

Breeding to grow

NEW FOR 2020-2021



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Antirrhinum F1 Snappy series

- cherry
- pink
- rose & white

Basil

• Purple Ball

Celosia Argentea

• Arrabona red

Cosmos Casanova series

Lavandula multifida

• Torch Minty Ice

Lupin Lupini series

Mertensia maritima

• Silver Ocean

Petunia F1 Limbo GP

• blue picotee

Silene F1

• Rosalyn

Silene F1

• Desert Glow

Vinca rosea F1 Solar Avalanche

• cherry brilliant eye

Viola cornuta F1 Corina

- ruby & gold
- pink-yellow shades

Antirrhinum Fl Snappy™

Snappy is a compact mounding dwarf snapdragon series which blooms profusely all through the season. Three new additional colors to this dwarf snapdragon series, bringing the total separate colors to twenty, plus two mixtures. Garden height 20-25 cm/8-10 in., spread 15-20 cm/6-8 in.

- Cherry, a bright deep cerise red
- **Pink**, a nice light pink with a touch of lemon on the lip
- Rose & White, bicolor with magenta rose petals contrasting with a white lip and throat



Snapdragon F1 Snappy rose & white





Snapdragon F1 Snappy cherry

Snapdragon F1 Snappy pink



Basil Purple Ball

Ocimum basilicum Basil Purple Ball has a globular plant habit. This very aromatic annual has tiny deep purple leaves which are born densely on globular-shaped plants. No need to pinch. The tubular flowers are late to appear and add extra color to the plant. Purple Ball performs very well under sunny and warm weather conditions and is drought resistant. The eye-catching purple foliage with some green accents is stunning filler for window boxes, mixed containers and borders. Plant height 25-30 cm/10-12 in., diameter 25-35 cm/ 10-14 in. and spread 30 cm/12 in. Purple Ball is a Fleuroselect Gold Medal award winning variety bred by Dr Zoltan Kovacs from the NARIC Fruitculture Institute, Budapest.

Hem Genetics is appointed by NARIC as the exclusive producer and wholesale distributor for Basil Purple Ball.

- Tidy deep purple-maroon colored basil with excellent flavor
- Ideal for use in the herb garden and also as an accent plant in mixed containers





Purple Ball

Celosia Argentea Arrabona red

Arrabona red is a striking orange-red beauty with an outstanding garden performance and an exceptionally long flowering season. It's tolerant to drought, loves the heat and is excellent for tropical, subtropical and continental climates. Compact, sturdy and wellbranched plus being a low-maintenance plant making it an excellent variety for parks and landscaping use. Flowering time is from spring thru frost. Suited for pot size 10-13 cm/4-5 in, can be used to provide a splash of color in mixed containers for the patio. Height 35-40cm/14-16 in, Spread 25-35 cm/10-14 in.





Arrabona red is a Fleuroselect Gold Medal award winning variety bred by Dr. Zoltan Kovacs from the NARIC Fruitculture Institute, Budapest.

Hem Genetics is appointed by NARIC as the exclusive producer and wholesale distributor for Celosia Arrabona red.

- Brilliant scarlet-red flower spikes
- Unaffected by heat and humidity, Arrabona red is a perfect landscape item in tropical, subtropical and continental climate conditions



Cosmos Casanova

Casanova is a very easy to grow, genetically or naturally dwarf and therefore doesn't need growth regulators (PGRs) to stay compact. It's early to flower and is suited for growing in the pack, pots and flower borders and exhibits a well branched plant habit. Plants reach a height of 25-35 cm/10-14 in., which make it the most compact Cosmos on the market. Recommended for growing in 10 cm/4 in. pots to gallon containers, and it also can be utilized as a lovely component in mixed containers. Best in full sun and daylength neutral. Casanova will flower under long- and short day conditions. Casanova is available in red, pink, violet, white and a full mixture.

Breeder Floragran has appointed Hem Genetics as wholesale distributor for the series.

- Genetically compact, usually requires no PGRs to finish at a height of 25-35 cm/10-14 in.
- Suited for growing in 10-15 cm/4-6 in. pots, larger packs and gallon containers
- Garden height 35-45 cm/14-18 in., spread 30-40 cm/12-16 in.







Cosmos Casanova full mixture





Casanova white

Lavandula multifida Torch

To our beautiful Lavandula Torch series we are adding a very light blue to white-colored variety called Minty Ice. It has finely cut silvery-grey fern-like oregano-scented foliage and stems growing up to 40-60 cm/16-23 in., topped by attractive 6 cm/2.5 in. flower spikes. It is a first-year flowering perennial and requires no vernalization to bloom.

- Very quick crop from seed, in 15-16 weeks from sow to finish in a gallon/6 in. or 15 cm pot.
- Hardy from USDA zone 8-11, but can be used as an annual in other areas
- Ideal for perennial garden and tall accent plants in mixed containers
- Garden height 60-70 cm/23-28 in., spread 50-60 cm/20-24 in.







