SPRING 2024 SPRING 2024 CONTROL OF THE SPRING 2024

FAMILY OWNED & OPERATED FOR 117 YEARS



Galletta Strawberry

30072–Zones 4-7–(P.P. 19763)–*This Earliglow hybrid grows well in heavy soil and produces large, flavorful berries.* The attractive, glossy red fruits hold their size well through the season and are large for an early variety. Vigorous plants show good resistance to verticilium wilt and red stele. Adapts well to the southeastern U.S. June Bearing (early season). O **BR**

25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95; 500 for \$209.95



Blue Lake Superior Bush Bean

01018–(54 Day)—In our summer trial garden, this bean proved itself superior in every way. The upright plants out-yielded the comparison variety, producing an abundance of 5½-6" dark green, tender pods, even during hot and dry conditions. The beans have fantastic flavor, as all Blue Lake types should, making it a top choice for home canning, pickling and freezing. Plants are resistant to rust, curly top virus and bean common mosaic virus. O

(A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$8.95



Yellow Polka Dot Bikini Hosta

17500–Zones 3-9–Add a bit of fun to your landscape with this teeny, weeny hosta. In spring, lightly twisted and cupped, tapered leaves emerge dark green with yellow margins and white streaks around the centers. As the season progresses, the margins gradually change to apple green, making this a stunning contrast plant for the front of shady borders. Bears lavender flowers in midsummer and grows 16-18" wide. Ht: 8-10". ▶ ● BR

1 plant \$13.95; 3+ \$12.95 ea



Queeny Lemon Peach Zinnia

08142–Lusciously colored blooms won't fade in the heat of summer. The 2-4" blooms begin lemon yellow with a dark peach center and age to shades of peach, buff and light coral, providing a beautiful color-changing display. Vigorous, healthy plants bloom prolifically from summer to frost without deadheading. 2022 AAS Regional Winner (Northeast, West/Northwest). Ht: 18-24". Annual. ○ ★ ★

(A) Pkt. (25 seeds) \$4.55



Sweet Starlight™ Hydrangea

21536–(*H. paniculata* 'Pan1782hydr')–Zones 4-8–(PPAF) *Add tremendous curb appeal with this sweet treat.* The compact plants are an ideal size for foundation and patio plantings, easily fitting under windows for a classic look. Strong stems resist flopping and bear large, white panicles that blush light pink before darkening to antique pink. The blooms begin their color show as early as July, creating a visual masterpiece in yards and gardens. Ht: 4'. ○ **PP**

1 plant \$25.95; 3+ \$23.95 ea



SunSeekers Apple Green Echinacea

11632–(E. hybrida)–Zones 4-9–(PPAF)–Another color joins this unique coneflower series. Frilled, semi-double to double 4" fragrant blooms are apple green with white highlights, providing a nice cooling contrast. The plants have excellent branching and produce an abundance of blooms. See page 86 for more SunSeekers, including the new Sweet Fuchsia! Ht: 18-24". ○ ➤ Y PP

1 plant \$16.95; 3+ \$15.95 ea

Respected for Quality, Value & Service Seeds • Plants • Bulbs • Supplies • Gifts

jungseed.com • 800.247.5864







Dear Gardening Friends,

Are you ready to garden? We are, so let's get ready for the 2024 season! There are new products sprinkled throughout the catalog. We encourage you to look at some of our new favorites on page 3, as well as flashy Orange Glow™ Knock Out® Rose on page 33, incredibly sweet Tutti-Frutti™ Cherry Red Baby Hybrid Tomato on page 76 and all of our new gladiolus varieties on page 97.

Please know that we limited price increases as much as possible, and kept many items at 2023 price levels. We remember our company roots – offering quality goods at reasonable prices. "Reasonable" may look a little different than it did in J. W.'s time, but it goes a long way in helping you stay on budget.

As always, we offer heartfelt thanks to our loyal customers. We look forward to helping with your gardening needs.

Wishing you a successful year in your garden, The Staff of J. W. Jung Seed Co.

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See pages 98 & 99 for a full, detailed index.

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Helpful Symbols



an easy way to spot our new catalog listings. Although not always new to the market, they are new to our catalog.



Indicates varieties we feel are the best in their category. They offer outstanding quality.



Indicates varieties that are only available from Jung.



Identifies past and present All-America Selections winners. Winners have been tested at trial sites around North America and have proven themselves superior.



Identifies varieties that are popular with many customers. These are "tried and true" favorites that you can count on.



Denotes vegetable varieties in commerce for over 50 years. These open-pollinated selections are ideal for seed saving.



Indicates varieties that are returning to our catalog after a brief absence.

Some of our more popular vegetables are now available as Certified Organic Seed and noted by the word ORGANIC next to the item number. J. W. Jung Seed Co. (Randolph, Wisconsin) is certified by MOSA (Midwest Organic Services Association).



To qualify for FREE SHIPPING, your merchandise total must be \$100 or more before taxes or any other fees are added. The entire order must be sent to one address. All in-stock seeds and sidelines ship when the order is received. All in-stock nursery items are sent at their proper planting time. Offer

About Our Plants

All plant material is designated as either **PP** for Potted Plant or **BR** for Bare Root.

Potted perennials are generally grown in 2½-3" pots, while potted fruits and shrubs are typically grown in quart or gallon pots. Potted plants may be shipped either dormant or with apparent growth, depending on the time of year

Bare root plants are shipped dormant, but may start to show signs of waking up toward the end of the spring season. Sizes generally vary from 1-5' tall.

Follow our planting guide, included with every order, to care for your plants once they arrive. Contact customer service for further assistance.

Sorry, we do not ship live plant material, bulbs or supplies to: AK, HI or outside the United States. Please see category descriptions, individual items and page 99 for additional restrictions.

Unlicensed propagation of patented plant material, designated P.P.#, PPAF, Utility Patent or PVP, is

Early Bird Specials!

These 4 packets are just 99¢ each when you order before MARCH 15, 2024. (Merchandise total must be \$10 or more without shipping or tax.)



Rouge Vif D'Etampes Pumpkin

(95 Day)-The pumpkin that resembles the fairy tale coach from Cinderella. The beautiful fruits are deeply ribbed and somewhat flat. On average they measure 15" across and 6" high, but fruits can reach 25 pounds if water is plentiful and soil is rich. Ornamental and edible, the deep orange pumpkins have thick, sweet flesh that has outstanding flavor ideal for pies, canning and freezing.

Early Bird Special: EB03282-(A) Pkt. (25 seeds) \$0.99 Price after March 15, 2024: 03282-(A) Pkt. (25 seeds) \$2.95



Margaret's Pepper

(62 Day)-One of the sweetest peppers you'll ever grow. The fruits are huge, about 7" long, with color that transitions from green to orange to deep red. Plants bear early, yielding large amounts of fruits with thick walls and mild. sweet flavor. Originally brought from Hungary by a family member of Margaret Gubin from Cambria, Wisconsin, who carefully maintained the stock seed for over 50 years.

Early Bird Special: EB03184-(A) Pkt. (20 seeds) \$0.99 Price after March 15, 2024: 03184 (A)-Pkt. (20 seeds) \$3.95



Ultimate Opener Hybrid Tomato

(57 Day)-(V/F)-A new champion among early tomatoes. The firm, blemish-free fruits average 30% larger than Early Girl and begin ripening at about the same time. The juicy flesh has excellent tomato flavor. Yields are consistently high, ensured by a strong disease resistance package (key on page 74). Indeterminate.

Early Bird Special: EB00785-(A) Pkt. (20 seeds) \$0.99 Price after March 15, 2024: 00785-(A) Pkt. (20 seeds) \$3.75



Lemon Queen Sunflower

Vertical accents perfect for any yard. Luscious, lemon yellow petals surround chocolate brown centers for a different take on the classic sunflower look. Each plant will produce multiple heads. Ht: 7-8'. O × 🕱

Early Bird Special: EB06131-(A) Pkt. (50 seeds) \$0.99 Price after March 15, 2024: 06131-(A) 1 Pkt. (50 seeds) \$3.75

Bumper Crop Sale!



Dominic Daylily

15539-Zone 3-9-This daylily produces wave after wave of dramatically colored blooms. Velvety, 5½" blooms are very dark red and accented with yellow throats. Plants increase rapidly, blooming early to midseason. Reblooms reliably. Ht: 30". O D BR



Stella de Oro Daylily

15358-Zone 3-9-The most popular landscape daylily of all time! Stella is prized for its allsummer display of golden-yellow, 2-3" flowers that are gently ruffled with lightly recurved petals. Plants grow vigorously and are troublefree. Ht: 15-20". O **BR**



Strawberry Candy Daylily

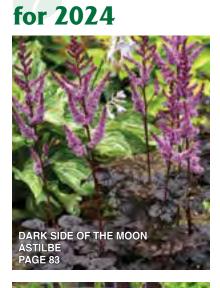
15361-Zones 3-9-This award-winning super-bloomer puts on a colorful show all summer long. Peach-pink blooms have strawberry-red edges and a matching eyezone surrounding a golden green throat. Blooms early to midseason with rebloom. Ht: 18-24". O > BR

Price of above 3 daylilies (mix or match): 1 plant \$7.25; 3+ \$6.50 ea; 6+ \$5.75 ea









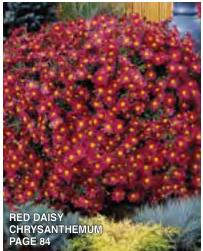
New Items









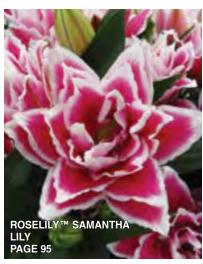














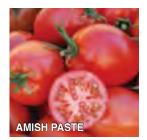


Grafted Tomato & Vegetable Plants

Grafting joins the top of one plant - the scion - to the root system of a separate variety – the rootstock. As the tissues fuse, the vigor and disease resistance of the rootstock combines with the exceptional fruit qualities of the original variety. The result is a superpowered plant.

TOMATO PLANTS

Grafted tomato plants provide a good soilborne disease resistance package that includes: corky root rot, fusarium wilt races 1 & 2, fusarium crown rot & root rot, verticillium wilt, nematodes, and tomato mosaic virus.



AMISH PASTE #00029 (PG)-See page 74.



BETTER BOY HYBRID #00068 (PG)-See page 75.



BIG BEEF HYBRID #00075 (PG)—See page 75.



BIG ZAC® HYBRID #00087 (PG)—See page 75.



BRANDYWINE #00111 (PG)-See page 74.



CELEBRITY HYBRID #00175 (PG)-See page 75.



DELICIOUS



MORTGAGE LIFTER #00481 (PG)—See page 74.

LIFTER



#00240 (PG)—See page 75.

ADVANTAGES OF GRAFTED PLANTS:

· HIGHER YIELDS IMPROVED RESISTANCE **TO PESTS, DISEASES & PLANT STRESSORS**

STRONGER GROWTH · LARGER FRUITS





GRAFTED PLANT PRICES

SHIPPED IN 21/4" POTS

MINIMUM ORDER: 3 PLANTS

Mix or match your favorite varieties to save!

3-5 plants \$12.95 ea \$10.95 ea 6-8 plants \$8.95 ea 9+ plants

Please read and follow the special growing instructions included with your plants.

SHIP DATES

We ship our Grafted Tomato & Vegetable Plants by region and as weather permits, beginning in April.

· Zones 7-10: Starting around the 2nd week of April · Zones 3-6: Starting around the last week of April

Cannot ship to: AK, CA, HI.

GRAFTED TOMATO TOP PICKS

39583 (X)-1 each of Big Beef Hybrid, Early Girl Hybrid and Amish Paste, a \$38.85 value for \$30.95

GRAFTED GARDEN SAMPLER

39588 (X)-1 each of Big Beef Hybrid tomato, King Arthur Hybrid pepper and Black Beauty eggplant, a \$38.85 value for **\$30.95**

VEGETABLE PLANTS

SWEET PEPPERS



BIG BERTHA PS HYBRID #03116 (PG)—See page 64.



KING ARTHUR HYBRID #03144 (PG)—See page 64.

FGGPI ANT







Ketchup 'n' Fries™

39580-Harvest tomatoes and potatoes from the same plant! We know it sounds a little like science-fiction, but because tomatoes and potatoes come from the same family, it works! There are no GMOs involved, it's simply a tomato plant hand-grafted to the rootstock of a potato. Plant in a container, at least 15 gallons, or in-ground. Either way, it's a great way to maximize your garden space. The tomato is a red cherry-type, producing up to 500 sweet fruits through the growing season. Once the top stops bearing, cut the plant back to ground level. Wait about 2 weeks and then harvest up to 4½ pounds of delicious, white potatoes. Special growing instructions will be included. PP

1 plant \$16.95; 3+ \$14.95 ea; 6+ \$12.95 ea





Jung's Jumbo Tomato Cages

Measure a whopping 18"x18" wide and 581/4" high with 8 support legs. Extenders add 24" more to the height.

These JUMBO folding cages provide more growing space and support for raising big tomato plants. Constructed of heavy-duty galvanized steel with a powder-coated finish of green or red.

54276-GREEN CAGES 54277-RED CAGES

1 set of 2 cages \$56.95; 2+ sets \$51.95 ea

Tomato Cage Extenders

Extenders measure 18"x18" wide and 24" high. When clipped to the cages, the cages will measure over 6' tall.

54269-GREEN EXTENDERS 54272-RED EXTENDERS

1 set of 2 extenders \$48.95; 2+ sets \$45.95 ea



Purple Cow Organics® Tomato Gro



51020-Addresses the specific demands of tomato plants that need food early

prepared to encourage microbial life in the soil, plus has added natural organic ingredients (no manure) to create a bio-catalytic effect that makes nutrients more available for plant uptake. Just a few handfuls of this compost added to garden soil or other planting mediums at planting time will feed the plant and take care of its growing needs all season.

and often. It's specially

12 qt. bag \$16.95



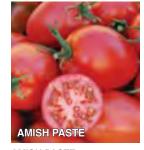
PEPPER PLANTS



BIG BERTHA PS HYBRID #03116 (GV)-See page 64.



CARMEN HYBRID #03127 (GV)—See page 64.



AMISH PASTE #00029 (GV)-See page 74.

BIG BEEF

BIG BEEF HYBRID

#00075 (GV)-See page 75.



TOMATO PLANTS

BETTER BOY HYBRID #00068 (GV)—See page 75.



BRANDYWINE

BRANDYWINE #00111 (GV)—See page 74.



GARDEN-READY

Garden Vegetable

Garden ready, these large and sturdy, 6-8 " plants are grown with our special growing mix in 2% " pots. As long as the danger of frost is past, they are ready to be hardened off and planted into the garden.

RUBEE PRIZE HYBRID #00621 (GV)-See page 75.



SUNSUGAR HYBRID #00711 (GV)-See page 76.



SWEET MILLION HYBRID #00747 (GV)-See page 76.



WISCONSIN 55 #00824 (GV)-See page 75.



DRAGONFLY HYBRID #02840 (GV)-See page 64.

KING OF THE NORTH KING OF THE NORTH

#03174 (GV)-See page 64.

MEGATRON HYBRID

#03052 (GV)-See page 63.



KING ARTHUR HYBRID #03144 (GV)—See page 64.



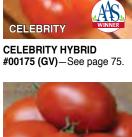
LUNCHBOX MIX #03177 (GV)-See page 64.

TRICKED YOU™ HYBRID

#03090 (GV)-See page 63.



CAROLINA GOLD HYBRID #00162 (GV)—See page 75.



MARIANA

MARIANA HYBRID #00454 (GV)-See page 76.





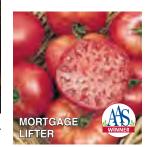
EARLY GIRL

EARLY GIRL HYBRID

TOMATO PLANT SAMPLER #1



39571 (X)-2 each of Big Beef Hybrid, Wisconsin 55 and Amish Paste, a \$46.50 value for \$36.95

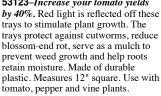


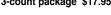
MORTGAGE LIFTER #00481 (GV)—See page 74.



MOUNTAIN MERIT HYBRID #00497 (GV)—See page 75.

Tomato Tray







Jobe's® Tomato Spikes 6-18-6

59450-Boost the size of your tomatoes and harvest more with these easy-to-use spikes. This fertilizer helps produce big, red, luscious tomatoes. One application will feed plants for up to 8 weeks.

18-count package \$8.95

TOMATO PLANT SAMPLER #2

39574 (X)-2 each of Mariana Hybrid, Sweet Million Hybrid and Celebrity Hybrid, a \$46.50 value for \$36.95

GARDEN VEGETABLE PLANT PRICES

SHIPPED IN 21/4" POTS

MINIMUM ORDER: 3 PLANTS

Mix or match your favorite varieties to save!

3-5 plants \$8.50 ea 6-8 plants \$7.75 ea 9+ plants \$6.95 ea

Please read and follow the growing instructions included with your plants.

If planting is delayed by more than 1 week after arrival, plants may benefit from being transplanted into larger pots.

SHIP DATES

We ship our Garden Vegetable Plants by region and as weather permits, beginning in April.

- · Zones 7-10: Starting around the 2nd week of April
- · Zones 3-6: Starting around the last week of April

Cannot ship to: AK, CA, HI.

Strawberries

June Bearing



AC Wendy

30093–Zones 3-8–(P.P. 18340)
Combines early fruiting with
Canadian hardiness. Large, glossy
red, wedge- to conic-shaped berries
are firm with bright red flesh and
excellent flavor. Fruit size holds from
first to last picking. Yields are nearly
double that of other early June-bearing
varieties. Early season. O BR

25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95; 500 for \$209.95



Cabot

30053–Zones 4-7–(P.P. 16971) *Harvest huge berries with great flavor!* This variety is known for its huge, delicious berries that are firm and red throughout. The disease-resistant plants are best adapted to northern locations where large fruit size is desired. Late season. ○ **BR**

25 for \$21.95; 50 for \$38.95; 100 for \$68.95; 250 for \$124.95; 500 for \$224.95

GALLETTA-See front cover.

Cavendish

30055–Zones 3-7–Sets a standard in strawberry excellence. Developed in Canada, Cavendish produces high yields of large, firm, bright red berries with outstanding flavor. Plants are vigorous with the high-quality berries ripening over a long season. Popular for U-pick and home garden use. Early midseason. Not pictured. O BR

25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95; 500 for \$209.95

Earliglow

30065–Zones 4-8–Wonderful strawberry flavor is this variety's trademark. One of the best for early picking, bearing medium-sized, deep red fruits with a nice red interior color. Fruit size holds longer than most early varieties. Vigorous plants produce ample runners. Early season. Not pictured. O BR

25 for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95; 500 for \$199.95



Honeoye

30075–Zones 3-8–Rated the best by both home gardeners and commercial growers. Very large fruits are conic in shape, glossy red, firm and deliciously sweet with a high tolerance to fruit rots. Plants are large, hardy and vigorous with good early runner production and heavy yields. Ripens midseason. O BR

25 for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95; 500 for \$199.95



Jewel

30080–Zones 4-8–*A top choice for home gardeners*. Bright red berries are large and glossy with good internal color and mouth-watering flavor. Plants produce lots of berries. Vigorous, winter hardy and widely adapted. Late midseason. O **BR**

25 for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95; 500 for \$199.95

ABOUT OUR STRAWBERRY PLANTS

Our virus-free plants are propagated under rigid supervision of state inspection to ensure you receive top-quality plants. Choose from:

June Bearing-Large crops during late spring and early summer.

Everbearing and Day-Neutral—Big crops in June, followed by lighter crops through summer until frost.

Visit our website or call for special pricing for lots of 1,000 or more.



Wooden Berry Boxes

Fresh-picked fruits look great in these bright, new wood boxes.

53462-Pint: 50 for \$52.95; 100 for \$94.95; 250 for \$214.95; 500 for \$379.95

53463-Quart: 50 for \$61.95; 100 for \$109.95; 250 for \$259.95; 500 for \$475.95

Call for special pricing for lots of 1.000 or more.

Day-Neutral & Everbearing



Seascape

30034–Zones 4-7–*Ideal for growing in containers as well as the garden.* Seascape produces fruit repeatedly throughout the growing season. Enjoy fresh strawberries in June, midsummer and fall. The large, conical-shaped berries are bright red inside and out with exquisite flavor that keeps you wanting more. Widely adapted and ideal for hydroponic production. Dayneutral. ○ **BR**

25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95; 500 for \$209.95



Evie-2

30023–Zones 4-8–*One of the highest yielding day-neutral varieties available.* Plants are less sensitive to warm summer temperatures that can shut down fruit production. Berries have excellent color and flavor, and maintain a good size through the season. Day-neutral. O **BR**

25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95; 500 for \$209.95



Fort Laramie

30020–Zones 3-7–The best variety for hanging baskets and containers as it has the ability to fruit on its runner plants. The large berries are bright red throughout with outstanding flavor that is sweet and aromatic. Highly productive all season with later berries maintaining good size. Very hardy. Everbearing. ○ **BR**

25 for \$17.95; 50 for \$31.95; 100 for \$56.95; 250 for \$99.95; 500 for \$179.95



Albion

30015–Zones 4-7–(P.P. 16228) Highly regarded for its high yields of large berries. Berries are very firm and red throughout. A high sugar content gives them wonderfully sweet flavor that is excellent for preserves and fresh eating. Vigorous plants can be grown both in the garden and in hanging baskets. Everbearing. O BR

25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95; 500 for \$209.95



Ozark Beauty

30030–Zones 4-8–*Our most popular everbearer*. Strong, vigorous plants bear large, uniform berries with rich red coloring throughout and distinct honey-sweet flavor. Use for freezing, canning or fresh eating. Everbearing. *Please note: Plants may be smaller than other varieties. With proper care, they will quickly catch up.* O **BR**

25 for \$17.95; 50 for \$31.95; 100 for \$56.95; 250 for \$99.95; 500 for \$179.95

STRAWBERRY VARIETIES AT A GLANCE

EARLY SEASON	BERRY SIZE	FLAVOR	FREEZING QUALITY	FIRMNESS	SHOWS RESISTANCE TO	ZONES
AC Wendy	L	Ε	G	MF	R/P	3-8
Earliglow	М	Ε	Ε	MF	R/V/L/B	4-8
Galetta	L	Ε	G	F	R/V	4-7

EARLY MIDSEASON	BERRY SIZE	FLAVOR	FREEZING QUALITY	FIRMNESS	SHOWS RESISTANCE TO	ZONES
Cavendish	L	Ε	Ε	F	R/V/B	3-7
Honeoye	L	G	Ε	F	P/B	3-8

MIDSEASON LATE	BERRY SIZE	FLAVOR	FREEZING QUALITY	FIRMNESS	SHOWS RESISTANCE TO	ZONES
Jewel	L	Ε	Ε	F	L/P/B	4-8
Cabot	VL	E	G	MF	R	4-7

EVERBERRING & DAY NEUTRAL	BERRY SIZE	FLAVOR	FREEZING QUALITY	FIRMNESS	SHOWS RESISTANCE TO	ZONES
Evie-2	L	G	G	MF	L	4-8
Seascape	L	G	G	М	V	4-7
Albion	VL	E	G	VF	V	4-7
Ozark Beauty	L	E	E	М	L	4-8
Fort Laramie	L	E	G	MF	L	3-7

BERRY SIZE: S-small / M-medium / L-large / VL-very large

FLAVOR: E-excellent / G-good / F-fair

FREEZING QUALITY: E-excellent / G-good / F-fair FIRMNESS: VF-very firm / F-firm / MF-medium firm

M-moderately firm

RESISTANCE TO: R-red stele / V-verticillium wilt / L-leaf diseases

P-powdery mildew / B-botrytis **ZONES:** Hardiness zones

STRAWBERRY MANAGEMENT: In Zone 5 and colder, replace day-neutral varieties every year and everbearing varieties every 1-2 years. Plants should be set 12-15" apart, cutting off all runners as they form. Removing runners encourages multiple crown formation; the more crowns the more fruit. On spring-planted, June-bearing types, remove all blossoms for 1 year. For everbearing types, remove all blossoms for 6-8 weeks the first spring, then allow plants to set fruit. Fertilize after harvest.



Jung Jump-Start Strawberry Food 10-52-17

51027-Increases plant vigor, disease resistance and fruit set. Our high phosphorus, water-soluble blend has everything needed to keep plants flourishing for maximum strawberry production. Use on new or established plantings. 1 lb. \$10.95







CILLARNEY



PRUNING TECHNIQUES FOR SUMMER-BEARING RASPBERRIES

After plants are established, cut out all 2-year canes immediately after harvest and also thin out the weaker canes. In spring, before new growth starts, thin out remaining canes, leaving 3-4 of the largest canes per 1' of row. The tips may be cut back, but not too much or you will reduce your crop.

Tissue culture plugs are the most disease-free stock available. They are nursery matured and have well-developed root systems with canes about 1' tall. They pop into growth very quickly with little transplant shock and will give you plants that last for years.

Summer Bearing

Nova

30355–Zones 3-8–*Don't worry about sub-zero temperatures with this raspberry.* Nova takes harsh winters in stride, dependably producing large crops of firm, bright red, medium-to-large berries in midsummer. The fruits have superb flavor and keep remarkably well. Nearly thornless canes have an upright habit. Resistant to most common cane diseases. O **BR**

5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95; 100 for \$269.95

Boyne

30345–Zones 3-8–*Hardy and dependable!* Developed in Canada, Boyne has vigorous, heavy canes that produce large, high-quality fruits that freeze well. Bears a little earlier than Latham. A long-time favorite. Not pictured. O **BR**

5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95; 100 for \$269.95

Killarney

30349–Zones 3-8–Superior hardiness and top-quality fruit. Plants yield well and are medium size with sturdy canes. The red fruit has excellent sweet flavor and sizes up slightly larger than Boyne. An excellent choice for home gardens, fresh markets, U-pick and freezing. Ripens about a week after Boyne. O **BR**

5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95; 100 for \$269.95

Latham

30350–Zones 3-8–*Our top seller since 1922!* After many years, Latham remains the most widely planted summer-bearing red raspberry and sets the standards for all others. Fruits are sweet and excellent for jams, jellies, fresh use and freezing. Outstanding yields and high-quality berries make it unquestionably one of the most profitable varieties for either the home or market garden. Hardy even as far north as Canada. O **BR**

5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95; 100 for \$269.95

Double Gold

30328–Zones 4-7–(canes hardy to Zone 5)–(P.P. 24811)–Named Double Gold because warmer zones can get two crops of berries. In Zone 5 and warmer where the canes may overwinter, this variety will fruit on the previous year's growth, giving you berries in summer and again in fall. In Zone 4, treat as a fall-bearing variety. The sweetly flavored, medium-size berries have a firm texture, their color golden champagne flushed with pink. Recommended for home gardens and U-pick farms. Freezes well. O **BR**

5 for \$26.95; 10 for \$46.95; 25 for \$102.95; 50 for \$179.95; 100 for \$314.95

1

RASPBERRY SAMPLER #1

30365 (X)-5 each of Caroline, Anne and Killarney, plus 3 Bristol, an \$88.80 value for \$74.95

RASPBERRY SHORTCAKE®—See page 10.

