GREAT FALLS™

Trailing coleus

• New trailing coleus series with controlled vigor
• Can be grown like a conventional coleus despite trailing stems (though additional PGR applications may be required)
• Suitable for finish in a wide range of sizes
• Adds interest to shade programs
• Ultra-late flowering
• Colorful, bold foliage is hard to resist at retail
• Excellent for mixed combinations and groundcover applications
GREAT FALLS™
Trailing coleus

NEW
GREAT FALLS IGUAZU
70942

NEW
GREAT FALLS YOSEMITE
70945

NEW
GREAT FALLS ANGEL
70948

NEW
GREAT FALLS NIAGARA
70944
GREAT FALLS™
Confetti Garden® Safari

- Coleus provides stability in shipping
- Colorful foliage lends texture and depth to combinations and extends the product lifespan

Components are well-matched in vigor and habit
GREAT FALLS™
Confetti Garden® Safari

CONFETTI GARDEN EVENING SAFARI
48017

CONFETTI GARDEN IVORY COAST SAFARI
48089

CONFETTI GARDEN STILL WATER SAFARI
48018

CONFETTI GARDEN SPRING SAFARI
48067

CONFETTI GARDEN SAHARA SAFARI
48093
PERFORMANCE
GREAT FALLS™
Costa Farms (Miami, FL)

Great Falls Niagara (photo taken WK18)
GREAT FALLS™
Metrolina Greenhouses (Charlotte, NC)

Great Falls Yosemite (photo taken WK23)
GREAT FALLS™
Penn State University (Landisville, PA)

Great Falls Yosemite and Angel (photos taken WK30)
GREAT FALLS™

Colorado State University (Fort Collins, CO)

Great Falls Yosemite (photo taken WK31)
CULTURE
**GREAT FALLS™**

*Plectranthus [Solenostemon] scutellaroides*

- Full range of Growing Guides available at DummenOrange.com

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<table>
<thead>
<tr>
<th>Variety Code</th>
<th>Growth</th>
<th>Foliage</th>
<th>Fleur de Fleur</th>
<th>Fleur de Fleur</th>
<th>Type de Fleur</th>
<th>Fleur de Fleur</th>
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<td>Great Falls Angel</td>
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<td>POT/BASKET</td>
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<td>70942</td>
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<td>✓</td>
<td>▢□□</td>
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**GREAT FALLS**

**Coleus | GREAT FALLS**
GREAT FALLS™

Propagation

**Sticking:**
- No rooting hormone required
- 50, 72, 84, and 105 trays are appropriate
- 5-10 days in mist house: Mist should be reduced as cuttings callus and roots form. Avoid excessive mist to control stretch.

**Fertility and pH:**
- 50-100 ppm N
- Moderate EC at 2.0-3.5 mS via SME
- 5.6-6.2 pH

**Temperature:**
- Soil Temperature: 68-72°F (20-22°C)
- Air Temperature (day): 70-75°F (21-24°C)
- Air Temperature (night): 68-72°F (20-22°C)
GREAT FALLS™

Pinching:
• Pinch about 3 weeks after stick

Lighting:
• Supplemental lighting not required
• Shading not required during propagation

Plant Growth Regulators (PGRs):
• 1,500-2500ppm B-Nine (85% Daminozide) spray

Timing:
• 3-4 weeks from stick to transplant

Top tip:
• Transplant on time to minimize stress and stretch. Tone in high light.
GREAT FALLS™

<table>
<thead>
<tr>
<th>Container Size</th>
<th>Planter Per Pot</th>
<th>Finish Time (weeks)</th>
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<tbody>
<tr>
<td>4 in. (10 cm)</td>
<td>1</td>
<td>4-6</td>
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<tr>
<td>Gallon (16 cm)</td>
<td>1</td>
<td>6-8</td>
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<tr>
<td>8 in. (19 cm) and up</td>
<td>2-3</td>
<td>8-10</td>
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</table>

**Pinching:**
- Pinch as needed to shape

**Fertility and pH:**
- 50-100 ppm N
- Moderate EC at 2.0-3.5 mS via SME
- 5.6-6.2 pH

**Temperature:**
- Day Temperature: 65-73°F (18-23°C)
- Night Temperature: 68-75°F (20-24°C)
GREAT FALLS™

**Lighting:**
- Maintain light levels between 4,000-9,000 fc (43,100-96,900 lux)
- Supplemental lighting is not necessary
- Does not benefit from shade during finish

