

# 2022-23 HPS CATALOG

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*See Page 115 for details.  
\*Exclusions apply*



*Grand Marshall page 8*



*Lone Ranger Pepper page 3*



*Trailblazer Pepper page 4*



*Sun Dipper Tomato page 4*

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# GET THE SEASON OFF TO A GREAT START WITH THESE AWARD WINNING VARIETIES!

## TOMATO

For Culture, see page 94.

*This giant heirloom-style hybrid is as delicious as it is pink!*

**Pink Delicious Hybrid - #00552**  
74 days. **2022 AAS Regional Winner (Southeast & Heartland)!** Ribbed, beefsteak-type fruits are pink, deep oblate shaped and weigh approx. 8 to 11 oz. each. Hefty fruits are full of excellent flavor and are much sweeter than typical pink varieties. In AAS trials it produced earlier, had higher yields, more uniform fruits and better crack resistance than comparable varieties. Heavy yielder. Highly resistant to Tomato Mosaic Virus and Gray Leaf Spot. Indeterminate.

(V) **100 seeds \$11.95; 2+ \$11.05 each; 5+ \$10.20 each; 10+ \$9.45 each**



## SUNFLOWER

For Culture, see page 46.

*Get instant bouquets with just one cut from this impressive performer!*

**Concert Bell Hybrid - #06114**

**2022 AAS Winner!** Beautiful golden yellow, 5 to 6" blooms have contrasting solid dark centers and feature a unique presentation of multiple clusters of 10 to 12 flowers on each stem. In trials, AAS judges were impressed with its durability and sturdiness in various adverse weather conditions including heat, strong storms and wind. Blooms earlier than comparable varieties and creates a stately display in borders. Easy-to-grow. 60-70". Annual

(V) **100 seeds \$9.95; 2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each**

## PEPPER, HOT

For Culture, see page 79.

*One of the earliest maturing chili pepper varieties EVER in AAS trials!*

**Quickfire Hybrid - #03072**

50 days. **2022 AAS Winner!** A revolution in innovative breeding, this Thai-type award winner is mighty, strong, hot and quick! Bright red fruits have plenty of heat with a Scoville rating of approx. 40,000 units and grow up to 1¼" long. Bred for taste and yield, but has tremendous ornamental appeal as well. Compact, sturdy 6" plants produce a profusion of fruits and are perfect for container gardening.

(V) **100 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.65 each**

## ZINNIA

For Culture, see page 50.

*Regal plants bloom all summer without deadheading & stand up well in the heat!*

**Queeny Lemon Peach - #08142**

**2022 AAS Regional Winner (Northeast & West/Northwest) and 2022 Fleuroselect Nov-eltly Award Winner!** Stunning, 2 to 4" blooms with lemon-yellow petals and dark peach centers cover plants, creating a regal display in mass plantings, borders, containers and arrangements. As the blooms age, they have a reverse fading habit that changes from bright lemon yellow to a buff/light coral. Vigorous plants have an upright, mounding habit and bloom prolifically. Easy-to-grow. Spreads 11 to 16". 18-24". Annual

(V) **100 seeds \$8.95; 2+ \$8.30 each; 5+ \$7.70 each; 10+ \$7.10 each**

## EGGPLANT

For Culture, see page 76.

*Don't get left in the cold on this one – it's an all-around winner in taste, looks & yield!*

**Icicle Hybrid - #02280**

55 days. **2022 AAS Winner!** Long, slender fruits are larger with fewer seeds and pure white skin that does not tend to yellow like other white varieties. Fruits weigh approx. 7¼ oz., measure 7" long by 1½" wide and have improved taste and texture that is appealing fresh or cooked. Vigorous plants have fewer spines, making for a less painful harvest, produce an average of 8 to 9 fruits and hold up well to insect damage and environmental stresses.

(V) **100 seeds \$12.95; 2+ \$12.00 each; 5+ \$11.10 each; 10+ \$10.25 each**

Dear Growers:

*We hope you're ready to get the next season started, because with more than 70 fabulous new varieties to choose from, we certainly are! We've highlighted just a few that grabbed our attention – check them out to see what all the hype is about!*

*We have some great award winners this year, but we especially favor Flamma Orange Celosia (pg. 12), Dragonfly Pepper (pg. 5), Goldblitz Rudbeckia (pg. 3) & Lemon Cutie Sunflower (pg. 5) – all winners for their own reasons – breeding breakthroughs, performance or for being the best of the best!*

*Also piquing our interest as much as the award winners because of their exceptional attributes are Solarscape Impatiens (B/C), Hedge-Mary Marigolds (pg. 9), Bouquet Cauliflower (pg. 10) & Sun Dipper Tomato (pg. 4) – all bring something uniquely different to the table. For hot pepper growers, our hottest pepper this year is Buffy (pg. 7) – at 500,000 Scoville units, she's definitely a hottie!*

*As a family owned business, we understand the struggles that you face and appreciate the faith you put in our company to help make your business a success!*

HPS GROWER DIVISION  
Serving Growers Since 1870



## TOMATO

For Culture, see page 94.

*A high quality salad variety well-suited for cool season production!*

### Laguna Red Hybrid FFA - #00423

68-72 days. Attractive, large, scarlet red, globe-shaped fruits weigh approx. 8 to 12 oz. each, are very firm and smooth-shouldered. Flavorful deep red, juicy flesh has a good acid to sugar ratio. An ideal choice for farmers markets and bedding plant growers, as well as for both green and vine ripe markets. Plants are widely adaptable and provide good leaf cover to protect fruits. Highly resistant to Fusarium Crown & Root Rot and Tomato Mosaic Virus with intermediate resistance to Gray Leaf Spot and Tomato Yellow Leaf Curl Virus. Determinate.

(V) 100 seeds \$19.25; 2+ \$17.75 each; 5+ \$16.45 each; 10+ \$15.25 each



Laguna Red

## MARIGOLD, AMERICAN

For Culture, see page 27.

*The first tall hybrid marigold specially bred for professional cut flower production!*

### White Swan Hybrid - #06943

Firm, ball-shaped, 3 to 4" creamy white blooms are fully double, uniform and odorless. Very attractive flowers are held high on long sturdy stems. Blooms have a long vase life and are quite elegant in bouquets and arrangements. Plants have an upright, uniform habit and produce loads of blooms. Excellent for mass plantings, borders and containers. Low maintenance and easy-to-grow. Heat, drought and disease tolerant. Plants spread 11 to 16". 23-31". Annual. De-tailed seed only.

(V) 100 seeds \$14.95; 2+ \$13.85 each; 5+ \$12.80 each; 10+ \$11.85 each



White Swan

## PEPPER, HOT

For Culture, see page 79.

*This newcomer conquers the dreaded Bacterial Spot disease that has plagued so many growers & home gardeners!*

### Lone Ranger Hybrid - #03051

60-75 days. (Patent 11,324,189) A serrano variety with excellent plant cover, good heat setting ability and large, light to medium green fruit that maintains its size throughout the entire growing season. Hot, 1 oz. fruits, with a Scoville rating of up to 22,000 units, average 4½ to 5" long, have thick walls and an extra long shelf life. Great for farmers markets and bedding plant growers. Highly resistant to Bacterial Spot Races 0-3, 7 and 8.

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.40 each; 10+ \$8.70 each



Lone Ranger

## GAZANIA

For Culture, see page 22.

*These heat & drought tolerant beauties enjoy being 'kissed' by the sun!*

### KISS™ HYBRID SERIES

Two stunning colors join this popular series with big, bold, beautiful, 3½" blooms that flower abundantly and create a stunning display against green foliage. Uniform flowering with blooms held on short, sturdy stems. Compact, well-branched plants have a mounded habit and exhibit reliable garden performance even under stressful conditions. Excellent in beds and containers. Recommended for large packs and pots from 1 pint up to 2½ quarts. Spreads 8 to 10". 8-10". Annual

#### Red - #05772

#### White Flame - #05773

Kiss™ Prices (mix or match):

(V) 100 seeds \$9.45; 2+ \$8.75 each; 5+ \$8.10 each; 10+ \$7.50 each



Kiss™ Red



Kiss™ White Flame

### SEED COUNT & SYMBOLS TO NOTE:

#### CELOSIA, CRESTED

(1) 🍷 (2) (Cockscomb) (3) (*C. argentea* var. *cristata*)

(4) 28,000s. (5) L (6) 7-10 days (7) 70°F

Dracula - (8) #05387 (9) \*

(10) A novelty that is a first-of-its-kind, showing off one HUGE, 6 to 7" (sometimes as big as 10") flower on each plant. 8-16"

(11) (V) 100 seeds

Legend:

(1) Scissors indicate a commercial cut flower.

(2) Common name.

(3) Scientific name.

(4) Approximate number of seeds in one ounce.

(5) Light needs for optimum germination, as follows

L - Needs light.

D - Needs darkness.

DL - Light/darkness not important.

(6) Time required for optimal germination.

(7) Optimal germination temperature.

(8) Item Number to identify the variety you wish to purchase.

(9) Asterisk (\*) indicates Pixie® Stakes are available.

(10) Description and fully grown height indication.

(11) Indicates size code.



Indicates our Top-sellers



All-America Selections Winner  
Identifies varieties that have been tested all over North America in AAS trials and have proven their superior garden performance.



All-America Selections Gold Medal Winner  
Identifies varieties that received this coveted award which is reserved for a breeding breakthrough.



All-America Selections Regional Winner  
Identifies varieties that performed best over all in certain regions of North America in AAS trials.



Fleuroselect Gold Medal Winner  
Identifies varieties awarded for their breeding innovation and beauty.



Indicates varieties that are resistant to Bacterial Speck Races 0-3, 7 and 8.



Goldblitz

## RUDBECKIA For Culture, see page 61.

*A first-year-flowering solution for growers that cannot finish Goldsturm under their natural growing conditions!*

### Goldblitz - #09057

*(Rudbeckia fulgida var. sullivantii)* **2023 Fleuroselect Gold Medal Winner and Novelty Award Winner!** Attractive 3 to 3½" blooms have golden yellow petals that surround raised, dark centers. This award winner provides a more economical option for natural day-length growers as the plugs do not require special treatment to perform to the same quality level as Goldsturm (page 61). Plug crop time is 6 to 7 weeks and transplant to finish in 15 to 20 weeks. Will flower fully as an annual crop if sown in early Spring in natural conditions, assuming that summer provides a minimum of 14½ hours day-length, where Goldsturm requires 15 hours and shortens the production time for a finished flowering crop 2 to 3 weeks earlier. Excellent performance in containers and gardens. Spreads 14 to 18". 24-28". Perennial. Zones 3-9.

(V) 100 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.65 each



Premium Sun Ruby Heart

## COLEUS For Culture, see page 18.

*This beauty delivers show-stopping color, bold patterns & rich textures – everything the Premium Series is popular for!*

### Premium Sun Ruby Heart - #05489

Professional landscapers and gardeners alike love these attention demanding varieties for their great looks and reliable performance in sunny gardens and patio planters. Heart-shaped ruby red leaves feature a thin, chartreuse border on the edges that continues on to the undersides of the foliage, as well as the stems. Tolerates full sun in regions with high relative humidity such as Zones 9 and 10. Foliage will scorch in full sun in areas with low relative humidity. Also suitable for shade. Plug crop time is 5 to 6 weeks; transplant to finish in 6 to 8 weeks. Low maintenance plants spread 18 to 22". 18-26". Annual. **Pelleted seed only.**

(R) 50 pellets \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each



Sun Dipper

## TOMATO For Culture, see page 94.

*Attention grabbing, fun-shaped fruits grow in abundance on durable plants that have excellent in ground disease resistances!*

### Sun Dipper Hybrid FNT - #00706

60-65 days. Unique, eye-catching, elongated fruits are an attractive orange. Fruits are 2 to 2½" long by ½" wide and have a delicious, juicy flavor. Perfectly shaped for dipping and visually appealing on vegetable platters. Note that pruning plants to 1 to 2 leaders can increase fruit size up to 3 to 4" long. Upright plants grow approx. 60 to 84". Performs well in field production as well as high tunnels. Indeterminate.

(V) 100 seeds \$20.95; 2+ \$19.40 each; 5+ \$17.95 each; 10+ \$16.60 each



Trailblazer

## PEPPER, SWEET For Culture, see page 79.

*Add vibrant color to vegetable retail programs with this early ripening newcomer that blazes the trail in taste, color & performance!*

### Trailblazer Hybrid - #02839

70-75 days. Large, 8 to 9 oz., bright yellow, blocky, 3 to 4-lobed bells have firm, thick walls. Fruits, 3½" long by 3¼" wide, have a sweet, rich flavor and an excellent crunch. Peppers have a strong, bright yellow color that lasts longer so they are slower to turn gold/orange distinguishing this variety from others. Can be enjoyed at the green stage in 50 to 55 days. Fruits have a good shelf life and are perfect for stuffing. Great for field production. Upright plants grow 20 to 30" tall and are highly resistant to Bacterial Leaf Spot Races 1-3, 7 and 8.

(V) 100 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.65 each



Cool Wave® Blue

## PANSY For Culture, see page 34.

*Twice the spread...double the color – hands down, it's the fastest-growing, longest-lasting, truly trailing pansy!*

### Cool Wave® Blue - #07277

Blooms, 2 to 2½", are a vibrant shade of solid blue with excellent flower presentation making for more attractive plants at retail. This best-performing spreading pansy series delivers easy spreading color for both spring and fall, so the growing and selling season can be extended. More vigorous with the most prostrate habit of any trailing pansy with superior overwintering hardiness making Cool Wave® the earliest pansy to return in the spring. Great in combos and as a groundcover. Spreads 24 to 30". 6-8". Annual

(R) 50 seeds \$16.25; 2+ \$15.05 each; 5+ \$13.90 each; 10+ \$12.85 each

## PEPPER, SWEET

For Culture, see page 79.

*This pepper transforms itself from ordinary green into a stunning, deep purple!*

### Dragonfly Hybrid - #02840

75 days. **2022 AAS Winner!** Beautiful, 3½" purple, 4-lobed, blocky bells are deliciously sweet. Unlike other purple varieties that tend to have thin, papery walls, these fruits are thick and meaty. As delicious at the green stage as it is when purple and fully mature. Compared to similar varieties, it has a much better purple color that doesn't fade and has a more robust flavor. Fruits grow high on the plant, hold well and if left on the vine, turn bright red. High yielder. Resistant to Tobacco Mosaic Virus Races 0-2.

(V) 100 seeds \$16.95; 2+ \$15.70 each; 5+ \$14.50 each; 10+ \$13.40 each

## SUNFLOWER

For Culture, see page 46.

*Well-branched plants with multiple lemon-colored heads will be a show-stopper on the bench – consumers will marvel over this non-traditional sunflower!*

### Lemon Cutie Hybrid - #06132

**2023 Fleuroselect Gold Medal and Approved Novelty Award Winner!** The first dwarf semi-double, branching pollenless sunflower – this one has it all! Not only is it dwarf with multiple branches, it also has stunning and unusual semi-double, lemon-yellow 4" blooms never before seen on this type of sunflower. Perfect for small spaces, in containers and also looks wonderful in larger beds and landscapes. Naturally compact habit and easy to produce without growth retardants and can be sold as plugs or in larger pots. Spreads up to 16". 14-16". Annual

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.40 each; 10+ \$8.70 each

## BEGONIA, FIBROUS

For Culture, see page 14.

*Fast to fill in landscape beds, creating a blanket of flowers with high-impact color!*

### Hula™ Bicolor Red White - #05291

*(Interspecific)* A unique spreading type begonia that is highly branched and covered with masses of dainty, ½ to 1½" flowers. Blooms have an attractive bicolor pattern that can vary under different conditions. Provides instant performance advantage for landscapers, with loads of blooms showing off on top of the plants. Day-length neutral, it's the earliest interspecific begonia to flower and starts to spread at an early stage. Provides a high-quality, attractive, salable plant that is covered with blooms at retail, in both hanging baskets and smaller pot sizes. Spreads 20 to 27". 6-10". Annual. **Pelleted seed only.**

(R) 50 pellets \$14.95; 2+ \$13.85 each; 5+ \$12.80 each; 10+ \$11.85 each

## PETUNIA, MULTIFLORA

For Culture, see page 36.

*Requires less growth regulators, lasts longer on the retail shelf & provides excellent performance in the garden with minimal care!*

### Trilogy™ Silver Blotch Hybrid - #07341

Attractive blooms are silvery gray with light veining, have dark purple centers and can sometimes display a slight blush color. Compact spreading plants have a novel dome habit and flower prolifically. Features a controlled habit for less tangling and less day-length sensitivity than comparable varieties. Retains its short internodes after blooming. Spreads 24 to 30". 10-12". Annual. **Pelleted seed only.**

(R) 50 pellets \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each

## TORENIA

For Culture, see page 48.

*Blossoms won't fade even when exposed to intense sunlight!*

### VERTIGO HYBRID SERIES

Masses of blooms, up to 1¼", show off against glossy green foliage. Bred under extreme conditions of intense heat and humidity, these newcomers are ideally suited to hot, humid, tropical areas. Plants have a compact habit and flower for a very long period. Perfect for landscapes, containers and hanging baskets. Spreads up to 8". 7-9". Annual

#### Deep Blue - #07938

**2022 AAS Regional Winner (Mountain/Southwest)!** Attractive deep blue petals contrast beautifully with the sky blue throats and yellow centers.

#### Mix - #07937

Includes Blue & White, Deep Blue, Magenta, Rose and White.

*Vertigo Prices (mix or match):*

(V) 100 seeds \$7.95; 2+ \$7.35 each;  
5+ \$6.80 each; 10+ \$6.30 each





**ZINNIA** For Culture, see page 50.

*Specially bred to produce fresh, colorful blooms all season long, even through heat, humidity & drought!*

**Holi™ Hybrid Mix - #08060**

Quickly becoming a grower favorite, this extremely popular series now offers a beautiful mix of festive colors that include AAS Award winners Pink and Scarlet, as well as Bright Red, Orange, White and Yellow. The vibrant, fully double, 3 to 4", non-fading blooms are long-lasting in the garden and in vases. Great for packs and pots. Stunning in containers, beds, borders, landscapes and in mass plantings. Pollinator friendly. Compact, uniform plants have a mounded habit, require minimal maintenance and spread 8 to 12". Annual

(V) 100 seeds \$16.95; 2+ \$15.70 each; 5+ \$14.50 each; 10+ \$13.40 each



**TOMATO** For Culture, see page 94.

*An improved quality, high-yielding, hot set variety with strong plants and good disease resistance that thrives under warm and wet conditions!*

**Thunderbird Hybrid VFFF - #00769**

72-75 days. Very firm, smooth, meaty fruits are extra-large, deeply oblate, weigh approx. 8 to 12 oz. each, are deep red inside and out and have a good shelf life. This dual-purpose variety has both vine ripe and mature green market potential. Well-suited for farmers markets and home gardens as well. Plants provide good foliage cover to protect fruits. Features intermediate resistance to Gray Leaf Spot and Tomato Yellow Leaf Curl Virus. Determinate.

(V) 100 seeds \$21.95; 2+ \$20.30 each; 5+ \$18.80 each; 10+ \$17.40 each



**PETUNIA, SPREADING** For Culture, see page 36.

*"Bravo" is what consumers will be saying when these beauties, with outstanding performance, show up on the retail bench!*

**Opera Supreme™ Rose Hybrid - #07441**

This popular series, and one of our best-selling petunias, known for its early flowering, extreme floriferousness and excellent low, trailing, prostrate habit is joined by a stunning new color. Vibrant rose-pink blooms have a very attractive, iridescent quality and are borne in great profusion from the centers of plants all the way to the tips of the strong stems. Plants are also less day-length sensitive and have short internodes, which are some of the essential characteristics preferred for trailing petunias. Outstanding in beds, window boxes, large containers, hanging baskets and landscapes. Spreads up to 4 ft. 4-8". Annual. Pelleted seed only.

(R) 50 pellets \$15.25; 2+ \$14.10 each; 5+ \$13.05 each; 10+ \$12.05 each



**PEPPER, HOT** For Culture, see page 79.

*Despite their generous size, deep green fruits mature extremely early & have mega flavor and disease resistance!*

**Megatron Hybrid - #03052**

(Patent 11,324,190) 65 days. An exciting, new jalapeño that boasts extra-large, 3 oz. dense fruits that average a whopping 4½" long! Smooth fruits are firm, mature to a deep red and have a good shelf life. With a Scoville rating of 5,000 to 8,000 units, they have the perfect amount of heat typically associated with jalapeños. Perfect for containers. Strong, compact plants produce high yields and are highly resistant to Tobacco Mosaic Virus and Bacterial Spot Races 0-3, 7 and 8.

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.40 each; 10+ \$8.70 each



**VINCA** For Culture, see page 49.

*Make your mark on vinca sales with any Tattoo™ variety – they are, without a doubt, the most unique vincas on the market today!*

**Tattoo™ Orange - #08030**

(PVP/AF) Eye-catching, large blooms are a gorgeous medium orange with attractive contrasting centers that are consistently dark. Blooms display the best color contrast under warm conditions with moderate light; colors lighten with increased temperatures and light. Grown under cooler conditions and lower light, colors appear darker overall with less contrast and more purple coloration. Similar in bloom size and timing to Tattoo Black Cherry on page 50. Well-branched, uniform plants have an upright, mounded habit and are very floriferous. Plug crop time is 5 weeks and transplant to finish is 5 to 6 weeks. An outstanding performer in hot and sunny conditions. Easy-to-grow. Spreads 6 to 8". 10-14". Annual

(V) 100 seeds \$11.05; 2+ \$10.20 each; 5+ \$9.45 each; 10+ \$8.75 each

## IMPATIENS

For Culture, see page 25.

*This new interspecific impatiens offers growers the flexibility of a seed input that is available all year round, making scheduling a breeze!*

### Solarscape™ XL Salmon Glow Hybrid - #06405

All of the same great qualities of the new Solarscape™ Series on the Back Cover, but with 20% larger plants. Blooms, 2 to 2½", have an attractive tropical appeal, with a satiny texture and vibrant, glowing color. Flowers start out a gorgeous bright salmon color with shading to lighter salmon-coral. This variety offers landscape growers a non-branded, cost-efficient alternative to vegetative varieties. Plug crop time for 288 trays is 4 to 5 weeks, 128 trays 5 to 6 weeks. Transplant to finish is 7 to 10 weeks. Low-maintenance plants provide high color impact in both full sun and shady spaces in beds, containers and landscapes. Spreads 18 to 20". 11-13". Annual

(R) 50 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.25 each; 10+ \$15.05 each

## CUCUMBER

For Culture, see page 72.

*Customers will love growing these tasty fruits that are typically found in expensive specialty markets and grocery stores!*

### Mini-Me Hybrid - #02025

45 days. The perfect snacking cucumber, these 3 to 4" fruits are crispy and delicious. Attractive, uniform cukes are dark green with shiny, smooth skin that doesn't need to be peeled. A Beit-alpha type producing high yields of 2 to 5 fruits per node early and continue all season long. Performs well in the field or in the greenhouse.

(V) 100 seeds \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each

## TOMATO

For Culture, see page 94.

*A great heirloom that will be an outstanding addition to grower's vegetable programs!*

### Horizon - #00359

75 days. An outstanding heirloom, beefsteak-type, with 4 to 6" fruits that are smooth and slightly heart-shaped, but can sometimes be oblate. Huge, attractive fruits weigh approx. 9 to 10 oz. each and have thick, meaty flesh that is juicy and deliciously sweet. Plants have very leafy, wispy vines. Exhibits resistance to Blossom-End Rot, frost and cracking. Indeterminate.

(V) 100 seeds \$4.95; 2+ \$4.60 each; 5+ \$4.25 each; 10+ \$3.95 each

## SUNFLOWER

For Culture, see page 46.

*Introducing a unique series that offers a fresh look to the same old arrangements!*

### SUNFILL™ HYBRID SERIES ✂

The cut flower market will love this fast growing source for pre-bloom fillers in bouquets and arrangements. Each stem can be cut when the bud opens and before small petals appear surrounding each disk. The window for cutting depends on the size of the bud you want – cut early for small buds or wait a bit longer before flowering to have a larger bud. Blooms can grow up to 4". 48-72". Annual

**Green - #06173** Green bracts with lighter green centers.

**Purple - #06174** Large green bracts are tinged with purple and have dark centers.

*SunFill™ Prices (mix or match):*

(V) 100 seeds \$6.95; 2+ \$6.45 each; 5+ \$5.95 each; 10+ \$5.50 each

## PEPPER, HOT

For Culture, see page 79.

*In AAS trials, plants slayed comparable varieties producing more than 250 fruits each!*

### Buffy Hybrid - #03777

70 days. 2022 AAS Winner! Juicy, thick-walled fruits grow to approx. 1½" long by ½" wide and ripen from green to an attractive bright red. Very hot, aromatic fruits have a Scoville rating of up to 500,000 units. Fruits are slightly larger and mature earlier compared to Tabasco and are perfect for pickling. Peppers are held high on the plants creating ornamental appeal and make for easy harvest. Ideal for large containers and small space gardens. Disease tolerant plants are strong, healthy, upright, produce good yields and grow up to 28" tall.

(V) 100 seeds \$13.95; 2+ \$12.90 each;  
5+ \$11.95 each; 10+ \$11.05 each





Graffiti® 20/20 Appleblossom



Mercer



ProCut® White Lite



ProCut® White Nite



Black Magic

**PENTAS** For Culture, see page 35.  
*Bred to have outstanding pack performance at retail – it's also the earliest Pentas on today's market!*

**Graffiti® 20/20 Appleblossom Hybrid - #07291**

Dark fuschia-pink, dense, tight flower clusters of bud stems open to reveal light pink petals with darker pink throats that cover plants in a profusion of color. Uniform plants feature better branching which means more flowers than similar varieties. Perfect for bedding and landscapes where it exhibits excellent performance. Extremely versatile, it's great as a stand alone plant or in mixed containers with other heat loving varieties. Spreads 10 to 12". 12". Annual. **Pelleted seed only.**

(V) 100 pellets \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each

**PEPPER, SWEET** For Culture, see page 79.  
*Excellent disease resistance & a great choice for fresh markets and processing!*

**Mercer Hybrid - #03180**

72-78 days. Extra-large, attractive, blocky bells grow up to 4½" by 4" and mature from dark green to a brilliant, ruby red. Mid-early maturing variety produces firm, 6½ oz. fruits that have excellent quality. Widely adaptable, it's especially well-suited for the North Eastern U.S. growing regions. Plants are vigorous, sturdy, provide good leaf cover and produce high yields. Highly resistant to Tobacco Mosaic Virus, Bacterial Spot Races 0-3, 7, 8 with intermediate resistance to Phytophthora Root Rot.

(V) 100 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.25 each; 10+ \$15.05 each

**SUNFLOWER** For Culture, see page 46.  
*A breeding breakthrough in the world of sunflowers!*

**PROCUT® HYBRID SERIES** ✂

Professional quality, tall single stem beauties offer countless uses never before possible with typical sunflowers. Gorgeous blooms are stunning in vases, market bunches and wedding bouquets. Flowers can be dyed to create unique arrangements. 4-6 ft. Annual

**White Lite - #06187**

Lush white petals surround a light center disk. This beauty offers a soft delicate color, yet still achieves the standard, eye-catching, sunflower effect.

**White Nite - #06179**

Truly unique, these amazing flowers open in a creamy vanilla and have contrasting dark centers. After a few days of sunlight, petals will quickly turn white.

*ProCut® Prices (mix or match):*

(V) 100 seeds \$8.95; 2+ \$8.30 each; 5+ \$7.70 each; 10+ \$7.10 each

**PEPPER, HOT** For Culture, see page 79.  
*The color of these peppers represents a significant advancement in jalapeño breeding!*

**Black Magic Hybrid - #03003**

65 days. Unique, very dark green, almost black fruits are thick-walled, grow approx. 3 to 4" long, have a Scoville rating of 2,500 units and will show some etching when ready to harvest. Fruits will turn red if left on the vine too long. Well-suited for both open field and greenhouse production. High yielding plants have intermediate resistance to Bacterial Leaf Spot Races 1-3.

(V) 100 seeds \$12.95; 2+ \$12.00 each; 5+ \$11.10 each; 10+ \$10.25 each

**TOMATO** For Culture, see page 94.  
*Very good performance under hot conditions & when bacterial pressure is present!*

**Grand Marshall Hybrid VFFA - #00314**

78 days. Attractive, large to extra large, 10 to 14 oz. beefsteak-type, deep red fruits are firm, smooth shouldered, deep oblate shaped and grow in clusters. Mildly flavored fruits have the perfect balance of acid to sugar ratio. Matures early for a main season hot set variety. Ideal for home gardens, fresh markets, vine ripe and mature green markets. Strong, vigorous plants produce high yields. Intermediate resistance to Gray Leaf Spot and Tomato Yellow Leaf Curl Virus. Determinate.

(V) 100 seeds \$19.25; 2+ \$17.75 each; 5+ \$16.45 each; 10+ \$15.25 each



Grand Marshall

## SUNFLOWER

For Culture, see page 46.

*Create a big impact at retail with the cutest little pot sunflower – ever!*

### Firefox - #06119

**2022 Fleuroselect Approved Novelty.** This dwarf-type beauty features a unique flower pattern and color in an outstanding red and yellow combination. Quite eye-catching, fully double blooms are upward facing and stand out against medium green foliage. Excellent for containers, as well as bedding. Plants will produce at least two waves of flowers providing a longer blooming period. Spreads 8". 8-16". Annual

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.40 each; 10+ \$8.70 each



## TOMATO

For Culture, see page 94.

*This beauty isn't shy when it comes to competing with its purple sister, DarkStar!*

### BlushingStar Hybrid - #00101

70-75 days. Combining tasty heirloom tomato flavor with modern hybrid tomato performance, these early-maturing, pink beefsteak-type, 12 to 16 oz. fruits are juicy, sweet and savory. Large fruits grow to approx. 2½" by 4" and are perfect for eating fresh or for use in canning. Resistant to Late Blight and Septoria Leaf Spot. Indeterminate.

(V) 100 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.25 each; 10+ \$15.05 each



## MARIGOLDS, AMERICAN

For Culture, see page 27.

*Tall plants grown in landscapes and garden areas as hedges produce a flow of brilliant color that's easy to maintain!*

### HEDGE-MARY HYBRID SERIES

Popular in years past, hedge type marigolds, which were sold worldwide for landscaping and cut flower production, disappeared from seed catalogs. After years of careful breeding, the grower of our popular Big Duck® Series (page 27) is introducing these exciting newcomers. These multi-purpose varieties are not only beautiful, they literally form hedges, are an absolute must for cut flower growers and help protect gardens from unwanted pests. Large, attractive 3 to 4" blooms have a long-lasting vase life. Attracts beneficial insects such as bees and ladybugs. Regular deadheading is recommended. Spreads 18 to 24". Short day height 22 to 24", long day height 31 to 39". Annual

**Gold - #06850**

**Orange - #06851**

**Yellow - #06852**

*Hedge-Mary Prices (mix or match):*

(V) 100 seeds \$7.95; 2+ \$7.35 each; 5+ \$6.80 each; 10+ \$6.30 each



## PTILOTUS

For Culture, see page 42.

*A breeding breakthrough, this unique cut flower demands to be the center of attention!*

### Matilda - #07618

Large, conical spikes of feathery, 3 to 4" bottlebrush flowers top thick, silver green foliage on sturdy stems. Flowers are a glistening silver with a darker neon pink near the tips and last a long time in a vase. Great for beds and borders. Adaptable to a wide range of climates. Excellent drought and heat tolerance. 20-32". Annual

(R) 50 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.25 each; 10+ \$15.05 each



## PEPPER, HOT

For Culture, see page 79.

*With an average of 200,000 Scovilles, this is a sure fire way to heat up retail benches!*

### Chaak Hybrid - #03778

75-85 days. Attractive habanero fruits are uniform and quickly ripen from green to golden yellow then finally to a beautiful orange. Heavy, large, thick-walled, 2½" long by 1½" wide fruits weigh approx. ½ oz. each and have fruity/floral undertones once you get past the heat. Peppers mature up to 2 weeks earlier than similar varieties and have a good shelf life. Strong, upright, vigorous plants have short internodes and hold fruit well. High yielding. Great for fresh markets. Crack tolerant. Intermediate resistance to Tomato Spotted Wilt Virus.

(V) 100 seeds \$12.95;

2+ \$12.00 each;

5+ \$11.10 each;

10+ \$10.25 each



**NEW!**



Lupini Blue Shades

**NEW!**



Lupini Pink Shades

**NEW!**



Lupini Red Shades

**NEW!**



Lupini White Shades

**NEW!**



Lupini Yellow Shades



## LUPINE

(Lupin) (*L. polyphyllus*)

1,100s. DL 10-20 days 70°F

Soak seeds overnight or scarify to promote germination. Sow 2-4 seeds per cell in 264 or 128 plug trays and cover lightly with vermiculite. Keep medium moist until germination. After germination, give seedlings bright light. Zones 6-8.

*Hummingbirds & butterflies will love this dwarf type, first year flowering perennial & at retail, consumers will too!*

### LUPINI HYBRID SERIES

Attractive, upright flowering spikes proudly displayed in a gorgeous array of colors put on an impressive show above lush green foliage. Makes a very charming cut flower. Performs well in full sun or partial shade and is perfect for containers, mass plantings, beds and in landscapes. Plants have a short crop time with no vernalization required. Pinching is not needed, although frequent cutting enhances re-growth. Recommended for 6 to 8" pots to gallon containers for retail sales. Plug crop time is 5 to 6 weeks and transplant to finish is 12 to 15 weeks. Can be grown as an annual in areas outside of Zones 6-8. Spreads 12 to 14". 14-16". Perennial

**Blue Shades - #08896**

**Pink Shades - #08897**

**Red Shades - #08898**

**White Shades - #08899**

**Yellow Shades - #08900**

**Full Mixture - #08902**

*Lupini Prices (mix or match):*

(V) 100 seeds \$9.75; 2+ \$9.00 each; 5+ \$8.35 each; 10+ \$7.70 each

## PEPPER, SWEET

For Culture, see page 79.

*Widely adaptable & specially bred for both fresh markets and processing!*

### Muscato Hybrid - #02838

75 days. Attractive, deep orange, blocky, 5" by 4" bells are mostly 4-lobed, have very thick walls and are quite heavy. Strong, compact plants grow up to 24" and initially produce up to 6 peppers – after that first fruit set, they will continue to produce until the first frost. Ideal stuffed, stir-fried, roasted or fresh. Perfect for containers. Early maturing and high yielding. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$7.95; 2+ \$7.35 each; 5+ \$6.80 each; 10+ \$6.30 each

## CAULIFLOWER

For Culture, see page 71.

*Crop times are never delayed because of higher temperatures due to its exceptional heat tolerance!*

### Bouquet Hybrid - #01705

63-65 days. A loose head type cauliflower with very sweet, tender curds that sit on top of long, pale green edible stems. Semi-domed heads grow approx. 8 to 12" wide, weigh up to 4½ lbs., have off-white curds and will never turn bitter in the sun. Excellent fresh or cooked. Plants are fast growing, day-length neutral and have relatively small, wax-coated leaves minimizing water evaporation which helps protect against fungi and insects. If young plants are stressed they will not produce a good curd. Suitable for 6 to 9" pots. High yielder.

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.40 each; 10+ \$8.70 each

**NEW!**



Bouquet

**NEW!**



Lupini Full Mixture

**NEW!**



Muscato

## **PENTAS** For Culture, see page 35.

*Excellent basal branching makes for full & fast hanging baskets and landscape applications, creating a thick mass of flowers for continuous color even in extreme conditions!*

### **Beehive™ White Hybrid - #07290**

(Patent 11,116,172) The one and only spreading Pentas available from seed! Loads of dainty, pure white florets form clusters that prolifically cover plants creating a stunning display. Plants have dark green, shiny foliage and a mounded, trailing/spreading habit. Warm temperatures and high light levels accelerate growth and flowering. Recommended for packs, quarts and gallon pots. Ready to ship in 7 weeks. No vernalization required. Spreads 8 to 12". 8-12". Annual. **Pelleted seed only.**

(R) 50 pellets \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.65 each



## **TOMATO** For Culture, see page 94.

*This blemish free beauty is fully loaded with traditional tomato flavor – ideal at retail for the home gardener!*

### **Rambler Hybrid VFFA - #00597**

68-72 days. An adaptable, high-quality salad variety featuring extra-large, attractive fruits that weigh approx. 8 to 12 oz. each. Dark red, globe-shaped fruits are very firm and have deep red flesh. Great for fresh markets and is well-suited for both mature green and vine ripe markets. Plants exhibit good setting ability and sizing in late fall through spring production slots, are widely adaptable and produce excellent yields. Demonstrates intermediate resistance to Gray Leaf Spot and Tomato Spotted Wilt Virus. Determinate.

(V) 100 seeds \$21.95; 2+ \$20.30 each; 5+ \$18.80 each; 10+ \$17.40 each



## **ASTILBE** (Spirae or Goatsbeard) (*A. arendsii*)

480,000s. L 21-28 days 68-72°F

Sow 2-3 seeds per cell in well-drained medium with good moisture holding capacity. Cover and keep very moist until germination. Zones 4-9.

*Grow ... Cut ... Arrange – Whether planted for mass production or for cottage gardens – it's spectacular!*

### **Rhapsody - #08490** ✂

Plants produce attractive, long, slender plumes in an orchestrated mix of intense, vibrant shades of red, pink, carmine and cream. A premium seed item for shade that's perfect for 1 to 2 gallon production. Beautiful cut flowers put on quite a show in mixed, as well as in stand-alone bouquets. Great for containers and in landscape plantings. Requires vernalization for flower initiation. Spreads 24 to 30". 30-34". Perennial

(V) 100 seeds \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each



## **PEPPER, HOT** For Culture, see page 79.

*Don't let its beauty fool you – this newcomer packs some serious heat!*

### **Magnum - #03060**

80-100 days. Dark green, wrinkled fruits ripen to a beautiful bright orange and with an average of 210,000 Scoville units they are scorching hot. Bonnet shaped, shiny habanero fruits are very similar to the extremely popular Scotch Bonnet pepper, measure approx. 2" by 1½" and can be used fresh or dried. Harvest at the green stage in just 80 days. Compact plants are well-branched, uniform and heavy yielding. More tolerant to cooler weather than comparable varieties.

(V) 100 seeds \$6.95; 2+ \$6.45 each; 5+ \$5.95 each; 10+ \$5.50 each



## **STOCKS** For Culture, see page 46.

*The newest breeding of its type featuring a highly uniform variety for production under moderate temperatures and light levels!*

### **Mathilda™ Antique Rose - #07857** ✂

A new, highly desirable designer color. Long, attractive spikes of pink/rose florets top medium green foliage. Produces approx. 50% double flowers which have lighter green foliage than singles. Bred for specific seasonal performance, this is a greenhouse-grown selectable matthiola for year-round production. Stems should be harvested when 3 to 5 florets have opened. Sensitive to ethylene, so it is recommended to treat with an ethylene-inhibiting product. Cut flowers have a vase life of 5 to 8 days. Perfect for greenhouse and high tunnel production. Plug crop time is 5 to 6 weeks. Transplant to finish in winter is 11 to 12 weeks; spring, 8 to 9 weeks; summer, 6 to 8 weeks; fall, 4 to 7 weeks. 25-32". Annual

(G) 250 seeds \$6.95; 2+ \$6.45 each; 5+ \$5.95 each; 10+ \$5.50 each





Goliath

**CUCUMBER, SLICING** For Culture, see page 72.

*This gynoeccious variety battles dreaded diseases to deliver loads of tasty cucumbers!*

**Goliath Hybrid - #02116**

58 days. Uniform, non-bitter fruits are smooth, dark green and nearly spineless. Straight cukes grow up to 8" long, have a pleasant texture and hold well on the vine. Great for market growers. Vigorous, vining plants are heavy yielders. Widely adaptable. Resistant to Cucumber Mosaic Virus, Powdery Mildew, Angular Leaf Spot, Anthracnose, Scab, Target Leaf Spot and Zucchini Yellow Mosaic Virus.

(V) 100 seeds \$6.25; 2+ \$5.75 each; 5+ \$5.35 each; 10+ \$4.95 each

**SNAPDRAGON, DWARF** For Culture, see page 45.

*These fashionable beauties feature less stretching than other dwarf types!*

**SNAPPY™ HYBRID SERIES**

Beautiful spikes are loaded with closely spaced blooms in stunning and distinctively unique colors. Early flowering, compact plants have a strong branching habit and great garden performance. Excellent for beds, borders and mixed patio containers. Very suitable for early spring and fall packs sales as both plants and flowers withstand overnight frosts and freezing extremely well. Uniform bloom time across the series. Heat tolerant. Spreads 6 to 8". 8-10". Annual

**Cherry - #05112**

**Orange & Yellow - #05114**

**Rose Flame - #05115**

**Rose & White - #05118**

**Full Mixture - #05117**

A mix of 20 solid colors and bicolors.

**Tricolor Mix - #05116**

A gorgeous mix of Orange & Yellow, Orchid Flame, Peach Flame, Red Flame and Red & Yellow.

*Snappy™ Prices (mix or match):*

(G) 250 seeds \$7.45; 2+ \$6.90 each; 5+ \$6.40 each; 10+ \$5.90 each

**CELOSIA, PLUMED** For Culture, see page 17.

*Vivid colors will add a fiery edge to the bench at retail!*

**FLAMMA SERIES**

Get ready for stunning color in beds, borders and containers! Compact plants have numerous branches, each with a strong 5" flower plume, as well as secondary blooms. Features exceptional heat tolerance, early flowers that won't fade and superior garden performance all season long. Spreads 6 to 7". 9-11". Annual

**Orange - #05414 2022 AAS Winner!**

**Mix - #05415** Includes Bright Red, Golden, Orange, Red and Rose.

*Flamma Prices (mix or match):*

(G) 250 seeds \$8.95; 2+ \$8.30 each; 5+ \$7.70 each; 10+ \$7.10 each



Snappy™ Cherry



Snappy™ Orange & Yellow



Snappy™ Rose Flame



Snappy™ Rose & White



Flamma Mix



Flamma Orange



Snappy™ Full Mixture



Snappy™ Tricolor Mix

**AGERATUM** (Floss Flower) (*A. houstonianum*)

186,000s. L 8-10 days 70-80°F

Grow on at 60°F. Sow in February to have 4" pots for Mother's Day. Pack sales require 8 weeks from seeding. Two applications of B-Nine, 10 days apart, provide pack uniformity.

**Blue Horizon Hybrid - #05026 \*** ✂

(Triploid) Bred primarily for cut flower production, but works well in background plantings and landscaping. Puffs of mid-blue flowers, on long stems, can be easily marketed for fillers in floral bouquets. Strong blue color gives it special appeal. Spreads 8". 30"

(G) 250 seeds \$9.95; 2+ \$9.25 each; 5+ \$8.55 each; 10+ \$7.95 each

**ALTERNANTHERA** (*A. dentata*)

17,450s. L 3-7 days 72-76°F

Cover seed lightly with coarse vermiculite. Grow on at 62-65°F during the day and 67-75°F at night.

**Purple Knight - #05055 \***

This highly reliable performer requires little in the way of care and rewards you with an eye-catching display of royal purple foliage that deepens in color under full sun. Striking leaves, on long stems, arch outward, lending a graceful accent to mixed containers, beds and borders. Also well-suited for houseplants. Heat tolerant. Spreads 24 to 36". 18-36"

(R) 50 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.60 each

**ALYSSUM**

(*Lobularia maritima*)

80,000s. L 7-8 days 70°F

Very susceptible to damping off, so water in with warm water only. Can be sown directly in packs or pots.

**CLEAR CRYSTAL® SERIES**

(Patent 7,915,504) Expect large, fragrant blooms, with stronger performance, from this tetraploid alyssum. Great in landscapes as plants are more heat tolerant and deliver more vigor than standard varieties. Few PGRs are needed in most markets – cool-season crops can be grown with little or no heat for Spring programs with controlled performance in the pack. Perfect for containers, hanging baskets and beds. Spreads 12 to 14". 6-10"

**Purple Shades - 05081 \***

The first pigmented tetraploid alyssum.

**Precision multi pelleted seed only.**

(W) 500 pellets \$14.95; 2+ \$13.85 each;

5+ \$12.85 each; 10+ \$11.85 each

**White - 05082 \***

(C) 1000 seeds \$9.45; 2+ \$8.75 each;

5+ \$8.10 each; 10+ \$7.50 each

**New Carpet of Snow - #05064 \***

Our best strain maintains its compact, spreading habit all season long. Enduring classic white with showy flowers are perfect for borders. Holds well in packs. 3-5"

1/16 oz. = approx. 4,400 seeds

(F) 1/16 oz. \$3.75; 3+ \$3.35 each

(J) 1/4 oz. \$10.95; 2+ \$10.15 each

**Snow Crystals - #05071 \***

(65,000s.) 1988 Fleuroselect Gold Medal Winner. Plants are smothered in large, clear, pure white scented blooms that have an outstanding appeal at retail. Good uniformity and neat habit. Heat tolerant. Spreads 12 to 14". 6-10"

(Z) 2500 seeds \$13.45; 2+ \$12.45 each;

5+ \$11.50 each; 10+ \$10.65 each

**ANGELONIA**

(Summer Snapdragon) (*A. angustifolia*)

28,500s. L 5-7 days 74°F

Use a well-drained, soil-less medium with a pH of 5.6-6.0. Maintain 95% relative humidity until emergence. Do not allow seedlings to wilt as they do not recover well.

**Serenita® Mix Hybrid - #05109 \***

Ideal for very hot, humid night temperatures in southern areas. Fewer PGRs are needed to produce plants that are 2" shorter in the greenhouse and in warm markets can be up to 5" shorter in the garden. Also an ideal choice for northern areas and mixed containers. Colors include lavender pink, pink, purple, raspberry, sky blue and white. Mounded plants spread 12 to 14". Deer and rabbit resistant. 12-14". **Pelleted seed only.**

(R) 50 pellets \$16.45; 2+ \$15.20 each;

5+ \$14.10 each; 10+ \$13.00 each



Blue Horizon



Purple Knight



It's Back!

Clear Crystal® Purple Shades



Clear Crystal® White



Serenita® Mix



Super Seller!

Snow Crystals



Super Seller!

New Carpet of Snow



Bonita Mix



Bonita Shell Pink



Seastar Mix



Blutopia®



Pinktopia



Snowtopia®

## ASTERS

(*Callistephus chinensis*)

13,000s. DL 8-10 days 70°F  
Sow 6-7 weeks prior to sales and grow on at 60°F.

### BONITA SERIES

Beautiful, fully-double pompon flowers color completely, including the centers, when fully mature. Flowers grow up to 2" wide and remain attractive even when aging. Blooms are held at the perfect angle for maximum impact on long, sturdy, wind tolerant stems. As the flowers begin to open, the attractive pompon flower form gradually appears over a period of 7 to 9 days. Ideal for arrangements and bouquets. Remove the main flower bud during production to strengthen stems and improve cutting. Fusarium tolerant. Day-length sensitive. Plants spread 10 to 12". 30-36"

#### Shell Pink - #05162 \*

Light pink blooms deepen to darker pink as they age and have attractive, soft yellow centers that whiten as they fully mature.

#### Mix - #05161 \*

Includes Blue, Light Blue, Pink, Rose, Scarlet and White.

*Bacopa Prices (mix or match):*

(G) 250 seeds \$7.25; 2+ \$6.70 each;  
5+ \$6.20 each; 10+ \$5.75 each

#### Seastar Mix - #05197

Huge, "tiger paw" blooms, a full 4" across, make uniquely attractive cut flowers. Long, sturdy stems easily support blooms with soft, delicate petals that are twisted in delightful shapes resembling underwater sea urchins. A balanced mix of white, blue, pink, rose and salmon. 24"

(W) 500 seeds \$4.75; 2+ \$4.40 each;  
5+ \$4.05 each; 10+ \$3.75 each



Big® Rose with Bronze Leaf



Big® Red with Green Leaf

## BACOPA

(*Sutera cordata*)

34,000s. L 4 days 68-74°F  
Flowers in 8-9 weeks in 4-1/2" pots or allow a few more weeks for baskets or containers.

The first ever Bacopa from seed! An economical option for accent plant programs. Schedule production more efficiently and simplify crop turns without stock plant maintenance or pinching. Performs every bit as well as vegetative varieties. They spread/trail 18 to 24" making them an excellent choice for large pots, hanging baskets and mixed containers. 6". **Multi-seed pellets.**

#### Blutopia® Hybrid - #05206 \*

Lavender blue blooms cover plants with a mounded habit. Flowers about 10 days earlier than Snowtopia®.

#### Pinktopia Hybrid - #05204 \*

Bright pink blooms will be a great addition for accent plant programs. Plants have leaves that are the same size as Snowtopia®, but the color is a brighter green than the others.

#### Snowtopia® Hybrid - #05207 \*

More prostrate with a larger leaf typical of vegetative white Bacopas.

*Bacopa Prices (mix or match):*

(R) 50 pellets \$14.45; 2+ \$13.35 each;  
5+ \$12.35 each; 10+ \$11.45 each

## BEGONIAS

2,000,000s. L 8-10 days 70°F  
Use sterilized medium, cover flat with a piece of plastic or glass. Sow in July for Christmas sales. Sow in December for Spring sales. **Pelleted seed only.**

See 'Hula™ Bicolor Red White' on page 5.

### FIBROUS HYBRID TYPES

#### BIG® SERIES

(*x benariensis*) One of the easiest begonias to grow. High quality seed, uniform plug development, early flowering, big 2 to 3" blooms, and season-long color in sun and shade. Well-branched plants have showy flowers and glossy leaves that make a big impact in combination pots, mass landscape plantings and in beds. Its floriferous habit displays more contrast than similar varieties. Self cleaning – low maintenance. 28"

#### Red with Bronze Leaf - #05241 \*

#### Red with Green Leaf - #05242 \*

#### Rose with Bronze Leaf - #05243 \*

*Big® Prices (mix or match):*

(R) 50 pellets \$16.95; 2+ \$15.70 each;  
5+ \$14.50 each; 10+ \$13.40 each



Big® Red with Bronze Leaf

**Bowler™ Bronze Leaf White Hybrid - #05220**

(*B. interspecific*) Be prepared to be bowled over by the contrasting flowers and foliage of this variety. Vigorous plants have chocolate-bronze leaves, large flowers, up to 2", and a unique, well-branched mounding habit. Ideally suited for hanging basket production, yet versatile enough to also work in large packs, pints, quarts and gallon containers. Up to 3% of plants may exhibit green leaves. Spreads 20 to 24". 12-18"

(R) 50 pellets \$12.65; 2+ \$11.70 each;  
5+ \$10.80 each; 10+ \$10.00 each

**Cocktail® Mix - #05222 \***

(*B. semperflorens*) This tried and true begonia continues to be one of the world's standard bronze leaved varieties for mass landscape beds. Abundant blooms average 1 1/4" across. Far more weather resistant than green leaved types and more sun and rain tolerant. 6-8"

(C) 1000 pellets \$14.95; 2+ \$13.85 each;  
5+ \$12.80 each; 10+ \$11.85 each

**Dragon Wing® Red - #05270 \***

(*x hybrida*) A truly spectacular heat and sun tolerant angel wing-type that fills large baskets and containers to overflowing. Large, pendulous blooms hang over wing-shaped glossy green foliage. Excellent for commercial landscape plantings. Spreads 15 to 18". 12-15"

(R) 50 pellets \$17.45; 2+ \$16.15 each;  
5+ \$14.95 each; 10+ \$13.80 each

**Funky® Pink - #05286 \***

(*x hybrida*) Attractive, large double flowers bloom profusely on compact semi-trailing, well-branched plants. Great performance in landscapes, mixed containers and baskets. Excellent in shady places, where it performs best, but can withstand sunny areas as well. Great consumer appeal. Easy-to-grow and ship. 8-12"

(R) 50 pellets \$18.45; 2+ \$17.05 each;  
5+ \$15.80 each; 10+ \$14.60 each

**Megawatt™ Rose Bronze Leaf - #05297 \***

(*B. interspecific*) Striking flowers bloom nonstop covering lush plants in color all summer long. Sturdy stems hold blooms above foliage for a superior show. Perfect for landscapes, baskets, pots and borders. Performs well in heat and drought with no deadheading. Spreads 16 to 24". 20-28"

(R) 50 pellets \$15.25; 2+ \$14.10 each;  
5+ \$13.05 each; 10+ \$12.05 each



Tophat™ Rose Bicolor

**Santa Cruz™ Sunset - #05253 \***

(*B. boliviensis*) A cost-efficient alternative to cutting raised varieties. An abundance of fiery, bright orange-red blooms adorn plants from spring well into the fall. Perfect for hanging baskets and in pots – alone or mixed with other varieties for stunning displays. Drought and rain tolerant. Crop time is 14 to 16 weeks. 12"

(R) 50 pellets \$19.75; 2+ \$18.25 each;  
5+ \$16.90 each; 10+ \$15.65 each

**Tophat™ Rose Bicolor Hybrid - #05260 \***

(*B. interspecific*) Big blooms and a fast finish put this variety in the lead – finishes at least a week earlier than the competition. Large blooms, white with gorgeous rose edges, are 2 1/4" by 2" – up to 20% larger than the main competitors. Ideal in hanging baskets, large containers and landscapes. Bred for versatility, plants have a much more branching habit and are easy to finish in 306-packs up to gallon containers. Spreads 20 to 24". 16-20"

(R) 50 pellets \$12.65; 2+ \$11.70 each;  
5+ \$10.80 each; 10+ \$10.00 each

**Viking® XL Red on Chocolate - #05237 \***

(*x hybrida*) 2019 AAS Winner. A giant, all-weather begonia, great wherever fast growing, massive color is needed. Bronze/brown foliage remains intense throughout the season. Covered with vibrant red flowers, compact, extra-large mounded plants retain their shape well. Perfect in landscapes and containers. Spreads 32 to 36". 28-34"

(R) 50 pellets \$16.75; 2+ \$15.50 each;  
5+ \$14.35 each; 10+ \$13.25 each



Viking® XL Red on Chocolate



Bowler™ Bronze Leaf White



Cocktail® Mix



Dragon Wing® Red



Funky® Pink



Santa Cruz™ Sunset



Megawatt™ Rose Bronze Leaf



AmeriHybrid® Picotee White/Pink



NonStop® Mocca Mix



OnTop® Sunset Shades



Lemonade



Can Can Scarlet

## TUBEROUS HYBRID TYPES

(*B. tuberosa*)  
Grow like Fibrous Begonias.

### AmeriHybrid® Picotee White

**Pink - #05956 \***

A stunning beauty with amazingly large, 4 to 8" white blooms featuring pink edges. Will demand a premium price at retail! Spreads 10 to 12". 14-20"

(V) 100 pellets \$11.75; 2+ \$10.85 each;  
5+ \$10.05 each; 10+ \$9.30 each

### NonStop® Mocca Mix - #05235 \*

Luscious, 3½ to 4" double blossoms in vivid colors are an eye-catcher when planted in hanging baskets, pots or beds. Improved seedling vigor results in a higher number of transplantable seedlings than other tuberous Begonias. 8-10"

(R) 50 pellets \$7.95; 2+ \$7.35 each;  
5+ \$6.80 each; 10+ \$6.30 each

### On Top® Sunset Shades Hybrid - #05979 \*

A gorgeous variety that tolerates more heat and sunlight than other begonias. Mounded plants show off loads of 2 to 5" yellow flowers with red edges, against attractive foliage. Blooms earlier and flowers longer than comparable varieties. Spreads 10 to 12". 10-12"

(V) 100 pellets \$10.05; 2+ \$9.30 each;  
5+ \$8.60 each; 10+ \$7.95 each

## CALENDULA

(*C. officinalis*)

3,400s. D 7-10 days 60-70°F  
Allow 8-10 weeks for green pack sales and up to 14 weeks for flowering pack sales.

### Lemonade - #05332

Cheerful enough to refresh beds, borders, containers and cut flower arrangements on even the hottest summer days. Produces a large number of daisy-like blooms that range from pale lemon yellow to deep gold, apricot and orange. Carefully bred to stay within a complimentary range, but with enough contrast to deliver plenty of interest in mass plantings. Easy-to-grow. Pollinator friendly. 6-8"

1/8 oz. = approx. 425 seeds  
(H) 1/8 oz. \$8.75; 2+ \$8.10 each;  
5+ \$7.50 each; 10+ \$6.95 each



Brainiac Mix

## CARNATION

(*Dianthus caryophyllus*)

12,000s. DL 8-10 days 70°F  
Sow and cover seed lightly. Grow on in cool house at 40-45°F. Allow 10-12 weeks for pack sales and 12-14 weeks for pots.

### Can Can Scarlet Hybrid - #08556

**2003 AAS and Fleuroselect Gold Medal Winner.** Both heat and cold tolerance make this variety an economical choice for cut flower production. Scarlet, 2" blooms are a feast for the senses, with a strong, spicy fragrance and gray-green foliage that perfectly complements the fully double blooms. Plants spread up to 10" with excellent basal branching and strong stems. 12"

(R) 50 seeds \$18.95; 2+ \$17.55 each;  
5+ \$16.20 each; 10+ \$15.00 each

## CELOSIA, CRESTED

(Cockscomb) (*C. argentea* var. *cristata*)

See below. L 7-10 days 70°F  
Be sure to keep evenly moist, do not allow to dry out. Do not stunt growth. Allow 10-12 weeks for pack sales, 12-14 weeks for pots.

### Brainiac Mix - #05374 \*

(39,800s.) Densely crested, 3" combs show off in five vibrant colors – Robo Red, Think Pink, Lightning Yellow, Mad Magenta and Orange. While attractive foliage is predominantly green, Think Pink will show some red veination. These heat lovers thrive in full sun and hot summer conditions in moderate climates. Compact, uniform plants are early flowering. Perfect in landscapes, mass plantings and mixed containers. Recommended for commercial bench run in pots or packs. Spreads 6". 6"

(V) 100 seeds \$12.45; 2+ \$11.50 each;  
5+ \$10.65 each; 10+ \$9.85 each

### Chief Mixed - #05388 \*

(40,000s.) Specifically bred for cut flower growers. Flourishes in dense plantings, just 6" apart, and produces massive, 6" combs in bright reds, pinks and golds, on strong single stems. All colors have green foliage, except red, which has bronze. Excellent heat tolerance. 40"

(C) 1000 seeds \$13.75; 2+ \$12.70 each;  
5+ \$11.75 each; 10+ \$10.90 each



Chief Mixed

**Dracula - #05387 \***

(28,000s.) A novelty that is a first-of-its-kind, showing off a **HUGE**, 6 to 7" (sometimes as big as 10"!), flower on top of each plant. In the greenhouse, combs are red and foliage is green with some red. Outdoors, foliage is darker and more purple-toned and comb is darker purple. Unusual and eye-catching. Adds drama to landscapes, gardens and containers. Spreads 8 to 12". 8-16"

(V) **100 seeds \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each**

**CELOSIA, PLUMED**

(*C. argentea* var. *plumosa*)

Culture same as Crested Celosia.

See 'Flamma Series' on page 12.

