

CNLA Discovery and Education Garden

Bed #	Common Name	<i>Scientific Name</i>	Variety Name	Description
(Bed number corresponds to map found in Garden Brochure)				
1	Maple, Japanese	<i>Acer palmatum</i>	Bloodgood	Dense, rounded deciduous tree growing to 20'. Red palmate leaves change to scarlet in fall.
2	Holly, Blue or Meserve	<i>Ilex x meserveae</i>	Blue Prince	Pyramidal broadleaved evergreen shrub growing to 12', if unpruned. Glossy dark green leaves have spines. Produces abundant pollen.
2	Holly, Blue or Meserve	<i>Ilex x meserveae</i>	Blue Princess	Pyramidal broadleaved evergreen shrub growing to 15', if unpruned. Glossy dark blue green leaves have spines. Clustered red fruits through fall into winter.
2	Holly, Japanese	<i>Ilex crenata</i>	Stokes	Dense, multi-branched rounded broadleaved evergreen shrub growing 2 - 3' tall and wide. Male. Slow growing.
2	Holly, Japanese	<i>Ilex crenata</i>	Helleri	Dense, multi-branched rounded broadleaved evergreen shrub growing 4' by 5' wide in 25 years. Alternate leaves are ovate, dark glossy green. Slow growing.
2	Holly, Japanese	<i>Ilex crenata</i>	Green Lustre	Dense, multi-branched broadleaved evergreen shrub growing 3' by 6' wide. Dark green lustrous alternate leaves. Black berries. Slow growing. Needs a pollinator.
2	Ivy, Boston	<i>Parthenocissus tricuspidata</i>		Native climbing vine. Simple leaves are three lobed. Foliage turns scarlet in the autumn.
2	Periwinkle, Common	<i>Vinca minor</i>		Trailing ground cover with dark green leaves on smooth shiny green stems. Small, light blue flowers in early spring. Prefers shade, but will tolerate full sun.
3	Bearberry	<i>Arctostaphylos uva-ursi</i>	Massachusetts	Glossy, broadleaved evergreen ground cover growing 6 - 12" by 10 - 15' wide. May flowers are white tinged with pink. Bright red fruit in July and August.

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3	Inkberry	<i>Ilex glabra</i>	compacta	Oval to rounded broadleaved evergreen shrub growing 5 - 6' tall. Alternate dark green leaves are thinner than those of Japanese holly. Black fruits from September to March.
3	Ninebark, Common	<i>Physocarpus opulifolius</i>	Center Glow	Native, deciduous shrub that grows up to 5 - 10' tall by 6 - 10' wide. Alternate, simple, lobed, serrate leaves are 1 - 3" long and wide. Many cultivars exist with yellow, red or a mix of foliage colors. Pinkish white flower clusters open in May and June. Older bark peels off in long gray brown sheets. Adaptable to sun or shade, acid or alkaline soils.
3	Shadblow	<i>Amelanchier canadensis</i>		Native deciduous tree growing to 20'. Early white flowers in spring. Red fruit early in summer is attractive to birds. Beautiful red fall foliage. In winter the smooth grayish bark is prominent.
4	Cotoneaster, Rockspray	<i>Cotoneaster horizontalis</i>		Very dense, horizontally branched deciduous shrub can reach 2-3' tall by 5 - 8' wide. Branches form a fishbone pattern. Many small red berries persist into October.
4	Hen and Chicks	<i>Sempervivum sp.</i>		Perennial ground cover. Ideal for rock gardens and hot, dry locations. 'Snowberger' - medium size rosettes of pale gray leaves. 'Beta' - tight rosettes of blue-green leaves with reddish margins. 'Olivette' - large rosettes of gray-green leaves with reddish margins.
4	Holly, American	<i>Ilex opaca</i>	Jersey Princess	Conical broadleaved evergreen tree, growing up to 30'. Female with many red berries and lustrous dark green leaves with spiny teeth.
4	Leucothoe, Coast	<i>Leucothoe axillaris</i>		Native, semi-evergreen shrub growing up to 6' tall by 9' wide. Glossy, dark green, pointed leaves are alternate on spreading branches that zig-zag at the tips. Small white flowers develop in leaf axils in April and May.
4	Peony	<i>Paeonia lactiflora</i>	Sarah Bernhardt	Bush-like perennial growing to 35" tall, with large showy double rose-pink blooms up to 6" across in late spring. Grows best in full sun. Makes a great cut flower.
4	Stonecrop	<i>Sedum spectabile</i>	Autumn Joy	Clumping perennial with succulent leaves growing to 24" tall with rose-pink flower clusters in late August. Flower heads provide winter interest.
4	Stonecrop	<i>Sedum floriferum</i>	Weihenstephaner Gold	Open, spreading perennial with succulent leaves growing 4" tall by 15 - 18" wide. Gold clustered flowers form large showy heads in June and persist through the winter.

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4	Summersweet, Pink	<i>Clethra alnifolia</i>	Ruby Spice	Native dense, deciduous shrub grows 4-8' tall by 4-6' wide. Fragrant, rose-colored terminal racemes in July. Typical species has white flowers.
5	Arborvitae, Dwarf American	<i>Thuja occidentalis</i>	Piccolo	Slow-growing, broadly pyramidal evergreen shrub growing 3' by 2' wide in 15 years.
5	Azalea, Evergreen	<i>Rhododendron</i> hybrid	Pink Princess	Broadleaved evergreen shrub growing 3' by 3' wide with shiny dark green foliage. Pink flowers form mid-May to early June.
5	Azalea, Evergreen	<i>Rhododendron</i> hybrid	Pretty Girl	Broadleaved evergreen shrub growing 3' by 3' wide with shiny dark green foliage. Pink flowers form mid-May to early June.
5	Leatherleaf, Dwarf	<i>Chamaedaphne calyculata</i>	Dew Drop	Small compact broadleaved evergreen shrub with brownish green ovate opposite leaves. Small white flowers form on long terminal racemes from April to June.
5	Pine, Contorted White	<i>Pinus strobus</i>	John's Find	Irregularly shaped shrub conifer growing up to 3 - 4' by 8 - 9' wide. Contorted branches grow horizontally.
5	Rhododendron, Yaku	<i>Rhododendron yakushmanum</i>	John Oliver	Dense, mounded broadleaved evergreen shrub growing 3' by 3' wide. Thick dark green foliage is woolly underneath. Flowers are pink in bud, opening to white.
6	Candytuft	<i>Iberis sempervirens</i>	Purity	Semi-evergreen spreading perennial growing to 8" with masses of white, flat-topped blossoms in May and June.
6	Coneflower	<i>Echinacea purpurea</i>		Native perennial growing to 36" with pink daisy-like flowers in late June to early July. Drooping petals are followed by a brown cone as the flower ages.
6	Black-eyed Susan, Orange	<i>Rudbeckia fulgida</i>	Goldsturm	Mounding perennial growing to 30". Bright yellow daisy-like flowers with black centers appear from July to frost on branching upright stems over drooping foliage.
6	Maiden Grass	<i>Miscanthus sinensis</i>	Gracillimus	Graceful perennial grass with narrow leaves to 5' tall and plume-like, coppery fruits to 7' in fall.
6	Mountain Pink	<i>Phlox subulata</i>	Dirgo Arbutus	Prostrate, creeping semi-evergreen ground cover with lavender flowers in late spring. Flowers are in small clusters on short branches. Best in full sun and well drained soil.
6	False Spirea	<i>Astilbe</i>		Perennial reaching 12 - 36" tall bearing soft spiked pink flowers from late June into July over glossy, compound leaves. Keep soil moist.
6	Tickseed	<i>Coreopsis verticillata</i>	Moonbeam	Perennial growing 15 - 24" tall bearing pale lemon daisy-like flowers from June to frost over feathery foliage.

