

Pollinator Garden

AbleLight Thrift Store

Installed June 2017

Bugleweed (Herbaceous Perennial)

Botanical Name: Ajuga

Light Requirements: Full sun to part shade
Size at Maturity: Foliage 2-4" tall; Flower 4-8" tall; Spread 12-18" wide
Foliage Color: Shiny dark green to bronze-purple, colorful
Flower Color: Tiny blue-violet, showy spikes, striking display
Bloom Time: May to June
Key Feature(s): Naturalizing, low maintenance
Growth Rate: Dense, rapidly spreading, mat-forming ground cover
Cold Hardiness: Zone 3 - 9
Water Needs: Medium

Special Notes: Will grow in full shade, best foliage color in part sun
Dense foliage will choke out weeds, not tolerant of foot traffic, divide as needed



Columbine (Herbaceous Perennial)

Botanical Name: Aquilegia

Light Requirements: Full sun to part shade
Size at Maturity: 2-3' tall and wide
Foliage Color: Green
Flower Color: Showy, various colors
Bloom Time: April to May
Key Feature(s): Attracts butterflies and hummingbirds, good for cutting
Growth Rate: Moderate
Cold Hardiness: Zone 3 - 9
Water Needs: Medium

Special Notes: Remove flowering stems to encourage additional bloom
Naturalizing, will reseed in optimum growing conditions



Daylily (Herbaceous Perennial)

Botanical Name: Hemerocallis

Light Requirements: Full sun to part shade
Size at Maturity: 1' tall and wide
Foliage Color: Green, arching, blade-like
Flower Color: Many colors, combination colors, shapes and patterns
Bloom Time: May to August
Key Feature(s): Attracts butterflies, long-blooming
Growth Rate: Vigorous
Cold Hardiness: Zone 3 - 10
Water Needs: Medium

Special Notes: Low maintenance, divide every 3-4 years.
Mass over large areas or grow in clumps.



Yarrow (Herbaceous Perennial)

Botanical Name: Achillea

Light Requirements: Full Sun
Size at Maturity: 3' tall and 2' wide
Foliage Color: Silvery to gray-green, fragrant
Flower Color: Yellow, showy
Bloom Time: June to September
Key Feature(s): Good for cut or dried flowers
Growth Rate: Moderate
Cold Hardiness: Zone 3 - 8
Water Needs: Dry to Medium

Special Notes: Naturalizing, deadhead to promote additional blooms.
Divide every 3-4 years



Bee Balm (Herbaceous Perennial)

Botanical Name: Monarda

Light Requirements: Full sun to part shade
Size at Maturity: 2-3' tall and 1-2' wide
Foliage Color: Green, fragrant
Flower Color: Rose-red, showy
Bloom Time: June to August
Key Feature(s): Attracts bees and other pollinators, good for cut flowers
Growth Rate: Moderate
Cold Hardiness: Zone 4 - 9
Water Needs: Medium to Wet

Special Notes: Naturalizing, self-seeding, divide clumps every 3-4 years.
Provide good air circulation and do not allow to dry out



Hosta (Herbaceous Perennial)

Botanical Name: Hosta

Light Requirements: Part shade to full shade
Size at Maturity: 1'6" tall and 2-3' wide
Foliage Color: Colorful, ornamental
Flower Color: White, showy, fragrant
Bloom Time: June to July
Key Feature(s): Flowers attract hummingbirds
Growth Rate: Moderate
Cold Hardiness: Zone 3 - 8
Water Needs: Medium

Special Notes: Leaves have a variety of shapes, sizes, colors, textures.
Divide as needed, effective as group, mass or background plant.



Smooth Aster (Rhizomatous Perennial)

Botanical Name: *Symphotrichum laeve*

Light Requirements: Full sun

Size at Maturity: 2-4' tall and 2' wide

Foliage Color: Toothed smooth blueish-green

Flower Color: Blue

Bloom Time: Late summer

Key Feature(s): Small flowers with violet blue to purple (sometimes white) rays and yellow center disks appear in open, loose, panicle-like clusters in autumn.

Growth Rate: Moderate

Cold Hardiness: Zone 4 - 8

Water Needs: Dry to medium

Special Notes: Attract pollinators, are deer and disease resistant.



