



Dedication

The Spring of 2011 will bring change to the front office of Four Seasons Nursery and Landscape Company. After 22 year of service, Charlyn Mair, a.k.a. Charlie, will be retiring for greener pastures. She and her husband Greg will be moving to Alabama to be closer to her daughter and granddaughter.

Charlie was hired back in 1988 and saved from a life of slingin hash, which we kid her about to this day. Although she was green as a fresh cut tree, Charlie somehow, someway adapted to the conditions of working in a male dominated company. She became tough as nails while still maintaining her character and charm.

Charlie has become so intertwined with the inner workings of Four Seasons Nursery that it's hard to

imagine her not being here. How do you replace an employee that you can not only entrust your business, but entrust your own kids to? The executives won't admit it, but replacing Charlie is a task they never wanted to be faced with.

A dedication of neither a book nor all the accolades in the world can express the appreciation Four Seasons Nursery has for Charlie. She will be dearly missed, but thankfully only a phone call away. From the bottom of our hearts, we thank you for your dedication, honesty, sense of humor, and most importantly for being you. We love you like a sister, an aunt and a mother and wish you the best of luck in your new endeavors.

Our plants are now adorned with our first class picture tags. The tags come with all the pertinent information that your clients will need to make an educated decision about their purchase. All plants that are shipped out are pictured tagged at no extra cost to you. For a nominal fee, Four Seasons Nursery offers pre-pricing. The pre-pricing tags are 1"W x 7"L white strip tags. Your company name, SKU numbers, bar codes and pricing all can be put onto the tags. The plants will also include our picture tag along with pre-pricing tags. This is a great way to have your purchased plant material ready for immediate sale.



The executive board of Four Seasons Nursery and Landscape Company has decided to go in another direction with their new catalog. They have turned their catalog into a reference guide for the plant material that is grown at the nursery. The higher-ups based this decision on a few reasons. Firstly, current availability lists which include prices, quantity on hand, and up to the minute plant descriptions are emailed weekly. Secondly, year after year, catalogs were wasted and thrown away because they were time sensitive and expired. Thirdly, items vary only slightly season to season and not enough to warrant a new book. Again, any immediate plant additions will be listed in our emails, website, Twitter and Facebook.

Technology in the nursery industry is becoming more and more prominent. To get company and plant information, directions, availability lists, catalog in PDF format, videos, employee profiles and most any other tidbit of Four Seasons Nursery log onto www.4seasonsnurserynj. com If you're in need of daily pictorial updates of the operations of the nursery, follow us on Twitter @4seasonsnj Pictures are typically posted based upon a plant's retail appeal or the inside workings of Four Seasons Nursery. Follow us and enjoy our somewhat daily posts.

Valuable lessons were learned during the downturn of the economy. "Cutting the fat" has been the catchphrase of the past couple of years. Four Seasons Nursery made the difficult decision to grow a smaller palette of material. They just couldn't afford to trial plants that their customers weren't willing to buy. Although some of the plants were deserving to continue to be grown, there was just no market for them. A tough choice at first, but in the end the right choice. With the streamlining of the inventory, plants are now getting transplanted on schedule, pruned on schedule and being sold at peak quality periods.

We would also like to take this opportunity to welcome the newest member of our Four Seasons Nursery family, Craig Daum. After a 20 year successful run on Wall Street, Craig has decided to come back to his roots. Craig is Scott's brother and Henry's son. This could mean a major transition for Roy! Stay tuned for the thickening plot.

The information contained in these descriptions comes from many years of our observations. Additional sources were the knowledgeable staff at Spring Meadow Nursery, Briggs Nursery, Bailey's Nursery and Michael A. Dirr's book, Manual of Woody Landscape Plants.

Any error in the factual information of these descriptions can be attributed to me and not to the other sources previously mentioned. I apologize now if any errors do occur, but you can always contact Four Seasons Nursery and Landscape Co., LLC for clarification.

It is our hope that this information will be of great value to your and your customer.

Once again we thank you for doing business with us and if there is any way we can serve you better, please let us know.

We look forward to serving your needs in the future.

Roy K. Daum, and Scott Daum

Members of:

American Association of Nurserymen New Jersey Nursery & Landscape Association International Plant Propagators Society Perennial Plant Association New England Nursery Association

Trade Shows

1. MANTS Winter Show

Baltimore Convention Center Baltimore, Maryland Booth #2116 First Week of January

2. NJ Plants – Nursery, Landscape, Garden Center Trade Show

New Jersey Convention Center Edison, New Jersey Booth #721 Last Week of January

3. New England Grows Show

Boston Convention and Exhibition Center Boston, Massachusetts Booth #235 First Week of February

4. PANTS Summer Show

Greater Philadelphia Expo Center Oaks, PA Booth #6004 Last Week of July

Branded Material

It seems that we've entered an era of heavily branded plant material. Everything from Knock Out® Roses, Endless Summer® Hydrangea, and every Proven Winners® under the sun is mandated to be put into a color coded, branded container. The branded containers cost roughly two and a half times the price of non-branded containers. The patent holders promise that the extra money paid for the containers is paying for royalties and advertising. The downside of this whole thing is that we need to charge a slightly higher price for branded material. Four Seasons Nursery's view on this whole mess is that if we buy the liner, pay for the royalty, and pay for the picture tag, it should be their plant to grow as they choose. That's their opinion, but they know if they want to grow branded plant material, Four Seasons Nursery must follow the rules and regulations set forth by the patent holders.

New and Exciting Varieties GrownAt Four Seasons Nursery And Landscape Company

Achillea millefolium 'Pretty Belinda'

Size: 20" Habit: Compact, Upright Zone: 4 Strongly colored pink flowers are held upright by thick stems.

Buddleia davidii Lo and Behold 'Blue Chip'

Size: 24"-30" Zone: 5 Habit: low and spreading A Proven Winners selection that's worth the pot it's planted in. They got this one right. An excellent miniature Buddleia that blooms early and continuously without deadheading. It can be used as a ground cover or low hedge. Non-invasive.

Clethra alnifolia 'Celeb' PPAF Vanilla Spice

Size: 3'-6' Zone: 4 Habit: Rounded 'Vanilla Spice' has attractive, dark glossy foliage and extra large flowers. The individual flowers are fragrant, pure white and roughly double in size compared to straight species. A Proven Winners selection.

Cornus sericea 'Kelseyi' Kelsey Dwarf Dogwood

Size: 2'-3' x 2'-3' Zone: 4 Habit: Compact, rounded This is a truly dwarf Redtwig Dogwood. Stays compact in containers in the nursery, which is a real good indicator as to how it will perform in the landscape. Can be used as a course groundcover or shrub border.

Hibiscus 'Sugar Tip'™ PPAF

Habit: Upright, Rounded A Proven Winners selection chosen for its variegated foliage and ability to produce clear pink, double flowers in late summer. It seems to be sterile which is another plus.

Hydrangea arborescens 'PIIHA-I" PPAF Endless Summer Bella Anna Hydrangea.

Size: 3' x 3' Zone: 3 Habit: Rounded A reblooming pink arborescens that's worthy enough to be included into the Endless Summer family. Bella Anna features strong stems to ensure the blooms stand upright. The blooms will appear on first year wood and from

summer through fall.

Hydrangea paniculata 'Jane' Little Lime Hydrangea PPAF

Size: 2'-4' x 3'-5' Zone: 3 Habit: Compact

A Proven Winners selection that is considered a dwarf of H. Limelight. 'Little Lime' grows about one-third the size of its parent. Same flower type and appearance but overall more compact. Great for tight spots in your garden.

Hydrangea paniculata 'RENHY' First Editions Vanilla Strawberry Hydrangea PP#20,670

Size: 6'-7' x 4'-5' Zone: 4 Habit: Upright

The enormous flower panicles are a blend of vanilla and strawberry that are held on red stems. We were not sold on this plant until we experienced some cooler nights towards the end of summer. The flowers then began to turn this fabulous combination of white and pink. They make outstanding cut flowers. A MUST have for every garden.

Lagerstroemia 'GAMADI' Cherry Dazzle PP#16917

Zone: 6 Habit: Compact

This compact crape myrtle flushes with bronze foliage turning dark green as it matures. In late July into August, it's covered in masses of brilliant red flowers. Can be used in masses or as a specimen.

Potentilla fruticosa 'Uman' Mango Tango PP# 12,258

Habit: Dense, Compact Zone: 3

'Mango Tango' produces mango-orange and red bi-colored flowers. The flower color is best during cooler periods of Spring and Autumn. Hot summer days cause the flowers to turn more yellow. Typically not favored by deer.

Rhododendron 'Big Deal'

Habit: Dense Zone: 5 (H1)

Creamy yellow flowers on large conical trusses. Flowers buds are silvery during the winter. My field guys describe this plant as looking like a compact English Roseum.

Rhododendron 'Hachmann's Polaris'

Size: 4' x 4' Zone: 5(H1) Habit: Compact, Rounded An abundance of ruffled, ruby pink flowers with soft pink centers adorn this Rhododendron from an early age. 'Polaris' tolerates lots of sun and poor soil types. Late-midseason bloomer.

Rhododendron 'Melrose Flash'

Size: 4' x 3' Zone: 6 (H2) Habit: Compact This is a R. Scintillation hybrid that's very heat tolerant. The flowers are pink with ivory on the inside and with pink edges.

Rhododendron yakushimanum 'Mist Maiden'

Size: 5' x 5' Zone: 5 (H1) Habit: Broad Spreading Midseason bloomer that produces bright pink buds, then followed by ball shaped trusses of purplish-pink flowers that mature to pure white. The new growth appears silvery and matures to large foliage with fawn indumentum.

Vaccinium 'Pink Lemonade'

Size: 4' x 4' Zone: 5 Habit: Compact

Pink Lemonade is a mid-late to late season ripening blueberry. Fruit is bright pink with a mild, pleasant flavor.

Vaccinium 'Sunshine Blue'

Size: 3'-4' x 3'-4' Zone: 4 Habit: Compact

This self-fertile blueberry is very compact and has a low chilling requirement for fruit set. The flowers are pink. The fruit is dark blue, small to medium sized and appear in midseason.



Four Seasons Nursery and Landscape Company

Graveyard List

1. Clethra alnifolia September Beauty

This clethra was supposed to be the latest flowering of the species, hence the name. The only problem was that it bloomed right along with the rest of the varieties even sometimes before the rest of them. Ah, Houston we have a problem! R.I.P. 'September Beauty'. To the bone yard.

2. Cornus Hedgerows Gold

Although pretty nice variegated foliage, demand was low. Just couldn't get clients to look past C. Ivory Halo. Also, seems very susceptible to leaf spot, which makes for a very unsightly plant. To the bone yard!

3. Hydrangea mac. Penny Mac

This Hydrangea was touted as the H. Endless Summer killer. "Only one gene off", they told us. Are you kidding me? A pruned H. Nikko Blue seemed to flower more than H. Penny Mac. Hang up your gloves Penny Mac, you shouldn't have even been a contender! To the bone yard.

4. Rosa Polar Joy Tree

We thought this one was really going to take off as a patio tree, but we were sadly mistaken. Polar Joy didn't have that oh so desirable hybrid tea flower. It kind of looked too wild and not formal enough to really catch on. A shame too because it is hardy to Zone 4. To the bone yard.

5. Rosa Rainbow Knockout

Wow! How did this rose even get the 'Knockout' name? Poor grower, gets loaded with black spot, and not a prolific bloomer. Don't waste the Knockout branded container on this rose. To the bone yard.

6. Thuja Sherwood Frost

This one came out of the gate flying. Frosty tips on a green arborvitae! We thought we found the golden goose. Unfortunately, Sherwood Frost lost its' appeal right along with the rest of every other yellow plant. Adios. To the bone yard.

7. Viburnum Pink Beauty

From the pictures and the literature we read, 'Pink Beauty' was supposed to be the next 'IT' plant. Once in a container, it just didn't perform. Typically got leaf margin scorch and was overall unsightly. We put this one six feet under! To the bone yard.

8. Weigela Dark Horse

This horse has been put out to pasture by the overwhelmingly popular W. Wine & Roses. I really can't remember a request for this variety, but I do recall tossing block after block into the bone yard. R.I.P. Dark Horse. To the bone yard.

9. Weigela My Monet

Where do you want me to begin with this one? By midsummer, this plant looks like it got gasoline poured on top of it. Spindly and scorched foliage. Definitely didn't like the heat of the summer. Then there's the reverted growth it shoots out. Non-variegated leaves on a variegated plant? Don't waste your time with this one. To the bone yard.

10. Wisteria Clara Mack

This variety has fallen victim to the newest class of Wisteria that blooms at a very young age. On top of that, it flowers white. Low to no demand has doomed 'Clara Mack'. To the bone yard.

11. Heuchera Mars, Mercury, Neptune, Saturn, and Venus

Such cool looking plants, but the démand for Heuchera is mainly for the burgundy leafed varieties. As a plantsman you want to grow such a large palette of varieties, but as a businessman you know you can't afford to do so. To the bone yard.

12. Hosta albo-Marginata

Thirty years ago this was the staple of Hostas. Improvements in varieties of hostas has made this old standby obsolete. It's kind of like an old car, there's bigger, faster, and nicer models out there. To the bone yard.

Plants with one foot in the bone yard:

Aesculus
 Genista
 Rhamnus Fine Line
 Rhododendron Aglo
 Junipers
 Picea abies Pumila
 Rhododendron Olga



ABELIA

Abelia x grandiflora 'Compacta' • Compact Abelia

Zone 6 Size 3' X 3'

Habit Low growing compact. Flower Pinkish/white bell shaped from June to frost.

The plant is a strong Zone 6 plant but to avoid browning and die back, I would still plant it in a protected area with some winter shade.

Abelia x grandifolia 'Panache' • Silver Anniversary

Zone 6 Size 2'H

Size 2'H x 2'W

Habit Compact, Rounded Flower: White Flowers

Distinct, silver to cream variegated foliage sets this variety off from other Abelia. A part of the 'Proven Winners' series.



Aesculus parviflora • Bottlebrush Buckeye

Zone 4 Size 8-12' H, 8-15'W Habit Wide spreading multi stemmed shrub.

Flower White mid June - July.

This plant could be used wherever a multi- stemmed small tree is desired. Would extend the flowering period beyond the normal spring season.

Aesculus pavia 'Scarlet Buckeye'

Zone 4

Size 10-20' H, 10-20'W Habit Rounded, small tree

Flower Salmon to medium red

in spring.

This form of the Bottlebrush Buckeye produces 6" panicles of salmon to medium red flowers in spring. Forms clumps. Doesn't like it dry, but needs well-drained soil.

ACER

Acer palm. Dissectum 'Crimson Queen' Japanese Maple

Zone 5

Size 8'-10'H x 12'W

Habit Arching, mounding,

slow

Acer p.d. 'Crimson Queen' develops new growth which is bright crimson red color. Some literature suggests that it will hold that color throughout the summer then developing a fall color that has a scarlet range.

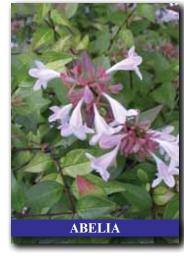
Acer palm. Dissectum 'Viridis'• Japanese Maple

Zone 5

Size 8'-10'H x 12'W

Habit Arching, mounding

Acer p.d. 'Viridis' is the green form of a Weeping Japanese Maple. The foliage varies from 7 to 9 lobed with the usual dissections. Fall color is yellow-gold to red. Much can be said about the importance of this plant in the garden.







AMELANCHIER

Amelanchier alnifolia 'Regent' • Regent Saskatoon Serviceberry

Zone 2

Size 4'-6' x 4'-8'

Habit Upright, Mounded

This serviceberry produces large white flowers that turn into dark purple to black fruit. Fall foliage is yellow to red.

Amelanchier canadensis • Shadblow Serviceberry

Zone 3 Size 20-25' H x 10'15' W

Habit Upright.

Flower White flowers before leaves emerge.

This plant grows naturally from Maine to South Carolina along stream banks and woodland borders. Observations indicate that it could withstand weather conditions more than most other plants. Fall color is generally yellow but some orange and reds have been noticed. It also produces a black edible fruit.

ANDROMEDA

Andromeda polifolia 'Blue Ice' • Bog Rosemary

Zone 3 Size 12" H x 2'-3' W

Habit Mounded - Compact

Flower Pink almost porcelain like - Early spring.

This plant has needle like foliage sky blue in color. This plant never ceases to call attention to itself. It is a somewhat sensitive plant to cultural condition and therefore should be sold with careful instruction to the buyer this plant should be planted in a somewhat moist but well drained area out of direct sun and wind.

ARCTOSTAPHYLOS

Arctostaphylos uva-ursi 'Massachusetts Bearberry'

Zone

Size 6

6 - 12" H x 2 - 4 W

Habit Low growing spreading Flower Small pink flowers in

mid April to May.

This is a low growing evergreen ground-cover. It grows where few other plants could survive. I have seen it thriving on the dunes of Cape Cod National Seashore. It has glossy dark leaves and red fruit in the fall.

ARONIA

Aronia arbutifolia 'Brilliantissima' • Red Chokeberry

Zone 4

Size 6 - 10' H, 3-5' W

Habit Multi-stemmed shrub

very upright in habit.

Flower Small white flowers

in May.

This plant is an especially fast grower. When planted in full sun it produces large quantities of red fruit. It appears to tolerate many different kinds of soil, both wet and dry. This cultivar has lustrous dark green leaves turning a brilliant scarlet in the fall.

Aronia melanocarpa 'Viking' • Viking Chokeberry (Black)

Zone 4

Size 3' - 5' H x 3' - 5'W

Habit Upright

Flower Small white flowers in May.

Viking Chokeberry is a vigorous grower. It's a spreading, multi stemmed shrub with glossy dark green foliage. This variety produces purple-black fruit that persists into the winter because of its astringent taste.





AUCUBA

Aucuba japonica 'Gold Dust'

Zone 6

Size 6-10' H, 5-7' W

Habit Upright Rounded

Flower Not especially showy but does produce small purple flowers. Mid-May.

This plant is valued for its evergreen gold speckled foliage. I would use it only in an area that is completely shielded from the wind and in partial

AZALEA DECIDUOUS

'Arneson Cameo'

Zone 5

Size 3'H x 4'W

Habit Compact, Rounded

Flower Deep pink with bright

orange yellow blotches. Mid to late May



Zone 5

3'H x 4'W Size:

Habit Compact, Rounded Flower Flaming Red blooms

adorn this variety. Foliage appears to be mildew resistant.

'Arneson Gem'

Zone 5

3'H x 4'W Size

Habit Compact, Rounded

Flower Red buds that open to large soft yellow orange flowers, shading to strong reddish orange

flowers at the margins

'Arneson's Ruby Princess'

Zone 5

3'H x 4'W Size

Habit Compact, Rounded

Flower Bright red. Foliage appears to be mildew resistant.

'Cascade Pink'

Zone 5

Size 5' H x 4' W

Habit Upright

Flower Red buds open in late mid-season to large pink flowers with a yellow orange blotch.

'Pink and Sweet'

Zone 5

Size 4' x 3'

Habit Upright

Pink and Sweet is a late bloomer, typically towards mid to late June. The fragrant flowers are purplish pink with a golden flare in the throat. Foliage turns a nice red in autumn.

'Fireball'

Zone 4

Size 3-4' H x 2-3' W

Habit Deciduous shrub

Flower Large clusters, reddish-orange in late spring. New foliage is reddish bronze, turning dark green when mature.

'Fragrant Star'

Zone 5

Size 4' H x 4' W

Habit Rounded deciduous shrub

Flower White - May

This plant has large white and exceptionally fragrant flower. Has been reported by Briggs Nursery to be heat tolerant.

'Golden Lights'

Zone

4' H x 4' W Size

Habit Rounded deciduous

shrub

Flower Yellow. Late

April - May.

Exceptionally cold hardy, very fragrant and long lasting. Somewhat resistant to powdery mildew.

'Lemon Drop'

GOLD DUST

ARNESON'S FLAME

Zone

Size 4-6' H x 4' W

Habit Upright deciduous

shrub

Flower Peach opens to pale

yellow in summer.

Deciduous, summer flowering exbury

azalea. In July, peach buds appear and open to pale yellow flowers which produce a slight lemony aroma. Mildew resistant.

'Lemon Lights'

Zone

4 -6' H x 4' W Size

Habit Upright deciduous

shrub

Flower Lemon yellow. Late

April - May.

Another of the light series of azaleas being developed at the University of Minnesota. Powdery Mildew resistant.

'Lilac Lights'

Zone 4

Size 3'H x 3'W

Habit Compact

Flower Deep lilac that

doesn't fade



'Lollipop'

Size 4-6' H x 4' W Zone

Habit Wide, but slow

Flower Pink in summer.

Summer flowering deciduous azalea that produces very fragrant pink flowers with a light pink and yellow flare in mid-June. No mildew problems. Great early fall color of red-orange tones.

'Magic'

Zone Size 4-6' H x 4' W

Habit Upright deciduous shrub

Flower Yellow in early June.

Deciduous. Yellow flowers in early June change individually as they mature to dark orange, creating a bi-color effect. A great exbury. Zone 4.

'Mandarin Lights'

Zone

5' H x 4' W Size

Habit Upright deciduous

shrub

Flower Bright red - orange

mid to late April.

Upright rounded plant with a slight fragrance to the flower.

'Millennium'

Zone 5

Size

3'H x 2'W Habit Mounding

Flower Fragrant deep red with

a pale orange flare. Foliage is mildew resistant. Blooms early summer



'Northern Hi-Lights'

Zone 4

Size 4' H x 4-5' W

Habit Spreading upright deciduous shrub Flower White flowers with a yellow blotch.

Foliage resistant to powdery mildew. Fall color red.

'Parade'

Zone 4 Size 4' H x 4-5' W

Habit Wide, columnar, upright

Flower Clear dark pink with orange eye in July. Fragrant.

Summer flowering deciduous azalea is mildew resistant.

'Pennsylvania'

Zone 5 Size 3' x 3' Habit Wide, upright, but slow

Flower Light pink with orange eye, fragrant. July-Aug.

'Pink and Sweet'

Zone 5 Size 4'H x 3'W

Habit upright

Flower Fragrant, purplish-pink with a golden flare in the throat.

RED SUNSET

WESTON'S INNOCENCE

'Red Sunset'

Zone 5 Size 3' x 3' Habit Rounded

deciduous shrub

Flower Red. Late April.

'Rosy Lights'

Zone 4

Size 4' H x 5' W Habit Rounded

deciduous shrub

Flower Dark rosy pink. Late April - May. Fragrant

'Snowbird'

Zone 5b - 9

Size 4' H x 4' W

Habit Compact. Rounded.

Flower Very fragrant, white, mid to late April.

'Western Lights'

Zone 4

Size 3' H x 3-4' W

Habit Rounded deciduous shrub

Flower Pink

'Weston's Innocence'

Zone 4

Size 3' H x 3-4' W Habit Rounded

deciduous shrub

Flower Small white, strongly

scented in late June.

Mildew resistant. Burgundy red fall color.

'White Lights'

Zone :

Size 5' H x 5' W Habit Rounded

deciduous shrub

Flower White with slight

yellow blotch.



'Bixby'

Zone 5

Habit Low compact grower

Flower Profuse red appear in late Spring

'Blauuw's Pink'

Zone 5

Habit Upright

Flower Salmon Pink. Mid

to late Spring.

This plant loses some of its foliage during the winter, enabling it to survive conditions where others won't.

'Cascade'

Zone 5

Habit Upright. Spreading.

Flower Large white

single flower

This Azalea is one of the hardiest white that I have known. Here again it has the characteristics of losing some of its foliage during the winter.

'Delaware Valley White'

Zone 5

Habit Spreading.

Med Height.

Flower Single white. Mid Season.

This azalea is the good old standby and by far the white that everyone asks

for.

'Elsie Lee'

Zone 5

Habit Upright. Spreading.

Flower Double light lavender.

This again is a very hardy Azalea and can take extreme conditions. It does lose some of its foliage during the winter.

'Flame Creeper'

Zone 6

Habit Low, Creeper

Flower Orange-Red, late in the spring.

'Girard's Crimson'

Zone 5

Habit Spreading. Med Height.

Flower Crimson. Mid season.

Flowers larger than Hino Crimson. Good winter color.

'Girard's Fuchsia'

Zone

Habit Upright. Spreading.

Flower Reddish-purple flowers.

