

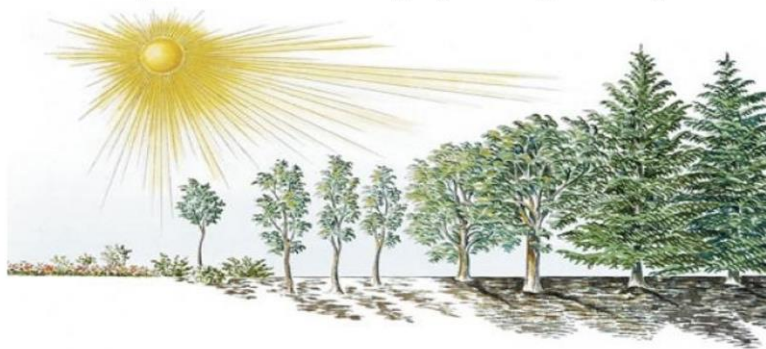
LIGHT UP YOUR SHADE GARDEN WITH COLORFUL PLANTS

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CHOOSE THE RIGHT PLANT FOR THE RIGHT SPOT - HOW MUCH SUN DOES THE SITE ACTUALLY GET THROUGHOUT THE DAY?

LIGHT AVAILABILITY

The density of trees serves as a gauge for degrees of light and shade.



FULL SUN 6 to 8 or more hours of sun mostly between 10am and 4pm	LIGHT SHADE Less than 6 hours of full sun with shade mostly in the morning	PART SHADE PART SUN 4 to 6 hours of sun either during the morning or in the afternoon	FULL SHADE At least 3 to 4 hours of sun mostly in the morning or late afternoon	DEEP SHADE Less than 3 hours of sun most of the day
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A shady location has no more than 6 hours of direct sun, but not less than 4 hours or all day dappled sun.

**FULL SUN - 6 to 8 or more
hours of DIRECT sun**

READ PLANT LABELS!

**PICK THE RIGHT PLANT for
your LIGHT LIMITATIONS**



DRY SHADE THE MOST DIFFICULT – *Hosta* – so many varieties, *Athyrium nipponicum* 'Pictum' (Japanese Painted Fern), *Helleborus* spp. (Hellebores), *Lamium* spp. (Deadnettle), *Stylophorum diphyllum* (Celadine Poppy), *Ajuga reptans* spp. (Bugleweed)

READ PLANT LABELS TO CHOOSE THE RIGHT PLANT FOR THE RIGHT SPOT!

GREEN MEDLEY - Foliage of *Hosta*, *Asarum europaeum*, *Hakonechloa*, *Rodgersia* with no blooms forming a tapestry of shapes, sizes and textures.

GOLD/CHARTREUSE FOLIAGE - *Heuchera villosa* 'Citronelle' (Coral Bells), *Plectranthus scutellarioides* 'Lime Delight' (Coleus), *Hosta* 'Sum and Substance', *Tradescantia* 'Sweet Kate' (Spiderwort), *Lamprocapnos spectabilis* 'Gold Heart' (Bleeding Heart), *Hakonechloa macra* 'All Gold' (Hakone Grass)

GOLD/CHARTREUSE/CREAM/WHITE VARIEGATION - *Brunnera macrophylla* ‘Variegata’ (Siberian Bugloss), *Polygonatum odoratum* var. *pluriflorum* ‘Variegatum’ (Variegated Solomon’s Seal), *Hosta* ‘Great Expectations’, *Aucuba japonica* ‘Variegata’ (Japanese Laurel), *Osmanthus heterophyllus* ‘Goshiki’ (False Holly), *Liriope muscari* ‘Variegata’ (Lilyturf)

BLUE-GREEN AND GOLD VARIEGATION - *Hosta* ‘Zounds,’ *Hosta* ‘Samuri,’ *Hosta* ‘Blue Umbrella’
SILVER VARIEGATION - *Asarum splendens* (Chinese Wild Ginger), *Brunnera macrophylla* ‘Jack Frost’, *Athyrium filix-femina* ‘Ghost (Lady Fern), *Lamiastrum galeobdolon* ‘Herman’s Pride’ (Yellow Archangel), *Lamium maculatum* (Deadnettle), *Pulmonaria* (Lungwort)