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6	Yarrow, Common	<i>Achillea millefolium</i>		Perennial with fern-like foliage growing 18 - 30" tall. Pink flowers are borne in flat topped panicles from June - September.
7	Bugleweed	<i>Ajuga reptans</i>	Purple Brocade	Ground cover growing 6"-9" tall. Silvery purple 2 ½ " long, oval leaves are opposite, with blunt teeth. Tolerates shade. Purple blooms open in spring.
7	Dogwood, Pink Flowering	<i>Cornus florida</i>	rubra	Native ornamental deciduous tree growing to 20' with horizontal branches. Pink bracts in early spring become bright red berries by September. Wine red fall foliage.
7	Hydrangea, Bigleaf	<i>Hydrangea macrophylla</i>	Nikko Blue	Vigorous, deciduous shrub grows to 6'. In acid soils, large, blue inflorescences bloom July through August on stems from the previous year's growth. Flowers are pink in alkaline soils. Plant in a protected site for full bloom.
7	Hydrangea, Climbing	<i>Hydrangea anomala subsp. petiolaris</i>		Climbing vine growing to 80'. Toothed leaves are rounded. Loose, white, 6"-12" wide flower clusters open in summer. Foliage is golden in autumn. Grows in partial shade or full sun.
7	Juniper, Blue Pfitzer	<i>Juniperus chinensis</i>	Pfitzeriana Glauca	Shrub conifer grows 5' tall by 10' wide with blue-green prickly foliage. Branches emerge at a 45o angle.
7	Daylily	<i>Hemerocallis sp.</i>	Green Flutter	Clumping perennial with sword-shaped leaves growing to 20". Open tubular yellow flowers have a green throat. Blooms in July.
7	Oak, Northern Red	<i>Quercus rubra</i>		Native, symmetrical, deciduous tree growing up to 75' tall by 75' wide. Dark green leaves with 7 - 11 pointed lobes turn russet-red in fall. If well sited, can grow up to 2' per year. Paired, up to 1" by 1" acorns take two years to develop and drop early. Cap is saucer-like. Acorns become more palatable to wildlife as they age.
7	Primrose	<i>Primula vulgaris</i>	Finesse	Small, clumping perennial with wrinkled basal leaves growing to 10". Fragrant flowers of many colors appear in early spring. Good rock garden plant.
7	Redbud, Eastern	<i>Cercis canadensis</i>		Open, flat-topped deciduous tree growing up to 30' x 35' wide. Rosy-pink flowers appear in early spring along branches before the reddish-purple new growth appears. Heart shaped foliage.
7	Rhododendron, Catawba	<i>Rhododendron catawbiense</i>	Roseum Elegans	Broadleaved evergreen shrub growing to 8'. Dark green leaves have a leathery texture. Heavy, large, dense shrub. Early spring flowers are lavender pink..

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7	Rhododendron, PJM	<i>Rhododendron</i>	'PJM' hybrid	Broadleaved evergreen shrub growing to 5'. Small dark green leaves changing to purple in winter, are rusty, scaly beneath. Lavender flowers form in early spring.
7	Rhododendron, Roesbay	<i>Rhododendron maximum</i>		Native broadleaved evergreen shrub growing to 15' with a loose open habit and large dark green leaves. Purple-pink to white flowers form in June.
7	Spruce, Colorado	<i>Picea pungens</i>		Pyramidal evergreen tree, growing up to 60', with stiff horizontal branches and gray- to blue-green needles.
7	Spruce, Norway	<i>Picea abies</i>		Rapid growing evergreen tree, up to 60' tall. Ascending branches have dark green needles on pendulous branchlets.
7	Spirea, Japanese	<i>Spirea japonica</i>	Little Princess	Dense, twiggy, 2-3' tall by 3 - 4' wide, deciduous shrub with bright pink flowers late June through July.
7	Violet	<i>Viola cucullata</i>	Freckles	Tufted perennial growing to 6" with pale blue, purple spotted flowers borne on short stems in spring.
7	Yew, Anglojap	<i>Taxus x media</i>	Tauntonii	Spreading evergreen shrub, growing 3 - 4' tall. Foliage is dark green above and lighter below. Resistant to winter burn.
8a	Baby's Breath	<i>Gypsophila paniculata</i>	Bristol Fairy	Graceful looking perennial growing to 3' with clusters of double white flowers on panicles in summer. Good as a cut flower.
8a	Wintercreeper	<i>Euonymus fortunei</i>	Frosty Green	Broadleaved evergreen ground cover or mounded shrub if pruned. Foliage is green with creamy white variegation.
8a	Iris, Bearded	<i>Iris sp.</i>	Hallie	Upright perennial with green sword-like foliage growing 24"-34" tall. Flower is dark red with a yellow beard and blooms in late May through early June.
8a	Iris, Bearded	<i>Iris sp.</i>	Garnet Sport	Upright perennial with green sword-like foliage growing 24"-34" tall. Flower and beard are yellow. Blooms in late May through early June.
8a	Lily	<i>Lilium sp.</i>	Connecticut King	Upright, clumping perennial growing 36 - 42" tall with large yellow trumpet-shaped flowers in early summer. Stiffly upright with lanceolate foliage.
8a	Plaintain Lily	<i>Hosta sp.</i>	Big Daddy	Clumping perennial with corrugated blue-green foliage grows to 25" tall. Small white lily-like flowers on spikes in July. Tolerates sun to deep shade.
8a	Japanese Umbrella Pine	<i>Sciadopitys verticillata</i>	Wintergreen	Slow growing broad pyramidal evergreen tree, growing to 60'. Whorls of 20 - 30 large thick needles 2" to 5" long are glossy dark green above and yellow striped below.
8a	Rhododendron	<i>Rhododendron</i> hybrid	Pink Treasure	Broadleaved evergreen shrub growing to 6' by 6' wide. Leathery deep green foliage. Pink flowers.