Torch Minty Ice





Lupin Lupini

Lupini is an attractive dwarf, first year flowering hardy perennial, which works really well in borders or patio containers. The plant, with upright flower spikes, reaches a height of 30 cm/12 in. and spread 20 cm/8 in. It performs well in full sun or partial shaded conditions. Lupini has a short crop time and doesn't need vernalization to induce flowering. Hardy in USDA zones 6-8 but being a first year flowering perennial it can be used as an annual in areas outside that range. Recommended for growing in 15 cm/6 in. pots to gallon containers, as well as in larger patio containers.

Lupini is available in blue shades, pink shades, red shades, white shades, yellow shades and a full mixture.

Breeder Floragran has appointed Hem Genetics as wholesale distributor for the series.



Lupine Lupini mix











Mertensia Silver Ocean

This new perennial ornamental edible variety has multiple uses for the garden and landscape. It's native to cool Northern coastal climates and hardy in USDA zones 2-8. This close relative of Virginia Bluebells has a low spreading habit which makes it ideal for rock gardens, mixed containers and hanging baskets. This species is also commonly called Oysterplant or Oysterleaf and its crispy leaves have the savory taste of fresh oysters.

Mertensia Silver Ocean prefers a well-drained soil and requires vernalization over winter to initiate flower bud production.









Petunia FI Limbo GP



The newest addition to the genetically compact Limbo GP series of grandiflora petunias is blue picotee and is the fifth separate picotee color in the series. Flowers are rich velvety blue with a sharp ring of pure white around the edge of the blooms. Being part of the "Low Grow" group of plant products, all Limbo GP colors grow to a height of 15-20 cm/5-8 in. and spread 20-25 cm/8-10 in.

- Minimal to no use of growth regulators (PGRs)
- Non-stretching and longer shelf life at retail
- Extra-large flower size
- Easy to grow with little maintenance
- No use pf PGRs enables eco-friendly production





blue picotee

Silene F1 Rosalyn

Silene F1 Rosalyn is a new perennial that produces, for several months, large quantities of small lacy and bright-rose flowers on perfectly uniform globular plants. It grows to a height of approximately 35-40 cm/14-16 in. Being an interspecific hybrid, it has a broader range of climate adaptions than many other Silenes. Rosalyn is daylength neutral and can also be utilized as an annual for winter-spring in subtropical areas. Hardy in USDA zones 5-9.









Silene FI Desert Glow

Silene F1 Desert Glow is a colorful addition to the perennial garden. Its small bright orange-scarlet flowers with lacy petals are attractive to pollinators. Flowers are born in profusion for several months on upright growing plants. It grows to a height of 35-40 cm/14-16 in. with a spread of 25-30 cm/ 10-12 in. Silene laciniata is native to the Southwestern US, therefore Desert Glow performs best in drier locations in well-drained media. Hardy in USDA zones 5-9.





Vinca Fl Solar Avalanche

The latest addition to our trailing/spreading F1 Solar Avalanche series, cherry brilliant eye, is a knockout in color. The flower color is bright, bold cerise-red enhanced by a very large white center.

- Solar Avalanche series now consists of nine colors, which are perfect for hanging baskets and containers.
- They perform very well throughout extreme hot and humid conditions
- Solar Avalanche colors produce large flowers with overlapping petals
- The height in pots is 20-25 cm/8-10 in.
- In garden beds they grow to a height of 25-30 cm/10-12 in. and spread 45-55 cm/18-22 in.







Viola Fl Corina™

Small-flowered Corina has a highly uniform and wellbranched plant habit which ensures a good coverage of the pot. Corina is suited for production in spring and autumn and can be used for production in a wide range • In the garden, they grow to a height of 15-20 cm/ of pack an pot sizes. Two new color additions in the Corina series this year are, ruby & gold and pink-yellow shades.

- This mounding and strong basal branching series now consists of twenty five colors
- The height in pots is 10-15 cm/4-6 in.
- 6-8 in. and spread 25-30 cm/10-12 in.



Corina ruby and gold



Corina pink yellow shades

Improved for 2020-2021

Antirrhinum/Snapdragon F1 Snappy[™] Series

- Violet improved habit and germination
- Bronze improved color
- **Red** improved habit and germination

Dianthus interspecific F1 Chiba[™] Series

- Lilac Picotee more compact habit, earlier to flower
- Purple Picotee more compact habit, earlier to flower
- Red more compact habit, earlier to flower
- Cherry Picotee more compact habit, earlier to flower

Dianthus chinensis F1 Diana Series

- Crimson improved habit, larger flower
- Red-Centered White improved habit, larger flower

Marigold, French Chica[™] Series

• Orange – More uniform plant habit

Pansy F1 Cello[™] Series

• Marina - improved habit, earlier to flower

Petunia multiflora F1 Mambo GP Series

• Blue - improved germination and habit

Petunia grandiflora F1 Limbo GP Series

• Sky Blue - improved germination and habit

Viola F1 Corina[™] Series

• Pure Yellow - improved habit, earlier to flower





Breeding to grow your business

Mertensia Silver Ocean

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