RED, MAROON, BURGUNDY, BRONZE FOLIAGE - *Coleus* (*Solenostemon scutellarioides*, *Plectranthus scutellarioides*), *Caladium*, Hippo® Red Polka Dot Plant (*Hypoestes phyllostachya*), *Persicaria microcephala* ‘Red Dragon’ (Smartweed), Forever® Red Coral Bells (*Heuchera*)

PURPLE - *Tradescantia pallida* ‘Purpurea’, *Setcreasea pallida*, *Alternanthera brasiliana* ‘Purple Prince’ (Joyweed), *Strobilanthes dyerianus* (Persian Shield), *Oxalis regnelli* ‘Francis’ (False Shamrock)

BLACK - *Ajuga reptans* ‘Black Scallop’, *Colocasia esculenta* ‘Diamond Head’ (Elephant Ear), *Ipomoea batatas* ‘Blackie’ (Sweet Potato Vine), *Heuchera* ‘Obsidian’, *Colocasia esculenta* (Elephant Ear or Taro) with impatiens, variegated ivy and *Ipomea batatas* ‘Marguerite’

TOO MUCH DARK FOLIAGE.... 1- *Fagus sylvatica* ‘Purple Fountain’ (Weeping Purple European Beech), 2 - *Cotinus coggygria* ‘Royal Purple’ (Smoke Tree), 3 - *Sambucus nigra* ‘Eva’ (Elderberry), 4 - *Cirsium rivulare* ‘Atropurpureum’ (Plume Thistle), 5 - *Heuchera* ‘Stormy Seas’ (Coral Bell), 6 - *Physocarpus opulifolius* ‘Diabolo’ (Ninebark), Black Mondo Grass

REDS, SILVERS, GRAYS, BLUE GRAYS, BLUE GREENS - *Persicaria microcephala* ‘Red Dragon’ (Smartweed), *Heuchera* ‘Amethyst’ (Coral Bells), *Heuchera* ‘Dales’s Strain’, *Tradescantia zebrina* (Inch Plant, Variegated Spiderwort), *Athyrium nipponicum* ‘Pictum’ (Japanese Painted Fern), *Begonia* ‘Fireworks’

CONTRASTING SHAPES AND TEXTURES:

FERNS AND FERN-LIKE FOLIAGE - *Athyrium filix-femina* (Lady Fern), *Dicentra* (Wild Bleeding Heart), *Zizia aurea* (Golden Alexanders), *Aruncus dioicus* (Goatsbeard, Bride’s Feathers), Broad foliage of *Begonia Grandis*, *Corydalis lutea*

CONTRASTS OF LEAF SHAPES, TEXTURES AND COLORS - *Dryopteris erythrosora* (Shield Fern), *Aquilegia* (Columbine), *Hosta* ‘Gold Standard’

GRASSLIKE FOLIAGE - *Carex oshimensis* ‘Evergold’ (Golden Sedge), *Iris cristata* (Crested Iris), *Ophiopogon* (Mondo Grass), *Liriope muscari* Variegata (Variegated Lilyturf), *Bletilla striata* (Hardy Orchid), *Carex plantaginea* (Seersucker Sedge), *Hakonechloa* ‘Aureola’ (Japanese Forest Grass), *Iris sibirica* (Siberian Iris), *Tradescantia* ‘Sweet Kate’ (Spiderwort)

GRASS-LIKE PLANT IN LANDSCAPE - CONTRASTS IN PLANT AND LEAF FORMS - *Hakonechloa macra* ‘Aureola’ (Hakone Grass) with chartreuse hostas and fern

VIGNETTE OF REDS, SILVERS, GRAYS, BLUE GRAYS, BLUE GREENS AND DIFFERENT SHAPES AND TEXTURES - *Hosta* ‘Halcyon’, *Dicentra eximia*, *Persicaria microcephala* ‘Red Dragon’, *Heuchera* ‘Purple Palace’, *Athyrium nipponicum* ‘Pictum’ (Japanese Painted Fern)