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8b	Azalea, Deciduous	<i>Rhododendron roseum</i>	Marie Hoffman	Mounded deciduous shrub growing 5' by 5' wide. Fragrant pink flowers bloom in mid-May to early June. Very hardy.
8b	Azalea, Evergreen	<i>Rhododendron poukhanense</i>	Compacta	Compact broadleaved evergreen shrub growing 2' by 2' wide with shiny dark green foliage. Magenta flowers form mid-May to early June.
8b	Coral Bells	<i>Heuchera sanguinea</i>	Chatterbox	Mounded perennial growing 12"-18" tall with pink flowers in June and July. Large green leaves in basal clumps.
8b	Juniper, Blue Rug	<i>Juniperus horizontalis</i>	Wiltoni	Evergreen shrub, growing 4 - 6" by 6' - 8' wide. Silver blue foliage that turns plum-purple in winter. Excellent ground cover for dry sunny areas.
8b	Maple, Japanese	<i>Acer palmatum</i>	Crimson Queen	Cascading mounded deciduous shrub growing 4' tall by 5' wide. Dark red feathery foliage through summer.
8b	Mountain Laurel	<i>Kalmia latifolia</i>	Carousel	Broadleaved evergreen growing to 4 - 5' with new growth purplish-red changing to dark green. Flowers have an intricate pattern of bright purplish-cinnamon and open in June.
8b	Mountain Laurel	<i>Kalmia latifolia</i>	Elf	Broadleaved evergreen growing to 3 - 4' with small leaves. Beautiful teacup shaped, white flowers in June.
8b	Spruce, Compact White	<i>Picea glauca</i>	King	Slow growing, mounded evergreen conifer reaching 3' by 5' wide. Gray-green needles hug the stem.
8b	Spruce, Dwarf White	<i>Picea glauca</i>	Ed Hirle	Small evergreen shrub growing 3' by 1' wide. Deep green needles are densely set on this conical shrub.
8c	Azalea, Deciduous	<i>Rhododendron</i> hybrid	Strawberry	Rounded 3' by 4' wide deciduous shrub with pink fragrant flowers in May.
8c	Azalea, Deciduous	<i>Rhododendron</i> hybrid	Sunbonnet	Rounded 3' by 4' wide deciduous shrub with pink fragrant flowers in May.
8c	Azalea, Evergreen	<i>Rhododendron</i> hybrid	Mother's Day	Broadleaved evergreen shrub growing 3' by 3' wide with shiny dark green foliage. Red flowers form mid-May to early June.
8c	Azalea, Evergreen	<i>Rhododendron</i> hybrid	Cardinal	Broadleaved evergreen shrub growing 3' by 3' wide with shiny dark green foliage that turns burgundy in fall. Scarlet red flowers form in early May.
8c	Azalea, Evergreen	<i>Rhododendron</i> hybrid	Firestar	Broadleaved evergreen shrub growing 3' by 3' wide with shiny dark green foliage that turns orange-red in fall. Burnt orange-red flowers with pointed petals form in mid-May.
8c	Pieris	<i>Pieris japonica x floribunda</i>	Brouwer's Beauty	Dense, compact broadleaved evergreen shrub with glossy dark green leaves growing 5' tall. White flowers are urn shaped on a slightly arching inflorescence. Hardier than Japanese Pieris.

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8c	Pieris, Japanese	<i>Pieris japonica</i>	Crystal	Broadleaved evergreen shrub with large thick glossy dark green leaves growing to 4'. White flowers are urn shaped and appear terminally on a pendulous inflorescence. Heat tolerant.
8c	Pieris, Japanese	<i>Pieris japonica</i>	Summer Hill	Broadleaved evergreen shrub with glossy dark green leaves and an excellent branching pattern growing to 3' by 4' wide. White flowers are urn shaped. Upright, neat habit.
8c	Pine, Compact White	<i>Pinus strobus</i>	Soft Touch	Dwarf evergreen shrub growing 3' by 4' wide in 10 years. Short needles are blue-green and densely set.
8c	Pine, Dense White	<i>Pinus strobus</i>	UConn	Low branching, flat topped evergreen shrub growing to 15' by 15' wide.
8c	Speedwell	<i>Veronica sp.</i>	Sunny Border Blue	Bushy perennial growing to 24" with conspicuous deep blue flower spikes in July and August. Does best in full sun and a well drained soil.
8c	Switch Grass	<i>Panicum virgatum</i>	RR1 Ruby Ribbons®	Native grass cultivar with blue foliage that develops deep wine-red overtones early in the season. Open airy flower heads develop in September and persist through winter. Grows 3 - 4' tall and spreads 2 - 3'. Best in full sun. Developed by Dr. Mark Brand, University of Connecticut.
8c	Winterberry	<i>Ilex verticillata</i>	Jolly Red	Deciduous multi-stemmed shrub grows 10' tall by 8' wide. Small red berries are abundant in late fall. Male needed for pollination.
9	Azalea, Deciduous	<i>Rhododendron x mollis</i>	Lemon Twist	Irregularly shaped deciduous shrub growing to 3' with lemon yellow flowers in May. Branches are twisted making the SHRUB prostrate spreading.
9	Azalea, Swamp	<i>Rhododendron viscosum</i>	Pink Mist	Native upright deciduous shrub growing to 5' by 2' wide with reddish new growth. White flowers have a pink tinge to them and open in late June to July.
9	Wintercreeper	<i>Euonymus fortunei</i>	Rydholm's Gold	Broadleaved evergreen ground cover, true clinging vine or 3' by 3' wide mounded shrub, depending on training. Opposite leaves with dark green centers and gold margins.
9	Fountain grass	<i>Pennisetum orientale</i>	Karley Rose	Mounded perennial grass with dark green blades growing to 40" tall, turning brown in fall. Smoky rose-purple flowers from May until frost are held above arching foliage.
9	Pieris, Japanese	<i>Pieris japonica</i>	New Red	Broadleaved evergreen growing to 4'. New growth is a bronze to reddish color. White flowers are urn shaped and appear terminally on a pendulous inflorescence. Upright, neat habit.

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9	Pine, Compact White	<i>Pinus strobus</i>	Blue Jay	Dense evergreen conifer growing to 30" by 5' wide in 10 years. Needles are blue-green and have a shaggy appearance.
9	Bog Rosemary	<i>Andromeda polifolia</i>	Breton Blue	Broadleaved evergreen shrub growing to 2' by 3' wide has stiff blue green narrow foliage with a leathery texture. White flowers tinged with pink in May.
9	Winterberry	<i>Ilex verticillata</i>	Kennebago	Female compact deciduous shrub growing 4 - 5' tall. Male needed for pollination.
10	Boxwood, Common	<i>Buxus sempervirens</i>	Vardar Valley	Rounded, dense broadleaved evergreen shrub growing 2 - 3' by 4 - 5' wide. Opposite, elliptic or ovate dark green leaves. Slow growing.
10	Boxwood, Littleleaf	<i>Buxus microphylla</i>	Winter Gem	Rounded, dense broadleaved evergreen shrub growing to 2' tall. Small, light green leaves do well in winter. Great plant for a low hedge.
10	Coneflower	<i>Echinacea purpurea</i>	Kim's Knee High	Perennial growing to 20" with pink daisy-like flowers in late June to early July. Drooping petals are followed by a brown cone as the flower ages.
10	Falsecypress, Hinoki	<i>Chamaecyparis obtusa</i>	Nana Gracilis	Pyramidal evergreen conifer, growing very slowly to 6' by 3 - 4' wide. Dark green foliage has white X markings on the underside. Bark is reddish brown.
10	Heather	<i>Calluna vulgaris</i>		Upright branching broadleaved evergreen. Good ground cover in acidic, low fertility soils with some sun. 'Martha Hermann' - Green to bronze seasonal color. White flowers in July and August. 'J. H. Hamilton' - Double rose-pink flowers in August and September. 'Wickwar Flame' - Foliage is gold and turns red with age. Lavender flowers in July and August.
10	Pine, Limber	<i>Pinus flexilis</i>	Glauca	Evergreen conifer growing slowly up to 30 - 60' tall by 15 - 40' wide. Dark green, glaucous, twisted needles are 2 1/2 - 3 1/2" long in bundles of five and found at the tips of branches. Needles persist for five to six years. Adaptable, but performs best in moist, acidic soils and sun to partial shade. Native to the Rocky Mountains.
10	Flowering Quince	<i>Chaenomeles speciosa</i>		Dense spreading deciduous shrub with spiny branches that grows 6-10' tall by 6-10' wide. White flowers in April. Yellow-green fruit in fall.
11	Cedar, Blue Atlas	<i>Cedrus atlantica</i>	Glauca Fastigiata	Upright, evergreen tree, growing 40' by 10' wide. Silvery blue needles are arranged 30 - 40 per spur. Cones are upright, 3" long and barrel shaped.
11	Enkianthus, Redvein	<i>Enkianthus campanulatus</i>		Upright deciduous shrub grows 7-9' tall. Bell-shaped white flowers with red veins bloom between May and June. Bright red fall foliage.