Mid season.

Seems to be hardier than other Girard varieties.

'Girard's Rose'

Zone 5

Habit Upright. Spreading. Flower Single red. Mid season.

Excellent winter color dark red.

'Glory'

Žone 5

Habit Upright. Spreading.

Flower Hose-in-hose Salmon

Pink. Late season bloomer.

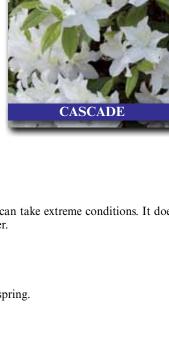
Loses some of its winter foliage. Hardier than the fully evergreen Azaleas.

'Helen Curtis'

Zone 5

Habit Low growing. Compact.

Flower Double white. Late Season bloom.



GIRARD'S FUCHSIA

'Herbert'

Zone

Habit Mounding, compact, medium growth. Flower Purple blooms in the early spring.

'Higasa'

Zone 6

Habit Low growing.

Flower Single, dark rose that reach 4 1/2" across. Blooms late in the spring.

'Hino Crimson'

Zone 5

Habit Low growing. Compact. Fine texture.

Flower Small single crimson flowers. Early season bloomer.

'Hot Shot'

Zone 5

Habit Spreading.

Med Height.

Flower Brick-red (Orange-red). Single flower. Mid-season bloomer.

Good purple/red winter color.

'Karens'

Zone

Habit Spreading.

Medium Height. Flower Red-purple color -

early season.

Good winter foliage color (Red to Purple). Loses some winter foliage but not as much as Herbert or Poukhanense.



MOTHER'S DAY

'Macrantha'

Zone 6

Habit Low growing. Spreading.

Flower Double Pink. Late season bloomer.

'Mother's Day'

Zone 5

Habit Compact Grower.

Flower Red double. Season bloomer. Good winter color.

'Nancy of Robin Hill'

Zone 6

Habit Low, mounding

Flower Large pink double flowers. Blooms late in the season.

'Pink Pearl'

Zone 6

Habit Upright, medium

Flower Pink Pearl medium sized hose in hose. Blooms in midseason.



Zone 5

Habit Low spreading. Vigorous grower.

Flower Double white. Late bloomer.

'Poukhanense 'Sweet Sixteen'

Zone 5

Habit Medium

Height, mounding

Flower Sweetly colored blooms of soft pearl pink cover this hardy azalea in early spring. Double, hose in hose.

'Poukhanense Compacta'

Zone 5

Habit Tight. Compact.

Flower Purple. Early bloomer.

Perhaps the hardiest of all the evergreen azaleas, but it is also the one that loses the most foliage.

'Rosebud'

Zone

Habit Upright. Spreading.

Flower Double Pale Pink Rose-Like. Late bloomer.

Loses some of its winter foliage. Very Hardy.

'Stewartstonian'

Zone 5 Habit Upright. Spreading.

Flower Brick red. Mid

season bloomer.

Good red winter color but loses some of it foliage. Very hardy.

'Tradition'

Zone 5

Habit Spreading. Medium

Height. Fine texture.

Flower Double pink.

Mid season bloomer.

Azalea - Evergreen -Dwarf

'Gumpo Pink'

Zone 6

Habit Low growing

Flower Large Pink. Late bloomer.

'Gumpo White'

Zone 6 Habit Low growing

Flower Large white. Late bloomer.

'Pink Cascade'

Zone 6

Habit Low growing, creeping

Flower Pink, single, late bloomer.

All Evergreen Azalea should be put in locations that are somewhat protected from winter winds and direct summer sun. They should be planted in well drained soils and mulched at the time of planting.

BERBERIS THUNBERGII

'Bogozam' • Bonanza Gold **Barberry PP#8215**

Zone 4

Size 18" H x 36" W

Habit Low mounding.

Flower Insignificant

The significant aspect of this plant is its gold foliage. It seems to hold up much better in the summer heat than other gold varieties.

'Bailtwo' • Burgundy Carousel Barberry

Zone 4

Size 3' H x 4-5' W

Habit Spreading.

Flower Insignificant

Burgundy-purple foliage, a Bailey

Nursery introduction.

BONANZA GOLD

'Cabernet' • Burgundy Carousel Barberry

Zone 4

Size 2'H x 2'-3'W

Habit Slow mounding.

Flower N/A

Cabernet is an extremely dense, compact form of B. Crimson Pygmy which requires essentially no pruning. Rich burgundy to purple foliage color.



'Concorde'

Zone 4

2' H x 3'W Size

Habit Compact. Mounded.

Flower Insignificant

This plant grows much more compact than pygmy barberry. The branching is very light with deep purple velvety foliage.

'Crimson Pygmy'

Zone 4

Size 2-3' H x 2-3' W

Habit Compact. Rounded.

Flower Insignificant

In the trade Crimson Pygmy Barberry has several strains attributed to it, many of which grow larger and more open than the original plant. Our pygmy barberry is more like the original plant, compact and full.



'Rose Glow'

Zone 4 Size 3' H x 3' W

Habit Rounded

Flower Insignificant

The mottled red and white foliage sets this plant apart from other red leafed forms. The new growth matures to a deep purple.

'Gentry' • Royal Burgundy Barberry PP#9461

Zone Size 1-2' H x 2-3' W

Habit Compact. Mounded.

Flower Tiny yellow flower. April - May.

This is a compact dense plant with burgundy red foliage. It compares very favorably to pygmy barberry. In fact given a choice we would select Royal Burgundy Barberry over Pygmy Barberry because of the better color and consistency.

On the whole, the purple and gold leafed forms of barberry do best in situations where they get full sun and dry conditions. Putting them in shady areas will result in less vibrant colors. If the shade is too great the leaves will remain green. Plants that are put in wet areas will have reduced vigor or will not survive. Not favored by deer.

Berberis thunbergii 'Maria' Sunjoy Gold Pillar pp#18082

Zone 4 Size 3-4'

Habit Upright

A Proven Winners selection with similar growth habit to B. Helmond Pillar. This barberry boast bright golden foliage and red new growth, which won't melt out in summer heat. Foliage turns a striking bright orange red in Autumn.

BETULA

Nigra 'Little King' Fox Valley(PPAF)

Zone

Size 8' - 10'

Habit Dwarf, upright small tree. A dwarf selection of River Birch with cinnamon and cream exfoliating bark. Great tree for smaller landscapes.

Betula Pendula Trost's Dwarf

Zone

Size 3'-4'H x 3'-4'W

Habit mounding, similar to

Weeping Japanese Maple

Foliage deeply dissected, green



Betula Royal Frost

Zone 4

Size 30'-40' x 15'-20'W

Habit: Upright, oval

Foliage: burgundy color that turns yellow orange in fall. Bark is cinnamon to white.

BUDDLEIA DAVIDII

Buddleia davidii • Butterfly-bush, Summer Lilac 'Adokeep' • Adonis BlueTM (PPAF) Zone 5 Size 4-5'

Habit Compact. Rounded shrub.

Flower Deep blue fragrant. Summer to Fall

'Peakeep' • PeacockTM (PP)

Size 4 - 5Zone 5

Habit Compact. Rounded shrub.

Flower Large pink flowers.

Summer to fall.

'Pyrkeep' • Purple Emperor (PP)

Size 4 - 5'

Zone 5 Size Habit Rounded Shrub

Flower Large mauve -purple flowers. Summer to fall.

The three varieties listed above were developed by Elizabeth Keep of East Malling, England. Her objective in breeding these plants was to make a more compact and refined growth buddleia to fit into today's garden.

BUDDLEIA DAVIDII

'Attraction'

Zone: 5

Size

Habit Rounded Shrub.

Flower Better red than Royal

Red. Summer to Fall.

Buddleia davidii Lo and Behold 'Blue Chip' PP19991

Zone 5

24"-30" Size

Habit low and spreading

A Proven Winners selection that's worth the pot it's planted in. They got this one right. An excellent miniature Buddleia that blooms early and continuously without deadheading. It can be used as a ground cover or low hedge. Non-invasive.



'White Ball'

Zone 5

Size

Habit Compact. Rounded.

Flower Profuse white bloom

summer to Fall.

As you can see by the group of buddleia we have selected, we are directing our efforts to bring you buddleia that can be comfortably used in today's smaller gardens. These smaller more compact plants give a much better presentation in containers than the other larger varieties. Sales of buddleia will go up. By the way buddleia are also deer resistant.



BUXUS **MICROPHYLLA**

var. koreana • Dwarf Korean Boxwood

Zone 4 Size 2 - 2 1/2' H x 3' W

Habit Compact. Mounding.

Flower Insignificant

'Winter Gem'

Size 2 'H x 2'W Zone 5 Habit Low rounded evergreen. Flower Insignificant

x. B. Sempervirens 'Green Velvet'

Zone 5 Size Habit Rounded. Full. Slow growing. Flower Insignificant

This variety is a result of some crosses made by Sheridan Nursery Co., Oakville, Ontario, Canada. It maintains a dark green color throughout the winter.

BUXUS SEMPERVIRENS

'Franklin's Gem'

Zone 5

3' H x 2' W Size

Habit Compact, mounded.

Flower Insignificant

This plant has a fine, soft texture. Can be used where Ilex Helleri hasn't survived the winter.

'Suffruticosa' • Dwarf English Boxwood

Zone 5 Size 3' H x 2' W Habit Upright. Compact. Dwarf.

Flower Insignificant

Dwarf English Boxwood is a true dwarf only growing a few inches a year. Used wherever a small hedge is needed.

'Vardar Valley'

Zone 5 Size 2' - 3' H x 4' - 5' W Habit Low growing. Flat top, blue green foliage. Flower Insignificant

On the whole, boxwood is a good substitute for Japanese holly where low temperatures and deer are a problem. They grow much slower but sometimes that is an attribute.

CALLICARPA

Callicarpa dichotoma 'Early Amethyst' **Purple Beautybush**

Zone 3' - 4' H x 3' x 4' W Size Habit Bushy rounded shrub with graceful

pendulous branching. Flower Small pink flower (not showy). June to August.

I first saw this plant at Swarthmore College in Philadelphia, Pennsylvania. It was in December and the leaves had fallen off most of the plants and here was this mass of purple color. I soon found out that this was the fruit of callicarpa and have been growing it ever since. This particular variety sets fruit early and is visible in September.



GREEN VELVET

CALLUNA VULGARIS

'Dark Beauty'

Zone 4 Size 12" H x 12" W

Habit Mounded Flower Deep Red

'Firefly'

Size 12" H x 12" W Zone

Habit Mounded

Flower Deep purplish pink. Bloom August - September.

'Gold Haze'

Size 18" H x 14" W Zone 5 - 6

Habit Upright

Flower White. August - September. Pale yellow foliage.

'Mairs Variety'

30" H x 24" W Size

Habit Upright. Vigorous

growth.

Flower White. August -

September.

'Mary Ferreira'

Zone 5 - 6

Size 12' H x 18" W

Habit Spreading with grayish-

green foliage.

Flower Lavender.

August - September.

'Multicolor'

Zone 5 - 6

Size 3" H x 2" W

Habit Flat procumbens type

plant with yellow foliage

Flower Pale Mauve. August - September.

The culture for Calluna and Erica is the same. It is critical that these plants be put in areas that are moist but perfectly drained. They should be located out of the wind in full to part shade. A low fertility should be maintained.

CALYCANTHUS

Calycanthus floridus 'Sweetshrub'

Zone

Size 4'-6'H x 6'-8'W

Habit Upright

Flower brown red with a spicy

This versatile shrub will grow in sun to full shade. Native from the Virginia to Florida.

CAMELLIA

'April Blush'

Zone

Size

6' - 8'

Habit Upright. Vigorous

grower.

Flower Late Spring bloom of semi-double, shell pink flowers.

'April Dawn'

Zone 6B Size 8' - 10'

Habit Upright. Vigorous grower.

Flower Pink, shell, white double. Blooms over long period.

CALYCANTHUS

'April Kiss'

Zone 6B Size 8' - 10'

Habit Compact. Moderate grower.

Flower Small double red, early bloomer.

'April Melody'

Zone 6B Size 6' - 8'

Habit Medium growth, rounded.

Flower Early-Late Spring bloom of single light red flowers.

'April Rose'

Zone 6 Size 6' x 6'

Habit Compact

This is a very compact and slow growing Camellia with Rose-Red formal double flowers. Excellent glossy foliage.

'April Tryst'

Zone 6B Size 6' - 8'

Habit Medium growth, Upright.

Flower Mid to Late spring. Cherry red anemone form flowers.

'Snow'

Zone 6B

Habit Compact, slow growing Flower White, rose, double form.

'Spring's Promise'

Zone 6 Habit Upright Size 8' - 10'

Flower Rose Red/Single. Fall - Spring.

'Winter's Fancy'

Zone 6 Size

Habit Upright Rounded Winter's Fancy is a semi-double pink flowering Camellia with a yellow center. It's a medium rate grower with excellent glossy foliage.

'Winter's Joy'

Zone 6

Size

Habit Fast, upright

Flower Early to mid Winter. Fuchsia pink semi double flowers.

'Winter's Snowman'

Zone 6

6' - 8' Size

Habit Fast, upright Flower Early Winter. White anemone form flowers.

'Winter's Star'

Size 6' - 8' Zone 6

Habit Medium, bushy

Flower Early Winter. Light pink single blossoms.

CARYOPTERIS

'First Choice' PP#11958

Zone

Size 2 1/2' x 2'

Round shrub. Dark Habit

green foliage.

Flower Cobalt blue. Mid to

late summer.

'Petit Bleu' P.P. #14674

Zone

Size 2' - 2 1/2 H

Habit Tight compact growth -

dark green glossy foliage.

Flower Dark Blue

The reports from Spring Meadow Nursery are that this Caryopteris is the best one yet. In severe winter this plant will die back to the ground. Just as it starts to grow in the Spring the plant should be pruned back to new wood.

CEANOTHUS

Ceanothus x pallidus 'Marie Simon' New Jersev Tea

Zone: 6

Size: 2'-3'H x 2'-3'W Habit: Rounded, slow

Flower: Fluffy, soft

pink terminal heads

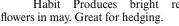
CHAENOMELES

speciosa 'Texas Scarlet'

Zone 5

Size 3' H x 4' W

Habit Produces bright red











CHAMAECYPARIS OBTUSA

'Crippsii'

Žone Size 50' H x 15" Spread

Habit Loosely conical with Golden fern-like foliage.

Flower Insignificant

This plant if left unpruned can get tremendously large but can be kept inbounds if annual pruning is done. Gold foliage makes the plant really

Chamaecyparis pisifera 'Dow Whiting' Soft Serve Size 6-10'

Zone

Habit Compact Conical

A compact conical plant with graceful fern-like branching. Soft Serve is a great substitute for Alberta Spruce.

Chamaecyparis obtusa Fernspray Gold

Zone

Size 10'-15'

Habit Formal Upright

Soft fern like foliage grace this specimen that grows narrow and broadens with age. The plant displays golden green color towards the center and rich golden yellow at the tips.

'Nana'

Zone

Size 3 'X 3'

Habit Very slow growing as broad as it is tall.

Flower Insignificant This plant is excellent as a rock garden plant. It will probably never need to be

pisifera 'Filifera Aurea Gold Mop'

Zone

Size 3' H x 4' W

Habit Fine textured plant with string-like branches. Forming a

dense golden mound.

This is an excellent plant to use wherever you want to introduce some color into the landscape. The strain that we grow is exceptionally gold and holds it color through the winter.

CHIONANTHUS

Chionanthus virginicus • White Fringe Tree

Zone

Size 15' - 20' H x 15' -20'W

Habit Large shrub or small

multi-stemmed tree.

Flower White, slightly fragrant. June.

This plant in flower is truly outstanding. It certainly needs space to grow but if you have the space add it to your collection.

CLETHRA ALNIOFLIA

Clethra alnifolia 'Celeb' PPAF Vanilla Spice

Size: 3'-6'

Zone: 4

Habit: Rounded

'Vanilla Spice' has attractive, dark glossy foliage and extra large flowers. The individual flowers are fragrant, pure white and roughly double in size compared to straight species. A Proven Winners selection.

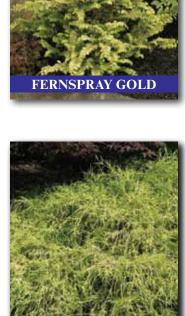
'Summersweet Clethra'

Size 6' - 8' H x 3' -5' W

Zone 3 Size 6'-Habit Upright Leafy Shrub

Flower White. Fragrant. July to August.

Excellent plant to use in wet woodsy situations though it will also grow in full sun. Found in nature also stream banks and just about any place in the forest.



FILIFERA AUREA

'Ruby Spice'

Zone

4' - 6' H x 2' - 3' W Size Habit Upright. Rounded

similar to the species.

Flower Deep Reddish/Pink that does fade to White. Has a spicy sweet fragrance.

'Sixteen Candles'

Zone 4

Size 3' H x 3' W

Habit Dwarf compact and doesn't have a tendency to flop over like hummingbird.

Flower Large White fragrant. Mid-Summer. Held in a very upright position.

In our opinion this plant is far superior

to Hummingbird. Flowers are held in a more visible position and the habit is more dense and upright than Hummingbird.

CORNUS ALBA

'Bud's Yellow' • Bud's Yellow Dogwood

Size 6' - 8' H x 5' - 6' W

Zone 3 Size 6'-Habit Rounded to Upright.

Flower White June. Not real showy.

This plant's claim to fame is its strikingly gold bark. When planted in mass it will brighten a drab winter day, and looks even better after a snow.

C. 'baileyi' • Red Twig Dogwood

Zone 2 Size 15-20' x 20'

Habit Rounded, horizontal branching.

Flower White.

This Red Twig will set clusters of white berries that contrast amazingly with the red stems. Great for mass planting.

'Bailhalo' • Ivory Halo Dogwood PP#8722

Zone

Size 5' -6' H x 5' - 6' W

Habit Compact. Rounded. Flower White. Insignificant

This compact plant has beautiful variegated foliage (green & white). Once the foliage drops, the brilliant red color of the twigs is revealed.

'Cream Cracker' PP#12830

Zone 3

5' - 6' H x 5' - 6'W Size

Habit Compact. Rounded.

Flower White. Insignificant. This plant has excellent leaf spot

resistance. The variegated foliage changes color as it matures. On the

young leaves the variegation is a golden yellow margin while the older leaves have a cream colored variegation. The winter twigs are purplish red in color.

IVORY HALO

Cornus sericea 'Kelseyi' Kelsey Dwarf Dogwood

Zone 4 Size 2'-3' x 2'-3'

Habit Compact, rounded

This is a truly dwarf Redtwig Dogwood. Stays compact in containers in the nursery, which is a real good indicator as to how it will perform in the landscape. Can be used as a course groundcover or shrub border.

C. kousa var. chinensis • Kousa Dogwood

Zone 5 Size 20' - 30' H x 20' W

Habit Vase shaped as a young tree. As it matures it becomes rounded with distinct horizontal branching.

Flower Inflorescence are Creamy White.

Occur approximately 2-3 weeks after Cornus Florida. The inflorescence are effective 1 for up to six weeks. This tree can be grown in the typical fashion, of a single stemmed tree with branches starting about 4-5 above the ground or with the less traditional way of letting the branching start at ground level. We grow it as a low branched tree.



C. Kousa var. Chinensis 'Milky Way' • Milky Way Kousa Dogwood

Zone 5 Size 15'-20'

Habit Upright, rounded

Flower Creamy white, star shaped

This selection of Dogwood is very floriferous and will flower in late spring, extending the bloom time of your garden.

Cornus sanguinea 'Winter Flame' Winter Flame Dogwood

Zone

Size 3'-5'H x 3'-5'W

Habit Medium, Upright

Flower White in May

This Cornus has foliage that turns yellow and orange in fall and twigs turn a fiery red orange during the winter months.

Cornus racemosa Gray Dogwood

Zone 3

Size 6-8' x 5-6'

Habit Wide Spreading

Gray Dogwood produces white berries held on red stalks with gray stems. This is a great choice for naturalized plantings.



C. stolon. 'Artic Fire' (PPAF)

Size 3' H - 4' W Zone 3

Habit Compact, upright, multi-stem

Flower White.

A compact selection of Cornus 'Baileyi'. Dark red winter twigs and a compact non suckering habit.

CORYLUS

Corylus avellana 'Contorta' **Contorted Filbert or Harry** Lauder's Walking Stick

Zone

Size 6' - 8' H x 4' - 6' W

Habit Stem curled

and twisted.

Flower Insignificant. catkins are similar to what you see on birch trees. These plants used to be a maintenance nightmare because they were grafted, and suckered continually. We have plants from rooted cuttings which of course, never sucker. Grown in limited numbers.



COTINUS

Cotinus coggygria 'Golden Spirit' PP#13,082

Size 8-10' H x 8-10' W Zone 5

Habit Upright. Spreading.

This plant produces golden yellow foliage that turns to shades of coral, orange and red in Autumn. Tends not to scorch in direct sunlight.

Cotinus coggygria 'Royal Purple' • Royal Purple Smoke Bush

Zone Size 15' x 20' H x 10' x 15' W

Habit Upright. Spreading.

Flower Insignificant

This plant is a result of a cross between a Drummer hybrid of Cotinus obovatus and Cotinus 'Velvet Cloak'. The leaves emerge with a slight tinge of red. As they mature in the summer the leaves turn to a blue/green color. The inflorescence are huge, approximately 14" high x 11" wide. A plant worthy of your consideration.

Cotinus 'Grace'

Zone 5 Size 15'-20' H x 15'-20' W

Habit Upright, rounded.

Flower Large, glowing purple red foliage turns scarlet in the Autumn. 14" purplish flower panicles in summer. This hybrid seems more adaptable than other Cotinus.

Cotinus 'Young Lady'

Zone 4

Size 8' - 10' H x 8' - 10' W Habit Rounded Shrub.

Flower This plant produces a tan to green inflorescence at a very young age. In fact we put 3" lines in a three gal container in June and they were flowering by August.

COTONEASTER adpressa 'Little Gem' and 'Tom Thumb'

Zone 5

Size 1' - 2' H x 3'W

Habit Low growing. Closely branched mound.

Flower Pinkish. Late May early June. Not particularly showy because

of their small size.

I grouped these two plants together because they are very similar. The only difference that I have noticed is that Little Gem appears to be more tightly branched than Tom Thumb.

dammeri ' Moon Creeper' Bearberry Cotoneaster

Zone 5 Size 6' - 12" H x 3'W

Habit Ground hugging type plant that forms a mat.

Flower Small white. Not especially showy.

This plant is an excellent ground cover for lightly shaded areas. Attractive year round with glossy evergreen foliage that turn purplish/red in the fall and winter. Another good winter feature is the cranberry red fruit.

horizontalis 'Hessei' Hessei Rockspray Cotoneaster

Zone 4

Size 18" H x 3'

Habit Mounding

Flower Pinkish/red.

May - June.

Reported to have good resistant to Spider-Mite and Fire Blight.

horizontalis perpusilla • Perpusilla Rock Spray Cotoneaster

Zone 4

Size 2' H x 3' W

Habit Mounding

Flower Pinkish - Red. June.

A smaller more refined variety of rockspray.

procumbens 'Queen of Carpets'

Zone 6 Size 3-5" H x 5'W

Habit Low growing. Evergreen. Glossy green leaf.

Flower White in spring.

Develops a lush 3-5" in height, mat of dark green foliage. Flowers white in the spring and then followed by crimson red berries in summer/fall.

salicfolius 'Repandens' • Willowleaf Cotoneaster

Zone 5 Size 1' - 2' H x 5'W

Habit Low growing. Evergreen. Glossy green leaf.

Flower White. May - June.

If you want to establish a ground cover quickly, this is the plant to do it with. Grows very well in sun to part shade condition.



YOUNG LADY

CUPPRESSOCYPARIS

Cuppressocyparis leylandii Leyland Cypress

Zone 6

Size 60' - 70' H x 10'-20' W Habit Columnar to Pyramidal

Flower Insignificant

Even though it grows 60' - 70' this plant can be kept at a comfortable size with pruning. Makes a great hedge similar to hemlock. Needs full sun and can tolerate salt spray.