**Plant Growth Regulators (PGRs):**
- B-Nine (85% Daminozide) at 2,500-5,000 ppm to control growth

**Potential Pests and Diseases:**
- Botrytis, Pythium, Powdery Mildew
- Aphids, Mealy Bugs, Whitefly

**Top Tips:**
- Avoid overwatering and saturated soil. Allow media to dry between waterings but do not allow plants to wilt.
- Do not overschedule your coleus crop because this results in additional measures to control growth and diminishes quality.
CONFETTI GARDEN® SAFARI

Multi-liner combination

- Full range of Growing Guides available at DummenOrange.com

<table>
<thead>
<tr>
<th>Trio CONFETTI GARDEN®</th>
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<tr>
<td><strong>NEW</strong> CONFETTI GARDEN®  Evening Safari</td>
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<tr>
<td><strong>NEW</strong> CONFETTI GARDEN®  Still Water Safari</td>
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</table>
CONFETTI GARDEN® SAFARI

Sticking:
• No rooting hormone required
• 50 cell tray with three equidistant dibbles is ideal: 3 plants per cell
• Holes that are too large or deep will cause uneven rooting from lack of stem-to-root medium contact. Once cuttings are stuck, trays should be sent through a water tunnel to seat/seal the cuttings in the dibble holes to ensure quick uniform rooting.
• 5-10 days in mist house: Mist should be reduced as cuttings callus and roots form. Avoid excessive mist to control stretch.

Pinching:
• Pinch about 2-3 weeks after stick

Fertility and pH:
• 100-150 ppm N
• Moderate EC at 2.0-3.5 mS via SME
• 5.6-6.2 pH
Temperature:
- Soil Temperature: 70-75°F (21-24°C)
- Air Temperature (day): 70-75°F (21-24°C)
- Air Temperature (night): 65-68°F (18-20°C)

Lighting:
- All flowering components are daylength neutral
- Supplemental lighting not required
- Shading not required during propagation

Plant Growth Regulators (PGRs):
- 350ppm Florel (3.9% Ethephon) 5-6 days after roots appear and potentially again 10 days later
- 1500-2000ppm B-Nine (85% Daminozide) as needed prior to pinch

Timing:
- 4-5 weeks from stick to transplant

Top tip:
- Transplant on time to minimize stress and stretch. Tone in high light.
CONFETTI GARDEN® SAFARI

Finishing

<table>
<thead>
<tr>
<th>Container Size</th>
<th>Planter Per Pot</th>
<th>Finish Time (weeks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6 in. (15 cm)</td>
<td>1</td>
<td>3-5</td>
</tr>
<tr>
<td>8 in. (19 cm)</td>
<td>1</td>
<td>5-7</td>
</tr>
<tr>
<td>12 in. (30 cm)</td>
<td>2-3</td>
<td>7-10</td>
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</table>

Pinching:
• Pinch 7-14 days after transplant

Fertility and pH:
• 150-200 ppm N
• An acidifying fertilizer with iron is recommended.
• Use a complete NPK fertilizer such as 20-10-20. Confetti Gardens grown outdoors require additional higher rates of fertilizer to compensate for outdoor rain.
• High EC at 3.5-5.0 mS via SME
• 5.6-6.2 pH
Temperature:
• Day Temperature: 65-73°F (18-23°C)
• Night Temperature: 68-75°F (20-24°C)

Lighting:
• Maintain light levels between 4,000-9,000 fc (43,100-96,900 lux)
• Optional supplemental lighting to improve finished product
• Does not benefit from shade during finish

Plant Growth Regulators (PGRs):
• 500-1000ppm B-Nine (85% Daminozide) + 500-750ppm Cycocel (11.8% Chlormequat) as a tank mix

Potential Pests and Diseases:
• Botrytis, Mildew
• Thrips, Fungus Gnats, Aphids
Top Tips:

• Regardless of the number of liners placed in a container, they should all be placed in the center, not spread out towards the rim of the container. For two or three liners, they should be clustered in the center separated only slightly.

• Avoid overwatering and saturated soil. Allow media to dry between waterings but do not allow plants to wilt.
for you

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J.Kempfer@DummenOrange.com