**Asian Garden - #05379 \***

(23,800s.) **2017 AAS Winner.** Good branching, bushy habit and early bloom time impressed AAS judges. Long flower spikes continuously bloom on sturdy dark green stems, keeping its bright pink color all summer long – even through some of the first frosts. Pretty foliage is green with deep pink veins. Makes a great cut flower and can be dried. Perfect in containers and borders. Heat and drought tolerant. 31-40"

(G) **250 seeds \$11.25; 2+ \$10.40 each; 5+ \$9.65 each; 10+ \$8.90 each**

**Castle™ Mixed - #05402 \***

(40,000s.) A mix of orange, pink, scarlet and yellow, with tall, central plumes, 7 to 8", ringed all around by secondary plumes. Excellent garden performance. Low maintenance and resists both heat and drought well. Allow 12 to 14 weeks for 4" pot production and 8 weeks for green bedding plant sales. 12-14"

(C) **1000 seeds \$12.75; 2+ \$11.80 each; 5+ \$10.90 each; 10+ \$10.10 each**

**Dragon's Breath® - #05390 \***

(37,000s.) Vibrant red foliage adds spectacular color and texture to mixed containers and landscapes. An extra-large, late blooming variety, with gorgeous flowering plumes. Requires minimal nitrogen during the growing period. Too much fertilizer will cause the foliage to turn green, while restricting water will result in more flowering. Fantastic performance under hot and humid conditions. Spreads to 16". 24"

(R) **50 seeds \$14.45; 2+ \$13.35 each; 5+ \$12.35 each; 10+ \$11.45 each**



**First Flame™ Mix - #05405 \***

(25,500s.) A fiery mix of Red, Yellow and Scarlet plumes that refuse to fade even in the sunniest locations. Plants have a nice habit and feature uniformity across all colors creating a fuller look and finish up to two weeks earlier than comparable varieties, thus reducing production costs. Perfect for containers and borders. Spreads 10 to 16". 10-14"

(G) **250 seeds \$7.95; 2+ \$7.35 each; 5+ \$6.80 each; 10+ \$6.30 each**

**Fresh Look Red - #05417 \***

(53,800s.) **2004 AAS Gold Medal Winner and Fleuroselect Gold Medal Winner.** Feathery red plumes create a summer-long display of flame-like blooms. Plants have green foliage with good basal and lateral branching. Very vigorous under a wide range of climates. Plant next to a dark leaf variety for a truly memorable effect. 14"

(W) **500 seeds \$10.25; 2+ \$9.50 each; 5+ \$8.75 each; 10+ \$8.10 each**

**Ice Cream Mix - #05421 \***

(42,500s.) A versatile variety with outstanding flower quality and strong sales appeal. Colors include Cherry, Light Yellow, Orange, Pink, Salmon and Yellow. Compact habit, good basal branching and excellent heat tolerance. Striking in borders and containers. Spreads 10". 12"

(G) **250 seeds \$7.75; 2+ \$7.15 each; 5+ \$6.65 each; 10+ \$6.15 each**

**New Look® - #05416 \***

(53,800s.) **1988 AAS Winner.** Brilliant deep red plumes have attractive bronze foliage. Thrives in a sunny location where plumes retain their color longer than similar varieties. Compact plants have a bushy habit and excellent basal branching. Perfect for bedding, borders and exotic arrangements. 15"

(C) **1000 seeds \$17.45; 2+ \$16.15 each; 5+ \$14.95 each; 10+ \$13.80 each**





The Bride



Sparkler™ 2.0 Mix



Queen Mixed



Color Pride



Giant Exhibition Mix



Multicolor Rainbow Mix



Nottingham Lace



Kong® Mosaic



## CENTAUREA

(*C. moschata*) (Cornflower, Bachelor's Button, Sweet Sultan)

6,500s. D 7-14 days 60-65°F

Sow seeds direct in early Spring or sow 4 weeks earlier indoors. Cover seed lightly. Flowers June til September.

### The Bride - #05436

Large, fluffy blooms have an unusually sweet fragrance, are pure white and completely symmetrical. Perfect for cut flowers and an absolute masterpiece for flower arrangements and bouquets. Easy-to-grow. Requires deadheading. Spreads 12". 24-28"

1/16 oz. = approx. 350 seeds

(F) 1/16 oz. \$8.05; 2+ \$7.45 each; 5+ \$6.90 each; 10+ \$6.35 each

## CLEOME

(Spider Flower) (*C. spinosa*)

15,000s. L 14 days 75°F

Sow in early spring for May sales and July flowering. Pre-chill seed for five days prior to sowing.

### Sparkler™ 2.0 Mix Hybrid - #05444 \*

Brings beauty and brawn for season-extending programs. Features eye-catching 5 to 6" flower heads in rich shades of Blush, Lavender, Purple, Rose and White. Hybrid vigor and uniformity offer easy production and superior landscape performance. Heat-loving, compact plants hold up well to summer stress. Better branching, denser flower canopy and quicker repeat flowering, compared to similar varieties, allows for larger-scale production in smaller formats. No priming required, improving seed quality and uniformity of young plant stands. Spreads 24 to 36". 36-44"

(V) 100 seeds \$16.45; 2+ \$15.20 each;

5+ \$14.10 each; 10+ \$13.00 each

### Queen Mixed - #05462 ✂️

Clusters of 5 to 6" blooms in shades of rose, violet, white and cherry grow on strong, sturdy stems. Perfect for borders and cut flowers. Excellent heat and drought tolerance. 36-42"

1/8 oz. = approx. 1,550 seeds

(H) 1/8 oz. \$3.95; 2+ \$3.65 each;

5+ \$3.40 each; 10+ \$3.15 each

## COLEUS

(*Solenostemon scutellarioides*)

100,000s. L 10-12 days 72°F

Apply a fungicide drench after transplanting to prevent damping off. Excellent for shaded beds.

### Color Pride - #05476 \*

Uniquely colored foliage in a brilliant rose, bordered with green and red. Excellent basal branching and late to flower. Great for landscapes and mixed containers. 12-15"

(G) 250 seeds \$7.75; 2+ \$7.15 each;

5+ \$6.65 each; 10+ \$6.15 each

### Giant Exhibition Mix - #05477 \*

A reselection of old-fashioned, easy-to-grow coleus that matures in only 13 weeks from seed. Plants have huge leaves and will attract attention in containers or in shady flower beds. Pinch flower spikes to enhance the beauty of the foliage. Includes a wide range of colors. Spreads 10 to 14". 15-20"

(V) 100 seeds \$14.25; 2+ \$13.20 each;

5+ \$12.20 each; 10+ \$11.30 each

### Kong® Mosaic - #05484 \*

Each large, heart-shaped leaf is painted with its own special mosaic of reds, creams and bright greens. Grows tall and mounded in landscapes and containers, with good basal branching. Will also flourish indoors under bright, artificial lights. Spreads 15 to 18". 18-20"

(R) 50 seeds \$14.55; 2+ \$13.45 each;

5+ \$12.45 each; 10+ \$11.50 each

### Multicolor Rainbow Mix - #05485 \*

A taller garden type in a rainbow of colors that include shades of red, yellow, salmon and green. Excellent for beds and borders. 12-15"

1/64 oz. = approx. 1,500 seeds

(O) 1/64 oz. \$5.15; 2+ \$4.75 each;

5+ \$4.40 each; 10+ \$4.10 each

### Nottingham Lace - #05481

A delightfully feathery blend of all the delicate foliage types for a light and airy effect. 12-14"

1/512 oz. = approx. 200 seeds

(Q) 1/512 oz. \$11.75; 2+ \$10.85 each;

5+ \$10.05 each; 10+ \$9.30 each

**PREMIUM SUN SERIES**

These 6 varieties are specially bred to tolerate full sun and are also suitable for shade. Please note, however, they are susceptible to leaf scorch in areas with relative low humidity. **Pelleted seed only.**

See 'Premium Sun Ruby Heart' on page 4.

**Chocolate Covered Cherry - #05469 \***

Boldly patterned foliage has rose centers with deep mahogany and is edged in green. Dwarf plants spread 10 to 12" and are late flowering. Ideal for packs and 4" pots. Perfect in planters and small gardens. 12-14"

(R) 50 pellets \$14.45; 2+ \$13.35 each;  
5+ \$12.35 each; 10+ \$11.45 each

**Chocolate Mint - #05473 \***

Rich chocolate foliage, finely edged in mint green. Upright plants are excellent for beds and large containers. Spreads 12 to 14". 14-20"

(R) 50 pellets \$14.75; 2+ \$13.65 each;  
5+ \$12.60 each; 10+ \$11.65 each

**Crimson Gold - #05496 \***

*Formerly Versa Crimson Gold.* Deep red leaves with golden-green edges tolerate full sun, heat and humidity, as well as shade. Plants are well-branched, vigorous and require no pinching. Spreads 14 to 18". 14-18"

(R) 50 pellets \$14.25; 2+ \$13.20 each;  
5+ \$12.20 each; 10+ \$11.30 each

**Lime Delight - #05498 \***

*Formerly Versa Lime.* Leaves are bright, beautiful shades of lime green and gold and will demand attention in the sun or shade. Plants require no pinching. Well-suited to packs and 4" pot programs. Spreads 18 to 22". 28"

(R) 50 pellets \$14.75; 2+ \$13.65 each;  
5+ \$12.60 each; 10+ \$11.65 each

**Pineapple Surprise - #05490 \***

Unique and versatile tricolor pattern – iridescent chartreuse and deep burgundy hearts are splashed with chartreuse and green – up to 3% of plants can show primarily darker green to burgundy bicolor instead of chartreuse. Very late-flowering for longer lasting performance. Holds very well in extreme weather. Spreads 18 to 22". 18-26"

(R) 50 pellets \$15.25; 2+ \$14.10 each;  
5+ \$13.05 each; 10+ \$12.05 each

**Watermelon - #05499 \***

*Formerly Versa Watermelon.* Watermelon-colored leaves with green edges, mature to deep pink under warmer conditions. Versatile plants thrive in sun or shade. Spreads 18 to 22". 20"

(R) 50 pellets \$15.45; 2+ \$14.30 each;  
5+ \$13.20 each; 10+ \$12.25 each

\* **Pixie Stakes available – See Page 119**

**Wizard® Mix - #05495 \***

No need to dead-head this nearly non-flowering variety. Basal-branching plants spread 10 to 12", are uniform, low-maintenance, dwarf and compact. Sets seed very late in the season, extending its landscape value. Striking in beds, baskets and containers. 12-14"

(G) 250 seeds \$7.45; 2+ \$6.90 each;  
5+ \$6.35 each; 10+ \$5.90 each

**COSMOS**

4,500s. DL 7-10 days 72°F  
Cover seed lightly. Sow in early March for pack and pot sales. Allow 4-6 weeks for pack sales from seeding.

**BIPINNATUS TYPES**

**Capriola - #05514**

Large, 3" blooms have a unique, novel color pattern – white with a light rosy-red picotee and dark purple-red centers. Some have a second row of smaller petals. Great in beds, borders and containers. Drought tolerant and virtually carefree. 24-27"

(G) 250 seeds \$14.55; 2+ \$13.45 each;  
5+ \$12.45 each; 10+ \$11.50 each



Capriola



Wizard® Mix



Premium Sun Watermelon



Premium Sun Chocolate Covered Cherry



Premium Sun Chocolate Mint



Premium Sun Crimson Gold



Premium Sun Lime Delight



Premium Sun Pineapple Surprise



Double Click Mix

**Double Click Mix - #05526**

Large, 3" fully double and semi-double flowers in shades of pink, carmine, rose and white bloom prolifically all summer long. A colorful addition to borders and cut flower arrangements. Plants spread up to 20" and have attractive fern-like foliage. 48"

(G) 250 seeds \$10.95; 2+ \$10.15 each;  
5+ \$9.35 each; 10+ \$8.65 each



Picotee

**Picotee - #05529 \***

Adds a striking accent color to gardens, pots and bedding. Attractive white flowers, about 3" across, sport rosy-red stripes and borders. Makes a gorgeous cut flower. Extra early. 36-48"

1/16 oz. = approx. 275 seeds  
(F) 1/16 oz. \$4.75; 2+ \$4.40 each;  
5+ \$4.05 each; 10+ \$3.75 each

**Sonata™ Mix - #05543 \***

**Fleuroselect Quality Mark Winner.** Considered to be the best mix for bedding. Large, 3" blooms, on strong stems, make excellent cut flowers. Foliage is lovely in containers or borders. Compact and early. Very easy-to-grow. Plants spread 12 to 14". 24"

(W) 500 seeds \$22.95; 2+ \$21.25 each;  
5+ \$19.65 each; 10+ \$18.15 each

**Xanthos - #05554**

**2016 Fleuroselect Gold Medal Winner.** Stunning, soft yellow, 2 to 2½" blooms on compact, well-branched uniform plants add a completely new color to compact cosmos varieties. Excellent for beds, borders and containers. Flowers from June to September. 20-25"

(G) 250 seeds \$14.45; 2+ \$13.35 each;  
5+ \$12.35 each; 10+ \$11.45 each



Sonata™ Mix



Xanthos



Drumstick

**Xsenia - #05548**

**2018 Fleuroselect Novelty.** Single, 2½ to 3" flowers are an eye-catching terracotta orange with rose edges that change color with the intensity of the sunlight. Compact, well-branched plants are profuse bloomers, have an upright habit and spread up to 16". Suitable for 5 to 8" pot production for spring and summer sales. Excellent for bedding, patio containers and cut flowers. 20-25"

(G) 250 seeds \$16.45; 2+ \$15.20 each;  
5+ \$14.10 each; 10+ \$13.00 each

**SULPHUREUS TYPE**

**Cosmic Mix - #05523 \***

(3,500s.) Beautiful, free flowering plants produce loads of 2" double and semi-double blooms. Excellent for packs and containers. A mix of orange, red and yellow. 12"

(G) 250 seeds \$7.95; 2+ \$7.35 each;  
5+ \$6.80 each; 10+ \$6.30 each

 **CRASPEDIA**

(*C. globosa*) (cleaned seed)

45,000s. D 14 days 70°F  
In warm areas sow November to December. Transplant into packs in 4 weeks. Perennial in parts of the South; frequently grown as an annual elsewhere.

**Drumstick - #05558**

Silvery foliage is topped with 1", ball-shaped blooms that are an attractive bright canary-yellow. Long vase life and makes an exceptional dried flower. 24"

(V) 100 seeds \$4.95; 2+ \$4.55 each;  
5+ \$4.25 each; 10+ \$3.90 each

**CUPHEA**

(*C. ramosissima*)

2,100s. L 4-5 days 72-77°F  
Sow seeds in 288 plug trays. Do not cover seed. Use growing media with excellent aeration, doesn't perform well in dense soil. Grow on at 70-75°F during the day and 65-68°F at night. Do not over-water. Day neutral.

**Pink Shimmer - #05560 \***

(PVP) Petite blooms cover plants with delicate leaves all summer. Can be easily sown for efficient plug production and offers improved natural branching over comparable varieties. Great in combination plantings of all kinds. Requires no deadheading. Heat tolerant. Spreads 12 to 18". 10-16". **Multi-pellets.**

(R) 50 pellets \$15.95; 2+ \$14.75 each;  
5+ \$13.65 each; 10+ \$12.60 each



Xsenia



Cosmic Mix



Pink Shimmer

**DAHLIAS** (*D. variabilis*)

2,800s. DL 7-10 days 75°F

Cover seeds lightly. In the South, allow 10 weeks for pack sales and 12 weeks for 4" pot production. In the North, 11 weeks for packs and 13 weeks for pots. Day-length sensitive, Dahlias sown in January or February flower naturally, but those sown later must be shaded for 10 hour days. Perennial in parts of the South; grown as an annual elsewhere.

**Figaro™ Mixed - #08638 \***

(4,000s.) Blooms in only 70 days. Compact plants produce a mass of semi-double to fully double, 2½ to 3" blooms in a rainbow of reds, roses, violets, yellows, oranges and white. Perfect for beds, borders and containers. Upright mounded habit. Spreads 10 to 12". 14-18"

(G) **250 seeds \$12.75; 2+ \$11.80 each;**  
**5+ \$10.90 each; 10+ \$10.10 each**

**Redskin Mixed - #08643 \***

**1997 AAS Winner.** Double and semi-double blooms in shades of crimson, scarlet, orange, yellow and cream. Dwarf habit with deep bronze foliage. 12-15"

**1/16 oz. = approx. 175 seeds**  
(F) **1/16 oz. \$4.25; 2+ \$3.95 each;**  
**5+ \$3.65 each; 10+ \$3.35 each**

**Garden Pride Mix - #08634**

(Formerly sold as Dwarf Jewel Mixed) Compact plants with very early, double to semi-double flowers in a beautiful mix of orange, purple, red, yellow and white. Popular for bedding plants and patio containers. Performs best in sunny locations. 12-14"

**1/16 oz. = approx. 175 seeds**  
(F) **1/16 oz. \$14.25; 2+ \$13.20 each; 5+ \$12.20 each; 10+ \$11.30 each**

**DIANTHUS**

(Annual Sweet William) (*D. barbatus*)

Culture same as (*D. chinensis*). See perennial varieties on page 57.

**Hollandia Mixed - #05588** ✂

(Biennial) Highly profitable mix due to its flexibility, short cropping time and high quality stems. Sweet smelling blooms are displayed in beautiful shades of crimson, white, scarlet, pink, purple and bicolor. Attracts bees and butterflies. 20-32"

(V) **100 seeds \$7.50; 2+ \$6.95 each;**  
**5+ \$6.40 each; 10+ \$5.95 each**

**DIANTHUS** (*D. chinensis*)

24,000s. DL 7-9 days 70°F

Cover seeds lightly, transplant in 10-14 days to packs, and grow on in cool house at 50°F. Flowering is in response to day-length. Sensitive to over-fertilization. Sow 10-12 weeks prior to sales. Water sparingly.

**Super Parfait™ Raspberry Hybrid - #05598 \***

Large, showy, superlative 2" blooms, cover every inch of the compact, well-branched plants. Stronger and shapelier, with excellent pack performance and improved garden performance over similar varieties. Vigorous, early and economical. Plants spread 8 to 10". 6-8"

(V) **100 seeds \$9.95; 2+ \$9.20 each;**  
**5+ \$8.50 each; 10+ \$7.85 each**

**Telstar™ Mixed Hybrid - #05607 \***

Bred to have a high degree of resistance to Phytophthora and other damp-off pathogens. An attractive mix in a wide range of colors on compact, well-branched plants. A continuous bloomer, so floriferous that the effect is breathtaking. Resistant to both heat and frost. 8-10"

(V) **100 seeds \$7.25; 2+ \$6.70 each;**  
**5+ \$6.20 each; 10+ \$5.75 each**



**DICHONDRA**

6,075s. DL 4 days 72-76°F

Grow on at 65-76°F during the day and 62-65°F at night. Finish off in 4" pots in 11 to 12 weeks. Grows best in warm and dry conditions. Use light feed and rinse foliage after feeding to avoid salt burn.

**FALLS SERIES**

Heat tolerant plants are very dense, with round leaves that are close to the stem. Easy-to-grow, with a full habit that branches early and blankets containers without tangling. As a ground cover, it rises no higher than a few inches, but will cascade in hanging baskets. Prefers full sun to partial shade. No pinching required.

**Emerald - #08739 \***

(*D. repens*) Medium green leaves are more rounded and held closer to the stem than Silver. Plants are denser, tighter and shorter without PGRs. Spreads up to 3 ft. 2-4". Multi-seed pellets.

(R) **50 pellets \$15.95; 2+ \$14.75 each;**  
**5+ \$13.65 each; 10+ \$12.60 each**

**Silver - #08737 \***

(*D. argentea*) Spreads 3 to 4 ft. – up to 6 ft. in areas with a longer growing season. Great for mixed containers, as well as indoor plant programs. Drought tolerant. Requires well-drained soil. 2-3"

(R) **50 seeds \$15.45; 2+ \$14.30 each;**  
**5+ \$13.20 each; 10+ \$12.25 each**



Super Seller!



Silverdust

## DUSTY MILLER

(*Senecio cineraria maritima*)

90,000s. L 10-15 days 70°F  
Sow 12-14 weeks prior to anticipated sales. Grow dry, but provide regular feedings. Perennial in parts of the south; grown as an annual elsewhere.

### Silverdust - #05646 \*

Finely cut, silvery white, velvety leaves add contrast and texture to beds and borders. Perfect for container plantings. Uniform, compact plants spread 10 to 12". 10"

(Z) 2500 seeds \$6.95; 2+ \$6.45 each; 5+ \$5.95 each; 10+ \$5.50 each

Super Seller!



Glitz

## EUPHORBIA (*E. graminea*)

17,000s. DL 3-6 days 65-72°F  
Use a well-drained medium with a pH of 5.8 to 6.2. Sow one seed per cell in a 288 plug tray or two seeds per cell in a 128 plug tray.

### Glitz Hybrid - #05672 \* ✂

Because Glitz is propagated from seed, you can rely on its availability and quality. Perfect for mixed combos, great as a filler for baskets and planters and can also be used in place of Baby's Breath. Heat and drought tolerant. Easy-to-grow - no pinching needed. Low maintenance. Plants spread 12 to 18". 10-14"

(R) 50 seeds \$15.75; 2+ \$14.55 each; 5+ \$13.50 each; 10+ \$12.45 each

## GAZANIAS (*G. rigens*)

14,500s. D 10-14 days 65°F

See 'Kiss™ Red & White Flame' on page 3.

Cover seed lightly. Water sparingly. Allow 10-12 weeks from sowing for pack sales. Loves hot, dry conditions. Clean, de-linted seed.

### BIG KISS™ HYBRID SERIES

Bold 4½" blooms, with center rings around yellow eyes, are held high above the foliage on plants with mounded, bushy habits. Well-suited for high-density pack and 4 to 6" container production. Heat-loving, drought tolerant and an excellent product to extend the premium retail sales season. Spreads 10 to 12". 10-12"

### Orange Flame - #05786 \*

### Red - #05785 \*

Big Kiss™ Prices (mix or match):

(V) 100 seeds \$12.95; 2+ \$12.00 each; 5+ \$11.10 each; 10+ \$10.25 each

### Frosty Kiss™ Orange Flame Hybrid - #05767 \* ✂

A charming combination of orange with reddish-bronze striped petals, marked with a darker red ring around the centers, contrast nicely with frosty grey-green foliage. An abundance of large, 3½" blooms grow on tightly mounded plants that have a uniform, controlled habit. Never needs growth regulators. Excellent for bouquets. Heat loving. 8-10"

(V) 100 seeds \$9.45; 2+ \$8.75 each; 5+ \$8.10 each; 10+ \$7.50 each

### Kiss™ Mix Hybrid - #05763 \* ✂

Uniform, controlled habit and never needs growth regulators. Plants are nicely mounded with short, sturdy stems that sport an abundance of large, 3½", daisy-like flowers. Excellent for bouquets. Includes Bronze, Bronze Star, Golden Yellow, Orange, Rose, White and Yellow. Spreads 8 to 10". 8-10"

(V) 100 seeds \$9.45; 2+ \$8.75 each; 5+ \$8.10 each; 10+ \$7.50 each

Super Seller!



Big Kiss™ Orange Flame

### NEW DAY® HYBRID SERIES

A standard setter - larger blooms, shorter peduncles and more compact, densely branched plants that flower long into the summer. Drought tolerant and easy-to-grow, with extended holdability at retail - one of the best for high-density pack production. An excellent performer in containers, baskets, borders or as a ground cover. 8-10"

### Rose Stripe - #05780 \*

### Mix - #05774 \*

New Day® Prices (mix or match):

(V) 100 seeds \$8.45; 2+ \$7.80 each; 5+ \$7.25 each; 10+ \$6.70 each



Big Kiss™ Red



New Day® Rose Stripe



Frosty Kiss™ Orange Flame



Kiss™ Mix



New Day® Mix

# GERANIUMS, ZONAL

(*Pelargonium x hortorum*)

6,000s. L 14-21 days 72°F

Bottom heat of 72-74°F is necessary for even germination. Monitor soil temperature and maintain even moisture with warm water. Grow on at 62°F night temperature. Provide maximum light to prevent stretching. Supplemental lighting for 14 to 18 hours a day for several weeks after transplant hastens flowering. Cycocel, A-Rest, Bonzi® or Sumagic can be used to control height. After buds appear, lower night temperatures to 55°F to increase bloom size. Sow 14-16 weeks prior to sales.

## BULLSEYE™ HYBRID SERIES

Eye-catching dark foliage is zoned in a rich chocolate brown, resists going green even in extreme heat and contrasts beautifully with blooms in luminous shades. Easy-to-grow and control, with few PGRs needed and has a high transplantable rate with seedlings. Keeps well on the shelf and delivers season-long reliability. Plants spread up to 13". 13-15"

**Mix - #05867 \* Scarlet - #05866 \***

*Bullseye™ Prices (mix or match):*

(R) 50 seeds \$12.05 each; 2+ \$11.15 each;  
5+ \$10.30 each; 10+ \$9.55 each

## MULTIBLOOM™ HYBRID SERIES

Starts to bloom at 10 weeks when plants are just 3½ to 4" tall! Most plants will set a dozen or more flower heads at a time. Compact habit and an excellent performer. Never leggy and flowers all summer. Spreads 10 to 12". 10-12"

**Red Improved - #05853 \***

**Salmon - #05854 \***

**White - #05855 \***

**Mix - #05857 \***

*Multibloom™ Prices (mix or match):*

(R) 50 seeds \$11.95 each; 2+ \$11.05 each;  
5+ \$10.20 each; 10+ \$9.45 each

## MAVERICK™ HYBRID SERIES

This series continues to be one of the most exciting introductions in our history. Bred for high density mass production and features solid color-saturated hues with extra large flower heads. Easy-to-grow and uniform to flower. Highly Cycocel responsive. A guaranteed crowd pleaser. Heat tolerant and low maintenance. Spreads 12 to 14". 12-16"

**Orange - #05861 \***

**Scarlet - #05847 \***

**White - #05848 \***

**Pink - #05842 \***

**Star - #05843 \***

**Mix - #05860 \***

**Red - #05845 \***

**Violet Picotee - #05839 \***

*Maverick™ Prices (mix or match):*

(R) 50 seeds \$11.75 each; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each



*Bullseye™ Mix & Scarlet (inset)*



*Maverick™ Mix*



*Maverick™ Orange*



*Multibloom™ Salmon*



*Multibloom™ Mix*



*Maverick™ Pink*



*Multibloom™ Red Improved*



*Multibloom™ White*



*Maverick™ Red*



*Maverick™ White*



*Maverick™ Violet Picotee*



*Maverick™ Star*



*Maverick™ Scarlet*



Pinto™ Premium  
Orange Bicolor



Pinto™ Premium  
White To Rose



Quantum™ Mix



Majorette Pink Halo



Fireworks



Tall Mixed



Mahogany Splendor

## PINTO™ PREMIUM HYBRID SERIES

Outstanding, ombre-like colors create a high impact at retail. Orange Bicolor opens white and matures to a bright orange with white eyes. White to Rose opens white, changes to pink and finishes to deep rose, often displaying all colors at once. Dense plants are well-branched, with rich green leaves and dark green zonal coloration – a nice contrast for the huge, 5" blooms. Great for carefree summer color in the garden, window boxes or containers. Attracts butterflies. Heat tolerant and sun loving. Spreads 12 to 14". 14-16"

**Orange Bicolor - #05892 \*      White to Rose - #05891 \*      2013 AAS Winner.**

*Pinto™ Premium Prices (mix or match):*

(R) 50 seeds \$11.75 each; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each

## Quantum™ Mix Hybrid - #05913

Beautiful and unique, this geranium has outstanding heat tolerance and is long flowering, even in hot, humid areas. Interesting star-shaped blooms form 4 to 5" flower heads with petals that are less prone to falling off the stems, creating a brilliant display of color longer than similar varieties. Combined with the attractive serrated foliage, it will definitely be an attention-getter. Well-branched plants spread 12 to 16" and flower from May to September. Excellent for hanging baskets, combos, landscapes, bedding and pots. Colors include Light Pink, Red, Salmon Improved and Pink. 12-16"

(R) 50 seeds \$13.75 each; 2+ \$12.70 each; 5+ \$11.75 each; 10+ \$10.90 each

## ✂️ GERBERA (Gerber/African Daisy) (*G. jamesonii*)

7,000s.      L      10 days      70-75°F

Cover seeds lightly with milled sphagnum. Transplant in about 4 weeks, being careful to plant crown above soil line. Grow on at 60°F at night. Allow 18-20 weeks for pot sales.

## Majorette Pink Halo Hybrid - #06002 \*

Irresistible retail appeal! Bright, bold colors on plants with unheard of uniformity and prolific flowering provides abundant stems of long-lasting flowers. Beautiful, 3 to 4", daisy-like blooms with dark eyes, stand high above lush green foliage. Ideal for quarts and larger pots. Spreads 10 to 12". 8-10"

(T) 25 seeds \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each

## ✂️ GOMPHRENA (Globe Amaranth)

10,000s.      L      7-21 days      70°F

Sow in March for Spring sales. Recommend 406 plug trays, sowing 1 seed per cell, covering seeds with growing media. Plug crop time is 5 to 6 weeks. Transplant to finish in 8 to 9 weeks. Small clover-like blooms are perfect in dried arrangements. Clean, de-linted seed.

## Fireworks - #06061 \*

(*G. pulchella*) More blooms per plant than other Gomphrenas! Its unique 'scaffolding' habit makes it sparkle at retail. Vigorous plants spread to 4 ft. and are topped with long-lasting, intense hot pink flowers with bright yellow tips. Easy to produce on the bench and stays compact as a plug. Well-suited to high-margin gallon programs and suitable for field or garden cut flower production. Excellent for containers and adding dramatic color in landscape plantings. Drought tolerant, low maintenance and resists weather damage. Spreads 48". 36-48"

(V) 100 seeds \$25.95; 2+ \$24.05 each; 5+ \$22.20 each; 10+ \$20.55 each

## Tall Mixed - #06076

(*G. globosa*) Attractive pompom blooms on tall, sturdy stems, make a unique cut flower. Colorful mix includes lavender-pink, purple-rose, salmon-pastel and white, as well as rosy-oranges and reds in both pastel and deep shades. Makes an ideal border and landscape plant. Heat and drought tolerant. 24"

1/16 oz. = approx. 625 seeds

(F) 1/16 oz. \$5.25; 2+ \$4.85 each; 5+ \$4.50 each; 10+ \$4.15 each

## HIBISCUS (False Roselle, African Rose Mallow) (*H. acetosella*)

2,300s.      DL      5-7 days      71-76°F

Use a well-drained soil-less medium. Cover seed heavily with plug media or vermiculite to prevent seedlings from tipping over. Perennial in parts of the South; grown as an annual elsewhere. See perennial varieties on page 59.

## Mahogany Splendor - #06242

Features deep burgundy, maple-shaped leaves with serrated edges that look similar to a Japanese Maple. Ideal for landscapes, this drought and heat-resistant variety also combines well in containers with other sun-loving plants. Foliage will have green-rust tones in the greenhouse. Can also be grown directly in the water as a pond plant. Upright plants spread 24" to 30". 36-60"

(R) 50 seeds \$15.25; 2+ \$14.10 each; 5+ \$13.05 each; 10+ \$12.05 each

**HYPOESTES** (Polka Dot Plant) (*H. phyllostachya*)  
20,000s. L 7 days 60°F

Cover seed lightly and maintain uniform moisture. Responds very favorably to growth retardant to keep main stem growth in line with that of basal branches.

**Confetti Compact Mix - #06249 \***

Special blend of pink and white, plus carmine-rose, red and wine-red. Compact plants are recommended for pots and bedding as it produces 9 to 10 weeks earlier than competitors. Tolerates full sun to full shade. Makes a great indoor plant as well. Excellent shipping tolerance and shelf life. Spreads to 4 to 6". 4-6"

(G) 250 seeds \$10.75; 2+ \$9.95 each; 5+ \$9.20 each; 10+ \$8.50 each

**IMPATIENS** (Busy Lizzie) (*I. walleriana*)

See below. L 7-14 days 72°F

Light aids germination, so cover seed lightly. Maintain even soil temperature and moisture. Grow on at 58-60°F, applying water and fertilizer sparingly to prevent slow flower formation and stretching. Allow 8-11 weeks for pack sales and 12-14 weeks for pots.

**SINGLE TYPES**

See 'Solarscape™ Series & Solarscape™ XL Salmon Glow' on pages 7 & B/C.

**ACCENT™ HYBRID SERIES**

(50,000s.) Large, high quality blooms and strong garden vigor. Has a good germination rate with quick, uniform emergence. Very early flowering, extra compact habit and remarkable performance. Ideal for larger retail containers. Withstands cooler growing conditions and other environmental stresses. Spreads 10 to 12". 10-12"

**Deep Pink - #06276 \***

**Premium Mix - #06297 \*** All colors listed plus others not sold separately.

**Premium Red - #06282 \***

**Premium White - #06294 \***

*Accent™ Prices (mix or match):*

(G) 250 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.45 each; 10+ \$8.75 each

**BEACON® HYBRID SERIES**

(25,500s.) (Patent 10,285,362 & 11,166,424) Highly resistant to the currently known and widely prevalent populations of *Plasmopara destructor*, which cause Impatiens Downy Mildew – offers the opportunity to bring back into production this well-known, in-demand, easy-to-grow and versatile product for increased sales. Plant habit, flower size and time and crop culture are similar to Super Elfin. Upright, mounded plants provide season-long performance and fast-filling color in gardens and landscapes. Spreads 12 to 14". 14-18"

**Bright Red - #06388 \* Red White Mix - #06394 \* Violet Shades - #06392 \***

**Orange - #06391 \* Select Mix - #06395 \* White - #06393 \***

*Beacon® Prices (mix or match):*

(G) 250 seeds \$12.75; 2+ \$11.80 each; 5+ \$10.90 each; 10+ \$10.10 each

**Super Elfin® XP Mix Hybrid - #06449 \***

(50,000s.) Among the world's best-selling Impatiens. A tight flowering window, prolific flowering and strong plant vigor is consistent across the color range. Get masses of blooms in primary colors, astounding neons and soft pastels. Spreads 12 to 14". 10-14"

(G) 250 seeds \$11.85; 2+ \$10.95 each; 5+ \$10.15 each; 10+ \$9.40 each



Confetti Compact Mix



Accent™ Deep Pink



Accent™ Premium Mix



Accent™ Premium Red



Accent™ Premium White



Beacon® Select Mix



Super Elfin® XP Mix



Beacon® Violet Shades



Beacon® Red White Mix



Beacon® White



Beacon® Bright Red



Beacon® Orange



Athena™ Mix

## DOUBLE TYPE

### Athena™ Mix Hybrid - #06307 \*

(48,000s.) Bred for high performance pack production. Blooms earlier and spreads more quickly than similar varieties. Semi-double blooms are 1½". Includes shades of purple, red and orange, some with white flashes. Plants trail up to 16". Excellent for hanging baskets and containers. 10-12"

(R) 50 seeds \$11.75; 2+ \$10.85 each;  
5+ \$10.05 each; 10+ \$9.30 each

## NEW GUINEA TYPE (l. hawkeri)

### Florific® Sweet Orange Hybrid - #06334 \*

(17,000s.) 2014 AAS Winner. Very large, uniquely bicolored flowers in shades of light salmon to deep orange, remain flat on top of green foliage. Can be grown under lower temperatures. Great for jumbo packs and 4" and larger pot production – 12 to 14 week crop time. Very limited need for PGRs. Tolerant to Impatiens Downy Mildew. Perfect for partially sunny to shady beds, borders and containers. Upright mounded plants spread 10 to 12". 8-12"

(V) 100 seeds \$11.45; 2+ \$10.60 each;  
5+ \$9.80 each; 10+ \$9.05 each



Florific® Sweet Orange



Giant Imperial Mix

## LARKSPUR

(Delphinium consolida)

9,000s. D 14-21 days 60°F  
For summer sowing, pre-chill seed a week before sowing. Sow late December to early January. Grow on at 50°F.

### Giant Imperial Mix - #06612 \*

Tall, showy double flower spikes in shades of dark blue, pink, carmine and white. An old-fashioned favorite for cut flowers and back of borders. Blooms spring to frost. Easy-to-grow. Attracts butterflies. 36-48"

1/2 oz. = approx. 4,500 seeds  
(K) 1/2 oz. \$5.25; 2+ \$4.85 each;  
5+ \$4.50 each; 10+ \$4.15 each



Can Can Purple



Doublini White



Doublini Blue



Doublini Rose Pink

## LISIANTHUS

(Texas Blue Bell) (*Eustoma grandiflorum*)

625,000s. L 21-35 days 50-65°F  
Sow in Jan. for bedding pack sales. For cut flowers, sow Sept. for May crop or in Nov. for June crop. Firmly press seeds into top of pre-moistened starting mix. Do not cover with mix. Cover flats with plastic or glass to maintain consistent moisture. Place in a dark cooler at 50°F for 3 weeks. After chilling, move trays to a temperature of 60-65°F to finish germination. Once seedlings emerge, remove cover, encourage good air flow and place in bright light with a consistent temperature of 65°F. Seedlings can be slow to grow.

### Can Can Purple Hybrid - #06691

A late flowering spray-type with highly filled double flowers in a gorgeous, deep purple-blue. Plants produce a spray of flowers on the top of each long stem that opens within a short window, giving a bouquet effect to every stem. Save on labor – no pinching required. Best for greenhouse and high tunnel cut flower production. Lasts up to 2 weeks in a vase. 36-45". Pelleted seed only.

(V) 100 pellets \$10.95; 2+ \$10.15 each;  
5+ \$9.35 each; 10+ \$8.65 each

## DOUBLINI HYBRID SERIES

Looks like mini roses – without the thorns! Regal, fully double, 1½ to 2" extra small blooms grow vigorously on top of sturdy stems with numerous branches. Adds simple, yet sophisticated beauty to fashionable bridal bouquets and other floral arrangements. Soft, delicate blooms last as long as 2 to 3 weeks in vases! Ships well. 26-34". Pelleted seed only.

### Blue - #06667 \* White - #06669 \*

### Rose Pink - #06668 \*

Doublini Prices (mix or match):

(V) 100 pellets \$13.25; 2+ \$12.25 each;  
5+ \$11.35 each; 10+ \$10.50 each

### Echo Double Mixed Hybrid - #06670

The world's first 100% fully double lisianthus for cut flower production. Includes a full range of blue, pink, white, rose and picotee colors. Ideal for late Spring/Summer harvesting. Attractive blooms typically last more than a week in the vase. Strong stems easily support its large flowers. Excellent for 4" and 6" pot production. 36-48". Pelleted seed only.

(V) 100 pellets \$7.75; 2+ \$7.15 each;  
5+ \$6.65 each; 10+ \$6.15 each



Echo Double Mixed

**LOBELIA** (*L. erinus*)

700,000s. L 14-21 days 70°F

Sow 1 seed per cell in 288 plug trays using sterilized medium. Keep seed evenly warm and moisten with warm water to increase germination. Water in with fungicidal drench to prevent damping-off. Grow on at 50°F.

**UPRIGHT TYPE**

**Crystal Palace - #06724 \***

Intense, dainty deep blue flowers bloom abundantly and are complemented by attractive dark bronze foliage. Plant in a partially shaded location for best performance and with other cool season crops for best blooming. Mounded, compact plants spread 6 to 8". Excellent for edgings, borders and containers. 4-6"

1/16 oz. = approx. 43,750 seeds

(F) 1/16 oz. \$5.25; 2+ \$4.85 each; 5+ \$4.50 each; 10+ \$4.15 each



Crystal Palace

**MARIGOLDS, AMERICAN** (African Marigold) (*Tagetes erecta*)

8,000-10,000s. L 3-7 days 75-80°F

Sow by early Feb. to ensure early budding and compact growth habit or pull blackcloth to reduce day-length to 8-9 hours for 4 weeks after germination. Cover lightly with vermiculite and maintain bottom heat for high soil temperatures. Transplant approx. 4 weeks later.

**Super Sellers!**

**ANTIGUA™ HYBRID SERIES**

Less day-length sensitive, earlier, naturally dwarf, and more prolific! Fully double, 3" blooms are beautifully supported on strong stems. Compact, bushy plants

See 'White Swan & Hedge-Mary Series' on pages 3 & 9.

with heavy basal branching ensure fullness. Little to no need for PGRs. Spreads 10 to 12". 10-12". **De-tailed seed only.**

**Orange - #06782 \***

**Yellow - #06784 \***

**Mix - #06786 \***

Anitqua™ Prices (mix or match):

(V) 100 seeds \$8.75; 2+ \$8.10 each; 5+ \$7.50 each; 10+ \$6.95 each



Antigua™ Orange

**BIG DUCK® HYBRID SERIES**

Very large flowers, up to 3", continually bloom throughout the season – much longer than the competition. Begins the season establishing solid, healthy plants with clean, deep green foliage. Fully double blooms top plants which are slightly taller than the more compact, comparable varieties. Excellent in beds, containers, in landscapes as mini hedges, back of the border or even as a filler in perennial beds. Easy-to-grow and requires little maintenance. Vigorous plants are extremely heat tolerant and have a natural semi-dwarf habit. Spreads 10 to 12". 12-16"

**Gold - #06790 \*** 2019 AAS Winner.

**Orange - #06791 \*** 2019 AAS Regional Winner (Heartland).

**Yellow - #06792 \*** 2019 AAS Regional Winner (Northeast, Heartland, Mountain/Southwest, West/Northwest).

Big Duck® Prices (mix or match):

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.35 each; 10+ \$8.65 each

**Crackerjack Mix - #06806 \*** ✂

In constant demand for its affordability and performance, with huge, early double blooms in a bright mix of orange, gold and yellow. Ideal for background plantings and home garden cuts, where leaves can be stripped to eliminate odor. 36"

(Z) 2500 seeds \$4.75; 2+ \$4.40 each; 5+ \$4.05 each; 10+ \$3.75 each



Crackerjack Mix



Antigua™ Yellow



Antigua™ Mix



Big Duck® Yellow



Big Duck® Orange



Big Duck® Gold



Gold & Vanilla Mix

**Gold & Vanilla Hybrid Mix - #06848**

Enjoy four wonderful colors – gold, yellow, orange and a creamy vanilla white in this highly desirable mix. Plants are uniform in height and have quality flower heads. 14-24"

(V) 100 seeds \$10.15; 2+ \$9.40 each;  
5+ \$8.70 each; 10+ \$8.05 each

**Super Sellers!**

**INCA II™ HYBRID SERIES**

Long or short days, Inca II delivers. Well-branched plants with large double, 4 to 5" blooms demand attention at retail. Easily adaptable for both early or late spring production with early flowering, even under increasing day-lengths. Excellent for sunny landscapes. Spreads 12 to 14". 12-14". De-tailed seed only.

**Deep Orange - #06881 \***

**Gold - #06876 \***

**Yellow - #06878 \***

**Mix - #06879 \***

*Inca II™ Prices (mix or match):*

(V) 100 seeds \$8.75; 3+ \$7.85 each  
(W) 500 seeds \$28.95; 2+ \$26.75 each

**Proud Mari Mix Hybrid - #06941 \***

Fully double, 3 to 4", blooms stand proud on thick stems, with strong basal branching. Uniform bloom time and height across the colors make them excellent performers in landscapes. Sturdy, compact plants withstand the stress of shipping better than comparable varieties. Needs little or no PGRs. Use for large packs or mixed containers. Spreads 10 to 12". 10-12"

(V) 100 seeds \$9.85; 2+ \$9.10 each;  
5+ \$8.45 each; 10+ \$7.80 each

**Vanilla Hybrid - #06807 \***

A stand-out color in a luscious, creamy vanilla that looks rich enough to eat. Fully double, 2½ to 3" blooms have tight centers that repel water and avoid turning brown longer. Well-suited for beds, borders and large mixed containers. 16". De-tailed seed only.

(R) 50 seeds \$10.55; 3+ \$9.50 each  
(G) 250 seeds \$32.95; 2+ \$30.45 each

**Xochi™ Orange Hybrid - #06944**

Large, attractive 3 to 4" blooms top strong, sturdy stems. The rich color makes this speciality cut flower variety one of the best for professional bouquets and grower bunches. Delivers uniformity and durability to meet the increasing consumer demand for cultural celebrations and cut flower markets. Excellent vase life – 10 or more days. For shipping, harvest when blooms are approx. 2¾" in diameter; for local markets, harvest when the first flower is fully open. Well-suited for high tunnel and field production. Spreads 6 to 10". 24-36"

(V) 100 seeds \$7.95; 2+ \$7.35 each;  
5+ \$6.80 each; 10+ \$6.30 each

**MARIGOLDS, INTERSPECIFIC**

*(Tagetes triploid)*

Culture similar to American & French Marigolds on pages 27 & 29.

**ENDURANCE™ HYBRID SERIES**

Everlasting garden performance! The next generation in triploid breeding brings the absolute best of both worlds. Exceptionally quick finishing with 2½ to 3" double flowers that are almost the same size as American types while the compactness of the plants are more French. Extended flowering means Endurance™ will still be one of the freshest looking varieties in the garden at the end of the season. Plants are strong, densely branched and heat tolerant providing masses of vibrant blooms that hold their size and last longer than similar varieties. Perfect for containers, pots, landscapes and combos. Spreads 12 to 16". 12-16"

**Orange - #06820 \***

**Sunset Gold - #06821 \***

**Yellow - #06822 \***

*Endurance™ Prices (mix or match):*

(V) 100 seeds \$16.95; 2+ \$15.70 each;  
5+ \$14.50 each; 10+ \$13.40 each



**NEW!**

Inca II™ Deep Orange



Inca II™ Gold



Inca II™ Yellow



Inca II™ Mix



Proud Mari Mix



Endurance™ Yellow



**Super Seller!**

Endurance™ Sunset Gold



Endurance™ Orange



**Super Seller!**

Vanilla



**Super Seller!**

Xochi™ Orange

**MARIGOLDS, FRENCH** (*Tagetes patula*)

8,000-10,000s. DL 5-8 days 75-80°F

Sow seeds in plug trays, one seed per cell and cover lightly. Extra-early and not affected by day-length. Requires no lighting or shading. Easy-to-grow in packs.

**Alumia™ Vanilla Cream** - #06776 \*

(*Tagetes patula nana*) Early blooming. A real attention getter on the bench, this uniquely colored marigold delivers large, lemony yellow, anemone-type, 2 to 2½" blooms. Mounded, well-branched plants have an upright, naturally compact habit so PGRs are not usually necessary. Perfect for packs, large packs, pints, quarts and gallon container production. Great for beds and containers. Pollinator friendly. Pinching is not needed. Spreads 6 to 8". 10-12". **De-tailed seed only.**

(W) 500 seeds \$7.95; 2+ \$7.35 each; 5+ \$6.80 each; 10+ \$6.30 each

**Bonanza™ Deep Orange** - #06787 \*

(PVP) Very early and pack-friendly, with double crested blooms up to 2½" across. Robust, upright plants are fast to flower, blooming repeatedly from early spring through fall. Proven to perform exceptionally well under almost all growing conditions, with a maximum spread of 8" in full sun. 10-12"

(W) 500 seeds \$12.95; 2+ \$12.00 each; 5+ \$11.10 each; 10+ \$10.25 each

**Durango® Outback Mix** - #06823 \*

Extra large, 2 to 2½", blooms appear early. Colors include Bolero, Red, Tangerine and Yellow. Plants, uniform in habit, timing and flower size, have excellent branching and strong stems making them superior for shipping. Great choice for packs and pots. Spreads 6 to 8". 10-12". **De-tailed seed only.**

(G) 250 seeds \$6.15; 3+ \$5.55 each  
(C) 1000 seeds \$14.95; 2+ \$13.85 each

**Fireball** - #06827 \*

(Patent 10,750,692) Blooms, 2½", start out a very dark bronze red in early spring and finish to a fiery orange as the flowers mature. 10-12"

(G) 250 seeds \$9.45; 2+ \$8.75 each; 5+ \$8.10 each; 10+ \$7.50 each

**Harlequin** - #06857 ✂

An old-time variety that continues to be a modern day favorite. Brilliant red petals are distinctively divided by a yellow stripe and topped with a small bushy center. Perfect for borders and stunning in cut flower arrangements. 20"

(W) 500 seeds \$5.75; 2+ \$5.30 each; 5+ \$4.90 each; 10+ \$4.55 each

**Hot Pak™ Mix** - #06874 \*

(Patent 9,320,212) Extend the season with the first French Marigold bred to bloom all summer long. Developed *in* the heat for the heat, extra dwarf plants stay compact, displaying loads of 1¾ to 2" blooms, without stretching or falling open. Includes a blend of Gold, Flame, Harmony, Fire, Orange, Spry and Yellow. Ideal for packs and mass plantings in landscapes. Spreads 6 to 8". 6-7"

(W) 500 seeds \$10.25; 2+ \$9.50 each; 5+ \$8.75 each; 10+ \$8.10 each

**Super Sellers!** **JANIE SERIES**

Early and uniform in the pack with an excellent shelf life. Compact plants hold 2" crested blooms nicely above foliage. Performs well in warmer climates. Great for late season sales in northern areas. Heat tolerant. Spreads 6 to 8". 8-10". **De-tailed seed only.**

**Bright Yellow** - #06886 \*  
**Deep Orange** - #06887 \*

Janie Prices (mix or match):

(G) 250 seeds \$7.45; 3+ \$6.70 each  
(C) 1000 seeds \$19.95; 2+ \$18.45 each



Alumia™ Vanilla Cream



Bonanza™ Deep Orange



Durango® Outback Mix



Fireball



Janie Bright Yellow



Hot Pak™ Mix



Harlequin



Mr. Majestic



Strawberry Blonde



Super Hero™  
Deep Yellow



Super Hero™  
Yellow/Bee



Super Hero™ Spry



Jackpot Gold™



Magic Blotch Mix

**Mr. Majestic - #06911 \***  
**Fluroselect Quality Mark Winner.** A dwarf version of Harlequin. Unique and stunning in any setting. 12". **De-tailed seed only.**  
 (W) 500 seeds \$10.75; 2+ \$9.95 each;  
 5+ \$9.20 each; 10+ \$8.50 each

**Strawberry Blonde - #06922 \***  
 (Patent 10,750,692) Blooms, 2¼", start out in shades of pink in early spring and finish to a bright yellow as the flowers mature. 8-10"  
 (G) 250 seeds \$8.75; 3+ \$7.85 each  
 (C) 1000 seeds \$28.95; 2+ \$26.75 each

**SUPER HERO™ SERIES**  
 Compact plants are covered with attractive 2" blooms, have lush green foliage and require no deadheading. Earlier to bloom with stable flower patterns and more uniformity in packs and pots than similar varieties. Excellent performance in beds, mixed containers and landscapes. 8-10". **De-tailed seed only.**

**Deep Yellow - #06923 \***  
**Spry - #06930 \* 2018 AAS Winner.**  
**Yellow Bee - #06931 \***

*Super Hero™ Prices (mix or match):*  
 (G) 250 seeds \$6.45; 2+ \$5.95 each;  
 5+ \$5.50 each; 10+ \$5.10 each

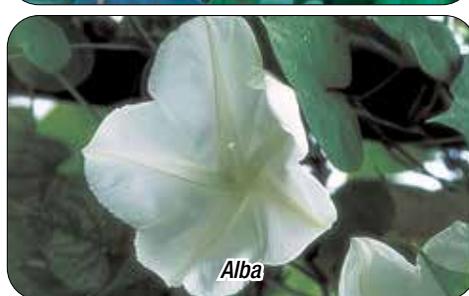
## MELAMPodium

(*M. paludosum*)  
 5,500s. D 10-14 days 65°F  
 Cover seed lightly and keep uniformly moist. Grow under high light intensity.

**Jackpot Gold™ - #06964 \***  
 Golden yellow flowers have a very round, attractive shape. Plants are extremely floriferous, with a self-cleaning habit, making them practically maintenance free. A dependable performer from summer to frost. Recommended for packs, 4" pot production and combination planters. 6-12"  
 (V) 100 seeds \$8.95; 2+ \$8.30 each;  
 5+ \$7.65 each; 10+ \$7.10 each



Heavenly Blue



Alba

**MIMULUS**  
 (Monkey Flower) (*M. hybrida*)  
 450,000s. L 10 days 65-75°F  
 Sow seeds 8 to 12 weeks prior to sales. Transplant after 2 weeks, and 4 weeks later move to 4" pots. Keep well-watered. In winter, supplement light 5 hours per day. Pinch at 4 weeks.

**Magic Blotch Mix Hybrid - #06983**  
 Compact, early and very floriferous. Masses of 2" blooms grow on uniform plants in 7 to 8 weeks from sowing with a minimum of 12½ hour long days to initiate flowering. A mix of yellow and white blooms, all speckled and blotched. Well-suited to packs and pot sales. Tolerates light frost and can be produced outside for early-season sales. Spreads 8 to 10". 8-10". **Pelleted seed only.**

(G) 250 pellets \$9.45; 2+ \$8.75 each;  
 5+ \$8.10 each; 10+ \$7.50 each

## MORNING GLORY

(*Ipomoea tricolor*)  
 700s. DL 10-14 days 70°F  
 Soak seed in warm water for 8 hours prior to seeding. Direct sow 3-4 seeds per pot. Allow 4-5 weeks until sales. Please note: Seed may be treated. Cannot be shipped to AZ or MI.

**Alba - #07002**  
 (140s.) (*I. alba*) Also known as Moon Vine. Large, 6 to 8" pure white blooms open in the evenings to release a sweet-smelling fragrance. Vigorous vines, with heart-shaped leaves, grow rapidly. Perfect for trellises and arbors. 10 ft.

1/2 oz. = approx. 70 seeds  
 (K) 1/2 oz. \$4.25; 3+ \$3.85 each  
 (Y) 2 oz. \$12.95; 2+ \$11.95 each

**Carmen - #06553**  
 Blooms are exceptionally dark purple, almost black, with even darker throats. Simply stunning when grown with Moon Vine. Climber.  
 (V) 100 seeds \$18.75; 2+ \$17.35 each;  
 5+ \$16.05 each; 10+ \$14.85 each

**Heavenly Blue - #06572 \***  
 One of the most popular 'true blue' flowers. Vivid sky blue blooms grow up to 2½". Very floriferous. 10 ft.  
 (L) 1 oz. \$5.95; 2+ \$5.50 each;  
 5+ \$5.10 each; 10+ \$4.70 each



Carmen

**NASTURTIUM** (*Tropaeolum majus*)

225-300s. DL 10-14 days 70°F

Direct seed into pots or packs for best results. Cover seed lightly. Do not transplant. Flowers and leaves are edible. Requires moist, well-drained soil.

1/2 oz. = approx. 112-150 seeds

**Alaska Mix - #07011 \***

Compact plants bear colorful blooms above beautifully variegated foliage. Very showy in baskets, beds and borders. 9-16"

(K) 1/2 oz. \$3.95; 3+ \$3.55 each

(Y) 2 oz. \$11.95; 2+ \$11.05 each

**Caribbean Cocktail - #07015**

We've 'shaken and stirred' pastels and bicolors – pinks, strawberries, cream types and raspberry shades in equal quantities – to create a relaxing mix of color. 8-12"

(K) 1/2 oz. \$7.95; 2+ \$7.35 each;

5+ \$6.80 each; 10+ \$6.30 each

**Caribbean Crush - #07014**

Large open blooms are a stunning pink-orange hue, with undertones of papaya and melon. Small leaves on mounded plants let blooms take center stage. Creates a showy presence in beds, borders and landscapes. 9-12"

(K) 1/2 oz. \$7.95; 2+ \$7.35 each;

5+ \$6.80 each; 10+ \$6.30 each

**Climbing Mix - #07017**

An unusual and delightful color combination in a vigorous climber. Numerous trumpet shaped blossoms cascade in a vivid waterfall of brilliant reds and golds. Excellent for trellises and makes an eye-catching ground cover. 72-96"

(K) 1/2 oz. \$6.25; 2+ \$5.80 each;

5+ \$5.35 each; 10+ \$4.95 each

**Empress of India - #07019 \***

A unique beauty with deep blue-green foliage that contrasts nicely with the sizzling vermilion-orange blooms. Plants are compact and mounded. Ideal for bedding, containers or hanging baskets. 12"

(K) 1/2 oz. \$4.25; 2+ \$3.95 each;

5+ \$3.65 each; 10+ \$3.35 each

**Jewel of Africa - #07023**

A variegated climbing mix of yellows, reds and peachy pinks with marbled foliage, striped with cream, against a light green background. Vining habit is fantastic for containers or ground covers. 48-72"

(G) 250 seeds \$9.95; 2+ \$9.20 each;

5+ \$8.50 each; 10+ \$7.85 each

**Night & Day - #07027**

A mix of primrose-yellow and mahogany blooms. Perfect in hanging baskets, containers and shady borders. Easy-to-grow. Needs minimal care for continuous flowering from June to frost. 12"

(V) 100 seeds \$9.95; 2+ \$9.20 each;

5+ \$8.50 each; 10+ \$7.85 each

**Orchid Flame - #07024**

Colors are as bold and stunning as a fiery evening sunset. Flowers open up to a beautiful red and yellow bicolor and mature to a rich burgundy. Temperature and weather conditions will affect the final bloom colors. Ideal for mass plantings, containers and landscapes. 12"

(V) 100 seeds \$8.25; 2+ \$7.65 each;

5+ \$7.05 each; 10+ \$6.55 each

**Tip Top Rose - #07038 \***

2020 AAS Regional Winner (Mountain/Southwest, West/Northwest). Unique showy, bright rose-colored, 2" flowers won't fade as they age and display beautifully above medium green foliage. In AAS trials, mounded plants were more floriferous than similar varieties. Strong, compact plants remain uniform and healthy all season when other varieties struggle. A great winter annual in warmer climates and a spring annual in other areas, in containers, borders or in the landscape. Easy-to-grow. Spreads 18". 14"

(K) 1/2 oz. \$6.95; 2+ \$6.45 each;

5+ \$5.95 each; 10+ \$5.50 each





Seventh Heaven™ Lavender Bicolor



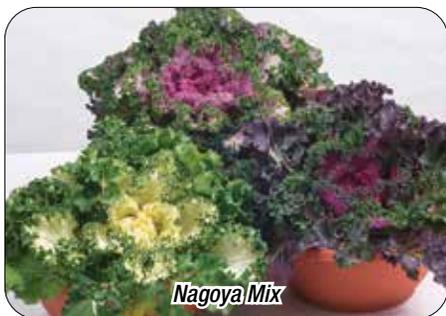
Perfume™ Deep Purple



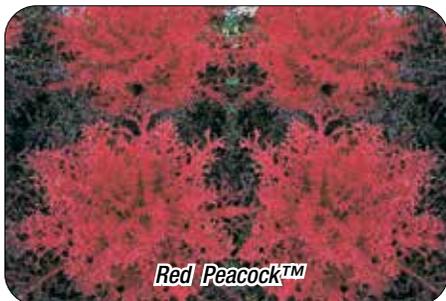
Crane™ Pink



Glamour™ Red



Nagoya Mix



Red Peacock™

## NEMESIA

(*N. foetens*)

170,000s. DL 5-7 days 68-72°F

Use a well drained, disease-free, peat based plug medium. Cover seed lightly with vermiculite. Keep uniformly moist. After initial germination stage, fertilize with 50-100 ppm N from a nitrate based fertilizer.

### Seventh Heaven™ Lavender Bicolor Hybrid - #07063

This delightful beauty has an exceptionally sweet fragrance and brings the performance of vegetative varieties into an easier to handle and more affordable format. Upright plants are denser and better branched with larger, up to ¾", flowers than other seed varieties. Spreads 14 to 16". 12-14". **Pelleted seed only.**

(V) 100 pellets \$8.50; 2+ \$7.85 each;  
5+ \$7.25 each; 10+ \$6.75 each

## NICOTIANA

(Flowering Tobacco) (*x sanderae*)

250,000s. L 7-12 days 70°F

Keep bottom heat uniform. Grow on at 60-62°F. Allow 10-12 weeks for pots and 5-7 weeks for packs.

