

Perfect Flowering Shrubs for Central & Western Ohio

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THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

Organized by Mike Hogan, Extension Educator
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Conditions for Inclusion

- USDA Hardiness Zone 5 or lower
- Non-invasive in Central & Western Ohio
- Do well in neutral to alkaline soils
- Tolerate all soil types, average moisture
 - except where additionally indicated
- 9 Families, 17 Genera, 33 Species

ROSE FAMILY (Rosaceae): 8 of 17 Genera, 17 of 33 Species

- **Serviceberry or Shadbush** (*Amelanchier*)
- **Chokeberry** (*Aronia*)
- **Flowering or Japanese Quince** (*Chaenomeles*)
- **Pearl Bush** (*Exochorda*)
- **Kerria** (*Kerria*)
- **Ninebark** (*Physocarpis*)
- **Cinquefoil** (*Dasiphora* or *Potentilla*)
- **Spirea or Meadowsweet** (*Spiraea*)

SERVICEBERRY OR SHADBUSH (*Amelanchier*)

- *A. ×grandiflora*, or Large-Flowered Serviceberry
 - Full sun, fall color, fragrant early spring blooms, 15-20 feet tall



Photos by (left) BlueCanoe, (middle, right) David J. Stang

SERVICEBERRY OR SHADBUSH (*Amelanchier*)

- *A. alnifolia*, Saskatoon Serviceberry or Dwarf Shadbush
 - Full sun, fall color, fragrant early spring blooms, 4-5 feet tall



Photos (L-R) by Walter Siegmund, Meggar, Matt Lavin

SERVICEBERRY OR SHADBUSH (*Amelanchier*)

- *A. obovalis*, Coastal Serviceberry or Juneberry
 - Full sun or partial shade, average or dry soil, fall color
 - Fragrant early spring blooms, grows 3-5 feet tall.



Photo by Hedwig Storch

SERVICEBERRY OR SHADBUSH (*Amelanchier*)

- *A. ovalis*, Dwarf Garden Serviceberry or European Serviceberry
 - Full sun or partial shade, fall color, fragrant early spring blooms
 - Grows 10-16 feet tall



CHOKEBERRY (*Aronia*)

- *A. ×prunifolia* or *floribunda*, or Purple Chokeberry
 - Full or partial sun, fall color, non-fragrant blooms mid-spring
 - Grows 8-12 feet, a North American native



Photos by BotGardBin0906a, Michael Jeltsch

CHOKEBERRY (*Aronia*)

- *A. melanocarpa*, or Black Chokeberry
 - Partial sun, fall color, non-fragrant mid-spring blooms
 - Grows to only 2-3 feet tall



Photos (L-R) by AnnCatrin Blyckerts, Linda N, BotGardBin, Fritzflohreynolds

FLOWERING OR JAPANESE QUINCE (*Chaenomeles*)

- *C. ×superba*, or Japanese Quince
 - Full sun, drier soil, has thorns, no fall color
 - Fragrant early spring flowers, grows 3-8 feet tall and wide



Photos (L-R) by Cliff or Arlington VA, Eموke Dées, Eموke Dées

FLOWERING OR JAPANESE QUINCE (*Chaenomeles*)

- *C. japonica*, Maule's or Japanese Quince
 - Full sun, drier soil, has thorns, fragrant early spring blooms, 2-3 feet tall



Photos (L-R) by Benutzer Temistokles, Wiolhelm Zimmerling, Suna Noanna

FLOWERING OR JAPANESE QUINCE (*Chaenomeles*)

- *C. speciosa*, Flowering or Chinese Quince
 - Full sun, drier soil, has thorns, 3-8 feet tall, non-fragrant early spring flowers



Photos (L-R) by Abraham Wendel, Daderot, Krzysztof Ziarnik

PEARL BUSH (*Exochorda*)

- *E. ×macrantha*, or Pearlbush
 - Full sun, grows 3-10 feet
 - Non-fragrant flowers late spring and early summer, prone to fungus



Photos by (left) Krzysztof Ziarnik, (middle, right) Wouter Hagens

KERRIA (*Kerria*)

– *K. japonica*, Japanese Marigold Bush, Bachelor's Buttons, Easter Rose, or Yellow Rose of Texas

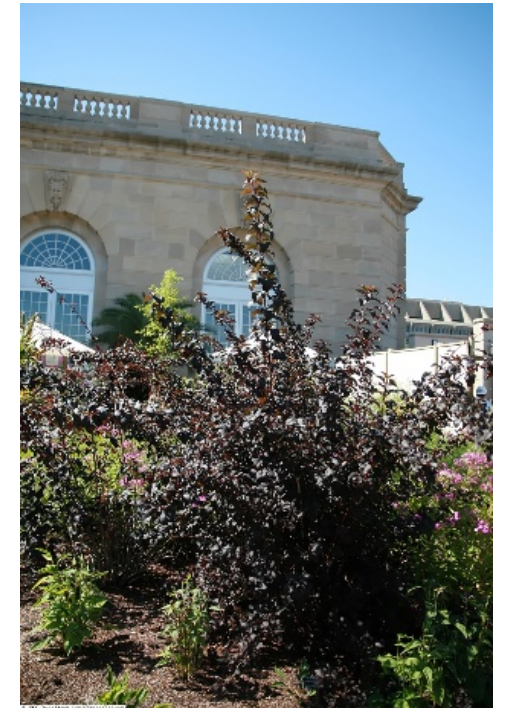
- Full or partial sun or shade, grows 3-9 feet tall and wide, sterile
- Yellow-orange double blooms mid-spring through summer