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11	Falsecypress, Golden Thread	<i>Chamaecyparis pisifera</i>	Filifera Aurea Nana	Dense mounded, pyramidal evergreen shrub growing 5 - 7' tall. String-like stems are dull green with a yellow tinge.
11	Sourwood	<i>Oxydendrum arboreum</i>		Pyramidal deciduous tree growing 30' x 20' wide. Bark is grayish brown and white fragrant racemes appear in July. Dark green oblong leaves turn burgundy in fall.
11	Sweetspire, Virginia	<i>Itea virginica</i>	Henry's Garnet	Densely branched, erect, deciduous shrub grows 3-4' tall by 4-6' wide. White, slightly fragrant flowers bloom in June. Brilliant reddish purple fall color.
11	Yew, Anglojap	<i>Taxus x media</i>	Hicksii	Upright evergreen shrub, growing 10 by 20' tall if unpruned. Foliage is dark green above and lighter below.
12	Bleeding Heart, Old Fashioned	<i>Dicentra spectabilis</i>		Arching perennial with fern-like foliage growing to 30". Pink, three dimensional, heart-shaped flowers occur from May to June.
12	Cinquefoil, Bush	<i>Potentilla fruticosa</i>	Goldfinger	Dense, rounded 3' tall by 4' wide deciduous shrub with bright yellow, 1 3/4" flowers from June until frost.
12	Magnolia, Star	<i>Magnolia stellata</i>		Ornamental deciduous tree growing 20' x 15' wide. Fragrant white 3-4" flowers with 12-18 petals, in early spring. Often multi-stemmed.
13	Azalea, Exbury	<i>Rhododendron</i> hybrid	Gibraltar	Rounded, 6' tall by 6' wide, deciduous shrub with bright orange flowers in early May.
13	Azalea, Knap Hill	<i>Rhododendron</i> hybrid	Brazil	Upright, 8-12' tall by 8' wide, deciduous shrub with tangerine-red, frilled flowers blooming in early May. Fall foliage ranges from yellow to red.
13	Barberry, Dwarf Red Japanese	<i>Berberis thunbergii</i>	Crimson Pygmy	Dense, spiny deciduous SHRUB grows 18" to 2' by 3' wide. Red foliage. Bright red berries form in October and persist through winter
13	Basket of Gold	<i>Aurinia saxatile</i>	Sunny Border Apricot	Semi-evergreen perennial, growing 8-10" tall, bearing pale apricot flowers in April-May. Good front of the border plant.
13	Blueberry, Highbush	<i>Vaccinium corymbosum</i>	Blue Crop	Upright, multi-stemmed, 6 - 12' tall by 8 - 12' wide, deciduous shrub with spreading branches. Best known for the blue-black edible fruit from July through August. Red fall foliage.
13	Blue Mist Shrub	<i>Caryopteris x clandonensis</i>	Dark Knight	Mounding deciduous shrub growing to 3' tall produces deep blue-purple flowers in late summer. Fragrant blue-green leaves are silver with hairs beneath. Prune back in spring.

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13	Atlantic White Cedar	<i>Chamaecyparis thyoides</i>		Native columnar evergreen tree, growing 40 - 50' by 10 - 20' wide, with bluish green foliage on thin, spreading branches. Bark is red to gray with ridges and furrows.
13	Lilac, Common	<i>Syringa vulgaris</i>		Upright, 8 - 15' tall by 6 - 12' wide, deciduous shrub with very fragrant, purple panicles in May.
13	Magnolia, Saucer	<i>Magnolia x soulangiana</i>		Low-branching ornamental deciduous tree growing to 30' tall and varying in width. White to purplish-pink flowers in early spring.
13	Rhododendron, Korean	<i>Rhododendron mucronulatum</i>		Rounded, 7' tall and wide deciduous shrub with pale lavender flowers in early spring before leaves have opened.
13	Rose	<i>Rosa sp.</i>	Baby's Blanket	Ground cover deciduous shrub getting 18 - 24" high with dark pink buds that open to pale pink flowers. Stems usually covered with paired or scattered prickles. Blooms all summer.
13	Rose of Sharon	<i>Hibiscus syriacus</i>	Minerva	Upright, multi-stemmed deciduous shrub can reach 8' tall by 7' wide. Large lavender flowers with red centers bloom from June to September.
13	Siberian Carpet	<i>Microbiota decussata</i>		Low evergreen shrub, growing 1' by 6' wide. Soft, feathery foliage is arranged in flattened sprays and turns purple in winter.
13	Spirea, Billiard	<i>Spirea x billiardii</i>		Upright, spreading, 6' tall deciduous shrub with rose-colored flowers on a pyramidal panicle from late June to August.
13	Spirea, Bumald	<i>Spirea x bumalda</i>	Anthony Waterer	Dense, twiggy, 3 - 4' tall by 4 - 5' wide, deciduous shrub with pink tinged spring foliage that turns blue-green. Rose-red, flat-topped flowers open in late June.
13	Spruce, Dwarf Alberta	<i>Picea glauca</i>	Conica	Small evergreen growing 10-15' in 25-30 years. Light green needles are densely set on this broadly conical shrub.
13	Spruce, Dwarf Black	<i>Picea mariana</i>	Nana	Mounded evergreen shrub growing 2' tall by 3' wide. Dull gray-green needles are four-sided.
13	Willow, Pussy	<i>Salix discolor</i>		Upright, multi-stemmed deciduous shrub growing 15 to 30' tall by 12 to 15' wide, with 1 - 2' silky soft male catkins that appear in March and early April.
14	Arborvitae, Green Midget	<i>Thuja occidentalis</i>	Green Midget	Dwarf, slow-growing evergreen shrub, up to 2' by 3' wide, with a medium texture. Green to dark green foliage in summer.
14	Fountain Grass	<i>Pennisetum alopecuroides</i>		Mounded perennial grass with bright green blades growing to 4' tall, turning brown in fall. Six inch long seed heads form in July and are held above arching foliage.

