

Four years in the making, this new selection boasts significant improvements on a classic garden plant.

BY EMILY MASON

oleus 'Main Street Beale Street' is the first coleus ever to win the All-America Selections award. The results of four years of breeding, selection and testing, Beale Street is a significant improvement on a classic, true red coleus. This easy-to-grow garden plant adds character and reprieve from bloomheavy gardens while remaining colorful and aesthetically pleasing.

Entered in the 2019 All-America Selections trial, 'Main Street Beale Street' was proven to be the only true red coleus to tolerate full sun conditions across North America with no scorching, bleaching or flecking in the pure red foliage color. AAS winners are trialed at gardens and arboretums throughout North America and must outperform other similar varieties on the market to receive the winning designation. 'Main Street Beale Street' not only held an intense color but was the latest to flower, maintaining a healthy habit in the landscape all summer long.

BACKGROUND INFORMATION

The Main Street series of coleus is a program developed in collaboration with Dave Clark at the University of Florida in Gainesville, Dümmen Orange has been selecting stable red-colored varieties during the last four seasons and testing them on characteristics of branching, fading, sun tolerance, mildew resistance and retail shelf life. The testina process occurs over two springsummer cycles in outdoor beds and containers, always in full sun locations in Florida, North Carolina, Texas and California.

Beale Street has been the clear winner out of more than 30 solid red selections and in comparison with existing varieties. Beale Street also fits nicely into the Main Street series for vigor, late flowering and habit.

Beale Street is a beautiful standalone container plant or paired with Wall Street or Chartres Street in mass plantings for significant color impact in the landscape.

FERTILITY Fertilizer Through Mist? None **Fertilizer Rate** 50- to 100-ppm nitrogen Moderate: 2.0-3 mS v **EC Range** SME) pH Range 5.6-6.2 **TEMPERATURE Average Soil Temp** 68-72° F Average Air Temp (Day) 70-75° F 68-72° F **Average Air Temp (Night) IRRIGATION** Level 2: Allow media to dry moderately **Irrigation Frequency** between thorough waterings **LIGHT Daylength Neutral?** Yes **Supplemental** None **Benefits From Shade?** No **POTENTIAL DISEASES**

Botrytis, Pythium, Powdery Mildew

POTENTIAL PESTS

Aphids, Mealy Bugs, Whitefly

PGR SUGGESTIONS

- 350- to 500-ppm Florel (3.9% Ethephon) spray
- 1,500- to 2,500-ppm B-Nine (85% Daminozide) spray
- 100-ppm Configure (2% 6-BA Benzyladenine)

The first-ever coleus to be named an AAS Winner! 'Main Street Beale Street' coleus is an outstanding variety exhibiting deep red foliage that holds its color extremely well in the garden. The rich color doesn't fade, bleach or get spotty as the season moves into late summer. The lush, bushy plant grows uniformly and, as a huge bonus, does not flower until very late in the season up to six weeks later than the comparisons! A unique feature of this coleus is that it can be successfully grown anywhere from full sun to full shade, making it an ideal foliage item for anywhere in the garden. Growers, retailers, landscapers and homeowners will all appreciate the beautiful color and uniform height of this coleus.



The Main Street series is known for its sun tolerance and being late to flower. Once well established in the garden, Main Street coleus can withstand extreme heat and sun conditions. Main Street varieties are very late to flower, helping them keep a full and robust habit throughout the season. Flowers do appear in autumn, adding beautiful blue flower spikes to contrast the vibrant foliage colors.

GROWING GUIDELINES

From a growing and cultural perspective, all varieties in the Main Street series can be treated similarly during propagation, growing on and finishing. Beale Street is available as an unrooted cutting during the spring and summer shipping seasons. Propagation is efficient with one cutting per cell and a standard misting regime. Fertigation during propagation is not necessary, nor is the use of rooting hormone.

Plan for coleus to be sufficiently rooted and ready to remove from propagation mist within five to 10 days with the total propagation time, including pinch and toning at three to four weeks. Avoid excessive mist to control stretch.

All Main Street coleus varieties are well branching naturally — but to achieve the sturdiest liner for transplant, a pinch is recommended either manually or with PGR. Florel can be used 10 days after stick to promote branching. Tone liners with high light levels (greater than 4,000 foot-candles). Transplant on time to minimize stress and stretch in the liner stage. Once the liner is transplanted, a thorough watering is necessary. Coleus will

When established with roots reaching the edge of the container, maintain a moisture level of 2. Allow the media to dry moderately between irrigations. Fertigation is beneficial, but the nitrogen requirement for coleus is low. The

flag when nearing drought and are

not easy to recover.

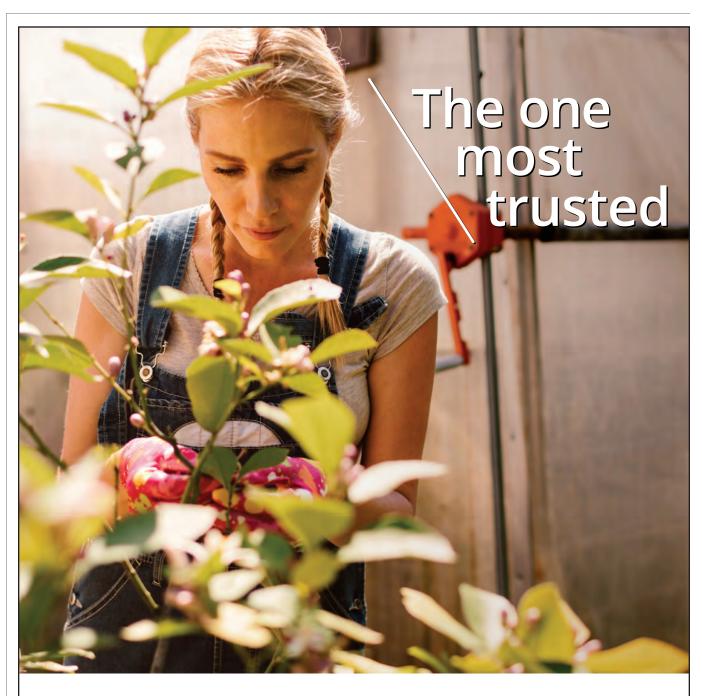
recommended EC for coleus is 2.0 to 3.5.

Main Street coleus varieties are well matched in vigor and can be finished in almost any container size when the finishing time is adjusted to the ready week. Production of premium packs is

best from a direct stick. Quarts and gallons can be finished with just one liner per container, while baskets and larger containers benefit from multiple liners. It is important not to overschedule your Main Street coleus crop.Too much time for finishing results in

additional measures to control growth and diminishes quality. 9PD

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