CYTISUS

Cytisus scoparius • Scotch Broom

Zone 5

Size 4' - 6' H x 4' - 6' W

Habit Broad upright plant

with slender grass

green stems. Deciduous

Flower Particular to each variety as listed below:

'Burkwoodii' - Garnet Red

'Dorothy Walpole' - Rose-pink with velvety crimson wings

'Lena' - Ruby red standards and wing. Pale yellow keels.

'Moonlight' - Cream White.

Cytisus in general are plants that flower profusely for 4 - 6 weeks in May and June. They can be pruned immediately after flowering and should be planted in sandy infertile soils somewhat on the dry side.

DAPHNE

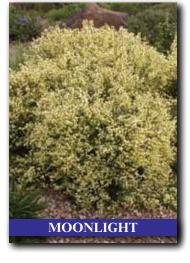
Daphne x Transatlantica 'Eternal Fragrance'

Zone 6

Size 3' x 3

Habit Compact, round

Flower Spring time and sporadically though until the Fall. White flowers, turning a blush pink with cooler nights.



LEYLAND CYPRESS

DEUTZIA

Deutzia gracilis 'Chardonnay Pearls' (PPAF)

Zone 5

Size 20" H x36" W

Habit Compact, mounded

Flower White, fragrant

Foliage Very attractive lime yellow

Deutzia gracilis 'Nikko'

Zone

Size 2' H x 5' W

Habit Graceful & low spreading ground cover.

Flower Profuse White flower in mid to late May.

Great plant for rock gardens or where ever an interesting ground cover is needed. Besides the flower and graceful branching habit of the plant it also has a burgundy fall color.

Deutzia x elegantissima 'Rosealind'

Zone 5 Size 4-5' H x 3-4' W

Habit Upright branching

Flower Deep carmine-pink. June.

This plant can be used as a screening plant, much as forsythia is used.

ENKIANTHUS

Enkianthus campanulatus 'Showy Lantern'

Zone 5

6-10' H x 4-6' W Size Habit Upright, deciduous

shrub. Flower Cherry-red in

later spring.

One of the finest red-flowering selections of Enkianthus camp. Fall color usually is a stunning red and orange tones.

Enkianthus campanulatus 'Sikokianus'

Zone 4

6' - 10' H x 4' - 6' W Size

Habit Upright, deciduous

shrub.

Flower Buds dark maroon. Open to bell shaped flowers. Brick red with salmon stripes May - June. Good plant to put in conjunction with Rhododendron, Pieris, and Azaleas. A good plant for naturalization.

SHOWY LANTERN

'Red Bell'

Zone Size 5' - 8' H x 5' - 8' W

Habit Slow growing, rounded shrub.

Flower Bell shaped flower with red tip progressively becoming more creamy in color as you get away from the tip. May - June. Good plant for naturalization.

ERICA

Erica carnea 'Pink Cloud'

Zone 5 Size 18" x 21"

Habit Mounded, spreading

Flower Pink flowers from January to May.

'Springwood Pink'

Size 8"-10" x 20"

Zone 5 Size 8"-10 Habit Low spreading. Creeper.

Flower Pink. Late winter - early spring.

'Springwood White'

Zone 5 Size 8"-10" x 20"

Habit Low spreading. Creeper.

Flower White. Late winter - early spring.

Erica cinerea 'Purple Beauty'

Size 12" x 24" Zone 5

Habit Low spreading.

Flower Purple. Summer.

Erica x darleyensis 'Mediterranean Pink'

Size 18"-24" x 30"-36" Zone 5

Habit Bushy.

Flower Pink. Late Winter early Spring.

'Mediterranean White'

Zone 5

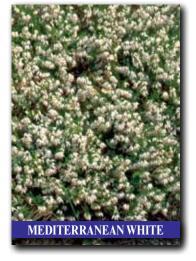
18"-24" x 30"-36" Size

Habit Bushy.

Flower White. Late

Winter - early Spring.

As I mentioned before concerning the heather, heaths are very touchy about where they are placed in the landscape. They should be put in areas that are moist by well drained, protected from windy condition and in a sunny to part shade exposure.



EUONYMUS

Euonymus fortunei 'Corlutz' Emerald Surprise pp#4795

Zone

Size

Habit Mounded Creeping This selection out of Conard Pyle

is an improved E. Emerald-n-Gold. Consists of a surprising and unique mixture of green, gold and creamy white foliage. It can be used as a ground cover or planted in masses

Euonymus alatus 'Compactus' **Dwarf Burning Bush**

Zone 4

Size 8' x 10' if left unpruned.

Habit Upright. Rounded.

Flower Insignificant.



Fall color is what sells this plant. A brilliant red color adorns this plant for several weeks in the fall. Recently this plant has been labeled as an invasive species by some groups. In my experience this is not the case, having not seen it proliferate in my nursery. I think the jury is still out on this question.

E. fortunei • 'Roemertwo' 'Gold Splash' (PPAF)

Size 18" H x 24" W Zone 5

Habit Creeper

Flower Insignificant

Foliage Big and round that display a thick golden yellow edge. Very showy.

E. fortunei • Wintercreeper Euonymus 'Blondy' PP 10424

Zone 5 Size 1'-2' H x 1'-2' W

Habit Low growing.

Flower Insignificant

A new introduction from Europe. The leaves of this plant have a clear yellow center with a green margin. Can be grown in full sun to part shade. Keep an eye out for scale as with all other broad-leaf euonymus.

'Emerald Gaiety'

Zone

Size

Habit Compact Evergreen. Will climb if planted next to a

structure.

Flower Insignificant

The desirable trait of this plant is its colorful foliage. Small leaves are deep green in the center with a creamy white margin. White margin will have a pink tinge in the winter months.

'Emerald and Gold'

Zone 5

Size 2' x 4'

Habit Low mounding.

Evergreen.

Flower Insignificant

This plant has foliage similar to Emerald Gaiety except that the leaf margin is gold instead of white. The entire leaf will have a pink to red cast during cooler months of the year. Will not climb as Emerald Gaiety will.

'Kewensis'

Size 2"-4" H x 3' Wide

Habit Forms low mat but will climb if put near structure, tree, etc.

Flower Insignificant

Good ground cover for sun or part shade.



'Moonshadow' PP#6127

Zone

1'-2' H x 1'-2' W Size Habit Dense - Comapct. Evergreen shrub.

Flower Insignificant

A sport of 'Sunspot Euonymus' with light yellow leaves and green margins. I can't see a lot of difference between this plant and Blondy!

E. japonicus 'Aureo-Marginatus' **Golden Euonymus**

Zone 6

Size

Habit Upright. Compact

Evergreen shrub.

Flower Insignificant

This plant has shiny green leaves with wide, irregular bright gold margins. As with all broad leaf evergreen I would plant this out of the wind in some shade. Can be used as a hedge or individual specimen.

'Silver King'

Zone Size 6' H x 4' W

Habit Upright. Fast growing Evergreen shrub.

Flower Insignificant

This plant has glossy green leaves with creamy white to silver white irregular margins. Can be used in the same way as Golden Euonymus.

E. kiautschovicus 'Manhattan'

Zone 5

Size 4' - 6' H x 4' - 6' W

Habit Rounded. Evergreen.

Flower Insignificant

Once again, use this plant in an area with part sun, part shade, out of the wind. In severe winters, leaves may burn but will quickly grow back once spring arrives.

FARGESIA

Fargesia robusta 'Green Screen'TM

Zone 5

Size 15-18' H x 8' W

Habit Large clump.

Large clumping, non-invasive bamboo is fast growing and tolerates full sun.

Persistent culm sheaths add texture and interest. Needs good drainage.

Fargesia rufa 'Green Panda'TM

Zone 5 Size 6-8' H x 8' W

Habit Large clump.

A non-invasive clumping bamboo with new shoots appearing in spring and quickly developing into a large clump approximately 8' in diameter. Thrives in sun and also tolerates shade.

FORSYTHIA

Forsythia suspensa • Weeping Forsythia

Size 10'H x 15'W

Habit Fast, upright, rounded

Flower Bright yellow, early spring.

Forsythia x intermedia 'Courdijeau' PP#13050 • Golden PeepTM

Zone Size 18"-30" H x 18"-30" W

Habit Compact. Round.

Flower Described as a ball of gold - early spring.

Can be used as a small hedge or as an individual plant in a garden landscape.



MANHATTAN

F. x intermedia 'Courtacoul' PPAF • GoldilocksTM

Zone 5 Size 24" -36"

Habit Dwarf round shrub.

Flower Bright yellow flowers. Early spring.

Very unusual forsythia in that the stems that hold the flower buds are very erect and somewhat above the main body of the plant, giving the appearance of a yellow Liatris when in flower.

F. x 'Courtasol PP#9104 Gold Tide®

Size 24" - 30" H x 3' - 4' W Zone 5 Size 24" - 30" H x 3' - Habit Dwarf low spreading ground cover.

Flower Gold. Early Spring.

Great ground cover, good for mass planting. Fast grower.

F. x intermedia 'Lynwood'

Zone 4 Size 6st Habit Upright. Spreading. Size 6' - 8'H x 4' - 6' W

Flower Big yellow flowers up and down the stem.

This is a sure sign Spring is coming. I have seen this plant start showing color in late February and continue flowering for nearly a month. It all depends on the weather. Most nurserymen in this country mistakenly call this plant 'Lynwood Gold'. I guess it sells more plants.

F. x 'Courtalyn' PPAF 'Weekend'

Size 5' - 6' Zone 4

Habit A somewhat more refined plant than

'Lynwood' but same habit.

Flower Same flower as 'Lynwood' but reportedly flowers a few weeks later than 'Lynwood'. This plant is a mutant of 'Lynwood' forsythia after it was radiated with gamma rays. The resulting plant appears to be an improvement over 'Lynwood' in that it is smaller and flowers later.

FOTHERGILLA

Fothergilla gardenii 'Suzanne'

Zone 4-5 Size 2'-3'

Habit Low growing shrub.

Flower White

Has a great fall color. Does best in full sun with moist but well drained soils.

Fothergilla Major 'Blue Shadow'(PPAF)

Zone 4

Size 5' H X 6' W

Habit Upright

Flower White, bottlebrush

type, honey scented.

Foliage Blue color that turns red

during the fall. Finally a blue foliaged fothergilla that grows vigorously.

Fothergilla gardenii 'Mount Airy'

Zone

4'-5' H x 3' W Size

Habit Upright rounded shrub.

Flower White fragrant small

bottle brush shaped appearing before leaves lasting about 10 days. A plant

selected by Michael Dirr at the Mt. Airy Arboretum in Cincinnati, Ohio. Because of its size he thinks it may be hybrid between F. gardenii and F. major. Great and consistent fall color (yellow, orange, red). Likes full sun and moist well drained soils.

BLUE SHADOW

GAULTHERIA

Gaultheria procumbens • Creeping Wintergreen

Size 6" - 18'

Habit Low growing Evergreen.

Flower Pinkish/white flower. May to September.

Creeping wintergreen has glossy green leaves during the growing season, but with the advent of cold weather the leaves turn reddish/purple. Fruit appears from July on through the growing season. They remain until the following season. They remain until the following Spring. When crushed the leaves and fruit exude a wintergreen fragrance. In the past wintergreen oil has been extracted from the leaves and fruit.



GENISTA

Genista Lvdia 'Select' Bangle (PPAF)

Zone 4 Size Habit Low mounding Size 2' Flower This plant produces waves of yellow flowers early in the spring. Very floriferous

HAMAMELIS

Hamamelis vernalis • Vernal Witchhazel

Zone 4 Size

6' - 10' Habit Multi-stemmed dense

rounded shrub.

Flower Yellow, orange or red. Appear February and March. Flowers are fragrant and last 4 - 6 weeks. This plant is very adaptable and can grow in

full sun to 3/4 shade. Great gold fall color lasting 2 - 3 weeks.



Size 15' - 20' Zone 3

Habit Rounded vase shaped.

Flower Fragrant yellow. Flowers appear in the fall. Sometimes as the Fall color is appearing. Good plant for a naturalized situation but will tolerate full sun well and moist soil.

HIBISCUS SYRIACUS - ROSE OF SHARON

Characteristics in General:

Size 8' - 12' H x 6' - 8' W Zone 5

Habit Shrub or small tree depending on how it is grown.

Flower Single or double. Red, White, Purple, Violet, Lavender, Blue in July, August and September.

Hibiscus s. 'Aphrodite' - Single dark pink with red eye flowers.

Hibiscus s. 'Blue Marlin'TM - Truest blue flower according to Bailey Nurseries. I don't know if it is a true blue, but it certainly is one of the bluest hibiscus that we grow along with Satin Blue.

Hibiscus s. 'Diana' - Single pure white flower.

Hibiscus s. 'Helene' - Single white with reddish purple blush at base.

Hibiscus s. 'Minerva' - Single lavender with red eye.

Hibiscus s. 'Pink Giant' - Single deep pink flowers.

Hibiscus s. 'Red Heart'

Large single white flower with a red

Hibiscus s. 'Sanchoyo' -

Deep pink flowers reminiscent of an exotic Japanese Peony.

Hibiscus s. 'Woodbridge' -Single clear rose-pink flower with red eye.

Hibiscus 'Chiffon Series' H. s. 'Notwoodone' PP#12619 'Lavender

Chiffon'- Large single lavender flowers with lacy center.

H. s. 'Notwoodtwo' **PP#12612 'White Chiffon' -** Large single white flower with lacy center.

RED HEART



Hibiscus s. Satin Series

H. s. 'Marina' PP#12680 'Blue Satin'® - Large single rich royal blue. Superior to 'Blue Bird' much stronger grower.

H. s. 'Mathilde' PP#12660 'Blush Satin' - Large single soft blushing pink with red eye. Strong growing and long blooming. H. s. 'Minrosa' Rose Satin® PPAF - Large single ruffled rose pink flower.

HYDRANGEA

Smooth Hydrangeas Hy. arborescens 'Annabelle'

Zone 3 - 4 4 - 5' x 3- 5' Size

Habit Low growing rounded. Flower Rounded white.

June - July.

Hydrangea arborescens 'NCHA1' PPAF 'Invincibelle Spirit' Hydrangea

Zone

Size 4'-5' x 4'-5'

Habit Upright, rounded

A Proven Winners selection that is a pink flowering H. Annanbelle. Produces new blooms until frost.

We've brought in H. Bella Anna and H. Invincibelle Spirit to do our own trials. We'll post you on our findings.

Hydrangea arborescens 'PIIHA-I' ppaf Endless Summer Bella Anna Hydrangea.

Zone 3 Size 3' x 3'

Habit Rounded

A reblooming pink arborescens that's worthy enough to be included into the Endless Summer family. Bella Anna features strong stems to ensure the blooms stand upright. The blooms will appear on first year wood and from summer through fall.

HYDRANGEA MACROPHYLLA

Big Leaf Hydrangea • Mop head

'Cityline Paris' PP#10906 - compact, with intense red flowers maturing to an attractive green. 'Proven Winner'

Endless Summer 'Blushing Bride' (PPAF) -

A white form of 'Endless Summer'! Seems to be a faster rebloomer than 'Endless Summer' and just as disease resistant.

'Endless Summer' PPAF - A Bailey Nursery introduction.

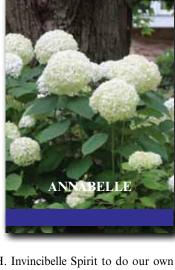
Everything they say about this plant is true. It blooms on both current and old wood and if the spent flowers are removed it will bloom from June until the frost. Blue in acid spoil. Pink in alkaline soils.

'Forever Pink' - Pink flowers. June - July. Glossy green foliage. Zone 5.

'Glowing Embers' - Red to dark pink. Glossy green leaves. Zone 5.

'Masja' - Superb red dwarf hydrangea. Zone 5.

'Nikko Blue' - Large blue hydrangea in acid soil. Has been the standard by which other blue hydrangea have been compared to in the past. Zone 5.



'Parzifal' - In acid PH soil plant produces dark blue flower. Zone 5

Very dwarf with pink flowers. Zone 5.

'Tovelit' - Dwarf with pink flowers. Similar to 'Pia'. Reportedly an improvement on 'Pia'. I have not determined that. Zone 5.

Hydrangea macrophylla Lace Caps

'Blue Wave' - Deep blue flower. Zone 5.

'Light-O-Day' variegated foliage with ph dependent blue or pink lace cap flowers. Zone 5



Hydrangea macrophylla 'PIIHM-I' pp#20176 **Endless Summer Twist-n-Shout**

Size 3'-5' x 3'-4' Zone 4

Habit upright, rounded

Another outstanding hydrangea to add to your garden. Twist-n-Shout is a forever blooming lacecap introduced from our friends at Bailey Nurseries. The flower color is ph dependent. Fall color is excellent and really sets off the color of any remaining blooms. It will bloom on the first year wood, so pruning is not an issue.

Hydrangea Let's Dance 'Moonlight'

Size 2'-3' Zone 5

Habit Compact

A Proven Winners selection that is a strong rebloomer with large, rich colored mophead flowers. (Flower color is ph dependant) Gets a good bronze fall color.

Hydrangea Lets Dance 'Starlight'

Zone 5

Habit Compact

A Proven Winners selection that is an excellent reblooming lace-cap. The massive blooms are ph dependant (pink or blue). They are held on strong stems.

'Tokyo Delight' - White lace-cap florets encircle pink fertile flowers. Over time the entire flower turns pink. Zone 5

'Variegata' - Creamy white and green foliage. Will not flower as a young plant, but as it becomes a more mature plant what a show, with a lavender to purple flowers.

Hydrangea serrata • Saw tooth Hydrangea

'Blue Billow' - Large blue flowers which age to pink. Zone 5.

Hydrangea paniculata 'DVpinky' Pinky Winky **pp#16,166**Flowers heads of 12"-16" are two toned

that emerge white and turn pink with age. A stunning hydrangea. 'Proven Winner' series.

'Grandiflora'

Zone

Size

Habit Upright rounded shape.

Flower Large conical double white flowers change to pinkish bronze toward fall.

First blooms appear in July and continue into August.

'Jane' Little Lime Hydrangea PPAF

Zone 3 Size 2'-4' x 3'-5'

Habit Compact

A Proven Winners selection that is considered a dwarf of H. Limelight. 'Little Lime' grows about one-third the size of its parent. Same flower type and appearance but overall more compact. Great for tight spots in your garden.

PINKY WINKY

'Limelight' PP#12874

Zone

Size 6' - 8' x 6' - 8'

Habit Upright round shrub.

Flower Exceptional bright lime green blossoms. Blooms several weeks before 'Pee Gee' and last well into fall. As flowers mature they turn a rich dark

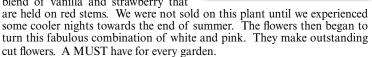
'RENHY' First Editions Vanilla Strawberry Hydrangea PP#20,670

Zone

Size 6'-7' x 4'-5'

Habit Upright

The enormous flower panicles are a blend of vanilla and strawberry that



'Quick Fire'TM - White buds turn to deep pink. Zone 4

Late Panicle Hydrangea H. p. 'Tardiva'

Size 8' - 10' Zone 3

Habit Upright. Rounded.

Flower Showy white flowers. Similar to 'Pee Gee' but bloom later flowers. Turn pink in mid to late August.

Many of the hydrangea that I have listed, flower on year old wood. Therefore in pruning them you may cut off some of the flower buds. Another problem with these hydrangea is in an extremely cold winter much of that year's old wood with the flower buds on it is killed back to hardy older portions of the plant. This again decreasing the number of flower buds on the plant. There are two varieties of hydrangea that seem to get around this problem by flowering on current season growth. They are 'Endless Summer' and 'Penny Mac'. We know that 'Endless Summer' is a proven winner and by next summer we should know if 'Penny Mac' will be as successful. Another aspect of the production and merchandising of hydrangeas that we should not forget is the P.H. factor. Alkaline soil, produced by adding lime to the soil induces pink flowers, while acid soils produced by adding aluminum sulfate to the soil produce blue flowers. The P.H. factor has no effect on white flowering varieties.

Hydrangea quercifolia Oak Leaf Hydrangea 'Alice'

Zone 5 6'-10' Size

Habit Rounded

Flower Large white panicles 12" long in July. Burgundy fall color.

'Pee Wee'

Zone

Size 3 '-4' x 3'-4'

Habit Dwarf rounded. Short

internodes.

Flower Flower good white. This is my favorite Oak leaf hydrangea. It is much more refined than the other oak

leafs. Its red wine fall color is outstanding.

ALICE

'Snowflake'

Zone

Size

Habit Graceful weeping habit.

Flower Huge pendulous double white flowers 12"-15" large. Good fall color.

'Snow Queen'

Size 6' - 9' x 6' - 8' Zone 5

Habit Upright, somewhat coarse branching.

Flower White large, held upright.

This plant has the name but I think some of the other varieties are a better choice. By and large oak leaf hydrangeas should be placed in areas that are partly shaded. They beating if placed in full sun.



HYPERICUM

Hypericum 'calycinum' • Aaronsbeard, St. Johns Wort

Size 12" x 18" H x 18" - 24" W Habit Evergreen to semi evergreen groundcover. Flower Bright yellow, 3" across. June - September

Hypericum x CFF1 pc−1 (PPAF) Blue VelvetTM

Size 2-3' H x 2-3' W Zone 4 Habit Rounded, deciduous shrub Flower Golden yellow in mid-summer.

A new cultivar of Hypericum with attractive blue foliage.

Hypericum kalmianum 'Gemo'

Zone Size 2-3' H x 2-3' W Habit Rounded, deciduous shrub

Flower Rich yellow, July-Sept. Introduction from Denmark. 'Gemo' is tightly branched and has foliage like willow.

ILEX

Ilex crenata Ilex crenata 'Compacta **Bulk's' • Bulk's Compact** Holly

Zone Size 3' x 6'

Size 3' x 6' Habit Bulk's grows taller than I. Helleri, but has the same mounding habit



Zone 5 - 6 4' - 5' x 5' Size

Habit Compact flat topped. Flat glossy leaf.

Ilex crenata 'Compacta Wights' • Wights Compact Holly

Zone 5 - 6 5' - 6' x 6' Size Habit Rounded with convex leaf.

Ilex crenata 'Green Luster' Green Luster Holly

Zone 5 Size 4' x 6'

Habit Somewhat coarse grower. Lustrous dark green foliage.

Ilex crenata 'Helleri'

Zone 5 - 6 Size 3 x 6 Habit Dwarf mounded layered look.

Ilex crenata 'Hetzi' • Hetzi Holly

Zone 5 - 6 Size 6' - 7' x 4' Habit Upright. Rounded.

Ilex crenata 'Sky Pencil' - Sky Pencil Holly

Size 10' x 3³ Zone 5 - 6 Habit Very fastigiate.

Ilex crenata 'Soft Touch' Soft Touch Holly

Size 3' x 4'

Habit Small compact globe shaped with glossy dark green foliage. Very fine textured plant.





Ilex crenata 'Steeds' Steeds Holly

Zone 5 - 6 Size 8' - 10' x 4' Habit Upright. Pyramidal.

Ilex crenata, more commonly known as Japanese holly, is a group of broadleaf evergreens that in our northern climates, should be planted in protected areas away from winter winds and direct winter sun. If at all possible they should be planted before September 1, so the plant can establish itself before winter. Several application of a anti-desiccant would be helpful in avoiding winter injury to these plants. As you may have noticed I have designated some as zone 5 plants and others as zones 5 - 6. The special measures I mentioned above especially apply to those plants designated as zones 5-6 plants.

Ilex glabra 'Densa'

Zone 4 - 5 Size 4' x 4' Habit Rounded,

broad-leafed evergreen. Holds foliage to the ground better than Ilex glabra 'Shamrock'.

Ilex glabra 'Nordic'

Zone 4 Size 4' x 3'

Habit Compact, rounded. I like 'Nordic' the best of the inkberries. It seems to be fuller and holds its foliage to the ground better than the others.

Ilex glabra 'Shamrock'

Zone 4

Size 4' x 5' x 3'

Habit Compact, rounded.

In my opinion this plant is overrated. It has a much smaller leaf and is more upright than the other varieties. It seems to have less foliage at the base of the plant and just doesn't seem as full.

The Meserve Hollies • The Blue Hollies Ilex meserveae 'Blue Angel' PP#3662

Size 7' x 6'

Habit Slow growing compact. Blue Green color.

Foliage in summer deep blue, purple in winter. Reported to be least hardy of the blue hollies.

Ilex meserveae 'Blue Maid' PP#4685

Zone Size

12' x 8'

Habit Pyramidal growth. Vigorous growth. Considered most hardy of all the blue hollies.