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14	Winterberry	<i>Ilex verticillata</i>	Jolly Red	Deciduous multi-stemmed shrub grows 10' tall by 8' wide. Small red berries are abundant in late fall. Male needed for pollination.
15	Broom, Warminster	<i>Cytisus x praecox</i>		Erect, slender deciduous shrub ranges from 4-6' in height and width. Sparse leaves on green stems are 1/2" long. Numerous yellow pea-like flowers during May.
15	Burning Bush	<i>Euonymus alatus</i>	Compactus	Rounded, densely branched deciduous shrub grows 15 - 20' tall. Corky wings on stems are compact to non-existent compared to other cultivars. Brilliant red fall foliage.
15	Clematis	<i>Clematis x Hagley</i>	Hagley	Perennial woody vine with 4 – 6" wide, rich pink flowers from June to September. Plant in full sun but where roots will get some shade. Needs a trellis or arbor. Will grow to 8' each season. Flowers on new growth so prune back in late winter or early spring.
15	Forsythia	<i>Forsythia intermedia</i>	Lynwood Gold	Deciduous shrub with arching branches from 8-10' tall by 10-12' wide. Yellow flowers bloom March through April. Fall foliage color varies from yellow to reddish purple.
15	Foxglove	<i>Digitalis grandiflora</i>		Two-year perennial, or biennial, with basal foliage and drooping bell-shaped white flowers on 3 - 4' spikes in summer. Leaves are poisonous to humans.
15	Japanese Blood Grass	<i>Imperata cylindrica</i>	Red Baron/ rubra	Clumping perennial grass with 1 - 2' blades that turn red from the midpoint upward. Does not flower.
15	Maple, Japanese	<i>Acer palmatum</i>	Bloodgood	Dense, rounded deciduous tree growing to 20' tall. Red palmate leaves change to scarlet in the fall.
15	Pine, Mugo	<i>Pinus mugo</i>	mugo	Broad spreading, bushy evergreen shrub, growing 8' by 16' wide. Medium to dark green foliage sometimes yellowing in winter. Two needles per bundle.
15	Sage, Russian	<i>Perovskia atriplicifolia</i>		Semi-woody perennial with fragrant, gray, dissected leaves growing to 4'. Spikes of purple flowers appear in July. Prune back in spring.
16	Blanket Flower	<i>Gaillardia x grandiflora</i>	Goblin	Mounded perennial growing to 12" with red daisy-like flowers with yellow margins all summer if deadheaded.

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16	Deutzia, Dwarf	<i>Deutzia gracilis</i>		Deciduous shrub that slowly grows up to 2 - 6' tall in height and width. White, slightly fragrant flowers cover the shrub in May and last for several weeks. Opposite, simple, 1 - 3" long, deep green, serrate leaves are hairy above and smooth underneath. Plant in sun or some shade in well drained soil. Tolerant of acid or alkaline soils.
16	Fescue, Blue	<i>Festuca ovina glauca</i>	Elijah Blue	Mounded perennial grass with very fine blue foliage growing to 8". Forms a tight clump.
16	Fir, Fraser	<i>Abies fraseri</i>		Pyramidal evergreen tree, growing up to 40', with horizontal, stiff branches and shiny dark green needles. Can become open with age.
16	Heather, Spring	<i>Erica carnea</i>	Winter Beauty	Broadleaved evergreen shrub 6 - 10" by 20" wide. Dark green foliage is topped with rosy pink flowers in late winter to early spring. Needs winter protection.
16	Iris, Japanese	<i>Iris ensata</i>	Favourite	Spreading perennial with green sword-like foliage growing to 36". Large clear blue flowers in spring and early summer. Tolerates moist soil.
16	Phlox, Summer	<i>Phlox paniculata</i>	David	Native upright perennial growing to 5' tall with lanceolate foliage. Fragrant, white flower clusters in July and August. Mildew resistant.
16	Pincushion Flower	<i>Scabiosa columbaria</i>	Butterfly Blue	Perennial with dissected foliage and flower stalks grows to 24" tall. Blue pincushion-like flowers are small, flat and appear from June to frost if deadheaded.
16	Poppy, Oriental	<i>Papaver orientale</i>	Turkenlouis	Mounded perennial with hairy, dissected, basal leaves and flower stalks up to 36" tall. Orange-red fringed flowers bloom in May. Plant goes dormant till late summer.
16	Smokebush	<i>Cotinus coggygria</i>	Royal Purple	Multi-stemmed deciduous SHRUB grows 10 - 15' tall by 10 - 15' wide. Maroon-red new foliage darkens to purplish red. Purplish red hairs on flower stalks in summer.
16	Viburnum, Doublefile	<i>Viburnum plicatum</i>	Shoshoni/tomen tosum	Upright, multi-stemmed, 5' tall by 8' wide, deciduous SHRUB with white flowers in April to May and showy fruit, usually red with some turning black, through fall. Dull purple-red fall foliage.
17	Aster, New England	<i>Aster novae-angliae</i>	Purple Dome	Bushy perennial, growing 18 -24" tall, with many 1 1/2" purple daisy-like flowers from September to October.
17	Butterfly Bush	<i>Buddleia davidii</i>	Black Knight	Vigorous deciduous shrub grows 8-10' tall. Fragrant deep violet to dark purple flowers bloom in July on long nodding panicles. Attracts butterflies. Prune heavily in spring.

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17	Chokeberry, Red	<i>Aronia arbutifolia</i>		Native deciduous shrub grows 6-10' by 3-5' wide. Grayish flowers in May produce tiny, bright red, round berries that persist into fall. Good red fall foliage.
17	Dogwood, Tatarian	<i>Cornus alba</i>	Elegantissima	Multi-stemmed deciduous shrub grows 8 - 10' tall. Young twigs are red and foliage is variegated. White flowers in May and June are followed by white fruits in summer.
17	Stewartia, Korean	<i>Stewartia koreana</i>		Ornamental deciduous tree growing to 30' x 15' wide. White camellia-like flower with yellow stamens in June and July. Outstanding bark that ranges from soft grays to orange-brown.
18	Baby's Breath, Creeping	<i>Gypsophila repens</i>	Viette's Dwarf	Prostrate perennial growing up to 15", with dainty pink flowers that fade to white from June to July. Prefers full sun and alkaline soils.
18	Buckeye, Bottlebrush	<i>Aesculus parviflora</i>		Native deciduous tree/shrub growing up to 8 - 15' tall by 15 - 25' wide. Many bottlebrush-shaped clusters of white flowers with red anthers develop in July and August above palmately compound, opposite, toothed, deep green leaves with five leaflets. Foliage turns yellow in autumn.
18	Daisy, Shasta	<i>Leucanthemum x superbum</i>	Snow Lady	Mounding perennial with dark green foliage growing to 12". White flowers with yellow centers from June to September, if deadheaded.
18	Daisy, Shasta	<i>Leucanthemum x superbum</i>	Snowcap	Mounding perennial with dark green foliage growing 8 - 12" tall. White flowers with yellow centers from June to September, if deadheaded.
18	Mockorange	<i>Philadelphus sp.</i>	Janet Reidy	Low, compact, deciduous shrub with very fragrant, semi-double, white flowers in May-June. Foliage is disease resistant.
18	Sumac, Fragrant	<i>Rhus aromatica</i>	Gro Low	Native deciduous shrub growing 2 - 3' tall by 6 - 8' wide. Trifoliolate, glossy, toothed leaves are blue green and aromatic when crushed. Excellent fall color ranging from orange to reds and purples. Plant in sun to partial shade in acid, well-drained soils. Species can get 6' tall. Stems root when they touch the soil. Dioecious.
18	Witchhazel	<i>Hamamelis x intermedia</i>	Arnold's Promise	Deciduous shrub grows 15-20' high and wide. Fragrant yellow flowers bloom in late winter. Medium green foliage is thick and pubescent.
19	Bayberry, Northern	<i>Myrica pennsylvanica</i>		Native upright, rounded, deciduous shrub can reach 5-12' tall by 9' wide. Leaves are aromatic when broken. Gray waxy fruits cover the stems of female plants.