### Perfume™ Deep Purple Hybrid - #07108 \*

2006 AAS Winner. Free-flowering and easy-to-grow. Produces masses of color on uniform, well-branched plants that are a natural for landscaping and herbaceous borders. Upward-facing, 2" blooms are heavily scented and are held above the foliage for maximum display. Flowers continuously all summer long. Ideal for 4" production for summer color sales. Spreads 10 to 12". 16-20"

(G) 250 seeds \$9.45; 2+ \$8.75 each;  
5+ \$8.10 each; 10+ \$7.50 each

## ORNAMENTAL FLOWERING KALE (*Brassica oleracea*)

8,500s. L 4-10 days 65-70°F

Sow one seed per cell into a 288 plug tray filled with a sterile and well drained media. Lightly cover with coarse vermiculite. To maximize stem length do not apply growth regulators. Sow May to July for Fall sales with garden mums. Maintains color in winter months in mild climates.

### Crane™ Pink Hybrid - #05715 ✂

Exhibits all the qualities of a fine cut flower – unique coloration, long, sturdy stems and a fresh appearance that lingers long after cutting. Attractive, 5 to 6" heads have gray-green foliage that surrounds the pink center rosettes. Very uniform in height and head size. 24-35"

(G) 250 seeds \$11.45; 2+ \$10.60 each;  
5+ \$9.80 each; 10+ \$9.05 each

### Nagoya Mix - #05706 \*

Attractive, heavily fringed leaves sport vivid colors. Long lasting foliage is much prized as a focal point in fall landscapes and as a gourmet garnish. Plants have a uniform habit, respond well to PGRs and spread 8", 12"

(G) 250 seeds \$8.95; 2+ \$8.30 each;  
5+ \$7.65 each; 10+ \$7.10 each

### Glamour™ Red Hybrid - #05702 \*

2011 AAS Winner. Waxless leaves are shiny red with purple undertones. Fringed heads, 10 to 12" across, begin to develop color when nighttime temperatures dip below 55°F. Plant in full sun for best color. Disease and frost tolerance means extra longevity in containers and landscapes. 10-12"

(V) 100 seeds \$16.75; 2+ \$15.50 each;  
5+ \$14.35 each; 10+ \$13.25 each

### Red Peacock™ Hybrid - #05708 \*

Extremely lacy, with very fine foliage. Purplish outer leaves around red centers are supported by thick, sturdy stems. Withstands moderate frosts and wet conditions as the leaves are less likely to trap and hold water than fringed and round-leaved varieties. Great for bedding, landscapes and mixed containers. Spreads 12 to 14". 8-12"

(G) 250 seeds \$13.15; 2+ \$12.15 each;  
5+ \$11.25 each; 10+ \$10.40 each

## ORNAMENTAL HERB, OREGANO (*Origanum x hybrida*)

42,300s. L 4-5 days 68-72°F

Sow 4 seeds per cell in 288 plug trays. Provide an active growing climate and avoid growing wet. Daylength (14 hours) required.



Kirigami

### Kirigami - #07144 ✂

(PVP) 63-77 days. Non-culinary. Large purple-green bracts, rose flowers and light green foliage have a delicious fragrance. Higher light and cooler night temperatures accent the purple color. Mounded plants are slightly trailing with a tighter, fuller habit than standard vegetative varieties. Holds better in shipping and on the retail bench. Perfect for hanging baskets, borders and rock gardens. Attractive dried and used in floral arrangements. Heat and drought tolerant. Spreads 12 to 14". 8-10"

(V) 100 seeds \$9.25; 2+ \$8.55 each;  
5+ \$7.90 each; 10+ \$7.30 each

## ORNAMENTAL MILLET *(Pennisetum glaucum)*

3,200s. L 3-7 days 72-78°F

Sow 2-3 seeds per cell in 128 plug trays and cover lightly. Grow on at 64-66°F at night and 68-74°F during the day. Finish off in 4" pots in 7-8 weeks.

### Jade Princess Hybrid - #06977 \*

Sow directly into finished containers – very economical! Eye-catching chartreuse foliage and rich brown, pollen-less panicles grow on bushy plants that have a controlled, mounded habit. More compact than Jester and Purple Majesty. A good shipper. Requires temperatures above 60°F to perform well. Spreads 18 to 24". 24-30"

(V) 100 seeds \$28.75; 2+ \$26.55 each; 5+ \$24.55 each; 10+ \$22.75 each

### Jester Hybrid - #06976 \*

Dramatic, ever-changing colors start out chartreuse tinged with burgundy, then turn mostly burgundy. Flower spikes and foliage turn deep bronze-purple at maturity. Slightly shorter than Purple Majesty, making it more versatile in borders, containers and mass plantings. Spreads 10 to 14". 36-48"

(V) 100 seeds \$27.45; 2+ \$25.40 each; 5+ \$23.50 each; 10+ \$21.75 each

### Purple Majesty Hybrid - #06975 \* ✂

2003 AAS Gold Medal Winner. Resembles traditional corn plants, but with deep purple leaves, stems and 14" plumes. In the sun the purple will deepen; less sun and traces of green emerge. Use in containers, borders and landscapes. Spreads 8 to 12". 48-60"

(V) 100 seeds \$29.95; 2+ \$27.70 each; 5+ \$25.65 each; 10+ \$23.70 each

## ORNAMENTAL PEPPERS *(Capsicum annuum)*

8,075s. DL 7-21 days 70-85°F

Cover seeds lightly to germinate. Transplant seedlings to 2¼" pots and move to 4" pots 4 weeks later. Allow 8 weeks for bedding plants and 20 weeks for finished pots. Sow in June and July.

### Black Pearl - #07302 \*

(PVP) 2006 AAS Winner. Bold, black leaves and black peppers are marvelous in mixed containers and garden beds. Shiny, very hot fruits mature dark red with a rounded, slightly pointed shape. Very vigorous, bushy upright plants have a well-branched habit. Heat tolerant. Spreads 12 to 16". 14-18"

(R) 50 seeds \$16.25; 2+ \$15.05 each; 5+ \$13.90 each; 10+ \$12.85 each

### Chilly Chili Hybrid - #07303 \*

(PVP) 2002 AAS Winner. Packed with visual appeal, but without the heat normally associated with ornamental peppers. Tapered, 2" edible peppers change from greenish-yellow to orange to red in a continual display atop attractive foliage. Ideal indoors or out. Plants spread up to 14". 9-10"

(R) 50 seeds \$11.45; 2+ \$10.60 each; 5+ \$9.80 each; 10+ \$9.05 each

### Medusa - #07309 \*

(PVP, Util. Pat.) Compact, well-branched plants produce 2 to 2½" non-pungent, narrow, twisted, pointed peppers that are held prominently upright over dark green foliage. Huge yields of fruits display ivory, yellow, orange and bright red at the same time. Spreads 4 to 6". 6-8"

(R) 50 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.50 each; 10+ \$10.65 each

### NuMex Easter - #07306 \*

2014 AAS Winner. Compact plants are filled with clusters of 4 to 6 beautiful purple, lavender, yellow and light orange conical fruits that point upward, topping the dark green foliage. Tolerates heat, drought, humidity and rain. Bred by the Chili Pepper Institute at NMSU. 6"

(R) 50 seeds \$6.75; 2+ \$6.25 each; 5+ \$5.80 each; 10+ \$5.35 each



Jade Princess



Jester



Purple Majesty



Black Pearl



NuMex Easter



Medusa



Chilly Chili

## OSTEOSPERMUM (O. ecklonis)

2,500s. L 10-14 days 70-80°F

Use a well-drained mix with a high percentage of perlite. Cover with vermiculite.

### AKILA® HYBRID SERIES

The most compact seed variety, it matches or surpasses any vegetative variety for easy, no-pinch production, uniformity and color. Delivers higher germination than competitors for higher yields. Excellent branching assures better pot fill and great bench-to-garden performance. Well-suited to mechanical production and high-density programs. No vernalization needed and drought tolerant. Spreads 14 to 20". 10-14"

#### Grand Canyon Mix - #07142 \*

The first multicolor segregating mix including yellows, magicians, rose-reds, purples, lavenders, creams and whites.

#### Sunset Shades - #07139 \*

Includes popular colors like yellow, magicians and rose-reds, plus salmon, apricot and orange shades.

*Akila® Prices (mix or match):*

(R) 50 seeds \$21.95; 2+ \$20.30 each; 5+ \$18.80 each; 10+ \$17.35 each

#### Asti™ Mix Hybrid - #07137 \*

Exceptionally uniform from sowing to flowering, finishing in 16 to 18 weeks from seed. Large, dense plants grow as wide as they are tall with thick, fleshy foliage and pretty, 2 to 3", daisy-type blooms. A mix of Purple, White and Lavender Shades. Generates impulse sales when grown as a spring, summer or fall flowering plant in 4" pots or larger. Drought and frost tolerant. High quality results. No vernalization needed. 17-20"

(T) 25 seeds \$12.75; 2+ \$11.80 each; 5+ \$10.90 each; 10+ \$10.10 each

## PANSIES (Viola x wittrockiana)

20,000s. D 8-15 days 65-70°F

See 'Cool Wave® Blue' on page 4.

Sow seeds in sterilized medium. Cover lightly. Likes it cool in summer with good air circulation. Sow in November for blooms next season. From seed to sales requires 12-14 weeks. Sow in June and July for fall sales, October and November for spring.

#### Can-Can Mix Hybrid - #07165

The first hybrid ruffled pansy with major advantages over the old rococo types. A captivating variety, available in a mix of 12 exquisite colors, in soft, contemporary antique shades, including pinks, salmons, violets, purples, yellows and several with picotee edges. 8"

(V) 100 seeds \$14.45; 2+ \$13.35 each;  
5+ \$12.35 each; 10+ \$11.45 each

#### Cool Wave® Mix Hybrid - #07280

The most prostrate habit of any spreading pansy. In trials, it was the best-performing spreading pansy on the market. Creates a quick, high impact ground cover spreading up to 24 to 30". Colorful blooms, 1½ to 2", hold up well in difficult weather conditions. Blooms fall through late spring. In areas with mild temperatures, it overwinters well and will return in the spring. Ideal for baskets and mixed combos. 6-8"

(R) 50 seeds \$16.25; 2+ \$15.05 each;  
5+ \$13.90 each; 10+ \$12.85 each

#### Colossus™ Mix Hybrid - #07169 \*

Stems have less stretching and more upward-facing, 3½ to 4" blooms that won't droop. An adaptable mix of sunshine yellow, pure white, deep red, carmine-rose and violet-blue, each with a dark blotch. Heat tolerant. 4-5"

(V) 100 seeds \$7.75; 2+ \$7.15 each;  
5+ \$6.65 each; 10+ \$6.15 each

#### Delta™ Speedy Mix - #07160 \*

Ideal for late fall through winter flowering in the South and West and early spring in the North. Mounded plants sport masses of large, upward facing blooms with strong weather tolerance for long-lasting retail and garden displays. Includes a wide range of solids and bicolors. Reliably fast crop times and a tight bloom window even under short day conditions. Spreads 6 to 8". 4-6"

(V) 100 seeds \$7.95; 2+ \$7.35 each;  
5+ \$6.80 each; 10+ \$6.30 each

#### Fizzy Lemonberry Hybrid - #07179 \*

A real unique charmer with pretty frills that become more pronounced during cooler weather. Plants produce eye-catching, 2½" yellow blooms highlighted with purple picotees and some solid purples. Excellent performer that is well-suited to packs, 3½" pots, color bowls and baskets, as well as bedding. Spreads 8 to 10". 6-8"

(V) 100 seeds \$8.75; 2+ \$8.10 each;  
5+ \$7.50 each; 10+ \$6.95 each



Akila® Grand Canyon Mix



Akila® Sunset Shades



Asti™ Mix



Can-Can Mix



Colossus™ Mix



Cool Wave® Mix



Fizzy Lemonberry



Delta™ Speedy Mix

**Majestic Giants II Mix w/Blotch Hybrid - #07220 \***

Extra-large flowers – up to a full 4" across, all with traditional dark blotches. Early flowering, vigorous, heat and cold resistant, so it's recommended for both fall and spring sales. Compact plant habit reduces the need for growth regulators. High performance in packs, pots and gardens. Outstanding high germination. Spreads 6". 8"

(V) 100 seeds \$10.45; 2+ \$9.65 each; 5+ \$8.95 each; 10+ \$8.25 each

**Nature Mulberry Shades Hybrid - #07213**

Blooms are small, 1½", in size, but huge in color! Winner of many "best of class" and top honors from University performance trials across the country. Blooms are a rich mix of warm tones ranging from golden-pecan to mulberry purple. Compact, mounded plants spread 12 to 14", are very dense, floriferous, uniform and durable under less-than-favorable conditions. Popular for 4" pot sales. 8-10"

(V) 100 seeds \$8.05; 2+ \$7.45 each; 5+ \$6.90 each; 10+ \$6.35 each

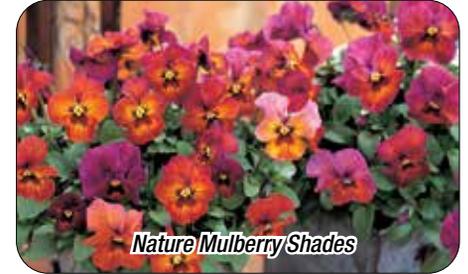
**Super Swiss Giant Mix - #07267**

Excellent quality at bargain prices. Persistent reselection ensures larger, 3½" blooms, sturdy stems and compact plants. Blend of luscious colors with outstanding flower texture and size. 6-8"

(C) 1000 seeds \$4.95; 2+ \$4.55 each; 5+ \$4.25 each; 10+ \$3.90 each



*Majestic Giants II Mix w/Blotch*



*Nature Mulberry Shades*



*Super Swiss Giant Mix*

**PENTAS**

(*P. lanceolata*)

See 'Beehive™ White & Graffiti® 20/20 Appleblossom' on pages 8 & 11.

40,000s.

L

14-21 days

65-68°F

Do not cover pellets and keep humidity high. High light intensity improves quality of crop. Pelleted seed only.

**Graffiti® Mix Hybrid - #08993 \***

Excellent performer in hot, dry locations. High yields of transplantable plugs and uniform young plant development. Early, large clusters of star-shaped flowers on compact, well-branched plants. Includes Bright Red, Lavender, Lipstick, Pink, Red Velvet, Rose, Violet and White. 12-14"

(R) 50 pellets \$10.75; 2+ \$9.95 each; 5+ \$9.20 each; 10+ \$8.50 each

**Lucky Star® Raspberry Hybrid - #07288 \***

Bright, no-fade color! Follow-up blooms do not eclipse the prior flush, so plants stay ready for sale at retail with minimal care. Plants maintain color from retail through end-of-season, have a tight, upright compact habit and spread 12 to 14". 12-16"

(V) 100 pellets \$15.45; 2+ \$14.30 each; 5+ \$13.20 each; 10+ \$12.25 each

**PETUNIA, FUSEABLES® HYBRIDS**

Multi-species, multi-seed pellets are a specially balanced mix of 2 varieties that germinate and grow compatibly producing natural-looking mixes. Great for color bowls, hanging baskets and containers. We recommend 1 to 3 plants for 10" containers and 3 to 5 plants for 12". Economical with the same crop time as normal bedding production.

**Blueberry Lime Jam - #05743**

(Patent 7,642,436) Sophistica® Lime Green and Dreams™ Midnight Petunias. Spreads 10 to 12". 10-15"

(R) 50 pellets \$18.45; 2+ \$17.05 each; 5+ \$15.80 each; 10+ \$14.60 each

**Healing Waters - #05793**

Blutopia® Bacopa, Shock Wave® Denim and Easy Wave® Violet Petunias. Spreads 30 to 39". 6-12"

(R) 50 pellets \$31.95; 2+ \$29.55 each; 5+ \$27.35 each; 10+ \$25.30 each

**Lime Coral - #05792**

(Util. Pat.) Dreams™ Coral Morn and Sophistica® Lime Bi-color Petunias. Spreads 10 to 12". 10-15"

(R) 50 pellets \$16.25; 2+ \$15.05 each; 5+ \$13.90 each; 10+ \$12.85 each

**Silk N Satin - #05747**

Snowtopia® Bacopa and Shock Wave® Pink Shades Petunia. Spreads 30 to 39". 6-12"

(R) 50 pellets \$25.95; 2+ \$24.05 each; 5+ \$22.20 each; 10+ \$20.55 each



*Silk N Satin*



*Graffiti® Mix*



*Lime Coral*



*Lucky Star® Raspberry*



*Healing Waters*



*Blueberry Lime Jam*



Easy Wave® Beachcomber Mix



Easy Wave® South Beach Mix



Easy Wave® The Flag Mix



Easy Wave® Mix Improved



Easy Wave® Blue



Easy Wave® Burgundy Star



Easy Wave® Burgundy Velour



Easy Wave® Coral Reef



Easy Wave® Pink



Easy Wave® Red Velour



Easy Wave® Silver

# PETUNIAS (x hybrida)

280,000s. L 7-12 days 72°F

Keep seed flats uniformly moist and provide good air circulation to prevent Botrytis or damping off. Allow 10-12 weeks for pack production of single varieties and 12-14 weeks for doubles.

## SPREADING/GROUND COVER HYBRID TYPES

See 'Trilogy™ Silver Blotch' on page 5.

**Super Sellers!**

### EASY WAVE® SERIES

Easy Wave® has the same legendary performance of the world famous Wave® Series in all respects but one – it has a more compact habit with a restrained spread to about 3 ft. or less, and grows upward 8 to 12", making it an excellent choice for containers and small-space gardens. Easy-to-grow and early to bloom. The best variety for those who seek top-of-the-line flower power on a more mounded habit. **Pelleted** seed only.

**Beachcomber Mix - #07402 \***

**South Beach Mix - #07405 \***

**The Flag Mix - #07399 \***

**Mix Improved - #07400 \***

**Blue - #07396 \***

**Burgundy Star - #07387 \***

**Burgundy Velour - #07358 \* (Patent 7,642,436)**

**Coral Reef - #07401 \***

**Lavender Sky Blue - #07385 \***

**Neon Rose - #07378 \***

**Pink - #07388 \***

**Pink Passion - #07355 \***

**Red Improved - #07397 \***

**Red Velour - #07359 \* (Patent 7,642,436)**

**Rose Fusion - #07383 \***

**Rosy Dawn - #07398 \***

**Silver - #07353 \***

**White - #07390 \***

**Yellow - #07352 \***

Easy Wave® Prices (mix or match):

(R) 50 pellets \$16.75; 2+ \$15.50 each; 5+ \$14.35 each; 10+ \$13.25 each



Easy Wave® Lavender Sky Blue



Easy Wave® Neon Rose



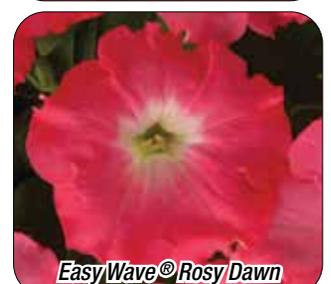
Easy Wave® Pink Passion



Easy Wave® Red Improved



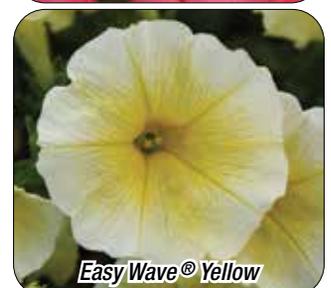
Easy Wave® Rose Fusion



Easy Wave® Rosy Dawn



Easy Wave® White



Easy Wave® Yellow

**E3 EASY WAVE™ SERIES**

Wave® petunias are known for their unbeatable performance and E3 continues that tradition. Flowers at 9 to 10 hours daylength and will be ready at retail to kick off Wave® sales even earlier! All colors have a similar, uniform plant structure and vigor, which means simplified labor cost savings. Plants can be grown at lower PGR rates than Easy Wave® and stay full and lush longer, creating better quality for an extended selling time and eye-catching appeal at retail. Creates impressive baskets, planters and landscapes. Recommended in 6" pots, premium quarts, gallons, 306 premium packs with handles and hanging baskets. Plug crop time is 4 to 6 weeks; transplant to finish in the spring is 6 to 7 weeks, in the summer 4 to 5 weeks. Cold durable. Spreads 25 to 32". 6-12". **Pelleted seed only.**

**Blue - #07314 \***

Most vigorous variety.

**Coral - #07315 \***

Deep coral-salmon with slight veining.

**Pink Cosmos - #07316 \***

Medium pink with deeper pink veins that are more prominent in cooler and lower light conditions.

**Red - #07317 \***

True deep, vibrant red More receptive to PGRs.

**Sky Blue - #07318 \***

Bloom color lightens with age and high light conditions.

**White - #07319 \***

Pure, clean white.

*E3 Easy Wave™ Prices (mix or match):*

(R) 50 pellets \$16.75; 2+ \$15.50 each; 5+ \$14.35 each; 10+ \$13.25 each

**HOTUNIA® RADIANCE™ SERIES**

The first mounding hybrid petunia to be bred and produced under hot and humid tropical conditions. Eye-catching, large 2 to 2½" blooms are full of radiant color and flower abundantly creating a stunning display. Excellent for packs, hanging baskets, beds, borders and landscapes. Plants trail 30 to 36". 6-8". **Pelleted seed only.**

**Grape - #07332**

**Neon Rose - #07331**

*Hotunia® Prices (mix or match):*

(V) 100 pellets \$10.95; 2+ \$10.15 each; 5+ \$9.35 each; 10+ \$8.65 each

**Super Sellers!**

**OPERA SUPREME™ SERIES**

See 'Opera Supreme™ Rose' on page 6.

Vigorous plants have 2½" blooms and flower profusely from the tips of the trailing branches to the center of the plant. Plants achieve maximum spread of 4 ft. under full sun. Not truly day-length neutral, but early to flower under short day conditions. Fantastic in baskets, containers and landscape. 4-8". **Pelleted seed only.**

**Lemon - #07434**

**Pink Morn - #07450 \***

**Purple Vein - #07440**

**Raspberry Ice Improved - #07438**

*Opera Supreme™ Prices (mix or match):*

(R) 50 pellets \$15.25; 2+ \$14.10 each; 5+ \$13.05 each; 10+ \$12.05 each



E3 Easy Wave™ Blue



E3 Easy Wave™ Coral



E3 Easy Wave™ Pink Cosmos



E3 Easy Wave™ Red



E3 Easy Wave™ Sky Blue



E3 Easy Wave™ White



Opera Supreme™ Raspberry Ice Improved



Opera Supreme™ Purple Vein



Opera Supreme™ Lemon



Opera Supreme™ PinkiMorn



Hotunia® Neon Rose



Hotunia® Grape

Super Seller!



ShockWave® Deep Purple

### SHOCK WAVE® SERIES

Retailers and gardeners can't get enough of these fresh, modern looking, fast-to-fill, controllable plants that make greenhouse production a snap. Each mounded plant produces an incredible number of petite, 1½ to 2" blooms that radiate color throughout the season. Shock Wave® flowers in a consistent, 4 to 6 day window and lasts longer and looks fresher than other petunias on the market. Plants recover quickly from rain and overhead watering. Strongly branched habit adapts virtually everywhere – packs, pots, hanging baskets and mixed containers. Spreads 20 to 30". 7-10". Pelleted seed only.

**Deep Purple** - #07466 \*

**Denim** - #07463 \*

**Purple Tie Dye** - #07447 \*

**Volt Mix** - #07479 \*

Dynamic mix of purple, white and red.

**White** - #07449 \*

Variable purple-blue and white bicolor. Pattern will change based on temperature, light levels and PGRs used.

*Shock Wave® Prices (mix or match):*

(R) 50 pellets \$16.75; 2+ \$15.50 each; 5+ \$14.35 each; 10+ \$13.25 each

### WAVE® SERIES

Holds the distinction of being the first of the ground hugging or prostrate petunias grown from seed, and remains every bit the equal of the European perennial petunias that are so expensive and propagated by cuttings. Stems grow along the ground or trail from baskets, spreading 2 to 4 ft. from where they're planted but reaching no more than 6" in height, with incredible weather tolerance and blooming power. Bright, 3" flowers bloom well into fall. A time-tested, reliable favorite for pots, baskets and landscape use. Trails 24-48". Pelleted seed only.

**Carmine Velour** - #07497 \*

(Patent 7,642,436) 2019 AAS Winner.

**Lavender** - #07489 \*

2002 AAS and Fleuroselect Gold Winner.

**Misty Lilac** - #07491 \*

**Purple Classic** - #07498 \*

1995 AAS Winner.

**Pink** - #07492 \*

**Rose** - #07494 \*

*Wave® Prices (mix or match):*

(R) 50 pellets \$16.75; 2+ \$15.50 each; 5+ \$14.35 each; 10+ \$13.25 each

Super Seller!



ShockWave® Purple Tie Dye

Super Seller!



Wave® Carmine Velour



Wave® Lavender



Wave® Misty Lilac



Wave® Pink



ShockWave® Volt Mix

Super Seller!



Wave® Purple Classic



Wave® Rose



ShockWave® White

**SPREADING/HEDGIFLORA HYBRID TYPES**

**Super Sellers!**

**TIDAL WAVE® SERIES**

The tallest of the Wave® family, this ultra-flexible series quickly adjusts to any spacing. Vigorous plants first grow upward, then outward, spreading up to 60" as a ground cover if positioned 24" apart – or space plants 12" apart to create a dense, mounded hedge up to 22" tall – when grown in a restricted space with support, they can grow 2 to 3 feet more like a vine. An ocean of 2" blooms splash across lush foliage in large containers and landscapes. Sturdy stems keep plants from falling open. 16-22".

**Pelleted seed only.**

- Cherry - #07468 \***
- Hot Pink - #07469 \***
- Purple - #07471 \***

**Red Velour - #07476 \***  
(Util. Pat.) 2015 AAS and Fleuroselect Gold Medal Winner.

**Silver - #07470 \***  
2002 AAS Winner.

*Tidal Wave® Prices (mix or match):*

(R) 50 pellets \$16.25; 2+ \$15.05 each; 5+ \$13.90 each; 10+ \$12.85 each

**GRANDIFLORA SINGLE HYBRIDS**

Stately, versatile and striking. Perfect for baskets, pot and pack production, combination planters, window boxes and for stunning beds.

**DADDY® VEINED SERIES**

One of the best veined grandiflora petunias on the market. Very large, 4" flowers and clear colors show off the appealing pattern on the petals. Good pack flowering habit. Spreads 10 to 12". 10-15". **Pelleted seed only.**

- Blue - #07370 \***
- Mix - #07373 \***

*Daddy® Prices (mix or match):*

(W) 500 pellets \$11.25; 2+ \$10.40 each; 5+ \$9.65 each; 10+ \$8.90 each

**Dreams™ Mix - #07386 \***

Exceptional Botrytis tolerance, complete uniformity of habit, bloom time and a multitude of blooms makes this one of the best garden performers and weather tolerant of all the grandifloras. Blooms are 3½ to 4" across, non-fading, clear and vibrant. 10-15". **Pelleted seed only.**

(W) 500 pellets \$10.75; 2+ \$9.95 each;  
5+ \$9.20 each; 10+ \$8.50 each

**Limbo Mix - #07414 \***

A breeding triumph – hybrid performance in naturally dwarf and non-stretching plants without growth regulators. Early to flower, producing huge, 3 to 5" blooms. Mounded plants never get leggy and spread just 10 to 20" across. Great in small spaces. Includes blue, purple, violet, rose, pink, salmon and white. Easy-to-ship and shelve. 6-8"

(G) 250 seeds \$8.25; 2+ \$7.65 each;  
5+ \$7.05 each; 10+ \$6.55 each

**EZ RIDER® SERIES**

Controlled growth means fewer PGRs are needed – up to half the amount – and even none under some growing regimes. Suitable for cold-growing. The tight bloom window lets you ship and display all colors at the same time. Better branching with improved airflow means there is less chance of disease, especially Botrytis. Enhanced, longer performance in beds and landscapes. Plants don't lodge late in the season. 6-10". **Pelleted seed only.**

- Blue - #07503 \***
- Red Improved - #07505 \***

*EZ Rider® Prices (mix or match):*

(W) 500 pellets \$16.45; 2+ \$15.20 each; 5+ \$14.10 each; 10+ \$13.00 each



*Tidal Wave® Cherry*



*Tidal Wave® Hot Pink*



*Tidal Wave® Purple*



*Tidal Wave® Red Velour*



*Tidal Wave® Silver*



*Easy Rider® Red Improved*



*Limbo Mix*



*Easy Rider® Blue*



*Dreams™ Mix*



*Daddy® Veined Mix & Blue (inset)*



**Prism™ Sunshine - #07439 \***

1998 AAS and Fleuroselect Gold Medal Winner. An exciting choice for containers and landscape plantings. Extra early, compact and extremely uniform. Large, luminous, golden-yellow blooms with creamy edges are highly resistant to fading and discoloration. Flowers from May through October, with huge 3½" blooms. Spreads 12 to 15". 12-15". Pelleted seed only.

(W) 500 pellets \$10.75; 2+ \$9.95 each; 5+ \$9.20 each; 10+ \$8.50 each

**SOPHISTICA® COLLECTION**

(Patent 7,642,436) Beautiful flowers in one-of-a-kind colors with professional seed quality. Excellent for pots, combo planters and baskets, these premium petunias can command a higher price point at retail than standard varieties. All offer well-matched flower timing to make scheduling and shipping easier. Simple, easy-care results in a spectacular display of large blooms. Color reacts to heat, light and age, creating a fascinating display that exhibits subtle changes throughout a long flowering season. Plants spread 10 to 12". 10-15". Pelleted seed only.

**Blackberry - #07486 \*    Lime Bicolor - #07483 \*    Lime Green - #07487 \***

*Sophistica® Prices (mix or match):*

(R) 50 pellets \$11.75; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each

**Supercascade Mix - #07461 \***

Easily one of our favorite choices for hanging baskets and containers. Naturally cascading, with very large, 4 to 5" blooms in a wide range of bright colors. A well-branched habit combined with giant ruffled petals gives this mix an unsurpassed showiness. Spreads 10 to 12". 10-15". Pelleted seed only.

(W) 500 pellets \$10.55; 2+ \$9.75 each; 5+ \$9.05 each; 10+ \$8.35 each

**TriTunia™ ProFormula Mix - #07509**

Bred from selections of top performers. Includes a mix of solids, bicolors, veined and novelty patterns in blue, burgundy, lavender, pink, red, rose, salmon and white. Uniform habit and flower timing, with excellent performance from the grower bench, to retail and finally to the garden. Mounded plants spread 12 to 14". 10-12". Pelleted seed only.

(W) 500 pellets \$9.75; 2+ \$9.05 each; 5+ \$8.35 each; 10+ \$7.70 each

**GRANDIFLORA DOUBLE HYBRIDS**

Gorgeous, compact plants produce 3 to 4" fully double blooms – however, expect a few single blooms. Occasional pruning will revitalize plants. Pelleted seed only.

**DOUBLE CASCADE SERIES**

Compact plants with good branching produce huge, 3 to 3½" carnation-like blooms with occasional small white markings. Flowers earlier than older grandiflora doubles and holds up well in inclement weather. Good branching and vigorous, short-day bloom performance. Spreads 10 to 12". 10-15"

**Blue - #07326 \***

**Orchid Mist - #07324 \***

**Valentine - #07329 \***

*Double Cascade Prices (mix or match):*

(W) 500 pellets \$21.25; 2+ \$19.65 each; 5+ \$18.20 each; 10+ \$16.80 each



**Glorious Mix - #07333 \***

A special blend of fully double, carnation like blooms in solids and bicolors. Mix includes Double Cascade Blue and Orchid Mist, as well as other colors in shades of pink, rose and burgundy that are not sold separately. Great in containers, baskets and beds. Spreads 10 to 12". 10-15"

(W) 500 pellets \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each

**Pirouette Purple - #07343 \***

1987 AAS Winner. Eye-catching, fully double, ruffled blooms are deep velvety purple, edged in white. The first picotee double petunia. Spreads 10 to 12". 10-15"

(W) 500 pellets \$17.45; 2+ \$16.15 each; 5+ \$14.95 each; 10+ \$13.80 each

**MILLIFLORA SINGLE HYBRID**

**Picobella™ Mix - #07364 \***

One of the easiest millifloras to grow. Bred to be vigorous on the bench with no special regime or PGRs. Weather tolerant, mounded plants spread as wide as they are tall and are covered in petite vibrant blooms. Crop time is 8 to 10 weeks. Excellent hardiness means less waste when preparing for retail sales. Perfect for beds, borders and mixed containers. Spreads 8 to 10". 8-10". Pelleted seed only.

(G) 250 pellets \$10.25; 2+ \$9.50 each; 5+ \$8.75 each; 10+ \$8.10 each

**MULTIFLORA SINGLE HYBRIDS Pelleted seed only.**

**Celebrity Watercolors Mix - #07362 \***

A stunning mix combining the grandeur and massive flower size of the grandifloras with the weather tolerance and garden performance of the multifloras. Colors include pastel blues, pinks and ivories, with intense hues here and there. Attractive plants have a compact habit and bloom in only 7 weeks. 12"

(W) 500 pellets \$9.25; 2+ \$8.55 each; 5+ \$7.90 each; 10+ \$7.30 each

**Evening Scentsation™ - #07337 \***

2017 AAS Winner. Sensational fragrance and color. Gorgeous 2½" blooms, in clear shades of indigo blue, have notes of hyacinth, sweet honey and rose. Flowers emit a subtle aroma during the day, but is at its best in the evening. Trailing plants are very floriferous and perfect for containers, hanging baskets and in mass plantings. Spreads 30 to 36". 5-8"

(R) 50 pellets \$14.95; 2+ \$13.85 each; 5+ \$12.80 each; 10+ \$11.85 each

**Merlin Blue Morn - #07411 \***

2003 AAS Winner. Early to flower, well-branched, uniform plants produce exquisite 3½" single blooms with pristine white centers and velvety blue edges. Bred to perform in a variety of climates, this beauty is easy-to-grow and prefers full sun. Recommended for pack and pot production. Excellent for hanging baskets and containers. Slow to stretch. Spreads 18 to 30". 15-20"

(G) 250 pellets \$11.95; 2+ \$11.05 each; 5+ \$10.20 each; 10+ \$9.45 each

**PHLOX**

(*P. drummondii*)

14,000s. D 7-10 days 60°F  
Can be direct-seeded into pots. Cover seed with vermiculite. Allow 8-12 weeks from sowing until sales.

**Popstars™ Mix Hybrid - #07526 \***

Star-shaped 1" blooms, in solids and striking bicolors, flower so prolifically they practically cover the entire plant! Self-cleaning plants have a dwarf, compact habit with strong branching and excellent hybrid vigor ensuring good performance and amazing flower power. Heat tolerant, easy-to-grow and perfect in containers, hanging baskets, beds, borders and rock gardens. Spreads 14 to 16". 10-12"

(V) 100 seeds \$12.75; 2+ \$11.80 each; 5+ \$10.90 each; 10+ \$10.10 each





Full Double Mix



Happy Hour™ Mix



Happy Trails™ Mix



Sundial Mix



Joey®

Super Seller!



Magic™ Fireball

**PORTULACA** (Moss Rose) (*P. grandiflora*)  
280,000s. L 7-10 days 70°F  
Sow directly into packs or pots and cover lightly. Maintain even soil temperature of 70°F. Use multiple seeds per cell and thin.

**Full Double Mix - #07602**  
Very economical mix with a high percentage of attractive, rose-like, double blooms in a wide range of pinks, reds, yellows and white. Great for containers, beds, borders, hanging baskets and rock gardens. Easy-to-grow. Hardy plants are heat and drought tolerant. Avoid over-watering. 4"

1/16 oz. = approx. 17,500 seeds

(F) 1/16 oz. \$4.75; 2+ \$4.40 each; 5+ \$4.05 each; 10+ \$3.75 each

**Happy Hour™ Mix Hybrid - #07630 \***  
Sow up to two weeks earlier than comparable varieties and get a jump on early-season sales! Bred for strong performance and reduced day-length sensitivity, it is best suited for Southern climates with hot, dry, direct-sun conditions and well-drained soil. Mounded, well-branched plants have a fuller, tidier habit that reduces breakage when packed and shipped. Gorgeous semi-double blooms, in a delicious blend of eight fruity colors, appear uniformly across all colors to enhance the retail appeal. Plants spread 10 to 12". 8-10"

(W) 500 seeds \$8.95; 2+ \$8.30 each; 5+ \$7.65 each; 10+ \$7.10 each

**Happy Trails™ Mix Hybrid - #07600 \***  
The shortest photoperiod on the market today – 10 hours. Features uniform, large, semi-double, 1½ to 2¼" blooms in brilliant and unique colors on well-branched, trailing plants. Includes Deep Red, Fuchsia, Orange, Peppermint, Pink, Rosita, Scarlet, White and Yellow. Perfect for borders and ground covers. Drought tolerant. Spreads 14 to 18". 6-9"

(W) 500 seeds \$8.95; 2+ \$8.30 each; 5+ \$7.65 each; 10+ \$7.10 each

**Sundial Formula Mix Hybrid - #07608 \***  
Blooms 2 weeks earlier than other Portulacas, with 12 bright, vivid shades, including Peach – the 1999 AAS Winner. Blooms stay open virtually all day long, even on the sunniest days in mid-summer. Plants are uniform, floriferous and weather tolerant, even in hard rains. 4-6"

(W) 500 seeds \$6.35; 2+ \$5.90 each; 5+ \$5.45 each; 10+ \$5.05 each

**PTILOTUS** (*P. exaltatus*)

See 'Matilda' on page 9.

25,800s. D 5-7 days 76-80°F

Sow one seed per cell in well-drained media. Transplant plugs 6 to 8 weeks after sowing. Higher light levels produce shorter, better branched plants with larger flowers. Finishes in 12 to 16 weeks from sowing.

**Joey® - #07619 \***  
A native of central Australia with great productivity and profitability. Plants are quick to crop, with silver-green foliage and 3 to 4" cone-shaped spikes of delicate, silver flowers tipped in neon pink. Heat and drought tolerant with high plug yields. Excels nearly anywhere there's sun. Perfect in containers and beds. 12-14"

(T) 25 seeds \$11.75; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each

**RANUNCULUS** (*R. asiaticus*)

53,700s. DL 14-21 days 50-55°F

Cover seeds lightly with a thin layer of vermiculite to maintain moisture levels. Careful monitoring of watering, cool temperature and good ventilation are needed.

**MAGIC™ HYBRID SERIES**  
An ultimate impulse item due its alluring colors. Dwarf plants produce 2½ to 3½" flowers (can grow up to 4" under optimum conditions) that are simply extraordinary! Naturally and uniquely compact, with an upright habit that does not require PGRs. Perfect for beds and retail sales in small gift pots. Easy-to-grow and ships well. Spreads 4 to 6". 4-6"



Magic™ Pink & Peach

**Fireball Hybrid - #07622 \***  
A segregating variety that produces an eye-catching blend of solid and bicolor shades of scarlet, red, orange and golden yellow.

**Pink & Peach - #07621**  
Shades of pink and peach.

Magic™ Prices (mix or match):  
(V) 100 seeds \$19.45; 2+ \$18.05 each;  
5+ \$16.65 each; 10+ \$15.40 each

## RHODOCHITON

(*R. atrosanguineus*)

75,000s. L 14-45 days 70°F

Barely cover seeds in rich, well-drained soil. Flowers from late spring through late fall. Considered a tender perennial in parts of the South.

### Purple Bells - #07635

Masses of dark purple blooms have an umbrella-shaped, fuchsia colored calyx which remains after the center has fallen off. Fascinating plants are fast growing and have climbing, twisting stalks. Attractive, heart-shaped leaves beautifully accent unique flowers that dangle on delicate, thread-like stems. Perfect for hanging baskets or trained on trellises. Early and free flowering. 72-84"

(R) 50 seeds \$10.25; 2+ \$9.50 each;  
5+ \$8.75 each; 10+ \$8.10 each

## ✂️ RUDBECKIA

(Gloriosa Daisy, Black-Eyed Susan) (*R. hirta*)

See below. DL 14 days 70°F

Cover seed lightly and water uniformly. Re-seeds well, but is usually grown as an annual. Allow 10-12 weeks for pack sales. See perennial variety on page 61.

### Amarillo Gold - #07659 \*

(19,900s.) 2020 AAS Regional Winner (Heartland, Southeast), 2021 Fleuroselect Gold Medal and Fleuroselect Novelty. Large, 4 to 6" fascinating blooms cover uniform, compact plants with short stems. Light green centers are surrounded by bold, brilliant yellow petals. Earlier to flower than similar varieties and lasts longer throughout the summer, providing weeks of stunning color. Perfect for landscapes, bedding, containers and summer bouquets. 12-14"

(V) 100 seeds \$13.45; 2+ \$12.45 each;  
5+ \$11.50 each; 10+ \$10.65 each

### Autumn Colors - #07651 \*

(21,400s.) Large, 5 to 7" blooms display beautiful fall colors of bronze, red and dark rust in vivid combinations to create quite the contrast to the typical yellow rudbeckias. Upright plants have sturdy stems and support attractive blooms that make excellent cut flowers. Puts on a show all summer long in beds, containers and landscapes. Heat tolerant. 20-24"

(G) 250 seeds \$13.55; 2+ \$12.55 each;  
5+ \$11.60 each; 10+ \$10.70 each

### Cheyenne Gold - #07657 \*

(23,600s.) This genuine sun lover features bold, stunning color long into the hot summer months. Rain tolerant, tall plants produce huge, 6 to 9" blooms that stand up boldly to summer showers. Makes a gorgeous cut flower with a long vase life. Attracts bees and butterflies. Flowers from June to frost. Great for bedding, mass plantings and landscapes. 41"

(G) 250 seeds \$17.05; 2+ \$15.75 each;  
5+ \$14.60 each; 10+ \$13.50 each

\* Pixie Stakes available – See Page 119

### Cherry Brandy - #07661 \*

(48,000s.) The world's first red rudbeckia. Stunning shades of cherry red, ranging from bright solids to subtle bicolors with deep red centers. Large 3" blooms create drama without overpowering companion plantings and cut flower arrangements. Heat tolerant and prolific, producing masses of color from late June until early frost. Outstanding garden performance and perfect for beds and patio containers. Flowers at 12" when grown in pots. 12-20"

(V) 100 seeds \$9.45; 2+ \$8.75 each;  
5+ \$8.10 each; 10+ \$7.50 each

### Indian Summer - #07660 \*

(44,000s.) 1995 AAS Winner. Exceptionally large (one of the largest blooms among rudbeckia) 4 to 8" golden-yellow, single to semi-double, daisy-like blooms, with dark centers, make excellent cut flowers. Fast growing plants have an upright bushy habit, sturdy stems and excellent branching. Best in full sun. Drought tolerant. Spreads 12 to 18". 36-42"

(V) 100 seeds \$4.05; 2+ \$3.75 each;  
5+ \$3.45 each; 10+ \$3.20 each

### Prairie Sun - #07667 \*

(21,100s.) 2003 AAS and Fleuroselect Gold Medal Winner. Large 5 to 6" blooms are distinctive with green cones and petals that vary in light and dark yellow combinations. Sturdy plants have a branching habit and excellent weather resistance. Beautiful in containers outside and as cut flowers inside. Also great for landscapes and mass planting. Easy-to-grow. 30"

(V) 100 seeds \$9.55; 2+ \$8.85 each;  
5+ \$8.15 each; 10+ \$7.55 each



Purple Bells



Amarillo Gold



Autumn Colors



Cheyenne Gold



Prairie Sun



Indian Summer



Cherry Brandy



Hummingbird™ Coral Nymph

Super Seller!



Hummingbird™ Lady In Red



Hummingbird™ Snow Nymph



Evolution® Violet



Fairy Queen



Victoria



Big Blue

Super Seller!



Vista™ Red

## SALVIA (*S. coccinea*)

18,000s. L 15 days 75°F

Do not cover seed or cover lightly with vermiculite. Transplant after first true leaves develop. Grow on at 55-60°F. Allow 8-12 weeks from sowing until sales. Very sensitive to methyl bromide treated soil. Responsive to B-Nine at 2-3 weeks after transplanting. Keep on dry side.

### HUMMINGBIRD™ SERIES

#### Coral Nymph - #07713

Shimmering white and salmon blooms. A stunning pastel bicolor version of Lady in Red below. 24"

#### Lady in Red - #07723 \*

AAS and Fleuroselect Gold Medal Winner.

Flowers in tiers that are shaped differently and possess a warmer red color than other red salvias. Blooms are trumpet shaped and a fiery scarlet. Ideal for tubs, pots and bedding. 15"

Hummingbird™ Prices (mix or match):

(G) 250 seeds \$9.25; 2+ \$8.55 each; 5+ \$7.90 each; 10+ \$7.30 each

## SALVIA (*S. farinacea*)

20,000s. L 5-10 days 72-76°F

Sow 2-3 seeds per plug. Keep soil uniformly moist, but not wet.

#### Evolution® Violet - #07715 \* ✂

2006 AAS Winner. Compact plants have better branching and more blooms. Perfect for containers, beds and in mass plantings. Blooms spring through frost. Easily dried. Heat and drought tolerant. Thrives in a wide range of climates. Easy-to-grow. Perennial in parts of the south. 18-24"

(W) 500 seeds \$12.25; 2+ \$11.35 each;  
5+ \$10.50 each; 10+ \$9.70 each

#### Fairy Queen - #07716 \* ✂

2008 Fleuroselect Gold Medal Winner. Dense blue spikes with pure white blooms make this a centerpiece of landscapes, containers and cut flowers. Flowers 12 to 16 weeks from sowing – cut flower production peaks at 16 to 20 weeks. Blooms summer until early frost. Fertilize frequently in low concentrations. 18-24"

(W) 500 seeds \$12.25; 2+ \$11.35 each;  
5+ \$10.50 each; 10+ \$9.70 each

#### Victoria - #07773 \*

Compact plants produce large, vividly colored deep blue spikes that are set off by silvery gray-green foliage. Blooms all summer long. Attracts butterflies and hummingbirds. Excellent choice for mass planting. 18-24"

(W) 500 seeds \$12.25; 2+ \$11.35 each;  
5+ \$10.50 each; 10+ \$9.70 each

## SALVIA (*S. longispicata x farinacea*)

19,500s. DL 4 days 68-77°F

Sow 1 seed per cell in 288 or 128 cell trays. Apply PGRs 2 weeks from sowing. Transplant to finish is 8-13 weeks depending on heat, light and day-length conditions.

#### Big Blue - #07701 \*

(PVP) Vigorous flowering in an attractive, eye-catching clear blue. Super easy and super showy for landscapers and home gardeners for back-of-border plantings. Tall blue spires bloom continuously from July to frost. Dead heading is not required, but is recommended. Heat and drought tolerant. Low maintenance. Attracts bees, hummingbirds and butterflies. Spreads 18 to 20". 24-36"

(R) 50 seeds \$15.95; 2+ \$14.75 each;  
5+ \$13.65 each; 10+ \$12.60 each

## SALVIA (Scarlet Sage) (*S. splendens*)

8,000s. L 10-15 days 70-75°F

Culture same as (*S. coccinea*).

#### Vista™ Red - #07746 \*

Early flowering, well-packed, dense spikes of dark, strong red, hold both their bloom and dark green foliage color all season long. Performs best in high light and high temperatures. An all-around great performer. May finish 2 to 5 days after other commercial series depending on light conditions, but has better outdoor performance. Upright, compact plants have excellent heat tolerance and spread up to 8". 10-12"

(W) 500 seeds \$15.75; 2+ \$14.55 each;  
5+ \$13.50 each; 10+ \$12.45 each

**SANVITALIA** (Creeping Zinnia) (*S. procumbens*)

45,000s. D 7-14 days 70°F

Cover lightly and maintain even moisture. Can be direct seeded. Self-cleaning plants flower from June until frost. Responds to B-9.

**Mandarin Orange - #07788 \***

**1987 AAS Winner.** Small, single, unique blooms have rings of intense orange petals with dark centers that show well against lush green foliage. Rugged plants have a compact, spreading habit and thrive in hot, dry conditions. Excellent for packs, containers, rock gardens and as a ground cover. 4-8"

(G) 250 seeds \$4.85; 2+ \$4.50 each; 5+ \$4.15 each; 10+ \$3.85 each



Mandarin Orange

**SNAPDRAGONS** (*Antirrhinum majus*)

180,000s. L 10-14 days 65-70°F

Use fungicidal drench such as Banrot to prevent damping off. Grow on at lower temperatures (45-50°F) to keep seedlings compact. Provide adequate spacing between plants for good air flow.

**DWARF VARIETIES** See 'Snappy™ Series' on page 12.

**Floral Showers Mix Hybrid - #05119 \***

Uniform, compact habit and free-flowering until frost. Perfect for bedding, borders and rock gardens. Day-length neutral. Excellent for pack sales in early fall and spring. Spreads 6". 6-8"

(W) 500 seeds \$9.95; 2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each

**Twinni™ Mix Hybrid - #05143**

Spikes of fluttery, butterfly-style flowers are unique to snaps. Easy-to-grow, thrives under cooler temperatures and tolerates heat and wet feet. Excellent for early spring and fall sales. 10-12"

(G) 250 seeds \$9.45; 2+ \$8.75 each; 5+ \$8.10 each; 10+ \$7.50 each



Floral Showers Mix

**Snaptini™ Mix Hybrid - #05147**

Consistent and controlled across all seasons.

Best suited for high-density pack and small pot production with a reliably tight flowering window for bench-run finish. Strong plants with sturdy branching withstand the rigors of shipping well. Excellent for early spring markets. Perfect for beds, mass plantings and containers. Upright, mounded plants spread 6 to 8". 6-8"

(G) 250 seeds \$6.50; 2+ \$6.05 each; 5+ \$5.55 each; 10+ \$5.15 each



Snaptini™ Mix

**TALL VARIETIES**

**Madame Butterfly™ Mixed Hybrid - #05128 \***

**1970 AAS Winner.** Colorful, double azalea blooms create tall, graceful flower spikes. Excellent cut flower and stunning as a back of border plant. Attracts bees. Spreads 14 to 16". 24-30"

(G) 250 seeds \$8.75; 2+ \$8.10 each; 5+ \$7.50 each; 10+ \$6.95 each

**Rocket Mixed Hybrid - #05139 \***

Bred specifically for resistance to heat and for summer blooming. Winter hardy in warmer climates. Tall, multiple spikes, strong and consistent. Will provide second crop if spikes are dead-headed after first bloom. Spreads 16 to 18". 30-36"

(W) 500 seeds \$8.45; 2+ \$7.80 each; 5+ \$7.25 each; 10+ \$6.70 each



Twinni™ Mix

**STATICE** (*Limonium sinuata*)

See below. DL 14-21 days 70°F

In most areas, sow seed in February and March for cut flowers in August through October. Use in dried arrangements.

**Forever Mix - #07822**

(9,500s.) (Clean seed) Perfect for cut flowers and dried arrangements. Harvest as soon as tiny white florets form. 24"

(W) 500 seeds \$6.95; 2+ \$6.45 each; 5+ \$5.95 each; 10+ \$5.50 each

**Pastel Shades - #07830**

(10,000s.) From Japan, where its soft, soothing colors are especially appreciated. A blend of lilacs, lavender, shell-pink, rosy mauve, white and others. Colors remain true after drying. 24"

(G) 250 seeds \$10.05; 2+ \$9.30 each; 5+ \$8.60 each; 10+ \$7.95 each



Madame Butterfly™ Mixed



Forever Mix



Pastel Shades



Rocket Mixed



Mime Mix

Super  
Seller!



Bert®



Big Smile™



Musicbox Mix



SunBuzz

**STOCKS** (*Matthiola incana*)  
15,000s. DL 14 days 70°F  
Lightly cover seed with a medium to light vermiculite in 406-cell or larger trays and keep moist. Germinate on the bench or in a germination chamber. Growth regulators are not needed. Temperatures above 75°F cause seedlings to stretch.

See 'Mathilda™' on page 11.

**Mime Mix - #07859**

Fragrant blooms flower uniformly – perfect for bench-run sales. Early to bloom with approx. 55% double flowers – without seedling selection! Nice upright habit is very striking. Strong stems hold up well in shipping and at retail. Spreads 6". 15-18"

(G) 250 seeds \$8.75; 2+ \$8.10 each; 5+ \$7.50 each; 10+ \$6.95 each



**SUNFLOWERS** (*Helianthus annuus*)

See below. DL 7-14 days 70°F

Sow 2 seeds per cell. Cover seed lightly and maintain uniform moisture for germination.

**DWARF VARIETIES**

See 'Firefox & Lemon Cutie' on pages 5 & 9.

**Bert® Hybrid - #06108 \***

(1,300s.) Large, pollenless, bright yellow, 5 to 6" flowers have dark chocolate centers and grow on plants with lush green foliage that will attract strong appeal at retail. Compact plants are excellent for shipping. Great for containers and landscapes. Attracts bees and butterflies. Sow 1 to 2 seeds per plug or sow directly into finished containers. 14-16"

(V) 100 seeds \$14.15; 2+ \$13.10 each; 5+ \$12.10 each; 10+ \$11.20 each

**Big Smile™ - #06112 \***

(700s.) This eager performer may be dwarf, but its well-proportioned 5" flowers beam with golden color from ear to ear! An extra-early bloomer that will often branch in beds to produce 4 to 5 flower heads per plant. Excellent for 4" and 6" pots as well. 12-15"

(V) 100 seeds \$7.45; 2+ \$6.90 each; 5+ \$6.35 each; 10+ \$5.90 each

**Musicbox Mix - #06138**

(1,700s.) Uniform, well-branched plants produce splendid 4 to 5" blooms ranging in color from dark mahogany-red to creamy-yellow, with both pure shades and bicolors included. Perfect for containers. 26-29"

(G) 250 seeds \$8.95; 2+ \$8.30 each; 5+ \$7.65 each; 10+ \$7.10 each

**TALL VARIETIES**

See 'Concert Bell, SunFill™ Series & ProCut® Series' on pages 2, 7 & 8.

**Full Sun Improved™ Hybrid - #06121**

(400s.) Excellent uniformity and well-suited for professional cut flower growers. Golden-yellow petals, slightly longer than usual, surround purple-brown, pollen-free centers. Performs well even under difficult growing conditions. 68-84"

(V) 100 seeds \$7.45; 2+ \$6.90 each; 5+ \$6.35 each; 10+ \$5.90 each



Suntastic Yellow w/Black Center



Full Sun Improved™

**Golden Bear - #06139**

(600s.) Loads of massive flower heads look like huge powder puffs! Each giant plant produces a bright golden-yellow, fully double flowered, fluffy, 8 to 10" bloom on its central stem with up to 10 more additional smaller heads branching off. An excellent cut flower making a dramatic statement in vases and floral arrangements. Also a great choice for any fence or large hedge planting. 10 ft.

1/2 oz. = approx. 300 seeds

(K) 1/2 oz. \$5.75; 2+ \$5.30 each; 5+ \$4.90 each; 10+ \$4.55 each

**Gummy Bear - #06140**

(1,500s.) 2022 Fleuroselect Gold Medal Winner and Approved Novelty. Gorgeous lemon yellow, 4 to 8" double flowers contrast beautifully with the lush dark green foliage. Multiple flower heads grow abundantly on sturdy stems. A mid-early variety, with long-lasting flowers, that is well-suited for both the professional and hobby gardening markets. Great for large garden beds and ideal for landscapes where it adds eye-catching color and height. Plants are well-shaped and uniform. Spreads 24". 36-48"

(V) 100 seeds \$7.15; 2+ \$6.60 each; 5+ \$6.10 each; 10+ \$5.65 each

**Infrared Mix Hybrid - #06127**

(800s.) All the burning intensity of a desert sunset is captured in this dazzling mix that runs the gamut from one end of the red spectrum to the other. Pollen-free blooms include the darkest crimsons, mid-ruby hues, golden-reds and many bicolors as well. Well-suited to back of borders and cutting. 72"

(V) 100 seeds \$6.15; 2+ \$5.70 each; 5+ \$5.25 each; 10+ \$4.85 each

**Jua Inca Hybrid - #06124**

(480s.) Gorgeous mahogany and gold bicolor, 3½ to 4¾", pollenless flowers have large dark centers and are complemented by smaller, deep green top leaves. Blooms make stunning cut flowers and have an excellent vase life. Plants are fast-growing and are bred to be less sensitive to a wide variety of growing conditions than traditional varieties. Ideal for field production. Spreads 24 to 60". 36-60"

(G) 250 seeds \$15.45; 2+ \$14.30 each; 5+ \$13.20 each; 10+ \$12.25 each

**Ring of Fire - #06149 \***

(1,000s.) 2001 AAS and Fleuroselect Quality Mark Winner. Attractive flowers have a distinctive outer ring of bright golden-yellow surrounding a base ring of brilliant red. Blooms, 5 to 6", grow on strong, sturdy stems. Heavily branched plants flower generously. 40-59"

(V) 100 seeds \$7.45; 2+ \$6.90 each; 5+ \$6.35 each; 10+ \$5.90 each

**Soraya - #06153 \***

(1,700s.) 2000 AAS and Fleuroselect Quality Mark Winner. The first sunflower in AAS history to win this prestigious award. Rich orange, 4 to 6" blooms with dark chocolate brown centers make this a unique cut flower. Vigorous, strong branching habit yields 20 to 25 stems per plant. Perfect for bedding and cut flower production. Blooms in 11 to 13 weeks. 60-72"

(G) 250 seeds \$10.75; 2+ \$9.95 each; 5+ \$9.20 each; 10+ \$8.50 each

**Valentine - #06175**

(1,100s.) Fleuroselect Quality Mark Winner. Features a most unusual sunflower color – a soft, primrose yellow with distinct, black central discs. Large, 4 to 6" blooms last more than two weeks in the vase if cut just as they come into bud. Early, heavily branched plants produce numerous blooms. Bred specifically for bedding and cut flower production. 48-59"

(G) 250 seeds \$9.75; 2+ \$9.05 each; 5+ \$8.35 each; 10+ \$7.70 each



Golden Bear



Gummy Bear



Infrared Mix



Jua Inca



Valentine



Soraya



Ring of Fire





Alata Mix



Blushing Susie



Kauai™ Mix



Obsession™ Twister™ Purple



Obsession™ Twister™ Red



Quartz XP Mix

## THUNBERGIA (Black-Eyed Susan) (*T. alata*)

See below. D 12 days 75-80°F

Germination can be irregular so maintain an even, high soil temperature at 75-80°F and even moisture levels. Sow in March for May flowering. Perennial in parts of the South.

### Alata Mix - #07919 \*

(1,250s.) A special balanced blend of the most popular Black-Eyed Susan colors – orange, yellow and white, all with dark eyes. Vining plants are vigorously covered in masses of blooms that grow up to 1½" wide. Excellent for hanging baskets, window boxes or trellised in the garden. Attracts bees, butterflies and hummingbirds. Climbs 72 to 96".