Ilex meserveae 'Blue Prince'

Zone

Size 12' x 8'

Habit Broad-upright. Bushy pollinator for female form of the blue hollies.

Ilex meserveae 'Blue Princess'

Zone

Size 12' x 9'

Habit Upright. Spreading, bushy not nearly as vertical as 'Blue Maid'. Good foliage. Compact red fruit.

Ilex meserveae 'Honey Maid' PP#12060

Size 5' x 5' Zone 5

Habit Upright, rounded. Golden yellow and creamy foliage.





Other Meserveae Varieties

Ilex x aquipernyi 'Dragon Lady'

Zone 5-6 Size 15' x 8'

Habit Pyramidal, columnar, lustrous dark green foliage. Large red fruit.

Ilex centrochinensis x. aquifolium PP#10750 'Centennial Girl'

Zone 5-6 Size 16' x 8' Habit Pyramidal

Ilex 'China Boy'® PP#4803

Zone 4 Size 10' x 10'

Habit Rounded. Good vigorous grower. Dark green foliage. Pollinator for 'China Girl'. Good heat tolerance.

Ilex 'China Girl'® PP#4878

Zone 4 Size 10' x 10'

Habit Rounded Not as vigorous as 'China Boy'. Foliage color not as dark green. Good red fruit set most years. Heat tolerant.

Ilex x Winter Bounty

Zone 6

Size 14'H x 6'W Habit Upright

This evergreen holly has bold, glossy foliage and heavy red berry set. Another introduction from the great Elwin Orton. Performs best if planted in dappled sun or light shade.



ILEX VERTICILLATA

Ilex verticillata 'Jim Dandy'

Zone 3 Size 3'-6' Habit Compact

Flower Male pollinator for 'Berry Nice' and 'Red Sprite'.

Ilex verticillata 'Red Sprite'

Zone 3 Size 3'-4'

Habit Compact, rounded. Glossy foliage.

Flower Insignificant. Good fruit. Male pollinator 'Jim Dandy'.

Ilex verticillata 'Southern Gentlemen'

Zone 3 Size 6' - 9' Habit Upright, rounded.

Flower Male pollinator for 'Winter Red'.

Ilex x Winter Bounty

Zone 6 Size 14'H x 6'W

Habit Upright

This evergreen holly has bold, glossy foliage and heavy red berry set. Another introduction from the great Elwin Orton. Performs best if planted in dappled sun or light shade.

Ilex verticillata 'Winter Red'

Zone 5 Size 6 'x 8' Habit Multi-stemmed. Erect.

Flower Insignificant flower, but persistent red fruit lasting through the winter.

INDIGOFERA

Indigofera pseudo • 'Rose Carpet'

Zone 5 Size 4" - 8" x 2'

Habit Tight, creeper

Flower Rich rose pink spikes that are 1"-2" from June until frost.

ITF A

Itea virginica 'Henry's Garnet' • Henery's Garnet Dwarf Sweetspire

Zone 5 Size 3'-4' H x 4'-5'W

Habit Fast growing, densely branched, rounded shrub

Flower Lightly fragrant, appear in June-July

Itea virginica 'Merlot'

Zone 5 Size 3' x 3'

3' Habit Compact

A selection of the native sweetspire chosen for its' striking wine-red Autumn foliage color. Fragrant, white drooping flowers appear in late spring.

Itea virginica 'Sprich' PP#10988 • Little Henry® Dwarf Sweetspire

Zone 5 Size 18" - 24" x 3'

Habit Low mounded.

Flower Sweetly scented, pure white flowers. June - July. Reddish purple Fall color. Good for naturalization projects.

JUNIPER

Juniper chinensis

Juniper chinensis 'Goldlace' PP#8202

Zone 4 Size 4' x 6' Habit Compact pfitzer-like habit.

Foliage Foliage the best gold of all the gold junipers.

Juniper chinensis 'Nick's Compact'

Zone 4

Size 2.5' x 6

Habit Flat topped, wide

spreading. Just like 'Pfitzer Compacta'.

Foliage Blue/Green

Juniper chinensis 'Sargentii'

Zone 4

Size 18" - 24" x 4'

Habit Low-spreading.

Foliage Green.

Juniper chinensis 'Sea Green'

Zone 4

Size 4' - 6' x 6' - 8'

Habit Compact, spreader with fountain-like arching branching.

Foliage Foliage color mint green in summer, dark green in winter.

Juniper conferta 'Blue Pacific'

Zone 5 - 6

Size 12" - 18" x 4'

Habit Low trailing habit.

Foliage Blue silver.

Juniperus virginiana 'Gray Owl'

Zone 2

Size 2-3' x 4-6'

Habit Spreading, Mounding The thread-like silvery blue-gray needles of this Juniper will make a great statement in any landscape. It will take an acidic site once established and can be used in mass plantings

JUNIPER HORIZONTALIS

Juniper horizontalis 'Bar Harbor'

Zone 3 Size 1' x 6'

Habit Low growing, creeping.

Foliage Bluish/green turning more purple in winter. Good for planting where salt spray is a problem.





Juniper horizontalis 'Plumosa Compacta'

Zone 3 Size

18" x 4'

Habit Dense spreading.

Flat topped.

Foliage Green - gray summer purple cast in winter.

Juniper 'Wiltoni' Blue Rug

Zone

Size 4" - 6" x 6' - 8' Habit Fast growing,

creeping ground cover.

Foliage Silver-blue in summer. Light purplish tinge in winter.

Juniper procumbens 'Nana'

Zone

12" - 18" x 8' Size

Habit Creeping, mounding.

Foliage Bluish-green in summer, slightly purplish in winter.

Juniper squamata 'Blue Star'

Zone 4 Size 3' x 4'
Habit Slow growing rounded squat plant. Sometimes growing somewhat irregular which is somewhat interesting.

Foliage Bright silvery blue.

Junipers as a whole should be planted in full sun and well drained soil. They can withstand dry conditions much better than wet if conditions are favorable. They are susceptible to some diseases such as twig blight, cedarapple rust, and wilt. Insects that may be a problem are spider mites, bagworm and juniper aphids. None of these problems are of the magnitude to limit their use.

KALMIA LATIFOLIA - MOUNTAIN LAUREL

Gone are the days when the nursery industry could only provide mountain laurel that was collected from the wild. Today we have mountain laurel that produce flowers in colors ranging from white to deep pink to banded. Some have leaves that are much like those of the native mountain laurel, while others have a much smaller leaf giving the plant a fine textured look. Some grow large, some stay small. Something for everyone. The hardiness zone of mountain laurel is 4 or 5 depending on who you talk to.

Kalmia latifolia 'Bullseye'

Zone 5 Size 5' x 5'

Flower Broad band cinnamon - purple with white center and edge.

Kalmia latifolia 'Carol'

Size 3.5' x 3.5'

Flower Reddish pink in bud. Flowers open white then turn pink with age.

Kalmia latifolia 'Elf'

Size 3' x 3'

Flower Light pink in bud. Flower pure white, little leaf and slow growing.

Kalmia latifolia 'Firecracker'

Zone

Size Habit Compact

The flower buds on 'Firecracker' are deep, bright red and open to a light pink. The foliage is deep green and glossy.



PLUMOSA COMPACTA

Kalmia latifolia 'Keepsake'

Size 4.5' x 4.5'

Flower Raspberry red buds opening to deep cinnamon red flowers with bright-white edges.

Kalmia latifolia 'Little Linda'

Size 4.5' x 4.5'

Flower Red in bud. Flower opens white and then goes pink with age. Is a little leaf selection.

Kalmia latifolia 'Madeline'

Zone 5

Size 5' x 4'

Habit rounded

This is a truly double-flowered selection discovered in New Zealand. Its buds are pink, with the hose in hose flowers opening white with a pink flush.

Kalmia latifolia 'Minuet'

2.5' x 2.5'

Flower Little leaf selection, pink in bud with bright cinnamon-maroon band flowers.

Kalmia latifolia 'Nathan Hale'

3' x 3' Size

Flower Red buds open to pink flowers. Stems and new growth red.

Kalmia latifolia 'Olympic Fire'

4.5' x 4'

Flower Red bud to large pink flowers.

Kalmia latifolia 'Olympic Wedding'

Size 4' x 4'

Flower Pink buds open to a banded flower.

Kalmia latifolia 'Peppermint'

Size 4' x 3.5'

Flower White flower with red center and candy stripes that radiate outward like spokes of a wheel.

Kalmia latifolia 'Pinwheel'

Size 3.5' x 3'

Flower Pink bud, cinnamon - maroon banded flower.

Kalmia latifolia 'Pristine'

Size 3' x 3'

Flower Pure white flower, dark green foliage.

Kalmia latifolia 'Raspberry Glow'

Size 4' x 4'

Flower Burgundy red buds open to raspberry pink flowers.

Kalmia latifolia 'Sarah'

4' x 4' Size

Flower Best red flower of our Mountain Laurel collection.

Kalmia latifolia 'Snowdrift'

Size 3.5' x 4'

Flower White flowers with faint

red markings.

Kalmia latifolia 'Tiddlywinks'

Size

Flower Little leaf selection with pink buds opening to soft pink flowers.



Kalmia latifolia 'Tinkerbell'

Size 2' x 2'

Flower Excellent substitute for Tiddlywinks. Deeper pink and longer lasting flowers.

Mountain Laurel should be planted in areas that are well drained and somewhat out of the wind. Ideally they should be placed in a partially shaded area. Heavy shade will result in plants that produce less flowers.

KERRIA JAPONICA • JAPANESE KERRIA

Kerria japonica 'Golden Guinea'

Zone 5 Size 3' - 5'

Habit Rich green foliage, graceful delicate shrub.

Flower Large golden single flowers, spreading. Early spring. Is a repeat bloomer. Loves partial shade.

LAGERSTROEMIA INDICA • CRAPE MYRTLE

Lagestroemia indica 'Whit II' Dynamite PP#10,296

Zone 6B

Size 20 H' x 15' W

Habit Multi stem, small tree

Flower Prolific bloomer of long lasting clusters of deep red flowers ranging from 8"-16" long.

Lagestroemia indica 'Whit III' 'Pink Velour' PP#10,319

Zone 6B

Size 15'-20' H x 15" W Habit Multi stem, small tree Flower Very vibrant fuchsia-

> pink color in July-August

Lagestroemia indica 'Whit IV Red Rocket' PP#11.342

Zone 6B

Size 15'-20' H x 15" W

Habit Multi stem, small tree

Flower Spikes of 20" long,

cherry red blooms.



GOLDEN GUINEA

Lagerstroemia L.I. 'Whit VI' Burgundy Cotton PP#14438

Zone 6 Size 12'

Habit Upright

The new growth is wine red and turns wine green with age. Flowers are white and usually appear in late July and August.

Lagerstroemia L.I. 'Whit I' Raspberry Sundae PP#10297

Zone 6 Size 12 Habit Upright

Pinkish red flowers with white edges appear on this upright crape myrtle during late summer. Good fall foliage

color.

Lagerstroemia 'GAMADI' Cherry Dazzle PP#316917

Zone 6

Size 3' x 3' Habit Compact

This compact crape myrtle flushes with bronze foliage turning dark green as it matures. In late July into August, it's covered in masses of brilliant red

flowers. Can be used in masses or as a specimen.



LEPTODERMIS

Leptodermis oblonga

Zone 5

Size 12" - 18" x 12" - 18"

Habit Low mounding habit.

Flower Fragrant small violetpurple lilac like flowers. Starts blooming in June and doesn't stop until frost. Once people know this plant, it will become a real winner.

LESPEDEZA • BUSH CLOVER

In the pea family, leaves are compound and has various colored flowers.

Lespedeza thunbergi 'Gibraltar'

Zone 4-8

Size 4-5' H x 4-10' W

Habit Graceful plant with a weeping wide mounded habit.

Flower Vivid, deep red flowers mid to late summer.

When cut to the ground in early spring, it will rapidly grow up to 5' tall and 10' wide in a single trowing season. Features bluish-green leaves and drooping racemes (to 6" long) of rosy-purple, pea-like flowers which are grouped into large, pendulous flower panicles.

LEUCOTHOE

Leucothoe axillaris Coast Leucothoe

Zone

Size 2' - 3' x 3' - 6'

Habit Compact, spreading.

Flower White flowers appear in leaf axils in mid spring. Deer resistant. Prefers partial to full shade. Plum

purple winter color.

LEUCOTHOE FONTANESIANA

L. f. 'Girard's Rainbow' • Girard's Rainbow drooping leucothoe

Zone 5 Size 4' x 6'

Habit Low, graceful arching.

New foliage is tricolor (white, pink and copper). Prefers part to full shade. Plum purple winter color.



LEUCOTHOE

L. f. 'Ziblid' Scarletta

Zone 5 2' x 4' Size

Habit More compact than axillaris

Flower White bell shaped. Mid summer.

The outstanding attribute of this plant is the foliage. It flushes scarlet then turns green as it matures finally turns burgundy red for the Fall and Winter.

LIGUSTRUM

Ligustrum ovalifolium California Privet

Zone 5 Size 10' - 15'

Habit Upright

Flower Very fragrant white. June - July. Good plant for hedges,

LONICERA

L. 'Mandarin' PP#11083 **Mandarin Honeysuckle**

Zone 3 Size 20'

Habit Climbing vine

Flower Large clusters, bright orange blossoms with yellow centers. Blooms late spring to summer. In our nursery powdery mildew is not a problem on this plant.

Lonicera x heckrottii 'Gold Flame' • Gold Flame Honevsuckle

Zone 4 best in Zone 5 10' - 20' Size Habit Climbing vine

Flower Carmine opening to a flower that is pink on the

outside and yellow to the inside, hence the name 'Gold Flame'



LEONARD MESSEL

MAGNOLIA

Magnolia Galaxy

Size 30-40' H x 20-25' W Zone 5

Habit Upright

An introduction from the US National Arboretum, Galaxy's red purple blooms typically display late enough to avoid most late spring frost damage. This is a perfect tree for narrow spaces and smaller landscapes.

Magnolia x loebneri **Leonard Messel**

Zone 5

10'-15' h x 12'W Size

Habit Slow, Compact

Handsome small tree with a multistemmed habit. Flowers are somewhat fragrant and appear in early spring. The strap like petals are pink with a blushed out pink combination.

Magnolia stellata 'Royal Star'

Zone 5

Size 15' x 15'

Habit Upright, rounded

Flower Pink buds unfold to pure white. High petal count of 25-30 per flower. M. stell. 'Royal Star' is a superior,

vigorous selection of the straight species. Great tree for the small landscape.

'Magnolia virginiana' • Sweetbay Magnolia

Zone 5 Size 10'-20'x10' Habit multi stemmed, upright, spreading

Flower Creamy white, lemon scented.

M. vigininiana will tolerate shade and does well in wet, even swampy soil types. Requires acidic soil.

Magnolia vir. 'Henry Hicks'

Zone 5 Size 20'H x12'W

Habit Large shrub/small tree, upright/spreading

Flower Creamy white, lemon scented. Appears in May-June.

M. vir. 'Henry Hicks' is the hardiest selection of Sweetbay Magnolia. In the nursery it seems to grow much slower than the straight species.

'Magnolia x Ann'

Zone

10'-12' Size

Habit Multi branched large

shrub / small tree

May-June.

Flower Deep purplish-red

mid spring

Magnolia x 'Ann' typically flowers mid spring which makes it less apt to late frosts.

Magnolia 'Grandiflora' Southern Magnolia M. g. 'Edith Bogue'

Zone 5. 6

Size 30' x 15'

Habit Tight pyramidal

Flower Large creamy white. 8"-12" in diameter. Very fragrant. Blooming sporadically from May to September. The sweet fragrance of the flower announces the arrival of new blossom. There was a good size specimen (at least 30') on the campus of Ohio State University in the late sixties. I have not been back since the infamous winter of '76-'77 to see if it survived.

MICROBIOTA

Microbiota decussata **Russian Cypress**

Zone

Size

Habit Ground cover that

grows in the shade.

Foliage Arborvitae type foliage that is bright green in summer and brownish/purple in the winter.

MYRICA

Myrica pensylvanica **Northern Bayberry**

Zone 3

5' - 10' x 5' -10' Size

Habit Deciduous to semi-

evergreen. Upright rounded dense shrub.

Flower Insignificant

Plant is extremely adaptable. Can

grow in full to 1/2 shade; in sandy or clay soils; can withstand salt spray either from the ocean or snow melting chemicals

Nandina domestica 'Compacta' • Compact Heavenly Bamboo

Zone 6 Size 3'-4-x2 Habit Graceful arching branches. Size 3' - 4- x 2'

Foliage Evergreen, brilliant red fall and winter color.

Flower White in May - June. Fruit is brilliant red and persists through the winter. Plant in a protected area away from winter wind and sun.

N. d. 'Fire Power'

Size 1' - 2' x 2' Zone 6

Habit Dwarf and compact. Tightly branched.

Foliage Fall and winter color outstanding. Fluorescent glowing red.

Flower Insignificant

Nandina domestica 'Gulf Stream'

Size 30-36"W x 24-30"H

Habit Compact Mounded

Forms a large, dense, compact mound with excellent red fall and winter color. In colder climates, it will completely defoliate towards the end of winter.



MICROBIOTA



N. d. 'Harbor Dwarf'

Size 2' x 3' Zone 6

Habit Extremely graceful; branches at the ground

Foliage Attractive purplish winter color.

Flower Small white flower, red fruit. Performs best in partial shade.

OSMANTHUS

Osmanthus Heterophyllus • 'Goshiki' Goshiki False Holly

Zone Size 8' - 10' H x 6' - 8' W

Habit Dense growing, pyramidal shaped evergreen. Foliage Holly like with heavy doses of gold flecked

variegation that turns cream as the leaves age.

Flower Insignificant

This plant can take sun to part shade. Protect from cold winter winds.

PARTHENOCISSUS TRICUSPIDATA

Boston Ivy

Zone 4 Size 30'-40'

Habit Vine Climber

Fast growing vigorous and deciduous vine. Extremely hard. Does best in full sun. Outstanding fall color.

PHILADELPHUS -**MOCK ORANGE**

P. x virginalis 'Minnesota Snowflake'

Zone 4

6'-8'H x 5'-6'W Size Habit Fast, bushy, rounded

Flower Double white,

sweet fragrance.



PHYSOCARPUS

Physocarpus 'Coppertina' (PP#16,371)

A new hybrid between 'Dart's Gold' and 'Diabolo' that flushes an attractive copper in spring and transforms to a rich red in summer. Zone 3. Grows 6-8'. 'Proven Winner'.

Physocarpus opulifolius 'Donna May' First Editions Little Devil Ninebark PPAF

Size 3' x 3' Zone

Habit Upright, Rounded

Introduction from Bailey Nurseries, this compact ninebark has great deep burgundy foliage. The white-pink flowers appear in June and are a great contrast to the foliage. Outstanding selection for a small urban garden.

Physocarpus opulifolius 'Seward' PPAF Summer Wine Ninebark

Zone 3 Size 5' - 6' x 4'

Habit Somewhat rounded, compact shrub.

Foliage Dark crimson red leaves/ similar in color to the leaves of 'Crimson King' Maple. Leaves are deeply cut and have a distinct serrated

Flower Pinkish-white, button-like flower. Mid summer.

PICEA

Picea abies 'Pumila' Pumila Norway Spruce

Zone

Size

Habit Flat-topped, compact, irregular outline, rounded broad, globe form. Grows more upright that Birdsnest.

Picea abies 'Nidiformis' • Bird's Nest Spruce

Zone 2 Size 3' - 6'

Compact dense spreading plant with very symmetrical growth habit. Most have a depression in center of the plant, hence the

common name. Flower Insignificant

Page 22

Picea glauca 'Conica' **Dwarf Alberta Spruce**

Zone

Size 10' x 12' in 20 years.

Habit Very compact dense growth 2 - 4" per year; conical in shape. Should be placed in full sun. Mites can become a problem especially during dry hot periods.

PIERIS

Pieris japonica • Japanese **Pieris**

P. i. 'Dorothy Wykoff'

Zone

Size 6' - 8' x 4' - 5'

Habit Upright.

Flower Dark red flowers buds

open to pure white flowers held by red bracts. Very showy fall, winter and early spring.

Foliage Deep green with purplish green fall and winter color.

Pieris japonica Katsura PP# 15,452

Zone 5 Size 3' x 3'

Habit: Compact

This Pieris boosts large, glossy, evergreen leaves with eye catching wine-red new growth. The rose colored flowers appear in the spring and are long lasting.

P. j. 'Little Heath'

Zone 5 Habit Ve Size 2' x 2'

Very compact.

Flower White

Foliage Yellowish green variegation in mature leaves. New growth pink.

P i. 'Mountain Fire'

Zone 5

4' - 6' x 3 ' - 5' Size

in bloom.

Foliage New growth fire red. One of the most popular Pieris

cultivars that we grow. Slightly smaller than other cultivars.

P. i. 'Scarlet O'Hara'

Zone

6' - 8' x 4' - 5' Size

Habit Upright, rounded.

Flower Flowers profusely at

an early age.

Foliage New growth is pink.

P. j. 'Shojo'

Zone

Size

Habit Compact, rounded, full.

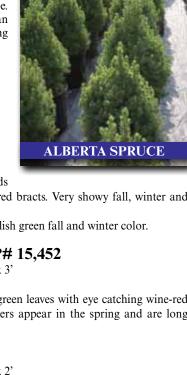
Flower Brick red buds, opening to pinkish red blooms.

P. j. 'Valley Rose'

Size 6' - 8' x 4' Zone 5

Habit Upright-open.

Flower Very floriferous, blooms are blush pink that fade to white.



MOUNTAIN FIRE

P. j. 'Valley Valentine'

Zone 4' x 4' Size

Habit Compact

Flower Maroon buds open to reddish pink flowers. These are some of the reddest Pieris flowers I have seen. It's a show stopper.

P. j. var. yakushimensis 'Cavatine'

Zone Size 2' x 2'

Habit Dwarf compact dense, mounding.

Flower White

P. j. var. yakushimensis 'Prelude'

Zone Size

2' x 2'

Habit Dwarf, compact, dense-mounding.

Flower White.

Very similar to 'Cavatine' but its winter buds are pink instead of green and the new growth is also pink.

P. j. yakushimensis 'Sarabande'

Zone 5

Size 3' - 4' x 3'

Habit Not quite as compact as 'Cavatine and Prelude' Flower White. Blooms later than 'Cavatine and Prelude'

P. j. x p. floribundi 'Flaming Silver'

Zone 5 Size 4' x 5'

Habit Compact

Flower White flower March - April.

Foliage Silver edged - variegation. New growth pink

P. j. x p. floribundi 'Karenoma'

Zone 4 Size 4' - 6' x 4'

Habit Compact. Upright.

Flower White in early spring.

Foliage One of the hardiest of Pieris.

P. j. x p. floribundi 'Snow Drift'

Zone 5

Size 4' x 4'

Habit Compact. Dense.

Flower Long panicles of snow-white blooms that lay in an almost horizontal fashion.

P. j. x p. floribundi 'Spring Snow'

Zone 5

Size 3' x 4'

Habit Compact.

Flower Upright flower panicles of floribunda; dark green foliage of japonicum. The blooms are the whitest of the white flowering Pieris.

The group of plants known as Pieris should be planted in well drained but moist soil; in areas with more sun than shade but not full sun and protected from the winter winds. Insects to watch out for include lace bugs and spotted mites. Diseases that can become a problem are phytopthera and leaf spot. Good cultural practices can reduce or eliminate many of these problems.

PINUS

Pinus mugho 'Pumilio' • 'Pumilio' Mugo Pine

Size Somewhat variable in size

because propagated from seed.

Habit Fairly uniform compact growth. Because of 'Pumilio' seed source.

POTENTILLA FRUITICOSA

P. f. 'Fargo' PPA Dakota Sunspot®

Size 2' x 3' Zone

Habit Compact, spreading.

Flower Profuse vivid yellow flowers starting in June ending with frost. We feel it is the best of the yellows.

P. f. 'Goldfinger'

Zone

Size

Habit Compact, mounded.

Flower Bright yellow bloom 1 3/4" in diameter. Blooms from

summer into fall.

P. f. 'McKay's White'

Zone

2' - 3' x 2' - 3' Size

Habit Mounded

Flower Creamy white blossoms. No seed heads.