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19	Columbine	<i>Aquilegia hybrids</i>		Perennial growing 24 -30" tall that bears nodding, spurred double violet-blue flowers from May to June.
19	Porcupine Grass	<i>Miscanthus sinensis</i>	Strictus	Upright perennial grass with narrow, yellow-banded leaves to 6' and plume-like fruits to 9'in fall.
19	Privet, California	<i>Ligustrum ovalifolium</i>		Dense, upright deciduous shrub grows 10-15' tall. Small black fruits ripen in September and persist through winter. Plant responds well to pruning.
20	Hemlock, Canada	<i>Tsuga canadensis</i>		Native, soft, graceful, pyramidal evergreen tree, growing up to 70', with a fine texture. Dark green needles have two white bands on the underside.
21	Crabapple	<i>Malus sp.</i>		Ornamental deciduous tree growing to 20'. Fruits range from pea size to 2" with colors from green to bright red in the fall. Foliage can be red or green. Mostly rounded in habit.
21	Fothergilla, Dwarf	<i>Fothergilla gardenii</i>	Mt. Airy	Upright, deciduous shrub grows vigorously to 5-6'. Dark green foliage turns a consistent, yellow-orange-red fall color. Large white bottle brush shaped inflorescences open mid-April.
21	Hydrangea, PeeGee	<i>Hydrangea paniculata</i>	Grandiflora	Upright deciduous shrub can reach 10-20' tall by 10-20' wide. Large white panicles that fade to pink bloom in late July and persist into fall. Good dried flower. Tree forms available.
21	Lily, Plantain	<i>Hosta sp.</i>	Big Daddy	Clumping perennial with corrugated blue-green foliage growing to 25". Small white, lily-like flowers on spikes in July. Tolerates sun to deep shade.
21	Lily, Plantain	<i>Hosta sp.</i>	Francee	Clumping perennial with lightly wrinkled dark green leaves with a white margin growing to 24". Small lavender lily-like flowers on spikes in August and September. Tolerates sun to deep shade.
21	Lily, Plantain	<i>Hosta sp.</i>	Piedmont Gold	Clumping perennial with gold leaves. Small white lily-like flowers on spikes in June and July. Tolerates sun to deep shade.
21	Maple, Red	<i>Acer rubrum</i>		Native deciduous shade tree growing 50' x 40' wide. Dense green foliage turning brilliant orange to red, in fall. Early bloomer with large number of small red flowers.
21	Weigela	<i>Weigela florida</i>	Tango	Compact, 2' tall by 2- 3' wide, deciduous shrub with purple foliage and yellow-throated red flowers in June on previous year's growth.
22	Bamboo, Yellow Culm	<i>Phyllostachys aureosulcatus</i>	Aureocaulis	Perennial grass, growing up to 30' tall. Running root system. Bright yellow culms or stems with small yellow green leaves. Prefers sun.

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23	Birch, Paper or White	<i>Betula papyrifera</i>		Native deciduous tree growing to 70' x 45' wide. Distinctive white peeling bark on older branches. Good foliage and yellow autumn color.
23	Rhododendron	<i>Rhododendron hybrid</i>	White Peter	Broadleaved evergreen shrub grows 9' tall by 14' wide with lavender-pink buds opening to white flowers with a purple blotch. Lustrous dark green foliage.
23	Sweetgum, American	<i>Liquidambar styraciflua</i>		Native deciduous tree growing to 75' x 60' wide. Star-shaped, glossy dark green leaves turn to red, purple or yellow in fall. Fruit can get messy.
24	Cherry, Oriental	<i>Prunus serrulata</i>	Kwanzan	Vase-shaped ornamental deciduous tree growing to 25' x 25' wide. Many double pink flowers in early spring. Foliage emerges a bronze color and turns bronze again in fall.
24	Pine, Japanese White	<i>Pinus parviflora</i>	Glauca	Evergreen conifer growing slowly to 25 - 60' tall by equal or greater width. Bluish green needles are 1 1/4 - 2 1/2" long and found in tufts at the tips of the branches. Twisted needles are in bundles of five and persist three to four years. Plant in full sun in any soil that is well-drained. Salt tolerant. Flat topped at maturity.
24	Willow, Golden Weeping	<i>Salix alba</i>	Tristis	Deciduous tree growing to 70' x 70' wide. Yellowish brown bark. Bright green lance-shaped leaves appear early in spring then turn yellow in fall.
25	Fir, White	<i>Abies concolor</i>		Broad pyramidal evergreen tree, growing up to 50', with bluish to grayish green 1 1/2 to 2 1/2" long needles.
25	Honeylocust, Thornless	<i>Gleditsia triacanthos</i>	Skyline /inermis	Fine textured, pyramidal, deciduous tree growing to 45' x 35' wide. Alternate, bipinnately compound leaves turn bright yellow in fall. Fruitless form.
25	Oak, Pin	<i>Quercus palustris</i>		Pyramidal native deciduous tree growing to 70' x 40' wide. Alternate glossy dark green leaves with 5-7 pointed lobes turn red to bronze in fall. Bark is grayish brown aging to narrow furrows.
25	Rhododendron	<i>Rhododendron hybrid</i>	Carole Ray	Floriferous broadleaved evergreen shrub growing 8' tall by 10' wide with large pink flowers in early June. Coarse texture.
25	Zelkova, Japanese	<i>Zelkova serrata</i>		Vase-shaped deciduous tree growing to 80' x 50' wide. Dark green summer foliage turns yellow, orange or brown in fall. Gray bark has many lenticels and begins to peel as it ages.