1/8 oz. = approx. 155 seeds

(H) 1/8 oz. \$7.50; 2+ \$6.95 each;  
5+ \$6.40 each; 10+ \$5.95 each

### Blushing Susie - #07920 \*

(850s.) A spectacular climber with alluring blooms predominately in various shades of red, as well as salmon and occasionally contrasting apricot and ivory blooms. One of the best for hanging baskets and beautiful in containers, on trellises and garden fences. It even works as a gorgeous ground cover. Easy-to-grow. Flowers from July to October. Spreads up to 16". 36-60"

(R) 50 seeds \$16.75; 2+ \$15.50 each;  
5+ \$14.35 each; 10+ \$13.25 each

## TORENIA (Wishbone Flower, Florida Pansy) (*T. fournieri*)

28,000s. L 7-10 days 70-75°F

Sow in early February for color mid-May. Do not allow soil temperature to fall below 70°F. Allow 6 weeks from sowing to flowering.

See 'Vertigo Series' on page 5.

### Kauai™ Mix - #07942 \*

Plants are compact and manageable on the bench, with good branching, while a tight 7 to 9 day window means flowering can be planned with more precision. Petals are drenched in vivid hues set with white edges. Mix features Blue & White, Burgundy, Deep Blue, Lemon Drop, Magenta, Rose and White. Excellent in mixed containers and as a house-plant. Easy-to-grow. Superior performance in extreme heat and humidity. Spreads 8". 8". Pelleted seed only.

(V) 100 pellets \$9.05; 2+ \$8.35 each; 5+ \$7.75 each; 10+ \$7.15 each

## VERBENA (*x hybrida*)

See below. D 20 days 65°F

Pre-water seed flats 24 hours prior to sowing with a soil drench such as Banrot, as seed is sensitive to high moisture levels. Sow without additional watering in. Cover flats with black plastic to provide darkness until germination begins, then remove. Since verbena seeds have a low germination rate, we recommend sowing double the number of seeds. A 4-5 day stratification period may improve germination.

### OBSESSION™ TWISTER™ SERIES

(12,800s.) **Fleuroselect Novelty Winners.** An attractive series that features unique twister colored patterns previously available only as vegetative varieties. Make production a breeze with these mesmerizing clusters of tiny florets that form dainty ½" blooms that are swirled in shades of red and white and purple and white. Perfect for pack and small pot production, in containers, mass plantings and beds. Vernalization is not required. Superior performers in hot, humid conditions. Plants stay in bloom longer due to their fast follow-up flowering. Sturdy, compact, uniformly mounded plants, with strong branching, flower profusely throughout the summer. Attracts bees and butterflies. Excellent resistance to Powdery Mildew and easy-to-grow. Spreads 10 to 12". 6-8"

**Purple - #07976 \*      Red - #07977 \***

Obsession™ Twister™ Prices (mix or match):

(G) 250 seeds \$10.25; 2+ \$9.50 each; 5+ \$8.75 each; 10+ \$8.10 each

### Quartz XP Mix - #07984

(11,900s.) Great for cool spring and fall temperatures, and tolerates heat and humidity. Bred for its high germination and excellent seedling vigor. Best garden performance in its class, with uniformity across all colors and good disease resistance. An abundance of large, bright, 2¼" blooms on spreading, mounded plants make brilliant companions in beds and trail nicely over the edges of mixed containers. Superior performance in packs and 4" pots. Spreads 10 to 12". 8-10"

(G) 250 seeds \$11.75; 2+ \$10.85 each;  
5+ \$10.05 each; 10+ \$9.30 each

**VINCA** (Periwinkle) (*Catharanthus roseus*)  
21,000s. D 16 days 70-75°F

Sow seed, cover lightly and cover with black plastic until germination begins. Very sensitive to cool temperatures and over-watering. Grow on at 65°F for three weeks after transplanting, then reduce night temperature to 60°F. Superior bedding annual for hot, dry areas. Sow mid-February for pack sales, early February for pots.

See 'Tattoo™ Orange' on page 6.

**CORA® XDR HYBRID SERIES**

The vinca that fights back! Xtreme Disease Resistance –highly resistant to 10 of the most virulent isolates of *Phytophthora nicotianae* that cause *Phytophthora Blight* on annual vinca. Easy-to-grow plants have a mounded habit, improved branching, uniformity and floriferousness over similar varieties. Large, 1½" showy flowers in a wide range of solid and bicolor patterns. Offers season-long flowering and survival in landscape plantings. Ideal for premium packs and small to larger pots. Very heat tolerant plants require little to no maintenance. Spreads 12 to 16". 12-16"

**Cranberry** - #08058 \*

**Polka Dot** - #08051 \*

**Deep Strawberry** - #08057 \*

**Punch** - #08050 \*

**Magenta Halo** - #08056 \*

**Mix** - #08059 \*

**Pink Halo** - #08053 \*

*Cora® XDR Prices (mix or match):*

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.35 each; 10+ \$8.65 each

**MEDITERRANEAN XP SERIES**

An improved trailing vinca – with lots of extras – sure to exceed expectations of the original series – extra precision, extra performance...even extra size. Overlapping petals on big, bright blooms are up to 20% larger than other varieties. Vigorous plants deliver a narrow 5 to 7 day flowering window taking guesswork out of retail timing. Drought tolerant. Habit is perfect in hanging baskets and flower beds. Basal-branching plants spread 20 to 30". 4-6"

**Red** - #08008 \* (PVP)

**Mix** - #08016 \* Special blend of Red, plus others not sold separately.

*Mediterranean XP Prices (mix or match):*

(V) 100 seeds \$8.75; 2+ \$8.10 each; 5+ \$7.50 each; 10+ \$6.95 each

**MEGA BLOOM® HYBRID SERIES**

An exciting variety bred to withstand heat and humidity without succumbing to disease. **HUGE**, 3" blooms, with overlapping petals are striking, even from a distance. Plants are full and vigorous, yet stay tidy and compact with leaves that stay healthy and green all season long – summer until frost. Growers will benefit from the early bloom time, compactness in the greenhouse and plant uniformity. Spreads 10 to 12". 8-10"

**Orchid Halo** - #08017 \*

2017 AAS Winner. Bright purple with white eyes.

*Mega Bloom® Prices (mix or match):*

(V) 100 seeds \$11.95; 2+ \$11.05 each;  
5+ \$10.20 each; 10+ \$9.45 each

**Pacifica XP Mix Improved** - #08026 \*

The standard-setter for modern Vinca – outstanding in hot, dry and sunny conditions! Rich, unique colors offer massive displays of huge, 2" blooms, even under adverse conditions. Strong basal branching means better garden and pack performance. Blooms only 60 days from sowing. Spreads 6 to 8". 10-14"

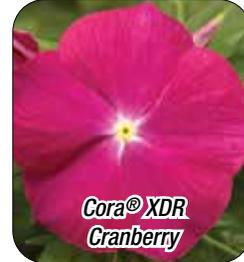
(G) 250 seeds \$8.45; 2+ \$7.80 each;  
5+ \$7.25 each; 10+ \$6.70 each

**Polka Dot** - #08019 \*

2017 AAS Regional Winner (Heartland, Mountain/Southwest). Snow white with bright pink eyes.



*Cora® XDR Mix*



*Cora® XDR Cranberry*



*Cora® XDR Deep Strawberry*



*Cora® XDR Magenta Halo*



*Cora® XDR Pink Halo*



*Cora® XDR Polka Dot*



*Cora® XDR Punch*



*Pacifica XP Mix Improved*



*Mediterranean XP Red*



*Mega Bloom® Orchid Halo*



*Mega Bloom® Polka Dot*



*Mediterranean XP Mix*

**Super Seller!**



Tattoo™ American Pie Mix



Tattoo™ Black Cherry



Tattoo™ Blueberry



Tattoo™ Tangerine



Titan™ Bubble Gum Mix



Aztec Sunset

## TATTOO™ SERIES

Uniquely colored petals look like they have been inked or airbrushed with soft strokes of black. Upright, mounded, well-branched plants are very floriferous with flowers that have an overlapping, fully rounded form that won't show gaps in hot temperatures. Blooms display the best color contrast under warm conditions with higher light. Grown under cooler conditions and lower light, colors appear darker overall with less contrast. Tight flowering window with an easy-to-grow, uniform habit across all colors. An outstanding performer in hot and sunny conditions. Excellent for pots and hanging baskets. Spreads 6 to 8". 10-14"

### American Pie Mix - #08032 \*

(PVP/AF) Includes Blueberry plus Pacifica XP Really Red and White.

### Black Cherry - #08045 \* (PVP)

### Blueberry - #08033 \* (PVP/AF)

### Tangerine - #08049 \* (PVP)

Tattoo™ Prices (mix or match):

(V) 100 seeds \$11.05; 2+ \$10.20 each;  
5+ \$9.45 each; 10+ \$8.75 each

### Titan™ Bubble Gum Mix Hybrid - #08039 \*

Flowers up to 2 weeks faster than open-pollinated vincas, with blooms that are 50% larger in cooler temperatures. A bubbly mix of Blush, Icy Pink and Rose. More stress-tolerant due to its hybrid vigor, tolerates heat and drought and can withstand cooler and wetter conditions. Perfect for landscapes and containers of all types. Well-suited to packs and 4 to 6" pots. Low maintenance, robust plants have superior branching and spread 10 to 12". 14-16"

(V) 100 seeds \$10.95; 2+ \$10.15 each;  
5+ \$9.35 each; 10+ \$8.65 each

**Super Seller!**



Dreamland™ Mix



Dreamland™ Pink



## ZINNIAS

(Z. haageana)

12,800s. D 7-10 days 68°F  
Cover seeds with vermiculite. Maintain 60°F after germination. Sowing in February results in April sales. Responds well to B-Nine.

### Aztec Sunset - #08067

2007 Fleuroselect Gold Medal Winner. A bold, beautiful and unique bicolored mix of semi to fully double dome-shaped blooms. Floriferous, well-branched compact plants spread up to 10". Flowers from June until late fall. Attracts butterflies. Mildew resistant. 6-10"

(G) 250 seeds \$13.05; 2+ \$12.05 each;  
5+ \$11.15 each; 10+ \$10.35 each



## ZINNIAS

(Z. elegans)

See below. D 5-10 days 75-80°F  
Sow directly to packs or pots. Cover seed lightly. Maintain soil temperature of 75°F and transplant as soon as possible, no later than formation of the first true leaves. Maintain good air movement and apply fungicides at regular intervals to prevent Botrytis or other disease problems. Allow 4-6 weeks for pack production.

## DWARF BEDDING TYPES

See 'Holi™ Mix & Zydeco™ Series' on page 6 & B/C.

### DREAMLAND™ HYBRID SERIES

(2,900s.) Free-flowering, uniform plants feature 4", fully double, dahlia-flowered blooms. Perfect for borders and containers. Extra-early, just 7 to 8 weeks to flower. Features better disease resistance than other zinnias under warm conditions. 8-16"

### Pink - #08082 \* Yellow - #08084 \*

### Red - #08083 \* Mix - #08085 \*

Dreamland™ Prices (mix or match):

(R) 50 seeds \$9.25; 2+ \$8.55 each;  
5+ \$7.90 each; 10+ \$7.30 each



Dreamland™ Yellow



Dreamland™ Red



**Super Sellers!**

**HOLI® HYBRID SERIES**

(3,100s.) Bright, solid color, size, number of blooms and disease resistance make this series superior to comparable varieties. Vibrant, 3 to 4", fully double blooms grow on uniform, compact, mounding plants all season long, even through heat, humidity, and drought. Stunning in containers, mass plantings and also makes a great bedding plant. Requires minimal maintenance. Spreads 8 to 12". 8-12"

**Orange - #08064**

**Pink - #08062 \***

2020 AAS Regional Winner (Southeast).

**Scarlet - #08061 \***  
2019 AAS Winner.

**White - #08063**

*Holi® Prices (mix or match):*

(V) 100 seeds \$16.95; 2+ \$15.70 each; 5+ \$14.50 each; 10+ \$13.40 each



*Holi® Orange*

**Super Sellers!**

**MAGELLAN™ HYBRID SERIES**

(2,700s.) So electrifying, these fully double, dahlia flowered, 4 to 6" blooms have genuine shock value at retail and in gardens. High-performing plants, with extreme uniformity in habit and flowering, spread up to 12". 12-14"

**Coral - #08086 \*** 2005 AAS Winner.

**Mix - #08087 \*** A mix of Cherry, Coral, Ivory, Orange, Pink, Salmon, Scarlet & Yellow.

*Magellan™ Prices (mix or match):*

(V) 100 seeds \$20.95; 2+ \$19.40 each; 5+ \$17.95 each; 10+ \$16.60 each



*Holi® Pink*

**PRECIOSA™ HYBRID SERIES**

(1,600s.) From the breeders of our popular Dreamland Zinnias comes this series that is more compact, with better branching and more double flowers. Spectacular dahlia like, 4" double blooms add a vibrant element to containers, gardens and landscapes. Ideal for packs, 4 to 6" pots and mixed containers at retail. 10-12"

**Orange - #08277**

2020 Fleuroselect Novelty Award.

**Pink - #08278 \***

**Scarlet - #08279 \***

**Tropical Blend - #08282**

A mix of Light Yellow, not sold separately, Orange, Scarlet and Yellow.

*Preciosa™ Prices (mix or match):*

(V) 100 seeds \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each



*Holi® Scarlet*



*Preciosa™ Tropical Blend*



**Super Seller!**

*Preciosa™ Mix*



*Holi® White*



*Preciosa™ Scarlet*



*Preciosa™ White*



*Preciosa™ Yellow*



*Preciosa™ Pink*



*Preciosa™ Orange*



*Magellan™ Mix*



*Magellan™ Coral*



*Pulcino Mix*

**Pulcino Mix Hybrid - #08124 \***  
(4,200s.) An outstanding mix of free-flowering, double blooms in a wide range of bright colors, including red, yellow and orange. Early to flower, at 6 to 8", in packs. Perfect for large plantings in beds or for cut flowers. 12-15"

(V) 100 seeds \$3.75; 2+ \$3.45 each;  
5+ \$3.20 each; 10+ \$2.95 each

**SWIZZLE™ HYBRID SERIES**

(4,000s.) One of our most popular for impulse sale items. Large, fully double blooms swirl in dramatic bicolor combinations on top of rigid stems. Plants have a bushy, 10 to 12" spreading habit and fill in pots and beds quickly. 12-14"

**Cherry & Ivory - #08173 \***

**Scarlet & Yellow - #08174 \***

*Swizzle™ Prices (mix or match):*

(V) 100 seeds \$28.95; 2+ \$26.80 each;  
5+ \$24.75 each; 10+ \$22.90 each

**Zinnita Mix - #08183 \***

(1,325s.) Fully double, 1½ to 2" blooms flower abundantly on well-branched plants that have a mounded, globe shaped habit. Naturally compact, the need for growth regulators is eliminated, making it more economical for the professional grower. Includes orange, rose, scarlet, white and yellow. Blooms 6 to 8 weeks from sowing. 6-8"

(V) 100 seeds \$8.55; 2+ \$7.90 each;  
5+ \$7.30 each; 10+ \$6.75 each

**TALL BEDDING TYPES**

See 'Queenly Lemon Peach' on page 2.

**Benary's Giant Mix - #08068 \***

(2,800s.) Proven to be unmatched in yielding long, thick, sturdy stems bearing huge, 4 to 5" fully double blooms of coral, gold, lilac, orange, pink, purple, rose, salmon, scarlet, white and yellow. Perfect for borders and commercial cut flowers. 36-40"

(G) 250 seeds \$13.95; 3+ \$12.55 each  
(C) 1000 seeds \$39.95; 2+ \$36.95 each



*Swizzle™ Scarlet & Yellow*



*Zinnita Mix*



*Oklahoma Mix*



*Giant Dahlia-Flowered Mix*



*Benary's Giant Mix*



*Cactus Mix Improved*

**Cactus Mix Improved - #08095 \***  
(2,800s.) These hard-to-find, eye-catching big, shaggy, chrysanthemum-like 4 to 5" blooms come in almost every color of the rainbow. Makes a superlative long-lasting cut flower. Plants are free-flowering. 30-36"

1/4 oz. = approx. 700 seeds  
(J) 1/4 oz. \$4.75; 3+ \$4.25 each  
(L) 1 oz. \$12.95; 2+ \$11.95 each

**Candy Mix - #08097 \***

(3,900s.) Unique, 2 to 3" pompom heads, with longer, daisy-like petals underneath. A mix of bright orange, cerise pink, cream, red and yellow. Attracts butterflies and makes an excellent cut flower. Heat tolerant plants bloom prolifically all summer long. Perfect for borders and vases. 30-36"

(W) 500 seeds \$8.25; 2+ \$7.65 each;  
5+ \$7.05 each; 10+ \$6.55 each

**Giant Dahlia-Flowered Mix - #08091**

(3,000s.) Huge, 5" double and semi-double blooms in a balanced blend of brilliant colors. Makes an excellent cut flower. Perfect for borders. Heat tolerant. 36"

1/2 oz. = approx. 1,500 seeds  
(K) 1/2 oz. \$6.75; 2+ \$6.25 each;  
5+ \$5.80 each; 10+ \$5.35 each

**Oklahoma Mix - #08100 \***

(5,000s.) A very prolific, medium-sized hedge-type plant with blooms up to 2" that are especially saturated with color—some fully double, others semi-double. Mix consists of golden-yellow, pink, salmon, scarlet and white. Resistant to Powdery Mildew. 30-40"

(W) 500 seeds \$8.25; 2+ \$7.65 each;  
5+ \$7.05 each; 10+ \$6.55 each



*Candy Mix*

 **ZINNIAS**

(*Z. hybrida*)

Culture same as (*Z. elegans*) page 50.

**PROFUSION HYBRID SERIES**

(7,000-11,500s.) Bright, 2" single flowers begin blooming in just 60 to 65 days after sowing. Compact, uniform plants are vigorous with good basal branching and stay smothered in blooms all season long. More weather tolerant than other Zinnias – accepting coolness, extreme heat, drought and high humidity. Exceptional resistance to Powdery Mildew and other foliage diseases as well. Outstanding performer in the greenhouse, at retail in containers, in the garden and in landscapes. Ideal for both pack and pot production. Easy-to-grow with little to no maintenance. Spreads 20 to 24". 14-18"

**Cherry Bicolor - #08130 \*  
Orange - #08118 \***

(PVP) 1999 AAS Gold Medal Winner.

**Red - #08129 \***

2017 AAS Winner and 2018 Fleuroselect Gold Medal Winner.

**Red Yellow Bicolor - #08121 \***

2021 AAS Gold Medal and 2022 Fleuroselect Gold Medal Winner.

**White - #08119 \***

(PVP) 2001 AAS Gold Medal and Fleuroselect Gold Medal Winner.

**Yellow - #08126 \* (PVP)**

**7 Color Mix - #08120 \***

*Profusion Prices (mix or match):*

- (V) 100 seeds \$10.45; 2+ \$9.65 each;
- 5+ \$8.95 each; 10+ \$8.25 each

**Pop Art Red and White - #08104**

(2,800s.) Large double blooms, on tall stems, are splashed with intricate red markings, making each bloom completely unique. Long lasting flowers are particularly attractive to butterflies and make a superb cut flower, too. Perfect for creating an eye-catching display of color in beds and borders. Spreads 12". 24"

1/8 oz. = approx. 350 seeds

- (H) 1/8 oz. \$11.50; 2+ \$10.65 each;
- 5+ \$9.85 each; 10+ \$9.10 each

**Queeny Lime Orange - #08139 \***

(3,100s.) 2018 AAS Winner. Large, dahlia-like, 2 to 4" blooms have unique colors that mature from dark coral/peach/orange to a light peach with a dark center. Sturdy, compact plants produce a multitude of deeply fluted flowers that are long-lasting in vases. Heat and drought tolerant. Attracts bees and butterflies. 18-24"

- (V) 100 seeds \$10.25; 2+ \$9.50 each;
- 5+ \$8.75 each; 10+ \$8.10 each

**Tetra State Fair Mixed - #08147**

(3,000s.) Massive, 5", mostly semi-double, flat-petalled blooms, with some singles. Perfect for tall borders. Excellent heat tolerance. Resistant to Alternaria and Mildew. 36"

1/4 oz. = approx. 750 seeds

- (J) 1/4 oz. \$5.85; 2+ \$5.40 each;
- 5+ \$5.05 each; 10+ \$4.65 each

**Zowie!™ Yellow Flame Hybrid - #08190 \***

(4,000s.) 2006 AAS Winner. Bright, bicolor, 3 to 4" blooms are stunning in borders. Bushy plants are vigorous, well-branched, have strong foliage and produce loads of flowers perfect for cut flower arrangements. Heat lover ideal for premium container summer programs. Excellent for landscapes. Spreads 24 to 27". 24-30"

- (V) 100 seeds \$22.45; 2+ \$20.75 each;
- 5+ \$19.20 each; 10+ \$17.75 each



Pop Art Red and White



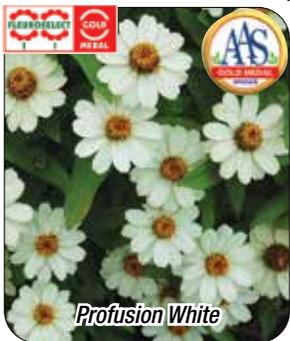
Queeny Lime Orange



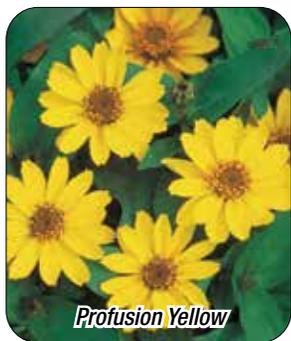
Tetra State Fair Mixed



Zowie!™ Yellow Flame



Profusion White



Profusion Yellow



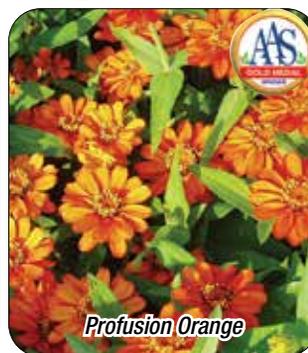
Profusion 7 Color Mix



Profusion Red Yellow Bicolor



Profusion Red



Profusion Orange



Profusion Cherry Bicolor



Profusion Double Hot Cherry



Profusion Double Red



Profusion Double White



Profusion Double Mix



Zahara® Bonfire Mix



Zahara® Raspberry Lemonade Mix

### PROFUSION DOUBLE HYBRID SERIES

(7,000-11,500s.) All the same great attributes as the original Profusion, but with double flowers! Vigorous, bushy plants bloom 60 to 65 days after sowing, producing carpets of vividly colored, 2" blooms well into fall in many climates. Germinates effortlessly in warm soil, with a high tolerance for mildew, heat, humidity and drought. Use it as a cut flower – the more you harvest the blooms, the more blooms you'll get! Spreads 20 to 24". 14-18"

#### Hot Cherry - #08109 \*

(PVP) 2013 AAS and Fleuroselect Gold Medal Winner.

#### Red - #08106 \*

**White - #08125 \***  
(PVP) 2001 AAS and Fleuroselect Gold Medal Winner.

#### Mix - #08111 \*

Profusion Double Prices (mix or match):

(V) 100 seeds \$10.45; 2+ \$9.65 each;  
5+ \$8.95 each; 10+ \$8.25 each

### ZAHARA® SERIES

(15,000s.) (*Z. marylandica*) A disease tolerant, heat-loving, carefree series with very low water needs once established. Top-notch performers with season-long displays of color and big retail appeal. Recommended for packs and 4" pots. Spreads up to 18". 12-18"

#### Bonfire Mix - #08201 \*

#### Raspberry Lemonade Mix - #08203 \*

#### Starlight Rose - #08197 \*

2010 AAS and Fleuroselect Novelty Winner.

#### Sunburst - #08204 \*

2014 Fleuroselect Gold Medal Winner.

Zahara® Prices (mix or match):

(V) 100 seeds \$9.45; 2+ \$8.75 each;  
5+ \$8.10 each; 10+ \$7.50 each

### ZAHARA™ DOUBLE SERIES

(8,500s.) (*Z. marylandica*) The only fully double, disease resistant Zinnia series on the market! Fade-resistant blooms have shifted this variety into high gear with dynamic colors. It puts on a bigger, better show, with larger flowers, outstanding disease tolerance, lower water needs, and superior all-season performance without constant care. Spreads 16 to 20". 16-20"

#### Bright Orange - #08168 \*

**Fire - #08199 \*** (PVP) 2010 AAS and Fleuroselect Gold Medal Winner.

#### Raspberry Ripple - #08185 \*

(PVP) Cool temperatures accentuate the rose shades and as flowers age and temperatures rise, the white becomes more prominent.

#### Salmon - #08169 \*

(PVP) Holds its color under hot conditions when others in this color class start to fade.

#### Yellow - #08187 \* (PVP)

#### Mix - #08182 \*

Includes Cherry, Fire Improved, Salmon Rose, Yellow and White.

Zahara™ Double Prices (mix or match):

(V) 100 seeds \$9.95; 2+ \$9.20 each;  
5+ \$8.50 each; 10+ \$7.85 each



Zahara™ Double Mix & Yellow (inset)



Zahara™ Double Salmon



Zahara™ Double Raspberry Ripple



Zahara™ Double Fire



Zahara® Starlight Rose



Zahara® Sunburst



Zahara™ Double Bright Orange

- SALE -

Enjoy special savings on the Annuals listed below. See page 62 for Perennials and Vegetables. All are discounted 25% off of our regular prices. If an item becomes sold out, we reserve the right to substitute a similar variety. Place your order while quantities last!



Serenita® Mix



Jolt Cherry

**ANGELONIA**

**Serenita® Raspberry Hybrid - #05108 \***

(R) 50 pellets WAS \$11.50 **NOW \$9.25**

**Serenita® Mix Hybrid - #05105 \***

(R) 50 pellets WAS \$14.75 **NOW \$11.05**

**BEGONIAS**

**AMERIHYBRID® PICOTEE SERIES**

**Lace Apricot - #05952 \***

**Lace Red - #05954 \***

Prices, above 2, per variety:

(V) 100 pellets WAS \$9.45 **NOW \$7.10**

**AMERIHYBRID® RUFFLED SERIES**

**Coral Salmon - #05969 \***

**Scarlet Red - #05971 \***

**White - #05970 \* Yellow - #05972 \***

Prices, above 4, per variety:

(V) 100 pellets WAS \$9.45 **NOW \$7.10**

**Babywing® Bicolor Hybrid - #05247 \***

(R) 50 pellets WAS \$12.25 **NOW \$9.50**

**Megawatt™ Pink Bronze Leaf Hybrid - #05295 \***

(R) 50 pellets WAS \$12.95 **NOW \$9.70**

**ON TOP® HYBRID SERIES**

**Fandango - #05977 \***

**Melon Lace - #05978 \***

Prices, above 2, per variety:

(V) 100 pellets WAS \$7.95 **NOW \$5.95**

**CALENDULA**

**Ca Alexis Yellow - #05349**

(G) 250 seeds WAS \$4.95 **NOW \$3.70**

**CELOSIA, CRESTED**

**BRAINIAC® SERIES**

**Lightning Yellow - #05370 \***

**Mad Magenta - #05371 \***

**Raven Red - #05372 \***

**Think Pink - #05373 \***

Prices, above 4, per variety:

(V) 100 seeds WAS \$10.45 **NOW \$7.85**



Lizzard Leaf



Frosted Explosion

**CELOSIA, FOLIAGE**

**SOL™ COLLECTION**

**Gekko Green - #05394 \***

**Lizzard Leaf - #05395 \***

Prices, above 2, per variety:

(V) 100 pellets WAS \$24.95 **NOW \$18.70**

**CELOSIA, PLUMED**

**First Flame™ Purple - #05404 \***

(G) 250 seeds WAS \$7.25 **NOW \$5.45**

**COSMOS**

**Sensation Mix - #05538 \***

(K) 1/2 oz. WAS \$3.95 **NOW \$2.95**

**DIANTHUS**

**CORONET™ HYBRID SERIES**

**Cherry Red - #05614 \***

**White - #05617**

Prices, above 2, per variety:

(V) 100 pellets WAS \$8.95 **NOW \$6.70**

**DASH HYBRID SERIES**

**Crimson - #05603 Magician - #05609**

Prices, above 2, per variety:

(V) 100 pellets WAS \$12.50 **NOW \$9.35**

**Jolt Cherry Hybrid - #05595 \***

(V) 100 pellets WAS \$16.50 **NOW \$12.40**



Raven Red



Asti Purple

**FLOWERING KALE**

**Condor Pure White Hybrid - #05685**

(G) 250 seeds WAS \$14.05 **NOW \$10.55**

**GERANIUM, IVY**

**REACH OUT HYBRID SERIES**

**Red - #05917 White - #05918**

Prices, above 2, per variety:

(T) 25 seeds WAS \$11.95 **NOW \$8.95**

**MARIGOLDS**

**PROUD MARI HYBRID SERIES**

**Gold - #06938 \* Orange - #06940 \***

Prices, above 2, per variety:

(V) 100 seeds WAS \$7.50 **NOW \$5.60**

**NASTURTIUM**

**Tip Top Apricot - #07013**

(K) 1/2 oz. WAS \$5.75 **NOW \$4.35**

**ORNAMENTAL GRASS PANICUM**

**Frosted Explosion - #06093**

(V) 100 pellets WAS \$19.75 **NOW \$14.80**

**ORNAMENTAL MINT**

**Mini Mint - #06956 \***

(V) 100 seeds WAS \$9.75 **NOW \$7.30**



Sweet 16



Candy Kiss

**OSTEOSPERMUM**

**Asti™ Purple - #07134 \***

(T) 25 seeds WAS \$9.95 **NOW \$7.45**

**PENTAS**

**Glitterati™ Purple Star Hybrid - #07289 \***

(V) 100 pellets WAS \$14.25 **NOW \$10.70**

**PETUNIAS**

**Easy Wave® Velour Berry Hybrid - #07357 \***

(R) 50 pellets WAS \$15.25 **NOW \$11.45**

**POPPY**

**Candy Kiss - #07541**

(D) 1/32 oz. WAS \$6.75 **NOW \$5.05**

**Supreme - #07594**

(W) 500 seeds WAS \$7.25 **NOW \$5.45**

**PRIMULA**

**Sweet 16 Hybrid - #07632**

(V) 100 seeds WAS \$13.45 **NOW \$10.10**

**SALVIA**

**Lancelot - #07724 \***

(R) 50 seeds WAS \$14.45 **NOW \$10.85**

**SNAPDRAGONS**

**SNAPTINI™ HYBRID SERIES**

**Burgundy Bicolor - #05137 \***

**Peach - #05138 \* Red - #05140 \***

**Sunglow - #05145 \***

Prices, above 4, per variety:

(G) 250 seeds WAS \$5.95 **NOW \$4.45**

**SUNFLOWER**

**Sunrich™ Orange DMR Hybrid - #06171**

(V) 100 seeds WAS \$7.45 **NOW \$5.60**

**ZINNIAS**

**DOUBLE ZAHARA™ SERIES**

**Salmon Rose - #08186 \***

**White - #08170 \***

Prices, above 2, per variety:

(V) 100 seeds WAS \$6.75 **NOW \$5.05**

**Pinca - #08102**

(W) 500 seeds WAS \$6.50 **NOW \$4.90**

**Profusion Cherry - #08117 \***

(V) 100 seeds WAS \$8.95 **NOW \$6.70**



Sunrich Orange DMR



Coronet Cherry Red

# - PERENNIALS -



Marshmallow



Super Seller!

Butterfly Hybrids



Clockwise™ Compact Deep Blue



South Pacific™ Ivory



South Pacific™ Orange



South Pacific™ Rose



Super Seller!

South Pacific™ Scarlet



Super Seller!

Early Sunrise

## ACHILLEA (A. ptarmica)

40,600s. L 10-15 days 65-70°F

Sow 2-3 pellets per cell in 288 plug trays in media with low soluble salt levels and a pH range of 5.8 to 6.5. Grow on at temperatures of 55-60°F. In spring, begin forcing plants at temperatures of 60-65°F. Zones 3-9.

### Marshmallow - #08304

Attractive compact plants are covered with an abundance of highly double, ½" pure white blooms. Quickly fills 1 or 2 gallon pots for plant sales from May onwards, with blooming plant sales from late spring through late summer. Short crop time, uniform flowering time and quick bench run. Great for mixed containers, borders and beds. First year flowering and requires no vernalization. Plants spread 12 to 18". 12". Pelleted seed only.

(G) 250 pellets \$8.25; 2+ \$7.65 each; 5+ \$7.05 each; 10+ \$6.55 each



## BUDDLEIA

(Butterfly Bush) (B. davidii)

800,000s. DL 14-21 days 65-70°F

Sow January to February for flowering in August. Cover lightly with vermiculite. Zones 5-9.

### Butterfly Hybrids - #08525

A fascinating mix of rich colors, from pure white to deep, red-purple plus true pink. Plants have stately, stiff flower stems and feathery foliage. Easy-to-grow, requiring little maintenance. Makes an excellent cut flower. Great in large containers and landscapes. Attracts butterflies and hummingbirds. Deer resistant. 72"

(W) 500 seeds \$8.25; 2+ \$7.65 each; 5+ \$7.05 each; 10+ \$6.55 each

## CAMPANULA

(Bellflower) (C. portenschlagiana)

333,900s. L 7 days 68-72°F

Sow 3 to 4 seeds per plug and do not cover. Once seedlings are established grow on at 65-68°F. Transplant to quart containers in 9 to 10 weeks. Zones 3-7.

### Clockwise™ Compact Deep Blue Hybrid - #08541

The first hybrid variety in its class from seed, offering fast, uniform production. Compact, mounded plants produce an abundance of attractive, violet-blue flowers from summer to fall. Ideal for 4 to 6" pot, quart and gallon containers. Highly uniform in habit and bloom time. Use in borders, mass plantings and as a ground cover. Flowers the first year with no vernalization needed. Spreads 8 to 10". 8-12"

(V) 100 seeds \$12.05; 2+ \$11.15 each; 5+ \$10.30 each; 10+ \$9.55 each

## CANNA

(C. generalis)

160s. D 8-12 days 75-85°F

Soak seed 10-14 days before sowing to improve germination. Sow seeds at least 1½ times their diameter in 72 to 128 cell trays. Transplant into individual 6" or larger pots. Zones 7-10.

### SOUTH PACIFIC™ HYBRID SERIES

These statuesque beauties are compact in habit and well-suited for landscapes, water gardens and containers. Tropical looking plants are floriferous and have outstanding, exquisite bloom colors that contrast nicely with the large, lush green foliage. More vigorous, more uniform and has more basal branching than comparable varieties. An excellent addition to pollinator gardens with flower spikes of up to 4½" that bloom all summer and withstand a light frost better than similar varieties. Seeds are not prone to the diseases transmitted in rhizome production. 26-32"

**Ivory - #08555 \***

**Orange - #08554 \* 2018 AAS Winner.**

**Rose - #08558 \***

**Scarlet - #08550 \* 2013 AAS Winner.**

South Pacific™ Prices (mix or match):

(T) 25 seeds \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each



## COREOPSIS

(Tickseed) (C. grandiflora)

12,700s. L 7-14 days 65-75°F

Cover seed lightly with vermiculite. Flowers 11-12 weeks from sowing. For earlier flowering, use night interruption lighting. Zones 4-9.

### Early Sunrise - #08614 \*

1988 AAS Gold Medal Winner and Fleuroselect Gold Medal Winner. One of the most vigorous varieties available. Bright yellow, semi-double blooms flower profusely all summer long. Compact, uniform plants spread 22 to 24". Perfect for beds, borders and containers in full to part sun. First year flowering perennial. Attracts butterflies. 24"

(G) 250 seeds \$9.95;

2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each

# - PERENNIALS -

## **DATURA** (Tender shrub or pot plant) (Angel's Trumpet) (*D. meteloides*) 1,250-2,500s. L 15-45 days 65-70°F

Sow in February, covering with a thin layer of rich soil. Excellent container plant, or can be planted outdoors. Blooms July-September. Perennial in parts of the South; grown as an annual elsewhere. Zones 9-11.

*All parts of Daturas are poisonous.*

### **Double Lavender - #05572**

Fragrant and charming, this popular patio plant produces 4" double, lavender trumpet blooms that exude a sweet perfume. 18-24"

(T) **25 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.50 each; 10+ \$10.65 each**

### **Evening Fragrance - #05567**

Exquisite and rare. Pure white flowers, 8" long by 4 to 6" across, are edged in lavender and hang from tree-like plants. Attractive foliage is blue-green. Very fragrant in the evening. Perfect for containers and tubs. 36-40"

(T) **25 seeds \$19.45; 2+ \$18.05 each; 5+ \$16.65 each; 10+ \$15.40 each**



## **DELPHINIUM** (*D. elatum*)

14,000s. DL 5-8 days 65-72°F

Germination is better with constant soil temperature of 70°F. Seeds are sensitive to drying out, so cover lightly. Zones 4-8.

### **Excalibur™ Mix - #08667**

Get dazzling spikes of blooms from the first summer planting! A gorgeous mix of Dark Blue, Light Blue, Lilac Rose, all with white bees and Pure White. Sturdy stems are adorned with well-developed panicles with strong and stable colors. Uniform, compact, well-branched plants quickly fill in quarts and gallon containers for fast and easy retail sales. No vernalization required. Spreads 14 to 18". 24-32"

(G) **250 seeds \$11.75; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each**



Super Seller!

## **DIANTHUS**

(Sweet William) (*D. barbatus*)

25,000s. DL 10 days 70-80°F

Sow June to October in well-drained mix and in sunny location. Blooms second season May through July. See annual varieties on page 21. **Pelleted seed only.**

### **Rockin'™ Red Hybrid - #08726 \***

Vivid red, lacy flowers are slightly scented and top full, long-lasting plants. Maximum retail appeal with a count-on-it overwintering attitude! Perfect for premium product sales in perennial quart and gallon programs for mid-Spring and the Fall decorating season. The best color intensity occurs in the high light and cool temperatures of outdoor production. First year flowering perennial. Spreads 10 to 12". 18-24". Zones 5-8.

(V) **100 pellets \$21.95; 2+ \$20.30 each; 5+ \$18.80 each; 10+ \$17.35 each**

### **Sweet™ Black Cherry Hybrid - #08706**

Large, very fragrant, long-lasting blooms on straight, strong stems make excellent bouquet fillers. Plants are very uniform in height and flowering time. Produces high yields of saleable stems for florists. No vernalization is needed for first year flowering. Good frost and heat tolerance. Market in 6" and gallon containers. Spreads 10 to 12". 18-36". Zones 6-8.

(V) **100 pellets \$10.45; 2+ \$9.65 each; 5+ \$8.95 each; 10+ \$8.25 each**



Super Seller!



## **ECHINACEA**

(Coneflower) (*E. purpurea*)

8,000s. L 21-28 days 70°F

Sow seed and cover lightly. Plants flower 16 weeks after seeding. Sow in mid-March for August flowering.

### **Bravado - #08757**

Saucer-size blooms, 4½" across, have horizontal, unusually wide petals of a soft rosy red. Plants are uniform, profuse and bloom the first year if sown by early February. Exquisite in mass plantings and as a cut flower. 36-48". Zones 3-9.

(W) **500 seeds \$8.25; 2+ \$7.65 each; 5+ \$7.05 each; 10+ \$6.55 each**

### **Cheyenne Spirit - #08767**

(*x hybrida*) (Patent 7,982,110) **2012 AAS & Fleuroselect Gold Medal Winner.** First-year flowering perennial in cream, orange, purple, scarlet, white and yellow. Extremely well-branched with more blooms creating high-impact landscapes and fuller looking containers. Suitable for gallons and quarts. Spreads up to 20". 18-30". Zones 4-10.

(V) **100 seeds \$38.95; 2+ \$36.05 each; 5+ \$33.35 each; 10+ \$30.85 each**





PowWow® Wild Berry & White (inset)

### POWWOW® SERIES

One of the showiest and highest quality Echinaceas available puts more flowers on every plant for a wonderful, non-fading color show. Stems branch from the base – an unusual habit that greatly reduces the need to deadhead. Naturally compact habit requires no PGRs. Large blooms average 3 to 4" across and resist fading better than similar varieties. Very drought tolerant, easy-care plants spread 12 to 16" and stay tidy at retail with long holdability. Both are well-matched for habit and timing. Attracts bees and butterflies. Flowers the first year if started early. 16-24". Zones 4-10.

**White - #08764**

**Wild Berry - #08762** (Patent 7,982,110) 2010 AAS Winner.

PowWow® Prices (mix or match):

(V) 100 seeds \$24.95; 2+ \$23.10 each; 5+ \$21.35 each; 10+ \$19.75 each

### Prairie Splendor™ Compact Rose - #08761

With modern compact breeding this variety needs less PGRs! Expect big, colorful, 4 to 6" blooms up to three weeks earlier than traditional varieties. Ideal for quart and gallon containers. Grow in full sun. First year flowering with no vernalization required. Offers easy production scheduling. Flowers from summer to fall. Upright plant habit. Pollinator friendly. Spreads 6 to 8". 14-16". Zones 3-9.

(V) 100 seeds \$17.75; 2+ \$16.40 each; 5+ \$15.20 each; 10+ \$14.05 each



### ERYNGIUM (Flat Sea Holly) (*E. planum*)

28,000s. L 7-10 days 62-65°F

Sow in a well-drained media and cover lightly. Sensitive to overwatering. Bloom colors are more intense in warmer temperatures. Zones 4-8.

### Blue Glitter - #08771

2007 Fleuroselect Gold Medal Winner. Upright stems are a natural focal point, fresh or dried. Extended life as a cut flower adds retail appeal. Masses of blue pincushion blooms, on silvery stems, add texture and color to the back of border and landscapes. Thrives in full sun and almost any well-drained soil. Attracts bees and butterflies. Flowers the first year. 36-40"

(R) 50 seeds \$11.95; 2+ \$11.05 each; 5+ \$10.20 each; 10+ \$9.45 each



### EUCALYPTUS (*E. pulverulenta*)

30,200s. L 7-9 days 68-77°F

Sow 1-3 seeds per plug; using 2-3 seeds per plug will result in a fuller finished product. Cover with a thin layer of vermiculite to maintain moisture and humidity. Plug crop time in 288 trays is 7-8 weeks; 128 trays 9-10 weeks. Zones 8-10.

### Baby Blue - #08789

Unlike similar varieties, this one retains its bluish juvenile color as it matures. Striking, silvery-blue/grey, round foliage is very fragrant. Stems are excellent for drying or in fresh floral arrangements. Well-branched plants are ideal for smaller gardens and are great in patio containers, as house plants and in landscapes. Ideal in packs, pots and mixed containers at retail. 49"

(V) 100 seeds \$11.75; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each

### FOXGLOVE (*Digitalis*) (*D. purpurea*)

200,000s. L 14 days 70°F

Sow in late February or March. Grow out in the open throughout the summer. Zones 4-8.

### Camelot™ Mix Hybrid - #08746

Superior seed quality and an excellent performer. Tubular florets display speckled throats on strong stems in a mix of cream, lavender, rose and white. Uniform plants grow 24 to 30" across, with more reliable first-year flowering and heavy second-year blooms. 36-48". Pelleted seed only.

(V) 100 pellets \$9.75; 2+ \$9.05 each;  
5+ \$8.35 each; 10+ \$7.70 each

### Foxy Mixed - #08745 \*

First year flowering biennial that produces dense spikes of tubular flowers. Blooms 20 to 24 weeks from sowing. 28"

1/16 oz. = approx. 12,500 seeds  
(F) 1/16 oz. \$12.25; 2+ \$11.35 each;  
5+ \$10.50 each; 10+ \$9.70 each



Prairie Splendor™ Compact Rose



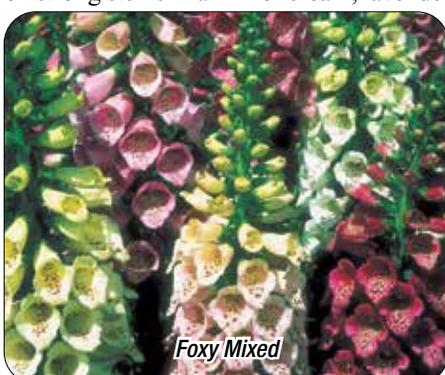
Blue Glitter



Baby Blue



Camelot™ Mix



Foxy Mixed

# - PERENNIALS -

## GAILLARDIA (Blanket Flower) (*Gaillardia x grandiflora*)

7,500s. L 20 days 70°F

Sow 1-3 seeds per cell beginning June to August. Transplant in September. Zones 2-10.

### ARIZONA SERIES

Fast-growing, drought-tolerant plants are nearly maintenance free, bursting with blooms from early summer through autumn. A remarkable border plant, requiring no vernalization to flower the first year. Abundant, 3 to 4", blooms emerge early and continue into the fall. Easily grown. Ideal for planters, pots and landscapes. 12"

#### Red Shades - #08786

Sun - #08779 2005 AAS and Fleuroselect Gold Medal Winner.

Arizona Prices (mix or match):

(G) 250 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.60 each

## GLOXINIA (Greenhouse perennial) (*Sinningia speciosa*)

700,000s. L 14-21 days 70-75°F

Transplant seedlings to 2½" pots and later to 6" pots. Grow on at 60-65°F. Sow seeds at any time 5 to 6 months prior to sales date. Zones 10-12.

### Empress Mix Hybrid - #08810

Masses of long-lasting, trumpet-shaped blooms in shades of blue picotee, lavender bicolor, pink bicolor, purple, purple spotted, purple spotted throat, red and rose with white edge. Compact plants have small, flexible leaves for easy packing and shipping. Excellent for premium/exotic retail markets. Early and easy-to-grow. 8-10"

(G) 250 seeds \$15.45; 2+ \$14.30 each; 5+ \$13.20 each; 10+ \$12.25 each

## HIBISCUS (Rose Mallow) (*H. moscheutos*)

24,000s. DL 14-21 days 80°F

Sow 16-18 weeks prior to sales and retard growth with Cycocel at 1,000 ppm at 40 days. Best sown in Jan./Feb. Zones 5-9.

### Disco Belle® Mix Hybrid - #08842 \*

Compact plants make an excellent choice for consumers that are looking for big color in small spaces. Can be grown in areas with short summer seasons and highly useful for growing in large pots or containers. Impressive in landscapes adding a tropical appearance to flower beds. Saucer-sized blooms, up to 8" across, begin flowering when plants reach about 14" tall. Compared to vegetative prices, seed raised varieties are less costly – which equals more profit! Colors include Pink, Rosy Red and White. Spreads up to 20". 24-32"

(T) 25 seeds \$14.45; 2+ \$13.35 each; 5+ \$12.35 each; 10+ \$11.45 each

### HONEYMOON™ HYBRID SERIES

This striking series includes the deepest red ever introduced. Truly eye-catching, 6 to 8" blooms, have real shelf appeal at retail. Naturally well-branched plants are ideal for large containers or for planting out directly in the garden. Heat tolerant and responds well to growth regulators making a very saleable, bushy, flowering plant in as little as 14 weeks from sowing. Spreads 20 to 24". 24-32"

#### Deep Red - #08838

#### Mix - #08849

Honeymoon™ Prices (mix or match):

(T) 25 seeds \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each

#### Luna™ Red - #08845 \*

An ultra-showy and colorful variety. Large, 6 to 8" blooms make a dramatic display as a hedge and in larger containers. Bushy plants require no pinching, respond well to PGRs, and tolerate both moisture and drought. Scarified seed is quick to crop – just 13 to 14 weeks in summer, 16 in spring. Spreads up to 24". 24-36"

(T) 25 seeds \$16.05; 2+ \$14.85 each; 5+ \$13.75 each; 10+ \$12.70 each



Arizona Red Shades



Arizona Sun



Empress Mix



Disco Belle® Mix



Honeymoon™ Mix



Luna™ Red



Honeymoon™ Deep Red

\* Pixie Stakes available – See Page 119

Toll-Free Phone 1-800-322-7288

Visit our website: [www.hpsseed.com](http://www.hpsseed.com)



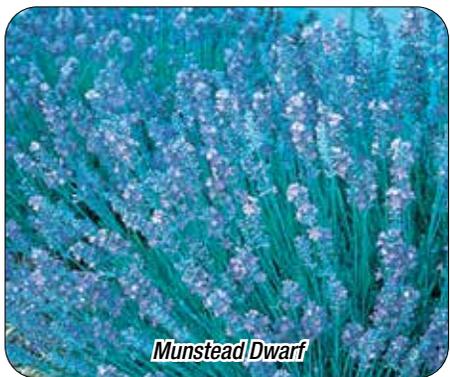
Single Country Romantic Mix



Spring Celebrities™ Mix



Lavance Deep Purple



Munstead Dwarf



Bandera Deep Purple

## HOLLYHOCK (Alcea rosea)

3,000s. DL 14-21 days 60°F

Sow in fall for blooms the following summer. Prefers rich soil and full sun. Stake plants and give plenty of water during dry weather. Biennial. Zones 3-9.

### Single Old Fashioned Country Romantic Mix - #08336 ✂

A completely charming old-fashioned, popular variety that can be difficult to find. Prolific, 3 to 5" single blooms cover sturdy stalks in attractive deep shades of maroon, pink, rose, white and yellow. Excellent for use as a border plant and along fences. Makes a good cut flower. 60-84"

1/8 oz. = approx. 375 seeds

(H) 1/8 oz. \$4.75; 2+ \$4.40 each; 5+ \$4.05 each; 10+ \$3.75 each

### Spring Celebrities™ Mix - #08340

An attractive mix of apricot, carmine rose, crimson, lemon, lilac, pink, purple and white. All colors are well matched in bloom time, height and habit. Double to semi-double large blooms appear 15 to 17 weeks after March sowing. Flowers continuously for months under favorable conditions. Vigorous, compact, multi-stemmed dwarf plants, with excellent basal branching, establish quickly. Perfect for beds and large containers. First year flowering perennial. Spreads 12 to 18". 24-32"

(R) 50 seeds \$14.75; 2+ \$13.65 each; 5+ \$12.60 each; 10+ \$11.65 each

## LAVENDER (English Lavender) (L. angustifolia)

See below. DL 4-5 days 65-68°F

Sow 4 seeds per cell. Cover lightly with vermiculite. Spray with fungicide. Provide good ventilation and active respiration in plug production. Grow on dry side. Recommended plug size is 288 or larger. Zones 5-9.

### Lavance Deep Purple - #02398

(25,500s.) This first year flowering perennial has the deepest purple-blue color with no bleaching on the most controlled *L. angustifolia* available. Highly scented, upright plants have strong branching and won't break in shipping. Best for summer production due to longer days and higher temperatures. Can be scheduled for traditional overwintering production. Deer and rabbit resistant. Spreads 10 to 12". 10-12"

(G) 250 seeds \$15.25; 2+ \$14.10 each; 5+ \$13.05 each; 10+ \$12.05 each

### Munstead Dwarf - #02421 \* ✂

(26,000s.) Continues to be one of the most popular lavenders on the market. Great when dried, making it an excellent fragrance for sachets. Bushy plants are compact with spikes of deep lavender blooms. Attractive in borders with its showy, aromatic gray-green foliage. Low maintenance. Attracts bees and butterflies. Heat and drought tolerant. Spreads 12 to 18". 15-18"

(C) 1000 seeds \$11.95; 2+ \$11.05 each; 5+ \$10.20 each; 10+ \$9.45 each

## LAVENDER (Spanish Lavender) (L. stoechas)

28,350s. L 3-5 days 65-68°F

Sow 1 seed per cell in a 288 or 128 plug tray. To keep an active growing environment spray with damp off fungicides. PGRs not needed, however, B-Nine can be used if necessary. Zones 7-10.

### BANDERA SERIES

**Fleuroselect Approved Novelties.** Produces the same quality plants comparable to the more expensive vegetative varieties. Large spikes flower so heavily they practically cover the entire plant! Long-flowering and self-cleaning with a good secondary flush of flowers. Compact plants have good branching and uniformity – easily fills pots from 4" to gallons and hold their dense, mounded habit without falling open. Flowers up to three weeks earlier than comparable varieties. Makes great nursery and grocery store impulse items, as well as indoor/outdoor container plants. Spreads 10 to 12". 7-9"



Bandera Purple

### Deep Purple - #02392 \*

### Purple - #02394 \*

2015 Fleuroselect Gold Medal Winner.

Bandera Prices (mix or match):

(V) 100 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.50 each; 10+ \$10.65 each



## LOBELIA (x speciosa)

30,800s. DL 7-10 days 65-72°F

Sow 1 seed per cell in 288 or 4 seeds per cell in 84 plug trays. Lightly cover only when grown under dry conditions. Light can improve germination. Zones 6-10.

### STARSHIP™ HYBRID SERIES

Earlier flowering, improved branching, less stretching, uniform, controlled habit and huge flower power assure a better quality finished plant than the competition. Prefers higher temperatures, humidity and moisture. Works well from 5" pots to 1 and 2 gallon containers at retail. Performs well in both annual and perennial combos. Attracts hummingbirds and butterflies. Upright plants spread 8 to 12". First year flowering perennial. 20-24". **Pelleted seed only.**

**Blue - #08878** Green leaved variety and the tallest in the series.

**Deep Rose - #08880**

**Scarlet Bronze Leaf - #08875** The most bronze leaved variety in the series.

*Starship™ Prices (mix or match):*

(V) 100 pellets \$14.25; 2+ \$13.20 each; 5+ \$12.20 each; 10+ \$11.30 each

## MONARDA (Bee Balm) (M. didyma)

56,000s. L 14-20 days 68-72°F

Cover seed lightly with vermiculite. Sow in March-May for green pots or June-August for flowering in pots the following year. Can be directly sown. Zones 4-9.

**Panorama Mixed - #08944** 

An eye-catching mix in shades of pink, scarlet, salmon and crimson. Blooms and foliage are delightfully scented and are excellent for attracting butterflies, hummingbirds and bees. Blooms profusely all summer. Adds an interesting touch to cut flower arrangements. Excellent for borders and beds. Easy-to-grow. 32-40"

(G) 250 seeds \$6.95; 2+ \$6.45 each; 5+ \$5.95 each; 10+ \$5.50 each

## PEROVSKIA (P. atriplicifolia)

28,350s. DL 4-7 days 65-72°F

Sow 1 seed per cell in 288 or 180 plug trays, 2 to 3 seeds per cell in 128 or larger trays. Cover seeds with vermiculite to improve moisture for uniform germination. Zones 4-9.

**Blue Steel - #08984**

Aromatic, silvery foliage carries small, blue flowers on strong, silver stems that do not break or split easily. Pinch for optimal branching. Heat and drought tolerant. Requires no vernalization. Very hardy. First year flowering plants have a sturdy, controlled habit. Spreads up to 28". 18-36"

(R) 50 seeds \$14.95; 2+ \$13.85 each;  
5+ \$12.80 each; 10+ \$11.85 each



## RUDBECKIA

(Gloriosa Daisy, Black-Eyed Susan) (R. fulgida)

25,500s. L 14 days 70°F

Cover seed lightly and water uniformly. Reseeds well. Allow 10-12 weeks for pack sales. Zones 3-9. See annual varieties on page 43.

**Goldsturm - #09058 \***

**1999 Perennial Plant of the Year.** Long, stiff stems with golden yellow, 3 to 4" daisy-like blooms are perfect for cut flowers. Heat, drought and disease resistant plants are ideal in hot summer beds and landscapes. 24-36"

(W) 500 seeds \$17.45; 2+ \$16.15 each;  
5+ \$14.95 each; 10+ \$13.80 each

## SALVIA (S. nemorosa)

25,700s. DL 3-4 days 68-72°F

Sow 1 seed per cell in 288 or 128 plug trays. Use well-balanced non-ammonium fertilizer, including a micro elements mix. Water-soluble fertilizers can be applied at 125 to 150 ppm nitrogen with every irrigation or use 250 ppm as needed. Zones 4-8.

**Salvatore Blue - #09066**

The largest spikes with the deepest colored calyx and flowers in *S. nemorosa* from seed. A good alternative to vegetative salvia. Spikes feature black stems on well-branched plants that contrast nicely with the blooms. Ideal for annual and overwintering production. Well-suited for gallon containers. Spreads 6 to 8". 10-12"

(V) 100 seeds \$8.05; 2+ \$7.45 each; 5+ \$6.90 each; 10+ \$6.35 each

# - PERENNIALS -



Starship™ Blue



Starship™ Deep Rose



Starship™ Scarlet/Bronze Leaf



Panorama Mixed



Salvatore Blue



Goldsturm



Blue Steel



## SHASTA DAISY *(Leucanthemum x superbum)*

26,300s. L 12 days 60-65°F

Sow mid-summer/early fall for flowering the following year. Transplant after 4-6 weeks. Grow on at 50-55°F. Zones 3-9.

### Madonna Hybrid - #09076

**2020 Fleuroselect Gold Medal Winner.** First year flowering with better uniformity in height and habit over comparable varieties. An alternative to vegetative varieties. Some petals may have lacy edges. Excellent vigor and leaf quality for optimal finishing in quarts to large containers using multiple plugs. No vernalization needed – no risk of bacterial infection. Spreads 8 to 12". 8-10"

(V) 100 seeds \$9.75; 2+ \$9.05 each; 5+ \$8.35 each; 10+ \$7.70 each

### White Lion Hybrid - #09081

Use for early Spring sales from over-wintered production (previously only possible with vegetative varieties) and for Spring sales from annual production! Beautifully fresh, 3 to 3½" blooms adorn plants creating a delightful display with better uniformity in height and habit over comparable varieties. Additionally, it's an excellent alternative to vegetative varieties with no vernalization needed and no risk for bacterial infection. Ships well. First year flowering. Spreads 8 to 12". 8-10"

(V) 100 seeds \$10.75; 2+ \$9.95 each; 5+ \$9.20 each; 10+ \$8.50 each

## - SALE -

*Enjoy special savings on the Perennials and Vegetables listed below. All are discounted 25% off regular prices. If an item becomes sold out, we reserve the right to substitute a similar variety. Place your order while quantities last!*



### AQUILEGIA

#### EARLYBIRD™ HYBRID SERIES

Purple Blue - #08362 Mix - #08364

Red Yellow - #08363

Prices, above 3, per variety:

(R) 50 seeds WAS \$12.95 **NOW \$9.70**

### ARABIS

#### BARRANCA™ SERIES

Deep Rose - #08459 Pink - #08460

Prices, above 2, per variety:

(G) 250 seeds WAS \$9.75 **NOW \$7.30**

### AURINIA

Gold Rush - #08496

(G) 250 seeds WAS \$9.75 **NOW \$7.30**

### CALAMINTHA

Marvette White - #08518

(G) 250 seeds WAS \$10.95 **NOW \$8.20**

### DELPHINIUM

Delphina™ Light Blue White

Bee - #08686

(V) 100 seeds WAS \$7.25 **NOW \$5.45**

### GAILLARDIA

Mesa Red Hybrid - #08776

(V) 100 seeds WAS \$9.95 **NOW \$7.45**



### BROCCOLI

Godzilla Hybrid - #01423

(W) 500 seeds WAS \$10.25 **NOW \$7.70**

### BRUSSELS SPROUTS

Dagan Hybrid - #01491

(G) 250 seeds WAS \$13.50 **NOW \$10.15**

Redarling Hybrid - #01497 \*

(V) 100 seeds WAS \$12.45 **NOW \$9.35**

### CABBAGE

China King Hybrid - #01518

(C) 1000 seeds WAS \$9.95 **NOW \$7.45**

Katarina Hybrid - #01544 \*

(W) 500 seeds WAS \$10.25 **NOW \$7.70**

Primo Vantage Hybrid - #01568

(C) 1000 seeds WAS \$8.95 **NOW \$6.70**



### HERBS

Basil, Newton - #02375 \*

(C) 1000 seeds WAS \$4.95 **NOW \$3.70**

Chives, Garlic

Geisha - #02404 \*

(K) 1/2 oz. WAS \$9.75 **NOW \$7.30**

### MELONS

Carousel Hybrid - #02626

(V) 100 seeds WAS \$10.95 **NOW \$8.20**

Tasty Bites Hybrid - #02682

(V) 100 seeds WAS \$8.95 **NOW \$6.70**



### PEPPERS

Caballero Hybrid - #03756

(V) 100 seeds WAS \$11.25 **NOW \$8.45**

Early Flame Hybrid - #03767

(V) 100 seeds WAS \$10.95 **NOW \$8.20**

Flaming Jade Hybrid - #03068

(V) 100 seeds WAS \$11.25 **NOW \$8.45**

PeppiGrande Red

Hybrid - #02825 \*

(V) 100 seeds WAS \$31.75 **NOW \$23.80**

Midas Hybrid - #03172

(V) 100 seeds WAS \$12.25 **NOW \$9.20**

Touchdown Hybrid - #03231

(V) 100 seeds WAS \$10.75 **NOW \$8.05**

### SQUASH

Zodiac Hybrid - #03682

(V) 100 seeds WAS \$9.95 **NOW \$7.45**

### TOMATOES

Little Sicily Hybrid

VFF - #00434 \* (V) 100 seeds

WAS \$13.25 **NOW \$9.95**

Roman Candle - #00619

(G) 250 seeds WAS \$4.50 **NOW \$3.35**

Supremo Hybrid

VFFF - #00734 \*

(V) 100 seeds WAS \$7.95 **NOW \$6.50**

**ANNUAL VARIETIES**

Seed counts per ounce are posted with each variety. Allow 6-8 weeks from sowing for plant sales with most herbs.