P. f. 'Pink Beauty' PP#9874

Zone

2' - 3' x 3' - 4' Size

Habit Globe shaped.

Flower Clear pink semi-double flowers. The color will fade when nights are exceptionally warm.

P. f. 'Uman' Mango Tango PP# 12,258

Zone 3 Size 2

Habit Dense, Compact

'Mango Tango' produces mango-orange and red bi-colored flowers. The flower color is best during cooler periods of Spring and Autumn. Hot summer days cause the flowers to turn more yellow. Typically not favored by deer.

PRUNUS

Prunus glandolosa 'Rosea Plena' • Pink Flowering Almond

Size 5' - 6' x 3' - 4'

Habit Upright vase shaped.

Flower Double pink; flowers early spring. Valued for its spectacular early season blooms.

Prunus maritima • Beach Plum

Zone 3 Size 6' x 6'

Habit Rounded

Flower White. Early May.

Produces edible purple fruit that is used for jellies and jams. This plant thrives along the coast from Maine to Virginia.

Prunus x Cistena

Zone 3

6' - 8' x 4' - 6' Size

Habit Upright, oval.

Flower Small pink fragrant

flowers appear late April

- early May.

Foliage Purplish/red foliage that persist throughout the season is its most endearing attribute

PYRACANTHA

Pyracantha 'Red Cushion'

Zone

Size 3' - 4' x 3' x 4'

Habit Compact,

dense branching.

dark red fruit in fall. Fire blight resistant.

Flower White flower. Spring;

RHAMNUS

Frangula 'Ron Williams' PP#14,791 'Fine Line'

Size 5-7' Zone 3

Habit Narrow, upright

Flower Nonsignificant

This plant has fern like foliage and a narrow upright habit. The landscape applications of this species are endless. Narrow hedges or screens, accent specimen or patio container plant. This cultivar doesn't seed itself and is considered noninvasive. This is part of the 'Proven Winners' series.



GOLDFINGER

RHODODENDRONS

After some deliberation I have decided to list our collection of Rhododendrons in alphabetical order. They could be listed many different ways but I have decided that this would be the easiest way for you to find the characteristics of a particular variety. Any information that you give a customer about rhododendron should also include facts about the culture of the plant. Rhododendrons like moist, well drained soil conditions in part shade and away from winter winds. Placing them in poorly drained soils and or full sun situations will predispose them to insect and disease infestations. Hardiness classifications for rhododendrons are somewhat different than for other plants.

H1 -20 to -25 F H2 -10 to -15 F

We don't have any rhododendron other than those with an H1 or H2 rating.

R. 'Anah Kruschke'

Zone H2 Size 6' x 4'

Habit Upright, rounded.

Flower Reddish purple almost iridescent bloom. Late mid-season. Will tolerate some sun.

R. 'Barmstedt'

Zone H2 Size 3' x 3'

Habit Compact, neat.

Flower Purplish-pink picotee-edged blooms. New growth has silvery indumentums.

R. 'Besse Howells'

Zone H1 Size 4' x 6

Habit Compact spreader.

Flower Frilled raspberry red with darker blotch.

R. 'Big Deal'

Zone 5(H1) Size 6' x 4'

Habit Dense

Creamy yellow flowers on large conical trusses. Flowers buds are silvery during the winter. My field guys describe this plant as looking like a compact English Roseum.

R. 'Boule De Neige'

Zone H1 Size 4' x 6'

Habit Compact, wider

than high

Flower White. Mid season

R. 'Boursault'

Zone H1 Size 5' x 6'

Habit Dense spreading. Flower Opens purple t

urns rose-lilac with age.

R. 'Bubblegum'

Zone H2 Size 3'H x 3'W Habit Compact,

Rounded

Flower: Nice soft pink. polypoid version of Weston's Aglo.

R. 'Calsap'

Zone H1 Size 4' x 4' Habit Dense mounding habit. Flower White with dark red blotch.

R. 'Catalina'

Zone H1 Size 5' x 5' Habit Dense mounding habit.

Flower Strong, pure pink, lighter on inside. Mid-season

BOULE DE NEIGE



Zone H2 Size 4' x 4' Habit Dense mounding habit. Flower Best and most hardy yellow.

R. c. var. album

Zone H1 Size 6' x 6'

Habit Rounded

Flower Pink in bud, white in flower.

R. 'Cherry Cheesecake'

Zone: H2 Size: 5'H x 5'W

Habit: Mounding

Flower: Pure white with red edges and red splotches

R. 'Chionoides'

Zone H2 Size 4' x 5' Habit Low spreading.

Flower White, late mid season.

R. 'Crete'

Zone H1 Size 4' x 5'

Mahit Law may nd

Habit Low mounding

Flower Buds purplish pink then flowers mature to white.

R. 'Cunningham's White'

Zone H2

Size 4' x 4'

Habit Low compact

very dense.

Flower Pink in bud, white bloom.

R. 'Daphnoides'

Zone 6(H2) Size 4' x 4'

Habit Tight, Mounded

Glossy dark green leaves appear in whorls and their margins are curled under. The late mid-season blooms open to a strong purple. The foliage of this Rhododendron sets it apart from others.

CRETE

R. 'Dora Amateis'

Zone 6(H2) Size 3' x 3'

Habit Rounded Compact

Dora Amateis has unique pointed, curled foliage that's dark green. When it flowers in early-midseason it displays an abundance of white blooms that engulf the whole plant.

R. diversipilosum 'Milky Way'

Zone H1 Size 3'H x 3'W

Habit Tight, Mounding

Flower Profuse bloomer with pure white flowers. Very distinctive, hairy foliage.

R. 'Edith Bosley'

Zone H1 Size 4'H x 4'W

Habit Rounded

Flower Deep purple with purple-black markings in midseason

R. 'Eleanor Moody'

Zone H2 Size 5' x 6'

Habit Vigorous yet compact.

Flower Sterile mid season flowers are white with a purple blotch.

R. 'English Roseum'

Zone H1 Size 6' x 6'

Habit Vigorous yet compact. Heat tolerant.

Flower Pink

R. 'Eruption'

Zone H2 Size: 4'H x 5'W

Habit Rounded

Flower Deep rose with prominent ivory centers. High truss count



R. 'Fantastica'

Zone H2 3' x 4' Size

Habit Dense compact.

Flower Wavy-edged mid season flowers with shiny light red edges and creamy pink center.

R. 'Firestorm'

Zone Size 3' x 4'

Habit Densely branched, spreading -new growth frosty lime green.

Flower Deep red flower late bloomer.

Need to be grown under some shade to avoid foliage injury.



R. 'Francesca'

Size 6' x 6'' Zone H2

Habit Globe Shaped

Flower Black red buds open to carmine red

flowers late midseason

R. 'Haaga'

Zone H1 vary hardy

Size 5' x 5'

Habit Upright, compact.

Flower Late bloomer; bright pink flowers with red freckles.

Released from breeding program at the University of Helsinki. Requires some shade to avoid foliage injury.

R. 'Hachmann's Polaris'

Zone 5(H1) Size 4' x 4'

Habit Compact, Rounded An abundance of ruffled, ruby pink flowers with soft pink centers adorn this Rhododendron from an early age. 'Polaris' tolerates lots of sun and poor soil types. Late-midseason bloomer.



R. 'Hellikki'

Size 5' x 5' Zone H1

Habit Dense, compact.

Flower Late bloomer with purple red flowers. Requires some shade to avoid foliage injury.

R. 'Helsinki University'

Zone H1 Size 6' x 4'

Habit Upright

Flower Bright pink with orange/red specks. New growth reddish. Hardiest of all the Rhododendron from University of Helsinki Breeding Program.

R. 'Henry's Red'

Zone 5(H1) Size 4' x 5'

Habit Upright, Open

'Henry's Red' produces deep red flowers on 12"-15" trusses in midseason. Extremely hardy with attractive foliage.

R. 'Holden'

Zone H2 Size Habit Broad, compact. Size 4' x 5'

Flower Rose red mid season.

R. 'Hot Dawn'

Zone H1 Size 4' x 4'

Habit Upright, compact.

Flower Purplish/red flowers with frilly edge.

R. 'Janet Blair'

Zone H1 Size 6' x 6'

Habit Dense well-branched glossy green. Somewhat thick foliage.

Flower Frilly light pink flowers. Mid season.

R. 'Landmark'

Zone H1 Size 4' x 3'

Habit Upright

Flower Dark pink to red. Early to mid season.

R. 'Lemon Dream'

Size 3' x 4' Zone H2

Habit Low mounding

Flower Soft yellow sometimes double-midseason

R. 'Melrose Flash'

Zone 6(H2) Habit Compact Size 4' x 3'

This is a R. Scintillation hybrid that's very heat tolerant. The flowers are pink with ivory on the inside and with pink edges

R. 'Maximum' (Red Form)

Zone 5(H1)

Size

Habit Upright, Loose

A native to Northeast U.S., this red form is dark in bud and flowers open to rose-pink in late June.

R. 'Maximum Roseum'

Zone H1

Size 5' - 10' x 5' - 10'

Habit Loose and open if left unpruned. Branches very prolifically

if pruned.

Flower Light pink that blooms after most other Rhododendrons. Does very well in shade and appears to be very disease resistant. Good plant to use in naturalized setting.



R. 'Mikkeli'

Zone H1 very hardy Size Habit Upright, well branched. Size 6' x 6'

Flower Pink in buds, open to white. Flowers with blush of pink. Late mid season.

R. yakushimanum 'Mist Maiden'

Zone 5(H1) Size 5' x 5'

Habit Broad Spreading

Midseason bloomer that produces bright pink buds, then followed by ball shaped trusses of purplish-pink flowers that mature to pure white. The new growth appears silvery and matures to large foliage with fawn indumentum.

R. 'Northern Starburst' PP#10388

Size 4.5' x 4.5'

Habit Compact, dense thicker and stronger stems; thicker leaves. Flower Lavender-pink. Early but after 'PJM Elite'.

R. 'Nova Zembla'

Size 5' x 6' Zone H1

Habit Somewhat open

Flower Red-orange. Late mid season.

R. 'Percy Wiseman'

Zone H2 Size 3' x 4'

Habit Compact yakusimanum

hybrid.

Flower Peach yellow blossoms fading to soft cream. Mid season.

R. 'PJM Compact Form'

Zone H1

Habit Compact

Flower Early lavender pink blossoms.

R. 'PJM Elite'

Zone H1 Size 5' x 5'

Habit Most upright and vigorous of the PJM forms.

Flower Early lavender pink flowers.

R. 'Polarnacht'

Zone 6(H2) Size 3' x 6'

Habit Wide, Spreading

Mid to late season bloomer that produces frilly deep dark purple blooms with spotted red throats. The flowers are typically held in trusses of 12-14

R. 'Pohjola's Daughter'

Zone H1 extremely hardy Size 2.5' x 5'

Habit Low mounding

Flower Pink in bud turning white as bloom matures.

Grow in part shade. Possible leaf injury if grown in full summer sun.

R. 'Purple Gem'

Zone H1 Size 2' x 3'

Habit Dwarf, low growing.

Small Leaf.

Flower Purple-violet in mid season. New foliage is blue-green. Bronzy winter color.

R. 'Purple Passion'

Zone H1 Size 6' x 5'

Habit Vigorous dense

and compact.

Flower One of the best purples in our collection. Deep rich purple in late mid season.



Zone H2 4' x 6' Size

Habit Broad spread habit.

Flower Not only are the dark red spectacular, but through out the fall and winter the flower buds are very showy with a tint of red highlighting the winter landscape.

R. 'Roseum Elegans'

Zone H1 Size 6' x 8' Habit Upright. Well branched.

Flower Lilac rose. Late mid season.

R. 'Roseum Pink'

Zone H1 Size 5' x 6'

Habit More compact than 'Roseum Elegans'.

Flower More pink than 'Roseum Elegans'. Late mid season bloom.

R. 'Scintillation'

Zone H2 5' x 5' Size

Habit Broad. Well branched.

Flower One of the most attractive pink flowering rhododendron in our collection. Blooms mid season with large pink flowers with green and bronze markings.

Foliage Has large glossy dark green leaves.

Size 4' x 4'

Habit Mounding

Flower Profuse red blossom. Late - mid season.

R. 'Tapestry'

Zone H1 Size 4' x 4'

Habit Chunky, compact

Flower Purple flowers with dark flare, late May.

R. 'Tina Heinje'

Zone 5(H1) Size 3'x3'

Habit Compact

This is a yakushimanum hybrid. Red, full shaped flowers in tight trusses on rounded foliage. Midseason bloomer.

R. 'Trocadero'

Zone 5(H1) Size 3' x 4'

Habit Rounded

A late midseason bloomer that produces beautiful red flowers. This is a Hachmann hybrid that is worthy of planting in colder climates.

R. 'Vulcan's Flame'

Zone H2

Size 5' x 6'

Habit Broad rounded. Much more compact than 'Nova Zembla'. Good branching.

Flower Cardinal red flowers appear late mid season. Nicer plant than 'Nova Zembla' but not as cold

R. 'Weston's Aglo'

Zone H1

Size 4' x 3'

Habit Open mounding.

Flower Purplish pink blooms. Early mid season.

R. 'Yaku Prince' R. 'Yaku Princess'

Zone H2 Size 3' x 4'

Habit Rounded. Well-branch.

Flower Prince has a strong pink, while Princess has apple-blossom pink flowers that fade to white as they mature.

RHUS

Rhus aromatica 'Gro-low' **Fragrant Sumac** Zone 4

1' - 2' x 6' - 8' Size

Habit Low wide spreading.

Flower Yellow flowers, very red

fruit, red fall color.

Rhus typhina PPAF 'Baltiger' Tiger Eyes® **Cutleaf Staghorn Sumac**

Zone

Size 6' x 6'

Habit Upright rounded goldleafed form of Cutleaf Staghorn

Sumac; branches angle upward while the deeply cut leaflets drape downward, giving it a rather oriental

look. The bright gold of the summer

foliage is replace in the fall by intense yellow, orange and scarlet colors, each fighting for attention.

GRO-LOW

ROSA

Rosa rugosa alba Salt spray rose

Size 4' - 4.5' x 4' - 5' Zone

Habit Growth is variable but with pruning can maintain a

rounded shrub.

Flower White. From June - August.

Grows best in well drained sandy soils in a sunny area. Can withstand salt spray either from the ocean or roadside maintenance.



PURPLE GEM





Rosa x 'Meipotal' PP#8841 • Carefree Delight TM

Zone 6 Size Habit Compact, shrub.

Flower Five petal 2 1/2" Vivid pink flowers. Continual bloomer.

Arching canes are covered with an abundance of flowers of disease resistant foliage that is almost evergreen in mild climates. Turns bronzy-red in the coldest of climates.

Rosa 'RADcon' PPAF The Pink Knock Out® Rose

Zone 4-9

Size 48" H x 36" W

Habit Compact, shrub rose.

Flower Pink

It blooms profusely and thrives in very humid climates where most other roses need regular spray maintenance. Self cleaning and a continuous bloomer. Asexual propagation prohibited.

Rosa 'RADramblin' PP#14,270 • Ramblin' Red Rose

Zone 3

Size 6-10' Climber Habit Climber

Flower Everblooming, true rich red.

This climber came to us from the creator of Knockout Rose. This is a great climbing rose with excellent disease resistant foliage.

Rosa 'RADrazz' PP#11836 • The Knock Out RoseTM

Zone 4-9 Size 36"H-48" W

Habit Compact, shrub rose.

Flower Cherry red.

Flourescent cherry red blossoms, deep purple fall foliage. Asexual propagation prohibited.

Rosa 'RADSUNNY' PPAF • The Sunny Knock Out RoseTM

Zone 4-9 Size 36"H-48" W

Habit Medium, rounded, bushy

Flower Yellow

The Sunny Knock Out Rose has the same disease resistance of the original 'Knock Out'. This selection has a bit more of an upright habit than its parent.

Rosa 'Radtko' (PPAF) Double Knockout Rose

Zone 4

Size 30"H - 36" W

Habit Compact, shrub rose.

Flower Twice the number of petals of Knockout, presenting a richer cherry red inflorescense.

Rosa 'RADyod' PP#14,700 • Blushing Knockout

Zone 5

Size 3'

Habit Compact, shrub rose.

Flower Light pink,

ever-blooming.

Blushing Knockout is a sport of the infamous Knockout. The foliage is disease resistant and the flowers are self-cleaning.



Rosa 'The Fairy'

Zone 4-9

Size 30" x 30"

Habit Compact, shrub rose. Flower Seashell pink.

Compact clumps of shiny, mid-green leaves and from mid-summer to autumn double, pale pink flowers are borne freely on the plant.

SALIX

Salix integra 'Hakura Nishiki' • Nishiki Willow

Zone 4

Size 4' - 6' x 4' 6'

Habit Rounding spreading - somewhat graceful in habit.

Foliage Green, pink and white foliage with some leaves being all

white. To maintain variegation prune regularly. Best grown in partial shade

Salix purpurea 'Nana' • Dwarf Blue Leaf Arctic Willow

Zone 4

Size 3'-4'H x 3'-6'W

Habit Fast, upright

Foliage N/A.

This selection of willow makes an attractive hedge. Twigs turn purplish in the winter.

SCHIZOPHRAGMA

Schizophragma hydrangeoides 'Moonlight' • Japanese Hydrangea Vine

Zone 5 Size Will

grow 30' or more

Habit Vine with aeriel roots. Flower Large white flowers 9'

Flower Large white flowers 9 across appearing in July.



THE FAIRY

S. h. 'Roseum' - SAME CHARACTERISTICS AS 'MOONLIGHT' EXCEPT FLOWERS ARE PINK.

SCIADOPITYS

Sciadopitys verticillata • Japanese Umbrella-Pine

Zone 4 Size 20' - 30' x 15' - 20'

Habit Broadly pyramidal growth is very slow 4-6"/year. Has very unusual textures. Dark green glossy needle-like leaves. The needles radiate around the stem creating and umbrella effect hence the name 'Umbrella Pine'.

SPIRAEA

Sp. betulifolia 'Tor' • Tor Birchleaf Spirea

Zone 3 Size 2' - 3' x 2' - 3'

Habit Compact rounded.

Flower White flowers. Late Spring. Will rebloom if faded flowers removed. Attractive fall foliage in shades of orange, red and purple.

Sp. japonica var. 'Alpina' • Daphne Spirea

Zone 4 Size 12" - 15" x 3'

Habit Dwarf compact.

Flower Light pink. Late spring-summer. Will rebloom if old flowers removed.

Sp. japonica 'Candle Light'

Zone 4 Size 2' x 3'

Habit Compact rounded.

Flower Pink flowers early summer - will rebloom if old flowers moved.

Foliage An additional attraction with new growth butterfly yellow maturing to a rich yellow green, turning to an orange-red fall color.

Sp. japonica 'Firelight'

Zone Habit Compact rounded.

Flower Pink flowers early summer.

Foliage The new growth is a rich red-orange, deeper than its parent 'Goldflame'. The foliage develops a fiery red during the fall.

Sp. j. 'Golden Elf' PP#12,025 Golden Elf Spirea

Zone 4 Size

Habit Carpet like.

Flower Pink late spring and then sporadically throughout the summer.

Foliage Gold color carpet-like all summer long. Tolerates full sun &

Sp. j. 'Lemon Princess'

Zone Size 2' x 3'

Habit Compact, mounding

Flower Pink

Foliage Bright yellow which holds up during the summer heat.

Sp. j. 'Little Princess' Little Princess Spirea

Zone 3

2.5' x 3' Size

Habit Low mounded, dense. Flower Pink: rebloom if old flowers are removed.

Foliage Mint green color in summer, dark red fall foliage.

Sp. j. 'Magic Carpet' PP#9363 Magic Carpet Spirea

Zone Size

18" x 2" Habit Compact dense.

Flower Deep pink early

summer, will rebloom if old flowers removed.

Foliage Emerges from the winter doldrums with bright red shoots maturing into rich bronze red tipped foliage. Fall foliage is a rich red lasting into November.

Sp. Pink Parasol pp#15397

Zone 4

 $2\frac{1}{2}$ 'x 5 Size

Habit Mounded

Big, pink fluffy blooms cover this mounding shrub in June. The foliage is a bluish-green tinged with red that turns yellow-orange-red in autumn. A Proven Winners selection

Sp. J. 'White Gold' PP#13609

Zone 4 Size 3' x 3'

Habit Compact, dense rounded.

Flower White. Rebloomer if old flower removed.

Foliage Bright gold foliage; seems to tolerate summer sun and heat. In my opinion this one of the best of the yellow forms because spectacular contrast between the white flowers and gold foliage.

Sp. media 'Darsnorm' PPAF • Spirea Snow StormTM

Zone 4 Size 3' x 3'

Habit Rounded.

Flower Abundance of massive white blooms in April - May.

Foliage Blue-green foliage in summer turning blazing red-orange in fall.





Sp. nipponica 'Snowmound' • Snowmound Spirea

Size 3'-4' x 3'-4'

Habit Rounded, dense shrub.

Flower Masses of pure white flower in May.

Sp. x bumalda 'Anthony Waterer'

Zone Size 3' x 4'

Habit Rounded.

Flower Wine red flower. June-July will rebloom if old flowers removed.

Sp. x bumalda 'Flowering Choice' PP#13916

Zone

Size 15' - 18' x 12' - 15"

Habit Small, compact.

Flower Purplish pink when they first appear in early summer, fading to a

lighter pink as they mature. Flowers for 3-4 months.

Foliage The spring starts out with the new foliage emerging a purple red color. As fall approaches the leaves again turn a brilliant burgundy color.



BAILBELLE

Sp. x vanhouttei 'Renaissance'

Zone

5' - 7' x 6' - 8' Size

Habit Vase shape - somewhat arching branching. Flower White blooms in May cascading to the ground.

Foliage Disease resistant - blue green summer color. Orange red fall color.

STEPHANDRA

Stephandra incisa 'Crispa' • Crispa Cutleaf Stephanandra

Zone 4 Size 1' - 2' x 3' - 6'

Habit Mounded, spreading.

Flower Insignificant

Makes an excellent ground cover.

SYRINGA • LILAC

Svringa 'Bailbelle' PP#12294

Tinkerbelle® Lilac

Zone 3

Size 5' - 6' x 4' - 5'

Upright. Rounded. Habit

Flower Wine red flower buds opening to a fragrant pink flower in

Syringa 'Bailming' PPAF **Prince Charming**

Zone

Size 5' - 6' x 4' - 6'

Habit Upright Rounded.

Flower Wine red buds; lavender

pink flowers. May.

Syringa 'Bailsugar' PPAF Sugar Plum FairyTM Lilac

Size 4' - 5' x 4' - 5' Zone 3

Habit Rounded.

Flower Lovely rosy-lilac blooms. Very nice fragrance.

Syringa Meyer 'Palibin' • Dwarf Korean Lilac

Zone 3 Size 4' - 5' x 5' - 7'

Habit Compact, spreading.

Flower Reddish purple buds opening to fragrant pink lilac

flowers in May.



Syringa microphylla 'Superba' • Littleleaf Lilac

Zone 5 Size 6' x 9' - 12'

Habit Broad, spreading. Flower Deep pink.

Heat tolerant and mildew resistant.

Syringa patula 'Miss Kim'

Zone 3

Size 6' - 7' x 5' - 6' Habit Oval-rounded.

Flower Purple buds open to pale lilac. Flowers later than most other lilacs.

Beautiful burgundy red fall color

Syringa x 'Penda' PPAF Bloomerang Purple Lilac PPAF

Zone 3

Size 4'-5' x 4'-5'

Habit Compact

A Proven Winners selection with fragrant purple flowers that appear in spring then again in mid-summer to frost! Excellent mildew resistance.



Syringa pinnatifolia var. 'Alashanica'

Zone 4B

Habit Upright

Flower White blooms with a sweet fragrance.

Size 8' x 6'

Syringa vulgaris • Common Purple Lilac

Zone 2 Size 12' - 15' x 8' - 12'

Habit Upright, spreading.

Flower Single purple and very fragrant in May.

Syringa vulgaris var. alba • Common White Lilac

Zone 2 Size 12' - 15' x 8' - 12'

Habit Upright, spreading. Flower Single white in May.

Syringa vulgaris 'Charles Joly'

Zone 3 Size 10' - 12' x 8' - 10'

Habit Upright, spreading.

Flower Purple buds that turn to magenta, double

flowers that are fragrant.

