Debbie™ Hot Pink Garden Mum

- Exciting bright pink flower color that seems to glow on its own. Real eye-catcher.
- Early flowering response for the north, but slows to the early-mid group as you move south.
- Flower staging within the plant allows for a long sales window and increase consumer longevity.
- Faster to flower than Pink Frenzy with rounder habit and more lavender/less coral flower color.

Vigor: Medium-Large

Flower Form: Decorative

<table>
<thead>
<tr>
<th>Debbie™ Hot Pink</th>
<th>Dec</th>
<th>Pink</th>
<th>37</th>
<th>39</th>
<th>Early/Early-mid</th>
<th>6.5 wks</th>
<th>ML</th>
</tr>
</thead>
</table>

Debbie™ Hot Pink

70077202
Katie™ White Garden Mum

- Early natural season response for flowering between Shannon™ White/Edith™ White and Chelsey™ White in the fall.
- Smaller flower but more traditional flower form than Bertha White.
- Slower to flower in blackcloth so primary use is for natural season crops.
- Sturdy plant and long lasting flowers for additional consumer value.
- Improved mound habit versus Aspen White.

### Vigor: Medium

### Flower Form: Decorative

<table>
<thead>
<tr>
<th>Variety</th>
<th>Flower</th>
<th>Cold</th>
<th>North Response</th>
<th>South Response</th>
<th>Response Group</th>
<th>Blackcloth</th>
<th>Vigor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Katie™ White</td>
<td>Dec</td>
<td>White</td>
<td>37</td>
<td>37.5</td>
<td>Early</td>
<td>7 wks</td>
<td>M</td>
</tr>
</tbody>
</table>

Katie™ White 70072094
Veronica™ Dark Pink Garden Mum

- Bright dark pink flower color with some two-tone effect.
- Faster and darker flower color than Wanda Lavender in the fall.
- Similar fall response with deeper flower color and more uniform flowering than Perfectly Pink.
- Also opportunity for blackcloth crops with typical 6.5wk response.

Vigor: Medium-Large

Flower Form: Decorative

<table>
<thead>
<tr>
<th>Flower</th>
<th>Color</th>
<th>North Response</th>
<th>South Response</th>
<th>Response Group</th>
<th>Blackcloth</th>
<th>Vigor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Veronica™ Dark Pink</td>
<td>Dec</td>
<td>Dark Pink</td>
<td>37.5</td>
<td>38</td>
<td>Early-mid</td>
<td>6.5 wks</td>
</tr>
</tbody>
</table>
Hailey™ Family Garden Mum

Vigor: Medium
Flower Form: Decorative

<table>
<thead>
<tr>
<th>Flower</th>
<th>Color</th>
<th>North Response</th>
<th>South Response</th>
<th>Response Group</th>
<th>Blackcloth</th>
<th>Vigor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hailey™ Gold</td>
<td>Dec</td>
<td>Gold</td>
<td>39</td>
<td>40.5</td>
<td>Mid</td>
<td>6.5 wks</td>
</tr>
<tr>
<td>Hailey™ Red Bronze</td>
<td>Dec</td>
<td>Red/ Bronze</td>
<td>39</td>
<td>40.5</td>
<td>Mid</td>
<td>6.5+ wks</td>
</tr>
</tbody>
</table>

- Golden two-tone coloration with similar habit and performance of Hailey Orange,
- Bit larger overall plant size than Hailey Orange,
- Same amazingly long flower longevity as Hailey Orange,
- Try with Gigi in blackcloth with a bit more vigor,
- Richer flower color than Conaco Gold and flowers do not fade and rot for the end consumer,
- Dark bronze, almost red, flower color of Hailey Orange,
- Great long lasting color as would be expected in the Hailey family,
- Blackcloth option along with the Gigi family with slightly more vigor,
- Opportunity for fall tonal combos with gold, orange and red bronze.
Cynthia™ Scarlet Garden Mum

