

GARDEN PLAN

shade perennial garden

3 HOURS OR LESS OF
DIRECT SUN DAILY

This garden plan is designed for an approximate area of 20' x 15' and can be easily customized. Use this plan as your inspiration and try repeating or removing certain components of the design to create the perfect customized garden plan fit for your unique landscape.



- A** 3 - 'Black Negligee' Bugbane (*Actaea simplex* 'Black Negligee')
- B** 3 - Goatsbeard (*Aruncus dioicus*)
- C** 1 - 'Olive Bailey Langdon' Hosta (*Hosta* x 'Olive Bailey Langdon')
- D** 1 - 'All Gold' Forest Grass (*Hakonechloa macra* 'All Gold')
- E** 3 - 'Midnight Lady' Ragwort (*Ligularia dentata* 'Midnight Lady')
- F** 1 - Northern Bush Honeysuckle (*Diervilla lonicera*)
- G** 2 - Cinnamon Fern (*Osmunda cinnamomea*)
- H** 3 - 'Hot Lips' Turtlehead (*Chelone lyonii* 'Hot Lips')
- I** 1 - 'Godzilla' Painted Fern (*Athyrium* 'Godzilla')
- J** 3 - Woodland Phlox (*Phlox divaricata*)
- K** 3 - 'Winterglow' Heart-Leaved Bergenia (*Bergenia cordifolia* 'Winterglut')
- L** 3 - 'Northern Exposure™ Amber' Coral Bells (*Heuchera* hybrid)
- M** 3 - 'Sugar & Spice' Foamflower (*Tiarella* x 'Sugar & Spice')
- N** 3 - Pennsylvania Sedge (*Carex pennsylvanica*)
- O** 2 - 'Brilliance' Autumn Fern (*Dryopteris erythrosora* 'Brilliance')
- P** 3 - 'Jack Frost' Siberian Bugloss (*Brunnera macrophylla* 'Jack Frost')
- Q** 3 - 'Red Lightning' Coral Bells (*Heuchera* 'Red Lightning')
- R** 3 - Northern Maidenhair Fern (*Adiantum pedatum*)
- S** 3 - Red Barrenwort (*Epimedium* x *rubrum*)
- T** 3 - 'Trevi Fountain' Lungwort (*Pulmonaria* 'Trevi Fountain')
- U** 3 - Large-Leaved Aster (*Eurybia macrophylla*)

Minnesota native plants shown in green
See reverse side for substitutions

TIPS FOR SUCCESS IN PLANTING YOUR NEW GARDEN

Before planting, make sure that your plants are evenly moist, and plan to work in the garden in the morning or evening, outside of the hottest hours of the day. Gently press on the sides of the container to help pull the plant and root ball out. Loosen and straighten out any tangled or circling roots before planting to promote healthy new growth. Leave room for plants to grow and fully mature, referencing plant care tags to verify mature sizing and proper spacing before digging. Dig a hole twice as wide and just as deep as the root ball, making sure the top of the root ball is even with the ground when planted.

Place the plant in the hole and backfill with a mixture of two parts native soil, one part compost or planting mix, and an appropriate dosage of starter fertilizer such as Espoma Organic Biotone Fertilizer. Lightly tamp the soil and water in well. Keep all new plantings thoroughly watered through frost in their first season to establish strong, healthy root systems, especially new shrubs. Water using a garden hose or soaker hose—not a sprinkler—to ensure proper saturation and to prevent disease. Perennials will need time to establish, typically requiring at least three seasons of growth after planting to reach a mature size, so sit back and enjoy the show. Happy Planting!

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If you would like to substitute a plant due to availability or personal preference, these options will also work well in the existing plan. For reference, plant height is listed next to each design component.

