

Fall Gardening with Flowers & Vegetables





Presented by: Master Gardeners of Davidson County www.mgofdc.org



Fall Blooming Flowers

- Chrysanthemum
- Asters
- Pansies
- Goldenrod
- Hardy Begonia

- Autumn Joy Sedum
- Impatiens
- Joe Pye Weed
- Ornamental Cabbage
- Ornamental Grasses

Chrysanthemums "Hardy Mums"

- Mums develop best where they receive full sun all day.
- Plants grown in shade or semi-shady locations tend to grow tall and leggy, develop weaker stems, produce smaller flowers, and bloom later in the fall.
- Mums have shallow root systems and need regular watering.
- Complete pinching by of flower buds by July 4th to assure flowering prior to first frost.
- Plants can be divided in the spring as new growth emerges.
- Stronger shoots are usually on the outside of the clump.
- Mums should be planted in the spring, as fall planting lessens the chance of winter survival.

Chrysanthemums "Hardy Mums"

The type of flowering chrysanthemums sold in the fall are often called hardy mums, which are covered with flowers that will last four to six weeks.



Asters

Aster produce large clusters of delicate daisy-like flowers in white, purple, lavender, pink or red.







Asters

- Asters produce large clusters of delicate daisy-like flowers in white, purple, lavender, pink or red.
- Pinch back the tops by 6-8 inches at least once during the summer, to create a bushier plant and to prolong the fall bloom.
- This pinching must be done before mid-July, or it will have an opposite effect, and blooming will be reduced.
- If growing well, asters may need to be divided every two to three years.
- Like all plants, asters will reward your with bigger blooms and a healthier plant if you add plenty of compost.

Pansies

Pansies grow best in a location that receives morning sun and has rich, well-draining organic soil.







Pansies

- Pansies have an extremely wide color range including red, purple, blue, bronze, pink, black, yellow, white, lavender, mahogany, apricot and orange.
- Some pansies have a sweet scent. They are most fragrant at early morning and dusk.
- Pansies grow best in a location that receives morning sun and has rich, well-draining organic soil.
- Do not over-water pansies as they may get a root rot disease.
- Remove faded flowers for continuous blooms.
- Pansies are viola hybrids.
- Johnny Jump-Ups are also viola hybrids.

Goldenrod

- Unlike many tall flowers, goldenrod grows sturdy and upright, thus requiring no stakes.
- Goldenrod is often mistaken for ragweed, which is a major cause of fall hay fever.



Goldenrod

- Goldenrods are not fussy.
- They prefer full sun and will grow in almost any soil, although they do better in good garden loam with adequate drainage.
- Another plus is that most goldenrods are drought-resistant and need little supplemental watering once established.
- To propagate, divide in spring or fall, every few years.
- T prevent goldenrod flowers from reseeding, cut off the flower heads before the seeds develop.
- Goldenrods are actually in the aster plant family.
- Goldenrod is a late season food source for many butterflies and bee pollinators.

Hardy Begonia

• A true perennial begonia bearing nodding pink blooms from late spring to fall and prefers light shade to morning sun.



Hardy Begonia

- This is the only frost-hardy begonia.
- The hardy begonia reaches 2 to 3 feet in height.
- Small, pink flowers bloom in drooping clusters above the leaves in late summer.
- This plant prefers full to partial shade and does best in slightly moist soil.
- Spreads naturally by rhizomes.
- Hardy begonia will need extra watering in the hot summer.
- In the winter it will freeze to the ground and leave no visible signs that it was ever there.

Autumn Joy Sedum

Sedum 'Autumn Joy' needs to be planted in full sun in well-drained soil. It is drought resistant is also a great butterfly attractor.



Autumn Joy Sedum

- Autumn Joy Sedum will tolerate most soil types and is drought resistant.
- 'Autumn Joy' is a great choice for beds and borders and excellent as cut flowers.
- It is also a great butterfly and bee attractor and is disease resistant.
- Sedum needs to be divided when the center of the clump no longer has stems growing from it.

Impatiens

Impatiens thrive in filtered or partial shade and must have protection from hot afternoon sun to maintain their colors.Impatiens will bloom continuously until the first frost of fall.





Replanting Infected Beds

- If you had downy mildew on impatiens in residential or commercial landscape beds in the past, you should <u>NOT</u> currently plant garden impatiens in those beds, as resting spores, oospores, are probably in that bed ready to infect next year's plants.
- Replant with SunPatiens, New Guinea Impatiens, Balsam Impatiens, Begonias, Coleus, or other alternative plants.



Joe Pye Weed

Joe Pye Weed blooms from late July through fall and is a magnet for monarchs, swallowtails and dozens of other butterflies in search of its sweet nectar.



Joe Pye Weed

- Joe Pye Weed blooms from late July through fall and is a magnet for monarchs, swallowtails and dozens of other butterflies in search of its sweet nectar.
- Plant in full sun to partial shade and do not allow the plant to become water stressed.
- This is a good plant for wet soils.
- Cut the prior year's stalks down to the ground in early spring.
- Goldenrod would look great planted next to this plant.

Ornamental Cabbage & Kale

• The ornamental cabbage and kale cultivars are grown specifically for their appearances.



Ornamental Cabbage & Kale

- They only improve with frost and cold weather, getting great, vivid colors below 50°F.
- Ornamental cabbage is extremely cold tolerant and can survive winter temperatures as low as 5° F.
- Light and moderate frosts will intensify the brilliant coloring of these plants.
- This plant should be planted in full sun in moist well-drained soil.
- Ornamental kale, which is much like ornamental cabbage, can be distinguished because of its much tighter and frillier edged leaves, which are sometimes deeply lobed.

Ornamental Grasses

Ornamental grasses are available in a wide selection of colors, shapes, textures and sizes.









Ornamental Grasses

- Ornamental grasses vary in size, shape, color and texture in both foliage and inflorescence (seed head).
- Mature plants range in height from six inches to more than 14 ft.
- Grass forms vary from low mounding and fountain shaped to tall vertical.
- Foliage color includes shades of green, yellow, blue, red, brown and variegated.
- Texture varies from fine to coarse, and blade width ranges from one-eight to one-half inch.
- Their plumes add life to a winter scene otherwise devoid of foliage.



Questions?









Visit the Master Gardeners of Davidson County at

Please join our Facebook page for lots of information. Would you like to be a Master Gardner? We would love to have you join us!

MANANA STREET

Great contact in Nashville area for plants, advice, supplies:

Jenny Newell Davidson Farmers Cooperative 3511 Dickerson Pike Nashville, TN 37207 (615) 860-4774



Seed catalogs you can sign up for and have mailed or receive their newsletter:

- Territorial Seeds <u>www.territorialseed.com</u>
- www.seedsofchange.com/Organic
- Seed Savers Exchange <u>http://seedsavers.org/</u>
- Kusa Seed Society -<u>http://www.ancientcerealgrains.org/seedandliteraturecatalog.html</u>
- Organic Seed Alliance <u>http://www.seedalliance.org/</u>
- High Mowing Organic Seeds <u>http://www.highmowingseeds.com/</u>