Stonecrop (Autumn Joy Sedum) (Herbaceous Perennial)

Botanical Name: *Hylotelephium*

Light Requirements: Full sun (too much shade produces weak floppy growth)

Size at Maturity: 2' tall and wide

Foliage Color: Grayish-green, succulent-like, rounded

Flower Color: Rosy pink buds turning to red, showy

Bloom Time: September to October

Key Feature(s): Attract butterflies, excellent for fall gardens, winter interest

Growth Rate: Moderate

Cold Hardiness: Zone 3 - 9

Water Needs: Dry to Medium

Special Notes: May be cut back in late spring to control height. Detached leaves can be rooted in soil to form new plants.



Garden Phlox (Herbaceous Perennial)

Botanical Name: Phlox

Light Requirements: Full sun to part shade
Size at Maturity: 1-2' tall and 1' wide
Foliage Color: Green
Flower Color: Showy, fragrant, purple, pink, white flowers
Bloom Time: July to September
Key Feature(s): Attracts birds, hummingbirds and butterflies
Growth Rate: Moderate
Cold Hardiness: Zone 4 - 8
Water Needs: Medium, needs to be watered in dry spells

Special Notes: Needs good air circulation, avoid overhead watering. Remove faded flowers to prolong bloom time. In fall, cut plants to ground and remove.



Coneflower (Herbaceous Perennial)

Botanical Name: Echinacea

Light Requirements: Full sun to part shade
Size at Maturity: 2' tall and wide
Foliage Color: Green
Flower Color: Showy, fragrant, pale pink with orange center cone
Bloom Time: June to August
Key Feature(s): Attracts birds and butterflies, good for cut and dried flowers
Growth Rate: Moderate
Cold Hardiness: Zone 4 - 8
Water Needs: Dry to Medium

Special Notes: Tolerant of deer, drought, heat, humidity and poor soil
Divide clumps when overcrowded, deadheading enhances reblooming



Black-eyed Susan (Herbaceous Perennial)

Botanical Name: Rudbeckia

Light Requirements: Full sun
Size at Maturity: 2'-3' tall and wide
Foliage Color: Green
Flower Color: Yellow, showy
Bloom Time: June to October
Key Feature(s): Attract butterflies, good for cut and dried flowers
Growth Rate: Moderate
Cold Hardiness: Zone 3 - 9
Water Needs: Dry to Medium

Special Notes: Used in naturalizing and rain gardens.
Good air circulation preferred and deadheading encourages additional bloom.



Lady's Mantle (Herbaceous Perennial)

Botanical Name: Alchemilla

Light Requirements: Full sun to part shade, tolerates full shade
Size at Maturity: 1' tall and 2' wide
Foliage Color: Green, colorful
Flower Color: Chartreuse, used as cut and dried flowers
Bloom Time: June
Key Feature(s): Unique that leaves retain moisture beads after rain
Growth Rate: Moderate
Cold Hardiness: Zone 3 - 8
Water Needs: Medium

Special Notes: Removal of spent flowers prevents self-seeding
Tolerant of deer and rabbits



Beardtongue (Herbaceous Perennial)

Botanical Name: Penstemon

Light Requirements: Full sun
Size at Maturity: 2' tall and wide
Foliage Color: Maroon, colorful
Flower Color: White, showy
Bloom Time: April to June
Key Feature(s): Attracts birds and butterflies
Growth Rate: Moderate
Cold Hardiness: Zone 3 - 8
Water Needs: Dry to Medium

Special Notes: Tolerant of deer, drought and poor soil
Needs full sun for best foliage color.
flowers look like the finger of a glove.



Joe Pye Weed (Herbaceous Perennial)

Botanical Name: Asteraceae

Light Requirements: Full sun to part shade
Size at Maturity: 2'-4' tall and 1'-2' wide
Foliage Color: Dark green
Flower Color: Wine red, showy
Bloom Time: July to September
Key Feature(s): Attract butterflies, tolerates deer
Growth Rate: Moderate
Cold Hardiness: Zone 4 - 8
Water Needs: Medium to wet

Special Notes: Seed heads may persist into winter
Used in naturalizing and rain gardens, prefers
humus soils that do not dry out.



Anemone (Herbaceous Perennial)

Botanical Name: Ranunculaceae

- Light Requirements: Full sun to part shade
- Size at Maturity: 1' tall and 6" wide
- Foliage Color: Green, deeply cut and fern-like
- Flower Color: White, blue, pink, purplish-red, showy, used as cut flower
- Bloom Time: April
- Key Feature(s): Naturalizes over time, tolerates deer and black walnut
- Growth Rate: Moderate
- Cold Hardiness: Zone 5 - 8
- Water Needs: Medium
- Special Notes: Excellent in large drifts under spring flowering trees
Soak tubers overnight before planting, plant tubers together to form groundcover



Russian Sage 'Denim 'n Lace' (Herbaceous Perennial)

Botanical Name: Perovskia atriplicifolia

- Light Requirements: Full sun
- Size at Maturity: Height: 3-5' and 2 feet- 4' wide
- Foliage Color: Finely dissected, aromatic, gray-green leaves on stiff, upright square stems
- Flower Color: Whorls of two-lipped, tubular lavender/blue flowers in branched, terminal panicles
- Bloom Time: July to October
- Key Feature(s): Fragrant
- Growth Rate: Easy to grow, low maintenance
- Cold Hardiness: Zone 5 - 9
- Water Needs: Dry to medium
- Special Notes: Deer, rabbit, drought tolerate



Shasta Daisy (Herbaceous Perennial)

Botanical Name: *Leucanthemum*

Light Requirements: Full sun
Size at Maturity: 1' tall and wide
Foliage Color: Green, deeply cut and fern-like
Flower Color: White rays with yellow center
Bloom Time: June-August
Key Feature(s): Showy, good cut flower, attract pollinators
Growth Rate: Low Maintenance
Cold Hardiness: Zone 5 - 9
Water Needs: Dry to Medium
Special Notes: No serious pest problems. Remove spent flower heads to promote additional bloom. Divide clumps as needed (every 2-3 years) to maintain vigor.



Cupplant (Herbaceous Perennial)

Botanical Name: *Ranunculaceae*

Light Requirements: Full to partial sun
Size at Maturity: 3-8' tall and 2' wide
Foliage Color: Green, coarsely toothed
Flower Color: Large 4" yellow
Bloom Time: Summer to fall
Key Feature(s): Excellent for pollinators and birds
Growth Rate: Moderate to Fast
Cold Hardiness: Zone 4 - 9
Water Needs: Prefers moist soil
Special Notes: Provides food, water and cover for birds. Leaves clasp the stem forming a 'cup' to catch rainwater for birds to drink.



Common Milkweed (Herbaceous Perennial)

Botanical Name: *Asclepias syriaca*

Light Requirements: Full sun
Size at Maturity: 2-3' tall and 1' wide
Foliage Color: Reddish-veined light green
Flower Color: Pink, mauve, and white, showy and fragrant
Bloom Time: June to August
Key Feature(s): Seed pods valued for cut flower arrangements
Growth Rate: Will self-seed and spread rapidly
Cold Hardiness: Zone 3 - 9
Water Needs: Dry to medium
Special Notes: No serious pests. Important food source for Monarch larva. Remove seed heads to control. Will colonize if not controlled.



Nodding Onion (Bulb)

Botanical Name: *Allium cernuum*

Light Requirements: Full sun to part shade
Size at Maturity: 1' tall and 6" wide
Foliage Color: Green, Flat, narrow and grass-like
Flower Color: Pink to lilac and bell shaped
Bloom Time: June to August
Key Feature(s): Scapes crook sharply downward at the top just below the flower so that the flower umbel nods.
Growth Rate: Self-seed and spread rapidly
Cold Hardiness: Zone 4 - 8
Water Needs: Dry to medium
Special Notes: Deadhead flowers before seed sets to control spread. Oniony smell when crushed.



Red Mulberry (Tree)

Botanical Name: *Morus rubra*

Light Requirements: Full sun
Size at Maturity: 35' tall and wide
Foliage Color: Dark green, toothed and lobed
Flower Color: Greenish flowers in small catkin-like spikes
Bloom Time: Late spring to early summer
Key Feature(s): This specimen is a male tree.
Growth Rate: Moderate
Cold Hardiness: Zone 4 - 9
Water Needs: Medium
Special Notes: Female trees are often considered undesirable in urban areas because the fruit is messy and stains pavements, automobiles and areas around the home.