Syringa 'Krasavitsa Moskvy'

Zone 3

Size 10' - 12' x 8' - 10

Habit Upright, spreading.

Flower Double white. May.

Syringa vulgaris 'Michel Buchner'

Zone 3

Size 8' - 10' x 8' - 10'

Habit Upright.

Flower Double lilac colored

flowers.

S. v. 'Monge'

Zone

Size 10' - 12' x 8' -10'

Habit Upright, spreading.

Flower Single, reddish

purple florets.

Flowers held on long stems that lend themselves to great cut flowers.

KRASAVITSA MOSKVY

S. v. 'Sensation'

Zone 3 Size 8' - 10' x 8' - 12'

Habit Upright, spreading.

Flower Single purple florets edged in pure white.

S. v. 'Wonder Blue' (aka 'Little Boy Blue')

Zone 3 Size 5' - 6' x 5' - 6'

Habit Compact.

Flower Clusters of fragrant sky-blue flowers.

S. v. 'Yankee Doodle'

Zone 3 Size 8' x 8'

Habit Upright.

Flower Profuse bloomer with large clusters of single dark purple flower among the darkest of the purples.

Syringa x hycinthiflora 'Lavender Lady'

Zone 4 Size 10' x 10'

Habit Upright, spreading

Flower Abundant heads of single lavender flowers in midspring. Seems to always bloom.

Syringa x hyacinthiflora 'Mount Baker'

Zone

Size 10' - 12' x 10' - 12'

Habit Upright.

Flower Single white profuse bloomer. Blooms before vulgaris varieties.

S. h. 'Pocahontas'

Zone 2

Size 10' - 12' x 10' - 12'

Habit Upright.

Flower Profuse bloomer; deep purple flower; rivals "Yankee Doodle' as my favorite purple lilac.



Syringa x prestoniae 'Donald Wyman'

Zone 3 Size 8'-10' x 4'-6'

Habit Upright, dense.

Flower Purple buds open to reddish purple flowers two weeks after vulgaris types 'Sweet Frances'.

S. x p. 'Miss Canada'

Zone 2 Size 6' - 8' x 4' - 6'

Habit Upright, dense.

Flower Large pink panicles two weeks later after vulgaris types.

THUL

Thuja occidentalis 'Smaragd' • Emerald Green Arborvitae

Zone 2 Size 10' - 15' x 3' - 4'

Habit Narrow compact pyramidal form.

Foliage Bright lustrous emerald green foliage.

T. o. 'Hetz Midget'

Zone 2

Size 3' x 3

Habit Dense globe

shaped form.

T. o. 'Rheingold'

Zone

Size 4' - 5' x 3' - 4'

Habit Slow growing, dense globe shape when young;

becomes more conical

with age.

Foliage Summer foliage a deep rich gold; turns copper to brownish yellow in

the winter.



Thuja plicata • Western Arborvitae Thuja x. Steeplechase PP#16,094

Size 25' x 10' wide at base Zone 5

Habit Broad Pyramidal tree. Dense. Sport of Green Giant,

but slower growing than its parent.

Foliage Rich green fine textured. Deer resistant.

Thuja plicata x thuja 'Standishi' • Green Giant Western Arborvitae

Size 40' - 50 x 25' Zone 5

Habit Broad pyramidal

Foliage Lustrous rich medium green foliage. Deer Resistant.

VIBURNUM

V. x burkwoodii Burkwood Viburnum

Zone 4

Size 8' - 10' x 4' - 6'

Habit Upright, multi-

stemmed.

Flower Pink buds followed by white flowers in April. Effective for 10 days to two weeks. Very spicy, aromatic fragrance.

Foliage Semi-evergreen, glossy dark green leaves.

V. carlesii • Koreanspice Viburnum

Zone 4

4' - 6' x 4' - 6' Size

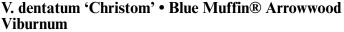
Habit Rounded dense shrub; upright spreading, branching, slow grower.

Flower Pink to reddish bud opening white to semi-snowball type flowers. Very fragrant. Late April - early May.

BURKWOOD

RALPH SENIOR

Foliage Wine red fall color not always consistent.



Zone 3 Size 5' - 7' x 4' - 6'

Flower Creamy-white flowers appear late May to mid June; followed by clusters of blue berries from late summer through late October. Yellow fall

V. d. 'Ralph Senior' Autumn Jazz® Arrowwood Viburnum

Zone 3

10' x 12' x 8' - 10' Size

Habit Upright, vase shaped.

Flower Creamy white flower late May to mid June, followed by cluster of blue-black fruit. Fruit effective from late August through October.

V. d. 'Synnestvedt' • Chicago Lustre® Viburnum

Zone 3

8' - 10' x 8' - 10' Size

Habit Upright, rounded

habit.

Flower Creamy white flower.

Mid to late June.

V. d. 'Erie' • Erie Linden Viburnum

Size 6' x 10' Zone 5

Habit Rounded, compact.

Flower White flat topped flowers appear late May, early June.

Flowers profusely. Fruit red.

Foliage Yellow, orange and red fall color.

V. d. 'Henneke' PP#12870 • Cardinal CandyTM Linden Viburnum

Size 6' x 6' Zone 4

Habit Well branched, rounded habit.

Flower Profuse flowering occurs in mid May (White) followed by an abundance of shiny scarlet fruit that persist into the fall.

Viburnum lantano 'Mohican' • Mohican Viburnum

Size 6' x 6 - 8' Zone 3

Habit Compact, globose.

Flower Creamy white flat topped flowers cover the plant late

April to early May.

Foliage Leathery dark green. Resistant to bacterial leaf

spot. Fall color purple-bronze.

Viburnum nudum 'Winterthur'

Zone 5

Size 6' x 5'

Habit Broadly pyramidal.

Flower Clusters of flowers in June. Needs male form to produce fruits that start out white and change to pink/red and mature to a dark blue.

Foliage Beautiful lustrous green leaves turning to brilliant scarlet-red in the fall.

The species Viburnum plicatum technically is not really a species since it produces sterile white flowers and cannot reproduce. The only difference between Viburnum plicatum and



Viburnum plicatum tomentosum is the upright growth habit and carnationlike snowball flowers. For simplicity's sake, we shall use the term Viburnum plicatum to describe those plants in the plicatum family with upright growth habit and snowball shaped flowers.

Viburnum plicatum 'Popcorn'

Zone 5 Size 6' - 8' x 4' - 6'

Habit Upright.

Flower Spectacular!!!

Hundreds of small popcorn ball shape flowers on every plant. It is hard to identify this plant from a distance due to the exceptionally bright white flower up and down the branches.

V. p. t. 'Mariesii'

Zone 5 Size 8' - 10' x 8' - 10 Habit Rounded - horizontal branching. Size 8' - 10' x 8' - 10'

Flower Magnificent 1-3/4" flowers. Blooms up and down the stem.

V. p. t. 'Summer Snowflake'

Zone 5 (6) Size 4' - 5' x 4' - 5'

Habit Very compact, dense.

Flower Abundant small white flowers continue to bloom all summer.

Viburnum rhytidophyllum Leatherleaf Viburnum

Zone

10' x 10' Size

Habit Upright, rounded, multi-stemmed.

Flower Creamy white. Mid

May. May have sporadic blooming in October.

Foliage Evergreen to evergreen depending on the microclimate. Well drained soils and protection from the winter winds and sun encourage the plant to remain evergreen.



Viburnum rhytidophyllum 'Cree' Cree Leatherleaf Viburnum

Zone Size 6'-8'

Habit More compact than

straight species Flower White in May

Foliage Evergreen to semievergreen depending on the microclimate. This selection of leatherleaf is more compact than straight species and produces attractive red fruit in the late summer. 'Cree' will tolerate shade.

Viburnum trilobum 'Bailey Compact'

Zone

Size 5' - 6' x 5' - 6' Habit Compact dense. Flower White but not

spectacular. Fall color deep red.

Viburnum x carlcephalum 'Cayuga'

Zone 5 Size 5' x 6' Habit Compact upright oval.

Flower Pink in bud opening to very fragrant white flowers mid April. Flowers very profusely.

Viburnum x pragense 'Prague'

Size 8'-10' x 6'-8' Zone 5 Habit Upright oval to oval rounded.

Flower Pink in bud opening to a creamy white. Flat

topped bloom in May.

Foliage Glossy deep green if placed in the right microclimate. Evergreen.

VITEX

Vitex negundo Chasetree

Zone 6

8' - 10' x 8' - 10' Size Habit Loose-open but graceful

Flower Lavender color. Blooms from July - August. Flowers on long slender spikes at the terminal of the branches.

WEIGELA

W. f. 'Elvera' PP#12217 Midnight Wine®

Zone 5

10" - 12" x 18" - 24" Size Habit Low mounding dwarf

Flower Pink.

Foliage Dark burgundy-purple

foliage. Looks like a winner.

W. f. 'Fine Wine' (PPAF)

Zone 5 2' x 3' Size

Habit Mounded, compact

Flower Deep Pink

Foliage Dark burgundy-purple foliage. Looks like a winner.

W. f. 'Red Prince'

Size 5' - 6' x 4' - 5' Zone

Habit Upright rounded with branches eventually

arching back to the ground.

Flower Brilliant red - recurring late in the summer. June - July.



VITEX NEGUNDO

W. f. 'Variegata'

Zone

4' - 6' x 6' - 8' Size

Habit Rounded, compact.

Flower Deep rose. June - July. Foliage Leaves are edged with a

creamy-yellow variegation.

W. f. 'Alexandra' PP#10772 Wine & Roses® Weigela

Zone

4' - 5' x 3' - 4' Size

Habit Rounded

Flower Intense rose-pink f

lowers. June & July and sporadically Aug-Sept.

Foliage Long dark burgundypurple color.



WISTERIA

'Amethyst Falls' Chinese Wisteria

Zone 4-9 Size 8-10' W

Habit Climbing Vine.

Flower Medium pink,

blooming.

Flowers heavily in April and May, then continues blooming on new growth sporadically throughout the summer. Blooms at an early age in slightly fragrant intense blue racemes 4-6" long. Great in containers for porch and patio. Sun or part shade.



Wisteria macrostachya 'Aunt Dee'

Zone 4

Size 15' - 25' H

Habit Climbing vine.

Flower Light purple, slightly fragrant flowers borne in 7-12" clusters in May.

YUCCA

Yucca filamentosa 'Adam's Needle Yucca'

Size 3' - 4' Clump

Habit Stiff dagger-like leaves that point up.

Flower Creamy white flower on spikes that grow above the foliage during the summer.

Foliage Bluish-green.

Y. f. 'Bright Edge'

Zone

2' - 3' x 3' - 4' Clump Size

Habit Stiff dagger-like

leaves that point up.

Flower Creamy white flower on spikes above the foliage

during the summer. Foliage Yellow / cream

margin with green center.

Y. f. 'Garland Gold'

Zone

summer.

2' - 3' x 3' - 4' Clump Size

Habit Stiff dagger-like

leaves that point up.

Flower Creamy white flower on spikes above the foliage during the

Foliage Gold leaves with green margin.



FRUITS

Fragaria 'Fort Laramie' Strawberry

Zone

Fruit Everbearing - Large sweet- good flavor and texture.

Rubus occidentalis 'Bristol' **Bristol Black Raspberry**

Zone 4

Fruit Berries have excellent quality, good flavor and ripen in mid season. Good for canning and freezing.

Rubus x 'Heritage' • Heritage Red Raspberry

Zone

Fruit The medium size red fruit has very good flavor and quality.

First crop mid July, second crop September 1.



Vaccinium angustifolium Lowbush Blueberry

Zone 2 Size 2"-24"

Habit Low Dense

Lowbush forms dense extensive colonies ranging in sizes of 2" to 24". This plant will fruit, but is generally used in naturalized plantings or as a ground

Vaccinium Bluecrop

Zone

Size 4' x 4'

Habit Upright, Vigorous

Midseason producer that's vigorous and very productive. Large and flavorful light blue fruit. Great fiery red fall color. Self-fertile.

Vaccinium x 'Chippewa' **Chippewa Blueberry**

Žone

Size

Fruit Midseason firm, light blue fruit on compact, self -fertile bush.

Vaccinium corymbosum 'Northsky' Northsky Blueberry

3 Zone

Size 12" x 30"

Midseason attractive fruit with a wild flavor. At maturity each plant can produce 1-3 lbs. of luscious fruit.

Vaccinium Jersey Blueberry

Zone: 4

Size: 4'H x 4'W

Fruit: Mid to late season, sweet and light blue

Vaccinium Patriot

Zone

Size 4' x 4'

Habit Upright

Early season producer of huge sweet fruit. Each berry can be as large as a quarter.







Vaccinium Pink Lemonade

Zone

4' x 4' Size

Habit Compact Pink Lemonade is a mid-late to late season ripening blueberry. Fruit is bright pink with a mild, pleasant flavor.

Vaccinium Sunshine Blue

Zone 4

Size 3'-4' x 3'-4'

Habit Compact

This self-fertile blueberry is very compact and has a low chilling requirement for fruit set. The flowers are pink. The fruit is dark blue, small to medium sized and appear in midseason.

ner Information	Volume
1 gallon container	.7 gal.
2 gallon container	1.6 gal.
3 gallon container	2.9 gal.
5 gallon squat container	4.7 gal.
7 gallon	7.5 gal.
10 gallon	9.7 gal.
	2 gallon container 3 gallon container 5 gallon squat container 7 gallon

Perennials

Achillea millefolium 'Appleblossom' • Appleblossom Yarrow

ShadelSun Temperature
Full sun -40 F to -30 F
HeightlWidth Bloom Time 2gal.

24-36"T x 18-24"W Summer

Upright soft clear pink flower. With the fern-like foliage, this Yarrow has an aromatic smell when crushed and makes excellent cut and dried arrangements. The flower heads are 2-3" wide.

Achillea millefolium 'Pretty Belinda'
ShadelSun Temperature
Full sun -30 F to -20 F

Heightl Width 20"

Strongly colored pink flowers are held upright by thick stems

Bloom Time 2gal.

Achillea millefolium 'Ortel's Rose' • Ortel's Rose Yarrow

ShadelSun Temperature
Full sun -40 F to -30 F
HeightlWidth Bloom Time 2gal.

2'Tx18-24"W Summer

Rosy pink blossoms that are slow to fade. Only grows to 18" and a very vigorous grower. Thrives in heat and humidity.

Achillea x 'Moonshine' Moonshine Yarrow

ShadelSun Temperature
Full sun -40 F to -30 F
HeightlWidth Bloom Time 2gal.
18-24"Tx18-20"W Summer
Sulfur-yellow flowers all summer: gray

Sulfur-yellow flowers all summer; gray fern-like foliage.

Aconitum cammarum 'Bicolor' Bicolor Monkshood

ShadelSun
Sun to part shade
HeightlWidth
3' Ht.

Temperature
-30 to -20 F
Bloom Time 2gal.
Late Spring to
early summer

Tall stems are covered with white and blue bicolor, helmet-like flowers in late spring to early summer.

Ajuga reptans 'Bronze Beauty' Bronze Beauty Bugleweed

ShadelSun
Sun to part shade
HeightlWidth
6"Tx24"W
Ajuga Bronze Beauty (Bugleweed)
Bronze leaves, and violet blue flowers in late spring to early summer.

Alchemilla mollis • Lady's Mantle
ShadelSun
Sun to part shade
HeightlWidth
24"Tx30"W
Summer/Autumn
The flower color ranges from yellow to

Ameria maritima 'Splendens' Sea Pink 'Splendens'

ShadelSun Temperature
Full Sun Zones 3 - 9
HeightlWidth Bloom Time 2gal.
up to 12" H April thru May

Plant in full sun in well drained soil. Wine Red flowers "Sea Pink" is not picky about soil type and will perform well in most soils. Very drought tolerant. Excellent choice for rock gardens.





ShadelSun Temperature Sun/part shade best-30 F to -20 F HeightlWidth Bloom Time 2gal. 36" This very floriferous plant produces single pure white flowers during August and September.

Anemone Honorine Jobert

Anemone 'September Charm' • September Charm Anemone

ShadelSun Temperature
Sun/part shade best-40 to -30 F
HeightlWidth Bloom Time 2gal.
Late summer Late season

This is a more compact form suitable for the front of the border or even the rock garden. Lovely silvery pink, single blooms.

Armeria maritima 'Dusseldorf Pride' • Dusseldorf Pride Sea Thrift

ShadelSun Temperature Full sun -40 F to -30 F

HeightlWidth Bloom Time 2gal.

6-8"Tx12"W Late Spring to early summer

The flowers are a deeper rose color than the species. Late spring into early summer bloom 8 in. x 12 in. Pink flowers.

Astilbe chinensis 'Finale' • Finale False Spirea

ShadelSun
Sun to part shade
HeightlWidth
18"Tx15-18"W

Temperature
-30 F to -20 F
Bloom Time 2gal.

Like a grand finale of summer, soft mauve/pink, long blooming flower spikes at least a foot tall start heading skyward in late summer and keep going until autumn.

Astilbe chinensis 'Pumila' Pumila False Spirea

Sun to part shade -30 F to -20 F

HeightlWidth Bloom Time 2gal.
8-12"Tx10-15"W Late summer

Lavender with neon-pink highlights and fuzzy stiff panicles.

Astilbe chinensis 'Visions in Pink' Visions in Pink Astilbe

ShadelSun Temperature
Part shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.
32" Mid summer

Upright pale pink plumes.

Astilbe chinesis 'Visions in Red' Visions in Red Astilbe

ShadelSun Temperature
Part shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.
32" Mid summer

Upright red plumes.

Astilbe x arendsii 'Amethyst' Amethyst False Spirea

Shadel Sun Temperature
Part shade to shade-30 F to -20 F
Heightl Width Bloom Time 2gal.
30-36"Tx24-30"W June to August
Lavender/violet rose flowers spikes
held above shiny fern-like foliage, erect
habit.





Astilbe x arendsii 'Bridal Veil' • Bridal Veil False Spirea

ShadelSun Temperature
Sun to part shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.
28-32"Tx24-30"W June to August
Pure white fluffy flower spikes.

Astilbe x arendsii 'Erica' • Erica False Spirea

ShadelSun Temperature
Sun to part shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.
30-36"Tx18-24"W Mid Season

Blooms light pink, new foliage burgundy red turning to dark green as it ages, mid season.

Astilbe x arendsii 'Fanal' Fanal False Spirea

ShadelSun Temperature
Sun to part shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.
2'Tx15-18''W Mid Season

Blooms deep red.

Astilbe x arendsii 'Glow' Glow False Spirea

ShadelSun Temperature
Part shade to shade-30 F to -20 F
HeightlWidth Bloom Time 2gal.
30-36"Tx18-24"W Mid to late season
Also called 'Glow', this is a bright red
with fine foliage, plants grow 30 inches
tall and make a good display in the
middle of the perennial bed or mixed
in with large Hosta.



Astilbe x arendsii 'Visions' • Visions False Spirea

ShadelSun Temperature
Part shade to shade-30 F to -20 F
HeightlWidth Bloom Time 2gal.
12-15"Tx15-18"W Mid Season

Rasberry-red plumes. A chinensis type with coarse ground hugging green foliage

Astilbe x japonica 'Deutschland' • Deutschland False Spirea

ShadelSun
Sun to part shade
HeightlWidth
20-24"Tx12-15"W
Early

Temperature
-30 F to -20 F
Bloom Time 2gal.

20-24"Tx12-15"W Early Pure white open lacy panicles.

Astilbe x japonica 'Montgomery' • Montgomery False Spirea

ShadelSun Temperature
Sun to part shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.
24-30"Tx18-24"W Mid Season

Large trusses of dark red. Leaves emerge bronze in spring, changing to green.

Astilbe x japonica 'Peach Blossom' Peach Blossom False Spirea

ShadelSun
Part sun to shade
-30 F to -20 F
Bloom Time 2gal.
Early season
Delicate pink with a hint of peach.
Wide panicles with an open and lacy effect. Bold glossy green foliage.

Baptisia australis Blue False Indigo

ShadelSun Temperature
Full sun -40 F to -30 F
HeightlWidth Bloom Time 2gal.
3-4'Tx24"W Early summer
Blue spikes of pea-shaped flowers
in May and early June. Fantastic
compound foliage.



Brunnera macrophylla 'Jack Frost' PP# 13,859

ShadelSun Temperature
Full sun -40 F to -30 F
HeightlWidth Bloom Time 2gal.

Large silver leaves with green veins adorn this plant. Produces blue flowers during the spring months

Campsis radicans 'Flamenco' Flamenco Trumpet Vine

ShadelSun Temperature
Sun to part shade -30 F to -20 F
Height|Width Bloom Time 3gal.
26"H Early Summer
Vigorus vine producing orange

trumpet shaped flowers. Best used on fence posts, trellises and screens.

Campsis radican Flava Yellow Trumpet Vine

ShadelSun Temperature
Sun to part shade -20 F to -10 F
HeightlWidth Bloom Time 3gal.
20'-40' creeping Early Summer

Summer flowering Campsis that is perfect for covering a south facing wall.

JACK FROST

Tends to need good summer heat to bloom profusely.

Campanula 'Purple Sensation' ShadelSun Temperature

Sun to part shade Zone 5

HeightlWidth Bloom Time 3gal.
16" Early Summer

Very dark purple flowers open from near black buds. Compact plants with good branching structure.

Chelone glabra • Turtlehead

ShadelSun Temperature
Sun to part shade
HeightlWidth 3-4'Tx24"W Temperature
-40 F to -30 F
Bloom Time 2gal.
Late summer

White flowers sometimes with some pink or green.

Chelone lyonii 'Rosea' • Rose Turtlehead

ShadelSun

Temperature
Sun to part shade
HeightlWidth
3-4'Tx24"W

ShadelSun

Temperature
-40 F to -30 F
Bloom Time 2gal.
Late summer. Pink flowers.

Clematis Blue Angel

ShadelSun Temperature Sun to part shade Zone 3

Height Bloom Time 2gal. 12'-16' Midsummer to fall

Produces brilliant sky blue flowers that measure 3'-4' across.

Clematis 'Dr. Ruppel' • Dr. Ruppel Clematis

ShadelSun Temperature
Part sun to shade -20 F to -10 F
HeightlWidth Bloom Time 2gal.
10' H May-June & Sept.

Rose Red with deeper bar and ruffled edges. Golden stamens.

Clematis 'Ernest Markham' • Ernest Markham Clematis

ShadelSunTemperaturePart sun to shadeZone 3HeightlWidthBloom Time 2gal.12' - 16'August - OctoberLarge magnta red with gold anthlers.

Clematis 'Henryi' (grown under shade) • Henryi Clematis

ShadelSun Temperature
Part sun to shade Zone 4

Height/Width Grows to 12' Aug. - Oct.
Magenta/Red with gold anthers.



Clematis 'Jackmani' (grown under shade) Jackmani Clematis

ShadelSun Temperature Part sun to shade Zones 4

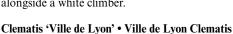
Heightl Width Bloom Time 2gal.

8-12' H x 15-18" W All Summer Produces 5-6" deep purple blossoms with a velvety texture.

Clematis 'Niobe' (grown under shade) **Niobe Clematis**

Shadel Sun **Temperature** Zone 4 - 9 Part shade Heightl Width Bloom Time 2gal. 4' - 8' Spring - summer

Velvety, almost-black blooms mature to dark red, creating a very dramatic garden backdrop. Plant either alone or alongside a white climber.



Shadel Sun **Temperature** Zones 4 - 9 Part sun to shade Heightl Width Bloom Time 2gal. 8-12 H June -September

Deep Carmine red on outter edge of tepals with contrasting dark pink centers.

Golden stamens.

Convallaria majalis • Lily Of The Valley

ShadelSun Temperature Sun to part shade -40 F to -30 F Heightl Width Bloom Time 2gal. 9"Tx12-16"W May - June

White waxy bell shaped flowers on arching stems.

Coreopsis grandiflora 'Early Sunrise' • Early Sunrise Tickseed

ShadelSun **Temperature** Full sun -20 F to -10 F Heightl Width Bloom Time 2gal.

18"Tx18"W Summer

Brilliant golden yellow semi-double flowers.

Coreopsis verticillata 'American Dream' • American Dream Tickseed

ShadelSun **Temperature** Full Sun Zone 5 Heightl Width Bloom Time 2gal. 12-18" H x 18" apart Summer Rose pink Flowers with yellow centers.