**BASIL, (*Ocimum basilicum*)**

**Aristotle - #02359 \***

(22,250s.) 63 days. Classic basil taste and aroma. Plants are compact with tightly packed, tiny pale green leaves. Eventually grows to 12" tall, but harvesting is recommended at about 6". Ideal for cell packs, 4" pots and gallon containers. Grow in full sun and well-drained soil. Avoid over-watering. Spreads to 10". 10"

(G) 250 seeds \$9.45; 2+ \$8.75 each;  
5+ \$8.10 each; 10+ \$7.50 each

**Dolce Fresca - #02354 \***

(16,000s.) 28 days. 2015 AAS Winner. Compact plants produce sweet, tender leaves. After harvest, plants are quick to recover and won't become tall and leggy. Perfect for containers or try planting them in borders. Drought tolerant. Spreads 10 to 12". 12-14"

(C) 1000 seeds \$5.75; 2+ \$5.30 each;  
5+ \$4.90 each; 10+ \$4.55 each

**EVERLEAF COLLECTION**

30-45 days. The 3 towering varieties below stay tidy, are compact and well-branched with short internodes. Stands out at retail. Great for fresh markets, home gardens, containers and hydroponic gardening. Huge harvest potential.

**Emerald Towers - #02367 \***

(11,300s.) Dark green, glossy foliage. Traditional Genovese flavor is perfect fresh or cooked. Flowers 10 to 12 weeks later than standard basil. Spreads 8 to 12". 24-36"

(G) 250 seeds \$12.15; 2+ \$11.25 each;  
5+ \$10.40 each; 10+ \$9.60 each

**Genovese - #02352 \***

(12,700s.) Robust flavor stands up to cooking, making it perfect for sauces and fresh pesto. Intermediate resistance to Downy Mildew and Fusarium Wilt. Spreads 12 to 18". 18-24"

(G) 250 seeds \$11.95; 2+ \$11.05 each;  
5+ \$10.20 each; 10+ \$9.45 each

**Thai Towers - #02356**

(21,000s.) Masses of medium-green leaves, with occasional purple flecks and soft purple stems. Flowers 10 to 12 weeks later than standard varieties. Spreads 8 to 12". 24-36"

(G) 250 seeds \$11.95; 2+ \$11.05 each;  
5+ \$10.20 each; 10+ \$9.45 each

**Large Sweet Italian - #02371 \***

(16,000s.) 70 days. Leaves are tender, fragrant and a must for tomato sauces and salads. Flowers can be used, too. 12-24"

(L) 1 oz. \$5.95;  
2+ \$5.50 each;  
5+ \$5.10 each;  
10+ \$4.70 each

**CILANTRO, Confetti® - #02408**

(*Coriandrum sativum*) (4,200s.) 28 days. Features finely divided, unique feathery leaves. Flavor is sweeter and milder than other varieties. Much less prone to leaf blemish issues and is slow to bolt. Excellent in salsas, salads and garnishes.

(Z) 2500 seeds \$4.75; 2+ \$4.40 each;  
5+ \$4.05 each; 10+ \$3.75 each

**DILL, Fernleaf - #02255 \***

(*Anethum graveolens*) (14,000s.) 28 days. 1992 AAS Winner. Fern-like, medium green foliage covers dwarf, compact plants. Late flowering allows for a long harvest season. Does well in packs and pots. Spreads 10 to 12". 12-15"

(C) 1000 seeds \$6.55; 2+ \$6.05 each;  
5+ \$5.60 each; 10+ \$5.20 each

**FENNEL, Antares Hybrid - #02442**

(*Foeniculum vulgare*) (5,000s.) 58 days. 2017 AAS Winner. Fragrant plants produce uniform, white, 4 to 5" round bulbs with an almost sweet, licorice/anise flavor. Bolts 7 to 10 days later than similar varieties. Fronds produce seed and are a favorite food of pollinators. Easy-to-grow. 24"

(G) 250 seeds \$8.65; 2+ \$8.05 each;  
5+ \$7.40 each; 10+ \$6.85 each

**PARSLEY, Finest Supercurled - #02817 \***

(Forest Green) (*Petroselinum crispum*) (18,000s.) 75 days. Superior selection, highly curled, with deep green color that holds well in the heat. Retains brighter color, regrows well after cutting. 12"

(L) 1 oz. \$4.95; 2+ \$4.60 each;  
5+ \$4.25 each; 10+ \$3.90 each



Aristotle



Dolce Fresca



Everleaf Emerald Towers



Everleaf Genovese



Everleaf Thai Towers



Large Sweet Italian



Antares



Finest Supercurled



Fernleaf



Confetti®

# - HERBS -



Chives

## PERENNIAL VARIETIES

### Chives - #02400 \*

(*Allium schoenoprasum*) (24,000s.) Deep green, small grass-like leaves have a mild onion flavor. Perfect for adding flavor cooked or fresh in salads. Frequent cuttings can be made during the season. Excellent for containers or as a border plant in beds. Grows in clumps very early in the spring. 12". Zones 3-9.

1/2 oz. = approx. 12,000 seeds

(K) 1/2 oz. \$5.75; 2+ \$5.30 each;  
5+ \$4.90 each; 10+ \$4.55 each

### LEMON BALM COLLECTION

65-70 days. (*Melissa officinalis*) Finely lobed light green leaves are used to flavor iced/hot herbal teas and offer a nice scent to potpourris. Plants have attractive foliage and small white flowers in the summer. Both aromatic varieties have a strong spreading, trailing habit and can be used as ground covers or as spiller components in mixed containers. In containers, plants grow just 6 to 8" tall; in gardens, 14 to 18". Spreads 20 to 24". Zones 4-9.

### Limoncello - #02426

Features a much stronger lemon scent than any other standard Lemon Balm variety on today's market.

### Mandarina - #02427

A unique introduction with a pronounced, alluring orange scent rather than the traditional lemon.

Lemon Balm Prices (mix or match):

(S) 200 seeds \$10.15; 2+ \$9.40 each;  
5+ \$8.70 each; 10+ \$8.05 each

### Oregano - #02430 \*

(*Origanum vulgare*) (125,000s.) 90 days. Narrow leaves are aromatic with a strong flavor. Plants have a bushy upright habit. Use on fish, in tomato sauces, salad dressings and Italian cooking. 18". Zones 4-9.

1/16 oz. = approx. 780 seeds

(F) 1/16 oz. \$5.15; 2+ \$4.75 each;  
5+ \$4.40 each; 10+ \$4.10 each

### Rosemary - #02435 \*

(*Rosmarinus officinalis*) (20,000s.) One of the most aromatic herbs. Needle-like leaves and stem tips are used to flavor meats, sauces and vegetables – stems are rigid enough to use as skewers. Makes a nice hedge. 36". Zones 8-10.

1/32 oz. = approx. 625 seeds

(D) 1/32 oz. \$6.15; 2+ \$5.70 each; 5+ \$5.25 each; 10+ \$4.85 each

### Sage - #02440 \*

(*Salvia officinalis*) (3,500s.) 75 days. One of the oldest herbs in the world! Grey-green leaves have a savory, slightly peppery flavor. Use fresh or dried to season poultry, pork, fish and dressings. Also makes an excellent ornamental. Attracts bees and butterflies. Easy-to-grow. 18". Zones 4-8.

1/2 oz. = approx. 1,750 seeds

(K) 1/2 oz. \$9.25; 2+ \$8.55 each;  
5+ \$7.90 each; 10+ \$7.30 each

### Stevia - #02449 \*

(*Stevia rebaudiana*) (79,000s.) 57 days. Grow indoors or out. Leaves are naturally very sweet (many times sweeter than sugar) but calorie free and heat-stable for cooking. Can be used fresh, dried or in liquid form. Bushy plants are good for containers. Water plants from the bottom and protect from frost. 18-36". Zones 5-8.

(V) 100 seeds \$14.95; 2+ \$13.85 each;  
5+ \$12.80 each; 10+ \$11.85 each

### THYME, English - #02458 \*

(*Thymus vulgaris*) (120,000s.) 85 days. Savory, earthy seasoning excellent for poultry, chowders, stews, sauces and pickles. Fragrant and easy-to-grow. Plants are used in herbal medicines and attract bees when allowed to flower. 12". Zones 5-8.

1/8 oz. = approx. 15,000 seeds

(H) 1/8 oz. \$5.95; 2+ \$5.50 each;  
5+ \$5.10 each; 10+ \$4.70 each

### THYME, Orangelo - #02459

70-84 days. (*Thymus fragrantissimus*) A French Thyme that has a traditional thyme scent but with citrusy orange overtones. An excellent culinary herb that can be used in landscapes as a fragrant ground cover, where it forms a low, spreading mat. Sometimes used as a substitute for moss. During the summer, tiny blush white flowers cover plants. Perfect for pack, quart and 3 to 6" pot production. Makes an excellent spiller component for mixed containers. Spreads 12-14". 8-10". Zones 5-9.

(S) 200 seeds \$10.35; 2+ \$9.55 each;  
5+ \$8.85 each; 10+ \$8.20 each

Super Seller!



Lemon Balm Limoncello



Lemon Balm Mandarinina



Oregano

Super Seller!

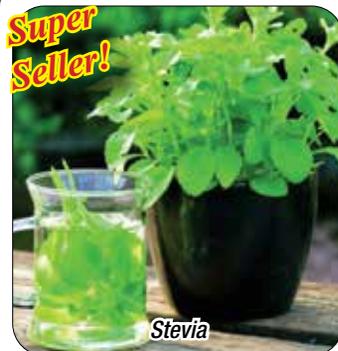


Rosemary



Sage

Super Seller!

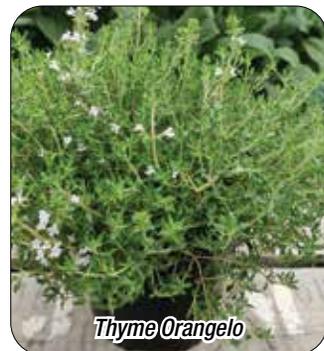


Stevia

Super Seller!



Thyme English



Thyme Orangelo

## CANTALOUPE/MUSKMELONS

700-900s. D 10 days 80°F  
Direct seed into pots or flats. Allow three to four weeks for sales.

### Accolade Hybrid - #02627

73 days. Attractive oval fruits weigh 5 to 6 lbs. and have a medium netted exterior. Melons have a tight seed cavity with firm, orange flesh that is juicy and delicious. Strong, vigorous plants have enhanced vine strength and stand up well to field stress. Crack resistant. Highly resistant to Powdery Mildew, Fusarium Wilt Races 0, 1 and 2 and also has intermediate resistance to Cotton Aphid. Tolerant to Sulfur Burn.

(V) 100 seeds \$18.95; 2+ \$17.55 each;  
5+ \$16.20 each; 10+ \$15.05 each

### Ambrosia Hybrid - #02618 \*

86 days. A unique, terrific sweet flavor distinctively different from others. Round fruits with peach colored flesh, average 4 to 5 lbs., have heavy nets and light sutures. A favorite of gardeners, roadside stand operators, melon marketers and consumers. Resistant to Powdery Mildew and Downy Mildews.

(V) 100 seeds \$19.25; 3+ \$17.35 each  
(W) 500 seeds \$77.95; 2+ \$71.95 each

### Aphrodite Hybrid - #02616 \*

72 days. Ideal for small-space or container gardening, requiring less space than traditional cantaloupes. Produces hefty melons that weigh 6 to 7 lbs. each. Delicious, firm flesh has a smooth, creamy texture with a hint of honey. Fruits have strong netting making them ideal for shipping and storing. Resistant to Powdery Mildew and Fusarium Wilt.

(V) 100 seeds \$16.95; 2+ \$15.70 each;  
5+ \$14.50 each; 10+ \$13.40 each

### Athena Hybrid - #02620 \*

75 days. Uniform, oval fruits, with coarse netting, average 5 to 6 lbs. and have small seed cavities. Firm, thick flesh is luscious orange with excellent flavor and aroma. Has excellent holding ability and is a good shipper. Plants are vigorous, heavy yielders. Resistant to Fusarium Wilt and Powdery Mildew.

(V) 100 seeds \$15.95; 3+ \$14.35 each  
(W) 500 seeds \$63.95; 2+ \$59.15 each



Hale's Best Jumbo

### Bit O' Gold Hybrid - #02676

80 days. This petite, 3½ to 5" melon, a mini Harper type, is the perfect size for a single serving! Fully mature vines set many small fruits that are ready for harvest when the tan netting from the melon reaches the stem. Fruits have dark orange flesh and cavities that are tight and firm. Holds well after harvest. Ideal for farmers markets and bedding plant growers. Highly resistant to Fusarium Wilt and Powdery Mildew.

(V) 100 seeds \$25.85; 2+ \$23.90 each;  
5+ \$22.10 each; 10+ \$20.45 each

### Burpee Hybrid PMT - #02623 \*

82 days. Round to slightly oval fruits, 4 to 4½ lbs., have a strong netting pattern and are well ribbed. Delicious dark orange flesh is firm and juicy. Tops for quality, flavor and yield. Highly adaptable nationwide, but particularly to northern states. Powdery Mildew tolerant.

(V) 100 seeds \$17.75; 2+ \$16.40 each;  
5+ \$15.20 each; 10+ \$14.05 each

### Hale's Best Jumbo - #02639 \*

85 days. An early standard shipper with heavy course netting and lightly ribbed green skin. Oval fruits average 3½ to 5 lbs. and are 6½ to 7½" long by 5½" in diameter. Aromatic, salmon-orange, firm flesh is very flavorful. An old-time popular, classic favorite. More drought tolerant than other melons.

1 oz. = approx. 800 seeds  
(L) 1 oz. \$5.15; 2+ \$4.75 each;  
5+ \$4.40 each; 10+ \$4.10 each

### Infinite Gold Hybrid - #02642

80 days. Robust garden performance, magnificent flavor and fruit quality – a favorite in trials for taste, texture and holding ability. Bred for strong performance and long shelf life without sacrificing flavor or quality. Expect high yields of uniform, 4 to 5 lb. melons with firm, orange flesh. Strong, disease-resistant vines.

(V) 100 seeds \$26.75; 2+ \$24.75 each;  
5+ \$22.90 each; 10+ \$21.15 each



Infinite Gold



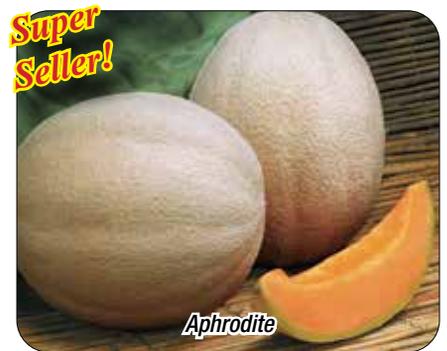
Burpee PMT



Accolade



Ambrosia



Aphrodite



Athena



Bit O' Gold

**Super Seller!**



Lambkin

**Lambkin Hybrid - #02681**

65-75 days. **2009 AAS Winner.** A specialty Piel de Sapo or Christmas oval-shaped melon weighing 2 to 4 lbs., with smooth yellow skin that may show faint green mottling when mature. Fruits have thin rinds and are packed with juicy, white flesh that emits a fresh, sweet aroma. Matures earlier than other varieties, with vigorous vines and good yields. Stores well.

1/8 oz. = approx. 100 seeds

(H) 1/8 oz. \$20.25; 2+ \$18.75 each;  
5+ \$17.35 each; 10+ \$16.05 each



Sugar Cube

**Sugar Cube Hybrid - #02658**

80 days. Small, 2 lb. melons are big on taste, with deep orange, well-textured sweet flesh of superb eating quality – 14% brix! Round fruits have medium netting and no sutures. Holds well in cool storage. Specially bred to combat the most destructive diseases, including Powdery Mildew, Fusarium Wilt, ZYMV, PRSV and WMV.

(V) 100 seeds \$17.95; 2+ \$16.60 each;  
5+ \$15.35 each; 10+ \$14.20 each

**Super Seller!**



Dill's Atlantic Giant

**PUMPKINS**

See below. D 5-10 days 75-80°F  
Direct seed into containers or packs. Allow 4-5 weeks for saleable plants. Can be direct seeded into gardens. 3-4 lbs./acre.

**Dill's Atlantic Giant - #03251 \***

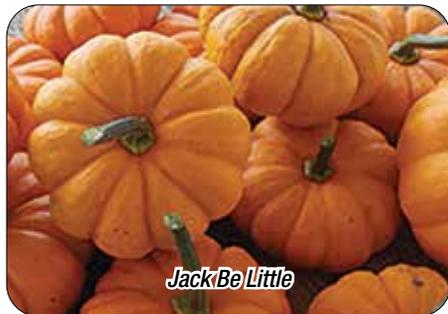
(75s.) 120 days. Huge fruits consistently weigh 400 to 500 lbs. – the present record is more than 2,000 lbs.! – are not uncommon for this variety. Pumpkins are round to flattened round, heavily ribbed and slightly rough with striking color that varies from yellow to orange. Seed cavity is small. Flavorful flesh is meaty and makes great pies. Perfect for fairs and competitions. Easy-to-grow.

(V) 100 seeds \$9.95; 2+ \$9.20 each;  
5+ \$8.50 each; 10+ \$7.85 each



Hijinks

(V) 100 seeds \$9.95; 2+ \$9.20 each;  
5+ \$8.50 each; 10+ \$7.85 each



Jack Be Little



Mignonette



Orange Smoothie

**Hijinks Hybrid - #03307 \***

(185s.) 85 days. **2011 AAS Winner.** Grooved, deep orange exterior and robust 5 to 7" fruits average between 6 and 7 lbs. each. Skin is ideal for painting or carving and durable stems tend to stay firmly attached. Plants need at least 15 ft. to spread. Excellent resistance to Powdery Mildew.

(V) 100 seeds \$19.75; 2+ \$18.25 each;  
5+ \$16.90 each; 10+ \$15.65 each

**Jack Be Little - #03274 \***

(350s.) 95 days. Striking miniature ornamental pumpkins are about the size of a baseball. Deep orange, ribbed, 8 oz. fruits are 2" tall by 3" in diameter with a flattened shape. Vines produce an abundance of uniform fruits that keep well. Great for fall decorations.

(G) 250 seeds \$5.85; 2+ \$5.40 each;  
5+ \$4.95 each; 10+ \$4.65 each

**Lumina - #03277**

(100s.) 110 days. The smooth, white surface of this unusual pumpkin is ideal for painting and carving for fall decorating. Some blue color will occur on the skin under certain growing conditions. Fruits, 8 by 10", weigh 15 to 20 lbs., have bright orange, extremely thick flesh and will last for weeks, rather than days.

(V) 100 seeds \$16.15; 2+ \$14.95 each;  
5+ \$13.80 each; 10+ \$12.80 each

**Orange Smoothie Hybrid - #03278 \***

(180s.) 90-110 days. **2002 AAS Winner.** Plants are easy-to-grow with fruits that typically weigh 5 to 8 lbs. each. Smooth, dark orange skin on 8" fruits that have durable, long handles. Great for carving, painting and fall decorating. Semi-determinate, bushy habit requires less space in the garden.

(V) 100 seeds \$11.15; 2+ \$10.30 each;  
5+ \$9.55 each; 10+ \$8.80 each

**STRAWBERRIES**

(*Fragaria vesca*)

85,000s. L 7-21 days 61-72°F  
Sow late winter/early spring for summer fruiting. Maintain even temperature. Cover seed with thin layer of milled peat moss or vermiculite. Zones 4-9.

**Mignonette - #03702 \***

86-90 days. A delightful everbearing Woodland or Alpine variety with tiny, 1/4 oz., bright red, heart shaped berries. Highly fragrant fruits have a deliciously sweet, distinctive flavor. Compact plants produce abundantly with berries maturing throughout the summer the first year. An easy-to-grow perennial that's great for hanging baskets, containers and borders. Spreads up to 16". 6"

(G) 250 seeds \$7.45; 3+ \$6.70 each  
(C) 1000 seeds \$22.15; 2+ \$20.50 each

**Super Seller!**



Lumina

## WATERMELONS

See below. D 10 days 80°F  
Direct seed into pots or packs. Allow 3-5 weeks for saleable plants in packs.

### WATERMELON SEED LIABILITY NOTICE

We assure that our watermelon seeds meet federal germination standards, but claim no responsibility for losses caused by seed-borne organisms.

#### SEEDLESS TYPE

*Triploids require planting with a diploid pollinator at a ratio of three triploids to one diploid.*

#### Solitaire Hybrid - #04077

(800s.) 85 days. Mini, seedless, round melons weigh just 3½ to 5 lbs. each. Deep red flesh is crisp and very sweet. A great choice for short season areas. Medium length vines. *Sugar Baby* is recommended as a pollinator. **Cannot ship to SC.**

(T) 25 seeds \$20.25; 2+ \$18.75 each;  
5+ \$17.35 each; 10+ \$16.05 each

#### STANDARD TYPES

#### Black Diamond - #04027 \*

(Florida Giant) (330s.) 90 days. One of the most popular types. Nearly round, with smooth, blue-green tough rinds and firm, sweet, red flesh. Weighs up to 50 lbs. Excellent for home gardens, market growers, and open field production.

(L) 1 oz. \$5.45; 2+ \$5.05 each;  
5+ \$4.65 each; 10+ \$4.30 each

#### Cal Sweet Bush - #04034 \*

(950s.) 65 days. 2019 AAS Regional Winner (Great Lakes). A true short internode watermelon. Compact, bushy vines grow only 14 to 18" long (much shorter than most varieties) and provide ample foliage cover to protect fruits. Each plant yields up to 3 fruits that weigh 10 to 12 lbs. and have dark green, mottled rinds – produces at least one fruit per vine if grown in a container. Delivers exceptional taste and texture. A great choice for small space gardens. Powdery Mildew tolerant.

(K) 1/2 oz. \$7.65; 2+ \$7.10 each;  
5+ \$6.55 each; 10+ \$6.05 each

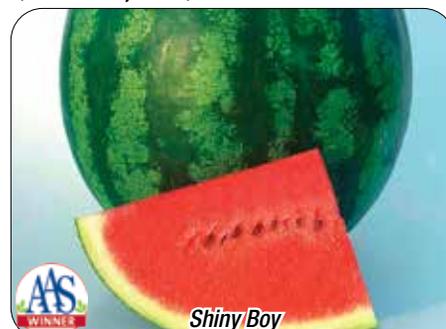
#### Charleston Gray 133 - #04041

(330s.) 85 days. Flavorful, juicy sweet flesh has excellent eating quality, is bright red, crisp and virtually fiber-free. Rind is light green to greenish gray with darker veins. Mature melons measure approx. 24" long by 10" across and weigh 30 to 35 lbs. Outstanding disease resistance to Anthracnose, Fusarium Wilt and Sunburn. Good yielder.

(L) 1 oz. \$5.55; 2+ \$5.15 each; 5+ \$4.75 each; 10+ \$4.40 each



Sugar Baby



Shiny Boy



Solitaire



Black Diamond



Cal Sweet Bush



Charleston Gray 133



Crimson Sweet

#### Crimson Sweet - #04045 \*

(500s.) 80 days. 1964 AAS Winner. Exceptionally sweet flesh is deep red, firm and fine-textured with few seeds which are very small. High quality blocky-round melons have thick, tough, light green rinds with narrow dark green stripes and weigh about 20 to 25 lbs. Vigorous vines are resistant to Fusarium Wilt and Anthracnose. A good shipper.

1/2 oz. = approx. 250 seeds  
(K) 1/2 oz. \$5.15; 3+ \$4.65 each  
(Y) 2 oz. \$15.15; 2+ \$14.05 each

#### Shiny Boy Hybrid - #04076 \*

(560s.) 75 days. 2010 AAS Winner. Deep red flesh is loaded with deliciously sweet, tropical flavor and has a crisp texture. Globe-shaped melons have dark green rinds with wide stripes and weigh up to 20 lbs. or more. Vigorous vines grow up to 12 ft. long and can be grown vertically if space is limited. Plants exhibit good health, weather tolerance and produce generous yields. Performs best in warmer regions. Perfect for roadside stands and farmers markets.

1/4 oz. = approx. 140 seeds  
(J) 1/4 oz. \$10.25; 2+ \$9.50 each;  
5+ \$8.75 each; 10+ \$8.10 each

#### Sugar Baby - #04105 \*

(Ice Box Midget) (625s.) 75 days. High quality icebox type popular in the north due to its early maturity. Round melons have thin, hard, nearly black rinds when mature, are up to 9" in diameter and weigh 6 to 12 lbs. each. Crisp, juicy, red flesh is very sweet and has small brown apple-like seeds. Perfect for small space home gardens and local markets. A good shipper.

(L) 1 oz. \$6.15; 2+ \$5.70 each;  
5+ \$5.25 each; 10+ \$4.85 each

# - FRUITS/VEGETABLES -

**Super Seller!**



*Sweet Beauty*

## **Sweet Beauty Hybrid - #04079**

(885s.) 77-80 days. **2004 AAS Winner.** Early and easy-to-grow. Oblong, green-striped, icebox type fruits, average 6 to 7 lbs. Firm, juicy red flesh has a crisp texture and is exceptionally sweet. Strong, vigorous vines spread up to 9 ft. and grow more than 3 ft. tall with a semi-upright habit.

(R) 50 seeds \$9.95; 3+ \$8.95 each (S) 200 seeds \$24.95; 2+ \$23.05 each

## **Sweetie Pie Hybrid - #04082**

(625s.) 75 days. A large, popular sugar baby type that weighs about 13 lbs. Melons have an outstanding sweet flavor, slightly crunchy texture and very juicy flesh. Fruits have thin, dark, black-green, shiny rinds and a dark red flesh.

(V) 100 seeds \$10.75; 2+ \$9.95 each; 5+ \$9.20 each; 10+ \$8.50 each

## **YELLOW-FLESHED TYPES**

### **Gold in Gold Hybrid - #04119**

(650s.) 70 days. **2017 AAS Winner.** Excellent tasting, bright yellow fruits have gold stripes and a lovely golden-orange crisp flesh with a high sugar content. Melons, 11 to 16 lbs., have strong rinds that resist cracking or bursting. Their oblong shape makes them the perfect icebox type. Early, high yielding. Improved disease resistance.

(V) 100 seeds \$10.85; 2+ \$10.05 each; 5+ \$9.30 each; 10+ \$8.60 each

### **Yellow Doll Hybrid - #04140 \***

(935s.) 65 days. A unique icebox type with bright yellow crisp flesh that is unusually sweet and delicious. Oval to round fruits average 5 to 7 lbs. and grow on semi-compact vines. Light green rinds are thin with darker stripes. Excellent for gourmet fruit trays or adding color to refreshing summer beverages. One of the earliest maturing hybrids available. High yielder.

(V) 100 seeds \$24.75; 2+ \$22.90 each; 5+ \$21.20 each; 10+ \$19.60 each

## **NOVELTY TYPE**

### **Faerie Hybrid - #04110**

(700s.) 60 days. **2012 AAS Winner.** Unique fruits have a creamy-yellow rind with thin stripes and sweet, pink-red flesh with high sugar content and crisp texture. Vigorous vines only spread up to 11 ft. The slightly oval, 7 by 8", melons weigh just 4 to 6 lbs. each, making them the perfect family-size. Disease and insect tolerant. Prolific yielder.

(V) 100 seeds \$17.25; 2+ \$15.95 each; 5+ \$14.75 each; 10+ \$13.65 each

## **BROCCOLI**

9,000s. DL 10 days 75°F

Sow 6-8 weeks prior to sales using a pre-moistened seed starting medium. Transplant when first set of true leaves form. Offer in early spring for summer crops or in August for fall crops.

### **Artwork Hybrid - #01410 \***

55 days. **2015 AAS Winner.** Similar to regular crown broccoli but after harvesting the first crown, tender and tasty dark green, 6 to 7" side shoots continue to appear long into the season. Excellent steamed, sauteed or roasted. Long yielding. Resists warm temperature bolting better than similar varieties.

(G) 250 seeds \$10.05; 2+ \$9.30 each; 5+ \$8.60 each; 10+ \$7.95 each

### **Aspabroc Hybrid - #01460**

50-60 days. A mild tasting tender, yet crunchy, baby broccoli known as Broccolini® in grocery stores and restaurants. Resembles broccoli raab with an asparagus stem. Flavor is sweet and delicate with a subtle peppery taste. In mild weather, after central stems mature, plants set 3 to 5 shoots shortly after and continue for a few more weeks. Requires little space. Easy-to-grow.

(V) 100 seeds \$10.45; 2+ \$9.65 each; 5+ \$8.95 each; 10+ \$8.25 each

**Super Seller!**



*Gold in Gold*

**Super Seller!**



*Yellow Doll*

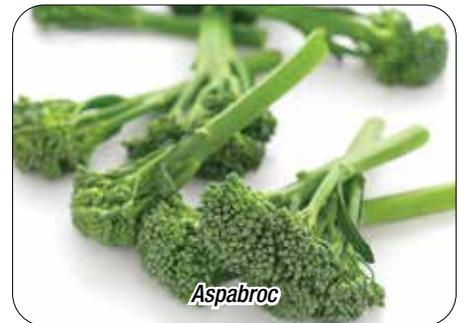
**Super Seller!**



*Faerie*



*Artwork*



*Aspabroc*

# - VEGETABLES -

## Castle Dome Hybrid - #01418 \*

50 days. Early with excellent holding ability. Adaptable to both heat and cold ensuring a longer growing season. Compact, open plants produce uniform domed heads that are deep with tight, small beads. Use for florets, crown cuts, and bunching. Tolerant to Hollow Stem and Brown Bead.

(W) 500 seeds \$12.55; 2+ \$11.60 each; 5+ \$10.75 each; 10+ \$9.95 each

## Green Magic Hybrid - #01424 \*

65-75 days. Superior flavor is ideal for both fresh eating and freezing for later use in the winter. Sturdy plants produce medium to large semi-domed heads with small to medium, tightly packed, blue-green beads. Widely adaptable with excellent heat tolerance. Matures uniformly for ease of harvest. Tolerant to Downy Mildew.

(W) 500 seeds \$10.45; 2+ \$9.65 each; 5+ \$8.95 each; 10+ \$8.25 each

## Lieutenant Hybrid - #01426

75 days. A great choice for growers looking for a variety that reliably produces high quality crowns with excellent shape and performs well in warm growing conditions. High domed, 6 to 8" crowns are uniform, dark green and smooth with strong, medium beads. Upright plants have minimal side shoots and medium sized main stems with reduced hollow stem. Displayed resistance to cat eye previous trials.

(W) 500 seeds \$12.25; 2+ \$11.35 each; 5+ \$10.50 each; 10+ \$9.70 each

## Monflor Hybrid - #01428

70 days. One-cut broccoli! Specifically bred to have flat, loose heads with separated small florets on long stems - florets separate with just one cut for quick kitchen prep. Blue-green, flavorful 7½ to 8" heads are perfect raw, sauteed, steamed or frozen. An excellent choice for fresh and processing markets. Ideal for packs and jumbo packs. Very early maturity and uniformity allows for easy harvest. Plants grow up to 26" tall.

(W) 500 seeds \$9.95; 2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each

## BRUSSELS SPROUTS

8,000s. D 10 days 70°F  
Culture same as Broccoli on page 68. Winter hardy.

## Franklin Hybrid - #01496

80-100 days. Very early maturity. Vigorous, heavy yields of 1 to 1½", high quality sprouts are firm, tightly wrapped and have a deliciously mild flavor. Stalks are less woody than similar varieties, so whole stem harvests are possible. Highly disease resistant with good holding ability.

(G) 250 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.60 each

## Hestia Hybrid - #01493 \*

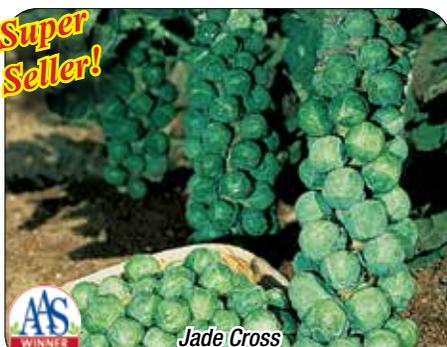
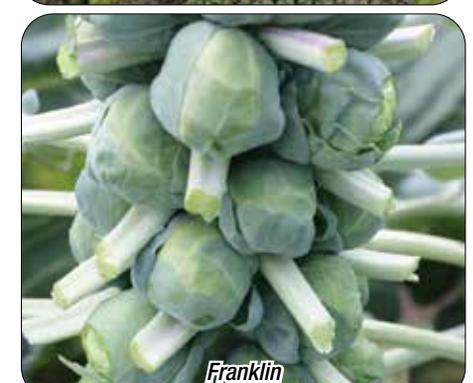
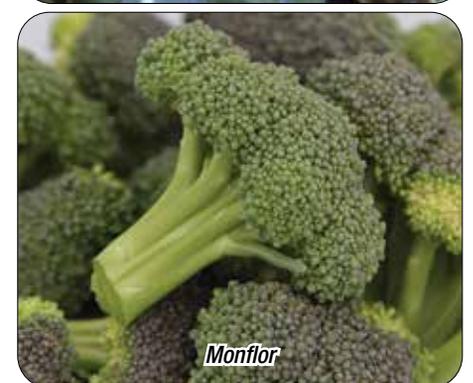
100 days. **2015 AAS Winner.** Only the second Brussels Sprouts ever to win an AAS award! Sprouts have a bright green exterior, a smooth, dense yellow interior and an excellent flavor. Erect plants grow up to 30", maintain a nice habit throughout the season and are more uniform than comparable varieties. Tolerates both warm and cool temperatures, however, flavor improves when temperatures dip into the 30's. Potential for a second season crop in some areas.

(G) 250 seeds \$14.95; 2+ \$13.85 each; 5+ \$12.80 each; 10+ \$11.85 each

## Jade Cross Hybrid - #01505 \*

80 days. **1959 AAS Winner.** Solid, tightly formed, blue-green sprouts, 1½" across, mature early with heavy yields. One of the best for freezing. Excellent for home gardeners and market growers.

(W) 500 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.35 each; 10+ \$8.65 each



**Super Seller!**



*Golden Cross Improved*



*Headstart*

**Super Seller!**



*O-S Cross Improved*



*Premium Late Flat Dutch*

**Super Seller!**



*Stonehead*



## CABBAGE

8,000s DL 10 days 70°F

Sow January-February and again in July. Grow on at 60°F for 3-4 weeks, then harden off one week. Sow directly or transplant into packs for spring sales and again in August for a fall crop. Young plants will withstand mild frosts.

### BALL HEAD TYPES

#### Golden Cross Imp. Hybrid - #01556 \*

40 days. The earliest ball head hybrid – can be grown from spring till fall. Uniform, medium green, globed-shaped 2 to 2½ lb. heads are firm, solid and short-cored. Compact habit.

(C) 1000 seeds \$14.75; 2+ \$13.65 each;  
5+ \$12.60 each; 10+ \$11.65 each

#### Headstart Hybrid - #01543 \*

65-70 days. Copenhagen Market-type. Bright green, round, slightly flattened 3 lb. ball heads are compact and heavy with a short core and excellent wrapper leaves. Uniform and quick to mature.

(C) 1000 seeds \$12.25; 2+ \$11.35 each;  
5+ \$10.50 each; 10+ \$9.70 each

#### O-S Cross Imp. Hybrid - #01551

80 days. An improved version of one of the most popular cabbages in the world. Large heads average up to 15 lbs. and will hold for a long time without bolting. Medium-green heads are flattened oblate-shaped with blue green outer leaves and grow on short, sturdy stems. Harvest early summer to fall. High heat tolerance. Bolt resistant and late to burst.

(C) 1000 seeds \$11.35; 2+ \$10.50 each;  
5+ \$9.70 each; 10+ \$9.05 each

#### Premium Late Flat Dutch - #01562 \*

100 days. Huge, flattened heads often measure more than 12" across and weigh 10 to 15 lbs. or more. Superior quality and best variety for making kraut. Excellent for late fall or winter use. Holds well and is a good shipper.

1/2 oz. = approx. 4,000 seeds  
(K) 1/2 oz. \$4.45; 2+ \$4.10 each;  
5+ \$3.80 each; 10+ \$3.50 each



*Savoy King*



*SuperStar*

#### Stonehead Hybrid - #01590 \*

60 days. 1969 AAS Winner. Early, compact plants have few outer leaves and are adaptable to close planting. Large, gray-green, 6" heads average 3½ to 4 lbs. each, are short-cored, with an extremely solid texture and excellent flavor. Good fresh market variety. Holds well in the field without splitting and is a good shipper. Tolerant to Tipburn and Black Rot.

(C) 1000 seeds \$12.75; 2+ \$11.80 each;  
5+ \$10.90 each; 10+ \$10.10 each

#### SuperStar Hybrid - #01582

80 days. High quality, mid-season variety. Solid, medium to large, round heads average 3 lbs., grow on strong plants and are protected by thick wrapper leaves. Excellent holding ability in the field and after harvest. Perfect for fresh market and processing. Resistant to Fusarium Yellows Race 1 and tolerant to Black Rot.

(C) 1000 seeds \$16.75; 2+ \$15.50 each;  
5+ \$14.35 each; 10+ \$13.25 each

### RED TYPE

#### Ruby Perfection Hybrid - #01560 \*

85 days. Mid-early type with consistent, vigorous growth and perfect deep red, globe-shaped, 7 to 8" heads that average 3 to 4 lbs. Heavy yielding, slow to burst and has strong tolerance to both heat and cold. Intermediate resistance to Black Rot. Widely adaptable.

(C) 1000 seeds \$16.75; 2+ \$15.50 each;  
5+ \$14.35 each; 10+ \$13.25 each

### SAVOY TYPE

#### Savoy King Hybrid - #01578 \*

90 days. 1965 AAS Gold Medal Winner. An outstanding, very popular old-timer. Big, flattened heads, 9" across by 7" high, average about 4 lbs. Small core with good flavor and a nice texture. Can be cropped 2 to 3 times a year in milder climates. Excellent for fresh markets. Heavy yielder.

(C) 1000 seeds \$21.35; 2+ \$19.75 each;  
5+ \$18.25 each; 10+ \$16.90 each

**Super Seller!**



*Ruby Perfection*

## CAULIFLOWER

8,000s. DL 10 days 70°F  
Sow like Cabbage, page 70. After germination, grow seedlings at 60°F. Sow direct or transplant into packs in spring and fall. Plants should be sold at 4-5 weeks old.

### MINI TYPE

See 'Bouquet' on page 10.

#### Baby Hybrid - #01704

24 days. Baby is the smallest and cutest cauliflower available on the market today. Each plant produces a small, compact, 2 to 3" head AND as an added bonus its leaves are edible – raw or cooked! Due to its small stature, this variety is ideal for growing in small pots, greenhouses and high tunnels. Increase planting density for open field production. Crop time from young plant to saleable products is 4 weeks. Recommended pot sizes are 4 to 5" at retail. For true baby heads, plant 6 to 10" apart, otherwise heads can grow as large as a standard sized cauliflower.

(V) 100 seeds \$12.55; 2+ \$11.60 each;  
5+ \$10.75 each; 10+ \$9.95 each

### ORANGE TYPES

#### Cheddar Hybrid - #01706 \*

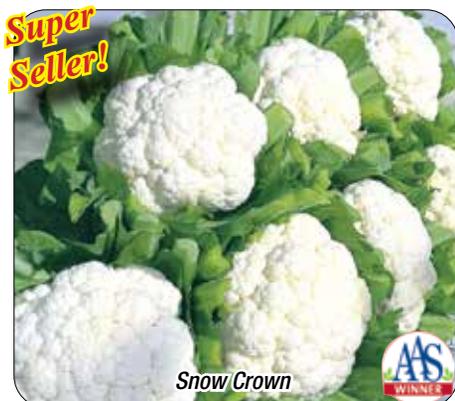
68 days. Flavorful, firm curds really are an eye-catching orange! Smooth, dome-shaped, high quality heads are packed with almost as much beta-carotene as carrots. Fantastic flavor and texture, cooked or raw. Unique color deepens slightly when cooked. Heads should be left open to achieve maximum color. Prefers moderate to cool temperatures.

(V) 100 seeds \$20.15; 2+ \$18.65 each;  
5+ \$17.25 each; 10+ \$15.95 each

#### Clementine Hybrid - #01707

70-75 days. Eye-catching deep orange curds are firm with a mildly sweet, nutty flavor. High quality, 7" heads are attractive, uniform and have a slightly domed, round shape. Its attractive color is NOT water soluble or sensitive to heat. Upright, vigorous plants produce high yields. Holds well in the field. A dual-purpose variety that's excellent for both fresh and processing markets.

(V) 100 seeds \$16.95; 2+ \$15.70 each;  
5+ \$14.50 each; 10+ \$13.40 each



Snow Crown



\* Pixie Stakes available – See Page 119

#### Flame Star Hybrid - #01708 \*

80 days. High levels of beta-carotene gives this eye-catching variety its bright color. Smooth, delicious, high quality, 7" heads are broad and relatively flat. Widely adaptable with uniform maturity and consistent performance under various environmental conditions including heat stress. Suitable for both fresh and processing markets in the spring or fall. Medium-sized plants produce prolific yields.

(V) 100 seeds \$15.15; 2+ \$14.05 each;  
5+ \$12.95 each; 10+ \$12.05 each

### PURPLE TYPE

#### DePurple Hybrid - #01715

68 days. Attractive, lavender/pink heads are ideal for the specialty market. Upright plants produce uniform, dense, domed shaped, 8" heads with tight curds. Wrapper leaves provide good protection. Features consistent performance under diverse conditions. Ideal for Eastern and Western cauliflower production areas, fresh market and processing. Recommended in containers, packs and jumbo packs at retail.

(V) 100 seeds \$17.75; 2+ \$16.40 each;  
5+ \$15.20 each; 10+ \$14.05 each

### WHITE TYPES

#### Amazing - #01703 \*

70 days. Extremely vigorous, self-blanching type. Large, bright white, dome-shaped, dense heads, with crisp, solid florets, grow up to 10" across. Large, self-wrapping leaves provide amazing protection for heads. Tolerant to both heat and cold with excellent holding power, so harvesting can be done over an extended period of time. Heavy yielder.

(W) 500 seeds \$13.25; 2+ \$12.25 each;  
5+ \$11.35 each; 10+ \$10.50 each

#### Snow Crown Hybrid - #01730 \*

60-70 days. 1975 AAS Winner. Produces heavy yields of uniformly shaped, semi-dome heads that grow up to 6" across and weigh about 2 lbs. Hybrid vigor and overall quality make this one of the top choices of serious cauliflower growers. Tolerant to both hot and cold temperatures giving it a longer period for harvesting.

(W) 500 seeds \$14.15; 2+ \$13.10 each;  
5+ \$12.10 each; 10+ \$11.20 each



Amazing

Toll-Free Phone 1-800-322-7288

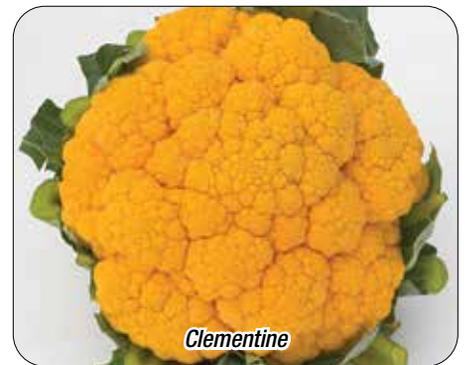
## - VEGETABLES -



Baby



Cheddar



Clementine



Flame Star



DePurple

Visit our website: [www.hpsseed.com](http://www.hpsseed.com)



**Snowball Self-Blanching - #01718 \***  
68 days. Snowball-type with self wrapping leaves that curl upward and cover the 6" heads to keep the sun from ruining the bright white color. A long time favorite – great for freezing, steaming, roasting and ricing. Heavy yielding. Perfect for markets and roadside stands.

1/4 oz. = approx. 2,000 seeds  
(J) 1/4 oz. \$4.15; 2+ \$3.85 each;  
5+ \$3.55 each; 10+ \$3.30 each



**CELERY**  
70,000s. L 21 days 70°F  
Begin seeding 8 to 10 weeks before last frost. Use 3" pots or trays with a good medium. Plant seeds shallow and water from the bottom. 4 oz. provides transplants for 1 acre.

**Golden Self-Blanching - #01755 \***  
85 days. One of the best table varieties. Stocky plants grow 25 to 30" tall. Aromatic stalks are thick and heavy, but the flesh is juicy, crisp, tender and without strings. Thick hearts form early. An outstanding, old-fashioned, yellow type perfect for home gardens, fresh market and shipping. Disease resistant.

1/2 oz. = approx. 35,000 seeds  
(K) 1/2 oz. \$5.75; 2+ \$5.30 each;  
5+ \$4.90 each; 10+ \$4.55 each



**COLLARDS**  
5,600s. DL 10 days 70°F  
Grow on at 50-60°F. Transplant 10-14 days after germination. Plant one plant per 4" pot. Transfer to gallon containers for growing on.

**Top Chop Hybrid - #01745**  
74 days. Fast re-growth for high yields! Similar to Georgia types but can be more prostrate under heat pressure. Dark green, extremely large, wide leaves are smooth and flat with narrow ribs. Slower to bolt than other similar commercial hybrid varieties. Plants have an upright habit and great uniformity. Great for both fresh markets and processing, as well as bunching. Highly bolt resistant.

1/8 oz. = approx. 700 seeds  
(H) 1/8 oz. \$7.95; 2+ \$7.35 each;  
5+ \$6.80 each; 10+ \$6.30 each



**Twister Hybrid - #01724 \***  
75-80 days. Large, bright white heads are tight and heavy with attractive blue-green, slightly wavy, twisting leaves that wrap and provide excellent protection. Mid-maturing variety with very uniform harvests that flaunt a near perfect appearance. Well-adapted to most areas and prefers heavy soil. Great for fresh markets.

(V) 100 seeds \$6.35; 2+ \$5.85 each;  
5+ \$5.45 each; 10+ \$5.05 each

## CUCUMBERS

1,000s. D 7 days 80°F  
Direct seeding is best. Allow 3-5 weeks from sowing to sales. Container grown staked or trellised plants are very popular at retail.

### BURPLESS TYPES

See 'Mini-Me' on page 7.

**Diva - #02108 \***  
58 days. 2002 AAS Winner. Seedless and burpless all-female variety – doesn't require pollination. Sweet, bitter-free, crisp fruits are ideal for slicing. Spineless, bright green with glossy, tender skins, particularly when the fruits are harvested early at 4 to 8" long. Vines grow up to 6 ft. Resists Scab, Angular Leaf Spot, Powdery Mildew and Downy Mildew. High yielder.

(G) 250 seeds \$10.85; 2+ \$10.05 each;  
5+ \$9.30 each; 10+ \$8.60 each

**Green Light Hybrid - #02120 \***  
30-37 days. 2020 AAS Winner. AAS judges were impressed with this seedless mini cuke – compared to similar varieties, yields were higher, maturity was earlier and fruits were more attractive and had a superior taste. Pick when fruits are approx. 3 to 4" long for flavorful, sweet, crisp cucumbers that can be enjoyed with or without peeling. Makes a good pickler, as well. Parthenocarpic vining plants should be grown on stakes or trellises for a more productive, easier harvest and cleaner fruits.

(V) 100 seeds \$8.95; 2+ \$8.30 each;  
5+ \$7.65 each; 10+ \$7.10 each

**Izник Hybrid - #02019**  
60 days. Thin-skinned, smooth, spineless, fruits are crisp and best when harvested at 3 to 4". Vining plants are compact, have small leaves and extremely high yields. Very versatile – the perfect choice for trellis gardens and patio containers, as well as open-field crops and professional greenhouse production. A parthenocarpic variety that doesn't require pollination.

(R) 50 seeds \$22.15;  
2+ \$20.50 each;  
5+ \$18.95 each;  
10+ \$17.55 each



# - VEGETABLES -

## Summer Dance Hybrid - #02159

70 days. Japanese burpless type. Fruits are incredibly crisp with a sweet, mild, refreshing flavor. Produces extremely uniform, straight fruits that are glossy, deep green and 8½ to 9" long. A vigorous grower that produces many lateral vines for high yields. Heat tolerant. Well-suited for field production. Highly resistant to Downy Mildew and Powdery Mildew with a intermediate resistance to Corynespora Blight and Target Spot.

(V) 100 seeds \$10.65; 2+ \$9.85 each; 5+ \$9.10 each; 10+ \$8.45 each



## Sweet Success PS Hybrid - #02170 \*

58 days. 1983 AAS Winner. The first AAS winning seedless cucumber! Sweet, mild flesh will be seedless when grown away from other cucumbers. Crunchy, burpless fruits are 12 to 14" long, slender and have thin, smooth skins. Heavy yielder. Best if trellised. Resistant to Cucumber Mosaic Virus, Powdery and Downy Mildew, Target Leaf Spot and Scab.

(V) 100 seeds \$29.95; 2+ \$27.70 each; 5+ \$25.65 each; 10+ \$23.70 each



## Tanja - #02178

58 days. The ultimate burpless, bitter-free cucumber. Slim fruits, up to 14" long, have dark green skin and tender, crisp flesh that has outstanding flavor. Plants yield prolifically and bear over a long harvest period. Widely adaptable for successful growing almost anywhere. Excellent for greenhouse growers, markets and home gardens.

(W) 500 seeds \$7.35; 2+ \$6.80 each; 5+ \$6.30 each; 10+ \$5.80 each



## Tasty Green Hybrid - #02180 \*

60 days. Japanese slicing type. Bitter-free and burpless, crisp, juicy white flesh has a deliciously mild flavor. Slim fruits, up to 10" by 2" have dark green, very tender skin and small white spines. Early and heavy yielding. Can be grown in hot, humid areas and has a strong tolerance to Mosaic Virus. Resistant to Powdery Mildew with intermediate resistance to Downy Mildew.

(G) 250 seeds \$14.95; 3+ \$13.45 each (C) 1000 seeds \$45.95; 2+ \$42.50 each

## Tasty King Hybrid - #02182

62 days. Delicious fruits, burpless and a uniform 10" in length, are thin-skinned and tender. Exterior is a bright, dark green that is particularly attractive. Vines are vigorous, high yielding and have excellent disease resistance. Great for greenhouse and open field production. Widely adaptable.

(V) 100 seeds \$5.95; 2+ \$5.50 each; 5+ \$5.10 each; 10+ \$4.70 each

## BUSH PICKLING TYPES

### Bush Pickle - #02220 \*

50 days. Compact vines produce straight, cylindrical 3 to 4" fruits that make mouth-watering, crisp, whole pickles. Very prolific plants are heavy yielders. Perfect for small gardens and containers.

(G) 250 seeds \$5.45; 3+ \$4.90 each (C) 1000 seeds \$14.15; 2+ \$13.10 each



### Pick A Bushel Hybrid - #02039 \*

50 days. 2014 AAS Regional Winner (Heartland, Great Lakes). Medium green, white-spined fruits are sweet, firm and crisp. Harvest at 3" gherkin size for making great pickles or allow to fully mature, up to 6", for eating fresh. Compact, semi bush-type plants spread only to about 24". Well-suited for growing in patio containers. A great choice for Northern regions due to its earliness. Excellent heat tolerance and disease resistances to Cucumber Mosaic Virus, Scab and MMV.

(G) 250 seeds \$6.45; 2+ \$5.95 each; 5+ \$5.50 each; 10+ \$5.10 each





Bush Crop



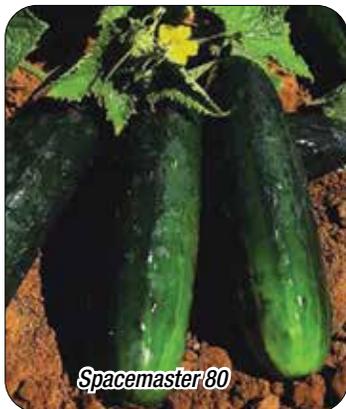
Fanfare



Patio Snacker



Saladmore Bush



Spacemaster 80



Eureka



Gherking



Homemade Pickles

## BUSH SLICING TYPES

### Bush Crop - #02210 \*

62 days. Compact bushy plants produce slightly tapered, 6 to 8", medium green fruits that are deliciously flavorful, crisp and tender. Dwarf plants have short, 3 ft. vines and are perfect for containers or small garden spaces. An excellent pickling variety as well. A dependable heavy yielder. Scab resistant.

(G) 250 seeds \$5.65; 3+ \$5.10 each

(C) 1000 seeds \$13.15; 2+ \$12.15 each

### Fanfare Hybrid - #02115 \*

63 days. 1994 AAS Winner. Slender, deep green, uniform, attractive fruits are 8 to 9" long. Crisp flesh has a deliciously mild flavor. Semi-dwarf, monoecious plants with 2 to 2½ ft. long vines, produce heavy, high quality yields. Produces over a longer period than other varieties. Great for containers, home gardens and market growers. Resistant to Powdery Mildew, Scab, Cucumber Mosaic Virus, Angular Leaf Spot and Anthracnose.

(V) 100 seeds \$12.15; 2+ \$11.25 each;

5+ \$10.40 each; 10+ \$9.60 each

### Patio Snacker Hybrid - #02032 \*

39 days. Dark green, 8" fruits have good flavor, crunchy texture and non-bitter peels. Controlled, yet vigorous, producing short, branching vines making it a great fit in planters. Can be sold in large containers with a small trellis, works as well in pack/pot programs. High-yielding with continuous harvests. Monoecious.

(V) 100 seeds \$12.95; 2+ \$12.05 each;

5+ \$11.10 each; 10+ \$10.25 each

### Saladmore Bush Hybrid - #02142 \*

55 days. 2014 AAS Winner. Harvest small dark green fruits for pickles or allow to mature to 7 to 8" for fresh use. Crisp flesh has a mild, sweet flavor. Keep fruits picked to extend the harvest season. Semi-bush vines spread only 24". Perfect for growing in containers or small gardens. Heavy yielders. Resistant to CMV, Scab, Anthracnose and Powdery Mildew.

(G) 250 seeds \$6.45; 2+ \$5.95 each;

5+ \$5.50 each; 10+ \$5.10 each

### Spacemaster 80 - #02152

60 days. Ideal for small gardens or commercial close cropping. Plants have short vines with no runners. Fruits are 7½", nicely shaped and dark green. Resistant to Mildew, Cucumber Mosaic Virus and Scab. Heavy yielder.

(W) 500 seeds \$5.45; 2+ \$5.05 each;

5+ \$4.65 each; 10+ \$4.30 each

## VINING PICKLING TYPES

### Eureka Hybrid - #02018

57 days. Uniform, crisp fruits are very dark green from the earliest stages, making this a marvelous pickling variety when fruits are 1½ to 5" long. Harvest for salads when tiny, or at any stage up to full maturity at 7". Monoecious and virtually trouble-free. Highly resistant to Watermelon Mosaic Virus, Zucchini Yellow Mosaic Virus, Angular Leaf Spot and Scab. Intermediate resistance to Cucumber Mosaic Virus, Papaya Ringspot Virus, Anthracnose Race 2 and Powdery Mildew.

(G) 250 seeds \$10.45; 2+ \$9.65 each;

5+ \$8.95 each; 10+ \$8.25 each

### Gherking Hybrid - #02026 \*

50-55 days. Fruits don't become bitter even when left on the vine. Dark green, 3 to 5" gherkins with white spines, are perfect for pickling and fresh eating. A parthenocarpic variety, meaning plants produce fruit without insect pollination. Strongly vigorous, vining plants are gynocious, as well. Excellent disease tolerance to Scab and Cucumber Mosaic Virus with intermediate resistance to Powdery and Downy Mildews. High yielder.

(V) 100 seeds \$12.15; 2+ \$11.25 each;

5+ \$10.40 each; 10+ \$9.60 each

### Homemade Pickles - #02020 \*

55 days. Medium-green fruits, with small white spines, are specially bred for making the best pickles. Harvest when 1½" long for tiny sweets, or 5 to 6" long for robust dills and spears. Cukes have flesh that is solid and crisp, with superb sweet flavor. Vigorous vines are heavy yielders and have excellent disease resistance.

(C) 1000 seeds \$4.95; 2+ \$4.60 each;

5+ \$4.25 each; 10+ \$3.90 each

# - VEGETABLES -

## Muncher - #02133

60-65 days. Dual purpose variety. Very tender and excellent for fresh eating straight-from-the-garden. Nearly spineless fruits have thin skins and grow 6 to 8" long and 3" wide. Non-bitter, burpless cucumbers can be eaten at any stage of growth. For the best tasting pickles, harvest when the fruits are 4 to 6" long. Strong, vigorous vines are heavy yielders.

(W) 500 seeds \$6.45; 2+ \$5.95 each;  
5+ \$5.50 each; 10+ \$5.10 each



## Parisian Gherkin Hybrid - #02031 \*

50 days. 2015 AAS Regional Winner (Northeast, Mountain/Southwest). An excellent, 2 to 4", mini cucumber that can be picked at midget or small stage for pickling. Numerous black spined fruits can also be enjoyed fresh in salads and slaws. Flesh is crisp and has a sweet flavor. Semi-vining plants can be grown in the garden or in staked patio containers. Very easy-to-grow, produces quickly and is resistant to Scab, CMV and tolerant to Powdery Mildew.

(G) 250 seeds \$7.15; 2+ \$6.60 each; 5+ \$6.10 each; 10+ \$5.65 each



### VINING SLICING TYPES

See 'Goliath'  
on page 12.

## Eversweet Hybrid - #02114

55 days. Medium green, bitter-free, 8" slicer with smooth thin skin and small white spines. Can be enjoyed as baby cukes when fruits are approx. 4" long or allow to fully mature for a great slicer. Semi-trailing vines are robust and provide excellent protection for high yields.

