather leaf	12"	Pink	4-5
<i>Brunnera macrophylla</i>	Siberian bugloss	12-18"	Blue	4-5
<i>Cimicifuga</i> species	Snakeroot	36-60"	White	8-10
<i>Coreopsis verticillata</i>	Threadleaf Coreopsis	24"	Yellow	7-8
<i>Dicentra spectabilis</i>	Bleedingheart	24-36"	Pink, Red	5-6
<i>Echinacea purpurea</i>	Coneflower	36-48"	Pink, White	7-8
<i>Epimedium</i> species	Barrenwort	12-18"	White, Yellow, Red	5
<i>Filipendula vulgaris</i> 'Flore Pleno'	Meadowsweet	15"	White	6-7
<i>Gaura lindheimeri</i>		24-36"	White	6-9
<i>Geranium</i> species	Cranesbill	12-18"	Violet, Pink, Magenta, White	5-7
<i>Hemerocallis</i> species and cultivars	Daylily	24-48"	Various	5-10
<i>Hosta</i> species and cultivars	Plantain Lily	12-30"	Bluish-purple, White	7-8
<i>Iris sibirica</i>	Siberian Iris	24-36"	Purple, White, Blue	6
<i>Liriope</i> species	Lily-turf	12"	Purple, White	7-8
<i>Phlox divaricata</i>	Blue phlox	15"	Blue	4-5
<i>Pulmonaria saccharata</i>	Lungwort	12-18"	Blue/Pink	4-5
<i>Rudbeckia fulgida</i> var. <i>sullivantii</i> "Goldsturm"	Goldenglow	24"	Yellow	8-9
<i>Sedum</i> cvs. & hybrids	Stonecrop	6-24"	Yellow, Pink, Red, White	7-9