Coreopsis verticillata 'Moonbeam' Moonbeam Tickseed

ShadelSun **Temperature** -30 F to -20 F Full sun Heightl Width Bloom Time 2gal.

18"Tx18"W Summer

Cool yellow flowers atop soft needle-

like clumps of foliage.

Coreopsis verticillata 'Zagreb' Zagreb Tickseed

ShadelSun Temperature -30 F to -20 F Full to part sun Heightl Width Bloom Time 2gal.

15"Tx18"W Summer

This Threadleaf Coreopsis is just a little bit shorter, with bright yellow flowers that sit on top of tall, erect,

lacey, somewhat mound forming,

delicate (thread leaf) looking, green foliage that has an airy appearance. The flowers are abundant and bloom continuously throughout the entire summer.

MOONBEAM



Crocosmia 'Lucifer' Lucifer Crocosmia

ShadelSun **Temperature** Full Sun -20 F to -10 F Heightl Width Bloom Time 2gal.

36"TX6-8"W Summer

Broad handsome swordlike foliage. Brilliant red flowers.

Dianthus deltoides 'Brilliant' **Dianthus Brilliant**

Temperature ShadelSun Full Sun -30 F to -20 F Heightl Width Bloom Time 2gal. 6-12" Late Spring

Brilliant crimson flowers.

Dianthus gratianapolitanus 'Firewitch' Firewitch Dianthus

ShadelSun **Temperature** Full sun -30 F to -20 F Bloom Time 2gal. Heightl Width 9-12"Tx12"W Late Spring Magenta cloved scented blooms top

silvery-blue evergreen foliage.

Dicentra 'King of Hearts'

ShadelSun Temperature -40 F to 30 F Part sun to shade Bloom Time 2gal. Heightl Width

Spring

This 'Bleeding Heart' produces a large amount of rich rosy pink flowers over a long season. Tends to have disease

free foliage.

Dicentra exima 'Luxuriant' **Luxuriant Fringed Bleeding Heart**

ShadelSun Temperature Part sun to shade -30 F to -20 F Heightl Width Bloom Time 2gal.

12"Tx18"W Spring

Cherry red blossoms until fall. Ferny green foliage.

Echinacea Kim's Knee High PP# 12,242

ShadelSun Temperature Sun to shade Zone 4

Heightl Width Bloom Time 2gal.

Summer

Dwarf Echinacea with mauve pink petals drooping around a burnt red

Echinacea Kim's Mophead PP# 13,560

Temperature **ShadelSun** Zone 4 Sun to shade

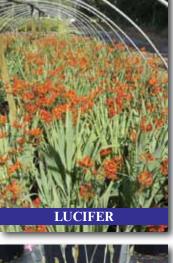
Heightl Width Bloom Time 2gal. 18" Summer

Dwarf Echinacea with white petaled flowers and golden green cones.

Echinacea purpurea 'Magnus' • Magnus Coneflower

ShadelSun Temperature -30 F to -20 F Full sun Heightl Width Bloom Time 2gal. 3'Tx18-20"W Summer

Flat flower heads of rose-pink.







Echinacea purpurea 'Sunset' (PP#16,424)

ShadelSun Temperature Full sun -30 F to -20 F Heightl Width Bloom Time 2gal.

24" Tx30"W Summer

Salmon-orange petals around a copper cone. Sweetly fragrant. Strong stems.

Echinacea purpurea 'Sundown' (Evan Saul) PP#17659

Temperature ShadelSun Zone 3 Sun to shade

Heightl Width Bloom Time 2gal.

16"-18" Summer

Fragrant orange flowers with a brown cone. Overlapping petals are presented on strong stems with excellent branching.

Echinacea purpurea 'Sunrise' (PP#16,235)

ShadelSun Temperature -30 F to -20 F Full sun Heightl Width Bloom Time 2gal.

30" Tx36"W Summer

Sunny yellow petals around a green cone, which turns yellow. Strong stems.

Echinacea purpurea 'Twilight'

ShadelSun **Temperature** Sun to shade Zone 3 Heightl Width Bloom Time 2gal.

16"-18" Summer

Fragrant flowers formed from deep rose-red petals around a red cone. Plants are compact with heavy branching.



White Swan Coneflower ShadelSun **Temperature** Full sun -30 F to -20 F Heightl Width Bloom Time 2gal.

3'Tx18-20"W Summer White flowers with a coppery cone.

Echinacea Virgin PP# 18,684

ShadelSun **Temperature** Sun to shade Zone 4

Heightl Width Bloom Time 2gal.

20" Summer

'Virgin' has large, fragrant flowers with a green cones surrounded by a double row of non-drooping, pure white petals.

Epimedium youngianum 'Roseum' Pink Barrenwort

ShadelSun **Temperature** Shade to part shade -30 F to -20 F Heightl Width Bloom Time 2gal. 10"Tx10"W April - May

Clump forming plant with Lavender pink flowers.

Eupatorium dubium 'Little Joe' • Little Joe Eupatorium

ShadelSun **Temperature** Part sun to shade -40 F to -30 F Heightl Width Bloom Time 2gal. 48" H x 18" W Mid summer

The 4' tall stems are clothed with whirls of green leaves and topped in midsummer with dome-shaped heads of lavender flowers







Eupatorium Phantom Joe - Pve Weed PP#18,354 Shadel Sun

Temperature Part sun to shade Zone 4

Heightl Width Bloom Time 2gal. 32" Mid summer

'Phantom' is a very compact selection of Joe-Pye Weed that produces wine red flowers.

Gaura lindheimeri 'Siskiyou Pink' Siskiyou Pink Gaura

Shadel Sun **Temperature** Full to part sun -20 F to -10 F Heightl Width Bloom Time 2gal. 24-30"Tx36"W Spring into

fall

Green foliage has a reddish tinge. Redpink flowers with white stamens.

Geranium cinereum 'Ballerina' **Ballerina Cranesbill**

ShadelSun Temperature -20 F to -10 F Full to part sun Heightl Width Bloom Time 2gal. 5"Tx10"W Early summer

Two inch lilac pink flowers with dark center and purple veining on the petals.

Geranium endressii 'Patricia' Patricia Cranesbill

ShadelSun Temperature -30 F to -20 F Full to part sun Heightl Width Bloom Time 2gal. 24-30"Tx18-24"W Spring to early summer

A mound-forming, evergreen perennial with yellow to chartruse foliage in spring to early summer. Funnel-shaped magenta flowers with black centers.

Geranium 'Johnson's Blue' • Johnson's Blue Cranesbill

ShadelSun Temperature Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 12-18"Tx24-30"W Early summer

Vivid blue, cup-shaped flowers that bloom over a long period.

Geranium x oxonianum 'Claridge Druce' **Claridge Druce Cranesbill**

ShadelSun Temperature -30 F to -20 F Full to part sun Heightl Width Bloom Time 2gal. 18-30"Tx24"W Early summer Two inch flowers of lilac-pink. Long flowering.

Heliopsis helianthoides 'Summer Sun' **Summer Sun Heliopsis**

ShadelSun Temperature Full sun -30 F to -20 F Bloom Time 2gal. Heightl Width 3-4'Tx2-3'W June - August. Upright and clump forming with bright yellow flowers June through August. Tough and easy to grow.

Hemerocallis 'Anzac' **Anzac Daylily**

ShadelSun Temperature Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 28"TX12W" Mid season Extended bloomer. 7" red flowers.





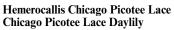
Hemerocallis 'Big Smile' **Big Smile Daylily**

ShadelSun **Temperature** Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 24-1/2" Late season

7" blush pink ruffled edges with creamy yellow-orange blend center and green throat.

Hemerocallis 'Chicago Apache' Chicago Apache Daylily

ShadelSun **Temperature** -30 F to -20 F Full to part sun Bloom Time 2gal. Heightl Width Late, August Intense 5" scarlet red, ruffled edges with a deeper tone.



Temperature ShadelSun Zone 5 Full to part sun

Heightl Width Bloom Time 2gal. 30" Summer

Cream w/ lavender eve.

Hemerocallis 'Frans Hals' • Frans Hals Daylily

ShadelSun **Temperature** Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 28"Tx18"W July - August Bi-color flowers of Orange/Yellow.

Hemerocallis 'Going Bananas' PP#17164 • Going Bananas Daylily

ShadelSun **Temperature** Sun to shade Zone 5

Height| Width Bloom Time 2gal. 19"-22" Midsummer/ rebloomer

An improved variety of 'Happy Returns'. Bigger flowers and a canary yellow color.

Hemerocallis 'Hall's Pink' • Hall's Pink **Davlily**

ShadelSun **Temperature** Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 20"TX12"W July - August

Light pink lily flowers with an orange

tinge on stems above clumps of grass-like, green foliage. Drought tolerant.

Hemerocallis 'Happy Returns' • Happy Returns Daylily

ShadelSun **Temperature** Full to part sun -30 F to -20 F HeightlWidth Bloom Time 2gal. 15-18"Tx18"W June thru Frost 3" Yellow flower.

Hemerocallis 'Hyperion' • Hyperion Daylily

ShadelSun **Temperature** Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 40"Tx28"W Mid season Bright lemon yellow fragrant blooms.







Hemerocallis 'Ice Carnival' • Ice Carnival Daylily

ShadelSun **Temperature** Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal.

28"Tx18"W Mid July

Extended bloom, fragrant, green throat. White flowers.

Hemerocallis 'Janice Brown' • Janice Brown Daylily

Temperature ShadelSun Full Sun Zones 4-9 Heightl Width Bloom Time 2gal. 21" Late June-Mid July

Huge, frilly, and an amazing combination of pink and rose, with a spot of yellow.

Hemerocallis 'Little Business' Little Business Davlily

ShadelSun **Temperature** Full to part sun -20 F to -10 F Bloom Time 2gal. Heightl Width 15-18"TX10"W June-July Bright cherry red 3 1/2" flowers.

Hemerocallis 'Little Grapette' Little Grapette Daylily

ShadelSun **Temperature** Sunlight -30 F to -20 F Heightl Width Bloom Time 2gal. 18" - 24" June - Frost Light grape-purple with green throat.

Hemerocallis 'Moonlit Masquerade' Moonlit Masquerade Daylily

ShadelSun **Temperature** Full sun -20 F to -10 F Heightl Width Bloom Time 2gal. 23" - 25" Early - mid summer

Large (6") near-white flowers with a rich purple eye and green throat.

Hemerocallis 'Pardon Me' • Pardon Me Daylily

ShadelSun **Temperature** Full to part sun -30 F to -20 F Height|Width Bloom Time 2gal. 18"Tx18"W July - Frost Deep Red/Yellow 2.5' flower.

Hemerocallis Purple D'Oro

Temperature ShadelSun -30 F to -20 F Full sun Height|Width Bloom Time 2gal. 18" Early - mid summer Extended bloom daylily that flowers 3" purple blooms with yellow throats. Flowers typically appear midsummer through Autumn.

Hemerocallis 'Rocket City' **Rocket City Daylily**

ShadelSun **Temperature** Full to part sun -20 F to -10 F Heightl Width Bloom Time 2gal. 36"Tx24"W Mid July Tetraploid, extended bloom. Organge

flower.

Hemerocallis 'Stella De Oro' • Stella De Oro Daylily

ShadelSun **Temperature** Full sun -20 F to -10 F Heightl Width Bloom Time 2gal. 12"TX18"W June - Frost Golden Yellow 2 3/4" flowers.





Hemerocallis 'Strawberry Candy' Strawberry Candy Daylily

ShadelSun **Temperature** Full to part sun Zones 3-9 Heightl Width Bloom Time 2gal. 26" H Early

summer

4 1/2" apricot-pink flowers with redtinted edges, strawberry-red eye zone and yellow throat.

Hemerocallis 'Tang' Tang Daylily

Shadel Sun **Temperature** Sun or light shade Zones 3 - 9 Heightl Width Bloom Time 2gal. 20" Early - mid season 4" deep red flowers with green throat.

Hemerocallis 'Wineberry Candy' Wineberry Candy Daylily

ShadelSun Temperature Sun or light shade Zones 3 - 9 Heightl Width Bloom Time 2gal. Early - mid season 4 3/4" Orchid with purple eyezone and green throat.

Hemerocallis 'Route 66' **Route 66 Daylily**

ShadelSun **Temperature** Full to part sun -20 F to -10 F Heightl Width Bloom Time 2gal. Early - mid season Dark Maroon w/ Yellow flowers.

Hemerocallis 'Wine Delight' Wine Delight Daylily

ShadelSun **Temperature** Full to part sun Zones 3 - 9 Heightl Width Bloom Time 2gal. 24" Early - mid season

Burgundy

16"

Heuchera Big Top Gold PPAF ShadelSun **Temperature** Sun to part shade Zones 4 Heightl Width Bloom Time 2gal.

Curling, orange-green foliage with purple red undersides.

Heuchera Dark Secrets

ShadelSun **Temperature** Sun to part shade Zones 4 Heightl Width Bloom Time 2gal. May - July

Large, fast growing hybrid with very dark leaves and curled edges. White flowers. Performs extremely well in high heat conditions.

Heuchera micrantha 'Palace Purple' **Palace Purple Coral Bells**

ShadelSun Temperature -30 F to -20 F Full to part sun Heightl Width Bloom Time 2gal. 18-24"Tx15-18"W Late Spring Lovely, mahogany-red foliage. Small white flowers.

Hibiscus 'Lady Baltimore' Lady Baltimore' Hibiscus

ShadelSun **Temperature** Zones 4 -9 Full Sun Heightl Width Bloom Time 3gal. 4' H Late summer Well defined 5" cone shaped pink flowers with satiny red center.





PALACE PURPLE

ShadelSun Temperature Part Shade May - July Heightl Width 24' H x 36" W June

Hosta 'Brim Cup' **Brim Cup Plantain Lily**

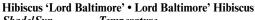
Part Shade -40 $\bar{\mathrm{F}}$ to -30 $\bar{\mathrm{F}}$ Heightl Width Bloom Time 3gal.

Medium green with wide creamy yellow margin. Lavender flowers.

ShadelSun **Temperature** Shade -40 F to -30 F Bloom Time 2gal. Heightl Width

Hosta fortunei 'Francee' • Francee Plantain Lily

ShadelSun **Temperature** -40 F to -30 F Shade Heightl Width Bloom Time 2gal.



ShadelSun **Temperature** Zones 4 -9 Full sun Heightl Width Bloom Time 3gal. 4' - 5' H Late summer Red ruffled flowers up to 10 inches across.

Hosta 'Hvacinthina' Hyacinthina Hosta

ShadelSun **Temperature** Part sun to shade Zones 3 - 9 Heightl Width Bloom Time 2gal. 18" H x 30" W July to August. Large mounds of leaves, gray-green above the glaucous blue underneath. Pale lavender flowers.

Hosta 'August Moon' • August Moon

Plantain Lily

ShadelSun **Temperature** Part sun to shade -40 F to -30 F Heightl Width Bloom Time 2gal. 20"Tx30"W July - Mid August Large rounded seersuckered, golden leaves. White flowers with a touch of pale lavender.



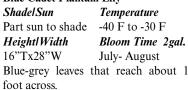
BLUE CADET

Hosta 'Big Daddy' • Big Daddy Plantain Lily

ShadelSun Temperature Part sun to shade -40 F to -30 F Bloom Time 3gal. Heightl Width 24"Tx36"W Mid summer

Leaves are large, thick, blue-green, rounded and slightly cupped.

Hosta 'Blue Cadet' **Blue Cadet Plantain Lily**



Hosta 'Bressingham Blue' **Bressingham Blue Plantain Lilv** -40 F to -30 F Bloom Time 3gal.

Rounded puckered blue-green foliage. White flowers.

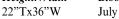
ShadelSun **Temperature**

12"Tx14-16"W July

Hosta fortunei 'Aureo Marginata' • Aureo Marginata Plantain Lily

22"Tx36"W Mid July

Huge pointed leaves with wide, yellow margins. Light lavender flowers in Mid



Mound of dark green leaves with a white edge, groundcover.

Hosta fortunei 'Frances Williams' Frances Williams Plantain Lily

ShadelSun **Temperature** Part sun to shade -40 F to -30 F Bloom Time 2gal. Heightl Width 24"Tx36"W Mid summer

Blue green sieboldiana type foliage with wide golden yellow border. White flowers.

Hosta 'Ginko Craig' Ginko Craig Plantain Lily

Temperature ShadelSun -40 F to -30 F Part shade Heightl Width Bloom Time 3gal. 10"Tx18"W August

Narrow-lance shaped green leaves with white edge. Purple flowers.

Hosta 'Gold Standard' Gold Standard Plantain Lilv

ShadelSun **Temperature** -40 F to -30 F Part shade Heightl Width Bloom Time 2gal. 26"Tx36"W Summer

Light green leaves with dark green margin. Leaves center turn parchment gold by summer. Lavender flowers.

Hosta 'Golden Tiara' • Golden Tiara **Plantain Lilv**

ShadelSun **Temperature** Part sun to shade -40 F to -30 F Heightl Width Bloom Time 2gal. 12"Tx22"W July

Variegated, green center with a wide gold margin. Lavender flower.

Hosta 'Halcyon' • Halcyon Plantain Lilv

ShadelSun Temperature -40 F to -30 F Shade Heightl Width Bloom Time 2gal.

14-16"Tx28"W Summer

Thick blue heavily ribbed leaf. Violet flowers.

Hosta 'Krossa Regal' Krossa Regal Plantain Lily

ShadelSun **Temperature** -40 F to -30 F Part shade Heightl Width Bloom Time 2gal. 28"Tx38"W August

Foliage is frosty blue. Upright leaves. Lavender flowers.

Hosta 'Minuteman' **Minuteman Plantain Lily**

ShadelSun **Temperature** Part sun to shade -40 F to -30 F Heightl Width Bloom Time 3gal. 22"Tx36"W Mid summer Slightly cupped heart shaped leaves with dark green flame shaped centers and white margins. Leaves are heavy in substance and have some puckering. Pale lavender striped flowers and better than average sun tolerance.

Hosta 'Patriot' • Patriot Plantain Lily

ShadelSun **Temperature** -40 F to -30 F Part sun to shade Heightl Width Bloom Time 3gal. 22"Tx36"W Mid summer

The dark green leaves are marked with distinct, pure white margins. Lavender flowers.









Hosta 'Royal Standard' **Royal Standard Plantain Lily**

Shadel Sun **Temperature** Part sun to shade -40 F to -30 F Heightl Width Bloom Time 2gal. 24"Tx36"W Mid to late

summer

Shiny green leaves with fragrant white flowers.

Hosta sieboldiana 'Elegans' • Elegans

Plantain Lilv

Shadel Sun **Temperature** -40 F to -30 F Part sun to shade Heightl Width Bloom Time 2gal. 30"Tx36"W Summer

Very large, heavily quilted, blue-gray leaves. White colored blooms.



Hosta 'Sum and Substance' • Sum And Substance Plantain Lily

ShadelSun **Temperature** Part Shade to Shade -40 F to -30 F Heightl Width Bloom Time 2gal.

30"Tx48"W Summer

Pale golden-green. For shady gardens. often fragrant, bell-shaped flowers.

Hosta 'Thunderbolt' Thunderbolt Hosta

Shadel Sun **Temperature** Sun or part shade Zones 2 - 8 Heightl Width Bloom Time 3gal. 20"T x 40" W Late summer White bloom. Foliage variegated, bluegreen margins with a yellow center

Hosta undulata 'Variegata' Variegated Hosta

Shadel Sun **Temperature** Part sun to shade -40 F to -30 F Heightl Width Bloom Time 2gal.

18"Tx24"W July

Wavy leaves with white clear center and green margins. Lilac flowers.

Hosta 'Wide Brim' Wide Brim Plantain Lily

ShadelSun **Temperature** -40 F to -30 F Full to part sun Bloom Time 3gal. Heightl Width 18"Tx36"W June - August.

Blue green leaves with cream edge. Lavender flowers.

Iberis sempervirens 'Candytuft' • Candytuft Iberis

ShadelSun **Temperature** Full to part sun Zones 3 -9 Heightl Width Bloom Time 2gal. Ground cover Early spring

Flat clusters of white flowers. Narrow evergreen leaves.

Iris ensata Variegata

Shadel Sun **Temperature** Full to part sun Zone 4 Heightl Width Bloom Time 2gal. Early summer

Great contrasting green and white foliage. Produces large, dark purple flowers that are really set off by the foliage.

Iris sibirica 'Butter and Sugar' • Butter And Sugar Siberian Iris

ShadelSun **Temperature** -30 F to -20 F Full to part sun Bloom Time 2gal. Heightl Width 28"Tx2'W Early summer Yellow center with white edges.



Iris sibirica 'Caesar's Brother' Caesar's Brother Siberian Iris

ShadelSun Temperature Full sun -30 F to -20 F Heightl Width Bloom Time 2gal. Early summer 3'Tx2'W This Iris forms a large clump of grassy foliage. In late spring, it is set with a multitude of delicate deep purple and highly ornamental blooms.

Iris sibirica 'Silver Edge' Silver Edge Siberian Iris

ShadelSun Temperature Sun -30 F to -20 F Heightl Width Bloom Time 2gal. 24"Tx2'W Early summer Sky blue flowers with a silver edge.

Iris sibirica 'Snow Queen' **Snow Queen Siberian Iris**

ShadelSun Temperature Full Sun -30 F to -20 F Heightl Width Bloom Time 2gal. 30"Tx2'W June - August. Elegant white flowers on long slender, arching foliage.

Iris sibirica 'Sparkling Rose' • Sparkling Rose Siberian Iris

ShadelSun Temperature -30 F to -20 F Full Sun Heightl Width Bloom Time 2gal. 30-36"Tx24"W May to June Rose color flowers with a blue flush. Clumps of grassy foliage.

Iris sibirica 'Welcome Return' Welcome Home Iris

ShadelSun **Temperature** -30 F to -20 F Sun Bloom Time 2gal. Heightl Width 24"Tx24"W Mid summer

Dark velvet-purple flowers with a large white area on the falls.

Lamium maculatum 'Shell Pink' **Shell Pink Spotted Deadnettle**

ShadelSun **Temperature** Shade/Part Shade -30 F to -20 F Heightl Width Bloom Time 2gal. 6-8"Tx24"W Spring

The green leaves are silver striped. The flowers are clear pink

Lavandula angustifolia 'Hidcote' **Hidcote Lavender**

ShadelSun Temperature Full sun -20 F to -10 F Heightl Width Bloom Time 2gal. 12-15"Tx30"W Summer

Dark blue fragrant flowers on a medium sized shrub.

Lavandula angustifolia 'Munstead' Munstead Lavender

ShadelSun **Temperature** -20 F to -10 F Full Sun Heightl Width Bloom Time 2gal.

18-24"Tx4'W Summer

Highly fragrant rich lavender flowers over a long season.







Leucanthemum x superbum 'Snowcap' **Snowcap Shasta Daisy**

ShadelSun **Temperature** Full sun -30 F to -20 F Heightl Width Bloom Time 2gal. 14"Tx12"W June - September A profusion of yellow-centered, single, pure white, daisy-like flowers

Lewisia Cotyledon Mix Lewisia Cotyledon Mix

ShadelSun **Temperature** Full to part shade -10 - 0 F Heightl Width Bloom Time 2gal. 6" - 12" H Spring

An enchanting spring or summer blooming perennial with dainty, daisy-like blooms held in airy clusters. Succulent evergreen foliage.



Liatris spicata 'Alba' • White Gayfeather

ShadelSun Temperature -20 F to -10 F Full Sun Heightl Width Bloom Time 2gal. 24-30"Tx18"W July - September

Tall white spikes of flowers. Plant forms a low grassy clump of leaves.

Liatris spicata 'Blazing Star' • Blazing Star Gayfeather

ShadelSun Temperature Full sun -20 F to -10 F Heightl Width Bloom Time 2gal. mid season

Liatris spicata 'Kobold' Kobold Gayfeather

ShadelSun Temperature Full sun -20 F to -10 F Heightl Width Bloom Time 2gal. 16-20"Tx18"W Early summer Compact plant. Rose-lavender flowers.

Limonium latifolium Sea Lavender

ShadelSun Temperature 50 to 60 F Full sun Heightl Width Bloom Time 2gal. 18"Tx14"W Mid summer Basil mound of dark green leathery leaves and a mass of wiry branching stems with airy sprays of tiny blueviolet flowers.