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26	Hornbeam, European	<i>Carpinus betulus</i>	Franz Fontaine	Small, upright deciduous tree growing up to 30 - 35' tall by 15 - 20' wide. Dark green, alternate, double serrate leaves are 3 to 5" long by 1 - 2" wide and turn yellow in the fall. Separate male and female flowers with female having a conspicuous three-lobed bract. Species grows 60 - 8'- tall by 40 - 60'
26	Mallow, Rose	<i>Hibiscus moscheutos</i>	Mallow Marvels	Bushy perennial growing 5 - 6' with 6 - 7" pale pink flowers with a darker center in August and September.
26	Mountain Laurel	<i>Kalmia latifolia</i>	Little Linda	Broadleaved evergreen shrub growing 3' tall by 3' wide in 10 years with red bud opening to deep pink flowers. Rounded leaves are glossy dark green.
26	Mountain Laurel	<i>Kalmia latifolia</i>	Minuet	Broadleaved evergreen shrub growing 2'-4' tall and wide in 10 years with light pink flower buds opening to maroon banded white flowers. Glossy
26	Plum Yew, Japanese	<i>Cephalotaxus spp</i>	Fastigiata	Evergreen conifer slowly growing up to 30' tall by as wide depending on cultivar. Shiny, dark green, lanceolate needles are 1/8" wide by up to 2" long and arranged in a spiral along the stem. Plant in sun or shade in well-drained soil. Drought tolerant once established.
26	Rhododendron	<i>Rhododendron</i> hybrid	Hoopla	Broadleaved evergreen shrub growing 8' tall by 12' wide in 30 years with yellow throated, white to pink flowers late May. Leaves can be held up to three seasons. See website 1, below.
26	Rhododendron	<i>Rhododendron</i> hybrid	March Madness	Broadleaved evergreen shrub growing 10' tall by 15' wide in 30 years with rosy-pink flowers with a red blotch in late April to May. See website 1, below.
26	Rhododendron	<i>Rhododendron</i> hybrid	Slam Dunk	Broadleaved evergreen shrub growing 7' tall by 10' wide in 30 years with ruffled red-purple flowers with a dark blotch in early to mid-June. Leaves can be held up to three seasons. See website 1, below.
26	Rhododendron	<i>Rhododendron</i> hybrid	Tip Off	Broadleaved evergreen shrub growing 8' tall by 10' wide in 30 years with white flowers with a burgundy blotch in late April to May. See website 1, below.
26	Silverbell, Carolina	<i>Halesia tetraptera</i>	UConn Wedding Bells	Low-branched deciduous tree growing 20' tall by 15' wide with large creamy white flowers in May. Ovate, alternate, dark green leaves are 2"-5" long and ½ as wide.

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26	Yucca, Adam's Needle	<i>Yucca filamentosa</i>	Adam's Needle	Evergreen succulent-like shrub with mounding strap-like foliage 3' tall by 3' wide. A 3 - 6' flowering stalk grows in July and August with yellow to white hanging flowers at the top. Adaptable to many soils as long as they are well-drained. Best in full sun.
27	Birch, River	<i>Betula nigra</i>	Heritage	Native deciduous tree growing to 70' x 60' wide. Creamy bark peels off in papery sheets revealing the cinnamon brown inner bark.
27	Dogwood, Redosier	<i>Cornus sericea (C. stolonifera)</i>		Native, multi-stemmed deciduous shrub grows 7-9' tall by 10' wide. Flat-topped, white blooms form in late May to early June. Dark red stems are of winter interest.
27	Pine, Eastern White	<i>Pinus strobus</i>		Broadly pyramidal evergreen tree, growing up to 100', with soft pleasant appearance. Very fast growing with light green to bluish-green foliage. Five needles per bundle.
28	Beech, Fastigate European	<i>Fagus sylvatica</i>	Dawyckii	Shapely deciduous tree growing to 60' x 45' wide with smooth gray bark and glossy, dark green foliage. Densely pyramidal in habit. Branches form near to the ground.
29	Seven-son Flower	<i>Heptacodium miconoides</i>		Deciduous tree growing to 25' tall by 8 - 10' wide. Early emerging dark green leaves with three strong parallel veins are opposite, simple and 3 - 6" long by 2 1/2" wide. Creamy white, fragrant, terminal flowers open in August and last through September. Purple fruit capsules add interest. Best in organic, acid, well-drained soils in some sun to shade. Exfoliating gray brown bark adds winter interest.
29	Lilac, Japanese Tree	<i>Syringa reticulata</i>		Deciduous tree growing up to 20 - 30' tall by 15 - 25' wide. Opposite, simple, entire leaves are 2 - 5 1/2" long by 1 - 2 1/2" wide. Large, creamy white, fragrant flower clusters form at terminals in June. Best in full sun and moist, slightly acid to alkaline soils. Prune after flowering.
29	Honeysuckle, Goldflame	<i>Lonicera x heckrottii</i>		Climbing vine with fragrant red and yellow flowers that bloom from spring into summer with a few appearing in fall. Blue-green foliage is evergreen.

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29	Maple, Paperbark	<i>Acer griseum</i>		Deciduous tree growing up to 30' - 50' tall by 15 - 20' wide. Blue-green compound leaves are opposite with the three leaflets being toothed and 1" wide by 2 - 2 1/2" long. Foliage turns a bright red in fall and is held into November. Exfoliating bark is cinnamon brown creating winter interest.
29	Rhododendron	<i>Rhododendron</i> hybrid	Wojnar's Purple	Broadleaved evergreen shrub growing 5' tall with dark purple flowers with a reddish-purple blotch. Hardy foliage is a fir green.
30	Tupelo, Black	<i>Nyssa sylvatica</i>		Native, deciduous tree growing up to 30 - 70' tall by 20 - 50' wide with horizontal branching habit. Alternate, simple, shiny dark green leaves are 3 - 6" long by 1 1/2 - 3" wide. Glowing orange to red to purple fall foliage. Plant in deep, moist, well-drained acid soils because of tap root. Does not tolerate alkaline soil or windy sites.
30	Katsura Tree	<i>Cercidiphyllum japonicum</i>		Deciduous tree growing to 60' and variable in width. Heart shaped, blue-green leaves turn orange yellow in fall. No serious insect or disease problems.
30	Larch, Common (European)	<i>Larix decidua</i>		Pyramidal deciduous conifer tree growing to 70', with pendulous branchlets. Very loose and open texture. Dark green needles turn orange-yellow before dropping in fall.
30	Maidenhair Tree	<i>Ginkgo biloba</i>		Deciduous tree growing to 80' x 40' wide. Alternate bright green fan shaped leaves. Good yellow fall color. Messy fruits smell bad so only male forms should be planted.
30	Mountain Laurel	<i>Kalmia latifolia</i>	Keepsake	Dense broadleaved evergreen shrub growing 4.5' tall and wide in 10 years. Raspberry red buds opening to purplish burgundy flowers with white edges. New growth is bronze.
30	Mountain Laurel	<i>Kalmia latifolia</i>	Sarah	Dense rounded broadleaved evergreen shrub growing 6' by 7' wide. Vivid red buds open to vibrant pink-red flowers. Long bloom time.
30	Mountain Laurel	<i>Kalmia latifolia</i>	Peppermint	Vigorous broadleaved evergreen shrub growing 6' tall by 7' wide with peppermint candy colored blooms. Glossy foliage is dark green.
30	Rhododendron	<i>Rhododendron</i> hybrid	Firestorm	Broadleaved evergreen shrub growing 6' tall by 12' wide with scarlet red flowers in early June. Compact plant with dark green foliage.