A — 'Black Negligee' Bugbane (48-60")

Royal Fern (*Osmunda regalis*)

'Mighty Pip' Astilbe (*Astilbe chinensis* 'Mighty Pip')

B — Goatsbeard (48-60")

Sweet Joe Pye Weed (*Eutrochium purpureum*)

'Ruby Spice' Summersweet (*Clethra alnifolia* 'Ruby Spice')

C — 'Olive Bailey Langdon' Hosta (36-48")

'Taunton' Spreading Yew (*Taxus x media* 'Tauntonii')

'T-Rex' Hosta (*Hosta x* 'T-Rex')

D — 'All Gold' Forest Grass (18-24")

'Bowles Golden' Sedge (*Carex elata* 'Aurea')

'Gold Heart' Bleeding Heart (*Dicentra spectabilis* 'Gold Heart')

E — 'Midnight Lady' Ragwort (24-36")

Early Meadow Rue (*Thalictrum dioicum*)

'Misty Lace' Goatsbeard (*Aruncus* hybrid)

F — Northern Bush Honeysuckle (36-48")

Shadowland® 'Empress Wu' Hosta (*Hosta x* 'Empress Wu')

'Incrediball®' Smooth Hydrangea (*Hydrangea arborescens* 'Abetwo')

G — Cinnamon Fern (36-48")

'Purple Candles' Astilbe (*Astilbe chinensis* 'Purpurkerze')

Variiegated Solomon's Seal (*Polygonatum falcatum* 'Variiegatum')

H — 'Hot Lips' Turtlehead (24-36")

Ruby Slippers Solomon's Seal (*Polygonatum odoratum* 'Ruby Slippers')

'Fanal' Astilbe (*Astilbe x arendsii* 'Fanal')

I — 'Godzilla' Painted Fern (24-36")

Common Bleeding Heart (*Dicentra spectabilis*)

'The Rocket' Ragwort (*Ligularia stenocephala* 'The Rocket')

J — Woodland Phlox (12-18")

Christmas Fern (*Polystichum acrostichoides*)

'Rozanne' Cranesbill (*Geranium x* 'Rozanne')

K — 'Winterglow' Heart-Leaved Bergenia (8-12")

Plantain-Leaved Sedge (*Carex plantaginea*)

Bicolor Barrenwort (*Epimedium x versicolor* 'Sulphureum')

L — 'Northern Exposure™ Amber' Coral Bells (12-18")

Painted Fern (*Athyrium niponicum* var. *pictum*)

'Max Frei' Bloody Cranesbill (*Geranium sanguineum* 'Max Frei')

M — 'Sugar & Spice' Foamflower (8-12")

Dwarf Goatsbeard (*Aruncus aethusifolius*)

'Key West' Astilbe (*Astilbe x* 'Key West')

N — Pennsylvania Sedge (8-12")

'Northern Lights' Tufted Hairgrass (*Deschampsia cespitosa* 'Northern Lights')

'Biokovo' Cranesbill (*Geranium x cantabrigiense* 'Biokovo')

O — 'Brilliance' Autumn Fern (18-24")

'Valentine®' Bleeding Heart (*Dicentra spectabilis* 'Hordival')

'Ghost' Fern (*Athyrium* 'Ghost')

P — 'Jack Frost' Siberian Bugloss (12-18")

Wild Geranium (*Geranium maculatum*)

'Raspberry Splash' Lungwort (*Pulmonaria* 'Raspberry Splash')

Q — 'Red Lightning' Coral Bells (12-18")

Eastern Red Columbine (*Aquilegia canadensis*)

'Regal Red' Painted Fern (*Athyrium niponicum* 'Regal Red')

R — Northern Maidenhair Fern (24-36")

'Lady in Red' Lady Fern (*Athyrium filix-femina* 'Lady in Red')

'Desdemona' Ragwort (*Ligularia dentata* 'Desdemona')

S — Red Barrenwort (12-18")

Jack-in-the-Pulpit (*Arisaema triphyllum*)

'Spicy Lime' Foamy Bells (*Heucherella x* 'Spicy Lime')

T — 'Trevi Fountain' Lungwort (12-18")

'Johnson's Blue' Cranesbill (*Geranium x* 'Johnson's Blue')

'Silver Heart' Siberian Bugloss (*Brunnera macrophylla* 'Silver Heart')

U — Large-Leaved Aster (18-24")

Zigzag Goldenrod (*Solidago flexicaulis*)

Long-Beaked Sedge (*Carex sprengelii*)

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