(G) 250 seeds \$7.15; 2+ \$6.60 each; 5+ \$6.10 each; 10+ \$5.65 each



## Gateway Hybrid - #02118

This slicer boasts 8½ to 9", dark green fruits with outstanding quality. Strong, vigorous plants produce heavy yields. With intermediate resistance to Downy Mildew, this variety stands out among comparable types and has great adaptability. Highly resistant to Target Leaf Spot, Scab, Angular Leaf Spot and Zucchini Yellow Mosaic Virus. Intermediate resistance to Papaya Ringspot Virus and Powdery Mildew.

(V) 100 seeds \$8.95; 2+ \$8.30 each;  
5+ \$7.65 each; 10+ \$7.10 each

## Summer Top Hybrid - #02161 \*

65-70 days. Delicious, easy-to-grow and super-early. Japanese type. Produces burpless, deep green, 10" fruits that are straight and uniform with few white spines. Harvest often for best flavor. Heat tolerant and high-yielding, especially when trellised. Superior resistance to Downy Mildew, Powdery Mildew, Anthracnose and Cucumber Mosaic Virus.

(V) 100 seeds \$13.15; 2+ \$12.15 each;  
5+ \$11.25 each; 10+ \$10.40 each

## Sweet Slice Hybrid - #02160 \*

62 days. Very popular. Sweet, burpless and never bitter, 10 to 12" fruits are slender and dark green. Flesh is pure white, crisp and tender with thin skins. An excellent choice for market growers and home gardens. Moderately vigorous vines are extremely productive and have excellent disease resistance.

(V) 100 seeds \$17.25; 3+ \$15.55 each;  
(W) 500 seeds \$64.95; 2+ \$60.10 each



## Straight Eight - #02154 \*

58 days. 1935 AAS Gold Medal Winner. A popular old-time favorite. Straight, uniform, dark green, blocky fruits, 6 to 8", have white spines, small seed cavities and a mild flavor. One of our best yielding early slicers that's also excellent for pickling. Vigorous vines. Widely adaptable.

(C) 1000 seeds \$5.05; 3+ \$4.55 each  
(E) 5000 seeds \$13.45; 2+ \$12.45 each



## EGGPLANT

6,000s. D 14 days 80°F  
Direct seed into packs or pots. Allow 6-8 weeks for saleable plants.

See 'Icicle' on page 2.

**Asian Delite Hybrid - #02269 \***  
50-55 days. Slender, 9 to 12" fruits have glossy, bright purple skin and a green and black calyx. Delicious white flesh is tender and non-bitter. Pick at 5 to 7" for baby fruits. Plants are upright and semi-spineless, making it very easy and painless to harvest. Great in large containers.

(V) 100 seeds \$11.85; 2+ \$10.95 each;  
5+ \$10.15 each; 10+ \$9.40 each

### **Black Beauty - #02271 \***

80 days. A popular standard. Yields as many as 5 fruits per plant at every harvest. Large smooth fruits are rich, deep purplish-black and weigh 1 to 3 lbs. Quality fruits are tender, tasty and retain color well. Bushy and excellent grown in containers.

1/2 oz. = approx. 3,000 seeds

(K) 1/2 oz. \$4.95; 2+ \$4.60 each;  
5+ \$4.25 each; 10+ \$3.90 each

### **Fairy Tale Hybrid - #02277 \***

50 days. 2005 AAS Winner. Attractive, upright, semi-spineless plants, 18 to 24", are smaller than typical varieties, yet set fruit 2 weeks earlier. Lavender flowers produce clusters of elongated, purple and white striped, thin skinned fruits. Best harvested 4" long for sweet, bitter-free, nearly seedless eating. A natural for containers, ornamentals and gardens.

(V) 100 seeds \$16.25; 2+ \$15.05 each;  
5+ \$13.90 each; 10+ \$12.85 each

### **Gretel Hybrid - #02276 \***

55-60 days. 2009 AAS Winner. The earliest white eggplant! Tender skins and few seeds make this an excellent choice for grilling and sautéing. Plants grow 36 to 52" tall and produce high yields of clustered, 3 to 6", glossy white, elongated fruits that are very sweet and firm. Perfect in containers or small gardens. Easy-to-grow.

(V) 100 seeds \$18.25; 2+ \$16.90 each;  
5+ \$15.60 each; 10+ \$14.45 each



Millionaire



Prizm

### **Hansel Hybrid - #02279 \***

50-55 days. 2008 AAS Winner. Clusters of tender, 2 to 3" (mini) to 10" (fully mature) fruits are dark purple, with no bitterness and few seeds. Widely adapted and miles ahead of the older, open-pollinated types. Compact plants are 24 to 42" tall and produce high yields over a long growing season.

(V) 100 seeds \$17.95; 2+ \$16.60 each;  
5+ \$15.35 each; 10+ \$14.20 each

### **Millionaire Hybrid - #02288 \***

63 days. One of the most popular oriental varieties on the market. Long, slender fruits grow up to 12" long, have smooth, tender, brilliant black skin and nearly seedless flesh. Delicious flavor makes it excellent for stir-fries and popular Asian dishes. Produces early and vigorously.

1/16 oz. = approx. 375 seeds

(F) 1/16 oz. \$9.75; 2+ \$9.05 each;  
5+ \$8.35 each; 10+ \$7.70 each

## KALE

Culture similar to Cabbage on page 70.

### **Prizm Hybrid - #01457 \***

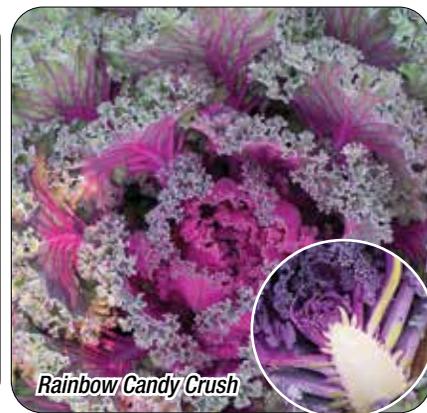
50-60 days. 2016 AAS Winner. Attractive baby leaf type, with short, tightly ruffled leaves. Excellent tasting, almost nutty flavored leaves are tender enough to enjoy fresh in salads, but also hold up well when cooked. Easy to maintain, almost stemless, 3½ to 4" stalks are quick to re-leaf for a continual supply throughout the season. Perfect for container gardening.

(W) 500 seeds \$13.35; 2+ \$12.35 each;  
5+ \$11.40 each; 10+ \$10.55 each

### **Rainbow Candy Crush Hybrid - #01456**

45-50 days. Use as a baby leaf or allow to fully mature – either way, leaves are more tender than typical colored kales. Flavor is mildly sweet and can be eaten fresh or cooked. In cooler climates, curled leaves are mostly vibrant pink and have bright green edges. Leaves will be darker green and more purple in hotter climates. Plants have an almost perfectly manicured look due to its naturally rounded, compact habit. Grows to approx. 12" tall by 18" wide.

(R) 50 seeds \$19.95; 2+ \$18.45 each;  
5+ \$17.05 each; 10+ \$15.80 each



Rainbow Candy Crush



Asian Delite



Black Beauty



Fairy Tale



Gretel



Hansel

# - VEGETABLES -

## KOHLRABI

8,000s. D 10 days 70°F

Sow indoors ¼ to ½" deep or direct seed in June or July. Sow 1½ lbs. per acre.

### Grand Duke Hybrid - #02495 \*

45 days. **1979 AAS Winner.** High yielding plants produce 4", very smooth, light green, semi-globe bulbs with superior quality and flavor. Vigorous plants have a semi-upright habit. Early maturity. Disease resistant.

(G) 250 seeds \$5.95; 2+ \$5.45 each; 5+ \$5.05 each; 10+ \$4.65 each

### Konan Hybrid - #02487 \*

42-50 days. **2016 AAS Winner.** Smooth, globe-shaped bulbs grow to about 6" in diameter and have snow-white flesh. Bulbs have a nice crunchy texture, with a juicy and mild radish/cabbage flavor. Great for growing in containers or gardens. Upright, uniform leaves resist insect damage so plants stay healthy all season long.

(G) 250 seeds \$15.55; 2+ \$14.40 each; 5+ \$13.30 each; 10+ \$12.30 each

### Kossak Hybrid - #02499

70 days. Huge, rounded bulbs, up to 10" across, grow at least twice the size of other Kohlrabi and yet, the white flesh maintains its sweet, delicate flavor with no trace of woodiness. Harvest smaller bulbs earlier to allow about 12" spacing for the giants.

(G) 250 seeds \$16.95; 2+ \$15.70 each; 5+ \$14.50 each; 10+ \$13.40 each



Grand Duke



Konan

## LETTUCE

25,000s. L 7 days 70°F

Direct sow into sterilized medium in packs and flats. Thin plants and grow at 55-60°F. Ready for sales in 4-5 weeks. Offer plants in early spring and fall.

### Bon Vivant Mesclun Blend - #02568

35-45 days. Gourmet mix of leaf lettuces combining the best grouping of flavors, textures, shapes and colors. Includes deep-red and bronze tones and greens ranging from light-green to the darkest emerald.

1/4 oz. = approx. 6,250 seeds

(J) 1/4 oz. \$4.95; 2+ \$4.60 each; 5+ \$4.25 each; 10+ \$3.90 each

### Fresh/Heart - #02530

65 days. In trials, this variety stood out for its large, solid hearts and crisp, mild flavor. Romaine heads have a nice texture and are highly uniform. Baby leaves, in just 30 to 40 days, are uniformly bright green, oval and flat with a smooth edge. Holds well after harvest. Great for bedding plant growers and farmers markets. Upright plants are fairly bolt and heat tolerant and have shown strong resistance against Corky Root.

(Z) 2500 seeds \$7.95; 2+ \$7.35 each; 5+ \$6.80 each; 10+ \$6.30 each

### Red Tide - #02585

60 days. This distinctive variety displays deep bronze leaf margins with green midribs and base. Baby leaves, at 25 to 30 days, are green with smooth, bronze edges, round, slightly cupped and tapered. Leaves have a soft, buttery texture and good flexibility for elevated consumer appeal. Big, 9 to 12" tall by 9" wide, open heads have shown strong field tolerance to Tipburn and can be planted year round. Widely adaptable with moderate bolt tolerance and quick maturity.

(Z) 2500 seeds \$7.95; 2+ \$7.35 each; 5+ \$6.80 each; 10+ \$6.30 each

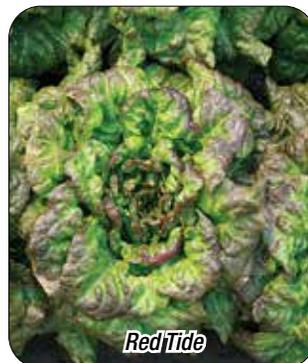
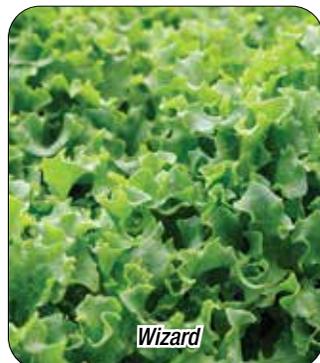
### Wizard - #02596

36-42 days. Loose leaf, tango-type. Upright, 8" tall by 12" wide plants are bright emerald green, slightly frilly and have interesting curved leaves that have a light crunch and a mildly sweet flavor. In just 21 to 25 days, at the baby stage, leaves are already deeply cut and add plenty of loft and texture. Prefers the cooler weather of spring or fall and is susceptible to bolting in warmer summer conditions. Excellent for bedding plant growers and farmers markets. Plants have a very open habit and intermediate resistance to Downy Mildew.

(E) 5000 seeds \$5.95;

2+ \$5.50 each; 5+ \$5.10 each;

10+ \$4.70 each





Clemson Spineless



Jambalaya



Blush



Candy



Red Nugent



Sierra Blanca



Yellow Granex



Yukon

## OKRA

500s. D 7 days 75-80°F

Direct seed or sow in 2" pots or plug trays. Allow 2-3 weeks for saleable plants. Maintain uniform, warm soil temperature.

### Clemson Spineless - #02715 \*

56 days. 1939 AAS Winner. An heirloom that is still considered to be the most popular okra available today. Dark green, slightly grooved pods are pointed, spineless and very meaty. Grows up to 9" long, but should be harvested at approx. 3" long for best quality. Prolific producer.

(M) 4 oz. \$5.45; 3+ \$4.95 each  
(P) 1 lb. \$12.95; 2+ \$11.95 each

### Jambalaya - #02713 \*

48-50 days. An extra early maturing variety. Attractive, very compact plants offer high yields of perfectly uniform, dark green, shiny fruits. Best when picked at 3 to 4" long. Delicious in stews, soups, fried or pickled. Ideal for home gardeners and bedding plant growers.

1/2 oz. = approx. 250 seeds  
(K) 1/2 oz. \$12.95; 2+ \$12.05 each;  
5+ \$11.10 each; 10+ \$10.25 each

## ONIONS

9,000s. D 10 days 70°F

Direct seed. Grow on at 55°F at night. Allow 6-8 weeks for saleable plants. If plants stretch, pinch back halfway.

### Blush Hybrid - #02729

107-115 days. Stands out among other colors early in the selling season and later when typical reds have declined. Globe-shaped bulbs, up to 3 1/2" in diameter, have delicately colored flesh, strong skins and excellent storage up to 7 months. Pungent when raw, but sweetens when cooked. Bulbs dry down uniformly with a very tight neck and great skin set, so yield and recovery are very high. Great for roadside stands. Easy-to-grow and well-adapted. Intermediate resistance to Pink Root. Long-day.

(C) 1000 seeds \$15.45; 2+ \$14.30 each;  
5+ \$13.20 each; 10+ \$12.25 each

### Candy Hybrid - #02722 \*

85 days. Grow almost anywhere! A cross between a long-day and a short-day, producing jumbo bulbs with small-necks and golden-brown skins. White flesh is mild and sweet with large, thick rings and mostly single centers. A good keeper when cured. Sow in spring. Mid-day.

(C) 1000 seeds \$8.75; 3+ \$7.90 each  
(E) 5000 seeds \$32.95; 2+ \$30.45 each

### Red Nugent Hybrid - #02754 \*

112 days. Attractive, medium to jumbo sized, globe-shaped bulbs have excellent interior color. Early-maturing and bred to perform in sandy and clay loam soils of the Pacific Northwest. Highly adaptable for diverse soil types. Great for open field and fresh market production. High yield potential. Intermediate resistance to Basal Rot and Pink Root. Long-day.

(C) 1000 seeds \$11.95; 2+ \$11.05 each; 5+ \$10.20 each; 10+ \$9.45 each

### Sierra Blanca Hybrid - #02767

100 days. Formerly known as Super Star. Huge, sweet and mild. Performs well in virtually every spring-planting area, as well as in mild short-day growing areas when fall-planted. Extra-large bulbs, some 1 lb. Intermediate mid-day neutral.

(C) 1000 seeds \$10.25; 2+ \$9.50 each;  
5+ \$8.75 each; 10+ \$8.10 each

### Yellow Granex Hybrid - #02789

85 days. P.R.R. Similar to the famous Vidalia. Large bulbs have a thick, flat globe shape. An excellent producer in the South. Attractive and uniform, with few culls. Keeps well. Short-day.

1/2 oz. = approx. 4,500 seeds  
(K) 1/2 oz. \$7.75; 2+ \$7.15 each;  
5+ \$6.65 each; 10+ \$6.15 each

### Yukon Hybrid - #02792 \*

112 days. Bulbs have a bright white interior, single centers and firm brown skin. Large, 3 1/2", globe-shaped fruits. Excellent for fresh market and processing. Stores well. Good yielder. Maturity will range later in California and mid-late in the Pacific Northwest. High Bolt resistance. Intermediate resistance to Pink Rot. Long-day Spanish.

(C) 1000 seeds \$9.85; 2+ \$9.10 each;  
5+ \$8.45 each; 10+ \$7.80 each

## BUNCHING TYPE

### Warrior - #02741

(15,400s.) 30 days. **2016 AAS Regional Winner (Southeast, Mountain/Southwest)**. Plants grow quickly producing a very uniform crop of slender, crisp, ½" onion stalks that are easy to harvest and clean. Holds up in the garden longer than similar varieties. Use raw or try them grilled. Easy-to-grow.

1/2 oz. = approx. 7,700 seeds

(K) 1/2 oz. \$8.15; 2+ \$7.55 each; 5+ \$6.95 each; 10+ \$6.45 each

## PAK CHOI

Culture similar to Cabbage on page 70. Sow March thru July; earlier and later sowings should be made under protective cover.

### Asian Delight Hybrid - #02800 \*

(12,000s.) 25-40 days. **2018 AAS Winner**. Small to medium, 5 to 7" heads weigh about 6 to 10 oz. each and have tasty, tender, succulent white ribs and dark green, textured leaves. Slower to bolt and lasts weeks longer than comparable varieties. Excellent yields often exceed more than double that of other Pak Chois on the market. Easy-to-grow.

(W) 500 seeds \$6.15; 2+ \$5.70 each; 5+ \$5.25 each; 10+ \$4.85 each

## PEPPERS

4,000s.

DL

10 days

80°F

Cover seed after sowing. Maintain warm, even soil temperature for good germination. Transplant when first true leaves appear. Allow 6-8 weeks for saleable plants.

## HOT TYPES

See 'Quickfire, Lone Ranger, Megatron, Buffy, Black Magic, Chaak & Magnum' on pages 2, 3, 6, 7, 8, 9 & 11.

### Aleppo - #03776

80 days. Attractive, thin-walled, lobed fruits are 4 to 6" long and ripen from a rich red to burgundy. Moderately hot with about 10,000 Scoville units and a nice smoky flavor. Grown in Aleppo, Syria for centuries where it was traditionally used for drying and crushing into pepper flakes or grinding into powder. Fruits can also be enjoyed fresh – flavor is sweet with a kick of heat. Very productive plants can grow 3 to 4 ft. tall and may require staking.

(V) 100 seeds \$5.75; 2+ \$5.30 each;  
5+ \$4.90 each; 10+ \$4.55 each

### Anaheim Chili - #03001 \*

77 days. Very popular chiles. Mildly hot peppers are long and tapered with medium thick flesh. Fruits are dark green, maturing to deep red. Excellent fresh, pickled or dried. Very hardy. Plants grow 28 to 30" with good foliage cover.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$5.15; 2+ \$4.75 each;  
5+ \$4.40 each; 10+ \$4.10 each

### Bambino Hybrid - #03050

80 days. Spicy, small to medium sized, 2½", jalapeño fruits are thick-walled, dark green and very uniform. Originally developed for the processing popper market for growers in hot and humid conditions. Can also be used for fresh markets and open field production. Strong, upright compact plants are exceptionally high yielders. Intermediate resistance to Bacterial Leaf Spot Races 1-3.

(V) 100 seeds \$14.55; 2+ \$13.45 each; 5+ \$12.45 each; 10+ \$11.50 each



Cajun Belle



Biggie Chile™



Bambino

## - VEGETABLES -



Warrior



Asian Delight



Aleppo



Anaheim Chili



**Super Seller!**

*Carranza*

**Carranza Hybrid - #03769**

90 days. Unlike most peppers, anchos/poblanos prefer cool growing conditions – not this variety – it was bred to perform in the heat. Large, 7" by 3", mostly 2-lobed fruits have a classic poblano shape. A dual purpose pepper with approx. 500 Scoville units. Compact plants are high yielding. Perfect for open field production and fresh markets. Intermediate resistance to Root-Knot Nematode.

(V) 100 seeds \$15.95; 2+ \$14.75 each;  
5+ \$13.65 each; 10+ \$12.60 each



**Super Seller!**

*Cayenne Long Red Thin*

**Cayenne Long Red Thin - #03018 \***

72 days. Very hot, 30,000 to 50,000 Scoville units. Long, 4 to 6", slender, slightly wrinkled, fiery red peppers are no thicker than a pencil. Especially good for pickles, canning or drying. Makes an excellent chili and a delicious salsa. Attractive plants are high yielding.

1/2 oz. = approx. 2,000 seeds  
(K) 1/2 oz. \$6.75; 2+ \$6.25 each;  
5+ \$5.80 each; 10+ \$5.35 each



**Super Seller!**

*Early Jalapeño*

**Early Jalapeño - #03028 \***

60-65 days. Deep green, 3½" by 1½" fruits, with thick walls, mature to a brilliant red when they are at their hottest. Early and better adapted to cool conditions than regular jalapeños. Excellent for pickling, with a Scoville rating of 3,500 to 4,500. Ideal for using fresh in Mexican dishes. Compact, sturdy plants grow 26 to 36" tall and are heavy yielders.

1/2 oz. = approx. 2,000 seeds  
(K) 1/2 oz. \$5.65; 2+ \$5.25 each;  
5+ \$4.85 each; 10+ \$4.45 each



**Super Seller!**

X3R®

*Emerald Fire*

**Emerald Fire Hybrid - #03039 \***

90 days. 2015 AAS Winner. Bred specifically for fresh market growers. Compact plants boast extra large, 3½", very tasty, jalapeño fruits with 2,500 Scoville units. Perfect for stuffing, grilling, canning or using in salsas. Thick-walled with very little cracking, even after maturing to red. A high yielding X3R® variety featuring better disease resistance than similar types. Great for containers.

(V) 100 seeds \$17.95; 2+ \$16.60 each;  
5+ \$15.35 each; 10+ \$14.20 each



**Super Seller!**

*Garden Salsa*

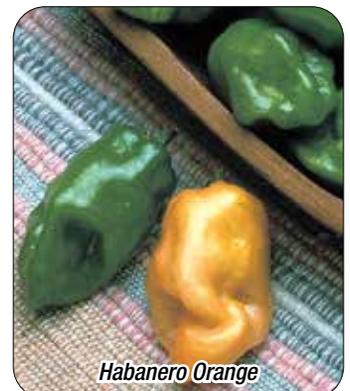


**Super Seller!**

*Ghost Red*



*Golden Greek Peperoncino*



*Habanero Orange*

**Garden Salsa Hybrid - #03036 \***

73-75 days. This chile was developed specifically to capitalize on the ever-growing popularity of Mexican salsas. Medium, thick walled, tapered fruits are 8" long by 1" across and are usually picked green to use in salsa (they mature red). Classed as medium hot at 2,500 to 3,000 Scoville units, they'll get hotter in dry weather. Compact plants produce high yields. Highly resistant to Tobacco Mosaic and Potato Virus Y.

(V) 100 seeds \$15.95; 3+ \$14.35 each  
(W) 500 seeds \$57.25; 2+ \$52.95 each

**Ghost Red - #03042**

100-120 days. Also known as Bhut Jolokia, Ghost Pepper and Naga Morich. Hot peppers are tremendously popular these days and this legendary variety is one of the world's hottest with ratings in excess of 1,000,000 Scoville units! Thin-walled, wrinkled, 2 to 3" pointed fruits ripen from green to bright red when fully mature. The flavor is initially citrusy/fruity, followed by an extremely hot, intense heat. Slow growing plants will ultimately reach 2 to 3 ft. and are quite productive in warm climates. Perfect for containers.

(G) 250 seeds \$5.15; 2+ \$4.75 each;  
5+ \$4.40 each; 10+ \$4.10 each

**Golden Greek Peperoncino - #03195**

72 days. This strain is imported from Milan, and is unsurpassed for purity and productivity. Abundant yields of thin-walled, slightly wrinkled, yellowish-green, mildly hot fruits grow 2 to 4" long. Excellent pickled or in Greek salads. Harvest when green. Vigorous plants grow to 30".

1/8 oz. = approx. 500 seeds  
(H) 1/8 oz. \$6.15; 2+ \$5.70 each;  
5+ \$5.25 each; 10+ \$4.85 each

**Habanero Orange - #03040**

90-100 days. Caribbean variety with fiery hot fruits and a Scoville rating of 200,000 to 300,000 units. Tapered, lantern-shaped, 1" by 1½" peppers, with thin, wrinkled, light green flesh, ripen to golden orange and have fruity/citrus undertones. Slow to germinate and must be grown in warm, moist conditions. High-yielding plants grow 3 to 4 ft. tall.

1/8 oz. = approx. 500 seeds  
(H) 1/8 oz. \$6.45; 2+ \$5.95 each;  
5+ \$5.50 each; 10+ \$5.10 each

# - VEGETABLES -

## Holy Molé Hybrid - #03046 \*

85 days. **2007 AAS Winner.** Gourmet quality, chocolate brown fruits are bright green at early maturity, then darken to warm brown two weeks later. A distinctive, but not overly spicy pepper used as a staple in Mexico's famous Molé sauce and many other dishes. Crunchy fruits reach 7 to 9" in length and 1½" in width. Early crops are most often sliced for toppings and baking, while the dark brown, fully mature fruits can be dried and ground. Sturdy 3 ft. plants produce multiple harvests.

(V) 100 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.60 each

## Hot Banana - #03045 \*

(Hungarian Yellow Wax) 67 days. Spicy, fairly hot, banana-shaped fruits are 6 to 8" long and 2" across. Matures from light yellow to bright red. An excellent variety for cooler climates, but also performs well in warmer climates. A good market or processing variety. Great for frying, roasting and pickling. Heavy yielding plants grow 16 to 24" tall.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$7.15; 2+ \$6.60 each; 5+ \$6.10 each; 10+ \$5.65 each

## Inferno Hot Banana Hybrid - #03048 \*

60 days. Hungarian wax type. Big, 8" by 1½" fruits are ultra smooth, with outstanding flavor that's just hot enough at 500 to 1,000 Scoville units, to taste good with everything. Matures from yellow to red. Plants produce early and are very high yielding. An excellent fresh market variety. Ideal for patios and greenhouses.

(V) 100 seeds \$16.55; 2+ \$15.30 each; 5+ \$14.15 each; 10+ \$13.10 each

## JALAPEÑO SPICE SERIES

65 days. Jalapeños are probably the most popular spicy pepper in the world and interest will continue to peak with the introduction of these NuMex varieties. Bright, colorful peppers, 2 to 3" long by 1" wide, have major eye appeal and will stand out in salsas and other fresh recipes. Plants grow up to 24" and are great for container gardening.

### Lemon - #03780

Fruits ripen from green to bright yellow and are mild to medium hot at 25,000 Scoville units.

### Orange - #03783

Fruits ripen from green to orange and have a great fruity/citrus flavor. Hottest of the series at 79,000 Scoville units.

### Pumpkin - #03784

Green fruits ripen to a stunning pumpkin-orange, a color normally only found in bell peppers. Mild to medium hot at 22,000 Scoville units. The most productive of the series.

*Jalapeño Spice Prices (mix or match):*

(V) 100 seeds \$6.75; 2+ \$6.25 each;  
5+ \$5.80 each; 10+ \$5.35 each

## La Bomba Hybrid - #03057 \*

56 days. Large, dark green fruits have thick walls with little to no etching and are great fresh or used for poppers. Strong, upright plants have a sturdy main stem for easy shipping and harvest, plus a dense canopy to prevent sunscald. High-quality with good flavor and medium heat. Resists Potato Virus Y.

(V) 100 seeds \$18.15; 2+ \$16.80 each;  
5+ \$15.55 each; 10+ \$14.35 each

## Lemon Drop - #03055 \*

100 days. Terrifically hot, citrus-flavored heirloom that's popular as a seasoning in Peru. Bright yellow, crinkled, cone-shaped fruits are about 2½" long and ½" wide, with less than 15 seeds per pepper on average. Dense plants grow 2 ft. high and wide and are typically covered with fruits. Excellent for container gardening.

1/16 oz. = approx. 250 seeds

(F) 1/16 oz. \$9.95; 2+ \$9.20 each;  
5+ \$8.50 each; 10+ \$7.85 each





Longhorn

**Longhorn Hybrid - #03782 \***

85-95 days. Long, 6 to 9" fruits are much larger than comparable varieties and have an unusual 'curl' at the tip – hence the name Longhorn. Peppers have an excellent spicy flavor, with a Scoville rating of just 15,000 to 20,000. Vigorous plants can be grown in containers, but will require support due to the large volume of fruit.

(V) 100 seeds \$19.95; 2+ \$18.45 each;  
5+ \$17.05 each; 10+ \$15.80 each



Mariachi

**Mariachi Hybrid - #03058 \***

66 days. 2006 AAS Winner. Delicious, mild and low in pungency, with Scoville ratings of 500 to 600 when grown under non-stressful conditions. Large, 4" by 2", fleshy fruits mature red, but are usually harvested yellow. Ready about 10 days earlier than most other chile types. Peppers have a delicate gourmet flavor with fruity overtones and are great for cooking, grilling, pickling or in salads. Sets fruit continuously.

(V) 100 seeds \$19.55; 2+ \$18.10 each;  
5+ \$16.75 each; 10+ \$15.45 each



Mexibell

**Mexibell Hybrid - #03056 \***

70 days. 1988 AAS Winner. Plants, up to 26" tall, bear loads of spicy, 3 to 4-lobed fruits with firm flesh and thick walls, which can be eaten at any time. Short, miniature bells have the flavor of a medium hot jalapeño and are excellent used fresh in salsas or roasted on the grill. Ripens from green to chocolate to red. Tolerant to Tobacco Mosaic Virus.

1/32 oz. = approx. 125 seeds  
(D) 1/32 oz. \$9.15; 2+ \$8.45 each;  
5+ \$7.85 each; 10+ \$7.25 each



NuMex Big Jim

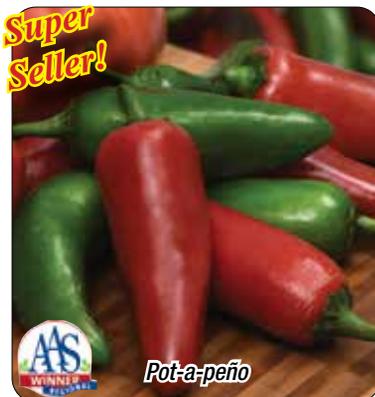
**NuMex Big Jim - #03008 \***

80 days. One of the largest of the chiles on the market, measuring a whopping 12" long by 2 3/4" wide. Meaty fruits have thick walls and weigh up to 4 oz. Mildly hot at 2,500 to 3,000 Scoville units and a great variety for Chiles Rellenos and stuffing. Released by NMSU.

1/8 oz. = approx. 500 seeds  
(H) 1/8 oz. \$5.15; 3+ \$4.65 each  
(K) 1/2 oz. \$15.15; 2+ \$14.05 each



Paquimé



Pot-a-peño



Primero Red



Red Ember

**Paquimé Hybrid - #03787**

70 days. Plants consistently produce super-sized jalapeños that grow to nearly 5" in length. Fruits have a subtle to medium heat that doesn't linger on the tongue and become overwhelming. Peppers are smooth, firm and have thick walls that are the perfect size and shape for stuffing and grilling or for poppers. Heavy yielding plants grow up to 24", are sturdy and easily support the heavy fruit load. Highly resistant to Potato Virus Y. Intermediate resistance to Root-knot Nematodes.

(V) 100 seeds \$14.95; 2+ \$13.85 each;  
5+ \$12.80 each; 10+ \$11.85 each

**Pot-a-peño Hybrid - #03067 \***

60-65 days. 2021 AAS Regional Winner (Great Lakes, West/Northwest). This beauty has a unique cascading habit perfect for hanging baskets or premium containers. Early maturing 3 to 4" fruits hang down beneath the plant for easy harvest. Green fruits have a traditional spicy flavor in 45 to 50 days or left to fully mature to bright red, they have a sweet, mildly hot flavor at less than 500 Scoville units. Plants have a dense canopy of small, dark green leaves to protect fruits.

(V) 100 seeds \$20.95; 2+ \$19.40 each;  
5+ \$17.95 each; 10+ \$16.60 each

**Primero Red Habanero Hybrid - #03789 \***

75-80 days. Bright red 2 to 3 1/2" fruits are larger than typical habaneros with about a third of the heat – enjoy habanero flavor without the extreme burn! Goes head to head for early-season retail with bells and jalapeños, thanks to outstanding vigor that assures stronger plants in packs and small pots. Huge yielder. Intermediate resistance to Tomato Spotted Wilt Virus.

(V) 100 seeds \$20.45; 2+ \$18.90 each;  
5+ \$17.50 each; 10+ \$16.20 each

**Red Ember Hybrid - #03790 \***

75 days. 2018 AAS Winner. A specialty cayenne type with bright red, 1/2 oz. attractive fruits that grow up to 4 1/2" by 1". Versatile peppers have thicker walls and a flavor that is tastier than the traditional cayenne, pleasantly sweet and spicy, with just enough heat without being overwhelming. Plants yield heavily even under cool weather conditions. Excellent fresh, cooked or dried.

(V) 100 seeds \$18.95; 2+ \$17.55 each;  
5+ \$16.20 each; 10+ \$15.05 each

# - VEGETABLES -

## Spicy Slice Hybrid - #03082 \*

65 days. Produces extra-large, 4 to 4 3/4" fruits on vigorous, prolific plants with good cover. Tasty fruits mature from dark green to red, are firm, smooth, slice well and have 1,500 to 4,000 Scoville units. Perfect for both the fresh and processing market. Early maturing and widely adaptable. Highly resistant to Bacterial Spot races 0-3, 7 and 8 with intermediate resistance to Tobacco Etch.

(V) 100 seeds \$16.05; 2+ \$14.85 each;  
5+ \$13.75 each; 10+ \$12.70 each

## Super Chili Hybrid - #03087 \*

75 days. 1988 AAS Winner. Culinary AND ornamental peppers are quite pungent with a Scoville rating of 35,000 to 40,000. Produces clusters of 2 1/2" elongated fruits that grow upward and have plenty of spicy chili flavor. Thick-walled fruits ripen from green to orange to bright red. Ideal for patio and container gardens. Plants are high yielding, semi-compact and grow up to 24".

(V) 100 seeds \$13.55; 3+ \$12.20 each  
(W) 500 seeds \$53.95; 2+ \$49.90 each

## Sweet Heat Hybrid - #03088 \*

56 days. Compact, bushy plants are the ultimate solution for growers who want to ship larger containers with fruit developing on the plants. Fruits average 3 to 4" long by 1 to 1 1/2" wide and have a flavor that is mildly spicy like a pepperoncini, but with smoky undertones. Very early and prolific.

(V) 100 seeds \$19.95; 2+ \$18.45 each;  
5+ \$17.05 each; 10+ \$15.80 each

## Tabasco - #03094 \*

80 days. A very popular hot pepper that is used to make the famous Tabasco Sauce. Light yellow-green fruits mature from orange to vibrant red and are easily harvested, as they grow almost straight out from the branches. Plants grow tall, producing an abundance of small, 1 to 1 1/2" long, slender fruits. A long-time favorite in the South and the East. Scoville rating is 30,000 to 50,000.

1/32 oz. = approx. 125 seeds

(D) 1/32 oz. \$5.95; 3+ \$5.35 each  
(H) 1/8 oz. \$18.15; 2+ \$16.80 each



Big Bertha

## Trident Hybrid - #03794

80-85 days. Extra-large, ancho/poblano peppers grow up to 7" long by 3 1/2" wide, mature from mid-dark green to deep red. Glossy fruits are mildly hot at 250 to 1,500 Scoville units, weigh approx. 5 1/2 oz., are firm and straight. Peppers have a good dry weight ratio and are excellent for fresh or dry markets. Suited for multiple harvests where it has the ability to maintain fruit size. Plants have good vigor, continuous setting ability and are adapted for long cycle production in a wide range of soils and climates. Highly resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$13.75; 2+ \$12.70 each;  
5+ \$11.75 each; 10+ \$10.90 each

## Wicked Ghost Hybrid - #03798

90 days. With an extremely high heat level, an estimated Scoville rating of more than 800,000, this hybrid ghost pepper seriously brings the heat. Smooth skinned, deep red, pointed, lantern shaped, 2 1/2" peppers are very attractive and wrinkled like habaneros. Fruits mature about 10 to 12 days earlier and have higher yields than similar open-pollinated ghost varieties.

(V) 100 seeds \$10.15; 2+ \$9.40 each;  
5+ \$8.70 each; 10+ \$8.05 each

## SWEET BELL TYPES

See 'Trailblazer, Dragonfly, Mercer & Muscato' on pages 4, 5, 8 & 10.

## Baron Hybrid - #03207 \*

68 days. Formerly known as Red Beauty. A brilliantly red blocky bell, featuring impressive, 4-lobed, smooth 4" fruits packed with heavy, thick-walled, sweet, crispy flesh. Widely adaptable. Well-suited for both fresh markets and processing. Highly resistant to Tobacco Mosaic Virus. Plants grow 24 to 36" tall and produce huge yields.

(V) 100 seeds \$11.95; 3+ \$10.75 each  
(W) 500 seeds \$53.95; 2+ \$49.90 each

## Big Bertha Hybrid - #03116 \*

70 days. Giant sweet bells are extra-large, elongated, mostly 4-lobed and one of the most popular for fresh market and home gardens. Fruits grow up to 7" long and 4" across and mature from deep green to red. Full-season fruiting. Upright plants are 25-30".

(V) 100 seeds \$15.45; 3+ \$13.90 each  
(W) 500 seeds \$56.45; 2+ \$52.20 each



Baron



Spicy Slice



Super Chili



Sweet Heat



Tabasco



Trident



Wicked Ghost

**Super Seller!**



California Wonder 300

**California Wonder 300 TMR - #03121**

75 days. One of our most popular and best selling stuffing bells with a mild, sweet flavor. Smooth and glossy dark green fruits mature to brilliant red. Large, heavy, 4" by 4" fruits are thick walled and mostly 4-lobed. Tobacco Mosaic tolerant.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$5.75; 3+ \$5.15 each (Y) 2 oz. \$14.15; 2+ \$13.10 each

**Chablis Hybrid - #03129**

60 days. Produces blocky, 4" by 3" fruits on sturdy plants that grow only 15 to 18" tall. Weighty fruits are super-sweet with thick walls that hold their shape. High yields ripen from white to orange to brilliant red. Popular for fresh salsa, salads, frying, stuffing, roasting and pickling. Excellent for container gardening. Especially resistant to Tobacco Mosaic Virus and Bacterial Leaf Spot.

(V) 100 seeds \$7.15; 2+ \$6.60 each; 5+ \$6.10 each; 10+ \$5.65 each

**Chinese Giant - #03128 \***

(Giant Worldbeater) 73 days. A popular huge bell unequalled for its size. Fruits are somewhat blocky and measure up to 6" long by 4 to 5" across. Delicious bells are a rich green color, turning to cherry red at maturity. Flesh is thick and meaty with a sweet, mild flavor and can be eaten at any stage.

1/8 oz. = approx. 500 seeds

(H) 1/8 oz. \$6.85; 3+ \$6.15 each

(K) 1/2 oz. \$16.25; 2+ \$15.05 each

**Early Summer Hybrid - #03141 \***

68-73 days. Extra large, 4 to 5", fruits mature from dark green to yellow. High quality fruits are firm, smooth, and glossy with thick walls and a uniformly blocky shape. Strong plants have an impressive yield potential. Excellent disease resistance.

(V) 100 seeds \$14.95; 2+ \$13.85 each; 5+ \$12.80 each; 10+ \$11.85 each

**Early Sunstation Hybrid - #03142 \***

70 days to green; two weeks more for golden-yellow. Large, smooth 4 1/2" by 4" fruits are produced on 24" plants bred for resistance to all 3 races of Bacterial Spot. Excellent for greenhouse, field production and home gardens.

(V) 100 seeds \$18.75; 2+ \$17.35 each; 5+ \$16.05 each; 10+ \$14.85 each

**Encore Hybrid - #03138**

70 days. Extra-large, 5 1/2 to 6", smooth blocky fruits have thick walls and mature to a deep dark red. Abundant yields maintain their large size and shape under cool temperatures. Plants have excellent foliage cover to protect fruits. Well-suited for most western regions. Resistant to Pepper Mottle Virus and Potato Virus Y races 0-2.

(V) 100 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.50 each; 10+ \$10.65 each

**Flamingo Hybrid - #03147 \***

66 days. Sweet peppers are slightly tapered and a sizable 3 1/2" square. Waxy skins mature from creamy ivory to orange-red and the crisp, sweet flesh makes it a stand-out choice as a salad pepper. Vigorous plants are widely adaptable, very prolific and high yielding. TMV resistant.

(V) 100 seeds \$22.45; 2+ \$20.75 each; 5+ \$19.20 each; 10+ \$17.75 each

**Flavorburst Hybrid - #03145**

70-75 days. Fruits start out an interesting lime-green color and mature to an intense, deep gold. Elongated, blocky, 4" by 4" fruits have thick walls and a flavor that has a citrusy undertone with a crunchy, juicy texture. Perfect cooked in any recipe, but the unique flavor is best enjoyed fresh. Plants are uniform and heavy yielding.

(V) 100 seeds \$15.75; 2+ \$14.55 each; 5+ \$13.50 each; 10+ \$12.45 each



Chablis

**Super Seller!**



Chinese Giant



Flavorburst

**Super Seller!**



Flamingo



Early Summer

**Super Seller!**



Early Sunstation



Encore

### Golden Cal Wonder - #03154 \*

72 days. Similar to California Wonder, except fruits ripen to a beautiful golden yellow. Smooth, glossy 5 by 4" fruits are very sweet and mild. Heavy yielder.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$8.35; 2+ \$7.70 each;  
5+ \$7.15 each; 10+ \$6.60 each

### Goliath™ Hybrid - #00005 \*

71 days. Massive 4-lobed fruits set well under a variety of conditions. Vigorous plants produce elongated, thick-walled, 4" by 7" peppers with plenty of substance and terrific flavor. Fruits will mature from green to dark red and have more vitamin C than an orange!

1/32 oz. = approx. 125 seeds

(D) 1/32 oz. \$10.25; 3+ \$9.20 each  
(H) 1/8 oz. \$33.95; 2+ \$31.40 each

### Goliath™ Goldrush Hybrid - #00011

72-75 days. (*Variety Chardonnay*) Sweet, flavorful and crispy 4-lobed bells mature from green to bright yellow. Fruits average 3½" by 4" and make a colorful contrast against dark green foliage. Plants are compact and open for easy harvest, with high yield potential. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$9.95; 2+ \$9.20 each;  
5+ \$8.50 each; 10+ \$7.85 each

### Gourmet Rainbow Hybrid Mix - #03159

65-70 days. Get the entire rainbow with this ever popular combination of some of our best selling big, sweet bells. Includes a colorful assortment of Lilac, Ivory, Gold, Chocolate, Orange and Red – all in one convenient mix.

1/32 oz. = approx. 125 seeds

(D) 1/32 oz. \$10.15; 3+ \$9.15 each  
(H) 1/8 oz. \$35.15; 2+ \$32.50 each

### Gourmet Yellow Hybrid - #03160

70-80 days. Large, 3 to 4-lobed fruits, weighing approx. 4 oz., have a very sweet flavor. Adds a pop of bright color to salads and veggie trays. Flavors are at their best when allowed to mature. Plants, with a semi-upright habit, produce very early and abundantly. Highly resistant to Tobacco Mosaic Virus, Tomato Mosaic Virus and Pepper Mild Mottle Virus.

(V) 100 seeds \$15.15; 2+ \$14.05 each;  
5+ \$12.95 each; 10+ \$12.05 each



King Arthur

### Keystone Giant

#### Resistant III - #03173 \*

80 days. Large, 4½" by 3½", blocky fruits are mostly 3 to 4-lobed, with thick walls and are great for stuffing. Plants bear heavily, even under adverse weather conditions and provide good leaf cover against sun scald. Excellent variety for home gardens and farmers markets. Resistant to Tobacco Mosaic Virus.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$7.05; 2+ \$6.50 each;  
5+ \$6.05 each; 10+ \$5.60 each

#### King Arthur Hybrid - #03144 \*

65-70 days. Formerly known as Fat 'N Sassy. The best green to bright red bell for home or market gardeners and one of the earliest varieties ever to turn bright red. Sweet, crunchy, 4-lobed fruits are thick-walled and blocky – about 4½" by 4½". Upright plants grow up to 24" and provide excellent cover for heavy yields. Highly resistant to Bacterial Leaf Spot races 1 and 2 and Potato Virus Y.

(V) 100 seeds \$15.25; 3+ \$13.75 each  
(W) 500 seeds \$54.25; 2+ \$50.20 each

#### King of the North - #03174

70 days. One of the most reliable varieties for short season areas in the North. When mature, huge, blocky, bright red, uniform fruits grow to approx. 6" long by 4" across. Fruits are sweet and juicy, have thick walls and are super for stuffing. Mild taste becomes even more mellow as fruits mature. Sturdy plants produce heavy yields and have excellent tolerance to cooler weather.

(W) 500 seeds \$12.45; 2+ \$11.50 each;  
5+ \$10.65 each; 10+ \$9.85 each



King of the North



Keystone Giant/Resistant III

## - VEGETABLES -



Golden Cal Wonder



Goliath™



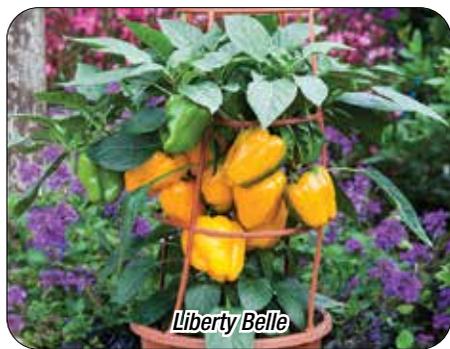
Goliath™ Goldrush



Gourmet Rainbow Mix



Gourmet Yellow



Liberty Belle

**Liberty Belle Hybrid - #03169 \***

73-78 days. Large, blocky bells, 4 to 5½" by 3½ to 4", are an attractive light green and mature to a gorgeous bright yellow. Very sweet peppers are great for stuffing, sautéing, roasting and using fresh. Naturally dwarf habit of this patio variety makes it perfect for container gardening. High yielding plants grow up to just 20" and withstand intense heat without fruit damage. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$23.45; 2+ \$21.70 each; 5+ \$20.05 each; 10+ \$18.55 each



Majestic Red

**Majestic Red Hybrid - #03175 \***

70-75 days. Large, 6 to 7" blocky peppers have a mild, sweet flavor, weigh 4 to 6 oz. each and are smooth with thick, crunchy walls. Fruits are heavy for their size – perfect for stuffing! – and mature from green to a bright candy-apple red. Wide adaptability ensures excellent yields in most areas. Medium to large plants provide good foliage cover. Highly resistant to TMV and Bacterial Spot.

(V) 100 seeds \$13.05; 2+ \$12.05 each; 5+ \$11.15 each; 10+ \$10.35 each



Merlot

**Merlot Hybrid - #03190 \***

68 days. Rich, jewel-toned, 5" by 4" beautiful blocky fruits have crisp, thick walls and a very sweet flavor. High-yielding and adaptable to both hot and cool weather conditions. Plants grow 18 to 24" tall with good sunscald protection provided by lush foliage. Resistant to Tobacco Mosaic Virus and Bacterial Leaf Spot.

(V) 100 seeds \$7.25; 2+ \$6.70 each; 5+ \$6.20 each; 10+ \$5.75 each



New Ace

**New Ace Hybrid - #03189 \***

65 days. Deep green, large, 3-lobed fruits mature to bright red and are very sweet. An extra-early, heavy producer that's perfect for short growing seasons. Plants have a spreading habit and excellent resistance to Tomato Mosaic Virus and Tobacco Mosaic Virus. Suitable for greenhouse and open field production.

(V) 100 seeds \$7.65; 3+ \$6.90 each  
(W) 500 seeds \$23.95; 2+ \$22.15 each

**Orange Blaze Hybrid - #03192 \***

(PVP) 65-70 days. 2011 AAS Winner. Very sweet, early and easy-to-grow. Gourmet, 2 to 3-lobed, intense shiny orange, crunchy, sweet fruits are 3 to 4" long by 1½" wide, weigh 3½ to 5 oz. and blemish-free. Flavor and color peak at the same time. Very productive plants grow to just under 14" tall. Highly resistant to Tobacco Mosaic Virus and Bacterial Leaf Spot Races 0-3, 7 and 8.

(V) 100 seeds \$25.15; 2+ \$23.25 each; 5+ \$21.50 each; 10+ \$19.90 each



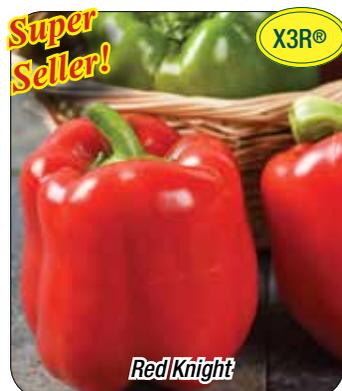
Orange Blaze



Purple Beauty



Red Bull



Red Knight



**Purple Beauty - #03201 \***

70-75 days. Eye-catching, deep purple, blocky, 3 to 4-lobed bells have thick walls, making them perfect for stuffing. Tender flesh is crisp with a mild, sweet flavor. Sturdy, compact plants yield heavily and provide good foliage cover to protect fruits from sunscald.

1/8 oz. = approx. 500 seeds  
(H) 1/8 oz. \$5.70; 2+ \$5.25 each; 5+ \$4.90 each; 10+ \$4.50 each

**Red Bull Hybrid - #03208**

70-80 days. A strong variety that holds its own against diseases! Sturdy plants produce strong, heavy sets of 4-lobed, large fruits that are blocky, smooth and have very thick walls. Perfect for stuffing, roasting or eating fresh. Plants have excellent canopies of foliage to help prevent fruits from sun scald. Resistant to TMV and Bacterial Spot Races 0-3.

(V) 100 seeds \$12.35; 2+ \$11.40 each; 5+ \$10.55 each; 10+ \$9.75 each

**Red Knight Hybrid - #03209 \***

66 days. One of our earliest maturing X3R® resistant bells. Big, blocky, thick-walled fruits, about 4½" square, are perfect for stir-frying, stuffing, roasting or grilling. Bells can be harvested green when they are mild, or left to mature to bright red for an almost sugary flavor. Widely adaptable. Highly resistant to Potato Y Virus.

(V) 100 seeds \$17.35; 2+ \$16.05 each; 5+ \$14.85 each; 10+ \$13.75 each

# - VEGETABLES -

## SHIELD® HYBRID SERIES

70-75 days. These beauties are ready to take on the latest growing challenges, most notably Bacterial Leaf Spot. Both show intermediate resistance to all 10 races of this serious pepper disease, which is especially important in the Eastern U.S. Both varieties feature top qualities expected by growers such as wide adaptability, very high yield potential, fruit uniformity and a strong, vigorous plant habit. Extra large fruits grow up to 4½" long by 4" wide and weigh 8 to 12 oz. Blocky fruits are very firm, glossy, mature from dark green to red and have impressive field holding ability. Plants have good leaf cover to protect the fruits from sunscald. Ninja matures about 5 days later than Samurai, with slightly heavier fruits. Great for fresh markets, farmers markets and bedding plant growers. Highly resistant to Tobacco Mosaic Virus, as well.

**Ninja S10® - #02823**

**Samurai S10® - #02824**

*Shield® Prices (mix or match):*

(V) 100 seeds \$20.55; 2+ \$19.05 each; 5+ \$17.60 each; 10+ \$16.25 each

## Snackabelle Red Hybrid - #03216 \*

70-75 days. Thick-walled, blunt-end, 2 to 2¼" peppers have a rich, sweet flavor great for fresh eating – green or red. Fruits have an "easy-out" stem and seeds – simply push down or cut around cap to release seed cavity for quick cleaning. Compact, mounded plants are great for container gardening. Highly resistant to Bacterial Leaf Spot Races 1-3, 7, 8 and Tobacco Mosaic Virus.

(V) 100 seeds \$17.25; 2+ \$15.95 each; 5+ \$14.75 each; 10+ \$13.65 each

## Summer Sweet® #8610 Hybrid - #03222

73-83 days. Big, blocky, 3½ to 4½" peppers ripen from rich green to golden yellow. Smooth fruits are blemish-free with a crisp, juicy texture and sweet flavor. Resistant to Bacterial Spot, Tobacco Mosaic Virus and Potato Virus Y. Well-branched plants produce heavy yields.

(V) 100 seeds \$11.65; 2+ \$10.80 each; 5+ \$9.95 each; 10+ \$9.20 each

## Sweetie Pie Hybrid - #03234 \*

60-70 days. 2017 AAS Regional Winner (Heartland, Northeast, Southeast). These small, 3 oz. cuties are 2½" by 3", thick-walled, sweet, flavorful and can be eaten at both the green and red stage. Delicious fresh, grilled, stir-fried or stuffed. Compact plants have heavy yields – as many as 30 fruits each! Excellent performance under hot and humid conditions. Perfect for containers, small space gardens and open field production.

(V) 100 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.55 each; 10+ \$10.65 each

## Tawny Port Hybrid - #03230

70 days. Beautiful, port wine colored fruits have an excellent, very sweet, flavor. Makes a beautiful stuffed pepper, too! Very large, 4-lobed, 4" by 5" bells are perfect for adding unique color to salads and stir-fries. A very showy pepper that is sure to turn heads in gourmet markets!

(V) 100 seeds \$7.50; 2+ \$6.95 each; 5+ \$6.40 each; 10+ \$5.95 each

## Valahia Hybrid - #02826

65-70 days. Blocky, 3 to 4 lobed, ivory-yellow, attractive bells weigh up to 7 oz., measure approx. 3" by 3¾" and mature to deep red. Uniform fruits have medium thick walls with a deliciously sweet flavor at both the green and yellow stages of maturity. Upright, vigorous plants produce high yields. Holds up well during shipping. Ideal for open field and greenhouse production. Highly resistant to Tobacco Mosaic Virus, Tomato Mosaic Virus Race 2 and Blossom End-Rot.

(V) 100 seeds \$13.55; 2+ \$12.55 each; 5+ \$11.60 each; 10+ \$10.70 each



*Shield® Ninja S10®*



*Shield® Samurai S10®*



*Snackabelle Red*



*Summer Sweet® #8610*



*Valahia*



*Tawny Port*



*Sweetie Pie*

**Super Seller!**



*Candy Cane Chocolate Cherry*

## SWEET NON-BELL TYPES

### CANDY CANE HYBRID SERIES

Thin walls and crispy texture make these beauties perfect for fresh eating at any stage of ripeness. Plants have unusual variegated foliage and are ideal for containers.

#### Chocolate Cherry - #03123 \*

70-75 days. Attractive mini bells grow up to 3½" long by 2½" wide, weigh approx. 3½ to 4½ oz. and ripen from green with unique white stripes to chocolate with cherry red stripes. Green fruits are ready for harvest in 55 to 60 days.

#### Red - #03118 \*

60-65 days. Elongated, 3½ to 4" by 1¼ to 1¾", unique fruits ripen from green with creamy white stripes to solid red.

*Candy Cane Prices (mix or match):*

(V) 100 seeds \$20.45; 2+ \$18.90 each;  
5+ \$17.50 each; 10+ \$16.20 each

#### Carmen Hybrid - #03127 \*

60 days. 2006 AAS Winner. Excellent sweet flavor – raw or cooked. Firm, tapered 5 oz. fruits grow up to 6" long by 2½" wide and mature from green to red on upright, leafy plants. High yields, widely adaptable, reliable and easy-to-grow. Perfect for produce growers, market gardeners and home gardeners.

(V) 100 seeds \$17.95; 2+ \$16.60 each;  
5+ \$15.35 each; 10+ \$14.20 each

#### Cherry Pick Hybrid - #03126 \*

68 days. Small fruits measure 1¼ by 1¼" and are uniformly rounded. Tall, 24", vigorous plants set load after load of sweet, dark green fruits that mature to an attractive bright red, although normally harvested in the green stage. Perfect variety for pickling. Very early maturity. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$16.25; 2+ \$15.05 each;  
5+ \$13.90 each; 10+ \$12.85 each

**Super Seller!**



*Felicity*

#### Corno di Toro Red - #03134

72 days. An heirloom 'Horn of the Bull' pepper imported from Italy. Fruits are tapered, 8 to 10" long by 2 to 3" wide at the shoulders and ripen to a gorgeous dark red. Peppers have a crisp, sweet flavor and can be harvested at either the green or red stage. Perfect in salads, grilled or sautéed.

1/8 oz. = approx. 500 seeds

(H) 1/8 oz. \$4.95; 2+ \$4.60 each;  
5+ \$4.25 each; 10+ \$3.90 each

#### Crest Yellow Hybrid - #03136 \*

50-60 days. Sweet, tapered fruits, 6 to 7", have medium thick walls and weigh up to 4 oz. each. Semi-upright plants produce early and provide good leaf canopy to help protect fruits from sunscald. Japanese conical type. Highly resistant to Tobacco Mosaic Virus, Tomato Mosaic Virus and Pepper Mild Mottle Virus.

(V) 100 seeds \$19.75; 2+ \$18.25 each;  
5+ \$16.90 each; 10+ \$15.65 each

#### Escamillo Hybrid - #03146 \*

77 days. 2016 AAS Winner. Eye-catching corno di toro fruits are big and bold, growing up to 8" long with broad, 2½" shoulders. Excellent raw, cooked, sautéed, stuffed or fire roasted. Plants are compact, yield abundantly and keep the 6 oz. fruits off the ground for easy picking and less rotting. If you're a fan of AAS Winner Carmen, you'll love this award winning, golden yellow beauty from the same breeders who claim its sweet flavor rivals Carmen's.

(V) 100 seeds \$20.95; 2+ \$19.40 each;  
5+ \$17.95 each; 10+ \$16.60 each

#### Felicity Hybrid - #03029

90 days. A jalapeño type that has absolutely no heat – get the same great flavor without all the spice! Thick-walled peppers weigh 1 to 1½ oz. and are perfect for stuffing. Continuously sets large fruits that turn from green to red when mature and can be eaten at either stage. Plants have strong vigor and produce extremely high yields.

(V) 100 seeds \$11.45; 2+ \$10.60 each;  
5+ \$9.80 each; 10+ \$9.05 each

**Super Seller!**



*Carmen*



*Cherry Pick*



*Corno di Toro Red*



*Crest Yellow*

**Super Seller!**



*Escamillo*



# - VEGETABLES -

## **Gentle Giant Goliath™ Hybrid - #03149**

68-70 days. A cubanelle with early maturity and large, mostly 3-lobed fruits that grow approx. 7 to 7½" in length by 2½" in width. Deliciously sweet fruits mature from light green to a beautiful bright red and are perfect for grilling, stuffing, adding to salads and pizzas or just eating fresh from the garden – as consumers will be tempted to do. Plants have added resistance to three races of the dreaded Bacterial Leaf Spot disease.

(V) 100 seeds \$19.95; 2+ \$18.45 each;  
5+ \$17.05 each; 10+ \$15.80 each

## **Giant Marconi Hybrid - #03151 \***

72 days. 2001 AAS Winner. Large, tapered, elongated fruits grow up to 8" long and 3" across at the top. Sweet, yet smoky flavor is equally delectable when fruits are eaten green or red, fresh or grilled. Produces larger than normal crops anywhere. Resistant to Potato Virus Y and Tobacco Mosaic Virus.

(V) 100 seeds \$12.65; 3+ \$11.40 each  
(W) 500 seeds \$49.15; 2+ \$45.45 each

## **Gold Fortune Hybrid - #03152**

80-90 days. Delivers color and incredible fruit size – 6" long by ¾" wide! Lamuyo shaped, 9 to 10½ oz., uniform, high quality, blocky fruits are glossy golden yellow at maturity. Tall, strong, vigorous plants produce smooth, firm and thick-walled fruits. Excellent for processing, farmers markets and bedding plant growers. Highly resistant to Potato Y Virus with intermediate resistance to Powdery Mildew, Root Knot and Tomato Spotted Wilt Virus. High yielding.

