PROPAGATION

COLEUS GREAT FALLS

Plectranthus scutellarioides





TRAY & ROOTING

Vegetative Cutting (URC) Form

Rooting Hormone? No

Tray Size 50, 72, 84, 105

Plants Per Cell 1

Days In Mist 5-10

Wks. From Stick To

Transplant

3-4

3

Propagation Pinch? Yes

Weeks To Pinch

FERTILITY

Fertilize Through Mist? None

Fertilizer Rate 50-100ppm N

Moderate: (2.0-3.5 mS via EC Range

SME)

pH Range 5.6-6.2

TEMPERATURE

Average Soil Temp 68-72°F (20-22°C) Average Air Temp (Day) 70-75°F (21-24°C) 68-72°F (20-22°C) Average Air Temp(Night)

IRRIGATION

Level 2: Allow media to dry moderately between Irrigation Frequency 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

- 1,500-2500ppm B-Nine (85% Daminozide) spray
- 100ppm Configure (2% 6-BA Benzyladenine)

CULTIVAR LIST

Angel, Iguazu, Niagara, Yosemite, Rose Gold



'Iguazu'

TIPS

- Avoid excessive mist to control stretch.
- Florel (3.9% Ethephon) can be used 10 days after stick to promote branching.
- Transplant on time to minimize stress and stretch. Tone in high light.

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FINISHING

COLEUS GREAT FALLS

CONTAINER SIZE PLANTS TRANSPLANT TO

Plectranthus scutellarioides

| CONTAINER SIZE | | FINISH (WEEKS) |
|----------------------|---|----------------|
| 4 in. (10 cm) and up | 1 | 4-6 |
| Gallon (16 cm) | 1 | 6-8 |
| 8 in. (19 cm) and up | 2-3 | 8-10 |
| FERTILITY | | |
| Fertilizer Rate | 50-100ppm N | |
| EC Range | Moderate: (2.0-3.5 mS via SME) | |
| pH Range | 5.6-6.2 | |
| TEMPERATURE | | |
| Day Temperature | 65-73°F (18-23°C) | |
| Night Temperature | 68-75°F (20-24°C) | |
| IRRIGATION | | |
| Irrigation Frequency | Level 3: Keep media moderately moist with mild dry cycles | |
| LIGHT | | |
| Daylength Neutral? | Yes | |
| Optimum Light Level | 4,000-9,000 fc (43,100- 96,900 lux) | |
| Supplemental | None | |
| Benefits From Shade? | No | |

PINCHING

Finishing Pinch? **Yes**

Transplant to Pinch (days) As needed to shape

POTENTIAL DISEASES

Botrytis, Pythium, Powdery Mildew, Downy Mildew

POTENTIAL PESTS

Aphids, Mealy Bugs, Whitefly

PGR SUGGESTIONS

300ppm Florel (3.9% Ethephon) + 100ppm Configure (2%
6-BA Benzyladenine) as an alternative to mechanical pinching





'Yosemite'

TIPS

- Grow coleus at temperatures higher than 60°F (16°C) to avoid stretch and poor branching.
- Feed with a balanced fertilizer at a low to moderate rate.
- Avoid overwatering and saturated soil. Allow media to dry between waterings but do not allow plants to wilt.
- Do not overschedule your coleus crop, this will result in additional measures to control growth and diminishes quality.

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FEATURES AND BENEFITS

COLEUS GREAT FALLS

Plectranthus scutellarioides

DÜMMEN ORANGE

KEY INFORMATION

Primary Common Name Coleus

Consumer Watering Keep soil evenly moist, but

Instructions **not saturated.**

Bloom Time **Grown for foliage**

Exposure Part Sun to Shade

Height **8-12 inches (20-30 cm)**

Garden Spacing 12-18 inches (30-46 cm)

DESCRIPTION

A well-behaved trailing coleus series with a wide range of colors and matching habit throughout the series.

Great Falls Iguazu, Angel, and Niagara had perfect 5/5 evaluation scores at The Ohio State University cultivar trials for the 2017 season.

CONSUMER APPEAL

- Although an excellent standalone item, Great Falls coleus reaches its full potential in Confetti Garden[®] Safari mixes.
- Resistant to rabbits, deer, and most herbivorous insects.
- Can work nicely as a foliage accent piece in cut floral arrangements.

GARDEN ATTRIBUTES

- Works well in hanging baskets but can be effective as a landscape groundcover as well.
- Prefers fertile, moderately-moist, well drained soils but is tolerant of most soil types.
- Great Falls blooms very late in the season keeping the delightful foliage center stage throughout the growth season.

NATIVITY

Northern Australasia through tropical and subtropical Asia.



'Niagara'



'Angel'

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