SYMBOLS KEY



PLANTS FOR FULL SHADE – AT LEAST 4 HOURS OF FULL SUN OR ALL DAY DAPPLED SUN

Aucuba japonica ‘Variegata’ (Japanese Laurel, Gold Dust Plant) - evergreen

Mahonia japonica bealei (Grape Holly) - evergreen

Skimmia japonica - evergreen

Vaccinium angustifolium (Lowbush Blueberry) NATIVE

Helleborus orientalis (Lenten Rose) - evergreen

Helleborus niger (Christmas Rose) - evergreen

Rohdea japonica (Sacred Lily) - evergreen

Carex morrowii ‘Ice Dance’ (Japanese Variegated Sedge) - evergreen

Euphorbia aygldaloides var. robbiae (Wood Spurge) – evergreen

Lamium maculatum spp. (Deadnettle)

Geranium macrorrhizum (Big Foot Cranesbill), *Geranium macrorrhizum* ‘Bevan’s Variety’

Epimedium (Bishop’s Hat), *Epimedium x rubrum*, *Epimedium x versicolor* ‘Sulphureum’ *Epimedium grandiflorum* ‘Lilafee’

Ajuga reptans ‘Chocolate Chip’ (Bugleweed)

Asarum europaeum (European Ginger)

Asarum splendens (Chinese Wild Ginger)

Athyrium niponicum var. pictum (Japanese Painted Fern)

Athyrium filix-femina ‘Ghost’ (Lady Fern) NATIVE CULTIVAR

Pulmonaria saccharata ‘Mrs. Moon’ (Lungwort)

Brunnera macrophylla ‘Jack Frost’ (Siberian Bugloss)

Mertensia virginica (Virginia Bluebells) NATIVE

EPHEMERALS - *Dodecatheon meadia* (Shooting Star), *Erythronium americanum* (Yellow Trout-lily, Yellow Dogtooth Violet), *Sanguinaria canadensis* (Bloodroot), *Sanguinaria c.* ‘Multiplex’ (Double Flowered Bloodroot) NATIVES

Lamprocapnos spectabilis a.k.a. *Dicentra* (Bleeding Heart)

Lamprocapnos spectabilis ‘Gold Heart’ (Bleeding Heart)

Stylophorum diphyllum (Celadine Poppy, Wood Poppy) NATIVE

Polygonatum odoratum var. pluriflorum ‘Variegatum’ (Variegated Solomon’s Seal)

Tiarella cordifolia (Allegheny Foamflower) NATIVE

Tiarella ‘Inkblot’, *Tiarella* ‘Crows Feather’, *Tiarella* ‘Black Snowflake’, *Tiarella* ‘Iron Butterfly’,
Tiarella ‘Mint Chocolate’, *Tiarella* ‘Black Velvet’ NATIVE CULTIVARS

Lamiastrum galeobdolon ‘Herman’s Pride’ (Yellow Archangel)

Hosta spp. and hybrids (Plantain Lily)

Aging gracefully ... Young *Hosta* ‘Great Expectations’, *Mature leaves of Hosta* ‘Great Expectations’

Hosta ‘Great Expectations’ with less sun, *Hosta* ‘Sum and Substance’, *Hosta* ‘Samuri’, H. ‘Blue
Wedgewood’, *Hosta sieboldiana* ‘Elegance’ 20” leaves

Hakonechloa macra ‘All Gold’ (Hakone Grass)

Hakonechloa macra ‘Aureola’ (Japanese Forest Grass)

Liriope muscari ‘Variegata’ (Lilyturf)

Eurybia divaricata (White Wood Aster) NATIVE

Aconitum carmichaelii ‘Arendsii’ (Monkshood)

Coleus (*Solenostemon scutellarioides*, *Plectranthus scutellarioides*)

FOLIAGE ANNUALS - *Caladiums*, Mixed, *Dracaena*, *Tradescantia zebrina* (Inch Plant, Variegated
Spiderwort), *Ipomoea batatas* (Sweet Potato Vine), *Hypoestes phyllostachya* (Polka Dot Plant),
Strobilanthes dyerianus (Persian Shield)