(V) 100 seeds \$14.95; 2+ \$13.85 each;  
5+ \$12.80 each; 10+ \$11.85 each

## **Gypsy Hybrid - #03163 \***

60 days. 1981 AAS Winner. Extremely early, heavy producer of tender, yet crunchy sweet fruits that can be eaten at any stage of maturity. Plants grow 18 to 20" and bear wedge-shaped, tasty, 3 to 4", attractive peppers all season. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$13.25; 3+ \$11.95 each  
(W) 500 seeds \$47.75; 2+ \$44.15 each



Peppi Red

## **Mama Mia Giallo Hybrid - #03186 \***

85 days. 2014 AAS Winner. Very early maturing Italian pepper. Bright yellow, 2 to 4 oz. tapered fruits grow 7 to 9" long and are very uniform with smooth skin. Flavor is sweet and excellent fresh, roasted or grilled. Compact bushy plants, 20 to 24" tall, have good leaf coverage and strong stems to support heavy yields of up to 30 fruits. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$6.85; 2+ \$6.35 each;  
5+ \$5.85 each; 10+ \$5.40 each

## **PEPPI HYBRID COLLECTION**

Grow plants in isolation from other non-seedless varieties to produce seedless fruit. If not isolated, expect larger peppers with just a few seeds. All three varieties maintain their very rich, sweet flavor whether grown in isolation or not. High yielding plants should be staked.

### **Cornissimo - #02829 \***

95-100 days. Large, corno-shaped fruits grow 6 to 7" long by 2½" wide. Attractive peppers have thick walls, weigh approx. 4½ oz. each and ripen from green to red in 80 to 85 days. Great for grilling, stuffing and baking.

### **PEPPI SERIES**

75-80 days. Snack peppers, 3½ to 4½" long by 1¾" wide are great straight-from-the-vine. Ready to harvest at the green stage in 55 to 60 days.

#### **Red - #02827 \***

Features a hint of apple flavor.

#### **Yellow - #02828 \***

*Peppi Collection Prices (mix or match):*

(R) 50 seeds \$15.95; 2+ \$14.75 each;  
5+ \$13.65 each; 10+ \$12.60 each



Peppi Yellow



Peppi Cornissimo



Gentle Giant Goliath™



Giant Marconi



Gold Fortune



Gypsy



Mama Mia Giallo



Pimiento L

Super Seller!



Pretty N Sweet

Super Seller!



Sweet Banana



Sweet Sunset

X3R®

Super Seller!



Tricked You

X3R®



Whitney

**Pimiento L - #03200**

80 days. One of the mildest pimiento types available. Heart-shaped, 4½" long fruits mature from dark green to deep red and are excellent for pickling. Compact plants grow to just 18" and produce high yields. Resistant to Tobacco Mosaic Virus.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$8.95; 2+ \$8.30 each; 5+ \$7.65 each; 10+ \$7.10 each

**Pretty N Sweet Hybrid - #03204 \***

60 days. 2015 AAS Winner. Sweet fruits taste as good as they look! Multicolored, 2" by 1" peppers weigh 1 oz. each. Compact, 18" plants are attractive enough to use in ornamental gardens and patio containers. Compared to similar varieties, it's earlier, more prolific (harvest weekly in peak season) and fruits have thicker walls with a much sweeter flavor. Can be enjoyed fresh or cooked. Expect up to 100 or more fruits per plant. Resistant to Tobacco Mosaic Virus.

(V) 100 seeds \$6.45; 3+ \$5.80 each (W) 500 seeds \$25.15; 2+ \$23.25 each

**Sweet Banana - #03217 \***

66 days. One of our most popular open-pollinated, hungarian wax peppers! Very similar to Hot Banana (page 81), except thick-walled fruits are sweet, not hot. Pale green, 6" long by 1½ to 2" in diameter, pendant-shaped fruits ripen to yellow and finally to bright red.

1/2 oz. = approx. 2,000 seeds

(K) 1/2 oz. \$5.85; 2+ \$5.40 each; 5+ \$4.95 each; 10+ \$4.65 each

**Sweet Sunset Hybrid - #03218 \***

85-90 days. 2015 AAS Winner. Colorful, yellow to red, 8", tasty banana peppers are great when freshly sliced into rings for salads, sandwiches, pizza toppings, frying and pickling. Compact, upright plants are perfect for container and small space gardening. Produces early, often and continues late into the season. An X3R® variety.

(V) 100 seeds \$17.95; 2+ \$16.60 each; 5+ \$15.35 each; 10+ \$14.20 each

**Tricked You Hybrid - #03090**

90 days. An improved version of Fooled You. Fruits, 4" by 1½", have excellent jalapeño flavor without the heat. An X3R® variety with excellent resistance to Bacterial Leaf Spot. High yielding and easy-to-grow.

(V) 100 seeds \$19.25; 2+ \$17.80 each; 5+ \$16.45 each; 10+ \$15.25 each

**Whitney Hybrid - #03239**

65 days. A magnificent, 5" by 3" stuffer with thick walls. Tapered, 8 oz. fruits are crunchy with super-sweet flavor. Matures from cream to gold and finally to a bright, clear red. Great on the grill or roasted. Heavy yielder.

(V) 100 seeds \$16.15; 3+ \$14.55 each (W) 500 seeds \$57.05; 2+ \$52.75 each

**SHALLOTS**

Culture same as Onions on page 78.

**Ambition Hybrid - #03416**

100 days. French-style, large, teardrop-shaped bulbs have warm coppery-red skins and very firm, creamy-white flesh. Complex, yet delicate flavor is perfect for salad dressings, sauces or soups. Suitable for long storage through the spring.

(G) 250 seeds \$7.25; 2+ \$6.70 each; 5+ \$6.20 each; 10+ \$5.75 each

**Crème Bruleé Hybrid - #03419 \***

98 days. 2021 AAS Winner. Echalion type; also known as Banana Shallot. Unexpectedly easy-to-grow and easy-to-peel! Single-centered 4 to 5" bulbs have an elongated shape, bright coppery pink outer skin and a pretty rosy-purple interior with thick rings. Sweet, tender bulbs are earlier to mature than comparable varieties. Flavor is slightly citrusy when

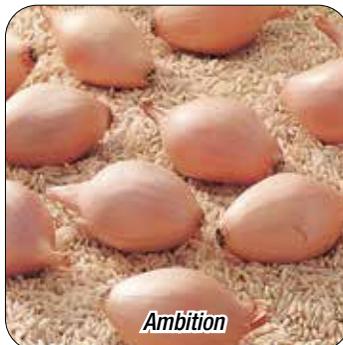
raw; caramelized, the natural sugars are enhanced and do not leave any overpowering aftertaste. Excellent for farm or fresh market growers, as well as the home gardener. Plants grow 24 to 36" tall.

(G) 250 seeds \$7.45;

2+ \$6.90 each;

5+ \$6.35 each;

10+ \$5.90 each



Ambition

Super Seller!



Crème Bruleé

## SPINACH *(Spinacia oleracea)*

2,500s. DL 7-14 days 50-68°F

Grow on at 50 to 60°F. Cool season vegetable. Offer plants in packs or small pots in early spring and fall.

### Imperial Valley Hybrid - #03438

30-40 days. A dark green, smooth leaf Asian-type variety that adds color and interest at both fresh and farmers markets. Uniform, deep green, lobed leaves with flexible, strong petioles makes them easy to harvest. Early and fast growth on upright plants makes this a great choice for bunch growers. Low to moderate bolt resistance. Highly resistant to many strains of Downy Mildew.

(C) 1000 seeds \$4.35; 2+ \$4.05 each;  
5+ \$3.70 each; 10+ \$3.45 each

### Seaside Hybrid - #03457 \*

25-30 days. Plants have a moderately slow growth and an upright habit, both critical for producing mild tasting, easy to harvest greens. Dark green, spade shaped leaves are smooth, thick and easy to clean. Resistant to wind and rain damage. Highly resistant to Downy Mildew Races 1 to 11 with intermediate resistance to Races 12 and 14. Moderate bolt resistance.

(C) 1000 seeds \$4.95; 2+ \$4.60 each;  
5+ \$4.25 each; 10+ \$3.90 each

## - VEGETABLES -



Imperial Valley



Seaside

## SQUASH, SUMMER

400s. D 7 days 75-80°F

Direct seed into container or packs. Allow 3-5 weeks for saleable plants.

### CROOKNECK TYPES

#### Early Golden Crookneck - #03530 \*

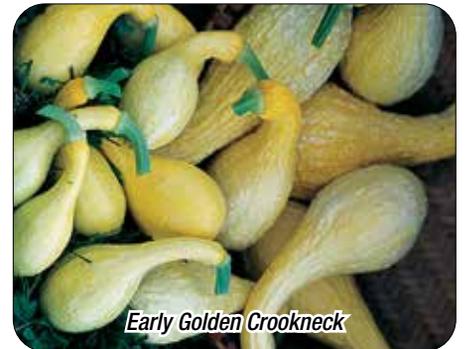
48 days. Bright yellow fruits have small crooks, slightly bumpy skins and very small seed cavities. Flesh is thick and delicious. Excellent for farmers markets, market growers and home gardens. Heavy-yielding and early.

(G) 250 seeds \$4.35; 3+ \$3.90 each (C) 1000 seeds \$11.15; 2+ \$10.30 each

#### Gold Star Hybrid - #03544

42 days. Produces 5½ to 6" smooth, high quality fruits, with strong semi-crooknecks, that maintain their crook and color throughout the season. Highly adaptable plants perform well even under high temperatures and are very productive. Plants have few spines. Resistant to Powdery Mildew and CMV.

(V) 100 seeds \$11.75; 2+ \$10.85 each; 5+ \$10.05 each; 10+ \$9.30 each



Early Golden Crookneck

### SCALLOP TYPES

#### Lemon Sun Hybrid - #03560 \*

40-45 days. Uniform, bright yellow, scalloped, patty pan-type fruits have no green on the blossom end. Fruits are sweet, tender and can be harvested as a baby vegetable with the flower attached or when allowed to fully mature at 4 to 5". Plants have a vigorous, strong, bushy habit and produce exceptional yields.

(V) 100 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.50 each; 10+ \$10.65 each

#### Sunny Delight Hybrid - #03586

40 days. Matures earlier, resists greening better and holds its flat, scalloped shape longer on the vine than comparable varieties. Buttery-yellow fruits, with small blossom scars, grow prolifically on semi-bush plants that have an open habit for easy harvest. Ideal as a baby vegetable or allow to reach full maturity.

(V) 100 seeds \$14.75; 2+ \$13.65 each;  
5+ \$12.60 each; 10+ \$11.65 each



Super Seller!



Early Prolific



Gold Star

### STRAIGHTNECK TYPES

#### Early Prolific - #03531

55 days. 1938 AAS Winner. An old-time variety that continues to be very popular. Tapered, cylindrical fruits grow up to 14", but are best harvested at 4 to 7". Creamy-white flesh is thick and tender. Bushy plants are heavy yielding with a semi-open growth habit for easy picking.

(G) 250 seeds \$4.95; 3+ \$4.45 each  
(C) 1000 seeds \$11.15; 2+ \$10.30 each



Sunny Delight



Lemon Sun

\* Pixie Stakes available - See Page 119

Toll-Free Phone 1-800-322-7288

Visit our website: [www.hpsseed.com](http://www.hpsseed.com)



Goldprize

**Goldprize Hybrid - #03539 \***

42 days. High yielding plants produce an abundance of beautiful, straightneck, 6 to 7", very smooth, glossy, bottle shaped fruits. Vigorous, semi-prostrate habit with fewer spines, lessens possible fruit damage during harvest. Plants are healthy and productive with intermediate resistance to Watermelon Mosaic Virus and Zucchini Yellow Mosaic Virus.

(V) 100 seeds \$12.95; 2+ \$12.05 each;  
5+ \$11.10 each; 10+ \$10.25 each

**Grandprize Hybrid - #03547**

42 days. Glossy, deep yellow, 6 to 7", straightneck fruits have green peduncles and strong outer walls. Erect, semi-open plants have great vigor and reduced spines. Plants reach maturity quickly and deliver high yields of excellent quality fruits. Intermediate resistance to Zucchini Yellow Mosaic Virus, Watermelon Mosaic Virus and Powdery Mildew.

(V) 100 seeds \$14.65; 2+ \$13.55 each;  
5+ \$12.55 each; 10+ \$11.60 each

**ZUCCHINI TYPES**

**Ambassador Hybrid - #03503 \***

47 days. High yields of delicious fruits with uniform shape, size and a deep green color. Plants have an open habit making them easy to harvest. Resistant to Powdery Mildew.

(V) 100 seeds \$13.95; 2+ \$12.90 each;  
5+ \$11.95 each; 10+ \$11.05 each

**Black - #03509**

44 days. Large, straight, cylindrical fruits grow 6 to 8" and have greenish-black skins that are slightly ridged. Greenish-white flesh is firm, crisp and fine textured. Vigorous yielder.

(S) 200 seeds \$4.85; 3+ \$4.35 each  
(C) 1000 seeds \$12.15; 2+ \$11.25 each



GoldRush

**Bossa Nova Hybrid - #03511 \***

30-45 days. 2015 AAS Winner. Beautiful dark and light green mottled skin makes fruits easier to see at harvest time. Compact plants produce 3 to 6" fruits earlier in the season and continue for up to three weeks longer than comparable varieties. Smooth flesh, texture and sweet, mild flavor are much improved over similar zucchini types.

(V) 100 seeds \$14.35; 2+ \$13.25 each;  
5+ \$12.30 each; 10+ \$11.35 each

**Cashflow Hybrid - #03522**

44-47 days. A medium-green variety that produces an abundance of high quality fruits on open, vigorous plants for an easy harvest. Cylindrical fruits are uniform and approx. 8" long by 2" in diameter. Perfect for fresh markets and home gardens. Intermediate resistance to Zucchini Yellow Mosaic Virus.

(V) 100 seeds \$13.55; 2+ \$12.55 each;  
5+ \$11.60 each; 10+ \$10.70 each

**Chiffon Hybrid - #03527**

42 days. A unique, creamy yellow, tender zucchini with high quality, flavorful flesh. Unlike similar varieties, fruits are slow to form seeds making them convenient to harvest when small or large. In trials, early and high yielding upright, bushy plants exhibited remarkable performance. Ideal for roadside stands and farmers markets. Good resistance to Powdery Mildew.

(V) 100 seeds \$11.15; 2+ \$10.30 each;  
5+ \$9.55 each; 10+ \$8.80 each

**Dark Green - #03525**

50 days. Uniform fruits are shiny, cylindrical, 10 to 12" and have rich dark green, smooth skins. Greenish-white flesh is firm and has a delicious flavor. Great in stir-fries, roasted and fried. Vigorous, bushy plants are heavy yielders.

(S) 200 seeds \$4.75; 3+ \$4.25 each  
(C) 1000 seeds \$12.15; 2+ \$11.25 each

**Gold Rush Hybrid - #03545 \***

52 days. 1980 AAS Winner. Large 7 to 8" firm fruits, with glossy, tender golden skins, are consistently straight with almost no bulbing. Creamy-white flesh is delectable when cooked or eaten raw. Perfect for home gardens. Plants have a vigorous open habit for easy harvest.

(V) 100 seeds \$13.75; 2+ \$12.70 each;  
5+ \$11.75 each; 10+ \$10.90 each



Grandprize



Ambassador



Black



Bossa Nova



Cashflow



Chiffon



DarkGreen

# - VEGETABLES -

## Max's Gold Hybrid - #03555

45 days. Golden yellow, 6 to 10" long by 3" wide squash are full of exceptional savory flavor and slow to develop seeds. Unique fruits hold their slender size and shape throughout the season. Upright, bushy plants are vigorous, compact and provide excellent cover to protect fruits. High yielder. Resistant to Powdery Mildew.

(V) 100 seeds \$10.95; 2+ \$10.15 each; 5+ \$9.35 each; 10+ \$8.65 each

## Payload Hybrid - #03573

43 days. Glossy, 7 to 8" long zucchinis have a cylindrical, uniform shape and a shiny green color. Upright plants have an open habit with reduced spines for easier harvest and a medium vigorous growth habit. Features intermediate resistance to Zucchini Yellow Mosaic Virus, Watermelon Mosaic Virus, Cucumber Mosaic Virus and Powdery Mildew.

(V) 100 seeds \$18.75; 2+ \$17.35 each; 5+ \$16.05 each; 10+ \$14.85 each

## Payroll Hybrid - #03567

47 days. Stress tolerant, widely adaptable plants produce high yields. In milder regions, plant a second crop mid-summer to enjoy a fall harvest. Few spines combined with an open, upright habit makes it easy to harvest. Zucchini Yellow Mosaic Virus, Watermelon Mosaic Virus and Powdery Mildew resistant.

(V) 100 seeds \$15.45; 2+ \$14.30 each; 5+ \$13.20 each; 10+ \$12.25 each

## Pool Ball Mix Hybrid - #03562

35-40 days. A unique, colorful mix of small round zucchinis. Mix includes One Ball (bright yellow), Cue Ball (pale green) and 1999 AAS Winner Eight Ball (dark green). Flavor is best when fruits are harvested at 2 to 3" in diameter. High yielding, 2 to 3 ft. bushy plants have an upright, open habit. Both One Ball and Cue Ball are resistant to Watermelon Mosaic Virus and Zucchini Yellow Mosaic Virus.

(V) 100 seeds \$12.95; 2+ \$12.05 each; 5+ \$11.10 each; 10+ \$10.25 each

## Spineless Supreme Hybrid - #03578

44 days. Classic, cylindrical, 7 to 8" fruits have very glossy skins and are an attractive, rich green color. Open, upright plant habit with spineless petioles, minimizes fruit damage during harvest and offers ease of picking. Improved disease and virus resistance over similar varieties. Plants have intermediate resistance to Powdery Mildew, Watermelon Mosaic Virus and Zucchini Yellow Mosaic Virus.

(V) 100 seeds \$17.25; 2+ \$15.95 each; 5+ \$14.75 each; 10+ \$13.65 each

## SQUASH, WINTER

See below. D 7 days 70-75°F  
Direct seed into container or packs. Allow 3-5 weeks for saleable plants.

### Bonbon Hybrid - #03606 \*

(150s.) 81 days. 2005 AAS Winner. A classic buttercup-type with creamy, deep orange flesh that is thick and sweet. Vines spread about 8 ft., producing delicious 4 lb. fruits with smooth green skin and a gray button end. Fruits mature a week earlier than similar varieties. Upright, semi-bush habit is well-suited to small spaces. Disease resistant and easy-to-grow.

(V) 100 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.20 each; 10+ \$15.05 each

### Butterscotch Hybrid - #03617 \*

(300s.) 100 days. 2015 AAS Winner. Small-fruited, 1 to 2 lb. butternut with an exceptionally sweet taste. Compact vines are space-saving for smaller gardens. Fruits can be stored up to 3 months. Great for containers. Powdery Mildew resistant.

(S) 200 seeds \$13.75; 2+ \$12.70 each; 5+ \$11.75 each; 10+ \$10.90 each

### Honeybaby Hybrid - #03654 \*

(350s.) 90 days. 2017 AAS Regional Winner (Heartland). Fruits, 4 to 8 oz., are slightly larger, 6 to 7", sweeter, nuttier and meatier than similar varieties. Enjoy the delicious, bright orange flesh steamed, baked or made into soups and stews. Very productive, compact plants produce 8 to 9 fruits each, have short vines that spread 2 to 3 ft. and a semi-bush habit. Downy Mildew resistant.

(S) 200 seeds \$9.70; 2+ \$8.95 each; 5+ \$8.30 each; 10+ \$7.70 each



Max's Gold



Payload



Payroll



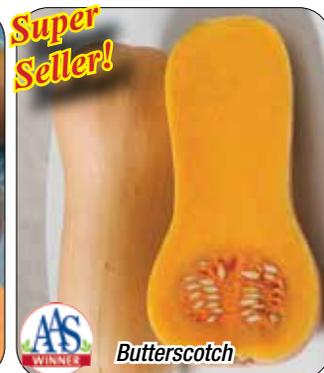
Pool Ball Mix



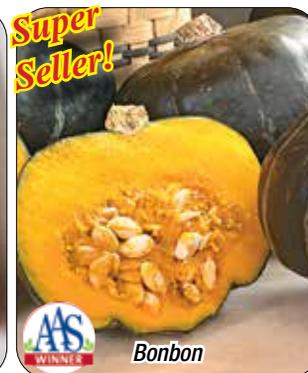
Spineless Supreme



Honeybaby



Butterscotch



Bonbon



HoneyBear

**Honey Bear Hybrid - #03658 \***  
 (250s.) 100 days. **2009 AAS Winner.** A personal-size 1 lb. fruit with very smooth, black-green skin and thick, delicious, deep yellow flesh that is sweet as honey. Compact, bushy plants spread only 4 to 5 ft. and yield 3 to 5 fruits per bush. High resistance to Powdery Mildew.

(V) **100 seeds \$9.95; 2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each**



Sugaretti

**Sugaretti Hybrid - #03678 \***  
 (250s.) 90 days. **2017 AAS Winner.** Striped, 1 to 1½ lb. beauties are the perfect size at 9 to 10". Nutty, sweet, pale orange flesh is somewhat reminiscent of a sweet potato. Semi-bushy vines spread up to 2 ft. wide and produce spaghetti-type fruits slightly earlier than similar varieties. Good resistance to Powdery Mildew.

(V) **100 seeds \$9.95; 2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each**



Sunshine

**Super Verde Hybrid - #00867 \***  
 75 days. Large fruits are firm, weigh about 2½ oz. each, have strong healthy husks and an above average shelf life. Sturdy plants have excellent vigor, cover and fruit set. Features good uniformity, a high yield potential and an extended harvest window. Indeterminate.

(V) **100 seeds \$7.75; 3+ \$7.05 each (W) 500 seeds \$20.55; 2+ \$19.05 each**

## TOMATILLO Culture same as Tomatoes.

## TOMATOES

8,000-11,000s. L 7-14 days 80°F

Sow and cover seed. Transplant when first true leaves appear. Allow 6-8 weeks for saleable plants. Number of days listed is the length of time from transplant to harvest. Disease resistance codes include:

**V** – Verticillium Wilt

**T** – Tobacco Mosaic Virus

**F** – Fusarium Wilt (FF-Races 1 & 2;

**A** – Alternaria Stem Canker

FFF-Races 1, 2 and 3)

**St** – Stemphylium

**N** – Nematodes

**TSWV** – Tomato Spotted Wilt Virus

## CHERRY TYPES – HYBRID & OPEN-POLLINATED

See 'Sun Dipper' on page 4.

### Apple Yellow Hybrid F - #00038

110 days. **2020 AAS Winner.** Uniquely dimpled, bell-shaped fruits weigh up to 1 oz. and have a firm, meaty texture. With a Brix of 8%, flavor is deliciously sweet, yet citrusy, with just the right balance of sugar/acid. Plants abundantly produce clusters of eye-catching, bright, lemon yellow, uniform fruits that grow up to 1½". In trials, plants produced nearly 1,000 fruits per plant! Crack resistant and holds well on the vine. Resistant to Tomato Yellow Leaf Curl Virus and Tomato Mosaic Virus. Tolerant to Late Blight and Bacterial Wilt. Indeterminate.

(R) **50 seeds \$15.25; 2+ \$14.10 each; 5+ \$13.05 each; 10+ \$12.05 each**

### Braveheart Hybrid FSt - #00108 \*

60-65 days. Bright red, 1 oz. cherries have a deliciously sweet and juicy, richly bold, tomato flavor. Fruits are thin-skinned and ripen early, quickly and uniformly. Prolific yields on medium-sized plants are easily manageable. Excellent shelf life. Highly resistant to Fusarium Crown & Root Rot, Leaf Mold, Tomato Mosaic Virus with intermediate resistance to Gray Leaf Spot. Crack resistant. Indeterminate.

(V) **100 seeds \$9.95; 2+ \$9.20 each; 5+ \$8.50 each; 10+ \$7.85 each**



Candyland/Red

### Candyland Red - #00156 \*

55-60 days. **2016 AAS Winner.** Dark red, ½" fruits weigh ¼ oz. and are smaller than most cherry types. Fruits have an excellent sweet flavor and are the perfect size to 'pop' in your mouth to enjoy, just like candy straight from the garden. Plants have a tidier habit than other currant types with the fruit tending to form on the outside of the plant making them easier to harvest. Indeterminate.

(V) **100 seeds \$10.25; 2+ \$9.50 each; 5+ \$8.75 each; 10+ \$8.10 each**



Super Verde



Apple Yellow



Braveheart

# - VEGETABLES -

## **Chocolate Cherry - #00186 \***

70 days. Extremely flavorful, uniform, round 1" fruits grow in trusses of 6 to 8 and hold on the stem well. Can be picked several days before completely maturing and allowed to ripen off the vine without sacrificing quality. Crack resistant. Indeterminate.

(M) 100 seeds \$3.95; 3+ \$3.55 each (W) 500 seeds \$15.45; 2+ \$14.30 each



## **Crokin Hybrid FT - #00210 \***

60-65 days. 2020 AAS Regional Winner (Southeast). Fruits have a very sweet Brix of 8.5% and a light acidic taste giving it the perfect sweet/acid balance. Round, ½ oz. fruits are small and firm with a crunchy texture and grow in clusters of up to 12. In trials, plants had better yields than similar varieties, due to its Late Blight resistance and were slightly more compact. Highly resistant to Leaf Mold with intermediate resistance to Root-Knot Nematodes and Tomato Yellow Leaf Curl Virus. Indeterminate.

(M) 100 seeds \$22.55; 2+ \$20.85 each; 5+ \$19.30 each; 10+ \$17.85 each



## **Cupid Hybrid FASt - #00208 \***

66 days. With so many good grape tomatoes on the market, Cupid advances to the next level in quality, flavor, yields and holding ability. Meaty, bright red fruits are nearly as firm as Roma types and are quite crack resistant. Vigorous growing plants set loads of fruits in long trusses for a season that begins early and continues until frost. Resistant to Bacterial Speck. Indeterminate.

(M) 100 seeds \$33.75; 2+ \$31.20 each; 5+ \$28.90 each; 10+ \$26.70 each



## **EDIBLE POTTED HYBRID SERIES**

70-84 days. Get deliciously sweet cherry fruits right from your windowsill or countertop with these Kitchen Minis™. Plants grow just 6 to 8" tall and wide and produce ½ to 1" fruits, stay tidy and benefit from being grown dry. Smaller, compact habit is perfect for quart and 4½" pot programs. Also great grown in containers on patios. Plug crop time is 2 to 3 weeks and ready for potting to sales in 10 to 12 weeks. Determinate.

**Cocoa - #00200 \*      Red Velvet - #00610 \*      Siam - #00650 \***

*Edible Potted Prices (mix or match):*

(R) 50 seeds \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each

## **Fantastico Hybrid - #00260 \***

50 days. 2014 AAS Winner. Long clusters of bright red, super sweet, 12% Brix fruits grow toward the outside of the plants, making them very easy to harvest. In trials, fruits resisted cracking much better than similar varieties when left on the vine past maturity. High yielding, 15" plants can produce up to 12 lbs. of ½ oz. fruits! Bred for growing in small gardens – perfect in large patio containers or hanging baskets. Resistant to Late Blight. Determinate.

(M) 100 seeds \$25.25; 2+ \$23.35 each; 5+ \$21.60 each; 10+ \$20.05 each



## **Fire Fly Hybrid VFT - #00266 \***

80 days. 2019 AAS Winner. In trials, AAS judges noted this variety had the best taste and texture over comparable varieties. Clusters of super sweet pale white to pale yellow, round fruits are less than 1" long and weigh approx. ¾ to 1 oz. each. Delicate, thin, translucent skins offer a mildly acidic flavor that enhances its sweet taste. Small, juicy fruits explode with deliciousness and are perfect for snacking and in salads. Plants are very high yielding and can produce as many as 500 fruits per plant! Excellent crack resistance. Indeterminate.

(G) 250 seeds \$7.15; 2+ \$6.60 each;  
5+ \$6.10 each; 10+ \$5.65 each



**Super Seller!**



*Grapette*

**Grapette Hybrid F - #00324**

75 days. Since its introduction, this variety continues to be a customer favorite year after year. Fruits are thin-skinned and juicy, with a distinctively delicious flavor and inviting oblong shape. Gourmet-type cherries weigh up to 1/2 oz. each and grow in clusters of 16 to 40. Easy to harvest and great fresh, straight-from-the-vine. Semi-determinate.

(G) **250 seeds \$9.25; 3+ \$8.35 each**  
(C) **1000 seeds \$29.45; 2+ \$27.25 each**



*Jasper*

**Jasper Hybrid FF - #00385 \***

60 days. **2013 AAS Winner.** Outstanding disease resistance results in extended harvests from this award winner. Round, 3/4" red fruits weigh less than 1 oz. each with sweet, rich flavor and a pleasant texture. Uniform fruits grow on small trusses, holding their quality for a long time on the vine and after picking. Overcomes weather related stresses with ease. Vigorous plants are very high yielding. Intermediate resistance to Early Blight, Septoria Leaf Spot and highly resistant to the dreaded Late Blight. Crack and Rot resistant. Indeterminate.

(R) **50 seeds \$15.75; 2+ \$14.55 each;**  
**5+ \$13.50 each; 10+ \$12.45 each**



*Jelly Bean Red*

**Super Sellers!**

**JELLY BEAN HYBRID SERIES**

72 days. A very prolific yielder of oblong fruits, with bite-sized, 1/4 to 1/2 oz., sweet cherries growing in groups of 15 to 30 per cluster. Can be harvested later in the season than most. A nice complement to grape types. Excellent for home gardens and market growers. Crack resistant. Indeterminate.

**Red VFFASt - #00387 \***

**Yellow VFFASt - #00837 \***

*Jelly Bean Prices (mix or match):*

(V) **100 seeds \$11.45; 2+ \$10.60 each;**  
**5+ \$9.80 each; 10+ \$9.05 each**



*Jelly Bean Yellow*



*Patio Choice Yellow*

**Super Seller!**



*Little Birdy Red Robin*



*Lizzano*

**Little Birdy Red Robin - #00612 \***

55 days. Ornamental edibles for home gardens and container programs are as popular as ever! Brightly colored, 1" round, excellent tasting cherries contrast nicely against deep green foliage that provides good cover against sunscald. Suitable for sales in 5" pots or larger, hanging baskets and mixed patio containers. Dwarf plants are compact, well-branched and have exceptionally high yields. Determinate.

(G) **250 seeds \$21.25; 2+ \$19.65 each;**  
**5+ \$18.20 each; 10+ \$16.80 each**

**Lizzano Hybrid - #00438 \***

63 days. **2011 AAS Winner.** Late Blight resistant plants produce yield after yield of smooth, bright red, 1" cherry fruits that weigh nearly 1/2 oz., and have flavor rivaling many of the full-sized varieties. Similar to Tumbler in its vigor and uniformity, but with a more compact habit. Plants grow to about 20" wide and 16 to 20" tall. Excellent in containers and hanging baskets. Semi-determinate.

(V) **100 seeds \$21.95; 2+ \$20.30 each;**  
**5+ \$18.80 each; 10+ \$17.35 each**

**Nature's Bites Hybrid FFT - #00510**

100 days. A gorgeous cherry tomato with exceptional sugar content. Brilliant, bright red fruits are easily grown in home gardens for straight-from-the-vine eating. Fruits weigh 3/4 oz. and grow in clusters of up to 20. Vigorous plants are heavy yielders. Resistant to Fusarium Crown & Root Rot. Indeterminate.

(V) **100 seeds \$10.45; 2+ \$9.65 each;**  
**5+ \$8.95 each; 10+ \$8.25 each**

**Patio Choice Yellow Hybrid - #00535 \***

45 days. **2017 AAS Winner.** Developed specifically for small spaces, hanging baskets and container gardens. Expect 100 or more 1/2 oz., bright yellow, 1" cherries that have a mildly sweet flavor with just the right touch of acid. Perfect for eating fresh as a snack, in salads, roasted or sun dried, for a delicious treat. Compact plants have short vines that spread 18 to 20" and grow just 18" tall. Determinate.

(G) **250 seeds \$7.95; 2+ \$7.35 each;**  
**5+ \$6.80 each; 10+ \$6.30 each**



*Nature's Bites*

# - VEGETABLES -

## **Ruby Crush Hybrid FTSt - #00637 \***

60 days. Smooth, bright red fruits are solid, oval, and weigh about ½ oz. each. Performs well in containers, shines in the field, and has sugary-acid balanced fruits that resist cracking. Unlike other determinate grape varieties, compact plants are strong and have good leaf cover preventing sun damage. Requires minimal support. Resistant to Fusarium Crown & Root Rot. Determinate.

(R) 50 seeds \$21.05; 2+ \$19.45 each; 5+ \$18.00 each; 10+ \$16.65 each

## **Sugary Hybrid - #00680 \***

80 days. 2005 AAS Winner. Super-sweet, juicy, ½ oz. fruits have appealing, reddish-pink skins with light green shoulders. Huge yields of oval-shaped, slightly pointed fruits set continuously. Support with cages for best results. Semi-determinate.

(G) 250 seeds \$22.95; 2+ \$21.25 each; 5+ \$19.65 each; 10+ \$18.15 each

## **Sungold Hybrid FTSWV - #00696 \***

57 days. Continues to be one of the sweetest and most popular varieties available on the market today. Cascading trusses of mouth-watering, ½ to 1 oz., bite-sized, golden-orange delicious fruits are thin-skinned and exhibit good crack resistance making this variety perfect for straight-from-the-vine eating. Fruits stay ready for picking much longer than most other cherry varieties and produce continuously until frost. A heavy yielder both outdoors and in greenhouses. Indeterminate.

(V) 100 seeds \$13.05; 3+ \$11.75 each (W) 500 seeds \$47.95; 2+ \$44.35 each

## **SunSugar Hybrid FT - #00711 \***

62 days. Sweeter than Sungold with even better crack resistance, while retaining a very thin skin. Tall-growing plants set loads of ½ oz., lovely golden fruits filled with full-bodied, sugary sweetness. Indeterminate.

(G) 250 seeds \$26.45; 3+ \$23.80 each (C) 1000 seeds \$85.95; 2+ \$79.50 each

## **Supersweet 100 Hybrid VF - #00735 \***

65 days. Long trusses of 100 or more, super-sweet, deliciously flavored cherry tomatoes are just 1" in diameter and weigh about 1 oz. each. Extra-high in Vitamin C and terrific in salads. High yielding plants bear continuously throughout the season and require staking or caging. Indeterminate.

(G) 250 seeds \$15.95; 3+ \$14.35 each (C) 1000 seeds \$49.95; 2+ \$46.20 each

## **Sweet Million Hybrid FT - #00747 \***

60 days. High yields of super-sweet, ½ oz. fruits have an excellent, hybrid-bred disease resistance. Long trusses of smooth, dark red, 1 to 1½" fruits are produced on large, vigorous plants. Matures early and continues bearing until frost. Crack resistant. Indeterminate.

(G) 250 seeds \$16.15; 3+ \$14.55 each (C) 1000 seeds \$48.75; 2+ \$45.10 each

## **SWEET 'N' NEAT SERIES**

60 days. An ultra-compact, dwarf variety that is bred to thrive on windowsills, decks and in patio containers. Petite, 1" round fruits weigh less than an ounce and have a memorable flavor that sparkles with sweetness. Strongly branched plants produce masses of sweet fruits over a long season for continuous harvests. Vines will reach 12 to 14" if staked. Grow both colors for a summer-long treat. Determinate.

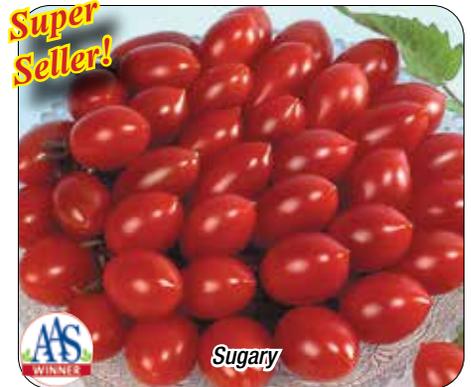
### **Scarlet - #00742 \* Yellow - #00743 \***

*Sweet 'N' Neat Prices (mix or match):*

(V) 100 seeds \$13.85; 2+ \$12.80 each;  
5+ \$11.85 each; 10+ \$10.95 each



Ruby Crush



Sugary



Sungold



SunSugar



Sweet 'N' Neat Scarlet



Sweet Million



Supersweet 100



Sweet Treats

**Sweet Treats Hybrid FFTSt - #00749 \***

75 days. One of the first pink cherries with a uniquely balanced flavor of sweetness and acidity that is common in larger pink varieties. Combined with good aroma and great texture, this variety is perfect for snacking, in salads and cooking. Uniform, crack-free, 1 oz. smooth fruits with a Brix of 8 to 9, grow in clusters of 12 to 15. Strong vigorous plants yield heavily. Resistant to Fusarium Crown & Root Rot and Leaf Mold. Indeterminate.

(R) 50 seeds \$26.55; 2+ \$24.55 each; 5+ \$22.70 each; 10+ \$21.05 each

**Terenzo Hybrid - #00758 \***

56 days. 2011 AAS Winner. At only 16 to 20" high, this compact bush variety adapts easily to hanging baskets and containers and thrives without a lot of attention. Juicy red fruits average 1 1/4" across and weigh just under 1 oz. Fruits resist cracking even in direct sun for near-perfect yields all summer long. Tolerant to Late Blight. Determinate.

(V) 100 seeds \$19.25; 2+ \$17.80 each; 5+ \$16.45 each; 10+ \$15.25 each

**Tomatoberry Garden Hybrid T - #00763 \***

60-70 days. Melt-in-your-mouth fruits could be mistaken for large strawberries in appearance and taste. Extremely sweet when mature, skins turn deep red, and have thick flesh with a small inner cavity. Petite, tapered fruits are firm and ideal for snacking at just over 1" in length and have more juice than most cherry tomatoes. Holds well on the vine and resists cracking. Indeterminate.

(V) 100 seeds \$40.95; 2+ \$37.90 each; 5+ \$35.05 each; 10+ \$32.40 each

**Tumbling Tom Yellow - #00767 \***

70 days. This magnificent variety cascades to 20" or more, making it ideal for hanging baskets and container gardens. Sturdy, evenly branched plants are loaded with juicy, 1 to 2" fruits, perfectly sized for snacking and salads. A true ornamental that may seem too pretty to pick, but one sweet bite will have you coming back for more! Indeterminate.

(V) 100 seeds \$9.45; 2+ \$8.75 each; 5+ \$8.10 each; 10+ \$7.50 each

**Valentine Hybrid - #00798 \***

55 days. 2018 AAS Winner. Due to its high lycopene content, fruits are redder than most typical cherries. Juicy fruits have a rich, complex flavor, hold longer on the vine without cracking or losing quality and are firm and meaty like a Roma. For best flavor, pick when 1 1/2" long. Stands out at fresh markets. Excellent shelf-life. Plants stay healthy long into the season – even under strong Early Blight pressure. High yielding. Indeterminate.

(R) 50 seeds \$20.95; 2+ \$19.40 each; 5+ \$17.95 each; 10+ \$16.60 each

**HYBRID DETERMINATES**

See 'Laguna Red, Thunderbird, Grand Marshall & Rambler' on pages 3, 6, 8 & 11.

**Bella Rosa VFFAST - #00066**

75 days. Plants produce high yields of large, 10 to 12 oz., bright red salad tomatoes that are smooth, round, firm, and highly flavorful. A good balance of acid and sugar. One of only a few tomatoes with a combination of very good heat setting ability and intermediate resistance to Tomato Spotted Wilt Virus.

(V) 100 seeds \$14.35; 2+ \$13.25 each; 5+ \$12.30 each; 10+ \$11.35 each

**Bendida VFF - #00071**

60-80 days. Deep orange, glossy fruits are firm, round, average up to 7 oz. each, grow in clusters and are superbly flavorful with high beta-carotene content. Perfect for pastes, sauces, canning, salads and slicing. Medium early variety ideal for protected cropping (plastic tunnels) and open field production. High yielding. Resistant to Leaf Mold. Semi-determinate.

(V) 100 seeds \$14.95; 2+ \$13.85 each; 5+ \$12.85 each; 10+ \$11.85 each

**Bellatrix VFFT - #00070 \***

65-70 days. Bright red Roma/paste type fruits grow up to 3" long by 2 to 2 1/4" wide. Delicious fruits ripen in a short period of time, allowing for a large harvest over the growing season. Excellent for sauces and salsas. Great for growing in containers. Ideal for field production. Plants are highly resistant to Late Blight and Tomato Mosaic Virus.

(V) 100 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.20 each; 10+ \$15.05 each



Super Seller!



Terenzo



Super Seller!

Tomatoberry Garden



Super Seller!

Tumbling Tom Yellow



Super Seller!



Valentine



Super Seller!

Bella Rosa



Bellatrix



Bendida

# - VEGETABLES -

## **Better Bush VF - #00072 \***

68 days. Big, luscious 4", 5 to 8 oz., beefsteak-type fruits are meaty, with a wonderful sweet flavor. Stocky, compact plants produce fruits early and feature a strong central stem which supports its 48" height with very little need for staking. Year after year, this variety continues to be an all-time favorite for container and small space gardening. Heavy foliage protects fruits from sunscald.

(G) 250 seeds \$11.25; 3+ \$10.15 each (C)1000 seeds \$32.95; 2+ \$30.45 each

## **Big League - #00086 \***

65-70 days. The largest fruit of any true container type to date – a unique trait for determinate varieties! Plants produce big, beautiful, 14 to 21 oz., beefsteak-type tomatoes. Bright red fruits grow in clusters on plants that will require support due to the sheer weight of the fruit. Plants only grow up to 48".

(M) 100 seeds \$13.25; 2+ \$12.25 each; 5+ \$11.35 each; 10+ \$10.50 each

## **Bush Early Girl VFFNT - #00149 \***

54 days. Extremely early, firm, meaty, flavorful fruits have blemish-resistant skins – all the same desirable qualities of Early Girl (page 104) except in a more compact, patio-type plant. Large fruits weigh 6 to 7 oz., are a full 4" in diameter, bright red inside and out and have a slightly flattened shape. Vigorous plants are strong and produce higher yields than comparable varieties.

(G) 250 seeds \$24.75; 2+ \$22.90 each; 5+ \$21.20 each; 10+ \$19.60 each

## **Celebrity VFFNTAST - #00175 \***

70 days. 1984 AAS Winner. Bright red, 8 oz., globe-shaped, crack resistant fruits have exceptionally good flavor. Standard for main-crop hybrids where multiple disease resistance is required. Semi-spreading plants can be mulched and left unsupported, but perform best when grown on stakes. Crack resistant. Widely adapted for fresh markets and home gardens. Semi-determinate.

(G) 250 seeds \$21.75; 3+ \$19.55 each (C)1000 seeds \$70.95; 2+ \$65.65 each

## **Celebrity Plus VFFFNTAST - #00195**

70 days. With all the great qualities that made the original so famously popular, this improved variety offers more flavor, more disease resistance, more attractive fruits and better adaptability. Large, smooth 8 oz. fruits have an outstanding flavor. Widely adaptable for fresh market and home gardens. PLUS, it's highly resistant to Tomato Spotted Wilt Virus. Semi-determinate.

(G) 250 seeds \$26.45; 2+ \$24.45 each; 5+ \$22.65 each; 10+ \$20.95 each

## **Charger VFFFAST - #00183**

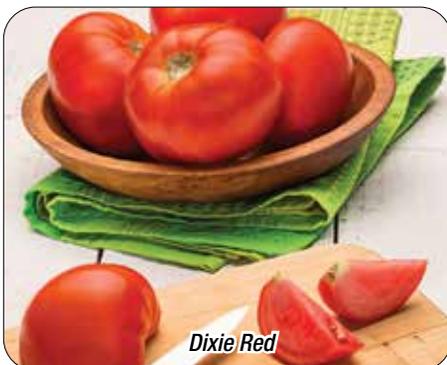
76 days. Brilliant red, oblate, 8 to 12 oz. extra large fruits are very firm and smooth shouldered with an excellent flavor that has the perfect balance of high sugar and low acid. In trials, it proved widely adaptable in all areas of the U.S. Crack resistant fruits are great for mature green and vine ripe markets. A very high yielding salad variety. Plants grow to 24" and spread to 36" featuring strong resistance to the dreaded Tomato Yellow Leaf Curl Virus.

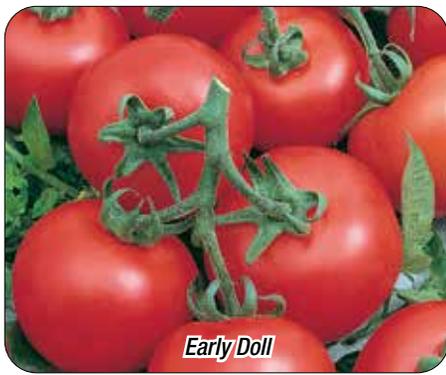
(M) 100 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.20 each; 10+ \$15.05 each

## **Dixie Red VFATSWV - #00221**

80-90 days. Large, firm, extra juicy fruits are delicious, weigh up to 12 oz. each and have a deep oblate-shape. Bred to perform in hot, humid climates. Because it's an early main season variety, it can also be considered for vine ripe markets in the Southeast. Suited for mature green markets, as well. Highly resistant to Gray Leaf Spot with intermediate resistance to Southern Root-Knot Nematode. Heavy yielder.

(M) 100 seeds \$22.45; 2+ \$20.75 each; 5+ \$19.20 each; 10+ \$17.75 each





**Early Doll - #00238 \***

55 days. A very early tomato with great flavor, when compared to similar varieties, is a real find – this beauty is packed with loads of excellent flavor! Produces 4 to 5 oz., juicy, bright red, globe shaped fruits. Great for fresh use in salsas, salads or slicing. Perfect for short season areas.

(G) 250 seeds \$8.15; 2+ \$7.55 each; 5+ \$6.95 each; 10+ \$6.45 each

**Galahad VFFNTSWV - #00284 \***

75 days. 2020 AAS Regional Winner (Heartland, West/Northwest). If Late Blight has been a problem in the past, give this one a try – it's bred from parent lines that are both resistant. Large, round, great tasting, 12 oz. fruits have broad shoulders and are slightly ribbed. AAS judges agreed that the sweet, meaty flavor is better than that of comparable varieties and boasts good crack resistance. Strong, sturdy plants are high yielding. Perfect for greenhouse and open field production. Resistant to Gray Leaf Spot.

(R) 50 seeds \$18.75; 2+ \$17.35 each; 5+ \$16.05 each; 10+ \$14.85 each

**Heatmaster VFFATSt - #00348 \***

76 days. Specifically bred for hot and humid tropical climates, with the ability to set fruit under higher temperatures than similar varieties. Exceptional yields of large, 7 oz., firm fruits are rich red and deep oblate in shape. Excellent for fresh eating. Good shelf life. Resistant to Bacterial Wilt.

(V) 100 seeds \$21.45; 2+ \$19.85 each; 5+ \$18.35 each; 10+ \$17.05 each

**Homeslice VF - #00352 \***

63 days. Grow exceptionally tasty, bright red, round, 5 to 6 oz. fruits with a mouth-watering flavor. Exceptional slicing variety. Compact plants are vigorous and early, with heavy yields and grow only 18 to 24" tall. Perfect for patio containers and small space gardens.

(V) 100 seeds \$16.45; 2+ \$15.20 each; 5+ \$14.10 each; 10+ \$13.05 each

**Jolene VFFSt - #00394**

73 days. Attractive, large to extra-large, 8 to 10 oz. fruits have deep dark red flesh and an excellent flavor. Early maturing, globe-shaped, 3½ to 4" fruits are firm, have a clean blossom end and uniform smooth shoulders. In trials, Jolene was outstanding in FL, and also performed well in NC, SC, TN and VA. Well-suited for mature green or vine ripe production. A great fresh market variety. Highly resistant to Fusarium Crown & Root Rot with intermediate resistance to Tomato Yellow Leaf Curl Virus.

(V) 100 seeds \$16.25; 2+ \$15.05 each; 5+ \$13.90 each; 10+ \$12.85 each

**Patio FAST - #00536 \***

70 days. Fruits are deep oblate with green shoulders and weigh an average of 4 oz. each. Upright, dwarf plants are very compact and sturdy with attractive dark green rugose foliage. Small 2 ft. stakes are recommended to support this beauty's heavy yields. Perfect for containers and small space gardening.

(V) 100 seeds \$12.95; 3+ \$11.65 each (W) 500 seeds \$41.25; 2+ \$38.15 each

**Red Snapper VFFAST - #00604**

70-75 days. Attractive, large to extra large fruits are deep red, weigh approx. 8 to 12 oz. and are smooth, firm and deeply oblate. Flesh is scarlet red and full of great tomato flavor. Medium tall plants have dark green foliage that provides moderate cover for fruit protection. Exhibits a more manageable habit than most hot set commercial varieties with great fruit set potential. Widely adaptable across multiple regions and seasonal slots. Well-suited for both mature green and vine ripe markets. Developed in cooperation with University of Florida's Food and Agricultural Science tomato breeding program. Intermediate resistance to Tomato Spotted Wilt and Tomato Yellow Leaf Curl Virus.

(R) 50 seeds \$13.95; 2+ \$12.90 each; 5+ \$11.95 each; 10+ \$11.05 each



# - VEGETABLES -

## Roadster VFFFATSWV - #00636

65-70 days. This candy apple red beauty will turn heads at retail and in gardens! Very firm fruits, 8 to 12 oz., have smooth shoulders, are globe-shaped and glossy with exceptional flavor and rich, red color inside and out. Great for containers. Well-suited for fresh markets as well as both mature green and vine ripe markets. Heavy yield potential and widely adaptable. Highly resistant to Fusarium Crown & Root Rot. Intermediate resistance to Gray Leaf Spot.

(V) 100 seeds \$21.25; 2+ \$19.65 each; 5+ \$18.20 each; 10+ \$16.80 each



## SummerPick VFFFTStSWV - #00689 \*

70-75 days. Vine-ripened flavor is the perfect balance between acid and sweetness. An early-mid season variety with high yields of impressive 11 oz. fruits. Strong, vigorous plants promote concentrated fruit sets. Plants adapt well to patio containers. Excellent disease resistance.

(V) 100 seeds \$17.35; 2+ \$16.05 each; 5+ \$14.85 each; 10+ \$13.75 each



## Tasti-Lee™ VFFFSt - #00755

72-75 days. Developed at the University of Florida. Higher lycopene – up to 40% more than other varieties! Fruits contain antioxidants which gives them a rich healthy red color inside and out. This impressive fresh market variety has true tomato flavor with the perfect balance of sweetness and acidity – great in salads, sandwiches, salsa and sauces – fresh or cooked! Fruits stay firm when fully ripe, have an extended shelf life and are excellent shippers.

(V) 100 seeds \$36.45; 2+ \$33.70 each; 5+ \$31.20 each; 10+ \$28.85 each



## HYBRID INDETERMINATES

See 'Pink Delicious & BlushingStar' on pages 2 & 9.

## Best Boy VFN - #00067 \*

75 days. Some claim it's better than Better Boy! – you be the judge! Beautiful, bright red, 8 oz., deep globe-shaped fruits are firm, smooth and have a delicious classic tomato flavor. An excellent choice for mid-early production. Strong vigorous plants produce heavy yields.

(G) 250 seeds \$7.75; 2+ \$7.15 each; 5+ \$6.65 each; 10+ \$6.15 each

## Beefmaster VFNASt - #00061 \*

80 days. One of the most popular hybrid beefsteak-types, with improved disease resistance. Solid, meaty, bright red tomatoes weigh up to 2 lbs. and are full of mouth-watering, deliciously, intense flavor. Delivers heavier yields with larger fruits when compared to similar varieties. Features good resistance to cracking and splitting. Heavy yielder. Resistant to Bacterial Spot.

(G) 250 seeds \$18.95; 3+ \$17.05 each (C)1000 seeds \$62.95; 2+ \$58.25 each



## Better Boy VFNASt - #00068 \*

75 days. A favorite for more than 50 years! Plump, deep red, globe-shaped fruits often weigh more than 1 lb. and are extremely flavorful with a Brix of 5.7 and have juicy, firm flesh. Plants have heavy foliage that protects fruit from sunscald, produce abundant yields and are very adaptable. Intermediate resistance to Late Blight.

(G) 250 seeds \$17.15; 3+ \$15.45 each (C)1000 seeds \$57.95; 2+ \$53.65 each

## Better Boy Plus VFNTASt - #00074

75 days. All the great qualities that made the original so famously popular, PLUS more flavor, more disease resistance, more attractive fruits and better adaptability. Bright red, unbelievably juicy fruits weigh up to 1 lb., are packed with unbeatable, sweeter flavor, with a higher Brix of 6.6. PLUS it's highly resistant to Tobacco Mosaic Virus, Tomato Spotted Wilt Virus and Fusarium Crown & Root Rot.

(G) 250 seeds \$23.95; 2+ \$22.15 each; 5+ \$20.50 each; 10+ \$18.95 each





**Big Beef VFFTast - #00075 \***

73 days. 1994 AAS Winner. Continues to be one of the most popular tomatoes in the U.S. since its introduction! A revolutionary combination of old-fashioned qualities and modern technology yields one of the best tomatoes – colossal fruit size and consistent uniformity. Sweet fruits have a Brix of 5.4, are globe-shaped, smooth with green shoulders and weigh 9 to 16 oz. Vigorous, vining plants start producing exceptionally high yields early and abundantly. Excellent disease resistance with intermediate resistance to Root-Knot Nematode.

(G) 250 seeds \$19.95; 3+ \$17.95 each (C)1000 seeds \$72.95; 2+ \$67.50 each

**Big Beef Plus VFFTast - #00080**

75 days. Still has all the great qualities that made the original so famously popular, PLUS more flavor, more disease resistance, more attractive fruits and better adaptability. With the added crimson gene this beauty is visibly deeper red inside and out. Fruits are sweeter with a higher Brix of 6.2 and weigh 9 to 16 oz. Higher yield potential. PLUS it's highly resistant to Tomato Spotted Wilt Virus, Fusarium Crown & Root Rot and Tomato Torrado Virus with intermediate resistance to Root-knot Nematode.

(G) 250 seeds \$26.45; 2+ \$24.45 each; 5+ \$22.65 each; 10+ \$20.95 each

**BRANDYMASTER VFN SERIES**

70-80 days. A modern strain of classic Brandywine with world famous flavor packed into medium to large beefsteak-type fruits that are unrivaled among similar varieties. Fruits have shiny skins, firm, juicy flesh and an incredible, rich tomato flavor. Pink fruits weigh up to 10 oz. and Yellow weighs up to 1 lb. each. Potato-leaved plants perform well under a wide range of conditions. Fruits mature later in northern areas.

**Pink - #00555      Yellow - #00828**

*Brandymaster Prices (mix or match):*

(G) 250 seeds \$7.95; 3+ \$7.15 each (C)1000 seeds \$25.15; 2+ \$23.25 each

**Buffalosun VFFF - #00118 \***

70 days. 2020 AAS Regional Winner (Southeast/Northeast). Ribbed, flattened, huge, 18 to 24 oz. beefsteak-type fruits have a better texture, better crack resistance and higher yields than similar varieties. The unique yellow with red/orange flame coloration is beautiful on the outside and just as attractive on the inside with its nicely marbled interior. Sweet, tender flesh has the look of an heirloom without the mushiness often associated with them. In AAS trials it outlasted similar varieties when disease hit in late summer. Intermediate resistance to Late Blight.

(R) 50 seeds \$19.25; 2+ \$17.80 each; 5+ \$16.45 each; 10+ \$15.25 each

**Burpee's Big Boy A - #00128 \***

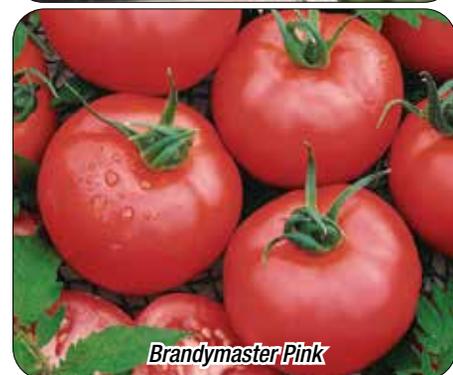
78 days. A best seller with growers and home gardeners since its introduction in 1949! Huge, crack-free, beefsteak-type fruits often times weigh 1 lb. or more. Flavor is superb, with a perfect, sugar/acid balance. Fruits are smooth, blemish-free and uniformly round with thick meaty flesh. Ideal for slicing or for frying at the green stage. Vigorous vines are heavy yielders.

(G) 250 seeds \$17.95; 3+ \$16.15 each (C)1000 seeds \$57.95; 2+ \$53.60 each

**Country Taste VFFT - #00205**

70 days. Smooth, round, deep red, ribbed fruits weigh up to 1 lb. each. Color is consistent from the skin straight through the center. Meaty flesh is firm, juicy and packed with real tomato flavor reminiscent of an heirloom. Produces high yields of delicious beefsteak-type fruits that pay tribute to the old-time qualities of country-style tomatoes. One of the best varieties for fresh eating.

(V) 100 seeds \$13.45; 2+ \$12.45 each; 5+ \$11.50 each; 10+ \$10.65 each



## CHEF'S CHOICE SERIES

This exciting series includes six award winning varieties. All feature bold color, superior taste and texture. Beefsteak-type fruits are great for canning and stewing, as well as eating fresh. All varieties are crack resistant. Harvest as many as 30 or more fruits per plant throughout the season from each variety! The entire series will grab attention at retail.

### Bi Color FTA - #00160 \*

75 days. 2020 AAS Regional Winner (Heartland). Large, heirloom-type fruits weigh approx. 10 to 12 oz. each. Pale yellow with deep red splashes on the blossom end and throughout the yellow flesh. Scab resistant.

### Black VFT - #00164 \*

75 days. 2019 AAS Regional Winner (Southeast, Mountain/Southwest, West/Northwest). Large, dark brown/black, 8 to 12 oz. fruits have green shoulders and a flattened globe shape.

### Orange FTA - #00178 \*

75 days. 2014 AAS Winner. Bright orange, inside and out – won't fade when cooked! Bred from heirloom Amana Orange with the same flavor and color, but with much earlier maturity. Flattened globe shaped, 5 to 6" fruits average 9 to 12 oz. each.

### Pink VTA - #00177 \*

75-80 days. 2015 AAS Regional Winner (Southeast, Great Lakes). Very large, 12 to 14 oz. fruits – many often weighing over 1 lb. each! Meaty and juicy with the perfect acid to sugar ratio. Potato leaved plants. Scab resistant.

*Chef's Choice Prices (mix or match):*

(G) 250 seeds \$7.15; 2+ \$6.60 each; 5+ \$6.10 each; 10+ \$5.65 each

### Damsel VN - #00218

73 days. An outstanding pink beefsteak variety with impeccable heirloom flavor! Uniform, juicy fruits weigh up to 12 oz. and have a nice balance of sugar and acid. Makes a delicious slicer and perfect in salads. In trials, it was an excellent producer, even in less than ideal conditions. Highly resistant to Late Blight.

(R) 50 seeds \$15.75; 2+ \$14.55 each; 5+ \$13.50 each; 10+ \$12.45 each



*Damsel*

### Purple NT - #00182

80-85 days. Attractive, flattened globe shaped, 9 to 10 oz. fruits are firm, smooth and truly purple inside and out.