BLACK RASPBERRIES

Bristol

30306–Zones 5-8–*Intense black raspberry flavor*. Large, firm, glossy jet black berries have flavor that is very rich, yet mild and sweet. Delicious for fresh eating, desserts, freezing, canning and jelly. Shows some tolerance to powdery mildew. Widely adapted to most climates and soils. Ripens midseason. Not pictured. Tissue culture plugs. O **Plugs**

3 for \$23.95; 6 for \$42.95; 12 for \$77.95



Jewel

30310–Zones 5-8–*The largest-fruited black raspberry.* Jewel combines hardiness with high yields, vigor and disease resistance. A cross of Bristol and Dundee, the glossy black fruit is extra large and firm with rich, black raspberry flavor. Ripens midseason. Tissue culture plugs. O **Plugs**

3 for \$23.95; 6 for \$42.95; 12 for \$77.95

Jung Jump-Start Raspberry Food 20-21-20

51029–Strengthens roots and stimulates increased fruit set. Our well-balanced, water-soluble blend has everything needed to keep plants flourishing for maximum fruit production. Great for red, black or purple raspberries. Use in new and established beds.

1 lb. \$10.95



Raspberries







Fall Bearing

Z

RASPBERRY SAMPLER #2

30360 (X)–5 each of Joan J, Anne and Latham, a \$66.85 value for **\$56.95**

Anne

30323–Zones 3-8–*The largest, best tasting, highest quality yellow raspberry.* Light yellow fruits have extra-sweet flavor and do not crumble. Ripens from late August through October. Can also be grown as a summer bearer in Zones 4 and 5 (see pruning techniques below). O **BR**

5 for \$22.95; 10 for \$39.95; 25 for \$87.95; 50 for \$154.95; 100 for \$272.95

Heritage

30335–Zones 4-8–*Our top-selling fall-bearing variety.* This time-tested cultivar has vigorous upright canes that require little staking. Easy-to-pick fruits are large, bright red and firm. Plants set out in spring often produce a light crop of fruit the first fall. Ripens from late August until frost. O **BR**

5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95; 100 for \$269.95

Caroline

30324–Zones 4-8–*High in vitamins and antioxidants*. Research at Ohio State University found Caroline produced more cancer-fighting antioxidants, beta carotene, and vitamins A, E, and C than other raspberries. The fruits are very large, firm and cohesive with an exquisite flavor. Plants ripen at least 2-3 weeks earlier than Heritage, resulting in a longer harvest period. Plants have good tolerance to root rot and yellow rust. Very vigorous, highly productive canes grow up to 6' tall and require sturdy support. Widely adapted, performing well all across the country. O **BR**

5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95; 100 for \$269.95

Joan J Thornless

30333–Zones 4-8–(P.P. 18954)–*Early, large yields on thornless canes.* Hardy canes produce an abundance of fruits with mouth-watering sweet flavor. An excellent variety for U-pick, market growers and home gardeners alike. The large, red berries release easily and are relatively firm so they keep well. Ideal for both fresh use and freezing. ○ **BR**

 $5 \; \text{for } \$22.95; \, 10 \; \text{for } \$39.95; \, 25 \; \text{for } \$87.95; \, 50 \; \text{for } \$154.95; \, 100 \; \text{for } \272.95

PRUNING FALL-BEARING (EVERBEARING) RASPBERRIES

The preferred and most popular method is to cut canes back at ground level in the fall after a killing frost. This will eliminate a summer crop, but will produce an earlier and larger fall crop. If a more continuous supply of berries is preferred, cut canes to 2½' while dormant. Remove these canes the next summer after fruiting.

Our hardy raspberry plants are nursery matured, well-rooted, bare root plants. Black raspberries are sent as tissue culture plugs (see note at left). Plant summer-bearing and fall-bearing types to enjoy fresh raspberries nearly all summer.

PLANTING TIP: Space plants 2' apart in rows 6-8' apart. Plant roots only as deep as they were grown in the nursery or just covered. If planted too deep, only half of the plant will grow. After plants are set, cut canes back to 3-4" above the soil. Keep soil moist with 1" of water per week (2½-3 gallons every other day).



Asparagus

ASPARAGUS CULTURE: Zones 3-10-When properly planted, a bed of asparagus can provide many years of eating pleasure. Follow all planting instructions sent with new crowns. Asparagus plants prefer organically rich soil that is slightly alkaline. Do not harvest spears for the first year or two. An asparagus-loving family should plant 10-15 crowns per person to yield enough asparagus. Plant crowns 12-15" apart with 3-4' between rows. We ship heavy 1-year roots.



Jersey Supreme Hybrid

04505 (PL)-Reigns supreme in quality, earliness and productiveness. The large, green spears are tender and flavorful from top to bottom. This predominantly all-male hybrid can be harvested a full year earlier than openpollinated strains. Has very good rust resistance and tolerance to fusarium. Adapts to most climates and soil types. O BR

10 for \$16.95; 20 for \$29.95; 50 for \$67.95; 100 for \$121.95



Jersey Knight Hybrid

01013 (PL)-One of the best asparagus varieties for the home garden. This predominantly allmale hybrid is widely adapted, hardy in cold winter climates and tolerant to hot summers of the South. It does well in all soils, including heavy clay types, and is highly resistant to rust, fusarium and other diseases. Best of all, the spear quality and flavor are fantastic. O BR

10 for \$16.95; 20 for \$29.95; 50 for \$67.95; 100 for \$121.95

Jung Jump-Start Asparagus Food 17-16-28

51025-Boost vields in new and established plantings. This water-soluble slowrelease fertilizer promotes larger spears. Easy to use; just mix with water. Apply in spring and repeat when harvest season ends.



MILLENNIUM

Millennium Hybrid

04502 (PL)-Widely adapted, outstanding quality. This predominantly male hybrid developed by the University of Guelph in Ontario, Canada, produces tender, high-quality spears with excellent flavor. It has quickly become a favorite for gardeners and foodies alike. Grows well in all soil types, even heavier clay soils. It has good rust resistance and produces outstanding yields. O BR

10 for \$16.95; 20 for \$29.95; 50 for \$67.95; 100 for \$121.95



Mary Washington

Widely planted and very dependable. Produces long, green, tender spears with tight tips. Rust tolerant. O BR

01005-(PL) ROOTS: 10 for \$14.95: 20 for \$26.95; 50 for \$59.95; 100 for \$107.95 01005-(A) Pkt. (125 seeds) \$3.75; (L) oz. \$8.95



SPARAGUS OFFER #1

04497 (X)-10 each of Jersey Supreme Hybrid and Sweet Purple, a \$33.90 value for **\$28.95**



ASPARAGUS OFFER #2

04499 (X)-10 each of Jersey Knight Hybrid and Millennium Hybrid, a \$33.90 value for \$28.95



Sweet Purple

04498 (PL)-Gourmet quality. Deep purple spears are very thick with no fibrous strings so the entire spear can be used. Flavor is unique, sweeter than green asparagus with a mild, nutty taste. A delicacy when cooked and so tender it's often eaten raw. Very productive. Turns green when cooked. O BR

10 for \$16.95; 20 for \$29.95; 50 for \$67.95; 100 for \$121.95

Blackberries

BLACKBERRY CULTURE: Thornless (semi-erect) blackberry canes tend to trail on the ground like vines for the first season. After 2 years, canes grow more upright and naturally branch so you can



Chester Thornless

30380-Zones 5-9-Highly productive. Large, glossy berries have sweet, rich flavor. Excellent for fresh use, freezing and mouth-watering jams, jellies and baked goods. Hardier than most and has resistance to cane blight. Ripens midsummer. O Plugs

1 plant \$13.95; 3+ \$12.95 ea; 6+ \$11.95 ea

Triple Crown Thornless

30385-Zones 5-9-Ripens a week to 10 days earlier than Chester Thornless. Vigorous plants produce loads of large, glossy black berries with excellent flavor. Easy to pick. A USDA release. Not pictured. O Plugs

1 plant \$13.95; 3+ \$12.95 ea; 6+ \$11.95 ea

THORNLESS OFFER

30388 (X)-1 each of Chester and Triple Crown, a \$27.90 value for **\$23.95**



Prime-Ark® Freedom Thornless

30373-Zones 6-9-(P.P. 26990)-Produces huge, sweet berries with an extended harvest and painless picking. Plants produce an early crop of berries on second-year canes, plus another crop on new canes in the fall. Will perform best when grown in Zones 6 and above. O Plugs

1 plant \$15.95; 3+ \$14.95 ea; 6+ \$12.95 ea

BABY CAKES® BLACKBERRY—See page 10.

Bonide® Grass Beater®

herbicide replaces Poast and can be sprayed over vegetable plants, flower beds, trees, shrubs and groundcovers to eliminate quack grass and other annual and perennial grasses. Stops growth within 2 days. Follow label instructions for mixing rates

52330-Kills weedy grasses without injuring desirable plants. This systemic post-emergent 8 oz. concentrate \$29.95

Rhubarb

RHUBARB CULTURE: Rhubarb, often called pieplant, is some of the earliest produce in the spring. It's delicious for sauces, pies and baked goods. Plant roots shallow, only 1-2" below natural grade in loose, well-drained, organically rich soil. Water consistently to establish, but do not overwater as roots are sensitive to rot. Note: Organic material on roots can mold during transit. Wipe or wash off with warm soapy water, air dry, and plant roots as soon as possible. We ship #1 size bare root divisions





Canada Red

04582 (PL)-Zones 3-8-Very sweet and productive. This variety produces long, thick stalks that have a dark red color with a lighter red interior. Cooks up to a nice strawberry red color. Naturally sweet so it requires less sugar than most. O BR

1 plant \$14.95; 3+ \$12.95 ea; 6+ \$10.95 ea

Crimson Red

04485 (PL)-Zones 3-8-The perfect balance between sweet and tart. Each plant produces loads of bright red, 24" plump stalks that are tender but not stringy. Tangy, sweet-tart taste many consider the best in rhubarb. A very winter-hardy and disease-resistant variety that will produce for years. O BR

1 plant \$14.95; 3+ \$12.95 ea; 6+ \$10.95 ea

03400 (PL)-Zones 3-8-The rhubarb Granny grew. Has an old-fashioned tart punch flavor. Thick, meaty, tender stalks have a reddish exterior and green interior. Not pictured. O BR

1 plant \$12.95; 3+ \$10.95 ea; 6+ \$8.95 ea

RHUBARB OFFERS

04487 (X)-1 each of Canada Red and Crimson Red, a \$29.90 value for \$24.95

04488 (X)-1 each of Canada Red, Crimson Red and Victoria, a \$42.85 value for \$35.95

BIRD X NETTING-Protect your valuable fruit crops from foraging birds. Available in multiple sizes. See page 35.

1 lb. \$10.95



Dwarf Northcountry

30132–Zones 3-7–One of the best blueberries for the edible landscape. Slightly earlier and larger than Dwarf Northsky, the compact, bushy plants spread up to 3' wide. One of the most adaptable blueberries for less-than-optimal soil types. Mature plants yield 2-7 pounds of medium-size, sky blue fruits with scrumptious, mild blueberry flavor. Dark green summer foliage turns bright scarlet in fall. Hardy to -35°F. Ht: 1½-2'. ○ **PP**

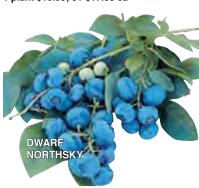
1 plant \$19.95; 3+ \$17.95 ea



Dwarf Top Hat

30146–Zones 3-7–*The perfect blueberry for containers, borders or even bonsai.* Abundant white blooms in spring are followed by small, light blue berries that have wild blueberry flavor. Imagine enjoying fresh blueberries right off the bush while sitting on your patio! Attractive, dark blue-green foliage turns bright red and orange in fall. Ht: 18". O **PP**

1 plant \$19.95; 3+ \$17.95 ea



Dwarf Northsky

30137–Zones 3-7–*Space-saving plants bred for hardiness*. An outstanding variety for areas with severely cold winters and abundant snow cover, surviving to -40°F. Plants are covered with dense, dark green, glossy foliage that turns dark red in the fall. The medium-sized sky blue fruits have rich, wild blueberry flavor. Each bush yields up to 2 pounds of fruit. Developed at the University of Minnesota. Ht: 18-24". O **PP**

1 plant \$19.95; 3+ \$17.95 ea

SPACE-SAVER BLUEBERRY OFFER
30120 (X)—1 each of Dwarf Northcountry,
Dwarf Northsky, Dwarf Northblue and
Dwarf Top Hat, a \$79.80 value for \$67.95



Dwarf Northblue

30125–Zones 3-7–*This blueberry has it all – beauty, hardiness and top-quality fruit.* Hardy to -35°F, the "half-high" plants are covered with large, glossy, dark green leaves that turn dark red in the fall. Large, dark blue fruit is easy to pick with average yields of 3-7 pounds per mature bush. Fruit production is maximized by winter snow cover. Introduced by the University of Minnesota. Ht: 20-30". O **PP**

1 plant \$19.95; 3+ \$17.95 ea



Reka

30136–Zones 4-7–Fast growing and highly adaptable. Hailing from New Zealand, this blueberry is said to be the fastest growing and most adaptable variety currently available. Vigorous plants perform well in a wide variety of soil types, from light and sandy to heavier clay, and even wetter ground than many other varieties tolerate. The medium to large, dark blue fruits ripen in abundance early in the season and have an exceptional rich flavor that is ideal for fresh eating. Lush green foliage turns burgundyred in fall. Ht: 4-6. O **PP**

1 plant \$19.95; 3+ \$17.95 ea



Sweetheart

30144–Zones 4-8–Early and large yields of delicious berries, plus the possibility of a second crop! The result of a cross between Southern and Northern highbush varieties. Sweetheart bears a large crop of light powdery blue berries early in the blueberry season and when conditions are favorable, a second crop in late summer. The fruits are delightfully sweet and firm – ideal for both fresh eating and baking. Vigorous bushes yield up to 15 pounds of fruit per plant. Ht: 5-6'. O BR

1 plant \$16.95; 3+ \$15.45 ea

Blueberry Special Fertilizer 12-12-12

51125–Formulated to give blueberry plants the boost they need for maximum yields. Also contains magnesium and sulfur. Use on established plants and apply annually for best results.

4 lb. bag \$13.95





Patriot

30145–Zones 3-7–*Giant-sized berries and super-hardy plants*. Patriot originated in Maine where hardiness is a must. Slightly spreading plants with an upright, open habit are highly productive, yielding an average of 10-20 pounds of fruit. The berries are very large and firm with good flavor for fresh use, preserves or freezing. Has fiery orange fall foliage. Adapts to many soil types. Ht: 4-5'. ○ **BR**

1 plant \$16.95; 3+ \$15.45 ea

Blueray

30105–Zones 4-7–*Big crops of big berries!* One of the best known midseason varieties. Produces big clusters of large, high-quality, powder blue fruits with truly delicious flavor. Beautiful burgundy fall color. Not pictured. Ht: 4-6'. ○ **BR**

1 plant \$15.95; 3+ \$14.95 ea

NORTHERN BLUEBERRY OFFER #1

30117 (X)–1 each of Blueray, Northland, Reka and Patriot, a \$69.80 value for **\$58.95**



Duke

30122–Zones 4-7–*Consistently high yielding*. This early ripening blueberry produces heavy crops – up to 20 pounds – of medium to large, firm, light blue berries. The flavor is mild, a bit more tart than sweet, and improves with cold storage. A great fresh market variety. Developed by the USDA. Ht. 4-6'. O **PP**

1 plant \$19.95; 3+ \$17.95 ea

NORTHERN BLUEBERRY OFFER #2

10119 (X)-1 each of Chandler, Duke, Rubel and Sweetheart, a \$69.80 value for \$58.95

Aluminum Sulfate

51142–Fast-acting soil acidifier. Azaleas, rhododendrons and blueberries are plants that need acidic soils to grow properly. Aluminum sulphate can acidify your soil by mixing ½-½ pound with the soil at planting. Cannot ship to: AK, HI, WA.

4 lb. bag \$17.95



Blueberries

BLUEBERRY CULTURE: Blueberry plants last for many years and increase in size and productiveness as the bushes become older. They are somewhat self-fruitful, but fruit set will be greater by planting more than one variety. Blueberries require a loose, acid soil (pH of 5.0 or less) well-supplied with organic matter. When planting, we suggest working ¼-½ pound of Aluminum Sulfate (see below) per plant into the soil. To maintain proper soil pH, apply Blueberry Special Fertilizer (see below) each year and a top dressing of Soil Sulfur (page 36) every 3-4 years. Cannot ship to: AK, GA, HI, MI, WA.



Chandler

30112–Zones 4-7–*The biggest fruits of any blueberry.* This outstanding selection produces sweet, flavorful fruits the size of cherries. The vigorous, upright bushes provide consistently high yields for up to 6 weeks in midsummer. Slightly more tender than other blueberries we offer, so give it a sunny, sheltered location or extra winter protection in colder regions. Ht: 5-6. O **BR**

1 plant \$16.95; 3+ \$15.45 ea

Rubel

30142–Zones 4-7–An heirloom blueberry with twice the disease-fighting antioxidant levels of other varieties. A wild selection from the 1900s, Rubel has the delectable full flavor of wild blueberries. The small berries are perfect for pies, pancakes and muffins. Strong plants are cold hardy and consistent producers. Foliage turns fire red in fall. Ripens late midseason. Not pictured. Ht: 6'. O BR

1 plant \$15.95; 3+ \$14.95 ea



Northland

30135–Zones 3-7–Outstanding hardiness. Grow blueberries, even in northern Wisconsin and upper Michigan. Developed at Michigan State University, Northland is a cross between selected native lowbush and highbush blueberries. Highly productive, yielding 15-20 pounds of fruit per plant. Dark blue, small to medium fruits have rich, wild berry flavor. Matures early. Blossoms will tolerate a light frost. Ht: 3-4'. O BR

1 plant \$16.95; 3+ \$15.45 ea

PERPETUA BLUEBERRY—See page 10.

Small Fruits



Cultivated Elderberries

Zones 4-8–Delicious fruit on carefree, attractive plants. Cultivated elderberries are vigorous and productive with fruit much larger and sweeter than wild elderberries. Excellent for pies, wine and jelly. Large, creamy white flower heads in early summer make it a showy ornamental. Plants should be spaced 7-8' apart. Two varieties are required for pollination. Our elderberry offers include cultivars Adams #1 and York. Ht. 6-8'. O BR

ELDERBERRY PRICING:

30162 (X)-1 of each (2 plants) for **\$23.95 30163 (X**)-2 of each (4 plants) for **\$37.95 30164 (X)**-3 of each (6 plants) for **\$51.95**



Jostaberry

30255–(Ribes x nidigrolaria)–Zones 3-8–These large, black berries are a delicious sweet-tart cross of gooseberry and black currant. Loaded with vitamin C, the plump yet firm berries are excellent for fresh eating, jams and jellies. The easy-to-grow, self-fruitful shrubs are resistant to many diseases and pests that typically plague currants and gooseberries. Easily adaptable to most soils. Hardy to -40°F. Ht: 3-5'. O BR

1 plant \$15.95; 3+ \$14.50 ea; 6+ \$11.95 ea

SHIPPING RESTRICTIONS FOR JOSTABERRY, CURRANTS AND GOOSEBERRIES. Cannot ship to: AK, DE, HI, ME, MA, NC, NH, NJ, RI, WV.



Red Lake Currant

30155–Zones 2-7–*The most widely grown red currant.* Vigorous bushes produce clusters of big, delicious, bright red berries that ripen in July. Makes a sparkling red jelly. Easy to pick. Ht: 3-5¹. O **b** BR

1 plant \$13.95; 3+ \$12.95 ea; 6+ \$11.95 ea





Pink Champagne Currant

30153–Zones 3-7–Amazing yields! Long trusses of pink-blushed, translucent berries are produced in abundance, causing the branches to bend under their weight. Flavor is more delicate than that of black currants and less tart than red currants. Plants have a vigorous, upright growth habit and excellent resistance to leaf diseases. Ht: 3-5′. ○ ▶ BR

1 plant \$19.95; 3+ \$17.95 ea; 6+ \$15.95 ea

Consort Currant

30150–Zones 4-7–*Outstanding flavor!* The small, ¼" berries are high in vitamin C and have a unique, sweet flavor reminiscent of blackberries. The self-fruitful shrubs set large amounts of fruit, even during cooler summers. Resistant to white pine blister rust, though somewhat susceptible to mildew. Begins ripening in July. Ht: 4-6'. ○ **BR**

1 plant \$14.95; 3+ \$13.95 ea; 6+ \$12.95 ea



Rovada Currant

30156–Zones 3-7–Fruits taste as good as they look. Rovada bears heavy crops of very large, translucent red berries borne in long clusters. The fruits are delicious eaten fresh or made into jams and jellies. Plants have good vigor and disease resistance, plus they are late to flower, thus escaping late-season frosts. Fruit ripens in late July. Ht: 3-5'. O BR

1 plant \$19.95; 3+ \$17.95 ea; 6+ \$15.95 ea

CURRANT OFFER
30166 (X)-1 each of Red Lake, Consort,

Pink Champagne and Rovada,



Pixwell Gooseberry

30185–Zones 4-7–*Prolific yields of large, delicious berries.* Usually bears the year after planting. Fruits hang on slender stems an inch below the branches, making them easy to pick Plants are nearly thornless. Green berries turn pink when ripe and are soft, juicy and sweet. Makes delicious pies, jams and jellies. Selffruitful. Ht: 3-4'. O **PP**

1 plant \$14.95; 3+ \$13.95 ea; 6+ \$12.95 ea



Tixia™ Gooseberry

30187–(var. Rafzvicta)–Zones 3-7–*Jumbo fruits on nearly thornless canes*. Developed in Switzerland where gooseberries are favorites, Tixia allows for painless picking as its one-year canes have few thorns, and those that remain are relatively soft. Large, smooth red fruits with succulent sweet-tart flavor are delicious fresh and also make mouth-watering pies, jams and jellies. Fruit ripens in July. High-yielding plants are mildew resistant. Ht: 3-5'. O **PP**

1 plant \$16.95; 3+ \$15.95 ea; 6+ \$14.95 ea



Invicta Gooseberry

30184–Zones 3-7–*JUMBO-size fruits*. Originating in England, this prized culinary gooseberry bears huge, sweet, greenish yellow berries that are delicious for fresh eating, pies, preserves and freezing. Vigorous, spiny, spreading bushes yield a prolific quantity of fruit. Has excellent resistance to mildew and other diseases, as well as late-spring frosts. Fruits ripen in July. Self-fruitful. Ht: 3-5'. O **PP**

1 plant \$15.95; 3+ \$14.50 ea; 6+ \$12.95 ea



Invicta and Hinnomaki Red™, Pixwell, a \$62.80 value for \$52.95



Hinnomaki Red™ Gooseberry

30183–Zones 3-7–*Big berries with unique flavor.* An outstanding variety from Finland combining superb flavor; high yields of beautiful, dark red fruit; and good mildew resistance. Fruits have tangy outer skin and succulent, sweet flesh for a unique sweettart flavor. They're great fresh and will make some of the best pies you've ever tasted. Very adaptable and self-fruitful. Ht: 3-5'. O **BR**

1 plant \$14.95; 3+ \$13.50 ea; 6+ \$11.95 ea



Bushel and Berry® Fruits

Baby Cakes® Blackberry

30371–Zones 4-8–(P.P. 27032)–The only thornless, dwarf blackberry currently available. Designed to be compact and easy to grow. The rounded, upright plants require no staking. Bright white flowers appear in spring and summer, followed by sprays of large berries that are sweet and not bitter. Both old and new canes may fruit in some locations. Ht: 3-4'. O PP

1 plant \$17.95; 3+ \$16.25 ea



Perpetua Blueberry

30107–Zones 4-8–(P.P. 24209)–*This fruiting shrub can give two crops of fruit a season!*Bushy, vase-shaped plants set the first small, sweet berries in midsummer, then flower and bear a second crop in fall. Glossy, dark green foliage takes on reddish hues in the fall, making it highly ornamental. Can either be planted in-ground or grown in containers on the patio. Requires acidic soil (see page 9 for soil amendments). Ht: 4-5'. O PP Cannot ship to: AK, GA, HI, MI, WA.

1 plant \$17.95; 3+ \$16.25 ea



Raspberry Shortcake® Raspberry

30326–Zones 4-9–(P.P. 22141)–Thornless and compact! Dense plants grow much shorter than traditional raspberries, making them ideal for containers. Beginning in midsummer, you'll harvest deliciously sweet red berries on both new and old canes. Expect a few berries the first year with larger crops the following years. Plants will spread moderately if planted in the ground. Self-pollinating. Ht: 2-3'. O PP

1 plant \$17.95; 3+ \$16.25 ea





Wine Grapes

Brianna

30203-Zones 3-9-A wine grape loaded with tropical fruit flavors. This white grape bred by Elmer Swenson makes a palate-pleasing, semi-sweet white wine with aromas of pineapple, banana and mango. Also makes a nice grape juice and blends well into other wines, adding a fruity taste without being overbearing. The 6-8' vines have good resistance to the most common grape diseases and produce medium-sized clusters of grapes that begin ripening in August. O BR

1 plant \$14.95; 3+ \$13.95 ea; 6+ \$12.95 ea

Frontenac™

30216-Zones 4-8-One of the hardiest wine grapes. Vigorous vines consistently produce abundant large clusters of small, blue-black berries. Makes a full-bodied, high-quality red wine with a cherry bouquet that also hints of berry and plum. Exhibits good resistance to downy and powdery mildews. Ripens midseason. From the University of Minnesota breeding program. O BR

1 plant \$15.95; 3+ \$14.45 ea; 6+ \$12.95 ea



Frontenac™ Gris

30217-Zones 4-8-Coppery-peach-colored grapes have the aroma of apricot, peach, tropical fruit and citrus. Developed by the University of Minnesota, Frontenac Gris makes wonderful white table, dessert and ice wines, and is also good for fresh eating and desserts. Plants have excellent resistance to downy and powdery mildews. O BR

1 plant \$15.95; 3+ \$14.45 ea; 6+ \$12.95 ea



St. Croix™

30229-Zones 4-8-Sweet, red-juiced grape for wine-making and dessert. Makes a good quality wine. Medium to large berries ripen in late August on highly productive vines. A University of Minnesota introduction. O BR

1 plant \$14.95; 3+ \$13.45 ea; 6+ \$11.95 ea



Marquette

30224-Zones 4-8-(P.P. 19579)-Hardy and highly disease-resistant. This University of Minnesota release has superb parentage that includes Frontenac™ and Pinot Noir. The berries have a high sugar content and moderate acidity, producing wines with ruby red color and a bouquet with notes of cherry, berry, black pepper and spice. Resists downy mildew, powdery mildew and black rot. Plants have an open growth habit. Good candidate for making ice wine. Ripens mid-September. O BR

1 plant \$16.95; 3+ \$15.45 ea; 6+ \$13.95 ea



King Of The North

30220-Zones 4-8-Vigorous, productive vines are resistant to common grape diseases and insects. Fruit is medium-sized, juicy, tart and borne in tight clusters. Ripens early September. A very hardy hybrid originally found in an old neighborhood in Madison, Wisconsin. O BR 1 plant \$14.95; 3+ \$13.45 ea; 6+ \$11.95 ea



Itasca

30213-Zones 4-8-(P.P. 29847)-A release from the University of Minnesota. These grapes have a lower acidity and high sugar levels, producing a dry white wine containing aromas of pear, quince, violet, melon and honey. Vines are extremely cold hardy and exhibit excellent resistance to both downy and powdery mildews, as well as the insect phylloxera. Fantastic for growers looking to reduce spraying or just make a good white wine. Ripens midseason. O BR 1 plant \$16.95; 3+ \$15.45 ea; 6+ \$13.95 ea

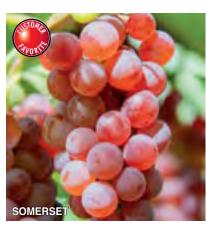


Table Grapes

Somerset Seedless

30227-Zones 4-8-Wisconsin bred, northern hardy. The earliest, sweetest, hardiest and highest quality red seedless grape available. Bred by Elmer Swenson from Osceola, Wisconsin, this table grape bears clusters of medium-sized, seedless berries with sweet, strawberry-like flavor. While edible at the pink stage in August, flavor will be even sweeter if left to ripen to full red. Superb for fresh eating, juice and jelly. Quite disease-resistant. O BR

1 plant \$16.95; 3+ \$15.45 ea; 6+ \$13.95 ea



Reliance Seedless

30225-Zones 5-8-Harvest big clusters of sugar-sweet, seedless red grapes. The highquality fruits are superb for fresh eating, wine and juice. Plants have resistance to common grape diseases. Keeps in storage up to 3 months. Ripens late August to early September. O BR 1 plant \$14.95; 3+ \$13.45 ea; 6+ \$11.95 ea





St. Theresa Seedless

30228-Zones 4-8-Hardy and highly adaptable. Large clusters of sweetly succulent, purple slipskin fruits ripen in September on healthy, vigorous vines that adapt well to different soil conditions, even alkaline soils. Contains Concord in its lineage. Developed by Elmer Swenson. O BR

1 plant \$16.95; 3+ \$15.45 ea; 6+ \$13.95 ea

Grapes



GRAPE CULTURE: Once established, vigorous, self-pollinating grapevines often yield excellent crops for 25 years or more. Plant them in a warm, sunny location, spacing 8-10' apart. They will need a sturdy fence or arbor for support. Proper pruning ensures a good crop each year. Additional information on grape culture will be included with your order. Our grapes are 1-year heavily rooted bare root plants.

Concord

30205-Zones 4-8-America's favorite allpurpose grape. Concord is very adaptable and productive, and it bears annually. The large, tightly-filled bunches hold big berries of bluish black. Flavor is rich and sweet. Best quality is attained in areas with growing seasons of 150-155 days. Ripens late September. O BR

1 plant \$12.95; 3+ \$11.95 ea; 6+ \$10.95 ea

Edelweiss

30210-Zones 4-8-Beautiful greenish white grapes with sweet and mild Niagara-type flavor. Vines are hardy, vigorous, productive and disease-resistant, producing heavy clusters of medium-sized, slipskin fruits with high sugar content. Primarily a table grape, it also makes a nice semi-sweet to dry wine. Introduced by the University of Minnesota. Fruit ripens mid to late August. Not pictured. O BR

1 plant \$14.95; 3+ \$13.45 ea; 6+ \$11.95 ea





Mars Seedless

30222-Zones 5-8-A favorite for snacking, juice, jelly and wine. Blue fruits are slipskin, medium to large, sweet and juicy with flavor similar to Concord. Vigorous vines are productive and dependable with very good disease and mildew resistance. Ripens late August to early September. One of the hardiest seedless dark blue grapes. O BR

1 plant \$14.95; 3+ \$13.45 ea; 6+ \$11.95 ea

Marquis Seedless

30221-Zones 5-8-A premium quality white seedless grape. Large clusters of high-quality berries have exquisite rich flavor, and if allowed to ripen an extra 5-10 days, the flavor gets even better and the berries get juicier. Eat them fresh off the vine or use them for jams, jellies, desserts and wine-making. Ripens in mid to late September. Developed by the New York State Agricultural Experiment Station. O BR

1 plant \$14.95; 3+ \$13.45 ea; 6+ \$11.95 ea

Apples

All apples require cross pollination by at least one other apple variety. Please see the end of each description for recommended pollination partners. Ornamental flowering crab trees are also good pollenizers for apples – see page 20. We ship 3-5' bare root whips. *Cannot ship to: AK, CA, HI*.



Premium Apples

Honeycrisp™

Zones 4-7—The most popular apple in the last decade, best described as explosively crisp!

The cream-colored flesh is a juicy combination of sweet and tart flavors. You can pick it in September, but it develops its full aromatic flavor if left on the tree until mid-October.

The attractive apples have yellow skin heavily mottled with red. Fruits keep up to 7 months in cold storage. Among the most winter hardy apples, showing little damage at -40°F. Has rapidly become a favorite commercial and home orchard variety. Pollination partners: Haralson or Sweet Sixteen. O BR

30715-DWARF: 1 tree \$36.95; 2+ \$34.95 ea 30540-SEMI-DWARF: 1 tree \$36.95; 2+ \$34.95 ea 30640-STANDARD: 1 tree \$33.95; 2+ \$31.95 ea



Wealthy

Zones 3-7–Excellent for pies, sauces and eating fresh. A very hardy, large-fruited apple with pale yellow skin splashed with red. Juicy white flesh has pink veins and sprightly distinctive flavor. Keeps into December. Resistant to fire blight, scab and cedar-apple rust. Small trees bear heavily. Ripens in early September. Pollination partners: RubyMac® or Buckeye®. O BR

30584-SEMI-DWARF: 1 tree \$33.95; 2+ \$31.95 ea



Royal Court® Cortland

Zones 3-8–(cv. Hartencourt)–Our most popular all-purpose apple. Large, red-skinned fruit has pure white, fine-textured flesh that is crisp, aromatic and resists browning when cut. Tops for sauce, pies and fresh eating. Very hardy and annually productive. Fruit ripens mid to late September. A limb sport of the original Cortland apple. Good resistance to fire blight. Pollination partners: Liberty or Honeycrisp™. ○ BR

30704-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30512-SEMI-DWARF: 1 tree \$36.95; 2+ \$34.95 ea 30612-STANDARD: 1 tree \$33.95;

2+ \$31.95 ea



Buckeye® Gala

Zones 3-7–(cv. Simmons)–Fruits develop this delicious-looking color in both cold and warm zones. Bright red fruits have subtle striping, a crisp, juicy texture and a fantastic flavor that is sweet, but not too sweet. A popular favorite for fresh eating that also cooks and bakes well, especially when mixed with other apples. Ripens in early to mid-September. Stores up to 7 months under the proper conditions. Pollination partners: Royal Court® or Prairie Magic®. ○ BR

30701-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30506-SEMI-DWARF: 1 tree \$34.95; 2+ \$32.95 ea



Sweet Sixteen

Zones 3-7-Withstands -50°F temperatures with rarely any winter injury. The 3" fruits are striped red over yellow with cream-colored flesh that is sweet, crisp and aromatic. The apples store well, are great for fresh eating and are highly rated for cooking. Apples ripen in late September. A dependable annual bearer with resistance to scab and fire blight. A University of Minnesota introduction. Pollination partners: Wolf River or Haralson. O BR

30723-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30583-SEMI-DWARF: 1 tree \$34.95; 2+ \$32.95 ea



Zestar!®

Zones 4-7–An early ripening apple with fantastic, crisp texture. Crunch into Zestar! and savor the crisp, not mealy, texture and the sweet-tart taste that hints of brown sugar. The 3" apples of creamy yellow with a rose-red blush ripen in late August to early September and hold their quality for up to 2 months in cold storage. This vigorous introduction by the University of Minnesota bears annually and is a great choice for the upper Midwest. Pollination partners: Duchess of Oldenburg or RubyMac®. O BR 30726–DWARF: 1 tree \$34.95; 2+ \$32.95 ea

30590-SEMI-DWARF: 1 tree \$34.95:

2+ \$32.95 ea

PRAIRIE MAGIC®
Photo courtesy of
Jeffries Nursery, Canada

Prairie Magic®

Zones 3-7–(cv. Jefdale)–*Fantastic flavor and Canadian hardiness*. Originally hailing from Manitoba, Canada, this apple is said to be one of the best flavored hardy varieties available. The crisp, white, succulent flesh is sweet and wonderful for fresh eating, cooking and storage. The medium to large fruits are yellow blushing to red where they're touched by the sun and ripen in mid-September. Very hardy with good disease resistance. Pollination partners: Wealthy or Northwestern Greening. O BR

30733-DWARF: 1 tree \$36.95; 2+ \$34.95 ea 30574-SEMI-DWARF: 1 tree \$36.95;

2+ \$34.95 ea

30674-STANDARD: 1 tree \$33.95; 2+ \$31.95 ea

APPLE RIPENING CHART Based on Southern Zone 4

JULY Yellow Transparent MID-AUGUST Duchess

LATE AUGUST Whitney Crab

Zestar!

EARLY SEPTEMBER
RubyMac®
Northpole™

Northpole™ Red Gravenstein Wealthy MID-SEPTEMBER

Buckeye[®] Royal Court[®] Liberty Prairie Magic[®]

LATE SEPTEMBER

Haralson
Honeycrisp™
Northwestern Greening
Scarlet Sentinel™
Sweet Sixteen
Wolf River
White Icicle™

Bonnie-Best®
Enterprise
Freedom
Honeygold

Redlove® Odysso®



Honeygold

Zones 3-7–Known as the "Golden Delicious of the North." Developed for cold, northern areas, this cross of Haralson and Golden Delicious captures the hardiness of Haralson with the golden fruit color and superb flavor of Golden Delicious. Fruit keeps through the winter. Ripens early October. Pollination partners: Haralson or HoneycrispTM. O BR

30716-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30544-SEMI-DWARF: 1 tree \$34.95;

2+ \$32.95 ea



RubyMac® McIntosh

Zones 4-7–(cv. B. Thorne Mac)–(P.P. 19891) An all-around favorite apple! This Mac selection colors up early so you can begin picking by early September. The large apples have tart and spicy flavor and the white flesh is crisp, tender and deliciously aromatic – a combination that makes McIntosh a favorite for fresh eating and cooking. Fruits keep into January when refrigerated. Annually productive. Pollination partners: Wealthy or Duchess of Oldenburg. O BR

30722-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30560-SEMI-DWARF: 1 tree \$36.95; 2+ \$34.95 ea

INFORMATION ABOUT APPLES Rootstocks and Tree Sizes

Our apple trees are budded on hardy rootstocks that will withstand hot, humid summers and below zero winters. Rootstocks control mature tree size. We offer selections for both large and small spaces.

DWARF trees grow a space-saving 6-10' tall and will produce a crop of full-size apples in 2-3 years. Mature trees average 2-6 bushels of fruit each year. Staking is recommended. These trees are ideal for the smaller yard and are easy to maintain – no ladders required for spraying or picking.

SEMI-DWARF rootstocks produce trees 50-60% the size of standard trees with an average mature height of 12-15'. They normally bear 3-5 years after planting with an average annual yield of 8-12 bushels. Fruit size and quality are equal to any standard variety. Semi-dwarf trees are our most popular as they provide superior anchorage, hardiness, disease resistance and adaptability.

STANDARD apple trees are propagated on a full-size rootstock. They reach full size in 10-12 years with a height and spread of 20-25', however, pruning can control size. Standard trees usually begin to bear in 5-6 years and will yield an average of 10-15 bushels of fruit per year.



Disease-Resistant Apples

Freedom

Zones 4-8-Proven to be one of the most disease-resistant apples. The fruits are large with bright red skin, ready to pick in early October. Tender, juicy, creamy white flesh has sprightly flavor. Good for fresh eating, cooking and juice. Stores into January with refrigeration. Vigorous trees bear annually. Pollination partners: Enterprise or HoneycrispTM. O BR 30709-DWARF: 1 tree \$36.95; 2+ \$34.95 ea



Liberty

IBERTY

Zones 4-8-Medium-sized, red-striped fruits are good for fresh eating as well as cooking. Light yellow flesh is crisp and juicy with delicious sprightly flavor that intensifies in storage. Keeps well. Vigorous spreading trees are heavily spurred, resulting in huge crops. Bears annually. Ripens mid to late September. Pollination partners: Wealthy or Sweet Sixteen. O BR 30719-DWARF: 1 tree \$36.95; 2+ \$34.95 ea 30552-SEMI-DWARF: 1 tree \$34.95;



Enterprise

Zones 4-7-Large, deep red apples have fine-grained, cream-colored, firm and crisp flesh with full, spicy flavor. Fruits ripen in early October, hang on the tree well and keep for several months. Great for fresh eating and baking. Pollination partners: Bonnie-Best® or Freedom. O BR

30711-DWARF: 1 tree \$36.95; 2+ \$34.95 ea 30522-SEMI-DWARF: 1 tree \$36.95; 2+ \$34.95 ea



Heirloom Apples

Bonnie-Best®

Zones 4-7-Our top pick for pies, canning and fresh use! The late Bonnie Keehn discovered this tree on her property in historic Cooksville, Wisconsin. She introduced it to Jung's in the late 1980s by bringing samples of the fruit and one of her prize-winning pies. The striped apples grow very large and have creamcolored flesh that's crunchy, tender, juicy and slightly tart. The fruit ripens in early October and keeps well. Sturdy, resistant to fire blight, and produces annually. Pollination partners: Honeygold or Freedom. O BR

30504-SEMI-DWARF: 1 tree \$34.95; 2+ \$32.95 ea



Duchess of Oldenburg

Zones 3-7-Brought to this country over 150 years ago from Russia. Duchess is extremely hardy and has resistance to apple scab, cedar-apple rust and fire blight. Fruit is medium-sized with pale yellow skin, striped and splashed with crimson. Flavor is sprightly tart, superb for pies and sauce. Ripens mid-August to early September. Pollination partners: Yellow Transparent or Zestar!®. O BR

30708-DWARF: 1 tree \$33.95; 2+ \$31.95 ea 30516-SEMI-DWARF: 1 tree \$34.95; 2+ \$32.95 ea

30616-STANDARD: 1 tree \$33.95;

2+ \$31.95 ea

Whitney Crabapple



Zones 2-9-One of the best for pickling and preserving. Bears big crops of rounded fruits a little larger than a golf ball. Skin is yellow with a red blush and flesh is creamy yellow, juicy and sweet. Ripens in late August. Self-pollinating.

30588-SEMI-DWARF: 1 tree \$33.95; 2+ \$31.95 ea

NOTE: Apples require cross pollination by another apple variety. Check the end of each description for our recommendations.



Haralson

Zones 3-7-Known for its hardiness, productivity and fine. productivity and fruit quality. The apples are red striped to solid red, the white flesh crisp, firm and juicy with a mild, pleasantly tart flavor. Excellent for fresh eating and cider, and holds its shape and texture for baking. Keeps for up to 6 months. Has resistance to fire blight and cedar-apple rust. Ripens from September to October. Pollination partners: Buckeye® Gala or Bonnie-Best®. O BR

30714-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30536-SEMI-DWARF: 1 tree \$34.95; 2+ \$32.95 ea

30636-STANDARD: 1 tree \$33.95; 2+ \$31.95 ea



Red Gravenstein

Zones 2-7–A world renowned heritage apple. Arriving in America in the 1700s, this is a terrific sauce and pie apple that ripens late August to early September. The color varies, but is usually greenish yellow covered with broad red stripes. The creamy white flesh is crisp, juicy, very aromatic and dense with old-fashioned tart-sweet flavor. The vigorous, highly productive trees usually need the fruit to be thinned for a good annual crop. Pollination partners (requires at least 2): Royal Court®, RubyMac® or Buckeye®. O BR

30717-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30534-SEMI-DWARF: 1 tree \$34.95: 2+ \$32.95 ea 30634-STANDARD: 1 tree \$33.95; 2+ \$31.95 ea

Bonide® Fruit Tree & Plant Guard

55045-Designed specifically as a multipurpose spray for home orchards. The synthetic liquid concentrate contains an insecticide and 2 fungicides. Controls aphids

Japanese beetles, plum curculio, leafhopper and other listed insects and diseases such as powdery mildew, apple scab, rust and more. Can be used on ornamentals, but is ideal for fruit trees, used in combination with All Seasons® Spray Oil (see page 38). A pint makes over 8 gallons.

(A) Pt. \$49.95 (C) Qt. \$93.95

COLUMNAR APPLE TREES—Apple trees you can grow in pots. See page 14.

REDLOVE® ODYSSO®—Red-fleshed apple with a sweet flavor that hints of berries.



Wolf River

Zones 3-7-Apples so vig just the three make a pie! This famous "old Zones 3-7-Apples so big just two or timer" originated as a seedling on the banks of the Wolf River near Fremont, Wisconsin, in 1875. The tree is very hardy and productive. Fruit is extremely large, a pound or more, with skin blushed bright red over yellow and flesh a creamy white. Excellent for baking, sauce and drying. Has resistance to scab, mildew, fire blight and cedar-apple rust. Ripens in mid-September to early October. Pollination partners: Royal Court® or Sweet Sixteen. O BR

30724-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30592-SEMI-DWARF: 1 tree \$34.95; 2+ \$32.95 ea 30692-STANDARD: 1 tree \$33.95; 2+ \$31.95 ea



Northwestern Greening

Zones 3-8-The best long-keeping cooking apple, especially fine for pies. Large, shiny, grass green fruits ripen in late September. Trees are hardy, productive and resistant to blight and rust. Keeps for months when refrigerated. Pollination partners: Wolf River or Prairie Magic[®]. O **BR**

30668-STANDARD: 1 tree \$33.95; 2+ \$31.95 ea



Yellow Transparent

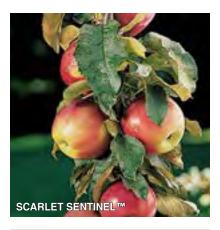
Zones 3-7-The first apples of the season. Medium to large fruits with yellow skin have good flavor and are excellent for sauce, pies and fresh eating. Hardy, very productive and quite resistant to apple scab. Ripens early July to early August. Pollination partners: Duchess of Oldenburg or Zestar!®. O BR

30591-SEMI-DWARF: 1 tree \$33.95;

2+ \$31.95 ea

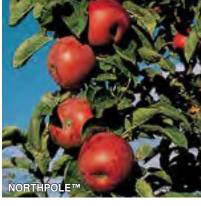
30691-STANDARD: 1 tree \$33.95;

2+ \$31.95 ea



Space-Saving Apples





Columnar Apples

Zones 4-8-Unique apple trees have no branches! They're perfect for planting in confined areas, in pots or as conversation pieces in your yard. Apples are produced in clusters along the trunk on short spurs. Growth of the tree is vertical with almost no branching. Our varieties are disease-resistant and bear large, delicious fruit, often the year after planting. These selections were discovered in Canada. Ht: 8-12'. O PP Cannot ship to: AK, CA, HI.

30495–SCARLET SENTINEL™–Very large, greenish yellow fruit blushed with red. Crisp and sweet with pure white flesh. Ripens early September. Pollination partner: Any apple, other than itself. Not self-pollinating.

1 tree \$39.95; 2+ \$37.95 ea

30498–WHITE ICICLE™–Very large and attractive, light green apples have bright white flesh and are sweet, juicy and delicious. Ripens late September. Pollination partner: Any apple, other than itself. Not self-pollinating.

1 tree \$39.95; 2+ \$37.95 ea
30490-NORTHPOLE™-Large, bright red,
McIntosh-type apples are crisp and juicy. Ripens
early September. Pollination partner: Any apple,
other than itself. Not self-pollinating.

1 tree \$39.95: 2+ \$37.95 ea

Pears

PEARS: Standard pear trees, at maturity, will be approximately 16-18' tall and will normally bear in 5-6 years. Dwarf pear trees, at maturity, will be about 12' tall and bear in 3-4 years. Cross pollination with another variety is recommended (see the end of each description for our recommendations). 3-5' bare root whips.



Bartlett

Zones 5-7–The most widely planted pear world-wide. Introduced over 200 years ago, Bartlett is used commercially and is a home garden favorite for fresh eating and canning. Golden yellow fr uits blushed with red have juicy, fine-grained flesh and sweet, rich flavor. Vigorous, productive trees bear at a young age. Fruit ripens in late August. Pollination partner: Ubileen. O BR

30805-DWARF: 1 tree \$37.95; 2+ \$34.95 ea

30845-STANDARD: 1 tree \$35.95; 2+ \$32.95 ea





Red Clapp's Favorite

(cv. Kalle)–Zones 5-8–A good fresh market variety with attractive, red skin. Discovered as a mutation of Clapp's Favorite in the 1950s. Medium to large fruits have fine, white flesh that is sweet and juicy with excellent quality and flavor. Ripening approximately 10 days before Bartlett, the fruits are ideal for both fresh eating and canning. Pollination partner: Bartlett. O BR

30829-DWARF: 1 tree \$37.95; 2+ \$34.95 ea

Ubileen

Zones 4-7–Harvest the first pears of the season. A prized variety originating from Bulgaria, this European-type pear produces large, attractive fruits that ripen in mid to late July, a full month ahead of Bartlett. The pears are yellow with a nice red blush and have a delicious sweet flavor with buttery-textured flesh. They exhibit a high degree of disease resistance and are very vigorous and productive. Pollination partner: Bartlett. ① PP

30832-DWARF: 1 tree \$37.95; 2+ \$34.95 ea



DWARF PEARS FOR THE NORTH #1 30836 (X)-1 each of Ubileen and Bartlett, a \$75.90 value for \$64.95





Jung's Hardy Wisconsin

Zones 4-7-Crisp, sugary-sweet fruit on super-hardy trees. This pear was found by J. W. Jung on one of our farms in the early 1940s. The fruit was unlike any he had experienced. Pears are medium in size with thin, golden russet skin. When picked prior to frost, they store well under cool conditions. The crispy flesh softens for eating pleasure when kept at room temperature for a few days. Ideal for fresh eating or canning. Pollination partners: Harrow Sweet or Flemish Beauty. O BR

30820-DWARF: 1 tree \$37.95; 2+ \$34.95 ea

Karl's Favorite

Zones 4-7–(cv. Ewart)–Big fruits, some over one pound each! This pear originated near Akron, Ohio, in 1928. Yellow fruits have slightly russeted skin and are quite large. Flesh is fine-grained, melting and juicy, superb for fresh eating and canning. The hardy, vigorous trees are very productive, bear annually and have moderate resistance to fire blight. Fruit ripens in September. Pollination partners: Jung's Hardy Wisconsin or Seckel. O BR

30825-DWARF: 1 tree \$37.95; 2+ \$34.95 ea

DWARF PEARS FOR THE NORTH #2

30835 (X)-1 each of Jung's Hardy Wisconsin, Karl's Favorite and Flemish Beauty, a \$113.85 value for \$96.95



Flemish Beauty

Zones 4-7-Originally known as Fondante de Boise or "Sweetmeat of the Woods." This pear was introduced to this country in the early 1800s. The large, rounded fruits have creamy yellow skin blushed red along with firm, creamy white flesh that becomes meltingly tender, sweet and aromatic. Hardy and highly productive. Ripens from mid-September to early October. Pollination partners: Seckel or Jung's Hardy Wisconsin. O BR

30815-DWARF: 1 tree \$37.95;

2+ \$34.95 ea

30855-STANDARD: 1 tree \$35.95;

2+ \$32.95 ea



Harrow Sweet

Zones 4-8–(cv. HW609)–Similar to classic favorite Bartlett, but ripens 2-3 weeks later. In taste tests, the sweet, creamy flesh of Harrow Sweet was rated as highly as Bartlett. The elongated fruits also have the same golden yellow skin as Bartlett, but blush with red when touched by the sun. Ripens in mid-September, making it an excellent pear for extending the season. Heavy-bearing trees show resistance to fire blight and benefit from thinning. Fruits are excellent for fresh eating and baking, plus they store for 10 weeks or longer under the proper conditions. Pollination partners: Karl's Favorite or Flemish Beauty. OO BR

30818-DWARF: 1 tree \$37.95; 2+ \$34.95 ea

30858-STANDARD: 1 tree \$36.95; 2+ \$33.95 ea



Seckel

Zones 5-8-Distinctive, super-sweet, spicy flavor. Commonly called Sugar Pear. An heirloom variety brought from Europe in 1790. The brownish yellow fruits with russet-red blush are a small size, perfect for snacking, pickling and canning whole. The flesh is fine-grained, juicy and extremely sweet with a rich, aromatic flavor unlike any other pear. The trees are slow growing, but widely adaptable and productive. Has moderate resistance to fire blight. Begins ripening in September. Pollination partners: Harrow Sweet or Karl's Favorite. O BR

30831-DWARF: 1 tree \$36.95; 2+ \$33.95 ea



Potomac

Zones 5-8-Delicious and disease-resistant. This USDA release is a cross of Moonglow and Buerre D'Anjou. Trees exhibit good resistance to fire blight and bear light green, aromatic fruits that have a pleasant sub-acid flavor and buttery, juicy texture. A very high-quality pear, excellent for fresh eating, desserts and canning. Ripens early to mid-September. Pollination partner: Bartlett. O BR

30833-DWARF: 1 tree \$37.95;

2+ \$34.95 ea

30871-STANDARD: 1 tree \$35.95;

2+ \$32.95 ea



Asian Pears

ASIAN PEARS: Zones 5-7–Asian pears should be allowed to ripen on the tree for best quality. They're also attractive landscape trees with their abundant white flowers in spring. Trees bear fruit 2-3 years after planting. Our Asian pears are budded on hardy rootstocks. Asian pears are not self-fruitful, so plant 2 varieties for pollination. We ship 3-5' bare root whips.

Korean Giant or Olympic

30867–*Pears as big as grapefruit*. Also called Dan Bae, these golden brown pears often weigh up to a pound. They have wonderful sweet flavor and crisp, juicy texture. Fruit ripens in early to mid-October and keeps extremely well in cold storage. Vigorous, upright trees bear annually. Pollination partners: Chojuro or Bartlett. Ht: 10-15'. ○ **PP**

Chojuro

30849–Known as the "Rum Pear." Medium to large golden russet fruit has rich butterscotch or rum-like flavor. Ripens in early to mid-September and keeps until January if refrigerated. Trees are very productive, so be sure to thin fruit early in the season. Not pictured. Pollination partners: Korean Giant or Bartlett. Ht: 10-15'. O **PP**

PRICE OF ASIAN PEARS (mix or match): 1 tree \$37.95: 2+ \$34.95 ea

Apricots & Nectarines

APRICOTS & NECTARINES: We ship sturdy, 3-5' bare root whips. *Cannot ship to: AK, CO, HI, SC.*



Goldcot Apricot

Zones 4-7—Developed for northern growers. Buds have above-average cold tolerance so trees set fruits more reliably than many other apricots. The medium to large, golden-skinned, freestone fruits have juicy, orange flesh with tangy flavor. Good for fresh eating, freezing and canning. Ripens mid-July to early August. Self-fruitful. Ht: 15-20'. O BR

30785-STANDARD: 1 tree \$36.95; 2+ \$33.95 ea



Chinese Apricot

Zones 4-7–A late-spring bloomer with frostresistant buds. Golden orange fruits have clingstone flesh with good flavor, texture and quality. Consistently bears heavy crops that ripen in late July. Called a "sweet-pit" apricot as its pit is edible and tastes of almond. Self-fruitful, but plant with Goldcot for highest yields. Not pictured. Ht: 15-20'. O BR

30786-STANDARD: 1 tree \$35.95; 2+ \$32.95 ea



Hardired Nectarine

Zones 5-7-A smooth-skinned peach. This nectarine from Canada has hardiness comparable to Reliance peach, making it more reliable in colder areas than other nectarines on the market. The freestone, 2½" fruits have red skin color and yellow flesh that's sweet and juicy, ideal for fresh eating, canning and freezing. Productive trees have good tolerance to bacterial spot and brown rot. Fruit ripens mid-August. Ht: 12-15'. O BR 30890–STANDARD: 1 tree \$39.95; 2+\$36.95 ea

Cherries



Pie Cherries

Our pie cherries are budded on Mahaleb rootstocks which are cold hardy, drought tolerant and highly productive with excellent anchorage. These self-fertile trees do not require another variety to set fruit, but all fruit trees benefit from cross-pollination. Tart cherry trees begin bearing 3-5 years from planting. 3-5' bare root whips. Cannot ship to: AK, CO, HI, SC.

Meteor

Zones 4-7-Our top choice for gardeners and small orchards. Every year Meteor reliably produces big crops of large, bright red, tart and juicy fruits that are completely freestone. Hardy, vigorous trees are resistant to leaf spot, the most common disease of cherry foliage. Ripens in late July. Self-fertile. Ht: 10-12'. \(\to \) BR

30735-SEMI-DWARF: 1 tree \$39.95; 2+ \$36.95 ea



SPECIAL PIE CHERRY OFFER

30748 (X)–1 each of Meteor, Montmorency and North Star, a \$133.85 value for **\$113.95**

Montmorency

Zones 5-7–America's most widely planted pie cherry. The bright red fruit is juicy, firm and flavorful, making it ideal for canning and freezing. Also delicious for fresh eating. The trees bear a heavy crop of fruit year after year. Ripens in mid-July. Not pictured. Ht: 10-15'. O BR 30740–DWARF: 1 tree \$43.95; 2+ \$39.95 ea



North Star

Zones 4-7–Naturally dwarf and super hardy! Developed in Minnesota, the trees are self-fruitful and never fail to produce huge crops of bright red cherries that are juicy, tender and pleasantly tart. Perfect for pies, canning and freezing. Dense foliage has resistance to leaf spot. Ripens in mid-July. Ht. 6-8'. OBR

30745-DWARF: 1 tree \$49.95; 2+ \$44.95 ea



Danube™

(cv. Erdi Botermo)–Zones 5-7–Makes great wine! This pie cherry combines the best qualities of both pie and sweet cherries. The very large, firm, burgundy-red fruits have thick, red flesh and red juice. Their unique sweet flavor and high sugar content make them exceptionally delicious for fresh eating, desserts and home winemaking. Ripening early to mid-July, the cherries store well, keeping for days at room temperature. Trees are self-fertile. Ht: 10-15'. O BR

30760-DWARF: 1 tree \$39.95; 2+ \$36.95 ea

Sweet Cherries

SWEET CHERRIES: We offer most of our sweet cherries on either standard (Mazzard) or dwarf (Gisela®) rootstocks. Mazzard rootstocks produce vigorous trees with excellent anchorage that will begin bearing in 4-6 years from planting. Mature trees will be 25' tall or more. Gisela rootstocks produce trees about 50-60% the size of standard trees without losing yield or fruit size and usually bear by the third year. Staking is recommended to help support the load of fruit. We ship 3-5' bare root whips. Cannot ship to: AK, CO, HI, SC.



Benton®

Zones 5-7–(cv. PC 7146-8)–(P.P. 15847) *Excellent flavor that rivals Bing.* Large, dark red fruits are firm and crack-resistant with an excellent taste that strikes a perfect balance between sweet and acidic. Self-fruitful trees bloom a little later than many cherry varieties and are quite productive. Fruit ripens early to midseason. Becoming a popular variety for Michigan growers. O BR

30737-DWARF: 1 tree \$41.95; 2+ \$37.95 ea



Lapins

Zones 5-7–Known as the self-fertile Bing! This Canadian variety produces very large, meaty, dark red fruits without the need of a pollenizer. Cherries have rich flavor and good crack resistance. Trees require no staking and produce large crops of sweet cherries. Fruits ripen in early to mid-July. Good resistance to late frosts and handles temperatures down to -20°F. O BR

30768-STANDARD: 1 tree \$46.95; 2+ \$42.95 ea





BlackGold™

Zones 5-7–(cv. Ridgewood)–(P.P. 17301)–One of the best black sweet cherries for cold areas. Late-season bloom, frost-tolerant blossoms and above average tree hardiness combine to make this self-fertile black sweet cherry one of the most dependable for colder areas. Trees yield big crops of large, firm, black-red, flavorful fruits that resist cracking. Fruit ripens in late July. A Cornell University introduction. O BR

30757-STANDARD: 1 tree \$39.95; 2+ \$36.95 ea

30756-DWARF: 1 tree \$39.95; 2+ \$36.95 ea

WhiteGold®

Zones 5-7-(cv. Newfane)-(P.P. 18892)-The only self-fertile, white sweet cherry on the market. Large, firm, crack-resistant fruits are light yellow with a red blush, delicious for fresh eating or canning. Trees are high yielding with resistance to bacterial canker. Good bud hardiness helps to ensure a favorable crop. A good pollenizer for most other sweet cherry varieties. Ripens in mid-July. Introduced by Cornell University. O BR

30774-STANDARD: 1 tree \$39.95; 2+ \$36.95 ea



30752 (X)–1 each of standard, Blackgold and Whitegold, a \$79.90 value for **\$67.95**

Deluxe Cherry Pitter

54079–Remove cherry pits quickly - no bruised or crushed fruit. With just a push of the spring-loaded plunger, the pits drop into the plastic

receptacle and cherries fall into the bowl. A highvacuum, suction-style base holds the unit firmly in place during use. Easy-toclean molded polystyrene.

\$30.95

Plums

PLUMS: Most plums require cross-pollination to produce fruit. Please see the end of each description for recommended pollination partners. We ship 3-5' bare root whips. *Cannot ship to: AK, CO, HI, SC.*



Black Ice

30903–Zones 3-7–(cv. Lydecker)–(P.P. 16621) A big-fruited dessert plum with superior winter hardiness. Professor Brian Smith of the University of Wisconsin–River Falls spent years developing this cross between cherry plums and conventional Japanese dessert plums. These 2" round, blue-black plums with very sweet, juicy, yellow flesh are the end result. The fruit ripens in early August, about 2-4 weeks earlier than other plums grown in the Midwest. A great choice for northern gardeners who want to grow fruit. Pollination partner: Waneta. Ht: 10-15'. O BR

DWARF: 1 tree \$42.95; 2+ \$38.95 ea



Waneta

30930–Zones 3-7–Considered one of the best plums for the Midwest. Naturally dwarf trees adapt well to adverse conditions and produce fruits after the first year planted. Bears so many fruits that they should be thinned to maintain good size and flavor. The red-skinned fruits have yellow flesh that is juicy and sweet. Ripens in late July to early August. Pollination partner: Black Ice. Ht: 10-15'.

BR

DWARF: 1 tree \$46.95; 2+ \$41.95 ea



Toka

30910–Zones 3-7–*Large-fruited and richly flavored.* The fruits of this hybrid plum are reddish bronze with a blue bloom and freestone with yellow, aromatic flesh and rich, spicysweet flavor. Ripens late August. Not pictured. Pollination partner: Pipestone. Ht: 10-15'. O BR

DWARF: 1 tree \$44.95; 2+ \$39.95 ea



Pipestone

30905–Zones 3-7–*A "jumbo" hybrid plum.* Immense fruit has red skin blushed with gold. The flesh is golden yellow, sweet, juicy, clingstone and of excellent quality. Ripens in August and is a heavy yielder. Introduced by the Minnesota Fruit Breeding Farm. Pollination partner: Toka. Ht: 10-15'. O BR

DWARF: 1 tree \$44.95; 2+ \$39.95 ea





Mount Royal

30915–Zones 4-7–If you can only plant one plum tree, make it this easy-to-grow European plum. The large, deep blue, freestone fruits are very sweet and juicy. Quality is outstanding whether used fresh or for preserves, jam, canning or freezing. Bears heavy crops each year and doesn't require cross pollination. Fruit ripens mid to late August. Ht: 10-15'. O BR

DWARF: 1 tree \$44.95; 2+ \$39.95 ea

Jung's Tree Planting Kit

53309–Everything you need to get your new tree off to the best start possible. This

convenient kit contains a Spiral Tree Guard to protect the trunk, an 18" fiber weed suppressing mat (porous to let water through), a 12-ounce bag of soil optimizer and 5 Roots® Healthy Start Tabs to place in the ground at the time of planting. Each kit services one tree (not included).



Roots® Healthy Start Macro Tabs 12-8-8

51169–Slow-release tablets feed trees and shrubs for two full growing seasons. Evenly place tabs around the root ball when planting, using 2 per foot of diameter of the root ball. Completely safe and includes both slow-release and soluble fertilizers, plus humates and beneficial bacteria to improve soil fertility. Full instructions included. Replaces

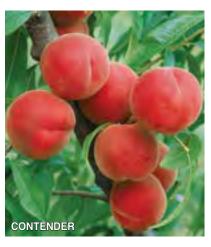
gram tablets, 5 per package. 1 Pkg. \$7.95; 3+ \$7.75 ea; 6+ \$7.50 ea

Gromax Fertilizer Tablets. 21-



Peaches

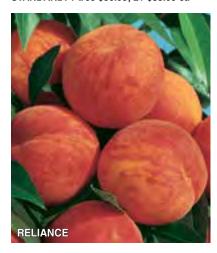
PEACHES: Jung's peach trees are grown on hardy rootstock that will withstand below-zero winters. Peaches are self-pollinating and do not require another variety to produce fruit. We ship 3-5' bare root whips. *Cannot ship to: AK, CO, HI, SC.*



Contender

30792–Zones 4-7–*This bud-hardy peach escapes late spring frosts*. Compares to Reliance peach in that it reliably sets fruit in cold climate areas. Large, freestone fruit is bright red over yellow with sweet, juicy, melting flesh that resists browning when cut. Great for fresh eating, freezing or canning. Ripens mid-August. Ht: 12-18'. ○ **BR**

STANDARD: 1 tree \$36.95; 2+ \$33.95 ea



Reliance

30795–Zones 5-7–*Hardy and high-yielding*. Reliance withstands below zero temperatures and also has excellent bud hardiness. Fruits are medium in size, their yellow skin blushed with red. The flesh comes free from the small pit and is bright yellow, soft and juicy with honey-sweet flavor. Vigorous and fast-growing. Ripens late July. Ht: 12-18'. O **BR**

STANDARD: 1 tree \$36.95; 2+ \$33.95 ea

Madison

30790–Zones 5-7–*Hardy, vigorous and frost resistant.* Fruit is freestone and medium sized with bright red skin and deep yellow, firm flesh. The flavor is mild and rich. Excellent for fresh use, freezing or canning. Ripens late August. Not pictured. Ht: 12-18'. OBR

STANDARD: 1 tree \$36.95; 2+ \$33.95 ea

PEACH TREE OFFER
30793 (X)—1 each of Contender, Reliance and Madison,
a \$110.85 value for \$93.95

Nut Trees



Ukrainian Almonds

(Prunus dulcis)—Zones 5-8—Grow nutritious almonds in cold areas with these hardy varieties from Ukraine. These selections bloom late, about the same time as peaches, helping them avoid damage from late, hard frosts. Originating at the Nikita Botanic Garden, the attractive trees bear profuse, pinkish white, fragrant flowers in spring. Harvest nuts in September and use them for fresh eating, roasting and baking. While somewhat self-fertile, we recommend planting two varieties for best nut production in a location with at least ½ day of sun. Our 3-4' grafted whips begin bearing about 3 years after planting. Ht: 15-20'. O PPC Cannot ship to: AK, CO, HI, SC.

22455–BOUNTYTM–(cv. Nikitsky 2240)–A very late blooming variety that bears abundant crops of large, high-quality, soft-shell almonds.

22456–ORACLE™-Very late blooming and early ripening. Bears big crops of sweet, softshelled nuts.

PRICE OF UKRAINIAN ALMONDS (mix or match): 1 tree \$37.95; 2+ \$34.95 ea



Chinese Chestnut

22149–(Castanea mollissima)–Zones 4-8 Grow your own chestnuts for roasting. Hardy trees set large crops of easy-to-peel, sweet nuts. Also a fine landscape and timber tree. Our seedlings bear in 5-7 years. Plant two trees for pollination. Ht: 25-30'. ○ BR (2-3') Cannot ship to: AK, CA, HI, WA.

1 tree \$16.95; 2+ \$15.95 ea



CHESTNUT OFFER
22151 (X)–1 each of Chinese
and Colossal,
a \$42.90 value for \$35.95

Colossal Chestnut

22150–(Castanea hybrida)–Zones 4-8–Harvest abundant crops of large, sweet and nutritious nuts. Yields very large, high-quality nuts. Our seedlings begin bearing about 3-5 years after planting. Requires a pollenizer, so plant 2 or more trees or use Chinese Chestnut as a pollenizer. Not pictured. Ht: 25'. O PP Cannot ship to: AK, CA, HI, WA.

1 tree \$25.95; 2+ \$23.95 ea



European Filberts (Hazelnuts)

(Corylus avellana)-Zones 5-8-Small trees are ornamental as well as productive. They tend to grow as a shrub-like tree and feature attractive yellow catkins in late winter. Their tasty, nutritious nuts are ready to harvest in early fall. Filberts like one-half day of sun and are bud hardy to -15°F. Our varieties are immune to Eastern filbert blight. Plant two varieties for crosspollination. Our seedlings will begin bearing 5-8 years after planting. Ht: 10-12'. O BR (1-2') Cannot ship to: AK, HI, WA.

22196-GAMMA-Good yields of medium-sized nuts. Pollination partner: Yamhill.



22201-YAMHILL-Bears abundant crops of large, sweet, delicious nuts. Pollination partner: Gamma.

PRICE OF EUROPEAN FILBERTS (HAZELNUTS) (mix or match): 1 tree \$32.95; 2+ \$29.95 ea



Shagbark Hickory

22142-(Carya ovata)-Zones 4-8-Sweet nutmeats are favorites in culinary treats. Also valuable for shade and timber. Adapts to a wide range of soil types and locations. Trees are slow growing in early years while developing a large, deep taproot. Patience will be rewarded with yearly crops of delicious hickory nuts and a long-lived, attractive tree. Ht: 50-80'. BR (18-24") Cannot ship to: AK, AZ, CA, HI, TX.

1 tree \$14.95; 3+ \$13.95 ea



Mesh Tree Bark Protector

56992 (A)-Flexible mesh expands as your tree grows. Open mesh netting protects against damage from animals and lawn equipment, but allows more air circulation to prevent the build-up of moisture and mildew. The 4" x 36" tubes install quickly with no tools.

\$15.95; 2+ \$13.95 ea



Pecans

(Carya illinoinensis)-Zones 5-8-Pecans are beautiful trees that produce some of our favorite, sweet-flavored nutmeats. Although selfpollinating, planting two varieties will yield bigger crops. Ht: 50'. O Cannot ship to: AK, AZ,

22146-STUART-One of the hardiest pecans. Produces generous crops of thin-shelled, butterytasting nuts. BR (2-3' whip)

1 tree \$45.95; 2+ \$41.95 ea

22147-HARDY PECAN-Ideal pollenizer for grafted varieties. Vigorous trees bear good crops of large, tasty nuts. BR (2-3' seedling)

1 tree \$16.95; 2+ \$15.95 ea

HARDY PECAN OFFER

22148 (X)-1 each of Stuart and Hardy Pecan, a \$62.90 value for \$52.95



Carpathian English Walnut

22312–(Juglans regia)–Zones 5-8–One of the most cold-hardy English walnuts. Walnuts are stately trees with large, compound leaves and handsome branching that makes them attractive yard trees. They prefer slightly acid to neutral soils and a steady supply of moisture. The trees bear delicious walnuts that are thin-shelled and easy to crack. Although self-fertile, yield increases when two trees are planted. Our seedlings begin bearing in 8-10 years. Ht: 40-60'. O BR (2-3') Cannot ship to: AK, AZ, CA, HI, TX.

1 tree \$32.95; 2+ \$29.95 ea

DeWitt® Stake Straight Kit

56570-Guide new trees to a straight start. Gentle on tree trunks. Kit includes a non-girdling,



woven strap with brass eyelets; 3 pointed, 15" anchor stakes made with recycled plastic; and 30' of cobra rope. Works with trees up to 4" in diameter. Use 1 kit per tree. \$17.95

MYKE® TREE & SHRUB INOCULANT-Reduces transplant shock, promotes flowering and reduces the need for water.

Fruiting Groundcovers



Pilgrim Cranberry

30280-(Vaccinium macrocarpon)-Zones 4-9 You don't need a bog to grow American cranberries. A sunny, well-drained bed with acidic soil and good moisture content will do. Cranberries have dainty evergreen foliage and small, pink flowers in spring, followed by abundant crops of large, tasty, nutritious, red berries that ripen in fall. Pilgrim is self-fertile and hardy to -30°F. Plants begin bearing 1-2 years after planting. Ht: 6". O PP

1 plant \$18.95; 3+ \$16.95 ea



Arctic Raspberries

(Rubus arcticus x stellarcticus)-Zones 2-7 Highly ornamental, thornless vines produce attractive flowers and delicious fruits. Developed in Sweden, these weed-smothering, hardy plants spread by underground rhizomes creating a thick mat of bright green foliage. In spring, plants bear 1" pink flowers followed by small, sweet, aromatic berries that ripen in midsummer. In fall, the foliage turns attractive shades of red and burgundy. Groundcover raspberries will begin bearing the year after planting. Each plant bears up to 1 pound of fruit. Our groundcover raspberry offers include cultivars Anna and Sophia, as both are required for fruit set. Ht: 5-6". O PP

ARCTIC RASPBERRY PRICING:

30295 (X)-1 of each (2 plants) for \$22.95 30296 (X)-2 of each (4 plants) for \$36.95 30297 (X)-3 of each (6 plants) for \$47.95

Swedish Berry Picker

53086-Helps harvest small berries quickly and efficiently. This well-made plastic rake is



designed with an easy-to-hold handle and wire combs. Simply rake the combs through the branches and berries fall into the container. Ideal for lingonberries, currants and other small fruits. 8½"H x 5½"W.

Specialty Fruits



Redlove® Odysso® **Red Fleshed Apple**

30483-Zones 3-7-Unique dark pink to redfleshed fruit with a phenomenal taste. The bright red fruits have firm, red flesh with a crisp and refreshingly sweet taste that hints of berries and fully develops after 3-4 weeks in storage. Fruits are ready to harvest in early October and store well for several months. Resistant to scab. Pollination partner: Any apple or crabapple, other than itself. Ht: 6-10'. O PP Cannot ship to: AK, CA, HI.

1 tree \$37.95; 2+ \$35.95 ea



Pineberry

30092-(Fragaria hybrida)-Zones 4-8-Novel fruits have a pineapple-like flavor. Though the berries are typically smaller than red strawberries, they have a similar texture, but ripen to soft white with contrasting red seeds. Exposure to sunlight may cause the berries to turn blush pink, but the bright flavor will remain the same. Can be eaten fresh, made into preserves or used in pies and baked goods. Self-fruitful plants grow like everbearing strawberries, bearing fruits from spring until frost. Can be grown in containers. Ht: 6-12". O PP

1 plant \$18.95; 3+ \$16.95 ea



Red Candy Lingonberry

30284-(Vaccinium vitis-idaea)-Zones 3-7 (P.P. 22105)-A nutritious and delicious fruiting shrub. Compact, highly productive plants have shiny, dark green, evergreen foliage that grows up to 10" across. White, spring flowers are followed by berries that ripen in late summer and will hold on the plant for a long time. The vitamin-rich, red, tart and lemony berries are prized for preserves, sauces and pastries. Grow like blueberries in moist, acidic peat soil. Can be grown in containers. Ht: 8". O PP

1 plant \$20.95; 3+ \$18.95 ea

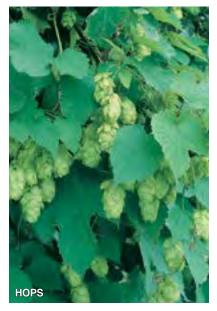


Hardy Kiwi

(Actinidia arguta)—Zones 4-8-No peeling required to enjoy these grape-sized, delicious fruits. The female kiwi, 'Michigan State' produces 1", lime-green fruits, rich in vitamin C, with sweet kiwi flavor and smooth skin. Fruits ripen in September and October. Vines usually begin bearing 3-4 years after planting. Requires a fence, wall, or trellis for support. Ht: 15-20'. NOTE: 1 male plant pollinates 6-8 female plants. O PP

30274–MICHIGAN STATE–(Female) **30276–HARDY MALE**–Needed for fruit to set on Michigan State. Not pictured.

> PRICE OF HARDY KIWI (mix or match): 1 plant \$35.95; 2+ \$32.95 ea



Hops

(Humulus lupulus)—Zones 5-8—A very effective ornamental screen. Use the flowers to make your own beer! Vining plants are easily trained on a fence or trellis. In late summer, the vines bear cone-like flowers that have a fresh, pine-like fragrance and are used in beer-making. Dark green, deeply lobed foliage is very attractive. Plants die back to the crown in winter. Ht: 20'.

O PP Cannot ship to: AK, HI, ID, OR, WA.

30425–NUGGET–A high-alpha-acid-type hop used for adding body and flavor. Disease-resistant, vigorous and high-yielding.

30424–CASCADE–A disease-resistant, aromatype hop known for its high yields and large flowers. Adds flavor and aroma to light lagers.

30427–WILLAMETTE–An aroma-type hop with lower alpha acids used to add a spicy aroma to traditional English ales.

30426–MT. HOOD–An aroma-type hop prized for its high yield of flowers and excellent disease resistance

PRICE OF HOPS PLANTS (mix or match): 1 plant \$16.95; 3+ \$14.95 ea

SOIL AMENDMENTS—See page 36.
COLANDER TRUG—A handy helper to speed up your harvest process. See page 60.



Nero Aronia

20085–(A. melanocarpa)–Zones 3-7–Prized for its delicious fruit and brilliant red fall foliage. Large clusters of snowy white flowers cover the plants in spring, followed in the fall by clusters of large, flavorful, blueberry-size fruits that make delicious juice, jam and wine. This small shrub is very easy to grow and highly productive. Ht: 3-4'. ○ ▶ BR (1-2')

1 plant \$18.95; 3+ \$16.95 ea



Shipova Mountain Ash

22561–(*Sorbus x Pyrus*)–Zones 3-9–*Large*, *delectable fruits!* A hybrid of mountain ash and pear, attractive trees produce round, yelloworange fruits the size of large apricots. The mouth-watering, seedless fruits are aromatic with a slight rose-like scent. The trees have attractive, dark silvery green foliage and nice pyramidal shape. Hardy and scab resistant. Partially self-fruitful, but more fruit will set with cross-pollination. Plant with other mountain ash varieties or an early-blooming European pear like Ubileen (see page 14). Ht: 15-20'. O **PP**

1 tree \$36.95; 2+ \$33.95 ea



Rabina Mountain Ash

22560–(Sorbus aucuparia)–Zones 3-9–Edible fruits! A unique, true mountain ash found growing in the wild in Russia. Rabina has remarkably good-tasting fruit with a sweet-tart, non-bitter flavor. High in vitamins A and C, the abundant, bright orange berries are good for fresh eating, juice, preserves, pastry and wine. The small trees have attractive, pinnate foliage that turns orange-red in fall. Ht: 20'. O **PP**

1 tree \$36.95; 2+ \$33.95 ea

MOUNTAIN ASH OFFER

22566 (X)–1 each of Rabina and Shipova,
a \$73.90 value for \$62.95



Kuganskaya Russian Quince

30946–(Cydonia oblonga 'Kuganskaya')–Zones 4-9–An attractive tree that bears delectable fruits. Russian quince are unique in that their fruits are so tender and sweet that they can be eaten fresh. The ornamental trees display pink flowers in late spring, followed by large, bright yellow, highly fragrant rounded fruits. Pick in October and allow to soften. High in vitamin C and pectin, they are used for jams, jellies, baked goods, flavoring and canning. Disease-resistant. Budded on quince rootstock. Ht: 10-12'. ○ PP

1 plant \$42.95; 2+ \$38.95 ea



Crimson Star™ Goji Berry

12297–(Lycium barbarum 'Ningxia #1')–Zones 5-9–Goji are packed with healthful benefits. This Chinese native is a vining shrub bearing purple, bell-shaped flowers beginning in late spring, followed by small fruits that quickly turn red. Plants continue to bear until frost. The berries will be juicy with a sweet, rich flavor when ripe and will come off the plant easily without the aid of a pruner or knife. The fruits can be eaten fresh, juiced, dried like raisins or frozen for future use in recipes. The plants are self-fertile, disease-resistant, drought-tolerant and can be grown in large containers if you wish. Staking is suggested to keep the fruit off the ground. Ht: 6-10'. O PPP

1 plant \$29.95; 3+ \$26.95 ea



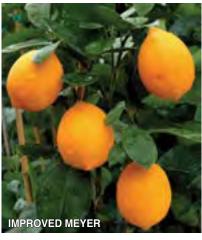
Sea Berry

(Hippophae rhamnoides)–Zones 3-8–One of the most hardy fruiting plants in the world. These shrubs have narrow, silver-green leaves and produce abundant clusters of \(^3\)\s^\sigma\) yelloworange fruits in late summer and fall. The fruit has a wonderful flavor, like a blend of orange and passion fruit, is very high in vitamins A, C and E, and can be made into sauces, jellies and juice. Very tough and disease-resistant plants can even tolerate salt spray. Bears in 2-3 years. Ht: 6-10'. NOTE: 1 male plant pollinates 6-8 female plants. O PPP

30439-LEIKORA-(Female)

30440–MALE–Needed for fruit to set on Leikora. Not pictured.

PRICE OF SEA BERRIES (mix or match): 1 plant \$28.95; 2+ \$26.95 ea

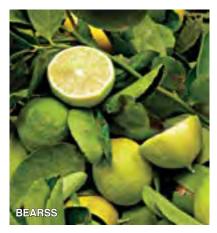


Improved Meyer Lemon

30970–(Citrus meyeri)–Zones 9-10–One of the easiest citrus for Northern gardeners to grow. Well-suited to pot culture, it has the ability to bloom and set fruit all year. Fragrant white flowers are followed by large, orange-yellow fruits perfect for juicing, cooking and baking. The small trees are easy to bring inside in cold locations. The heavy-yielding trees are self-pollinating and will bear fruit in 1-2 years. We recommend planting in a 5-10 gallon pot. Ht. 5'.

O PP Cannot ship to: AK,AL,AZ, CA, FL, HI, TX.

1 plant \$43.95; 2+ \$39.95 ea



Bearss Lime

30969–(Citrus latifolia)–Zones 9-10–Now almost anyone can grow their own tasty limes. These attractive self-fertile plants produce an abundance of greenish yellow, seedless fruits that grow almost as big as lemons. The fruits are very juicy and excellent for your favorite drinks and recipes. These small trees are perfect for growing in large pots. Begin producing fruit in 1-2 years. Ht: 5'. O **PP** Cannot ship to: AK, AL, AZ, CA, FL, HI, TX.

1 plant \$43.95; 2+ \$39.95 ea

CITRUS CULTURE: In cold climates, grow outside when temperatures are above freezing in a location with at least ½ day of sun. When temperatures approach freezing, move indoors to a well-lit room.

Jobe's® Fruit & Citrus Fertilizer 3-5-5

51077–Increases yields. This fast-acting, 100% organic formula contains Jobe's® Biozome®, a unique combination of bacteria, mycorrhizal fungi and Archaea. When combined, they quickly break down complex minerals into basic nutrients that plants can more readily absorb. You'll see the results in healthier folicies a more remarked to the second of the s

foliage, more abundant blossoms and increased harvests. Easy to apply.

4 lb. bag \$15.95





Pawpaws

(Asimina triloba)-Zones 5-9-Fruits with flavor and texture like banana or vanilla custard. Also called the "Hoosier Banana." This interesting and ornamental U.S. native is slow growing with large, 12", tropical-looking leaves. Fruits are odd-shaped, 3-6" long, and some weigh up to 1 pound, with a creamy custard-like texture and delicious sweet banana flavor. They are unusually high in protein and vitamins A and C. Harvest when fruit color turns from green to yellow, about late September. Pawpaws are naturally disease and pest resistant. They prefer moist, slightly acid soil and partial shade in hot, dry areas. For best performance, provide some shade for the first few years. Plant two different trees for proper cross-pollination. We offer both grafted varieties and seedling pawpaws. Ht: 12-15'+. O PP

30769-PROLIFIC-A high-yielding variety that often bears a crop of fruit the second year after planting. Large, sweet fruits ripen early.

1 tree \$39.95; 2+ \$36.95 ea

30788-SHENANDOAH™-(Wansevwan cultivar)-(P.P. 14452)-One of the largest and most flavorful Pawpaws available. Sweet, creamy yellow fruits weigh up to 1 pound each.

1 tree \$39.95; 2+ \$36.95 ea

30782-PAWPAW SEEDLING-Grown from seed of superior, large-fruited varieties, these seedlings bear good quality fruit and also serve as a pollination partner for grafted varieties.

1 tree \$29.95; 2+ \$27.95 ea



PAWPAW OFFERS

30955 (X)-1 each of Prolific and Shenandoah™, a \$79.90 value for \$67.95 30956 (X)-1 each of Prolific and Pawpaw seedling, a \$69.90 value for \$58.95

30963 (X)-1 each of Shenandoah™ and Pawpaw seedling, a \$69.90 value for \$58.95

1/2 Peck Wooden Basket

56676 (C)-Both handy and attractive. Use these charming, rustic baskets to both pick your produce and display it at your roadside stand. A

sturdy wooden handle makes carrying a breeze and when the season is over, they easily nest for storage. Each basket measures 6½" tall with a 9" diameter.







Honeyberries or Haskaps

(Lonicera caerulea)-Zones 3-8-Similar in flavor to blueberries, these fruits ripen before strawberries. Withstanding temperatures to -40°F, the bushes display small, white, slightly fragrant flowers in March, followed by large, blue berries. Easy to grow with no pest or disease problems. Prefer partial shade where summers are hot. Not self-fertile, so plant 2 varieties if fruit is desired. Begin bearing 2-3 years after planting. Ht: 3-5'. O

EUROPEAN HONEYBERRIES

The following two varieties are from Eastern Russia and Siberia. PP

30416-BLUE VELVET™-A high-yielding selection that bears very large berries. Pollination partner: Boreal Beauty.

30418–BLUE MOON™—Tasty, dark blue fruits. Pollination partner: Boreal Beauty.

PRICE OF ABOVE 2 VARIETIES (mix or match):

1 plant \$25.95; 2+ \$23.95 ea



Figs

(Ficus carica)-Zones 7-9 (5 & 6 with winter protection)—If you think figs are only for hot, dry climates, you're in for a delicious surprise. Figs can be grown in colder climates if they are pruned as a bush and covered in winter or grown in a tub and wintered inside. Figs are culinary delights, wonderful for fresh eating, jams and dried fruit. Trees are self-fertile and will bear 2-3 years after planting. O

30459-VERN'S BROWN TURKEY-Dark

brown fruits with amber-pink, sweet and flavorful flesh. Begins ripening in late July and often produces two crops per year. Ht: 8-10'. PP

1 tree \$33.95: 2+ \$30.95 ea 30453-NEGRONNE-Fruits are almost black with dark red flesh. Often bears a crop in July and again in September. Ht: 7-8'. PP

1 tree \$33.95; 2+ \$30.95 ea



NORTH AMERICAN HONEYBERRIES

These cultivars bred by the University of Saskatchewan were chosen for their fast growth rate and large, firm, flavorful fruits. PP

30437-AURORA-An early blooming, early ripening selection that is highly rated for both flavor and production. Berries are less acidic than many haskap. Pollination partners: Berry Blue™, Honey Bee or Tundra.

30403-BERRY BLUE™-Bears abundant high-quality fruit. Pollination partners: Aurora, Borealis, Honey Bee or Tundra.

30433-BOREAL BEAUTY-A later-blooming variety that ripens near the end of July. Fruits have excellent flavor and a firm texture. Pollination partners: Boreal Beast or Boreal Blizzard.

30434-BOREAL BEAST-The dark blue, firm berries ripen in mid to late July. Upright, sturdy bushes grow 3-5' tall and have excellent mildew resistance. Pollination partners: Boreal Beauty or Boreal Blizzard.

30435-BOREAL BLIZZARD-Bears the largest fruit of any variety to date. Fruits ripen around the same time as strawberries and have a nice, sweet flavor. Pollination partners: Boreal Beast or Boreal Beauty.

30401-BOREALIS-One of the sweetest varieties. Tender fruits are perfect for home gardens and U-Pick. Pollination partners: Aurora, Berry Blue™, Honey Bee or Tundra.

30436-HONEY BEE-The berries are a little more tart than most haskaps, but they hold well on the branches and yield is excellent. Pollination partners: Aurora, Berry Blue™, Borealis or Tundra.

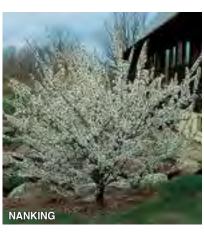
30402–TUNDRA–Selected for its excellent flavor, shape and size with enough firmness to make it a good keeper. Suitable for commercial machine harvest. Pollination partners: Aurora, Berry Blue™, Borealis or Honey Bee.

PRICE OF ABOVE 8 VARIETIES (mix or match):

1 plant \$18.95; 2+ \$16.95 ea

PLEASE NOTE: If you are interested in purchasing larger quantities of haskaps, please contact us.





Nanking Bush Cherry

20772-(Prunus tomentosa)-Zones 2-6-A beautiful ornamental with edible fruit. Early in spring, the bushes are a mass of white blooms, followed by soft green foliage and a fine crop of tasty cherries that are great fresh and make excellent jams and jellies. Provides habitat for birds that love the fruit. Easily grown, resists drought and is widely adaptable. Ht: 8-10'.

O BR Cannot ship to: AK, CO, HI, SC.

1 plant \$11.95; 3+ \$10.95 ea



Sweet Scarlet™ Goumi

30410-(Eleagnus multiflora)-Zones 5-8 Unique sweet-tart flavor hints of cherries, apples and black currants. Native to East Asia, this attractive shrub bears fragrant creamy white flowers in May, followed by red fruits the size of small pie cherries in late June. Delicious fresh, dried or made into preserves. Self-fertile, not bothered by pests or diseases, and begins bearing 2-3 years after planting. Ht: 4-6'. O PP

1 plant \$25.95: 3+ \$23.95 ea



Illinois Mulberry

30940-(Morus alba x 'rubra')-Zones 4-9 Imagine giant, sweet berries growing on a tree! Juicy, delicious fruits are 1½" long, ripening from red to bluish black. They have distinctive flavor and are tasty eaten both fresh and dried. The trees bear abundantly for 6-8 weeks, beginning in early July. This self-fertile selection has beautiful ornamental foliage and usually begins bearing 2-3 years after planting. Fallen fruit will stain, so avoid planting next to a patio or sidewalk. Ht: 12-15'. O PP

1 plant \$35.95; 2+ \$32.95 ea

Evergreens& Trees



The evergreens offered here are not seedlings, but are select plants that have been transplanted 2 or 3 times and are supplied with an abundance of roots.

Full Speed A Hedge® Arborvitae

23003–(Thuja occidentalis 'American Pillar')
Zones 3-8–(P.P. 20209)–Forms an attractive privacy screen or hedge in as little as 2½ years. These trees have a rapid growth rate, dense branching structure and a narrow, columnar habit that rarely needs pruning. Foliage stays a rich shade of green all year round and does not yellow during winter. For a dense hedge, allow 2½' between plants. Native to North America. Ht: 15-20'. O PP

1 tree \$25.95; 3+ \$23.95





Techny or Mission Arborvitae

23044–(Thuja occidentalis 'Techny')–Zones 3-8 Maintains its dark green color throughout the winter. Foliage is soft and shears beautifully. Although its growth is more open than the pyramidal arborvitae, trimming each year will make it a beautiful specimen. Can be held to 6' with light trimming, but will grow to 15' or more if left untrimmed. Space 2-4' apart for a tall hedge. Ht: 6-15'+. ○ ▶ BR (8-12")

1 tree \$10.50; 3+ \$9.50 ea; 10+ \$8.25 ea

Pyramidal Arborvitae

23024–(Thuja occidentalis 'Pyramidalis')
Zones 3-8-Popular for its rich green color and cone-shaped form. With light pruning, trees can easily be kept more compact than the listed height. Ht: 15-20'. ○ ▶ BR (8-12")

1 tree \$10.95; 3+ \$9.75 ea; 10+ \$8.50 ea

Emerald Arborvitae

23040–(*Thuja occidentalis* 'Smaragd')
Zones 3-8–*Prized for its feathery, bright, emerald green foliage*. The narrow form is very similar to Pyramidal arborvitae and it retains its lovely color throughout the winter. Grows 4-5' wide. Height can easily be controlled with light trimming. Not pictured. Ht: 10-15'. ○ ▶ **PP**

1 tree \$13.95; 3+ \$12.50 ea; 10+ \$10.95 ea



North Pole® Arborvitae

23023–(Thuja occidentalis 'Art Boe')–Zones 3-8 (P.P. 22174)–This super narrow arborvitae adds year-round interest to the landscape. More narrow than the popular Pyramidal arborvitae, North Pole maintains its narrow, columnar form without the need for heavy trimming and shaping. The trees are extremely hardy with dark green foliage that resists winter burn, even in the coldest temperatures. Can be kept shorter with light trimming. Ht: 10-15'. ○ ▶ PP

1 tree \$22.95; 3+ \$20.95 ea; 6+ \$18.95 ea



Soft Serve® False Cypress

22656-(Chamaecyparis pisifera 'Dow Whiting') Zones 4-8-(P.P. 20883)-Gorgeous, soft texture. A welcome change from the prickly foliage typical of evergreens, Soft Serve sports soft, fern-like foliage that adds beautiful texture to the landscape. The bright green branches are accented with silver-blue flecks on the undersides. Tolerates salt and resists deer, making this a must-have for rural landscapes. Requires very little pruning. Ht: 6-10. ○ ▶ PP

1 tree \$23.95; 3+ \$21.95 ea; 6+ \$19.95 ea



Spruce Windbreak

23092–Zones 3-7–Each year we have spruce trees that do not meet our rigid specifications, but with a little pruning they are excellent, inexpensive trees for windbreak use. Sizes will range from 9-18". These are not seedlings; they are 4- to 5-year-old bare root transplants. Available while supplies last. ○ BR (7-18") 10 for \$44.95; 20 for \$79.95; 50 for \$174.95; 100 for \$299.95

Looking for evergreen shrubs? Check out PLANET EARTH®, PANCAKE™ and TATER TOT® ARBORVITAES on page 22. Find TORTUGA® JUNIPER on page 26 and STONEHENGE DARK DRUID® YEW on page 27.

Bargain Trees

For Windbreaks, Screens, Firewood & Shade

Evergreen Seedlings

Help prevent erosion. Provide wildlife habitat.

22832–NORWAY SPRUCE–(Picea abies)

Zones 2-7–Fastest growing spruce. Pyramidal shape with pendulous branches. Large cones. Dark green color. Grows 25-30' wide. Ht: 40-80'.

BR (10-18" seedlings)

10 for \$22.95; 20 for \$41.75; 100 for \$182.95

22932–EASTERN WHITE PINE–(*Pinus strobus*)–Zones 3-8–Fast-growing pyramidal tree grows 20-40' wide. Light blue-green needles are 4" long. Becomes gnarled and more irregular with age. Ht: 50-80'. O BR (7-10" seedlings) *Cannot ship to: AK, HI, MT.*

10 for \$22.95; 20 for \$41.75; 100 for \$182.95

22605–BALSAM FIR–(*Abies balsamea*)
Zones 3-5–A narrow pyramidal, 20-25' wide with short, soft, bright green needles. Valued for its fragrance as a cut tree and widely used as Christmas trees. Requires very little shearing. Ht: 50-75'. ○ BR (6-12" seedlings)

10 for \$37.95; 20 for \$62.95; 100 for \$289.95

22863–BLACK HILLS SPRUCE–(*Picea glauca* 'Densata')–Zones 2-6–Noted for its hardiness and tolerance to wind, heat, cold and drought. Develops into a well-shaped tree with dense, dark blue-green needles. Ht: 20-40'.

O BR (7-10" seedlings)

10 for \$22.95; 20 for \$41.75; 100 for \$182.95

22881–COLORADO SPRUCE–(*Picea pungens*)–Zones 3-7–Valued for its hardiness and symmetrical, broadly pyramidal form. Tiered branches are densely covered with stiff needles. Color varies from deep green to silvery blue-green. Grows up to 20' wide. Ht: 60'. O BR (9-15" seedlings)

10 for \$22.95; 20 for \$41.75; 100 for \$182.95





Cottonless Cottonwood

(Populus deltoides 'Siouxland')–Zones 2-9 Hardy, drought resistant, a rapid grower and best of all, it's cottonless. Foliage is deeper green and larger than the common cottonwood, with resistance to leaf rust. Fall color is yellow. Ht: 70-80'. O BR

22437-2-4': 1 tree \$15.95; 5+ \$12.95 ea 22438-3-5': 1 tree \$16.95; 5+ \$13.95 ea

Theves Poplar

(Populus thevestina)—Zones 3-9—Resembles the Lombardy poplar in shape, but is much hardier, more disease-resistant and longer lived. Glossy, dark green leaves turn yellow in fall. The bark is striking white. Ht: 60'+. ○ BR

22432-2-3': 1 tree \$16.95; 5+ \$14.95 ea 22433-4-5': 1 tree \$19.95; 5+ \$17.95 ea

Hybrid Poplar

(Populus x euramericana)—Zones 3-8—These fast-growing trees can reach 30-40' tall in just 5 years! They have resistance to diseases such as rust, leaf spots and stem cankers. The broad, pyramidal trees grow up to 8' a year. Seedless and cottonless. Foliage turns golden in the fall. Not pictured. Ht: 60-80'. O BR

22439-2-4': 1 tree \$14.95; 5+ \$11.95 ea 22440-3-5': 1 tree \$15.95; 5+ \$12.95 ea



Whitespire Birch

(Betula populifolia 'Whitespire')–Zones 3-8—A strain of white birch from UW-Madison which has proven to be highly resistant to the bronze birch borer. The original trees have survived over 30 years without any sign of birch borer. Very fast growing with an attractive pyramidal form, grayish white bark and glossy, dark green leaves. It has withstood temperatures ranging from 100° to -30°F, and is adaptable to a wide range of soil types. For a birch clump, plant 3-5 trees in a group. Ht: 30-40'. ○ ▶ BR

22104-2-3': 3 for \$37.95; 6 for \$62.95 22105-3-4': 3 for \$47.95; 6 for \$82.95



Prairifire Crabapple

22352–(Malus)–Zones 4-8–A tree in bloom is like a huge, rose-red bouquet. Crimson buds open to bright rose-red flowers. Disease-resistant foliage emerges purple, turning to reddish green. Dark red ½" fruits. Ht: 20'. O BR (4' whip) Cannot ship to: AK, CA, HI.

1 tree \$48.95; 2+ \$44.95 ea



Royal Raindrops® Crabapple

22367 (Malus 'JFS-KW5')—Zones 4-8 (P.P. 14375)—Enjoy four seasons of interest. Magenta pink blooms in spring give way to deep purple, cut-leaf foliage and shiny red fruits which persist well into winter. In fall, the foliage turns a brilliant combination of bronze, orange and purple. Disease-resistant. Ht: 20'. O BR (4' whip) Cannot ship to: AK, CA, HI.

1 tree \$59.95; 2+ \$54.95 ea



Golden Shadows® Pagoda Dogwood

22183—(Cornus alternifolia 'Wstackman')
Zones 3-8-Offers something to enjoy in every season. The branches grow mostly horizontal with a graceful, slight droop, offering interest even when they're bare of leaves. In spring, it bears lacy, white flowers and the green-centered, bright yellow foliage often takes on pink tones when temperatures are cooler. Native to North America and deer resistant. Ht: 10-12'. ▶ PP

1 plant \$28.95; 3+ \$26.95 ea



Crimson Cloud Hawthorn

22208–(Crataegus laevigata 'Crimson Cloud')
Zones 4-8–Thornless branches, beautiful
flowers and fantastic fragrance. In spring,
expect an abundance of white-centered, red
blooms which give way to small, bright red
fruits that are popular with birds. Wavy branches
have shiny green leaves which are resistant
to leaf blight. A lovely tree to add ornamental
variety to your yard and also ideal for street
plantings. Ht: 25'. O BR (3-5' whip)

1 tree \$47.95; 2+ \$43.95 ea



China Rose Tree

20776–(Prunus triloba)–Zones 2-6–One of the first shrubs to blossom in spring. In April and May, its stems are covered with double, delicate pink flowers that resemble small roses. Prune the lower branches to use as a small tree or leave unpruned to form a bushy shrub. Also known as Double Flowering Plum. Ht: 6-10'. ○ ▶ % ■ BR (1-2') Cannot ship to: AK, CO, HI, SC.

1 plant \$22.95; 3+ \$20.95 ea



Autumn Blaze Maple

22004–(Acer freemannii 'Jeffersred')–Zones 3-7–A rapid grower with beautiful fall color. This hybrid exhibits the drought tolerance and rapid growth of Silver Maple and the brilliant orange-red fall color of Red Maple. The well-shaped branches and rich green, deeply lobed leaves form a dense oval canopy making it a superb shade tree. Great replacement for Red Maples. Ht: 50-60'. O BR (4' whip)

1 tree \$54.95; 2+ \$49.95 ea



Crimson Sunset® Maple

22087–(Acer truncatum x A. platanoides 'JFS-KW202')–Zones 4-7–(P.P. 21838)–A gorgeous, purple-leaved selection. Great for street use and smaller yards, trees have an upright, oval habit, growing only 25' wide. They handle heat and humidity well and the foliage turns vibrant red in fall. Ht: 35'. O BR (4' whip)

1 tree \$50.95: 2+ \$45.95 ea



Vanilla Strawberry™ Tree Hydrangea

21595–(H. paniculata 'Renhy')–Zones 4-8 (P.P. 20670)–The beautiful blossoms of this hydrangea tree will be the highlight of your yard. Ideal for smaller yards, this refined tree bears beautiful panicle-shaped blooms that transition from white to strawberry red. Spreads up to 5' wide. Ht: 6-7'. ○ ▶ ★ BR (2' whip)

1 tree \$74.95: 2+ \$67.95 ea



Autumn Brilliance Serviceberry

20040–(Amelanchier x grandiflora 'Autumn Brilliance')–Zones 3-8–Highly ornamental trees offer three seasons of interest. In spring, the trees are filled with snowy white blooms and the newly emerging foliage has a bronze tint. Dark, edible berries with blueberry-like flavor follow and the lanceolate foliage deepens to dark green. In fall, the leaves turn a brilliant orange. Ht: 20-25'. ○ ▶ PP

1 tree \$21.95; 3+ \$19.95 ea



Flame Thrower® Redbud

22166–(Cercis canadensis 'NC2016-2')–Zones 5-9–(P.P. 31260)–Phenomenal coloration all summer long. In spring, the branches are covered with tiny pink flowers, and then the real color show begins. New leaves emerge burgundy-red and fade to yellow and green with this pattern continuing throughout the summer. Small trees have a delightful, pendulous habit. Ht: 15-20'. O BR (3-5' whip)

1 plant \$59.95; 2+ \$54.95 ea



Eastern Redbud

22172–(Cercis canadensis)–Zones 4-9–In early spring, dainty purplish pink flowers outline every branch and twig. A canopy of large, heart-shaped green leaves follows, which turns golden yellow in fall. In cold climates, plant in sheltered locations due to their limited cold and wind tolerance. Ht: 15-25'. ○ ▶ BR (3-4' whip)

1 tree \$33.95; 2+ \$31.95 ea



Temple of Bloom® Seven-Son Flower

21498-(Heptacodium miconioides 'SMNHMRF') Zones 5-9-(P.P. 30763)-A beautiful, small tree that offers four seasons of interest. In spring, rich green leaves emerge, and as they mature through the summer they become twisted at the tips. In late summer, when other plants are winding down, the tree bears large clusters of fragrant, white flowers. After several weeks, the flowers fade and reveal brilliant red bracts that last through fall. In winter, the beautiful form of the tree is revealed and the light tan, peeling bark can be admired. Ht: 6-10'.

1 plant \$25.95; 3+ \$23.95 ea



Niobe Weeping Willow

22526—(Salix alba 'Tristis')—Zones 3-8—Bright gold bark on arching branches is striking, even when not in leaf. This graceful tree is very hardy and adapts easily to moist, well-drained and wet soils. Slender, drooping branches are well-supplied with narrow green leaves that turn yellow in fall. Ht: 35-50'. O BR (3-4' whip)

1 tree \$18.95; 3+ \$17.25 ea; 6+ \$16.25 ea

Our bare root trees and shrubs have been grown in state-inspected fields for 2-3 years, resulting in hefty plants with strong root systems. Sizes noted are approximate. For best results, soak the roots of bare root plants 12-24 hours prior to planting.

Find our FRUIT and NUT TREES on pages 12-19 and our LILAC TREES on page 25.

Spiral Tree Guards

53382–Protect your trees from girdling, abrasion, winter winds and sunscald.

These rugged, pliable, plastic tree guards expand as the tree grows. Small holes admit air and light. We highly recommend these tree protectors be installed at planting time, before chances of injury occur. Height is 24".

5 for \$9.95; 10 for \$16.95; 25 for \$33.95; 50 for \$54.95; 100 for \$93.95

Shrubs



Sweet Emotion® Abelia

20002–(A. mosanensis 'SMNAMDS')
Zones 4-8–(P.P. 27370)–Rockin' spring
blooms and fragrance. This shrub puts on a fantastic show in spring, summer and fall.
In spring, reddish pink buds open to creamy florets and perfume the air with a jasmine-like fragrance. Glossy, rich green summer foliage stays attractive all season and turns eye-catching shades of orange-red in fall. A deer-resistant landscape star. Ht: 5-6. O MPP

1 plant \$23.95; 3+ \$21.95 ea



Pancake™ Arborvitae

23005–(*Thuja occidentalis* 'Concesarini') Zones 3-8–(P.P. 24013)–*A low-maintenance evergreen for the front of the border.* Lowgrowing, dense plants require very little pruning to maintain their delightful, flattened form. The bluish green foliage becomes more blue during the fall and resists winter burn. Grows up to 24-36" wide. Ideal for low borders and rock gardens. Ht: 12". O **PP**

1 plant \$22.95; 3+ \$20.95 ea



Tater Tot® Arborvitae

23026–(*Thuja occidentalis* 'SMNTOBAB')–Zones 3-8–(P.P. 30761)–*A cute name for a cute little shrub*. These neat evergreens add wonderful structure to borders and foundation plantings. Easy-care plants have rich green foliage and naturally keep their globe-shaped form with very little pruning. Ht: 12-24". ○ ▶ **PP**

1 plant \$23.95; 3+ \$21.95 ea

ARBORVITAE TREES-See page 20.



Planet Earth® Arborvitae

23028–(Thuja occidentalis 'RUTTHU4')–Zones 4-8–(PPAF)–This evergreen keeps its rounded, globe-like shape without trimming. Widely adaptable, the dense plants have bright green foliage that takes on bronze tones in colder climates, although it grows well in warmer areas too. Ideal for foundation plantings and small hedges where its cute shape and low-maintenance habit will be appreciated. Resistant to needle blight and winter burn. Ht: 3-5'. ○ PP

1 plant \$23.95; 3+ \$21.95 ea



Pearl Glam® Beautyberry

20222–(Callicarpa x 'NCCX2')–Zones 5-9 (P.P. 28312)–Dress up your landscape with this glamorous beauty. The foliage of these shrubs is dark purple from the moment they emerge in spring all the way until frost. In summer, white flowers adorn the branches and are followed by gorgeous, orchid purple, inedible berries in fall. The deer-resistant plants have an upright, compact habit. Blooming on new wood, these easy-care shrubs are a simple way to add wonderful fall interest. Ht: 4-5'. O PP

1 plant \$23.95; 3+ \$21.95 ea



Sapphire Surf™ Bluebeard

20247–(Caryopteris x clandonensis 'Blauer Splatz')–Zones 5-9–Stunning late summer color. At a time when many other plants are winding down, this shrub rolls out rich blue, fragrant flowers, covering itself from top to bottom. Aromatic, dark green foliage spreads up to 3', adding nice texture to the landscape, even when the plant is not in bloom. Drought tolerance and deer resistance help make it very low maintenance. Ht: 1½-3'. O XPP

1 plant \$24.95; 3+ \$22.95 ea



Little Missy Boxwood

21428–(Buxus microphylla 'Little Missy')–Zones 5-9-(P.P. 24703)–This cute little evergreen adds wonderful structure and year-round color to landscapes. A nonflowering selection, rounded plants have small, glossy, dark green foliage and a dense, compact habit that works great for foundation plantings and short hedges. A recent USDA analysis ranked Little Missy as highly resistant to boxwood blight.

Ht: 2-3'. O PP

1 plant \$24.95; 3+ \$22.95 ea



Fire Ball® Burning Bush

20439–(Euonymus alatus 'Select')–Zones 4-8–Brilliant red fall color. This improved selection is much less prone to winter damage than older cultivars. The rounded plants can create an interesting focal point in your yard, both individually or when used as a hedge. The attractive foliage is glossy green in summer, before taking on its brilliant hues in fall. Can be kept shorter with pruning. Drought tolerant once established. Ht: 5-7'. O **PP** Cannot ship to: AK, HI, MA, ME, NH, VT.

1 plant \$22.95; 3+ \$20.95 ea



Lo & Behold Ruby Chip® Butterfly Bush

21447–(Buddleia x 'SMNBDD')–Zones 5-9 (P.P. 32399)–Don't plan a huge space for this butterfly bush because it doesn't need it. Mounded, compact plants produce an incredible amount of magenta-ruby flower spikes all summer long. Heat and drought tolerant, this butterfly bush is so easy-care, you almost forget it's there. Ht: 30-32". ○ ➤ ★ PP Cannot ship to: AK, HI, OR, WA.

1 plant \$24.95; 3+ \$22.95 ea



Pugster® Amethyst Butterfly Bush

21443—(Buddleia 'SMNBDL')—Zones 5-9 (P.P. 30236)—Compact plants with full-size flowers. Thicker flower plumes give a greater presence in landscapes and they're held on thick stems which resist winter dieback better than older varieties. The clear purple, fragrant plumes will appear throughout the summer. Ht: 24".

OMP PP Cannot ship to: AK, HI, OR, WA.

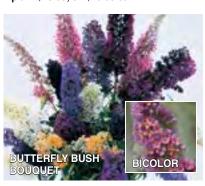
1 plant \$25.95; 3+ \$23.95 ea



Grand Cascade Butterfly Bush

21442–(Buddleia x 'Grand Cascade')–Zones 5-9–(P.P. 30868)–*This butterfly bush has major flower power!* The blooms gently curve downward, giving it a totally different look. The light lavender-purple, honey-scented flower panicles are 12-14" long and 4" thick, making them highly visible to both humans and pollinators alike. Ht. 5½-6'. ○ ★ PP *Cannot ship to: AK, HI, OR, WA.*

1 plant \$18.95; 3+ \$16.95 ea



Butterfly Bushes

(Buddleia)—Zones 5-9—Attract butterflies by the score. Abundant 12-18" fragrant flower spikes are produced all summer. Plants die back in colder areas, but grow back strong from their roots. Ht: 4-8'. ○ ➤ ✓ PP Cannot ship to: AK, HI, OR, WA.

20173–BICOLOR–Yellow and rose-lavender
20172–BLACK KNIGHT–Dark purple
20195–HONEYCOMB–Creamy yellow
20177–NANHO BLUE–Lilac-blue, 3-6' tall
20186–PINK CHARMING–Bright pink
20194–ROYAL RED–Bright purple-red
20190–WHITE PROFUSION–White
PRICE OF BUTTERFLY BUSHES

PRICE OF BUTTERFLY BUSHES (per variety):

1 plant \$15.95; 3+ \$14.45 ea



Sugar Shack® Buttonbush

20259–(Cephalanthus occidentalis 'SMCOSS') Zones 4-9–(P.P. 26543)–A native plant with three seasons of interest! Compact bushes are filled with glossy, red-tipped foliage. Interesting white blossoms are fragrant and attract bees, butterflies and hummingbirds all summer. In fall, the blossoms give way to burgundy, nonedible fruits. Fantastic for low, wet spots in the landscape. Ht: 4'. O D TPP

1 plant \$23.95; 3+ \$21.95 ea



Stand By Me Bush Clematis

20297–(C. hybrida)–Zones 3-7–(P.P. 30556)

Not your typical clematis. Plants behave more like bushes, needing minimal support from stakes or other plants. In late May to early June, they bear an abundance of blue, bell-shaped flowers, followed by attractive, threadlike seed heads. Expect some rebloom later in the summer. Ht: 34-38". ○ ▶ BR

1 plant \$19.95; 3+ \$17.95 ea



Candy™ Coralberry

20965–(Symphoricarpos x doorenbosii 'Kolmcan') Zones 4-9–(P.P. 20931)–Delightful in every season. In early fall, as the leaves drop, pearlike berries line the arching stems of these compact plants, becoming plump and turning candy pink. Lovely in floral arrangements, they remain showy all winter and are a gorgeous sight dusted with snow. In summer, the bushes are clothed with dark green foliage and small pink flowers. Ht: 24-30". ○ ➤ BR (12-18")

1 plant \$24.95; 3+ \$22.95 ea



Kodiak® Orange Diervilla

20409–(*D. x* 'G2X88544')–Zones 4-7 (P.P. 27548)–*A Bush Honeysuckle displaying magnificent fall foliage*. In summer, the rounded shrubs are covered with lush green foliage and bear light yellow flowers adored by bees and butterflies. In fall, the foliage takes on brilliant orange and red hues that light up the landscape as well as any Burning Bush. Adapts well to a wide variety of growing conditions, including drought. Deer-resistant. Ht: 3-4'.

O ▶ ● 💥 PP

1 plant \$22.95; 3+ \$20.95 ea



Meadowlark Forsythia

20478–(*F. x* 'Meadowlark')–Zones 3-8–*Superior flower bud hardiness to -35°F.* Even colder regions can enjoy a gorgeous display of these golden blooms in spring. The dense, semi-arching plants tolerate heat, drought and pollution. This landscape classic is a standout as a hedge or accent. Ht: 8-10'. ○ **SER** (9-12")

1 plant \$11.95; 3+ \$10.95 ea



Blue Chiffon® Hibiscus

21459–(H. syriacus 'Notwoodthree')–Zones 5-9–(P.P. 20574)–A long-blooming variety that sets very few seeds. Beginning in late summer, these tall shrubs bear an amazing number of large, delicate, blue flowers. They continue to bloom until frost, adding elegant color to the landscape. Not favored by deer, the floriferous plants are drought and heat tolerant once established. Ht: 8-12'. ○ ➤ ✔ PP

1 plant \$24.95; 3+ \$22.95 ea

Winterberry Holly

(llex verticillata)–Zones 3-9–Feed the birds... these super colorful berries! Ideal for adding a bit of cheer to a blustery landscape, winterberry holly loses its green leaves in autumn and replaces them with bright berries that birds adore. Berry Poppins and Mr. Poppins grow much smaller than the native species, a size that can fit into both large and small yards, while Berry Heavy Gold gets a bit larger. These easy-care plants hardly ever require pruning. Whole, cut branches make a great addition to winter arrangements. ○ ▶ ≈ PP

BERRY POPPINS®—('FARROWBPOP') (P.P. 25835)—Heavy-fruiting female. Pollination partner: Mr. Poppins. Ht: 3-4'.

MR. POPPINS®-('FARROWMRP')

(P.P. 25834)—Male. Does not set fruit, but can provide pollen for up to 5 females, planted within 50'. Not pictured. Ht: 3-4'.

BERRY HEAVY® GOLD—('Roberta Case')—Big, bright gold fruits are a treasure in the winter landscape. Female. Pollination partner: Mr. Poppins. Ht: 6-8'.

WINTERBERRY PRICING:

21613 (X)-1 each of Berry Poppins and Mr. Poppins for \$44.95

21612 (X)-1 each of Berry Heavy Gold and Mr. Poppins for \$44.95





Versatile Hedges

SCREEN YOUR PROPERTY WITH THESE BEAUTIFUL, EASY-CARE LIVING FENCES.



Hedge Cotoneaster

20374–(*C. lucidus*)–Zones 2-6–*This plant thrives in sun or shade and tolerates severe trimming.* Well-supplied with dense, glossy green foliage that turns to beautiful red in the fall. Small, pink flowers in spring are followed by decorative black berries that attract birds. Insect and disease free. Keep height in check through pruning. Ht: 3-6'. ○ ▶ ● BR (12-15")

1 plant \$15.95; 3+ \$13.95 ea; 10+ \$11.95 ea; 20+ \$9.95 ea

Hardy Privet

Zones 4-8—*Thickly branched and very adaptable*. Glossy green foliage retains its color and remains on the plant well into fall. Well-suited for hedges or foundation plantings as privets tolerate rigorous shearing. They rarely require spraying for insects or plant diseases.



20582–AMUR RIVER–(*Ligustrum amurense*)–Shear this plant any height from 3' or more. The more you prune, the denser it will grow. Will grow to 10-15' if left unpruned. Foliage is dark green. Ht: 3-15'. ○ ▶ BR (12-15")

5 for \$19.95; 10 for \$35.95; 25 for \$79.95

20586-CHEYENNE-(Ligustrum vulgare 'Cheyenne')-Trim this densely branched shrub filled with medium green foliage to any desired height. Tolerates poor soils and is fast-growing. Ht. 1½-6'. () BR (12")

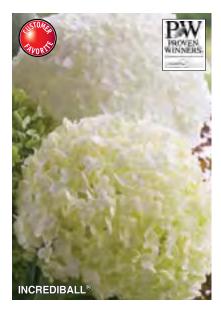
3 for \$18.95; 6 for \$32.95; 12 for \$55.95

20590–STRAIGHT TALK®–(*Ligustrum vulgare* 'Swift')–A fresh look for privets - the branches grow more vertical! Drought-tolerant, versatile plants can be used for accents in tight spaces and for hedges. Grows 2-3' wide. Ht: 8-12'. ○ ▶ **PP**

1 plant \$28.95; 3+ \$26.95 ea









Incrediball® Hydrangeas

Zones 3-9-Like old-time favorite Annabelle hydrangea...only bigger and better! The breeding goal for these hydrangeas was stronger stems to eliminate blooms that flop. Not only was that achieved, but an added bonus was incredibly large flowers up to a foot wide packed with nearly 4 times the florets as Annabelle. The blooms are superb for fresh and dried floral arrangements. Bushy, compact, mounded plants fit well into landscapes as flowering accents. A North American native cultivar. Blooms on new wood. Ht: 4-5′. ○ **>< PP**

20531-INCREDIBALL®-(H. arborescens 'Abetwo')–(P.P. 20571)–Lime green flower heads mature to elegant, creamy white. Gorgeous all summer long.

1 plant \$25.95; 3+ \$23.95 ea

20515-INCREDIBALL® BLUSH

(H. arborescens 'NCHA4')-(P.P. 28280) Beautiful blush pink blooms age to an attractive green. Phenomenal planted alone or en masse.

1 plant \$26.95; 3+ \$24.95 ea

SWEET STARLIGHT™ HYDRANGEA-Blooms begin turning pink earlier than paniculata types. See front cover.

HYDRANGEA PRUNING TIPS

Blooms on new wood: Plants only flower on growth from the current growing season. Prune to 1-2' above the ground in early spring.

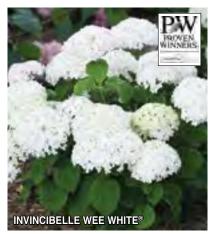
Blooms on both old and new wood: Prune the spent blooms during the growing season. The following spring, cut dead stems off or prune to 1-2



Invincibelle® Ruby Hydrangea

20543-(H. arborescens 'NCHA3')-Zones 3-9 (P.P. 28317)-A tough hydrangea with uniquely colored blooms. Dark burgundy-red buds open into two-toned blooms of bright ruby red and silvery pink. Dark green foliage provides a perfect backdrop for the enchanting blooms and strong stems hold them upright. Blooms reliably in cold climates. A North American native cultivar. Blooms on new wood. Ht: 3-4'. O **× PP**

1 plant \$26.95; 3+ \$24.95 ea



Invincibelle Wee White® Hydrangea

21598-(H. arborescens 'NCHA5')-Zones 3-9 (P.P. 30296)-So small it's perfect for the front of the border. Blooms age from white to shades of pink and green and appear in profusion from summer until fall. Compact plants have very sturdy stems. A North American native cultivar that blooms on new wood. Ht: 1-21/21.

O ▶ ≈ PP

1 plant \$25.95; 3+ \$23.95 ea



Strawberry Sundae® Hydrangea

20529-(H. paniculata 'Rensun')-Zones 4-7 (P.P. 25438)-A pink and white confection ideal for smaller yards. The abundant flowers emerge creamy white in midsummer, blushing to pink and finishing strawberry red. The fantastic flower color lasts well into fall. Blooms on new wood. Ht: 4-5'. ○ × PP

1 plant \$24.95; 3+ \$22.95 ea



Quick Fire Fab® Hydrangea

21525–(H. paniculata 'SMNHPM')–Zones 3-8 (P.P. 32513)-One of the earliest blooming panicle hydrangeas. Beginning in early summer, white, cone-shaped flower panicles appear. As summer progresses, the blooms transition to blush pink, then bright pink, and finally red, from the bottom up. Strong, sturdy stems hold the blooms upright for an impressive display. Blooms on new wood. Ht: 6-8'. O > PP

1 plant \$25.95; 3+ \$23.95 ea



Fire Light Tidbit™ Hydrangea

21524–(H. paniculata 'SMNHPK')–Zones 3-8 (P.P. 32512)-A petite panicle hydrangea for the front of the border. Tidy, low-growing, mounded plants begin flowering in early to midsummer, their blooms emerging bright lime green before transitioning to white and finishing in tones of pink and red. The blooms practically hide the rich green foliage which turns eye-catching shades of orange-red in fall. Blooms on new wood. Ht: 2-3'. ○ ▶ **※ PP**

1 plant \$25.95; 3+ \$23.95 ea



Little Lime® Hydrangea

20540-(H. paniculata 'Jane')-Zones 3-9 (P.P. 22330)-Color-changing blooms on a hardy, easy-care plant. Cone-shaped blooms transition from refreshing lime green in summer to pink and burgundy tones in fall, without you having to lift a finger. Strong stems hold the blooms upright to increase their visual impact in the landscape. Ideal for foundation and border plantings. Blooms on new wood. Ht: 3-5'. O) × PP

1 plant \$24.95; 3+ \$22.95 ea



L.A. Dreamin'® Hydrangea

20530–(*H. macrophylla* 'Lindsey Ann') Zones 5-9–(P.P. 26249)–*Unlike typical* mophead hydrangeas, this beauty blooms on both old and new wood. L.A. Dreamin' is a veritable artist's palette of pink, blue and lavender hues under all soil pH conditions. The huge blooms are set off against shiny, bright green foliage. As a result, every summer it reliably unveils another technicolor show. Ht: 4'. ▶ **※ PP**

1 plant \$25.95; 3+ \$23.95 ea



Summer Crush® Hydrangea

21580-(H. macrophylla 'Bailmacfive') Zones 4-9-(P.P. 30359)-A hardy hydrangea with eye-popping color. Mophead blooms are either rich raspberry red or bright neon purple, depending on your soil acidity, and they appear continuously all summer. Dark green foliage makes a wonderful backdrop for the jewel-toned blooms and the plants are the most wilt resistant in the Endless Summer® lineup. Blooms on both old and new wood. Ht: 18-36". ○ ▶ × PP

1 plant \$25.95; 3+ \$23.95 ea



BloomStruck® Hydrangea

20510-(H. macrophylla 'PIIHM-II')-Zones 4-9 (P.P. 25566)-BloomStruck® promises a nearly endless supply of colorful blooms. Depending on soil pH, the 3½-5" flowers will be intense shades of pink, purple or blue. Glossy, dark green leaves with red petioles, red veins and striking red-purple stems add to this plant's allure. Good heat tolerance and great disease resistance. Blooms on both old and new wood. Ht: 3-4'. ○ **) > PP**

1 plant \$26.95; 3+ \$24.95 ea







Classic Lilac Favorites

Zones 3-7-These select hybrid cultivars were chosen for their exceptional beauty and dependability. All are wonderfully fragrant. Rarely, if ever, fed on by Japanese beetles. Ht: 7-12'. O >< > BR (9-12")

21049-DECLARATION-(Syringa

hyacinthiflora)—Upright bushes have mildewresistant foliage and very large, dark reddish purple flowers. Adapts well to a wide range of conditions, even hot climates.

1 plant \$22.95; 3+ \$20.95 ea

21003–LILAC SUNDAY–(*s. chinensis*)–Lilac-pink flowers bloom in profusion, creating a lush display. Branches are slightly arching and have disease-resistant foliage.

1 plant \$21.95; 3+ \$19.95 ea

21071–MONIQUE LEMOINE–(*S. vulgaris*) Trusses of double white flowers.

1 plant \$22.95; 3+ \$20.95 ea

21075–PAUL THIRION–(*S. vulgaris*)–Magenta buds open to double purple flowers with a touch of pink.

1 plant \$20.95; 3+ \$18.95 ea

21073–PRESIDENT LINCOLN–(*S. vulgaris***)** Considered one of the best blue lilacs available. Dark buds open into huge trusses of lovely, lilacblue florets. A fast-growing selection.

1 plant \$22.95; 3+ \$20.95 ea

21092–YANKEE DOODLE–(*S. vulgaris*)–Large clusters of single florets are among the deepest, darkest purple lilac colors.

1 plant \$27.95; 3+ \$25.95 ea

Get your lilacs off to the best start possible. Find CLEMATIS & LILAC STARTER on page 29.







Beauty of Moscow Lilac

21060–(S. vulgaris 'Krasa-vitsa Moskvy')
Zones 3-7–Has delicate beauty and heavenly fragrance. Huge trusses are pearl pink in bud, opening to double flowers of pale lavender tinted with white. Bred by renowned Russian lilac hybridist Leonid Kolesnikov. Ht: 10-12'.
○ ➤ ▼ BR (12")

1 plant \$22.95; 3+ \$20.95 ea



Common Hedge Lilac

21040–(S. vulgaris)–Zones 3-7–The perfect choice for an informal hedge or screen. It suckers readily to fill in unsightly gaps. In mid-spring, usually around Memorial Day, large clusters of sweetly fragrant, amethyst purple flowers are borne in mass profusion. The upright, vase-shaped plants are well-covered with bluegreen leaves. Ht: 12-15′. ○ ➤ ★ BR (12-18″)

1 plant \$14.95; 3+ \$12.95 ea





Bloomerang® Lilacs

Zones 3-7–Enjoy the fantastic fragrance of lilacs all summer long with Bloomerang lilacs. Highly fragrant flowers burst forth in spring, again in midsummer, and then continue until frost. These lilacs are a perfect size for smaller gardens as they are more compact than traditional lilacs. Petite, green foliage has exceptional disease resistance. O PP

21018–BLOOMERANG® DARK PURPLE (*S.* x 'SMSJBP7')–(P.P. 26549)–Classic purple lilac with fragrant flowers. Ht: 4-6'.

21015–BLOOMERANG® PURPINK™ (S. x 'SMNSPTP')–(P.P. 35123)–The most prolific rebloomer in the series yet, blooms are a lovely shade of pink-purple. Ht: 3-5'.

PRICE OF BLOOMERANG® LILACS (per variety):

1 plant \$26.95; 3+ \$24.95 ea



Josée Lilac

21011–(S. x 'Josée')–Zones 2-7–A dwarf reblooming lilac from France. Introduced by Minier Nursery of France in 1976, this lilac has proven to be a dependable rebloomer. The fragrant panicles of lavender-pink, trumpet-shaped flowers are produced heavily in May, followed by intermittent rebloom through the summer until frost. Very hardy and mildewresistant. Ht: 4-6'. ○ ➤ 🏋 PP

1 plant \$22.95; 3+ \$20.95 ea



Wonderblue Lilac

21093–(S. vulgaris 'Wonderblue')–Zones 3-7 Lovely sky blue flowers on dwarf plants. This introduction of the late Father John Fiala features beautiful flower trusses of lavenderpink buds opening into florets of single, sky blue flowers. The rounded plants are full and compact, lending them useful in smaller areas. Blooms in mid-spring. Ht: 4-5'. ○ ➤ ▼ PP

1 plant \$19.95; 3+ \$17.95 ea



Canada Gem Lilac Tree

21024—(S. x prestoniae)—Zones 2-7 Extremely floriferous and hardy. Blooms later than the French hybrids. The branches bear giant, fragrant flower trusses of violet lavender. Non-spreading plants will not sucker. Prune to desired height. Ht: 10-12'. O & BR

1 tree \$19.95; 2+ \$17.95 ea



Snowdance™ Japanese Tree Lilac

21089–(S. reticulata 'Bailnce')–Zones 3-7 (P.P. 20458)–Begins blooming at an earlier age than many other varieties. Spreading branches with shiny, cherry-like bark form an oval to rounded crown. Dark green, oval leaves contrast beautifully with the profusion of fragrant, creamy white flowers that are borne in May and June on panicles 6-12" long and wide. Quite resistant to pests and diseases. Ht: 15-20'.

○ ➤ M BR (3-4' whip)

J ≈ 35 BK (3-4 WIIIP)

1 tree \$58.95; 2+ \$54.95 ea



Tortuga® Juniper

22726–(Juniperus communis 'SMNJCB')
Zones 2-7–(P.P. 32393)–One of the toughest, lowest-maintenance evergreens you can plant.
Neat, fluffy mounds of jade green foliage look beautiful in borders, and can even be used as a groundcover. Highly resistant to deer, this North American native cultivar even resists drought, once established. Ht: 24". ○ ▶ PP

1 plant \$27.95; 3+ \$25.95 ea



Snow Dwarf Mock Orange

20710-(Philadelphus 'Snow Dwarf')-Zones 4-7-A Canadian selection known for hardiness and heavy flowering. This compact bush is well-branched with dark green, deer-resistant foliage. A prolific bloomer bearing 1½", double white blossoms with exquisite sweet fragrance. Flowers in June. Very low maintenance – just trim to shape after flowering. Ht: 2-3'. O PP

1 plant \$17.95; 3+ \$15.95 ea



Sweet Cherry Tea™ Ninebark

21691—(Physocarpus opulifolius ZLEBic5')
Zones 3-7—(P.P. 31235)—A reblooming, colorful
North American native shrub. In spring, the
foliage begins reddish orange before turning
rich purple and clusters of delicate pink flowers
appear at the tips of branches, giving way to
rose-red fruits. In midsummer, plants bloom
again, making them a valuable, easy-care addition
to the landscape. Requires very little pruning to
maintain its shape. Ht: 3-4'. O X PP

1 plant \$24.95; 3+ \$22.95 ea



Lemon Meringue™ Potentilla

20747–(*P. fruticosa* 'Bailmeringue')–Zones 2-6–*This has major flower power!* Throughout the summer, compact shrubs set an abundance of light yellow, double blooms reminiscent of small roses. Easy-care plants require very little pruning to maintain their tidy habit. Expect this tough, drought-tolerant plant to survive harsh winters with ease as it was developed in Canada. A native plant useful for foundation plantings and low hedges. Ht: 2-3'. O MBR (12")

1 plant \$22.95; 3+ \$20.95 ea



Happy Face® Pink Paradise Potentilla

20743–(P. fruticosa 'Kupinpa')–Zones 2-7 (P.P. 22732)–Holds its pink color longer than other pink potentillas. Well-rounded shrubs bear clear pink, semi-double blooms from early summer through late summer. The flower color may fade under intense heat, but the incredible amount of blooms makes up for it. An easy-care plant that requires very little attention. Great for borders, foundations and mass plantings. Ht: 24-36". ○ ▶ ₩ PP

1 plant \$23.95; 3+ \$21.95 ea



Black Hat® Rhododendron

20804–(R. x'NCRX2')–Zones 4-8 (P.P. 31898)–Longer blooming than many common varieties. The lush, rose-purple blooms of this beauty deliver a knockout punch of color in the early spring landscape, lasting longer than many early blooming selections. Thick, evergreen foliage turns purple-black in cool weather, adding a touch of drama to this high-class plant. Blooms on old wood and is quite easy to maintain. Requires acidic soil (see page 36 for amendments). Ht: 3'. ▶ ○ ₩ PP

1 plant \$25.95; 3+ \$23.95 ea



Black Lace® Sambucus

20891–(*S. nigra* 'Eva')–Zones 4-7–(P.P. 15575) *A hardy substitute for Japanese maple*. Thick and lacy, purple-black foliage has the texture of Japanese maple. It bears massive pink flowers in late spring that reach 6" or more in diameter. The bushy plants add an airy feel to perennial gardens, patios and landscape borders. Very adaptable and easy to grow. Ht: 6-8'. **PP**

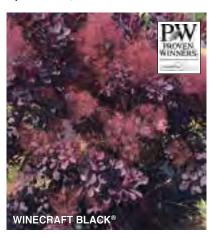
1 plant \$24.95; 3+ \$22.95 ea



Lemony Lace® Sambucus

20889–(S. racemosa 'SMNSRD4')–Zones 3-7 (P.P. 26613)–Vibrant, thread-leaf foliage adds texture. Compact mounds of deeply cut leaves look like lace dripping from branches. New growth is reddish in color, maturing to a golden lemon-green. White spring blooms give rise to inedible, red fruits in the fall. Mixes well in landscapes, and provides nice color in shady spots. Ht: 3-5'. PP

1 plant \$24.95; 3+ \$22.95 ea



Winecraft Black® Smokebush

20366–(Cotinus coggygria 'NCC01')–Zones 4-8–(P.P. 30216)–A semi-dwarf Smokebush in a more manageable size. Dark purple, almost black foliage darkens as the season progresses and turns vibrant orange in fall. Red, smoke-like blooms appear in early to midsummer adding extra appeal. Deer-resistant plants require very little maintenance. Ht: 8-10'. O PP

1 plant \$25.95; 3+ \$23.95 ea



Sunny Boulevard® St. John's Wort

20504–(Hypericum x 'Deppe')–Zones 4-8 (P.P. 20045)–Vibrant yellow blossoms are present from July until September! Leaves of this mounding shrub are dark green and willow-like, adding a delicate, airy texture to the landscape. This easy-to-grow, deciduous shrub has small, bright yellow flowers that bloom profusely for months. Deer resistant, drought tolerant, and a North American native cultivar. Ht: 2-3'. O MPP

1 plant \$22.95; 3+ \$20.95 ea



Double Play Doozie® Spirea

20915–(S. japonica 'NCSX2')–Zones 3-8 (P.P. 30953)–A seedless spirea that blooms nonstop, all summer long. The show begins in spring with flashy, deep red foliage. By late spring the foliage transitions to deep green and brilliant purple-red flowers start to appear, continuing all the way until frost. Mounded plants make excellent additions to foundation plantings, mixed landscapes and borders. Deer resistant. Ht: 24-36". O PP

1 plant \$23.95; 3+ \$21.95 ea



Double Play® Candy Corn® Spirea

20917–(S. japonica 'NCSX1')–Zones 4-7 (P.P. 28313)–Colorful foliage all season long. Leaves emerge red in spring, orange in summer, and quickly change to golden yellow. Combine the foliage with dark purple spring flowers and this low-maintenance shrub is destined to become as classic as the candy it's named after. Mounded, deer-resistant plants. Ht: 18-24".

1 plant \$23.95; 3+ \$21.95 ea



Pink Sparkler™ Spirea

20907-(S. betulifolia 'COURISPI01')-Zones 3-8 (P.P. 27933)—Not only does this spirea rebloom, it has colorful fall foliage too! Mounded plants display bright pink flowers on the branch tips in early summer. In late summer to early fall they bloom again, but up and down the branches instead. The foliage, bright green in spring and summer, turns beautiful shades of burgundy-red in autumn. Deer resistant and low maintenance, the shrubs require very little pruning to maintain their tidy shape. Ht: 3-4'. O **BR** (9-12")

1 plant \$24.95; 3+ \$22.95 ea

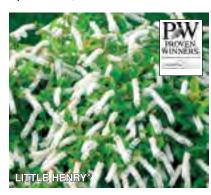


Bridal Wreath Spirea

20958-(S. x vanhouttei 'Renaissance')-Zones 3-7-Beautiful Bridal Wreath is one of the best known and most useful shrubs. It forms a round and graceful plant with drooping or arched branches. Use it as a single specimen, plant it among other shrubs or create a privacy hedge around your property. In June, it becomes a fountain of snow white blossoms. Ht: 6-8'.

O D W BR (12-15")

1 plant \$14.95; 3+ \$12.95 ea



Little Henry® Sweetspire

20587–(Itea virginica 'Sprich')–Zones 5-9 Compact plants with fall color like wildfire. In spring, loads of sweetly scented, long, pure white flowers cover these low, mounding plants. In fall, the plants become a bright red that's more brilliant than a Burning Bush. Perfectly suited for mass plantings on banks or in beds and borders. Ht: 24-36". ○ ▶ ● 💥 PP

1 plant \$22.95; 3+ \$20.95 ea



Simply Scentsational® Sweetshrub

20231-(Calycanthus floridus 'SMNCAF') Zones 4-9–(P.P. 33550)–This North American native cultivar fills your yard with wonderful, fruity fragrance. Magnolia-like blooms of deep maroon-red begin blooming in late spring and continue into midsummer. Large, rounded shrubs have tough, rich green foliage and can adapt to most well-drained soils. Blooms on both old and new wood, requiring very little maintenance. Ht: 6'. O) 😿 PP

1 plant \$28.95; 3+ \$26.95 ea



Ruby Spice Summersweet

20307-(Clethra alnifolia 'Ruby Spice')-Zones 4-9-Deep rose flower spires can perfume an entire garden. They emerge above dense, serrated, dark green leaves that become a blaze of yellow in the fall. The compact, rounded plants perform best in soil that's somewhat acidic. Plants tolerate heat, drought, damp soils and fairly heavy shade. Ht: 3-6'. O D X PP

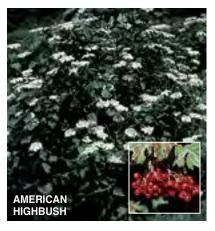
1 plant \$16.95; 3+ \$14.95 ea



Sugartina® Crystalina Summersweet

20309-(Clethra alnifolia 'Crystalina')-Zones 4-9-(P.P. 21561)-Easy-care plants with super fragrant flowers. In midsummer, you'll be delighted by the abundance of pure white florets that perfume the air. In fall, the dark green foliage turns an attractive yellow color that adds a punch to the landscape. Mounded, dense plants rarely require pruning. Ht: 30-36". O > **PP**

1 plant \$23.95; 3+ \$21.95 ea



American Highbush Viburnum or Cranberry

21172-(V. opulus var. americanum)-Zones 2-7 The berries have flavor much like the marsh cranberry. This large shrub has a commanding presence in the landscape. Lobed, dark green leaves turn deep red in the fall. Flattened clusters of showy white flowers appear in May, followed by scarlet berries that make excellent jellies and preserves. Ht: 10-12'. O BR (12-18")

1 plant \$15.95; 3+ \$13.95 ea



Giant Flowered Pussy Willow

20892-(Salix caprea)-Zones 3-7-A classic spring favorite. In early spring, cut off the ends of the branches, place them indoors in a vase of water and soon the large, silvery catkins unfold. Easily grown in any sunny location. Works well for screening. Ht: 15-20'. O **See BR** (2-3')

1 plant \$12.95; 3+ \$11.95 ea



Czechmark Trilogy® Weigela

21195-(W. florida 'VUKOZGemini')-Zones 4-8 (P.P. 28969)-Blooms in 3 different colors on one shrub! Compact, rounded plants with glossy, medium-green foliage display vibrant blooms in tones of white, pink and red in spring. These easycare shrubs adapt easily to most soils and require little to no pruning. Excellent for borders, hedges and foundation plantings. Ht: 3-31/21.

O 🕽 💥 PP

1 plant \$23.95; 3+ \$21.95 ea

SNIPPET® DARK PINK–This petite weigela flowers all summer. See back cover.



Spilled Wine® Weigela

21213-(W. florida 'Bokraspiwi')-Zones 4-8 (P.P. 23781)—Intoxicating color for small spaces. The combination of wavy, dark purplered foliage, magenta-pink flowers, and compact, spreading habit makes this a good all-purpose plant for borders, foundation plantings, and even spilling out of large containers. The heaviest bloom occurs in late spring, but you'll enjoy some rebloom all summer. Grows about 3' wide. Ht: 24-36". O 💥 PP

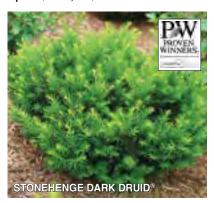
1 plant \$23.95; 3+ \$21.95 ea



Sonic Bloom® Red Weigela

21215-(W. florida 'Verweig6')-Zones 4-8 (P.P. 25132)-One of the best reblooming weigelas available. Rounded shrubs explode with lipstick-red blooms in May and then continue to send out bursts of blooms throughout the summer until frost - no deadheading needed. Rich green foliage provides a perfect backdrop for the showy blooms adored by hummingbirds. Perfect for foundation plantings and shrub borders. Ht: 4-5'. O D 😿 PP

1 plant \$24.95; 3+ \$22.95 ea



Stonehenge Dark Druid® Yew

22988-(Taxus x media 'SMNTHDB')-Zones 4-7-(P.P. 32419)-A great alternative to boxwood that can be grown in either full shade or full sun. This evergreen forms a compact mound of soft, fern-like foliage, providing beautiful year-round color to landscapes. Naturally endowed with a rounded, dwarf habit, these shrubs rarely require regular pruning. Great for low hedges and containers. Ht: 3-4'. \bigcirc \bigcirc PP

1 plant \$27.95; 3+ \$25.95 ea

Ornamental Vines



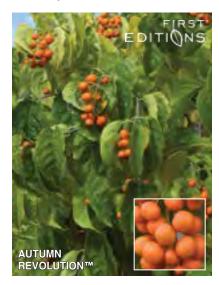
Trumpet Vine

(Campsis radicans)—A hummingbird favorite! Vigorous vines bear clusters of trumpet-shaped flowers at the tips of their branches from June until frost. Vines have heavy, dark green, toothed foliage and cling readily to any support. Ht: 25-40'. O BR (2 yr. root cuttings)

20226–SCARLET–Zones 4-9–Flowers are orange-scarlet.

20228–YELLOW–Zones 5-9–Trumpets of bright yellow, with some shading to apricot. Not pictured.

PRICE OF TRUMPET VINES (per variety): 1 plant \$11.95; 3+ \$10.95 ea



Autumn Revolution™ Bittersweet

20256–(Celastrus scandens 'Bailumn')–Zones 2-8–(P.P. 19811)–Ornamental fruit without a pollenizer. Unlike common American bittersweet, this variety has perfect flowers that include both male and female parts so you need only one plant for fruiting. The fruit is abundant and the berries are twice as large as common bittersweet. Bright orange to red berries are displayed against glossy green foliage. Berries are used for ornamental purposes only. Ht: 15-25′. ○ ▶ BR

1 plant \$25.95; 3+ \$23.95 ea

FRUITING VINES—Looking for a vine with both ornamental and edible value? Find HOPS and KIWI on page 18.



Maypop Passionflower

13597–(Passiflora incarnata)–Zones 5-9–The hardiest of all Passionflowers. Three-lobed, dark green leaves cover stems that bear large flowers in a blend of pink, purple and blue all summer. Flowers are followed by egg-size, yellow fruits with a flavor similar to passion fruit. Vines freeze to the ground each winter, but regrow in spring. Root hardy to -20°F. Ht: 6-8'. ○ ▶ PP

1 plant \$22.95; 3+ \$20.95 ea



Peaches and Cream Honeysuckle

20605–(Lonicera periclymenum 'Inov86')
Zones 4-9–(P.P. 21839)–A compact
honeysuckle! All summer long, hummingbirds
and humans alike will enjoy these fragrant
pink and white bicolor blooms. Compact vines
are ideal for smaller trellises, fences, or even
as a groundcover. Tolerates heat, drought and
humidity, plus the deep green foliage exhibits
excellent mildew resistance. Ht: 5-6'. ○ ▶ PP

1 plant \$17.95; 3+ \$15.95 ea

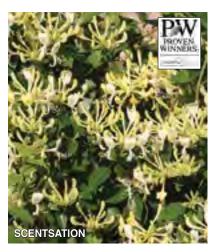


Goldflame Honeysuckle

20604–(Lonicera heckrott)–Zones 4-9–One of our most attractive vines. In June, clusters of fragrant, rosy red and yellow multi-hued flowers cover the vines with rebloom continuing until late in the fall. The twining vines are covered with nice blue-green foliage and purplish red stems. Not bothered by insects or disease.

Ht: 10-15'. ○ ▶ ₩ BR

1 plant \$21.95; 3+ \$19.95 ea



Scentsation Honeysuckle

20607–(Lonicera periclymenum 'Scentsation')
Zones 4-9–(P.P. 16240)–Blooms have
outstanding fragrance! This floriferous
honeysuckle bears lemon yellow, intensely
fragrant flowers beginning mid-spring and
continuing all summer. The flowers are followed
by bright red berries. A wonderful landscape
addition, especially when trained up a trellis or
across a fence. Ht: 8-10'. O ** PP

1 plant \$23.95; 3+ \$21.95 ea



Dropmore Scarlet Honeysuckle

20602–(Lonicera x Brownii 'Dropmore Scarlet')
Zones 3-8–Extremely hardy and loved by
butterflies. A heavy display of brilliant, redorange, trumpet-shaped flowers are borne in
June. Lighter rebloom continues until frost.
Attractive, rounded, green foliage. Useful as a
specimen as well as a fine screen. Ht: 10-20'
○ ▶ ★ BR

1 plant \$21.95; 3+ \$19.95 ea

CLIMBING ROSES—A beautiful option for adding vertical accents to your yard and garden. Find them on page 30.



Blue Moon Wisteria

21236–(*W. macrostachya*)–Zones 3-9–*Reliably hardy to -40°F*. Fast-growing vines bloom up to 3 times a year in a full-sun location. Produces lavender-blue, sweetly scented, 12" racemes. Ht: 15°. O **PP**

1 plant \$20.95; 3+ \$18.95 ea

Clematis

CLEMATIS CULTURE: Superb for summer color, grow clematis for bright accents on a trellis or fence. For best success, they require a rich, alkaline (sweet) soil and a site with good drainage. To maintain soil alkalinity, mix our Clematis & Lilac Starter (see page 29) into the soil each spring. Choose a location with sun at least half the day, and keep the roots cool with a thick mulch or by planting annuals or perennials in front to shade them. Clematis vines are fast growing, hardy, and increase in size and beauty every year. Plant several varieties to extend the blooming period. Flower color may vary from catalog photos. For proper pruning of clematis, see the information box on page 29.



Duchess of Cornwall

21398–Zones 4-9–For those who like Jackmanii but lack the room to grow it. Early in the season, the dynamic flowers will be violet blue. As the season progresses and temperatures warm, they turn a deeper violet that softens to mid blue as they age. A great variety for obelisks or interplanting with climbing roses. Blooms from early summer to early fall. Ht: 4-5'.

Group 3 O) PP

1 plant \$24.95; 3+ \$22.95 ea

Ornamental Obelisks STURDY PLANT SUPPORTS

These free-standing towers provide sturdy support for climbing plants and vines, even vegetables such as tomatoes and pole beans. Easy to assemble and install. Simply push the leg poles into the ground. Sturdy construction ensures years of use.

53780–7½' OBELISK—Constructed of sturdy ¾" black powder-coated steel tubing and 13¼" diameter attractively embossed metal bands.

\$67.9

53781–5' OBELISK–Made of ½6" black powder-coated steel tubing and 11¾" diameter embossed metal bands. Works well as a plant suppor in a large pot.

\$52.95



Rapiclip® Soft Wire Ties

52829—Reusable wire ties are great for attaching vines and other plants to trellises and supports. Simply cut to the length you need and

twist to secure. The strong, wire core is cushioned with soft, green rubber that protects the plant or object you're securing. Ideal for clematis and other vines, as well as climbing roses and tomatoes. Made in the USA. Contains 32' of soft-coated wire.

\$13.95



Henryi

20284–Zones 4-8–*This splendid cultivar has been grown for over a century.* Glistening white blooms are often up to 8". Blooms from June through September on old and new wood. Ht: 10-15'. **Group 2**) PP

1 plant \$18.95; 3+ \$16.95 ea



Cardinal Wyszynski

21314–Zones 4-9–*Fantastic, eye-catching color.* Vines display huge, showy, deep magentared, 6-8" blooms accented with darker burgundy anthers. Flowers from midsummer through early fall on new growth. Ht: 9-12'. **Group 3** ○ ▶ **PP**

1 plant \$20.95; 3+ \$18.95 ea

PROPER PRUNING OF CLEMATIS

(The corresponding group number is located at the end of each variety description.)

Group 1–These varieties flower in the spring on growth produced the previous season. They generally do not need to be pruned, but if some pruning is necessary, do so within one month after flowering is finished.

Group 2—These cultivars bloom in early summer on previous year's growth, and rebloom in summer or fall on new growth. In late winter or early spring, cut back stems to a strong pair of well-developed buds and fasten the stems onto their support.

Group 3–These later-flowering varieties bloom on new growth during summer and fall. In late winter or early spring, cut back to 12-18" from the ground.

J. W. Jung Seed Clematis & Lilac Starter 1-5-1

51031—Helps get your clematis and lilacs off to a fast start. Encourages growth and blooming. This soil conditioner helps make sweeter,

richer, more alkaline soil which clematis and lilacs prefer. Unless your soil is excessively acidic, we recommend mixing about ½ pound per plant in the soil at planting and each spring once established.



1 lb. bag \$10.95



Diamantina™

21316–Zones 4-9–(P.P. 20638)–Each flower lasts up to 4 weeks. In spring, this exceptionally free-flowering clematis bears many 4-6" double flowers of blue-purple with lighter rebloom occurring throughout the summer. It outperforms any other double clematis currently available. Ht: 7'. Group 2 ○ ▶ PP

1 plant \$22.95; 3+ \$20.95 ea



Bernadine™

21306–Zones 4-9–*Exquisite*, *light blue color*. Large, abundant blooms are luminous, light blue with contrasting reddish stamens. A compact variety that easily fits most standard trellises. Great for lighting up semi-shady areas of the garden. Blooms from late spring to early fall. Ht: 3-4'. **Group 3** ○ ▶ **PP**

1 plant \$22.95; 3+ \$20.95 ea



Sweet Summer Love

21386–Zones 4-9–(P.P. 24044)–Did you ever wish Sweet Autumn clematis came in other colors? Now it does! It has the cherry-vanilla fragrance and abundant flowers of the original white variety, but bears starry, cranberry-violet blooms beginning in July, over a month earlier. Disease resistant, fast-growing plants. Ht: 12'. Group 3 ○ ▶ PP

1 plant \$22.95; 3+ \$20.95 ea

STAND BY ME CLEMATIS—See page 23.



Josephine™

20287–Zones 3-8–(P.P. 12912)–*Unique color and form.* Double 4½-5" pompon-like blooms are mauve-pink with cream and green tints in the center. The plants flower from late June to September. Ht: 8-9'. **Group 2** ○ ▶ **PP**

1 plant \$23.95; 3+ \$21.95 ea



Sweet Autumn

20294–(C. terniflora)–Zones 4-8–A vigorous variety that rapidly covers fences, arbors and other supports. A very free-flowering clematis with clusters of 1-2" fragrant white blooms covering the vines from midsummer until fall. Hardier than the similar Silver Lace vine. Blooms on new growth. Ht: 15-25'. Group 3 ○ ▶ PP

1 plant \$18.95; 3+ \$16.95 ea

Corona® Garden Tools

Made to last season after season. Treat yourself to one of these quality hand tools. Made with longevity in mind, these expertly crafted tools will keep even the most stubborn vines and rose canes in check, year after year.

56486-DUALLINK™ COMFORTGEL® BYPASS PRUNER

The nonstick blade has a ¾" cutting capacity with a compound lever providing added power while reducing cutting effort. ComfortGEL® grips offer superior comfort while reducing hand fatigue. Full steel chassis. Coated, high-carbon steel blade.

\$29.95

56484-STAINLESS STEEL SNIP

Straight, 1¾" long pointed blades are ideal for precision cuts in tight spaces. Corrosion-resistant, stainless steel blades prevent rusting, are easy to clean and reduce germ build-up.

\$18.95



Kilian Donahue

21342–Zones 3-8–*Outstanding repeat bloom.* Big, 5" flowers open ruby red at the center, then change to fuchsia with orchid petal edges, and finish lavender with a pink bar. White anthers are tipped with burgundy. Vigorous vines bloom on old and new wood. Ht: 8-10'. **Group 2** ○ ▶ **PP**

1 plant \$22.95; 3+ \$20.95 ea



Midnight Showers

20291–Zones 4-8–*Dark, velvety blooms.*Golden stamens accent the 5-6" flowers, which range in color from violet to burgundy. The vines bloom from late May to September. Tolerates shady sites. Blooms on old and new wood. Also known as Warsaw Nike. Ht: 8-10'. **Group 2**• PP

1 plant \$18.95; 3+ \$16.95 ea



Jackmanii

20286–Zones 3-8–*The most widely grown clematis*. Very winter hardy, flowering freely every year. Deep velvet purple flowers are 4-5" in diameter. Blooms June to September. The vines can be pruned hard each spring as they flower on new growth. Ht: 12-15'. Group 3

○ ▶ PP

1 plant \$23.95; 3+ \$21.95 ea

Roses

ABOUT OUR ROSES: Roses marked as OWN ROOT are great options for growing in colder zones as they will come back true to name after dying back to the ground in winter. Roses marked as GRAFTED are grafted onto Dr. Huey rootstock and will not come back true to name if they die back below the grafting point. Grafted roses can be grown in colder zones, but will need to be protected in winter or replaced more frequently.

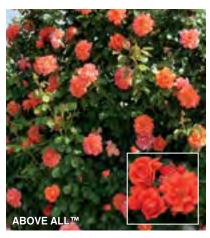


Climbing Roses

Zéphirine Drouhin

25690–Zones 5-9–One of the most famous of the romantic Bourbon roses. This lovely old-timer was first introduced in 1868. A vigorous climber, it produces masses of semi-double, sweetly fragrant, carmine-pink blooms throughout the season, peaking in spring and fall. One of the few climbing roses with good shade tolerance. Dark green foliage, coppery purple when young, is very mildew resistant, covering long canes that are nearly thornless. Ht: 15'. OWN ROOT ○ ▶ ★ BR

1 plant \$25.95; 3+ \$24.25 ea



Above All™

25300–Zones 4-9–(P.P. 29435)–If you love hardy Westerland, then step up to Above All. They took Westerland, added even more salmon-orange petals, and increased the flower power to get a tremendous show that lasts all summer long. The color of the lightly scented, 3½-4" blossoms remains vibrant right to the very end. The hardy canes are covered by rich green, disease-resistant foliage, making this rose not only beautiful, but easy-care too. Ht: 10-14'. GRAFTED \(\) \(\forall \) BR

1 plant \$32.95; 3+ \$30.75 ea



Rise Up Lilac Days™

25591–Zones 4-9–Lovely lavender blooms to grace your garden all summer long. This reblooming climber flowers on new wood and presents an abundance of wonderfully fragrant, lilac-blue blooms to grace your garden and bouquets. Rich green foliage is very disease-resistant and contrasts beautifully with the flowers. Quite versatile, this rose can be grown on supports or as a large shrub, in containers or in-ground. Ht: 5-8'. **OWN ROOT** ○ **★ PP**

1 plant \$22.95; 3+ \$21.25 ea



America™

25307–Zones 4-9–*Stately beauty and powerful perfume.* Perfectly formed, 4-5" blooms of bright coral-pink are saturated with a rich, spicy fragrance that lingers in the air. Fast-growing and vigorous. Blooms on both new and old wood. A heat-tolerant selection that adapts well to warm locations. Ht: 10-12'. **GRAFTED** ○ ★ BR

1 plant \$25.95; 3+ \$24.25 ea



Fruity Petals™

25438–Zones 4-9–(P.P. 28657)–*Tropical tones light up the garden all season long*. The 2-3" blooms have yellow centers surrounded by coral-pink petals that turn lighter at their ruffled edges. From the same breeder as Knock Out® roses, so you know it comes with exceptional disease resistance. Perfect for small pillars and trellises. Ht: 5-6'. **OWN ROOT** ○ **** BR**

1 plant \$30.95; 3+ \$28.75 ea



Ramblin' Red®

25585–Zones 3-7–(P.P. 14270)–*Ever-blooming and hardy*. Lightly fragrant 3-4" double flowers are brilliant red with a hint of fuchsia and appear in clusters continuously through the season. The canes are quite pliable and ideal for training on a fence or arbor. Glossy, dark green leaves have excellent resistance to black spot. Extremely hardy. Ht: 6-10'. **OWN ROOT** ○ **X BR**

1 plant \$26.95; 3+ \$24.95 ea



William Baffin

25677–Zones 3-9–*Ironclad hardiness*. Deep pink, 2-3" double flowers are borne in clusters of up to 30 blossoms. Blooming repeats throughout the growing season. Glossy foliage is resistant to mildew and black spot. The canes are so hardy they can be left on the trellis over winter. Ht: 8-10'. **OWN ROOT** ○ **X BR**

1 plant \$27.95; 3+ \$25.95 ea



New Dawn

25553–Zones 5-9–Blooms continuously from late spring to fall. Large sprays of double, pearl pink, 3" blossoms have a sweet, fresh rose scent. Glossy, dark green foliage lines the vigorous, arching canes which can easily be grown on a pergola, arch or any larger structure, including a north-facing wall. May be pruned as a hedge or shrub if desired, and blooms on both old and new wood. Ht: 18-20'. OWN ROOT

1 plant \$27.95; 3+ \$25.95 ea



Garden Sun™

25440–Zones 5-9–A super rose – hardy, healthy and a prolific bloomer. It's one of the best yellow climbers, tough and vigorous with excellent overall disease resistance. Almost never without blooms through the entire summer, the 3-4" double flowers of golden yellow tinted with apricot hold up well in outdoor heat as well as in a vase. Fragrance is slight, but foliage is rich, glossy green and abundant. Ht: 10-12' OWN ROOT ○ ➤ ★ BR

1 plant \$24.95; 3+ \$23.25 ea



Autumn Sunset®

25310–Zones 4-9–*A golden climber for tough Midwest winters*. Clusters of richly scented, 4-5" double flowers are gold tinged with apricot. The long canes are filled with glossy green foliage that resists disease, especially black spot. Blooms continuously on both old and new wood. Ht: 8-12'. **GRAFTED** ○ **W BR**

1 plant \$30.95; 3+ \$28.75 ea



Westerland

25670–Zones 5-9–*A hard-to-find collector's rose.* Westerland's large sprays of apricotorange, 3½" double blossoms are richly scented with spicy rose fragrance. Blooms repeatedly all summer. Has highly disease-resistant, glossy foliage. Ht: 6-10'. **GRAFTED** ○ **W BR**

1 plant \$28.95; 3+ \$26.95 ea



Hybrid Tea & Grandiflora Roses

These hybrid teas and grandifloras are an intoxicating blend of unique beauty and tantalizing fragrance. Roses marked as own root are great options for those growing in colder zones as they will come back true to name after dying back to the ground during winter.