USE HOUSEPLANTS/TROPICALS

PLANTS OF MERIT – for part shade and light shade

Pieris japonica (Andromeda, Lily-of-the-Valley Bush) - evergreen

Pieris japonica ‘Flaming Silver’ (Andromeda) - evergreen

Ilex glabra ‘Strongbox’ (Inkberry Holly) - evergreen NATIVE CULTIVAR

Kerria japonica ‘Pleniflora’ (Easter Rose)

Fothergilla gardenii (Dwarf Witch Alder) NATIVE

Spiraea japonica ‘Double Play® Pink’ (Spirea)

Aronia melanocarpa Low Scape® Mound (Chokeberry) NATIVE CULTIVAR

Hydrangea paniculata ‘Limelight’

Heuchera spp. and hybrids (Coral Bells) - evergreen

Heuchera villosa ‘Citronelle’ (Coral Bells) - evergreen NATIVE CULTIVAR

Corydalis lutea (Fumewort) - evergreen

Dicentra ‘Luxuriant’ (Wild or Fringed Bleeding Heart) NATIVE CULTIVAR

Astilbe spp. and hybrids (False Spirea)

Astilbe chinensis ‘Amber Moon’ (False Spirea)

Astilbe chinensis var. *pumila* (False Spirea)

Chelone lyonii ‘Hot Lips’ (Turtlehead) NATIVE CULTIVAR

Kirengeshoma palmata (Yellow Waxbells)

FRUIT

Fragaria (Strawberry)

Rubus (Red, Black & Gold Raspberries)

Actinidia (Kiwi)

Vaccinium (Blueberries) NATIVE

Vaccinium macrocarpon (American cranberry) NATIVE

Ribes (Currants and Gooseberries)

Vaccinium vitis-idaea (Lingonberry)

GARDEN THUGS TO AVOID because they are aggressive or invasive... *Chasmanthium latifolium* (Northern Sea Oats), *Pennisetum alopecuroides* 'Moudry' (Black Fountain Grass), *Phalaris arundinacea* (Ribbon Grass), *Lamiastrum galeobdolon* (Yellow Archangel), *Aegopodium podagraria* 'Variegata' (Bishop's Goutweed), *Houttuynia cordata* (Chameleon plant), *Lythrum salicaria* (Purple Loosestrife), *Lysimachia clethroides* (Gooseneck Loosestrife), *Pleioblastus pygmaeus* (Pygmy Bamboo), *Pleioblastus viridistriatus* (Variegated Golden Pygmy Bamboo)

FOR MORE FUN LEARNING

ONLINE INFO:

Chicago Botanic Garden <http://www.chicagobotanic.org>

Mt. Cuba www.mtcubacenter.org

Jersey-Friendly Yards Plant Database www.jerseyyards.org

Missouri Botanical Garden <https://www.missouribotanicalgarden.org/plantfinder/plantfindersearch.aspx>

Brooklyn Botanic Garden <https://www.bbg.org>

The New York Botanical Garden <https://www.nybg.org>

<https://www.google.com> type in plant name and rely on site links ending in .edu and .org.

Most .com sites are commercial entities selling plants.

GARDENS TO VISIT:

Bowman's Hill Wildflower Preserve - 1635 River Rd, New Hope, PA 18938 <http://www.bhwp.org/>

Mt. Cuba Center - 3120 Barley Mill Road, Hockessin, DE 19707 <http://www.mtcubacenter.org/>

Brooklyn Botanic Garden - 1000 Washington Ave, Brooklyn, NY 11238 <https://www.bbg.org/>

The New York Botanical Garden - 2900 Southern Blvd, Bronx, NY 10458 <https://www.nybg.org/>

The High Line - Park-level access is also available at 30th Street at Hudson Yards. The Western Rail Yards between 30th and 34th Streets and 11th Avenue and the West Side Highway are currently closed for the season. <https://www.thehighline.org/>

NOTES: