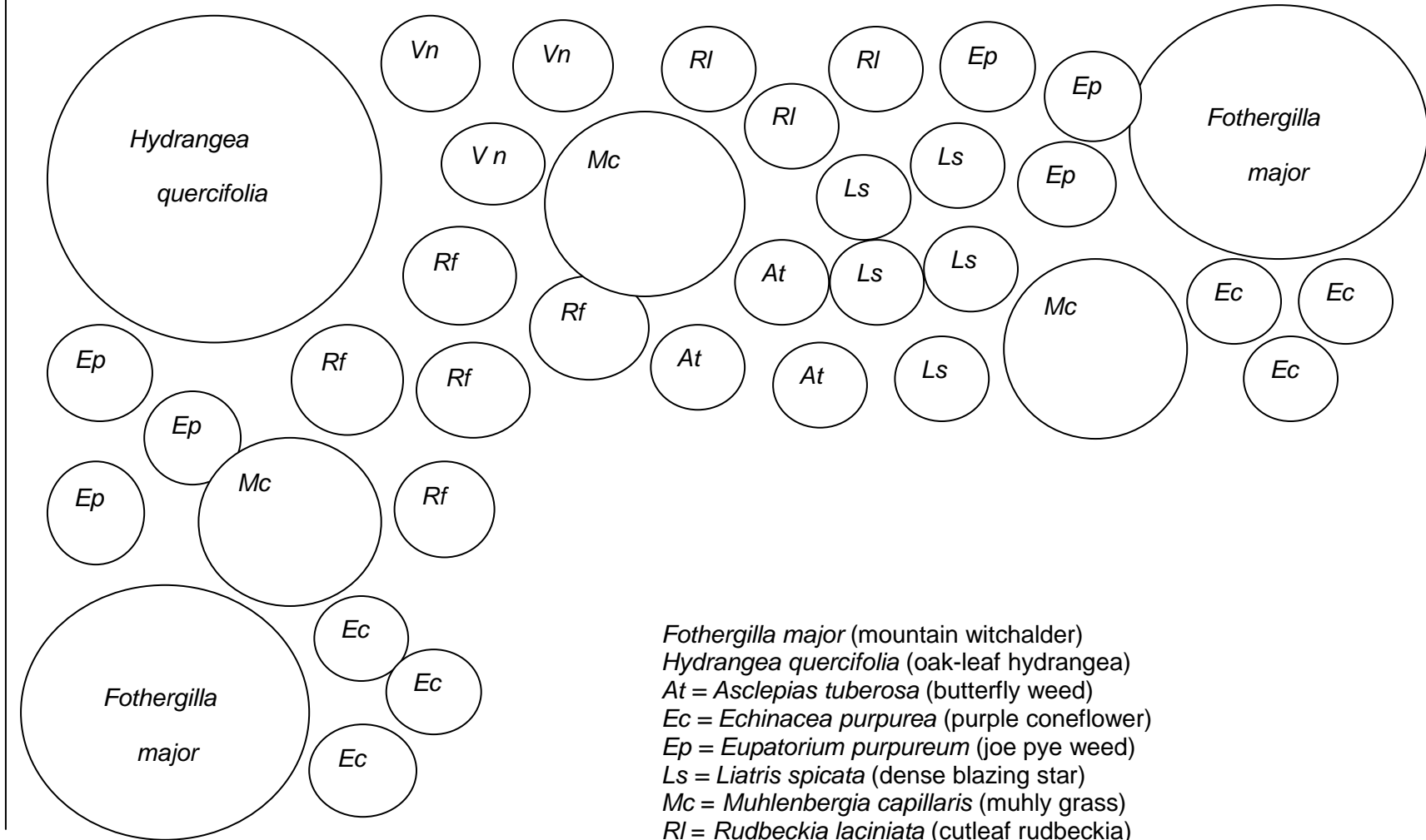


~30'

~15'



- Fothergilla major* (mountain witchalder)
- Hydrangea quercifolia* (oak-leaf hydrangea)
- At = *Asclepias tuberosa* (butterfly weed)
- Ec = *Echinacea purpurea* (purple coneflower)
- Ep = *Eupatorium purpureum* (joe pye weed)
- Ls = *Liatris spicata* (dense blazing star)
- Mc = *Muhlenbergia capillaris* (muhly grass)
- Rl = *Rudbeckia laciniata* (cutleaf rudbeckia)
- Rf = *Rudbeckia fulgida* (orange coneflower)
- Vn = *Vernonia noveboracensis* (New York ironweed)

Fothergilla major (Mountain Witchalder)

Height: 4 to 8

Planting Distance: 6 to 8 feet

Exposure: Sun to part shade

Flower Bloom: White spires

Bloom Time: Early to mid spring

pH: 5 to 6.5

Wildlife: Attractive to insect pollinators

Other: Good companion plant for native deciduous azaleas



Fothergilla major
Sally and Andy Wasowski



Fothergilla major
Sally and Andy Wasowski

Hydrangea quercifolia (Oakleaf Hydrangea)

Height: 4 to 6 feet

Spacing: 4 to 6 feet

Exposure: Sun to part shade

Bloom: White

Bloom Time: Mid-summer to early fall

pH: 5 to 7

Wildlife: Provides cover, visited by hummingbirds

Other: Beautiful fall color



Hydrangea quercifolia
Albert F. W. Vick



Hydrangea quercifolia
Mrs. W. D. Bransford

Asclepias tuberosa (Butterfly Weed)

Height: 24 to 36 inches

Spacing: 12 to 15 inches

Exposure: Full sun

Bloom: Orange

Bloom Time: Mid-summer into fall

pH: 5.6 to 7.5

Wildlife: Very attractive to many insects; major host plant for monarch butterflies

Propagation: Seeds

Other: Will get aphids that are specific to this plant; they neither endanger the plant nor pose any risk to other plants in the area.



Asclepias tuberosa
Marcia Herman

Echinacea purpurea (Purple Coneflower)

Height: 2 to 3 feet

Spacing: About 2 feet

Exposure: Full sun to part shade

Bloom: Purple to reddish

Bloom Time: Mid-summer into the fall

pH: 6.5 to 8.5

Wildlife: Attractive to butterflies and bees

Propagation: From seeds; division of root ball

Other: Allow seed heads to remain at end of season for bird food



Echinacea purpurea
Joseph A Marcus

Eupatorium purpureum (Joe Pye Weed)

Height: 6 to 8 feet

Spacing: 3 to 4 feet

Exposure: Sun to part shade

Bloom: Pink to purple

Bloom Time: Late summer to early fall

pH: 5.6 to 7.8

Wildlife: Attractive to pollinators

Propagation: From seeds

Other: Can get very tall; good backdrop plant



Eupatorium purpureum
Albert F. W. Vick

Liatris spicata (Dense Blazing Star)

Height: 18 to 48 inches

Spacing: 18 inches

Exposure: Full sun

Bloom: Purple

Bloom Time: Mid-summer to fall

pH: acidic, less than 6.8

Wildlife: Attractive to bees and butterflies; occasional hummingbirds

Propagation: Seeds or divide rhizomes



Liatris spicata
Stefan Bloodworth

Muhlenbergia capillaris (Muhly Grass)

Height: 2 to 3 feet

Spacing: 2 feet

Exposure: Sun to part shade

Seed head: Rose to magenta; gives a misty appearance

pH: 5.5-6.8 (mildly acidic)

Wildlife: Seeds eaten by birds

Propagation: By seeds or root ball division.

Other: Allow foliage and seed heads to remain through winter, but may wish to prune to 6" height in early spring



Muhlenbergia capillaris
Sam Strickland

Rudbeckia fulgida (Orange Coneflower)

Height: 18 to 36 inches

Spacing: 18 inches

Exposure: Full sun

Bloom: Yellow

Bloom Time: Mid-summer to fall

pH: 5.6 to 7.5

Wildlife: Attractive to birds and butterflies

Propagation: Seeds

Other: Allow seed heads to remain at end of season for bird food; self sows readily



Rudbeckia fulgida
George H. Bruso

Rudbeckia laciniata (Cutleaf Coneflower)

Height: 4 to 6 feet

Spacing: 12 inches

Exposure: Sun

Bloom: Bright yellow

Bloom Time: Mid-summer

pH: 6 to 7

Wildlife: Attractive to bees and butterflies

Propagation: Seed or divide root ball

Other: Due to its height it would be best in the back of a bed; allow seed heads to remain at end of season for bird food



Rudbeckia laciniata.
Mrs. W. D. Bransford

Vernonia noveboracensis (New York Ironweed)

Height: 3 to 6 feet

Spacing: 12 to 24 inches

Exposure: Full sun

Bloom: Purple

Bloom Time: Late summer, early fall

pH: 5.1 to 7.5

Wildlife: Attractive to insects

Propagation: Division of root clumps

Other: Prefers moist soil



Vernonia noveboracensis
Mrs. W. D. Bransford