Liriope muscari 'Big Blue' **Big Blue Lily Turf**

ShadelSun Temperature Sun to part shade -20 F to -10 F Heightl Width Bloom Time 1gal. 12-18"Tx18"W Late summer Evergreen ground cover with thin, dark upright foliage. Showy lavender flowers.

Liriope muscari 'Variegata' Variegated Lily Turf

ShadelSun **Temperature** Sun to part shade -20 F to -10 F Heightl Width Bloom Time 1gal. 10-15"Tx12"W Early fall It has purple-blue blooms, similar to grape hyacinths, that appear on top.





Lobelia cardinalis **Cardinal Flower**

ShadelSun Temperature Full to part sun -30 F to -20 F Heightl Width Bloom Time 2gal. 36"Tx12"W Late summer Dense flower spikes of brilliant red flowers.

Monarda 'Gardenview Scarlet' Gardenview Scarlet Bee Balm

ShadelSun **Temperature** Full sun Zones 4 - 9 Heightl Width Bloom Time 2gal. 24"- 36" Mid summer Vibrant red florets. Highly mildew resistant.

Monarda 'Petite Delight' Petite Delight Bee Balm

Temperature ShadelSun Zones 4 - 10 Full sun Bloom Time 2gal. Heightl Width 12" -15" Mid summer A dwarf monarda with dark crinkled. mildew resistant foliage. Lavender rose colored flowers.

Nepeta 'Blue Wonder' **Blue Wonder Catmint**

ShadelSun **Temperature** Full sun Zones 4 - 8 Heightl Width Bloom Time 2gal. 15" May - August Low, long-blooming catmint with greygreen foliage. Lavender blue flowers.





Nepeta mussini 'Dropmore' • Dropmore Catmint ShadelSun **Temperature**

Full sun Zone 3 Heightl Width Bloom Time 2gal.

18" - 20" Mid summer

Deep lavender flowers bloom over fine, gray-green foliage

Ophiopogon planiscapus 'Nigra' **Black Mondo Grass**

ShadelSun **Temperature** Full sun Zone 5

Heightl Width Bloom Time 2gal. 8" - 10" Mid summer Beautiful evergreen ground cover, valued for its deep purple-black foliage. Pretty much looks like a Black

bladed Liriope

Paeonia 'Alba Plena' Alba Plena Peony

ShadelSun Temperature Full sun Zones 4 - 8 Heightl Width Bloom Time 2gal. 36" Early mid season.

White

Paeonia Kansas • Kansas Peony

ShadelSun **Temperature** Zones 4 - 8 Full sun Bloom Time 2gal. Heightl Width 34" Early - mid season Large carmine red flowers on strong stems.



Paeonia 'Monsieur Jules Elie' Monsieur Jules Elie Peony

ShadelSun Temperature Full Zones 3 - 8 Heightl Width Bloom Time 2gal. 34" Early mid season Very large light rose pink flowers with a silvery sheen. Moderate fragrance.

Paeonia Shirley Temple Shirley Temple Peony

Shadel Sun **Temperature** Full sun Zones 3 - 8 Heightl Width Bloom Time 2gal. 34" Early mid

season

Large fragrant rosy white flowers.

Perovskia x longin 'Filigran' Filigran Russian Sage

ShadelSun **Temperature** -40 to -30 F Full sun Heightl Width Bloom Time 2gal. 4'Tx3'W Late summer Airy spires of blue flowers against dissected silvery foliage. Upright habit.

Phlox paniculata 'David' **David Garden Phlox**

ShadelSun Temperature -30 F to -20 F Full sun Heightl Width Bloom Time 2gal. 42"Tx18"W Summer

Enormous heads of very fragrant

white flowers.

Phlox paniculata 'Little Laura' Little Laura Phlox

ShadelSun **Temperature** Full sun, humusy soil Zones 4 - 8 Heightl Width Bloom Time 2gal. July - August Violet -blue flowers with white eyes.

Phlox subulata 'Fort Hill' Fort Hill Creeping Phlox

Temperature ShadelSun -40 F to -30 F Full to part sun Heightl Width Bloom Time 2gal. 2-6"Tx20"W Spring

Deep pink slight fragrant flowers.

Phlox subulata 'Scarlet Flame' • Scarlet Flame Creeping Phlox

ShadelSun **Temperature** -40 F to -30 F Full sun Heightl Width Bloom Time 2gal.

2-6"Tx20"W Spring Scarlet flowers 3-6" in size.

Phlox subulata 'Snowflake' **Snowflake Phlox**

ShadelSun **Temperature** Full to part sun Zones 2 - 9 Heightl Width Bloom Time 2gal.

4-6"Hx24"- 36"W Spring

Blooms profusely with loose clusters of star-shaped, pristine white flowers.







Rudbeckia fulgida var. sullivantii 'Goldsturm'

Goldsturm Black-Eyed Susan

ShadelSun **Temperature** -40 F to -30 F Full Sun Heightl Width Bloom Time 2gal. 18-30"TX24"W mid summer

Deep yellow daisy like flowers, black cone.

Salvia nemerosa 'Blue Hill' **Blue Hill Meadow Sage**

ShadelSun **Temperature** Full Sun -20 to -10 F Heightl Width Bloom Time 2gal. 24"Tx30"W Early summer

Spikes of true blue flowers.

Salvia nemorosa 'Marcus' **Marcus Meadow Sage**

ShadelSun **Temperature** Sun to shade Zone 3

Heightl Width Bloom Time 2gal.

8"-12" Summer

Compact variety with a broad spreading habit. Deep purple/blue flowers are a show stopper.

Salvia 'Snow Hill' Snow Hill Meadow Sage

ShadelSun Temperature Full sun Zones 3 - 8 Heightl Width Bloom Time 2gal. 20" H Early summer

Pure white flower spikes.

Salvia superba 'East Friesland' East Friesland Meadow Sage **ShadelSun Temperature**

Full sun To -20 F. Heightl Width Bloom Time 2gal.

2'Tx3'W Early summer

Violet purple flowers.

Scabiosa columbaria 'Pink Mist' P.P. #PP08957

Pink Mist Pincushion Flower

ShadelSun Temperature Full sun -10 F

Heightl Width Bloom Time 2gal.

18"Tx18'W Summer True soft pink flowers.

Scabiosa columbaria 'Butterfly Blue' **Butterfly Blue Pincushion Flower**

Full sun To -20 F. Heightl Width Bloom Time 2gal.

Temperature

Summer Profusion of lavender blue flowers.

Sedum 'Autumn Joy' **Autumn Joy Stonecrop**

ShadelSun **Temperature** -40 F to -30 F Full sun Heightl Width Bloom Time 2gal. 24"Tx24"W Late summer

Pink to bronze flowers.

GOLDSTURM





Sedum spurium 'Dragon's Blood' **Dragon's Blood Stonecrop**

ShadelSun **Temperature** Full sun -40 F to -30 F Heightl Width Bloom Time 2gal. 4"Tx24"W Summer

Creeping mat of succulent foliage, redtinged dark green, with red flowers.

Stachys • Lambs Ear

ShadelSun **Temperature** Zones 4 - 10 Full sun Bloom Time 2gal. Heightl Width 4-6" Late spring - early

summer

Silver stalks of small lilac pink flowers

on spikes.

Trollius 'Earliest of All' **Earliest Of All Trollius**

ShadelSun **Temperature** Full shade -40 to -30 F Heightl Width Bloom Time 2gal. 30" H Late spring

Has dark green foliage, yellow blooms turns a bit of an orange hue as they

DRAGON'S BLOOD

Verbena 'Homestead Purple' **Homestead Purple Verbena**

ShadelSun Temperature Light sun to part shade Zones 7B - 10 Heightl Width Bloom Time 2gal.

8"-10" H x 3' sprd. Summer

Multi-branched, creeping plants. Great bloomer. Hardy perennial. Deep purple/blue

Veronica spicata 'Goodness Grows' **Goodness Grows Speedwell**

ShadelSun Temperature Zones 6 - 9 Full sun Heightl Width Bloom Time 2gal. 10"-12" Spring to summer

Ever blooming deep blue/purple spikes to 15". Good groundcover. Combines well with Asclepias, Perovskia and Rudbeckia

Veronica spicata 'Icicle' • Icicle Spike Speedwell

ShadelSun **Temperature** Full sun -30 F to -20 F Heightl Width Bloom Time 2gal. 24"Tx16"W June to September

White flowers. With its dark glossy green foliage, 'White Icicle' needs a full sun area with well-drained soil.

Veronica spicata 'Royal Candles' Royal Candles Veronica spicata

ShadelSun Temperature Sun to part shade Zones 4 - 8 Heightl Width Bloom Time 2gal.

15" - 18" Summer Deep green foliage, violet blue flowers.

Vinca minor 'Bowles Variety' Periwinkle, Myrtle

ShadelSun Temperature Shade Above 10 F Heightl Width Bloom Time 2gal. 6"Tx10"W Spring

Trailing evergreen with wiry stems that root. Lavender blue flowers.



ShadelSun

Ferns & Vines

Athyrium filix-femina • Lady Fern

ShadelSun Temperature

Shade To -20 F.

HeightlWidth Bloom Time 2gal.

3' Tall (Medium) N/A

Lady Fern is a deciduous, perennial fern about 24 to 36 inches tall. Its light green, lacy leaves are about 24 to 30" long and 6 to 9" wide and tapered at both ends.

Athyrium Ghost

ShadelSun Temperature
Part to full shade Zone 4
HeightlWidth Bloom Time 2gal.

30" N/A

Firmly upright plants formed from silver-gray fronds. Vigorous, easy to grow hybrid between Japanese Painted and Southern Lady Fern.

Athyrium n. 'Pictum' Japanese Painted Fern

ShadelSun Temperature Part to full shade Zone 4

Heightl Width Bloom Time 2gal.

8"-20 x 12'-24" N/A

Grow from a central base. The J-shaped spore casings, or sori, grow on the underside of the leaf.

Athyrium nip. 'Ursula's Red' Ursula's Red Fern

Shadel SunTemperaturePart to full shadeZones 4 - 9Height | WidthBloom Time2gal.

40cm Spr: 50cm N/A

Colorful fern with silver leaves.
Contrasting wine-red veins.

Dennstaedtia punctilobula Fern Hay scented Fern

Shadel SunTemperatureFull to part sunZones 3 - 8Heightl WidthBloom Time 2gal.

12" - 18" Long N/A

Lanceolate 3-5" wide, twice to tri-pinnate, pinnae toothed with irregularly cut margins or teeth, scattered hairs on rachis and stipe.

Dryopteris cristata Crested Wood Fern

ShadelSun Temperature

Shade

HeightlWidth Bloom Time 2gal.

3'Tx2'W N/A

Has narrow frond with short, widely

spaced, and tilted leaflets.

Dryopteris erythrosora • Japanese Red Shield Fern

ShadelSun Temperature
Shade To 20 F.

HeightlWidth Bloom Time 2gal.

2.5'Tx2.5'W N/A

Clump forming groundcover with coppery new growth and pink fiddleheads. Produces coppery leaves throughout the summer for a colorful ground cover. Lustrous dark green leaves remain through winter.





Dryopteris filix-mas 'Undulata Robusta' • Robust Male Fern

ShadelSun Temperature
Part shade to shade -30 F to -20 F
HeightlWidth Bloom Time 2gal.

3'Tx3'W N/A

Vigorous plants, fronds with wavy margins.

Matteuccia struthipteris 'Ostrich Fern' Ostrich Fern

Shadel SunTemperatureSun or shadeZones 4 - 8Heightl WidthBloom Time 2gal.

4-5' N/A

Sterile fronds almost vertical, and long-tapering to the base but short-tapering to the tip, so that they resemble ostrich plumes.

Osmunda cinnamonea 'Cinnamon Fern' Cinnamon Fern

ShadelSun Temperature
Part Shade Zones 3 - 9
HeightlWidth Bloom Time 2gal.
3' - 4' April - November
Stripes and fronds of this fern are

heavily covered with cinnamon-brown.

Polystichum acrostichoides Christmas Fern

ShadelSun Temperature Shade -10 F

HeightlWidth Bloom Time 2gal.

2'Tx2'W N/A

Leathery dark green fronds. Upright.

Polystichum setiferum • Soft Shield

Shadel Sun Temperature
Part sun to shade -20 to -10 F
Heightl Width Bloom Time 2gal.

24"Tx18"W N/A

Tufted, drooping fronds; matte, light green blade; scaly stalk; short-stemmed pinnulae.

OSTRICH FERN

CINNAMON FERN

Ornamental Grasses

Calamagrostis acutiflora 'Karl Foerster'

Karl Foerster Feather Reed Grass

ShadelSun Temperature
Sun, part shade -20 to -10 F
HeightlWidth Bloom Time 2gal.
3 '-4' Early spring till

fall

Deep green, lustrous foliage becomes effective by early spring and lasts all the way until winter. Upright clump with feathery plumes. Moist, well draining soil.

Carex morrowii 'Ice Dance' • Variegated Japanese Sedge

ShadelSunTemperatureSun or shadeZone 5

HeightlWidth Bloom Time 3gal.

12"-18" x 34"-36" N/A

A handsome groundcover sedge with deep green leaves that are edged creamy white. Foliage is evergreen except where winters are harsh. Will tolerate dry shade once established.



Carex oshimensis 'Evergold'

Japanese Sedge

ShadelSun Temperature Sun/Shade Zone 5B

Heightl Width Bloom Time 3gal.

16" x 20"

This selection has striking, banded leaves with a central stripe that is creamy white on new growth, creamy yellow on mature foliage. Tolerates shade and will keep its color. Foliage is evergreen except where winters are harsh.

Erianthus ravennae **Hardy Pampas Grass**

Shadel Sun **Temperature** -10 to 0 F Full sun Heightl Width Bloom Time 2gal.

5'Tx5'W

Silky flower plumes last from September through the winter. Is not invasive, however, may self-sow.

Festuca ovina glauca • Blue Fescue

ShadelSun **Temperature** Zones 4 - 8 Full sun Heightl Width Bloom Time 3gal. Summer Mounds of Metallic blue.

Festuca ovina glauca 'Elijah Blue' Elijah Blue Fescue Grass

ShadelSun Temperature Sun to part shade -30 to -20 F Heightl Width Bloom Time 3gal. 8-12"TX8-12"W

Summer

Clumping deep sea blue foliage. The most heat tolerant or 'summer hardy'

Hakonechloa macra 'Aureola' • Golden Variegated Hakone Grass

ShadelSun **Temperature** Sun to part shade Zone 5

Heightl Width Bloom Time 3gal.

14" -18" N/A

Arching golden blades that are striped with green.

Miscanthus sinensis 'Adagio' Adagio Miscanthus

ShadelSun Temperature Full sun -20 to -10 F Heightl Width Bloom Time 3gal.

2'Tx2'W

Erect stems and basal, flat, arching, linear, green leaves. Panicles of silkyhairy, purple-brown, are produced in autumn.

Miscanthus sinensis 'Autumn Light' **Autumn Light Miscanthus**

ShadelSun **Temperature** Full sun Zones 4 - 9 Heightl Width Bloom Time 3gal. 8' Spikes September

Produces a zigzag plume segment! A

robust grower with medium green foliage to 5/8 inches wide. Has a good yellowish fall color. Growth habit is arching. Inflorescence appear in mid September and are the darkest bronze of the Miscanthus.





Miscanthus sin. 'Gold Bar' ShadelSun **Temperature** Full sun Zones 5 Heightl Width Bloom Time 3gal. 3-5" September

This slow growing Miscanthus is heavily adorned with horizontal gold stripes. A very tight and compact grower.

Miscanthus sinensis 'Gracillimus' **Maiden Grass**

ShadelSun Temperature -20 to -10 F Sun/Part Shade Heightl Width Bloom Time 3gal. 5-6'TX2'W N/A

Thin leaf blade, giving it a finer texture than the other Miscanthus (except 'Morning Light'). Grey green foliage, forming a dense upright vase shape clump. The plume when it first emerges is bright burgundy to dark pink.

Miscanthus sin.

'Little Zebra' pp#13008

ShadelSun Temperature Sun/Part Shade -20 to -10 F Bloom Time 3gal. Heightl Width

N/A

A superb dwarf version of M. Zebrinus, Little Zebra has strong horizontal gold banding on narrow blades. Reddish plumes appear in August.

Miscanthus sinensis 'Morning Light' Morning Light Japanese Silver Grass

ShadelSun Temperature -20 to -10 F Sun to shade Heightl Width Bloom Time 3gal. 5'Tx2'W October

Upright leaves have a narrow band of clear white on the margins, flowers in October emerging reddish-bronze and drying to fluffy cream.

Miscanthus sinensis purpurascens Flame Grass

ShadelSun Temperature Full sun -20 to -10 F Heightl Width Bloom Time 3gal.

3-4'TX3-4'W

A shorter grass whose green leaves turn iridescent red and purple in the fall accenting the silver plumes

Miscanthus sinensis 'Silberfeder' Silver Feather Maiden Grass

ShadelSun Temperature -20 to -10 F Full sun Heightl Width Bloom Time 3gal. 6'Tx6'W August -

September

A tall, clump forming grass with large, silver, feathery plumes. Silvery flowers.

Miscanthus sinensis 'Strictus' **Porcupine Grass**

ShadelSun Temperature Sun to shade -30 to -20 F Heightl Width Bloom Time 3gal. 8'Tx3'W N/A

Often called the Porcupine Grass, this gold-barred grass is similar to Miscanthus 'Zebrinus' but has stiff, not arcing, blades.







Miscanthus sinensis 'Variegatus'

Variegated Maiden

Japanese Silver Grass ShadelSun Ten

ShadelSun Temperature
Full sun -30 to -20 F
HeightlWidth Bloom Time 3gal.
6'Tx6'W August -

August -September

Very arching, loose clumps of foliage, medium textured foliage with whitestriped leaves.

Miscanthus sinensis variegatus condensatus 'Cosmoplitan'

ShadelSun Temperature
Full sun -20 to -10 F
HeightlWidth Bloom Time 3gal.

August -

September

Foliage has a deep green center and wide creamy white margins. Cosmopolitan has much wider blades than M. Varigata.



ShadelSunTemperatureSunZone 5

HeightlWidth Bloom Time 3gal. 4'-6' Late Summer

This selection colors up much faster than other varieties of panicum

Pennisetum alopecuroides Hameln Hameln Grass

ShadelSun Temperature
Part shade to full sun Zones 5 -9
HeightlWidth Bloom Time 3gal.

1-2' H x 2' W

Foliage: 1-2' long, culms (flower stalks) to 2' long, bright green in summer turning golden brown in fall. Flowers: 5-7" flower spikes resembling soft bottle brushes, silvery white fading tan.

Pennisetum alopercuroides

'Fountain Grass' • Fountain Grass

ShadelSun Temperature
Sun Zones 5-10
HeightlWidth Bloom Time 3gal.

1-2' H x 2' W August -

November

Rich gold tone with glowing pumpkin color from August-November. Tips of the new flowers are silver, like foxtails. Shorter than 'Hameln' by half.

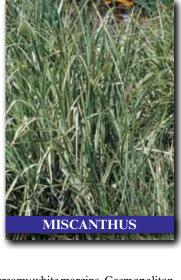
Pennisetum alopercuroides 'Little Bunny' • Little Bunny Grass

ShadelSunTemperatureSunZones 5 - 9HeightlWidthBloom Time 3gal.

18"H x 18"W Summer

Dark green foliage turns golden russet in fall. Full sun. Slow-growing mound to 10 to 12 inches tall and wide. Silvery White plumes.

Container Information Volume		
A.	1 gallon container	.7 gal.
B.	2 gallon container	1.6 gal.
C.	3 gallon container	2.9 gal.
D.	5 gallon squat container	.7 gal.
Ε.	7 gallon	7.5 gal.
F.	10 gallon	9.7 gal.





Conditions of Sale

Terms

To customers with established credit our terms are net 30 days from the day of invoice. Overdue accounts are subject to a 2% per month (24%). Any new accounts must accompany their orders with a deposit of one-third, balance C.O.D. Credit will only be extended to customers who have done a substantial volume of cash business with us and can supply 3 satisfactory references.

Orders

Orders are accepted subject to prior sale, and conditions of stock at delivery date.

Claims

Plants become your property upon delivery to transportation company, and we cannot be responsible for loss, damage or delay in transit. All claims must be made within 10 days after receipt of goods and in writing.

Warranty

We strive to send our healthy, thrifty stock, true to name and variety at time of purchase. However, no warranty is expressed or implied as to life or productiveness after stock leaves our hands.

Quantity Discount

Discount is applied when the purchase of one Genus is equal to or greater than the amounts below. The discount only applies to that Genus, not to the whole purchase order. Quantity discounts cannot be combined with any other discount offered. Quantity discounts can only be applied to bills that are C.O.D. or paid within 10 days. All other situations void the quantity discount.

1-49	List Price
50-99	5% Discount
100+	10% Discount

Company Information

Loading Hours

7:30 am to 12:00 pm 1:00 pm to 4:00 pm

Office Hours

March 1 to December 24: Monday – Friday 7:30 am to 4:30 pm March 1 to July 4 Saturday 7:30 am to 12:00 noon Closed Sunday

Call for an appointment January and February.

Four Seasons Nursery & Landscape Company, LLC

299 Woodward Road

Englishtown, NJ 07726

email: 4seasonsnursery@optonline.net

www.4seasonsnurserynj.com

(732) 792-9890

Fax: (732) 792-9894

*If you need immediate help call Four Seasons Nursery's home office at (732) 792-9890. For those of you not covered by these sales representatives you can also call the home office at (732) 792-9890 or Fax (732) 792-9894.

Independent Sales Representatives

Tom Bessette, Account Executive

68 Clifford Road • Plymouth, MA 02360

(508) 830-1960 Office

(508) 830-1968 Fax

nnstom@verizon.net

Territory: Independent Garden Centers in Southeastern MA and RI

Mike Sanok, Account Executive

12 Union Street • Exeter, NH 03833

(603) 770-2869 Office

(603) 775-0492 Fax

sanok@comcast.net

Territory: Independent Garden Centers in NH, ME and Northeastern MA

Edmund Ditroia, Account Executive

101 Wilcond Rd. • Johnston, RI 02919

(401) 270-6955 Office

(401) 270-6956 Fax

edmundditroia@gmail.com

Territory: RI, CT East of Rt. 91, Eastern Long Island, NY

Thomas Miller, Account Executive

(570) 568-0317 Office

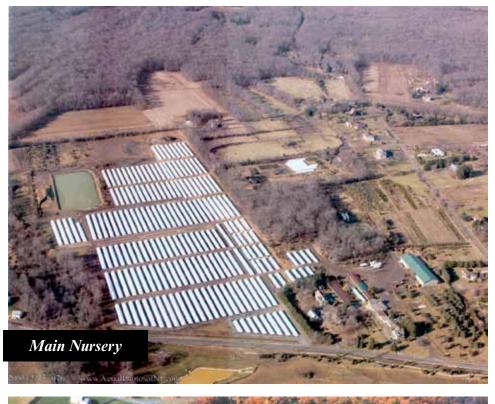
(570) 568-0305 Fax

(507) 847-9475 Cell

Territory: Independent garden centers, nurseries and rewholesalers in PA, DE, and MD.

Notes	









Directions to our Nursery

From the North or South: Take the New Jersey Turnpike to exit #8. After paying the toll get onto Rt. 33 East. Continue on Rt. 33 East for approx. 10 miles. You will come up to the intersection of Rt. 33 and Rt. 527 (not Rt. 527A, which will be approx. 7 miles from NJ Turnpike). Get into the righthand lane because you have to take the jughandle at this intersection. There is a Gus's Diner on the east-bound side and a Citgo gas station on the westbound side of Rt. 33 at this intersection. This will put you onto Rt. 527 North (also

Millhurst Rd.). Continue on Rt. 527 North to the first traffic light. Make a left at the light onto Woodward Rd. Travel approx. 3/4 of a mile and Four Seasons Nursery will be on the right-hand side. Remember: do not take Rt.527A. You'll get lost and I'm not good at giving directions. Easiest way to get there - www. Mapquest.com.

From the East or West: Somehow get onto Rt. 33 East if you're coming from west of Manalapan, or Rt. 33 West if you're east of Manalapan. Then follow the above directions. As I stated in the directions above, the easiest way to find us is www.Mapquest.com.