- Late natural season red to replace Emelda Red with more vigor and more traditional flower form
- Right flowering response to grow with the Nikki family, but less vigor so not for use in combos
- Similar plant size, habit, and flowering response as Lava Red with better plant strength for easier shipping
- Potential for blackcloth with response similar to Wanda but less vigor

Vigor: Medium

Flower Form: Decorative

<table>
<thead>
<tr>
<th>Flower</th>
<th>Color</th>
<th>North Response</th>
<th>South Response</th>
<th>Response Group</th>
<th>Blackcloth</th>
<th>Vigor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cynthia™ Scarlet</td>
<td>Dec</td>
<td>Red</td>
<td>40.5</td>
<td>41.5</td>
<td>Late</td>
<td>7 wks</td>
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</table>
## 2019 Garden Mum Discards and Substitutions

<table>
<thead>
<tr>
<th>2019 Discard</th>
<th>Spring Sub</th>
<th>Blackcloth Sub #1</th>
<th>Blackcloth Sub #2</th>
<th>Costal CA Sub #1</th>
<th>Costal CA Sub #2</th>
<th>Natural Season Sub #1</th>
<th>Natural Season Sub #2</th>
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</thead>
<tbody>
<tr>
<td>Fiona™ Coral Orange 70018842</td>
<td>Ursula™ Jazzy Coral</td>
<td>Ursula™ Jazzy Coral</td>
<td>Ursula™ Fancy Orange</td>
<td>Ursula™ Jazzy Coral</td>
<td>Ursula™ Fancy Orange</td>
<td>Ursula™ Jazzy Coral</td>
<td>Ursula™ Fancy Orange</td>
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<tr>
<td>Emelda™ Red 70063272</td>
<td>Kathleen™ Dark Red</td>
<td>Edana™ Red</td>
<td>Cynthia™ Scarlet</td>
<td>Cynthia™ Scarlet</td>
<td>Edana™ Red</td>
<td>Cynthia™ Scarlet</td>
<td>Kathleen™ Dark Red</td>
</tr>
</tbody>
</table>

* Bolded varieties are 2019 Introductions*
**Milton™ Plum Pot Mum**

- Unique color addition to the Milton family.
- Bold color adds contrast with Milton Orange and Milton Dark Pink in combos.
- Response and vigor match well with the rest of the Milton family.
- Can be finished year round throughout North America.
Grandview™ Butterscotch
- A soft orange or yellowy-bronze color that is more bronze than Grandview Orange.
- Can work throughout the year with richer color in cooler temps.
- Habit and response similar to the other Grandview colors.

Grandview™ Gold
- A darker shade of yellow that is perfect for fall combos.
- Same great habit and fullness of the rest of the Grandview family.
- Year round production in North America.
LaBelle™ Bronze Bicolor Pot Mum

- Fall bicolor with red-bronze petals that are tipped with yellow.
- More yellow when finished warmer and more red-bronze when finished cool.
- Similar fast response and compact plant habit as LaBelle Dark Pink Bicolor.
- Recommended for year round production except summer and early fall in the south.
# 2019 Pot Mums
## Discards and Substitutions

<table>
<thead>
<tr>
<th>2019 Discard</th>
<th>Suggested Sub #1</th>
<th>Suggested Sub #2</th>
</tr>
</thead>
<tbody>
<tr>
<td>China Doll™ Red 70035688</td>
<td>Williamsburg™ Red 70077370</td>
<td>Tobago™ Red 70018662</td>
</tr>
<tr>
<td>Irvine™ Currant 70018679</td>
<td>Grandview™ Apricot 70077372</td>
<td>Blush™ Apricot 70018670</td>
</tr>
<tr>
<td>Hudson Bay™ Red Bicolor 70018695</td>
<td>Point Pelee™ 70018719</td>
<td>Baton Rouge™ Red Bicolor 70018672</td>
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</tbody>
</table>