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	(1) http://advance.uconn.edu/1999/990201/02019908.htm			
	Trees found throughout the Grounds			
	Dawn Redwood	<i>Metasequoia glyptostroboides</i>		Fast growing, pyramidal deciduous conifer tree with single straight trunk growing to 100'. Fine textured needle-like foliage turns an orange-brown in fall. Bark exfoliates in long narrow strips.
	Douglas Fir	<i>Pseudotsuga menziesii</i>		Pyramidal evergreen tree, growing to 80', with horizontal branches and pendulous branchlets. Blue-green to bright green needles.
	Elm, American	<i>Ulmus americana</i>	Liberty	Deciduous shade tree growing up to 80' x 50' wide with doubly serrate, lustrous dark green leaves 3 - 6" long and 1 - 3" wide. Resistant to Dutch elm disease.
	Fir, Canaan	<i>Abies balsamea</i> var <i>phanerolepis</i>		Native evergreen tree that grows up to 40 - 55' in height and 20 - 25' in width. Short ascending branches form a tight conical shape. Lustrous, dark green, 1 - 1 1/2" long flat needles have white stomatal bands below. Upright cones are purple when young. Most often used as a Christmas tree.
	Linden, Littleleaf	<i>Tilia cordata</i>		Broadly pyramidal deciduous tree growing to 70' x 35' wide. Dark green shiny leaves turn yellow in fall. Excellent shade TREE. Smooth gray brown bark.
	London Planetree	<i>Platanus x acerifolia</i>		Deciduous tree growing 100' x 80' wide. Medium dark green 8 - 10" wide leaves have 3 - 5 lobes. Olive green to creamy exfoliating bark is of year round interest.
	Maple, Sugar	<i>Acer saccharum</i>		Native, deciduous shade tree growing 75' x 50' wide. Fiery red and yellow in fall. The sap is used to make maple syrup.
	Tulip Poplar	<i>Liriodendron tulipifera</i>		Native deciduous tree growing up to 90' x 50' wide. Bright green foliage turns yellow in fall. Yellow and green tulip-shaped flowers appear in May.

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Native Plant Garden^				
	Bleeding Heart, Fringed	<i>Dicentra eximia</i>		Native perennial with pink flowers on 18" tall stems. Basal foliage is grey-blue, finely dissected and forms a tight mound. Plant in partial shade with well-drained organic soil. When moisture is adequate, flowering begins in late May and will continue all season. Will reseed.
	Blueberry, Lowbush	<i>Vaccinium angustifolium</i>	Brunswick	Native, deciduous, ericaceous shrub that grows 6" – 2' tall by 2' wide. Dark green alternate leaves are toothed. White bell-shaped May flowers ripen into blue fruits in July. Fall foliage is a showy red.
	Bugbane	<i>Cimicifuga racemosa</i>		Native perennial with white, airy blooms on 4 – 6' tall stems in July and August. Basal foliage is toothed and compound. Plant is 2 – 4' wide at maturity. Best in some shade. If in full sun, adequate moisture is needed.
	Cranesbill	<i>Geranium</i> hybrid	Rozanne	Rounded perennial that blooms June through September if deadheaded. Medium purple to blue flowers are up to 2" wide. Deeply lobed leaves form a clump up to 20" tall by 24" wide. Foliage turns red after frost.
	Dogwood, Corneliancherry	<i>Cornus mas</i>		Small, rounded tree growing 20 – 25' tall by 15 – 20' wide. Clustered yellow flowers develop in leaf axils in March before foliage opens. Bright red fruit ripen in July but can be lost in the foliage. Dark, glossy green, opposite leaves turn purplish red in fall.
	Dogwood, Kousa	<i>Cornus kousa</i>		Ornamental deciduous tree growing up to 30' x 30' wide. Bark exfoliates with age. Showy white bracts in early June. Large, round red fruit and red foliage in fall.
	English Ivy	<i>Hedera helix</i>		Ground cover or climber. Alternate, evergreen leaves are usually lobed or coarsely toothed. Grows well in shade. Prune heavily for desired habit and compact growth.
	Fothergilla, Dwarf	<i>Fothergilla gardenii</i>		Native shrub that grows 2 – 3' in height and width. White fragrant, bottlebrush shaped flowers develop in April and last through May. A relative of the witch hazels, the broad alternate leaves go from yellow to orange to red in fall.

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	Fringetree, White	<i>Chionanthus virginicus</i>		Native multi-stemmed shrub that grows from 12 – 20' in height and width. White fleecy, fragrant flowers develop from late May to early June. Medium green, opposite leaves are ovoid to oblong. Yellow fall foliage.
	Hydrangea, Oakleaf	<i>Hydrangea quercifolia</i>		Native deciduous shrub that grows to 8' tall by 12' wide. Oak-shaped leaves are opposite, dark green with tan, hairy undersides. Creamy white flower panicles develop in late June and turn pinkish as they age. Fall foliage is red to purple and orange.
	Inkberry	<i>Ilex glabra</i>	Shamrock	Native, oval to rounded broadleaved evergreen shrub growing slowly to 3 - 5' tall. Performs best in moist, acidic soils. Glossy, alternate dark green leaves are thinner than those of Japanese holly. Black fruits are present from September to March on this suckering shrub.
	Solomon's Seal	<i>Polygonatum biflorum</i>		Native, upright, unbranching perennial with gray green alternate leaves. Creamy white, drooping flower clusters form at nodes in May and June. Grows 1 – 5' tall. Best in shade and moist soil.
	Summersweet	<i>Clethra alnifolia</i>	Hummingbird	Native deciduous shrub that grows 3 – 8' high and 4 – 6' wide. Fragrant white flowers develop in July and August above alternate, toothed, deep green leaves that turn yellow in autumn. If plant is happy, suckers will form.
	Sweet Woodruff	<i>Galium odoratum</i>		Perennial with fragrant, white flowers in April and May that are held above whorled leaves. This groundcover gets 6 – 8" tall. Best in shade. Dried, fragrant foliage can be used in potpourri and sachets. Spreads quickly if moisture is available.
	Sweetspire, Virginia	<i>Itea virginica</i>	Henry's Garnet	Native, densely branched, erect, deciduous shrub grows 3-4' tall by 4-6' wide. Lightly fragrant white pendulous flowers develop in June and July. Fall foliage is brilliant reddish purple on this suckering shrub
	Viburnum, Korean Spice	<i>Viburnum carlesii</i>		Deciduous, multi-stemmed rounded shrub that grows 4 – 6' tall and wide. Hairy, rounded leaves are opposite and irregularly toothed. Pinkish white, fragrant flowers develop in late April. Fall foliage is red. Resistant to the viburnum leaf beetle.
	Wisteria, Japanese	<i>Wisteria floribunda</i>		Vigorous vine that can be trained as a shrub. Compound leaves are alternate. Lightly scented, purple pea-like flowers in drooping racemes open in May. Flowers best in full sun.

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	^Additional plants are in the native garden but have been explained earlier in this document as there are 2 or 3 plants of this species elsewhere in the gardens. ie. Highbush blueberry (bed 13).			

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