Photos by (left, middle) Kenpei, (right) Tarquin

NINEBARK (*Physocarpis*)

- *P. opulifolius*, Common or Eastern or Atlantic Ninebark
 - Partial sun, fall color, 3-9 feet tall, non-fragrant late spring blooms
 - Known for its non-green leaf colors more than flowers



Photos (L-R) by David J. Stang, Jean-Pol Grandmont, I. Sacek Sr.

CINQUEFOIL (*Dasiphora* or *Potentilla*)

- *D. fruticosa*, Shrubby or Bush Cinquefoil
 - Full sun, non-fragrant late spring blooms, grows 2-3 feet tall
 - Very cold hardy, fruit and leaves resemble strawberries



Photos by Public Domain

SPIREA OR MEADOWSWEET (*Spiraea*)

- *S. ×vanhouttei*, Van Houtte Spirea or Bridal Wreath
 - Full or partial sun, no fall color, grows 5-8 feet tall
 - Has white, non-fragrant spring flowers



Photos (L-R) by Spierstrauch, Prazak, Prachtspiere

SPIREA OR MEADOWSWEET (*Spiraea*)

- *S. betulifolia*, or Meadowsweet
 - Partial sun, fall color, non-fragrant spring bloom 3-4 feet tall



Photos (L-R) by Qwert1234, Steve Law, Matt Lavin

SPIREA OR MEADOWSWEET (*Spiraea*)

- *S. media*, or Spirea
 - Full sun, no fall color, non-fragrant spring blooms, 2-5 feet tall



Photos by Stefan Lefnaer

SPIREA OR MEADOWSWEET (*Spiraea*)

- *S. nipponica*, or Spirea
 - Full sun, some fall color, non-fragrant spring bloom, 2-6 ft. tall



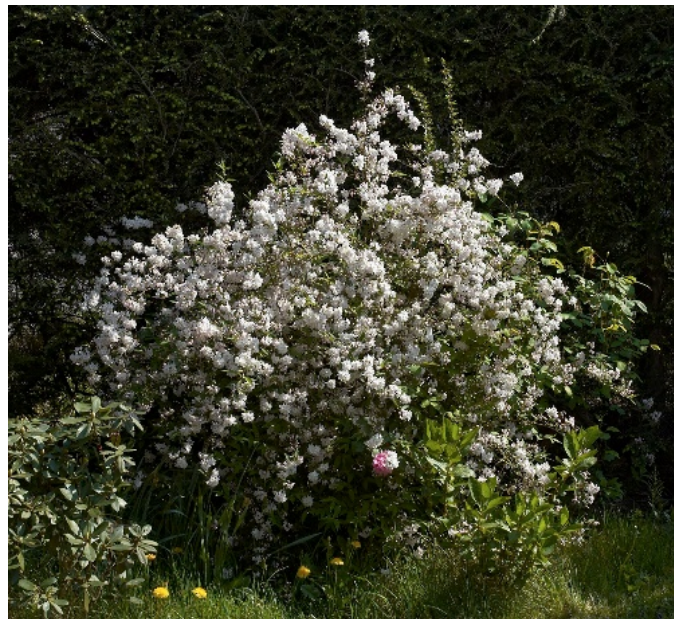
Photos (L-R) by Qwert1234, JMK, Krzysztof Ziamek

HYDRANGEA FAMILY (Hydrangeaceae): 2 of 17 Genera, 2 of 33 Species

- **Deutzia** (*Deutzia*)
- **Mockorange** (*Philadelphus*)

DEUTZIA (*Deutzia*)

- *D. gracilis*, Deutzia or Slender Deutzia
 - Full or partial sun, no fall color, fragrant spring blooms, 2-5 ft.



Photos by (left, middle) Wouter Hagens, (right) Derek Ramsey

MOCKORANGE (*Philadelphus*)

- *P. coronarius*, Sweet Mockorange or English Dogwood
 - Full or partial sun, no fall color, fragrant late spring flowers
 - Grows to 10-12 feet tall.