### Red VF - #00179 \*

80-85 days. 2018 AAS Regional Winner (Southeast, West/Northwest). Globe-shaped, 6 to 7", scar-free, red tomatoes. Firm-fleshed, 8 oz. fruits have just the right balance of acid to sugar creating a flavor similar to heirlooms. Scab resistant.

### Yellow VFTA - #00173 \*

90 days. 2017 AAS Regional Winner (Southeast). Gorgeous 10 oz. fruits have a sweet, citrus-like flavor with just the right amount of acid and the perfect tomato texture. Plants produce loads of 6 to 7", golden yellow fruits. Scab resistant.

### DarkStar V - #00223 \*

70-75 days. Large, 8 to 10 oz., purple beefsteak-type fruits are oblate, ribbed and full of visual appeal. Dark purple/red flesh has a rich, smoky flavor and texture that is very similar to Cherokee and Carbon. Expect higher yields, healthier plants and better fruit quality than most heirlooms. Highly resistant to Late Blight.

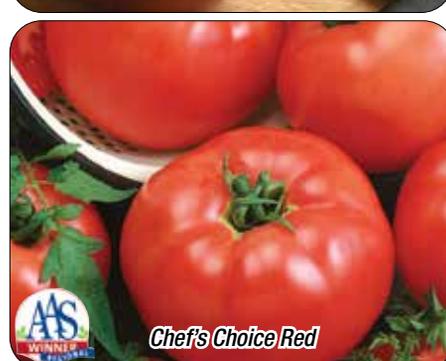
(V) 100 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.20 each; 10+ \$15.05 each



*DarkStar*



*Chef's Choice Yellow*



*Chef's Choice Red*

## - VEGETABLES -



*Chef's Choice Bi Color*



*Chef's Choice Black*



*Chef's Choice Orange*



*Chef's Choice Pink*



*Chef's Choice Purple*

**Super Seller!**



*Early Girl*

**Early Girl VFF - #00240 \***

57 days. One of the earliest slicing varieties available and probably **THE** most popular! Large, bright red, slightly flattened fruits, average 4 to 6 oz. Fruits have a firm texture, meaty, mouth-watering flavor and blemish-resistant skins. Excellent for container gardening. Compact plants produce heavy yields.

(G) 250 seeds \$22.45; 3+ \$20.20 each (C) 1000 seeds \$74.95; 2+ \$69.35 each

**Fantastic VFA - #00262 \***

65 days. These tasty, 3 to 5", globe-shaped, scarlet red, medium-sized fruits have good crack resistance. Fruits are meaty and firm with delicious beefsteak flavor. Heavy yields are excellent for canning and make a good slicer. Perfect for fresh markets and home gardens.

(G) 250 seeds \$6.95; 3+ \$6.25 each  
(C) 1000 seeds \$22.25; 2+ \$20.60 each

**Golden Rave FT - #00318**

67-69 days. Beautiful, golden yellow, 1 to 2 oz., saladette fruits are just 2" long. A romanita-type that is highly adaptable and performs well in a wide range of climates. Sweet fruits have little or no cracking and are perfect for eating fresh or cooked. Great for fresh markets. Medium sized plants are high yielders.

(V) 100 seeds \$27.95; 2+ \$25.85 each;  
5+ \$23.90 each; 10+ \$22.10 each

**Heirloom Marriage™ Genuwine - #00279 \***

70-75 days. Slicing type – a cross of Costoluto Genovese and Brandywine. Globe-shaped fruits weigh 10½ to 11½ oz. each and have a nice flavor. Produced from modern day unions of heirloom parents providing hybrid vigor while maintaining the virtue and integrity of its old-fashioned beginnings. Especially bred for improved yields, earlier maturity, fewer blemishes and the same old-time flavor that has made it so popular.

(V) 100 seeds \$15.45; 2+ \$14.30 each;  
5+ \$13.20 each; 10+ \$12.25 each



*Marzito*

**Lemon Boy VFASt - #00427 \***

72 days. Eye-catching lemon yellow inside and out. Deep oblate, 3½" meaty fruits are slightly tangy, yet mildly sweet with a Brix of 5.7 and average 6 to 7 oz. each. Highly adaptable plants out yield similar golden varieties. Intermediate resistance to Root-knot Nematodes.

(G) 250 seeds \$20.95; 2+ \$19.40 each;  
5+ \$17.95 each; 10+ \$16.60 each

**Lemon Boy Plus VFFNTASt - #00430**

75 days. All the same qualities that made the original so famously popular, PLUS it has more flavor, more disease resistance, more attractive fruits and better adaptability. Fruits, 6 to 7 oz. have a unique yellow color and a sweeter flavor, with a higher Brix of 6.6. PLUS it's highly resistant to Tobacco Mosaic Virus, Fusarium Crown & Root Rot, Tomato Torrado Virus and Leaf Mold.

(G) 250 seeds \$26.45; 2+ \$24.45 each;  
5+ \$22.65 each; 10+ \$20.95 each

**Loki FFNT - #00439 \***

70-75 days. Delicious, medium round 3¼" fruits have fewer blemishes than typical heirloom varieties. Early-maturing, bright red fruits weigh approx. 6 to 8 oz. each and make an excellent slicer. Great for pack, quart and gallon container production. Highly resistant to Tomato Mosaic Virus. Leaf Mold resistance makes it a great option for growing in high tunnels or high humidity areas. High yielder.

(R) 50 seeds \$15.95; 2+ \$14.75 each;  
5+ \$13.65 each; 10+ \$12.60 each

**Marzito FNT - #00458 \***

50-55 days. Elongated fruits grow up to 2¼" long by ¾" wide and resemble small Romas. Flesh has a firm texture and a sweet, rich flavor. This multi-purpose tomato is versatile and perfect for eating straight-from-the-vine or for cooking. Well-suited for high tunnel production. Highly resistant to Leaf Mold and Tomato Mosaic Virus.

(R) 50 seeds \$15.75; 2+ \$14.55 each;  
5+ \$13.50 each; 10+ \$12.45 each

**Super Seller!**



*Fantastic*

**Super Seller!**



*Golden Rave*



*Heirloom Marriage™ Genuwine*

**Super Seller!**



*Lemon Boy*

**Super Seller!**



*Plus Lemon Boy/Plus*



*Loki*

# - VEGETABLES -

## Mountain Magic VFF LB - #00495 \*

72-75 days. Heirloom qualities meet modern day disease resistance in a super-sweet, Campari-type tomato! Heavy yields of round, 2 oz., highly crack resistant fruits are uniformly red inside and out and grow on trusses of up to 12. Long shelf life. Intermediate resistance to Early Blight.

(R) 50 seeds \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each

## Pink Girl VFAST - #00556 \*

76 days. Smooth, pinkish red, deep oblate fruits, with green shoulders, average about 6 to 8 oz. each. Sweet, juicy and mild flavored fruits are low in acid and perfect for slicing, salads and more. Performs well for home gardeners and market growers. Vigorous plants are heavy yielders. Excellent resistance to Gray Leaf Spot. Resistant to cracking.

(G) 250 seeds \$21.75; 3+ \$19.55 each

(C) 1000 seeds \$70.95; 2+ \$65.65 each

## Purple Boy VF - #00587 \*

65-70 days. Fruits weigh 6 to 7 oz. each, have a sweet/acid balanced flavor reminiscent of heirlooms, nice texture and a beautiful purple color. Provides home gardeners and farm market growers with strong disease resistant plants and good yields. Highly resistant to Tomato Mosaic Virus, Fusarium Crown & Root Rot. Intermediate resistance to Root-knot Nematode. Semi-indeterminate.

(V) 100 seeds \$22.25; 2+ \$20.60 each;

5+ \$19.05 each; 10+ \$17.60 each

## RUBEE VFFst SERIES

Early maturity, great flavor, amazing color, thin, smooth skin, crack resistance and fantastic disease resistance – this series has it all. All are very good slicers. Highly resistant to Fusarium Crown & Root Rot, Leaf Mold and Tomato Mosaic Virus.

### Dawn - #00628

57-60 days. Fruits, 8 to 12 oz., are deep oblate, smooth, firm, have light green shoulders and are deep red at maturity. Flavor is a wonderful balance of sweet with a touch of tartness and a hint of floral overtones. Compact indeterminate.

### Goddess - #00629

60-65 days. High-quality, 8 to 10 oz. juicy fruits are flattened globe-shaped, firm and have a deep red color at maturity. Productive plants were top performers in trials. Features intermediate resistance to Late Blight.

### Plus - #00633

65 days. Juicy fruits have thick, meaty flesh, weigh 8 to 10 oz., are flattened globe-shaped, firm and deep scarlet red at maturity. Smooth shouldered fruits grow in clusters of 2 to 3. The best slicer in the series.

### Prize - #00621

65 days. Extra large, 9 to 10 oz. fruits are flattened globe-shaped, firm, have light green shoulders and are deep scarlet red at maturity. Sets clusters of 2 to 4, almost seedless fruits. Most popular in the series for flavor. Super productive plants have good leaf cover. Compact indeterminate.

*Rubee Prices (mix or match):*

(R) 50 seeds \$15.95; 2+ \$14.75 each; 5+ \$13.65 each; 10+ \$12.60 each

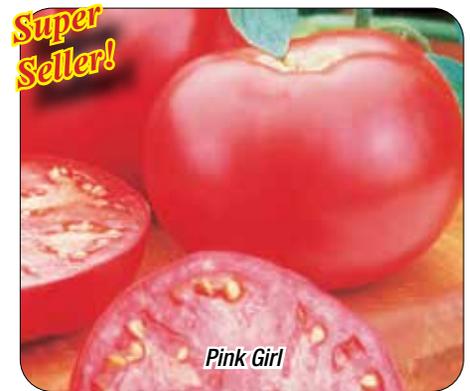
## Rugby VFF - #00642

50-70 days. Pink heart-shaped fruits are firm, smooth and glossy with a superb, well-balanced flavor and grow in trusses of 4 to 5. Fruits weigh up to 7½ oz. and have meaty flesh that makes them excellent for fresh eating, canning and slicing. High yielding. Recommended for all-season protected cropping and open field production. Resistant to Tomato Mosaic Virus, Leaf Mold, Fusarium Crown & Root Rot and Bacterial Speck.

(V) 100 seeds \$11.25; 2+ \$10.40 each;  
5+ \$9.65 each; 10+ \$8.90 each

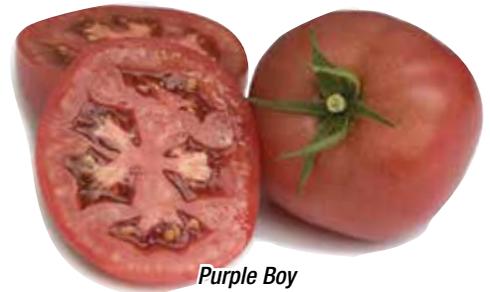


Mountain Magic



Super Seller!

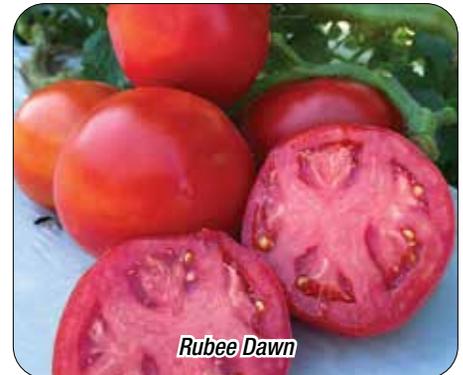
Pink Girl



Purple Boy



Rugby



Rubee Dawn



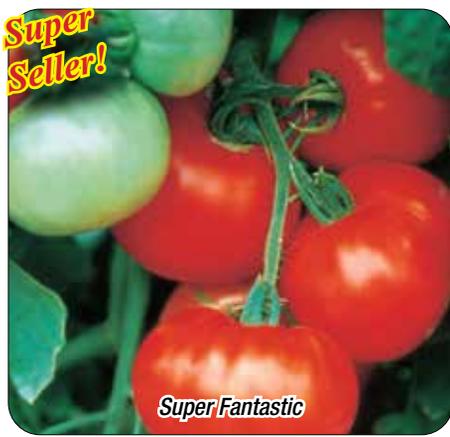
Rubee Prize



Rubee Plus



Rubee Goddess



**Super Seller!**

*Super Fantastic*

**Super Fantastic VFN - #00720 \***

70 days. An improved version of the ever popular Fantastic (page 104), with stronger disease resistance. Vigorous plants produce heavy yields of smooth, blemish free, beefsteak-type fruits that are meaty, solid and weigh approx. 10 oz. each. Bright red, round fruits are deliciously juicy and have the perfect balance of sweet to acid ratio. Perfect for fresh eating, canning or drying. Excellent variety for market growers and home gardens. Widely adaptable.

(V) 100 seeds \$18.95; 3+ \$17.05 each (W) 500 seeds \$71.95; 2+ \$66.55 each

**Tough Boy Gold VFFNSt - #00770**

75-85 days. Attractive, early to extra early, deep yellow to orange, 7½ to 8 oz. deliciously sweet fruits are uniform and firm. Plants have medium-sized leaves, short internodes and a better root system than similar varieties. Good setting ability under colder temperatures. Can be grown for summer through fall harvests under plastic or high tunnel. A great fresh market variety that will be very appealing to consumers. A good shipper. Resistant to Blossom End Rot and Tomato Mosaic Virus. Not prone to cracking.

(R) 50 seeds \$18.95; 2+ \$17.55 each; 5+ \$16.20 each; 10+ \$15.05 each



*Tough Boy Gold*

**FRESH MARKET TYPES**

**Carolina Gold Hybrid VFF - #00162 \***

71 days. Large, 7½ to 10 oz. attractive golden yellow, beefsteak-type fruits are deeply oblate with very few seeds. Fruits are firm, meaty and low in acid with a mild, sweet flavor and ripen uniformly. Vigorous plants should be staked to maximize yield. Widely adaptable and very well-suited for the southeast. Great for container gardening. Tolerant to cracking. Determinate.

(G) 250 seeds \$27.25; 2+ \$25.20 each; 5+ \$23.30 each; 10+ \$21.55 each



**Super Seller!**

*Carolina Gold*

**Jet Star Hybrid VF - #00392 \***

70 days. Globe-shaped, 6 to 9 oz. fruits are an attractive bright red all the way through and quite free of cracks and scars. Excellent flavor with low acidity. A favorite for fresh markets and plant sales. Vigorous and a heavy yielder. Indeterminate.

(G) 250 seeds \$16.75; 3+ \$15.05 each (C) 1000 seeds \$52.95; 2+ \$48.95 each

**Jetsetter Hybrid VFFNAST - #00395 \***

64 days. Matures early without sacrificing its great flavor or size. Large, 8 oz. fruits are smooth, juicy and flattened globe-shaped. Huge yielder. Excellent disease resistance. Great variety for short season areas. Indeterminate.

(G) 250 seeds \$11.95; 3+ \$10.75 each (C) 1000 seeds \$38.95; 2+ \$36.05 each



**Super Seller!**

*Jet Star*

**Mountain Fresh Plus Hybrid VFFN - #00490 \***

79 days. Smooth, firm fruits often exceed 3½" in diameter, are 10 to 12 oz., have clean shoulders, are uniform in color and have a great flavor. Tolerates cool and damp weather conditions. Vigorous plants provide good leaf cover. Produces good yields with excellent Early Blight resistance. Smooth blossom scar. Determinate.

(G) 250 seeds \$32.95; 3+ \$29.65 each (C) 1000 seeds \$99.95; 2+ \$92.45 each

**Mountain Gem Hybrid VFFTSWV - #00489**

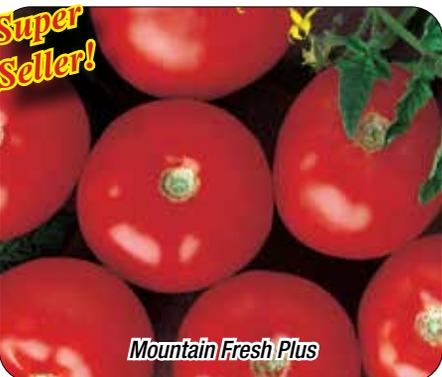
74 days. Crimson red, deliciously sweet flesh has a perfectly balanced sugar to acid flavor. Deep oblate to flattened globe-shaped, firm, 6 to 8 oz. fruits have clean blossom ends. Vigorous bushy plants yield high concentrated sets of large fruits with excellent quality. Ideal for fresh market growers, commercial production, home gardens and containers. Highly resistant to Late Blight and Tomato Mosaic Virus. Bred by Dr. Randy Gardner, NCSU. Determinate.

(V) 100 seeds \$20.75; 2+ \$19.20 each; 5+ \$17.75 each; 10+ \$16.40 each



**Super Seller!**

*Jetsetter*



**Super Seller!**

*Mountain Fresh Plus*



*Mountain Gem*

# - VEGETABLES -

## Mountain Man Hybrid FFTSWV - #00492

73 days. Large, beefsteak-type, 8½ oz., round fruits are deep red inside and out. Meaty flesh has a delicious flavor that is a good balance between sweetness and acidity. Strong plants have high yield potential and multiple harvests. Perfect for fresh and vine-ripe markets. Good for container gardening. Great for the Eastern U.S. summer production season. Determinate.

(V) 100 seeds \$15.25; 2+ \$14.10 each; 5+ \$13.05 each; 10+ \$12.05 each

## Mountain Merit Hybrid VFFNTSWV - #00497 \*

75 days. 2014 AAS Regional Winner (Heartland). Medium to large, 8 to 10 oz. fruits make the perfect slicing tomato. A fresh market variety with fruits that are deep red inside and out, firm, oblate to flattened, globe-shaped with generally smooth blossom end scars. Crack resistant. Excellent resistance to Late Blight and intermediate resistance to Early Blight. Determinate.

(V) 100 seeds \$20.95; 2+ \$19.45 each; 5+ \$17.95 each; 10+ \$16.55 each

## Mountain Pride Hybrid VFFAst - #00496 \*

70 days. The first introduction to the Mountain Series and it continues to be one of our most popular varieties. Deep oblate, 6 to 8 oz. firm fruits are green-shouldered, very flavorful and have a good shelf life. Vigorous plants are uniform and provide excellent foliage cover. Great for home gardens and market growers. Widely adaptable. Resistant to Bacterial Speck. Crack resistant. Determinate.

(G) 250 seeds \$6.25; 3+ \$5.65 each (C) 1000 seeds \$18.95; 2+ \$17.55 each

## Mountain Spring Hybrid VFF - #00500 \*

69 days. Bright red, large, 8 to 10 oz. beefsteak-type fruits are firm, oblate, approx. 3½" across, have uniform shoulders and perfect for slicing. A nice balance of sugar and acid creates a pleasant tomato flavor. Foliage provides good fruit coverage. High yielding. Excellent crack resistance. Resistant to Blossom-End Rot. Bred by Dr. Randy Gardner, NCSU. Determinate.

(G) 250 seeds \$21.45; 2+ \$19.85 each; 5+ \$18.35 each; 10+ \$17.05 each

## Supersonic Hybrid VF - #00732 \*

75 days. A popular mid-season variety with very large, up to 12 oz., bright red fruits that are firm, meaty, deeply oblate and smooth with superb quality. One of the most widely grown fresh market varieties for farmers markets and roadside stands. Excellent resistance to cracking. Vigorous and disease resistant plants produce heavy yields. Indeterminate.

(G) 250 seeds \$15.75; 3+ \$14.20 each (C) 1000 seeds \$48.95; 2+ \$45.30 each

## DWARF INDETERMINATES

### HUSKY HYBRID SERIES

Both varieties have a unique plant habit that allows full-season, continuous production. Greenhouse and bedding plant growers find that plants sell faster at retail because they look healthier. Compact plants have very dark green, rugose foliage with a strong central stem, are about 4½ ft. in height at maturity and require no pruning. Grow in small space gardens, containers, wire cages or tied to short stakes. Heavy yielders.

#### Cherry Red VFA - #00357 \*

65 days. Bright red, 1 oz. sweet fruits have an exceptional flavor and average approx. 1" in diameter.

#### Red VFFAst - #00367 \*

67 days. Sweet, very flavorful fruits weigh 5 to 8 oz. each.

*Husky Prices (mix or match):*

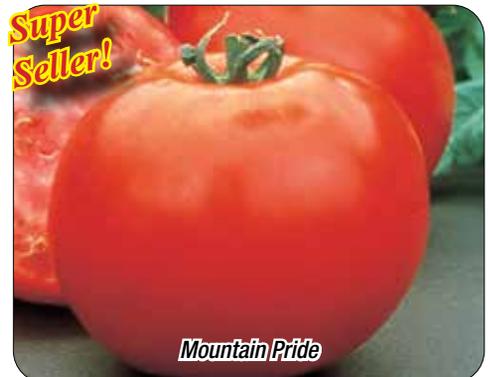
(G) 250 seeds \$19.95; 2+ \$18.45 each; 5+ \$17.05 each; 10+ \$15.80 each



Mountain Man



Mountain Merit



Mountain Pride



Mountain Spring



Husky Red



Husky Cherry Red



Supersonic



Arkansas Traveler

**LARGE & MEDIUM FRUITED, OPEN-POLLINATED TYPES**

See 'Horizon' on page 7.

**Arkansas Traveler - #00040 \***

90 days. An heirloom from the Ozark Mountains of Arkansas and Missouri. Pink fruits are rough and weigh approx. 6 to 8 oz. each. Excellent, creamy, mild flavor is the perfect balance of sweet and acid. Grows well anywhere and produces even in hot, humid or drought conditions. Crack resistant. Indeterminate.

(H) 1/8 oz. \$7.55; 2+ 7.05 each; 5+ \$6.45 each; 10+ \$6.05 each

**Beefsteak - #00065 \***

80 days. Very large, flattened, brilliantly red fruits are slightly ribbed and weigh up to 2 lbs. Solid, meaty, deep red flesh is juicy with a rich, sub-acid, heirloom tomato flavor. An excellent slicer. Great for canning. Widely adaptable. Heavy yielder. Indeterminate.

(J) 1/4 oz. \$5.85; 3+ \$5.25 each

(L) 1 oz. \$13.05; 2+ \$12.05 each

**Brandywine - #00112 \***

90-100 days. An Amish heirloom dating back to the 1880's that is considered to be one of the finest-flavored and one of the most popular large tomatoes ever produced. Vigorous plants look like potato vines and produce good yields of large, firm, clear skinned, rose-pink fruits that weigh up to 1½ lbs. Exhibits moderate resistance to Late Blight. Indeterminate.

(H) 1/8 oz. \$7.25; 3+ \$6.55 each

(K) 1/2 oz. \$16.25; 2+ \$15.05 each

**Delicious - #00131 \***

77 days. Extra-large fruits weigh 1 lb. or more – some up to 2 lbs. – and held the world record for a single tomato weighing more than 7 lbs. for 28 years! Plants produce smooth fruits with small cavities, nearly solid meat and excellent flavor. Heavy yielder and stores well. Developed from Beefsteak after 13 years of careful selection. Crack resistant. Indeterminate.

(J) 1/4 oz. \$6.25; 2+ \$5.80 each;

5+ \$5.35 each; 10+ \$4.95 each

**German Johnson**

**Pink - #00289 \***

80 days. Vigorous potato leaf vines produce large, 12 to 24 oz., rough pink fruits with yellow shoulders. Meaty flesh has a mild flavor and is low in acid. One of the highest rated pinks for flavor and yield. A popular farmers market variety. May contain a small percentage of regular-leaved plants. Crack resistant. Indeterminate.

(H) 1/8 oz. \$6.95; 3+ \$6.25 each

(K) 1/2 oz. \$20.95; 2+ \$19.40 each

**Giant Belgium - #00299 \***

82-90 days. Huge, sweet beefsteak-type, heirloom fruits average 1 to 2 lbs. and have been reported to weigh as much as 5 lbs.! Dark pink fruits have smooth blossom ends, are low acid with a mild flavor so sweet some growers use them in making wine. Solid meat and size means one slice per sandwich, making it a very popular variety for home gardeners and fresh markets. Indeterminate.

(H) 1/8 oz. \$7.45; 2+ \$6.90 each;

5+ \$6.35 each; 10+ \$5.90 each

**Golden Jubilee A - #00316 \***

72 days. 1943 AAS Winner. Golden-orange fruits, 2½ to 3" across, are low in acid and have a mild flavor. Excellent for making tomato juice. Indeterminate.

(J) 1/4 oz. \$7.25; 2+ \$6.70 each;

5+ \$6.20 each; 10+ \$5.75 each

**Hillbilly - #00347 \***

85 days. A West Virginia beefsteak-type heirloom. Large fruits weigh 1 to 2 lbs., are low in acid and have a mild flavor. An unusual orange-yellow in color, fruits are streaked and mottled in red and pink, inside and out. Indeterminate.

(H) 1/8 oz. \$7.25; 2+ \$6.70 each;

5+ \$6.20 each; 10+ \$5.75 each



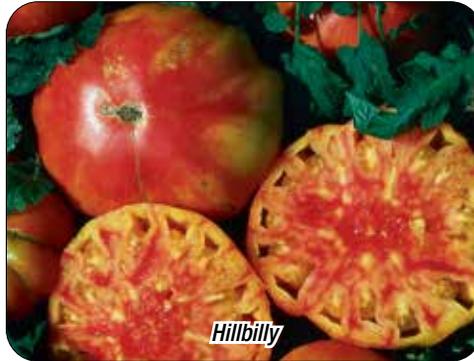
Beefsteak



Brandywine



Delicious



Hillbilly



German Johnson Pink



Giant Belgium



Golden Jubilee



**Mortgage Lifter - #00481 \***

75-85 days. Also known as Radiator Charlie. A special strain with extra-large, smooth, uniform pink fruits that can weigh up to 2 lbs. or more. Very meaty with few seeds and a delicious sweet flavor. A popular heirloom beefsteak-type. Indeterminate.

- (H) 1/8 oz. \$6.75; 3+ \$6.10 each
- (K) 1/2 oz. \$17.45; 2+ \$16.15 each

**Mr. Stripecy - #00506 \***

80 days. Ridged-shouldered, large fruits are yellow with pinkish-red stripes. Flavor is quite mild, low in acid and has few seeds. A Virginia favorite. Indeterminate.

- (J) 1/4 oz. \$9.75; 2+ \$9.05 each; 5+ \$8.35 each; 10+ \$7.70 each

**Old German - #00519 \***

75 days. An heirloom originally grown by the Mennonites of Virginia. Delicious fruits are huge, often weighing 1 1/2 to 2 lbs., with an unusual boat shape and one of the best ever for slicing. Golden-yellow, with red to pink stripes going through to the core. Striping varies from fruit to fruit. Indeterminate.

- (H) 1/8 oz. \$11.45; 2+ \$10.60 each; 5+ \$9.80 each; 10+ \$9.05 each

**Pineapple - #00553 \***

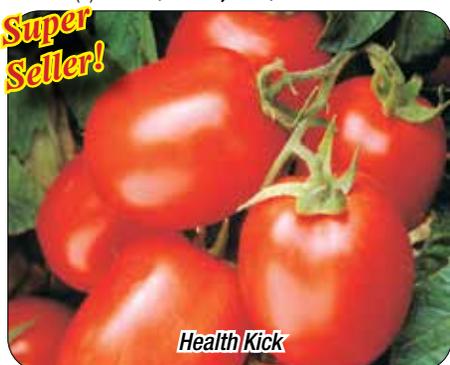
85-90 days. Huge, beautiful striped fruits can weigh up to 2 lbs.! Beefsteak-type fruits are easily 5" in diameter, orange-yellow in color with red streaks inside and out, and no green shoulders. Meaty flesh has few seeds and a delicious mild flavor. Heavy-foliaged plants produce abundantly. Indeterminate.

- (H) 1/8 oz. \$8.25; 2+ \$7.65 each; 5+ \$7.05 each; 10+ \$6.55 each

**Rutgers VFAST - #00624 \***

75 days. An attractive old-time favorite with delicious, full-bodied flavor. Bright red fruits are flattened, globe-shaped, have thick walls, average about 7 oz. each and ripen evenly from the inside out. An all-purpose variety that is ideal for canning and eating fresh, as well. Compact plants are strong, vigorous and highly productive. Crack resistant. Determinate.

- (J) 1/4 oz. \$5.75; 3+ \$5.15 each
- (L) 1 oz. \$13.55; 2+ \$12.55 each



Health Kick

**PASTE TYPES - HYBRID AND OPEN-POLLINATED**

**Amish Paste - #00029 \***

74 days. An Amish heirloom dating back to the turn of the century that has been used in making sauces for generations! Bright red, large fruits weigh about 8 oz. - one of the largest paste tomatoes - and are very flavorful. Excellent for slicing fresh and canning as fruits are not too acidic. Indeterminate.

- (H) 1/8 oz. \$8.95; 2+ \$8.30 each; 5+ \$7.65 each; 10+ \$7.10 each

**Health Kick Hybrid**

**VFFTAst - #00342 \***

72 days. Owes its name and brilliant color to its high content of lycopene, the antioxidant that may play a considerable role in disease prevention. Juicy, plum-shaped, attractive bright red fruits weigh about 4 oz. Plants grow to about 4 ft. tall if staked and are heavy yielders. Intermediate resistance to Bacterial Speck and Tomato Spotted Wilt Virus. Determinate.

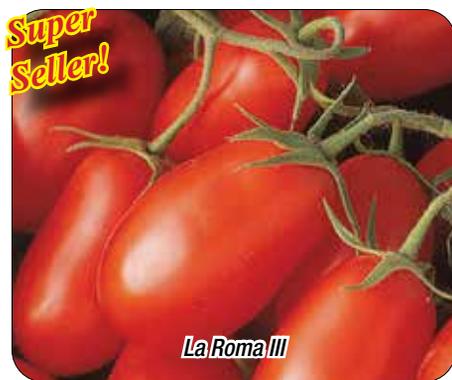
- (V) 100 seeds \$13.45; 3+ \$12.10 each
- (W) 500 seeds \$44.95; 2+ \$41.60 each

**La Roma III Hybrid**

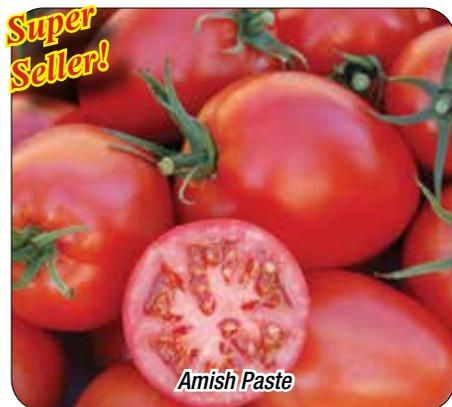
**VFFNAst - #00422 \***

76 days. Known for its vigor and uniformity. Bright red, meaty fruits are large, 5 to 8 oz., and full of flavor. Plants produce fruit abundantly. Perfect for canning and making pastes and sauces. A home gardeners favorite. Determinate.

- (V) 100 seeds \$13.35; 3+ \$12.05 each
- (W) 500 seeds \$52.95; 2+ \$49.05 each



LaRomaIII

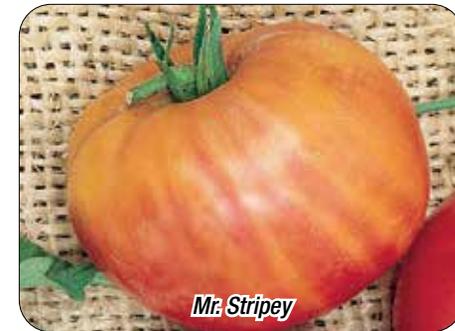


Amish Paste

**- VEGETABLES -**



Mortgage Lifter



Mr. Stripecy



Old German



Pineapple



Rutgers

**Super  
Seller!**



Roma

**Roma VF - #00618 \***

75 days. Perhaps the most well-known paste-type tomato – a classic for making the best sauces, pastes and catsup. Bright red, pear-shaped, 2 to 3 oz. fruits have thick walls, few seeds and are full of flavor. Compact plants produce heavy yields. Determinate.

(J) 1/4 oz. \$5.95; 3+ \$5.35 each

(L) 1 oz. \$13.95; 2+ \$12.90 each

**Our Super Selling!**

**GOLIATH™ HYBRID Family**

**Bush Goliath™ VFN - #00002 \***

68 days. Specially developed for patio and limited space gardens and is considered by many to be one of the best bush varieties available. Attractive, compact plants grow up to 3½ ft. tall and have surprisingly huge, red, 3 to 4" fruits packed with flavorful meat and high sugar content. Plants bear early and consistently and need little staking. Determinate.

(G) 250 seeds \$10.95; 3+ \$9.85 each (C) 1000 seeds \$32.95; 2+ \$30.50 each

**Cluster Goliath™ VFFT - #00196**

65 days. Typically Goliath™ varieties are big, bold, stand-alone beauties, but this superior cluster-type with all the wow factors caught our eye. Bright red, flavorful, 4 to 5 oz. fruits present themselves for select picking or cluster harvest, holding their fine form and flavor up to 2 weeks. Indeterminate.

(G) 250 seeds \$8.45; 2+ \$7.80 each;

5+ \$7.25 each; 10+ \$6.70 each

**Goliath™ Original VFFNTAsT - #00001 \***

65 days. (*Variety Pio*) Beautiful, smooth, bright-red, deep oblate fruits average 10 to 15 oz., have a sweet, luscious flavor and are virtually blemish-free. Tall, vigorous plants produce heavily and modern disease resistance makes them widely adaptable to just about anywhere. Indeterminate.

(G) 250 seeds \$19.45; 3+ \$17.50 each

(C) 1000 seeds \$67.95; 2+ \$62.85 each

**Sausage - #00639 \***

75 days. Fruits, up to 6" long, look like huge red banana peppers. Fine-flavored, meaty flesh is great for ketchups and sauces. An excellent choice for home gardens and farmers markets. Very vigorous plants are high yielders. Indeterminate.

(H) 1/8 oz. \$6.95; 2+ \$6.45 each;

5+ \$5.95 each; 10+ \$5.50 each



Sausage



Bush Goliath™



Cluster Goliath™



Goliath™ Original



Sunny Goliath™



Italian Goliath™

**Italian Goliath™ VFFNTA - #00007**

76 days. (*Variety Boy-Oh-Boy*) One of our most versatile Goliath™ varieties! Firm, 8 oz., beefsteak-type fruits, with excellent flavor, mature from apple green with green shoulders to bright red. High yielding plants have strong disease resistance. Indeterminate.

(G) 250 seeds \$7.95; 2+ \$7.35 each;

5+ \$6.80 each; 10+ \$6.30 each

**Old-Fashioned Goliath™ VF - #00009 \***

78 days. (*Variety Beef Maestro*) Large, 13 oz. fruits have all the qualities of a fine heirloom variety with a pleasing combination of sweetness, flavor and very smooth texture. Fruits are oblate with slightly rough shoulders. Plenty of vigor over a long harvest. Indeterminate.

(G) 250 seeds \$8.25; 3+ \$7.45 each

(C) 1000 seeds \$24.95; 2+ \$23.10 each

**Sunny Goliath™ VFN - #00004**

70 days. (*Variety Jubilation*) Gorgeous yellow-gold, juicy fruits are mild and sweet, with a medium-soft texture and a mouth-watering flavor. Large, 7 to 8 oz. fruits can be harvested when they first turn yellow or left on the vine until they reach a brilliant shade of gold. Ideal for those who don't like the highly acidic bite of most red tomatoes. High yielding. Indeterminate.

(G) 250 seeds \$8.25; 2+ \$7.65 each;

5+ \$7.05 each; 10+ \$6.55 each



Old-Fashioned Goliath™

# - SUPPLIES -

**WE OFFER A FULL LINE OF PROPAGATING AIDS -  
PEAT POTS, PEAT PELLETS, SOILLESS MIXES AND MATS  
TO GET YOUR SEEDS OFF TO THE BEST POSSIBLE START**

## Hydrofarm T5 4ft. 4 Tube Premier System w/Bulbs - #82110

Delivers performance, flexibility and high lumen output in any growing environment. These daisy-chainable systems allow you to choose multiple hanging configurations to meet your needs. They combine German specular aluminum with energy-efficient/high-output T5 bulbs that are twice as efficient as ordinary grow lights. Includes a 10 ft. grounded power cord and 4 T5 bulbs. Replacement T5 bulbs available below.

**\$229.95 each**

**Super Seller!**



## T5 4 ft. Replacement Bulbs - #74671

**Pack of 4 for \$53.95 each**

## SEEDLING HEAT MATS

Just roll out the mat on any flat surface and place starter trays directly on top. Direct contact means no heat loss. Built-in thermostat holds temperature at 10-20°F above room temperature, to a maximum of 85°F. 110 volts. UL approved. Heavy-gauge polyvinyl.

**#53253 20" x 20" Holds 2 Flats \$55.95**  
**#53254 20" x 48" Holds 4 Flats 90.95**



## Heat Mat Thermostat - #53255

If your growing environment is too hot or too cold, this simple and efficient digital controller helps the heat mat provide a constant optimum temperature. Plugs into your heat mat and wall outlet. Has illuminated indicator lights and a 3-prong grounded plug that's compatible with all heat mats.

**\$48.95 each**



**\* Pixie Stakes available - See Page 119**

## JIFFY® PEAT PELLETS



Peat Pellets measure 3/8" tall and 1-3/4" across when dry. Pellets swell 3 to 7 times their original size and become a self-contained growing unit, complete with soil and fertilizer. Made from compressed sphagnum peat moss.

### Jiffy-7® - #53232

Pellets are encased with a thin, fine netting for added strength and prepunched with a hole for seeds or cuttings.

**50 for \$13.95; 100 for \$24.95; 300 for \$64.95; 725 for \$127.95**

### Jiffy-7® Extra-Depth - #53234

The same width as regular Jiffy-7's, but pellets expand to a taller 2-9/16" depth providing capacity for longer root development. (1/2" thick compressed size).

**50 for \$15.95; 100 for \$27.95; 200 for \$49.95; 500 for \$99.95**

## JIFFY®-STRIPS

**Super Seller!**



No transplant shock! Jiffy®-Strips feature a strip of Jiffy® Pots molded together as a single unit that are perfect for bedding plants. By separating a strip, multiple pots can be handled at one time. After plants are established, individual pots can be easily torn apart and transplanted. Pots decompose naturally.

### Jiffy®-Strips 10 - #55796

**1-3/4" Square Pots - 50 for \$30.95; 150 for \$74.95; 300 for \$119.95**

### Jiffy®-Strips 12 - #82741

**2-1/4" Square Pots - 50 for \$55.95; 100 for \$94.95; 210 for \$169.95**

## Jiffy-7® Prefilled Handling Sheets - #53235

Fast and convenient. No tangled roots. Lightweight. Preloaded with 50 Extra-Depth Peat Pellets into a standard 1020 size, non-strippable cavity insert. The specially sized cavities lock the starters in place so they won't float when water is added.

**\$13.95 each; 5 for \$59.95; 10 for \$104.95; 20 for \$174.95**

**Super Sellers!**



Item #	Size	Pots/Case	Price/Case
53222	2-1/4" Round	100	\$ 11.95
		500	44.95
		2800	184.95
53224	2" Square	100	\$ 12.95
		500	46.95
		3500	259.95
53226	3" Round	100	\$ 13.95
		500	59.95
		1400	139.95
53228	3" Square	100	\$ 24.95
		500	104.95
		1250	199.95
53230	4" Round	100	\$ 30.95
		500	132.95
		960	214.95
53239	5" Round	100	\$ 48.95
		300	109.95
		600	179.95



**Toll-Free Phone 1-800-322-7288**

**Visit our website: [www.hpsseed.com](http://www.hpsseed.com)**

## SEED STARTERS

### Jiffy-Mix® Propagation Organic Professional Mix - #54336(C)

A propagation mix with added Coir to enhance moisture control on the propagation bench and is blended with European Peat including baltic white fine peat, cocoa pith organic and perlite. This general purpose mix will work on a wide range of crops from plug seeding areas to cutting production. **50 Liters, \$35.95 each**



### Jiffy-Mix® Professional Mix - #54335

This introduction of the original Jiffy® Seed Starting Mix has a finer texture and lighter blends that are excellent for growers sowing seeds in open flats, seeded plugs in the smallest cavities or rooting cuttings. Jiffy-Mix® has a long tradition of high performance with excellent results. Designed for a wide variety of propagation applications as well as growing in small containers or small cavity trays. **2.8 Cubic ft., \$33.95 each**

### Espoma Organic® Mix - #54395(A)

A premium organic potting mix enhanced with Myco-tone™, a proprietary blend of 11 different strains of mycorrhizae, excellent for all seedlings and cuttings. Myco-tone™ uses up to 30% less water than ordinary soils, improves transplant survival and growth and promotes bigger root growth for increased water uptake. It increases drought tolerance and other environmental stress, improves soil structure and increases fertilization utilization. **16 Qt. Bag, \$17.95 each**



### NoDampOff™ Sphagnum Seed Starter - #54324(C)

The ultimate seed starter, this deep germinating medium is perfect for all types of seeds, bulbs and plants. Made from long-fibered sphagnum moss, seeds started in this 100%

organic growing medium will germinate better, faster and safer – sterilization is not necessary. Danger from over-watering is reduced and transplanting is easy and safe, promoting healthier, sturdier plants with tremendous root systems. **2 Cubic ft., \$64.95 each**

## BIOFUNGICIDE

### Zonix™ - #50270

Prevents and protects against Downy Mildew, Late Blight, Root Rot and more. Zonix™ works by killing the spores that spread disease and helping plants absorb nutrients more easily, giving them better protection against disease. Apply as a foliar spray before the first signs of disease or as a pre-planting soil drench to kill disease spores. Can be used to treat seeds, transplants, roots, cuttings and both ornamental and edible plants. Great for organic gardeners. Easy-to-use. Mix 1/2 to 3/4 oz. per gallon of water. **8 oz. Concentrate, \$45.95 each**



## PLANT TRAYS

### Perma-Nest - #52977

Durable, rigid plastic trays conveniently 'nest' for easy handling and storage. Can be used as grow trays and seed flats. Made of heavy duty polystyrene and will last for years. Measures 22" x 11" x 2-1/2".

**Pack of 6 for \$65.95**



## T.O. LINER TRAYS

### 18-Cell Trays - #84593

Provides extra depth for increased soil volume, allowing for a more mature plant and longer shelf life. Flexible sheets with square or rectangular cells measure 10-1/2"W x 21"L and fit into a standard 1020 flat. Cell size is 3.25"W x 3.25"L x 3.14"D.

**25 for \$47.95; 50 for \$79.95; 100 for \$129.95**



## T.O. PLASTICS STAR DEEP PLUG TRAYS

Their durability and unique design promotes outstanding root growth compared to other standard seedling trays. Perfect for optimizing on large quantities of seeds while constrained to a limited amount of spacing. Recommended for vegetables, nursery stock, annuals, perennials and bedding. Ideal for greenhouse and propagation markets. Trays measure 11"W x 21-1/2"L.

### 50-Cell Trays - #53213

Cells measure 4.50"H x 1.94"D

**25 for \$147.95; 50 for \$254.95;**

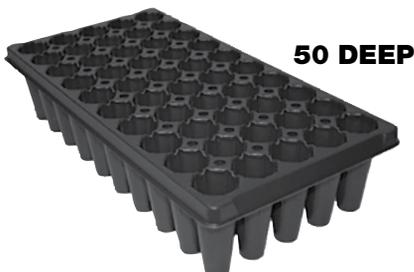
**100 for \$444.95**

### 72-Cell Trays - #57616

Cells measure 3"H x 1.56"D

**25 for \$79.95; 50 for \$149.95;**

**100 for \$274.95**



**50 DEEP**



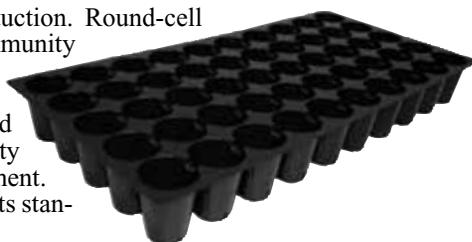
**72 DEEP**

## T.O. PROPAGATION TRAYS

### 50-Cell Trays - #84591

Ideal for agricultural and horticultural production. Round-cell trays are flexible liner sheets that provide community watering channels between cells for healthy plant development. All tray inserts have uniform pierced holes for consistent drainage and de-nest with ease for complete compatibility with most flat filling and dispensing equipment. Measures 10-1/2"W x 21"L x 2-5/16"D and fits standard 1020 flats.

**25 for \$50.95; 50 for \$87.95; 100 for \$144.95**



Trays above cannot be combined for price breaks.

## STANDARD INSERTS

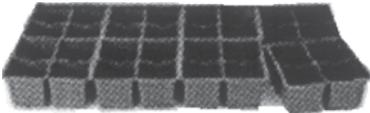
*Our inserts feature a unique slip-agent additive which makes them easy to separate. Inserts fit our 1020 and Web Flats*

### 606 Insert - #83656



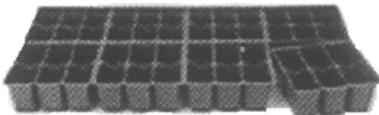
6 Packs/Sheet, 6 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.0  
Cell Size 2"W x 2.25"L x 2.25"D

### 804 Insert - #84574



8 Packs/Sheet, 4 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 1.7  
Cell Size 2.38"W x 2.38"L x 2.25"D

### 806 Insert - #84575



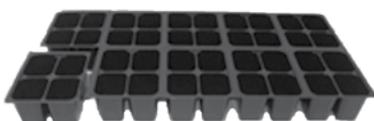
8 Packs/Sheet, 6 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.6  
Cell Size 2.38"W x 1.50"L x 2.38"D"

### 812 Insert - #57530



8 Packs/Sheet, 12 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.3  
Cell Size 1.13"W x 1.50"L x 2.25"D

### 1004 Insert - #74736

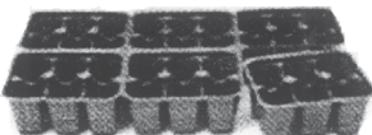


10 Packs/Sheet, 4 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.6  
Cell Size 2.26"W x 1.81"L x 2.39"D

*Prices, above 10 (cannot mix or match):  
25 for \$35.95; 50 for \$59.95; 100 for \$97.95*

## DEEP INSERTS

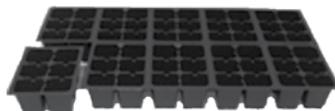
### 606 Insert - #84573



6 Packs/Sheet, 6 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.2  
Cell Size 2"W x 2.25"L x 3.32"D

**25 for \$38.95; 50 for \$66.95;  
100 for \$114.95**

### 1006 Insert - #74737



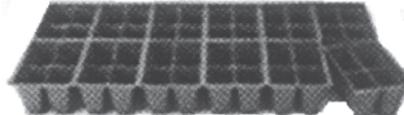
10 Packs/Sheet, 6 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.6  
Cell Size 1.50"W x 1.75"L x 2.26"D

### 1201 Insert - #56236



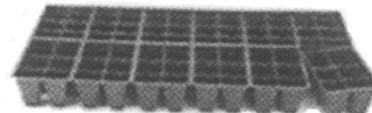
12 Packs/Sheet, 1 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.6  
Cell Size 3.13"W x 4.88"L x 2.31"D

### 1204 Insert - #56060



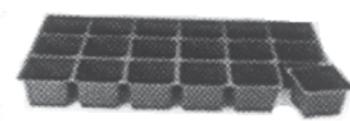
12 Packs/Sheet, 4 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 1.8  
Cell Size 1.50"W x 2.38"L x 2.31"D

### 1206 Insert - #53206



12 Packs/Sheet, 6 Cells/Pack  
Case Wt. 25 lbs., Case Cu Ft. 3.1  
Cell Size 1.50"W x 1.50"L x 2.28"D

### 1801 Insert - #56231



18 Packs/Sheet, 1 Cell/Pack  
Case Wt. 25 lbs., Case Cu Ft. 2.1  
Cell Size 3.13"W x 3.13"L x 2.25"D

Inserts above cannot be combined for price breaks.

\* Pixie Stakes available – See Page 119

Toll-Free Phone 1-800-322-7288

# – SUPPLIES –

**Super  
Sellers!**

## T.O. PLASTICS XXX-HEAVY WEIGHT 1020 FLATS

Strong enough to hold a 35 lb. cinder block without bending – nearly 3 times heavier than most standard 1020 flats! Perfect for microgreens, hydroponics, germination needs and transporting. Strong, durable flats can be reused year after year. 10.94"W x 21.44"L x 2.44"D.

**With Holes - #53209**

**Without Holes - #53207**

*Prices, above 2 (cannot mix or match):  
10 for \$40.95; 25 for \$89.95; 50 for \$154.95*



**Super  
Sellers!**

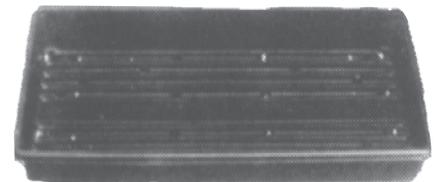
## STANDARD 1020 FLATS

Vacuum-formed flats are specially treated to resist ultraviolet radiation. Rims are smooth and round to add strength and provide easy handling with no sharp edges. Flats measure 11"W x 21-1/4"L x 2-1/2"D.

**With Holes - #55791**

**Without Holes - #53208**

*Prices, above 2 (cannot mix or match):  
25 for \$57.95; 50 for \$106.95; 100 for \$179.95*



## Web Flats - #59429

Very popular for use as a growing flat or for use as a tray to pick up packs in a sales greenhouse. These flats are a nice alternative to the 1020 flats.

**25 for \$33.95;  
50 for \$56.95**



## HUMIDITY DOMES

### Super™ Domes - #85245

Fits directly onto standard 11" x 21-1/4" trays for cuttings and seed germination. Tall, 7" domes provide extra height for taller cuttings. Features three adjustable vents – one on top and one on each end – for perfect humidity and temperature control.

**\$9.95 each; 25 for \$199.95; 50 for \$379.95**

Visit our website: [www.hpsseed.com](http://www.hpsseed.com)

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## STANDARD SQUARE POTS

**Super Sellers!**



Item #	Pot Size	Qty.	Price
84604-3	3-1/2" x 3-1/8"	100	\$ 29.95
		250	64.95
		504	117.95
84604-4	4" x 3-1/2"	100	\$ 38.95
		400	134.95
		846	232.95
58179	Jumbo 5.03" x 5.62"	50	\$ 46.95
		150	124.95
		288	209.95

## STANDARD ROUND POTS

Our high quality Standard Round and Square Pots (below) are constructed to provide maximum root protection. Made from high-grade polypropylene.



Item #	Pot Size	Qty.	Price
84603-3	3-1/2" x 3-1/4"	200	\$ 40.95
		600	114.95
		1225	214.95
84603-4	4" x 3-1/2"	250	\$ 60.95
		750	162.95
		1550	284.95
84603-6	5-7/8" x 5-1/2"	100	\$ 55.95
		200	102.95
		440	202.95
84603-8	8-1/8" x 7"	25	\$ 45.95
		50	82.95
		100	144.95

## Round Geranium Pots - 84602

Our Round Geranium Thinwall Pots are an ideal choice for greenhouse growers looking for an economical single use solution for the geranium market. Made from high-grade polypropylene. Measures 4-1/2" x 3-3/4".

100 for \$35.95;  
400 for \$114.95;  
830 for \$199.95



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## NURSERY CANS



Poly-Tainer Nursery Cans are injection molded for strength and rigidity that will provide years of growing at an exceptional value. Sturdy containers are strong

enough for shipping and attractively styled for selling. Excellent strength and durability mean reduced handling costs – won't tear, rust or fade. Resists cracking and cold weather damage. Adequate drainage insured by side and bottom holes. Sturdy construction allows easy removal of plants. Strong, wide rims allow easy separation of cans. **Remember: A nursery "gallon" holds three quarts!**

Item #	Size	Pot Size	Qty.	Price
56375-1	1 Gal	6-1/2" x 7"	10	\$10.95
			30	29.95
			60	49.95
56375-3	3 Gal	10" x 9-1/4"	10	\$28.95
			25	62.95
			45	94.95

## HANGING BASKETS



Made of strong polypropylene that will not crack, with a reinforced rim for extra strength, center-snap saucers and tip-free flat bottoms. Our baskets offer superb workmanship at competitive prices and all sizes are routinely in stock when you must have shipment at once.

Item #	Size	Color	Hanger Type	Saucer	Qty.	Price
84597G	10"	GREEN	WIRE	YES	10	\$ 37.95
					25	79.95
					50	134.95
84597W	10"	WHITE	WIRE	YES	10	\$ 37.95
					25	79.95
					50	134.95
84598G	10"	GREEN	PLASTIC	YES	10	\$ 35.95
					25	74.95
					50	127.95
84598W	10"	WHITE	PLASTIC	YES	10	\$ 35.95
					25	74.95
					50	127.95
84600G	12"	GREEN	WIRE	NO	10	\$ 46.95
					25	107.95
					50	179.95
84600W	12"	WHITE	WIRE	NO	10	\$ 46.95
					25	107.95
					50	179.95

## Flexies Pot Stakes - #53342

Big rolls of flexible pot stakes ideal for labeling large quantities of potted seedlings or cuttings. The white 20 mil polystyrene stakes measure 5" x 3/4", have a smooth writing surface and snap apart easily. 2,000 stakes per roll. **\$60.95 each**



## Wooden Plant & Pot Labels - #53292

These are the best grade of painted wood labels to properly mark your plantings. Labels are coated with a special wood preservative, which resists mildew and rot for longer life. Smooth, durable and easy to write on. Measures 6" x 5/8". **50 for \$7.95; 100 for \$14.95; 500 for \$59.95**

## Nursery Marking Pens - #53290

Sunfast, waterproof and permanent. Black ink marker writes on plastic or wooden labels. **\$6.95 each; 12 for \$64.95**



## PLASTIC POT LABELS

Our best quality plastic blank labels with an embossed surface that accommodates writing pens. Made of heavy, 20 mil stock. Thick enough to be inserted in dense soil effortlessly!

**4" Labels - #56364**  
250 for \$26.95; 500 for \$47.95; 1000 for \$85.95  
**5" Labels - #56180**  
250 for \$27.95; 500 for \$49.95; 1000 for \$87.95

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## Prices on Pixie® Stakes – All Postpaid!

Quantity	If Ordered By 9/30/22	If Ordered After 9/30/22
3,000 - 4,900	\$7.25 per 100	\$7.95 per 100
5,000 - 9,900	6.95 per 100	7.75 per 100
10,000 - 24,900	6.75 per 100	7.50 per 100
25,000 - up	6.50 per 100	7.25 per 100

## PIXIE® STAKES

Pixie® Stakes provide customers with details for growing products. Both colorful and informative, they are a visual guide with photos of the product as well as cultural information to answer customers' inquiries about light requirements, color or plant height. Made of durable, heavyweight plastic, the 4½" stakes are tapered and crimped for added strength. To order, indicate your selections on the Order Form.

Minimum Order: 3,000

Minimum Per Variety: 100 (Order individual varieties in multiples of 100)

**NOTE:**  
 Pixie® Stakes are available for any seed variety whose catalog number is followed by a \* symbol.  
 See pages 13-110 & 118.



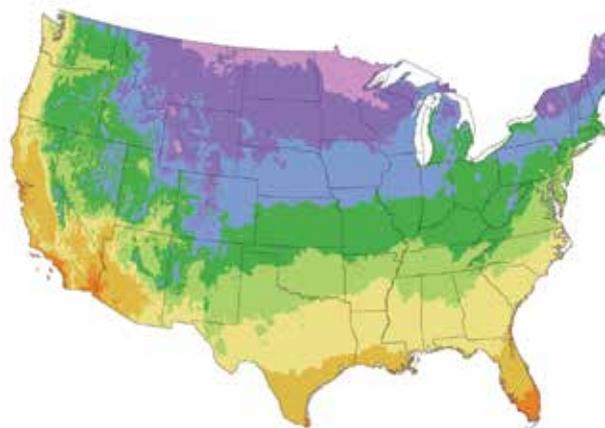
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 Save 10% on Pixies  
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## HARDINESS ZONE MAP

This simplified plant zone map is available to view in full detail online. There is an interactive online feature that allows you to find your hardiness zone by typing in your zip code. Follow the Zone Map link on our website at [www.hpsseed.com](http://www.hpsseed.com) to find your hardiness zone.

Hardiness zones are based on the average minimum temperatures for each zone. Lower numbers indicate the most northerly area where plants will survive the winter and higher numbers are the most southern area where they will perform consistently. Recommended plant zones are meant for guidelines only. Other plant growth factors such as rainfall, wind, humidity, soil type, altitude, sunlight and cultural practices may affect hardiness. It's always best to use your instincts, observe other gardens in the area, and be willing to do some experimenting with plant locations and plant protections.



## Average Annual Extreme Minimum Temperature 1976-2005

Temp (F)	Zone	Temp (C)
-40 to -30	3	-40 to -34.4
-30 to -20	4	-34.4 to -28.9
-20 to -10	5	-28.9 to -23.3
-10 to 0	6	-23.3 to -17.8
0 to 10	7	-17.8 to -12.2
10 to 20	8	-12.2 to -6.7
20 to 30	9	-6.7 to -1.1
30 to 40	10	-1.1 to 4.4
40 to 50	11	4.4 to 10

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Zydeco™ Cherry



Zydeco™ Deep Yellow



Solarscape™ Magenta Bliss



Solarscape™ Orange Burst

## ZINNIAS

For Culture, see page 50.

*Let the good times bloom with these fantastic, show-stopping zinnias that have built-in disease resistance!*

### **NEW!** ZYDECO™ SERIES

(*Zinnia marylandica*) Everyone will be impressed with this outstanding new series featuring rich, vividly colored blooms that are 25% larger than comparable varieties! Fully double, 3" blooms have increased flower longevity with lasting impact in containers and gardens. Excellent disease resistance combined with heat and drought tolerance provides superior season-long performance. Bushy, vigorously branched plants have a mounding, upright habit. Perfect for production in large packs, pints, quarts, gallons and hanging baskets. No pinching required. Spreads 14 to 20". 14-20". Annual

**Cherry - #08181**

**Fire - #08188**

**Deep Yellow - #08193**

**White - #08195**

*Zydeco™ Prices (mix or match):*

(V) 100 seeds \$8.95; 2+ \$8.30 each;

5+ \$7.70 each; 10+ \$7.10 each



Zydeco™ Fire



Zydeco™ White

## IMPATIENS

For Culture, see page 25.

*The first interspecific impatiens series from seed that provides unbeatable color anytime, anywhere – in sun or shade!*

### **NEW!** SOLARSCAPE™ HYBRID SERIES

(*Interspecific*) Consumers will appreciate this exciting new series featuring low maintenance, high impact plants that perform just like vegetative varieties, but in a more cost efficient seed form. Vibrant, 2½ to 2¾" blooms have a tropical appeal and a satiny texture in glowing hues that display beautifully against attractive green foliage. Mounded plants bloom prolifically and provide long-lasting color in full sun gardens, landscapes and containers. Perfect for packs and larger pots at retail. Spreads 15 to 20". 9-11". Annual

**Magenta Bliss - #06402**

Features vibrant, warm magenta/violet-purple flowers.

**Orange Burst - #06403**

Deep coral-orange flowers with some shading in light salmon-orange.

**White Shimmer - #06404**

Shimmering white flowers may have a small percentage of pink centers and very pale, bluish pink buds and petals.

*Solarscape™ Prices (mix or match):*

(R) 50 seeds \$18.95; 2+ \$17.55 each;

5+ \$16.25 each; 10+ \$15.05 each



Solarscape™ White Shimmer

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our mobile website!