Photos (L-R) by Pierre Joseph Redoutée Age Hojem, Wouter Hagens

HONEYSUCKLE FAMILY (Caprifoliaceae): 2 of 17 Genera, 2 of 33 Species

- **Diervilla** or **Bush Honeysuckle** (*Diervilla*)
- **Weigelia** (*Weigela*)

DIERVILLA OR BUSH HONEYSUCKLE (*Diervilla*)

- *D. lonicera*, Northern or Low Bush Honeysuckle
 - Average to dry soil, full or partial sun, very cold hardy
 - Fall color, non-fragrant early summer blooms, 2-3 feet tall



Photos (L-R) by Public Domain, Krzysztof Ziarnik, Rob Routledge

MUSKROOT or MOSCHATEL FAMILY (Adoxaceae)-1 Genus, 6 species

- **Viburnum** (*Viburnum*)

VIBURNUM (*Viburnum*)

- *V. ×juddii*, Judd or Fragrant Snowball Viburnum
 - Full or partial sun, fall color, fragrant spring flowers, 6-8 ft. tall



Photos (L-R) by Ruff Tuff Cream Puff, David J. Stang, Salina

VIBURNUM (*Viburnum*)

- *V. ×rhytidophylloides*, or Lantanaphyllum Viburnum
 - Full or partial sun, no fall color, fragrant spring bloom, 8-10 ft



Photos by (left, middle) David J. Stang, (right) Shanghai Chenchuan BG

VIBURNUM (*Viburnum*)

- *V. carlesii*, Koreaspice Viburnum or Arrowwood
 - Full or partial sun, fall color, fragrant early spring flowers
 - Grows 4-6 feet tall, naturalized in Ohio



Photos (L-R) by Rudiger Wolk Munster, Koishikawa BG, Salicyna

VIBURNUM (*Viburnum*)

- *V. lantana*, or Wayfaringtree Viburnum
 - Partial sun, neutral to alkaline soil, no fall color
 - Non-fragrant spring flowers, grows 7-8 feet tall



Photos (L-R) by Wilhelm Zimmerlang, Opiola Jerzy, Wilhelm Zimmerling

VIBURNUM (*Viburnum*)

- *V. prunifolium*, Blackhaw or Stagbush or Smooth Viburnum
 - Full or partial sun, fall color, fragrant spring flowers
 - Very hardy, grows 12-15 feet tall



Photos by David J. Stang



VIBURNUM (*Viburnum*)

- *V. rhytidophyllum*, or Leather Leaf viburnum
 - Full or partial sun, no fall color, non-fragrant late spring blooms
 - Grows 6-10 feet tall.



Photos (L-R) by Jean-Jacques Milan, Quartl, Xomedka

DOGWOOD FAMILY (Cornaceae) – 1 Genus, 2 Species

- **Dogwood** (*Cornus*)

DOGWOOD (*Cornus*)

- *C. drummondii*, Rough Leaf or Drummond's Dogwood
 - Full or partial sun or shade, fall color, grows 6-15 feet tall
 - Non-fragrant spring and late spring flowers.



Photos (L-R) by Daderot, John Knouse, John E. Spencer

DOGWOOD (*Cornus*)

- *C. sericea*, Red or Yellow Twig or Red-Osier Dogwood
 - Average to drier soils, full sun, no fall color
 - Fragrant spring blooms, grows 4-8 feet tall



Photos (L-R) by USDA-NRCS, Robert Flogaus-Faust, R. A. Nonenmacher

Legume or Pea and Bean Family (Fabaceae) – 1 Genus, 1 Species

- **Scotch Broom** (*Cystisus*)

SCOTCH BROOM (*Cystisus*)

- *C. scoparius*, the Scotch or Common Broom
 - Average to drier soils, full sun, no fall color
 - Fragrant spring blooms, grows to 4-8 feet



Photos by (left, middle) Public Domain, (right) Christian Ferrer

MALLOW FAMILY (Malvaceae) – 1 Genus, 1 Species

- **Hibiscus or Rose Mallow** (*Hibiscus*)

HIBISCUS or ROSE MALLOW (*Hibiscus*)

- *H. syriacus*, Rose of Sharon, Althea, or Easter Tree
 - Full or partial sun, no fall color, grows 8-12 feet tall
 - Non-fragrant flowers in summer and early fall



Photos by (left) Gmihail, (middle) Public Domain, (right) Gzen92

ST. JOHN'S WORT FAMILY (Hypericaceae) – 1 genus, 1 species

- **St. John's Wort** (*Hypericum*)

ST. JOHN'S WORT (*Hypericum*)

- *H. prolificum*, or Shrubby St. John's Wort
 - Full or partial sun, no fall color, very cold hardy
 - Non-fragrant summer flowers, grows 1-5 feet tall



Photos (L-R) by Eric Hunt, Leonora (Ellie) Enking



MINT or SAGE or DEADNETTLE FAMILY (Lamiaceae) – 1 Genus, 1 Species

- Bluebeard (*Caryopteris*)

BLUEBEARD (*Caryopteris*)

- *C. ×clandonensis*, Bluebeard or Blue Mist Spirea
 - Full sun, fall color, 1-4 ft. tall
 - Rare blue nonfragrant flowers in late summer and fall



Photos by (left) Public Domain, (middle, right) Mark L. DeBard