Pope John Paul II

24103–Zones 5-9–(P.P. 19107)–One of the most fragrant roses on the market. Pure white, 5" blossoms have a delightful, fresh citrus scent. It has received top marks for its vigorous growth and abundance of perfectly formed flowers. Exceptionally disease-resistant. Chosen by the Vatican to honor the late Pope John Paul II. Ht: 4-5'. GRAFTED ○ ➤ W BR

1 plant \$31.95; 3+ \$29.75 ea



Sweet Spirit™

24224–Zones 5-9–(P.P. 30860)–Bring the sweet vibes of this grandiflora rose home to your garden. Large buds spiral open into sweetly fragrant, 3" blooms of rich violet-red. The dark green foliage is quite resistant to black spot and can handle hot, humid summers with ease. The bushy, rounded plants look wonderful in the landscape. Ht: 3-4'. OWN ROOT $\bigcirc \approx \%$ BR

1 plant \$30.95; 3+ \$28.75 ea



Dark Night™

23638–Zones 5-9–(P.P. 21071)–*Mysterious, novel color sets this rose apart*. Dark velvety red, 3½-4" blooms have a cream-yellow reverse suffused with red. Vigorous plants produce an abundance of blooms under a wide range of conditions. Ht: 5-5½'. **OWN ROOT**○ **★ ★ BR**

1 plant \$30.95; 3+ \$28.75 ea

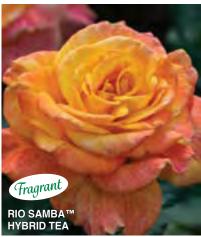


Neil Diamond

24026–Zones 5-9–(P.P. 27272)–Classic rose scent, paired with elegant bicolor blooms. Not only is it gorgeous to look at, with glossy leaves and unusual 4-5" pink blooms speckled with white, but it is an absolute scent-sation with an intense, classic rose fragrance. Upright plants have long stems perfect for cutting.

Ht: 4½-5½'. GRAFTED ○ ➤ ▼ BR

1 plant \$31.95; 3+ \$29.75 ea



Rio Samba™

24156–Zones 6-9–*Fantastic color*. Bright golden yellow 4-6" blooms with each row of petals turning scarlet as it opens. Vigorous plants are filled with bright green, disease-resistant foliage. H: 4-6'. **GRAFTED** ○ **★ W BR**

1 plant \$27.95; 3+ \$25.95 ea



Firefighter®

23708–Zones 5-9–*One of the best fragrant red roses.* Wonderfully scented, 4-6" blooms are a strong, rich red and hold up well in intense heat, even though cooler temperatures bring out the best color. Vigorous, bushy plants resist disease with minimal spraying. A sponsorship rose of the Remember Me garden fund to honor the victims of 9/11. Ht: 5-6'. **GRAFTED** ○ ***< W BR**

1 plant \$31.95; 3+ \$29.75 ea



Enchanted Peace™

23682–Zones 5-9–(P.P. 33492)–Take Love & Peace, add more fragrance and blooming power, and you get Enchanted Peace. The 3" blooms open yellow, largely suffused with orange, especially near the edge of the petals, and quickly change to yellow suffused with pink. Bushy plants produce an abundance of blooms throughout the season, giving an outstanding performance both in containers and the garden. Ht: 5'. OWN ROOT ○ ➤ ₩ BR

1 plant \$30.95; 3+ \$28.75 ea



Twilight Zone

24245–Zones 5-9–(P.P. 24725)–*A new dimension of color and fragrance*. First it entices with its strong, spicy clove and lemony citrus perfume, then it seduces with its alluring, magenta-purple, 4-5" old-fashioned blooms. Deep green, semi-glossy foliage enfolds the rounded bushes. Good disease resistance, a strong, healthy habit and generous repeat bloom make this an all-around garden winner. Ht: 4-5'. **GRAFTED** ○ ★ ★ **BR**

1 plant \$32.95; 3+ \$30.75 ea



Sitting Pretty™

24198–Zones 4-9–(P.P. 32456)–Pretty as a picture in our test garden, putting out wave after wave of blooms all summer long. Bright pink, 3" double blooms look showy from a distance and smell phenomenal up close, emitting a wonderful damask fragrance. Hardy, rounded, bushy plants can be used in containers or planted in the landscape. Ht: 3-4'. OWN ROOT

○ ※ ※ BR

1 plant \$30.95; 3+ for \$28.75 ea



Pop Art™

24106–Zones 5-9–(P.P. 35014)–*These blooms have major pizazz!* An unusual combination for a striped rose, the 4-4½" old-fashioned, cupped blooms are a luscious shade of pink interspersed with creamy yellow stripes. The upright, spreading plants have glossy foliage that shrugs off rust and powdery mildew with ease and they rebloom consistently through the season, offering plenty of blooms for floral arrangements.

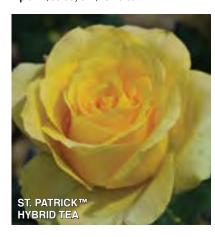
Ht: 2-5'. **GRAFTED** ○ **>> W BR**

1 plant \$30.95; 3+ \$28.75 ea



Princesse Charlene de Monaco

24101–Zones 5-9–(P.P. 24296)–There's not much work to do with this rose. Just sit back and enjoy it. The 5" blooms are a delicate blend of light apricot and shell pink, the ruffled petals creating a look fit for a princess. The fragrance is divine and one you'll want to inhale again and again, all summer long. Healthy green foliage offers superior disease resistance. Ht: 2½-3½'. OWN ROOT ○ ≈ 🏋 BR



St. Patrick™

24206–Zones 6-9–*Perfect for gardeners with hot summers.* Hugo, 5-7^{nt} flowers are bright yellow with hints of green that come out in warmer temps. Disease-resistant, gray-green foliage. Ht: 4-5'. **GRAFTED** ○ ★ ★ BR

1 plant \$34.95; 3+ \$32.50 ea

















Hybrid Tea Rose Extravaganza

Chicago Peace

23599–Zones 6-9–*Discovered in Chicago, Illinois.* Enormous, 5-7" blooms are a lovely blend of pinks with a golden reverse. Bushy plants have attractive, apple green, glossy leaves. Ht: 5-6'. **GRAFTED** ○ ★ **W BR**

Double Delight

23656–Zones 6-9–*A popular color favorite*. Creamy, 4-6" blooms blush to red when touched by the sun's rays. Endowed with a spicy rose fragrance. Deep green, matte foliage. Ht: 4-5'. **GRAFTED** ○ ★ **W BR**

Fragrant Cloud

23723–Zones 6-9–Fragrance that will knock your socks off! The 5-7" coral-orange blooms have a strong spice and rose aroma. The plants are covered with disease-resistant foliage.

Ht: 3-4'. GRAFTED ○ ➤ ▼ BR

Miss All-American Beauty

23996–Zones 6-9–A true beauty with phenomenal fragrance. Big, 5-6" cupped blooms are a luscious shade of deep pink to light red and emit a wonderful old-rose fragrance. Dark green, disease-resistant foliage. Ht: 4-5'. GRAFTED ○ ≈ 汉 BR

Mister Lincoln

23999–Zones 6-9–A milestone red rose, still hard to beat after nearly 50 years. Robust plants produce a myriad of 5-7" deep crimson blooms, richly perfumed with strong damask rose fragrance. Ht: 5-7'. GRAFTED ○ ➤ 🎖 BR

Paradise

24080–Zones 6-9–*Heavenly color and fragrance*. The high-centered 5-6" blooms are a novel blend of clean lavender edged with ruby red. Dark green foliage is quite disease-resistant. Ht: 3-4'. **GRAFTED** ○ **★ W BR**

Peace

24085–Zones 6-9–*One of the most famous roses*. It is widely recognized by its huge, 5-7" blooms of yellow edged with pink. Fragrance is mild and leaves are glossy green. Ht: 4-6'. **GRAFTED** ○ ➤ ★ BR

Secret™

24188–Zones 6-9–*Exhibition-quality blooms*. Fragrant, 5-7" blooms are rich cream brushed with pink on the outer edges. Heavy flowering, upright plants are covered with glossy green leaves. Ht: 4-5'. **GRAFTED** ○ **★ W BR**

Price of Extravaganza Roses (mix or match): 1 plant \$27.95; 3+ \$25.95 ea; 6+ \$23.75 ea



Floribunda Roses

Floribunda means "many flowers." These roses are ideal for landscaping due to their prolific bloom and branching plant habit.

Angel Face™

24307–Zones 5-9–*Novel color and delightful fragrance*. Large clusters of 4-5" lavender blooms perfume the air with the scent of citrus. Plants have a low, bushy habit and glossy dark green foliage that looks great in landscapes. Exhibits good heat tolerance in warmer locations. Ht: 3-4'. **GRAFTED** ○ **★ BR**

1 plant \$24.95; 3+ \$23.25 ea

At Last®

24309–Zones 5-9–(P.P. 27541)–A fragrant rose that's easy enough for any gardener to grow. Soft orange blooms appear from late spring through frost on disease-resistant plants that require no special pruning or spraying. Ht: 3-3½'. OWN ROOT ○ ≈ № PP
1 plant \$27.95; 3+\$25.95 ea

Ebb Tide™

24395–Zones 5-9–(P.P. 18850)–*Outstanding in every way.* Double, 4-5" blooms of smoky plum purple have old-fashioned form and a spicy clove fragrance that nearly blows you over. Bushy plants get better the longer they are established. Ht: 4-5'. **OWN ROOT**○ **★ W BR**

1 plant \$29.95; 3+ \$27.95 ea

Julia Child®

24526–Zones 5-9–(P.P. 18473)–Buttery color perfectly paired with licorice and spice fragrance. Very full, 3½" blooms liberally cover the bushy, rounded plants. Clean, super-glossy foliage makes the perfect setting for the sunny flowers. Ht: 3'. OWN ROOT ○ ➤ W BR

1 plant \$29.95; 3+ \$27.95 ea

Marmalade Skies™

24580–Zones 5-9–Dazzling blooms look great in the landscape. Vivid tangerine orange, 3" blooms appear in clusters throughout the summer, providing abundant blooms and wonderful color. Rounded, bushy plants have glossy green foliage and a nice, compact habit that's great for low borders. Ht: 3'. OWN ROOT ○ ➤ ★ BR

1 plant \$25.95; 3+ \$24.25 ea

Orchid Romance™

24607–Zones 5-9–(P.P. 23582)–Puts out wave after wave of blooms with enchanting citrus fragrance. The 3½", old-fashioned flowers range in color from deep pink to dark pink with undertones of lavender. Bushy plants are highly productive and will bloom all season with minimal care. Ht: 4-5'. OWN ROOT

O >< > BR

1 plant \$30.95; 3+ \$28.75 ea











Groundcover Roses

Use these everblooming, disease-resistant roses for cascading over slopes, banks and walls; for mass plantings; or in large containers.



White Meidiland®

25210–Zones 4-9–*Nonstop blooms from late spring almost until the snow flies.* Pure white, 4" double blooms cover plants, looking like snow in summer. Horizontal branches spread up to 4-6'. Glossy, dark green foliage hides the canes. Ht: 18-24". **OWN ROOT** ○ **W BR**

1 plant \$26.95; 3+ \$24.95 ea



Fire Meidiland®

24890–Zones 5-9–Set your landscape on fire with this weed-smothering rose. Abundant clusters of fire-engine red, 2" flowers cover vigorous, spreading plants that grow 4-5' wide. Blooms continuously from spring to fall. Very disease-resistant. Ht: 12-18". OWN ROOT ○ M BR

1 plant \$24.95; 3+ \$23.25 ea



Peach Drift®

25067–Zones 4-11–(P.P. 18542)–*Blooms from spring to frost*. Clusters of 1½", apricot-peach, double blooms cover plants that grow up to 3' wide. Dark green foliage covers the dense branches. Resistant to powdery mildew, rust and black spot. Ht: 18". **OWN ROOT** ○ ★ **BR**

1 plant \$25.95; 3+ \$24.25 ea



Antique Roses

Blanc Double De Coubert

24810–Zones 3-8–An heirloom treasure introduced in 1892. Bears a nearly continuous display of pure white, 2-3" double flowers that are richly saturated with sweet rose fragrance. Naturally disease-resistant. Displays red hips in fall. Ht: 4-7'. **GRAFTED** OF BR

1 plant \$34.95; 3+ \$32.50 ea



Thérèse Bugnet

25179–Zones 3-9–*Blooms almost constantly*. Clusters of 3-5 red buds open to 3-4" intensely fragrant lilac-pink double flowers. Disease-resistant blue-green quilted foliage clothes this hybrid rugosa. The shiny red canes of the arching plants are striking in winter. Dry the petals for potpourri. Ht: 5-6'. **OWN ROOT** ○ **W BR**

1 plant \$24.95; 3+ \$23.25 ea

ALGOplus Rose Fertilizer 5-5-7



51083–Formulated to quickly deliver your roses exactly what they need. This patented liquid fertilizer maximizes flower production and growth. It has a 100% mineral base; contains no chlorides, carbonates or sodium; and it's odorless, colorless and environmentally safe. A 1-liter bottle makes more than 100 gallons.

Jobe's® Rose Fertilizer Spikes 9-12-9



51235–Give your roses the nourishment they crave, right where they need it. This no-mess fertilizer promotes healthy growth and blooming, enhancing the natural beauty of your roses with one easy application. Jobe's Fertilizer Spikes work best when applied in early spring

when new growth is emerging, and they're ideal for both established and newly planted roses. Simply push or pound the stake into the ground to feed your roses for 8 weeks. There's no mixing or measuring, and best of all, no runoff. Comes in a resealable, waterproof pouch.

10-count package \$12.95



Hansa

24925–Zones 3-9–Splendid multi-seasonal interest. Reddish-violet, 3" double flowers endowed with intense clove fragrance appear repeatedly all summer. Large, bright red rose hips follow in fall. The rounded bushes have clean rugose-type foliage. Ht: 4-6'. OWN ROOT ○ ★ BR

1 plant \$27.95; 3+ \$25.95 ea

ANTIQUE ROSE OFFER
25279 (X)—1 each of Thérèse Bugnet,
Hansa and Persian Yellow,
an \$87.85 value for \$74.95



Persian Yellow

25076–Zones 3-8–*Vibrant, eye-catching color.* These large shrubs put on a spectacular show in early summer. Bright yellow, licorice-scented, 2½" flowers cascade from long, arching canes covered in dense, green foliage. Ht: 5-6'.

GRAFTED ○ ₩ BR

1 plant \$34.95; 3+ \$32.50 ea

Knock Out® Roses



Orange Glow™ Knock Out®

25054—Zones 5-9—(PPAF)—A new color joins the Knock Out family. Luminous, 3" double blooms light up the landscape, appearing from spring to frost in shades of orange suffused with coral, yellow and pink. Heavy-flowering plants have added rust resistance, making this the most disease-resistant Knock Out rose yet. Ht: 4½".

OWN ROOT O BY BR

1 plant \$25.95; 3+ \$24.25 ea





Double Knock Out® Roses

Zones 5-9-Double blooms, double your pleasure! Experience the same nonstop bloom display that lasts from early summer to frost, plus capture all the easy-care attributes of the famous original Knock Out with these double-flowered selections. Their extraordinary disease resistance package includes almost total black spot resistance. Foliage is deep green with blue and maroon highlights. Ht: 3-4'. OWN ROOT

24880-DOUBLE KNOCK OUT®-(P.P. 16202) 25068-PINK DOUBLE KNOCK OUT® (P.P. 18507)

PRICE OF DOUBLE KNOCK OUT® ROSES (mix or match):

1 plant \$26.95; 3+ \$24.95 ea



Petite Knock Out®

24771–Zones 4-9–(P.P. 30811, U.S. Patent #11,252,92)–An easy-care, disease-resistant rose in a cute, little size perfect for the front of the border. The bushy plants flower almost continuously through the summer. Double red, 1-1½" blooms offer a nice pop of color and look as great in containers as they do in the landscape. Ht: 12-24". **OWN ROOT** ○ **** BR**

1 plant \$25.95; 3+ \$24.25 ea



Hardy Shrub Roses

Rise Up Amberness™

25590-Zones 4-9-(P.P. 34460)-A gorgeous climber that can survive tough Midwestern winters. Labeled as a mini-climber because it can be trained to a support structure or grown as a shrub, this versatile rose displays a profusion of amber-yellow, ruffled blooms throughout the summer. Disease-resistant plants require very little maintenance - not even deadheading. Blooms on new wood. Ht: 3-5'. OWN ROOT ○ ➤ 双 PP

1 plant \$22.95; 3+ \$21.25 ea



Campfire

24824–Zones 3-7–(P.P. 24435)–Easy to care for, exceptionally hardy and extremely eye-catching. Semi-double, 3½" flowers are yellow edged in a deep, rosy pink that gradually becomes more prominent as the season progresses. Compact shrubs bloom continuously from summer until frost, creating a multicolored, smoldering effect in the landscape. Dark green, glossy foliage has excellent disease resistance. Ht: 3'. OWN ROOT O ** BR

1 plant \$27.95; 3+ \$25.95 ea



Flavorette™ Honey-Apricot

24894–Zones 4-7–The name makes it sound good enough to eat, and you can! The 2½-3" blooms are a lovely blend of apricot and yellow with a pink reverse. They have a fruity-tasting flavor that can be used in sweets, salads and drinks. Highly disease-resistant plants require no deadheading to bloom continuously all season. Ht: 5-8'. OWN ROOT ○ ≈ ¥ PP

1 plant \$24.95; 3+ \$23.25 ea



Reminiscent™ Coral

25111–Zones 4-9–(P.P. 34963)–*Lovely, old-fashioned flowers on easy-care plants*. Large buds spiral open into 4" blooms of deep pink-coral with coppery hearts. Multiple layers of fragrant petals give blooms a very full look that is spectacular both on the bush and in cut flower bouquets. Disease-resistant plants do not require deadheading to continue blooming all season. Ht: 2-3½'. **OWN ROOT** ○ ★ **W PP**

1 plant \$25.95; 3+ \$24.25 ea



Reminiscent™ Crema

25112–Zones 4-9–(PPAF)–*A sweet, creamy treat for the garden*. Moderately fragrant, 4-5" flowers are white with a glowing, golden yellow heart. Held on disease-resistant, easy-care plants, the blooms appear abundantly throughout the season without deadheading. Perfect for adding a graceful, informal touch to both gardens and floral arrangements. Ht: 1½-3'. **OWN ROOT** ○ ➤ **W PP**

1 plant \$25.95; 3+ \$24.25 ea



Reminiscent™ Pink

25113–Zones 4-9–(P.P. 34945)–*This fragrant beauty evokes images from a time gone by.* Clusters of luscious, soft pink, 3½" blossoms are produced on vigorous plants showing excellent resistance to common rose diseases. Expect a nearly continuous supply of blooms, enough to decorate both your yard and cut flower bouquets, without the need for deadheading. Ht: 3-4'.

OWN ROOT ○ > > PP

1 plant \$24.95; 3+ \$23.25 ea



Morden Sunrise

25040–Zones 3-7–Flowers are a kaleidoscope of color. Lightly fragrant, 2-3" blooms have wavy petals and orange stamens. The flowers transform from dark orange over yellow to lighter shades of yellow, orange and cream. The plants have dark green foliage with excellent resistance to black spot. Ht: 2-3'. **OWN ROOT**○ **W BR**

1 plant \$26.95; 3+ \$24.95 ea



Ringo™

25117–Zones 4-9–(P.P. 28394)–A multi-colored sensation! The 2-3" flowers open bright yellow with a red center, soften to light yellow as they age, and finish white with a pink center. Bushy plants display all three colors at once and new blooms appear continually throughout the season creating a spectacular display. Exhibits excellent disease resistance. Winner of multiple awards. Ht: 3-4'. OWN ROOT OMPP

1 plant \$22.95; 3+ \$21.25 ea



Party Hardy™

25064–Zones 3-7–(P.P. 21449)–*Like its name in every way!* A "party" because of the abundant showy clusters of big, old-fashioned, 3½-4½" double blooms of deep pink and "hardy" because it breezes through Zone 3 winters without winter protection. Abundant green foliage fills the slightly spreading shrubs from top to bottom. Bred in Canada, this rose not only thrives in very cold climates, it actually prefers those conditions. Ht: 4-5½'. **OWN ROOT** ○ **¾ BR**

1 plant \$26.95; 3+ \$24.95 ea



Hope For Humanity

24944–Zones 3-7–A true red, hardy shrub rose that won't disappoint. Large, bushy, upright shrubs put on a tremendous color show throughout the summer with their large sprays of classic red blooms set against deep green foliage. Bred in Canada as part of the Parkland Series, this rose handles the rigors of winter with ease.

Ht: 5-7'. OWN ROOT ○ 为 BR

1 plant \$25.95; 3+ \$24.25 ea



The Fairy

25173–Zones 4-9–*An old favorite*. Cascading clusters of 1", light pink, double rosettes cover bushes from early summer until frost. Fern-like foliage has good disease resistance. Grows 2-4' wide making it useful as a groundcover too. Ht: 2'. **OWN ROOT** ○ **W BR**

1 plant \$26.95; 3+ \$24.95 ea



Music Box

25045–Zones 4-9–*A harmonious medley of color all summer.* This everblooming rose bears clusters of double 2" flowers that are a visual symphony of butter yellow brushed with soft pink on the petal edges. The easy-care, hardy plants are filled with glossy green foliage that is resistant to disease. Ht: 3'. **OWN ROOT**

O ₩ BR

1 plant \$25.95; 3+ \$24.25 ea

Safer® Critter Ridder® **Deer & Rabbit Repellent**

Approved for use in organic gardening. This weather-resistant formula provides 3 months of

protection with one application. All natural, fast-acting, patented formula works by targeting two senses - smell and taste. Repels deer, rabbits and tree squirrels. It's safe to use around children and pets and won't harm plants or

the environment. Dries odorless to humans. Use on flowers, grass, bulbs, shrubs, seedlings and trees. Not for use on plants intended for human consumption.

52055-32 oz. ready-to-use spray (covers 320 sq. ft.) \$25.95 52056-Qt. concentrate (makes 2 gallons of spray) \$64.95

Shake-Away® Natural **Predator Scents**

Let the scent of natural predators patrol your yard and garden.

These 100% organic repellents are very effective and safe for animals and plants. The powerful scent makes pests flee in terror, yet it's undetectable to humans. Just sprinkle around the perimeter to be protected



and animals won't cross. Nothing to mix. One 28.5 ounce can covers over 800' of perimeter.

52075-FOX URINE GRANULES-Repels small critters such as rabbits, groundhogs, opossums and woodchucks. \$21.95

52076-RODENT REPELLENT GRANULES-Repels mice, rats, voles, shrews, squirrels and chipmunks. \$21.95

52077-COYOTE URINE GRANULES-Repels deer, elk and javelinas. \$21.95

52079-COYOTE URINE ANIMAL
REPELLENT PACKS-Each pack protects for up to 90 days. Easy to use and nontoxic. Simply tie the pack to a stake or branch. Ideal for winter applications above snow cover. 100% organic.

4-count package \$24.95



Protect gardens and landscapes from deer damage. This easy-to-use temporary fencing offers protection for ornamentals and vegetable crops in areas where deer destruction is a problem. The strong black poly mesh netting provides deer deterrence at a price far more affordable than metal



fencing. Nearly invisible, it is also ideal for wrapping trees and shrubs to prevent snow and animal damage. (Posts not included.)

52107-7' x 100' \$39.95

52112-Heavy duty 7' x 100' \$90.95

Deer Fence Kit

52113-A convenient do-it-yourself kit. Protect your plants and property from deer and other critters with this all-inclusive kit. It has all the components you need to set up a fence quickly and easily. Included are:

(1)-7' x 100' Heavy Duty Deer Fence Netting

(10)-Adjustable Poles

(20)-Sod Staples (50)-Small Green Ties

\$189.95





Nature's Mace Deer and Rabbit Repellent

Backed by several university studies and proven to be effective. This all-natural, chemical-free formula contains more active ingredients than comparable products, making it a highly effective method of controlling deer and rabbits for up to 1 month. Repels by both sense of taste and smell, causing a fear reaction that encourages browsing animals to move on. Safe to use around children, pets and

vegetation. Long-lasting and weather-resistant, it has a fresh, minty scent not offensive to humans.

52058-2.5 lb. granular bag (treats 2,500 sq. ft.) \$30.95

Scram™ Animal Repellent Granules

All-natural and environmentally safe. Easyto-apply, granular formulas require no mixing or spraying, and will not dissolve in water or wash off. Simply sprinkle around the plants you want animals to avoid. Not harmful to people or animals. One application lasts up to 45 days.

2½ lb. shaker (covers 1,500 sq. ft.) \$25.95

70327-DEER SCRAM™-Repels both deer and rabbits. Does not have an unpleasant odor to humans, but creates a strong fear response in foraging animals. Cannot ship to: AK, DC, HI, ID, RI, VT, WY.

70326-RABBIT SCRAM™-Smells like a mild fertilizer, so it's not offensive to humans, but convinces foraging rabbits that harm is nearby. Cannot ship to: AK, DC, HI, ID, RI, UT, VT, WY. 2½ lb. shaker (covers 1,350 sq. ft.) \$26.95

Safer® Critter Ridder® Animal Repellent

Effectively rid your yard and garden of pesky critters. Ingredients irritate pests when they smell or taste this product. Available in to a wide variety of surfaces including plants, soil and

32 oz. concentrate (treats up to 10,000 sq. ft) \$29.95

52195-32 oz. ready-to-use spray Not OMRI listed.

52197-2 lbs. granular (for use as a perimeter barrier, covers 120 sq. ft.) Cannot ship to: AK, CT, HI, MD, NV, NJ, SC. \$26.95

Liquid Fence® Deer and **Rabbit Repellents**

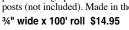
Stops rabbits and deer from eating garden and landscape plants. Works on scent, so animals don't even have to take a bite to be repelled. Easy-to-use, rain-resistant, environmentally safe, biodegradable and will not harm plants or animals.

52074-40 oz. liquid concentrate (makes 5 gallons of spray, covers 6,000 sq. ft.) \$48.95 52070-32 oz. ready-to-use trigger spray

(refillable, covers 500 sq. ft.) \$18.95 **52072 (A)-2 lbs. granular** (covers 1,000 sq. ft.) **\$21.95** 52072 (B)-5 lbs. granular (covers 2,500 sq. ft.) \$33.95

Holographic Scare Tape™

52102–Protect gardens from thieving birds. The holographic images printed on this reflective ribbon flash dramatically in sunlight as the tape vibrates in the wind. Ideal for fruit trees, berry patches and grapevines. Stretch between stakes or posts (not included). Made in the USA.





52057-40 oz. concentrate (treats 28,000 sq. ft.) \$51.95

Bobbex™ Deer Repellent

52046-Lasts up to 2 months and doesn't wash off in the rain. This foliar spray repels by taste and odor, and is highly effective against white-tailed deer, black-tailed deer, mule deer, elk and moose. It can be used on any ornamental tree or shrub, as well as vegetables that are not yet bearing fruit. Environmentally safe and harmless to people, pets, wildlife and aquatic life. Contains ingredients meant to frighten and naturally repulse deer including putrescent eggs, fish meal, fish oil, meat meal, garlic, clove oils and more. Also contains urea and epsom, which are beneficial for vegetative growth. Scent is undetectable to humans within 24 hours. Cannot ship to: AK, HI, IN, ME, MS, ND, SD, WY.

both liquid and granular formulas so you can apply it mulch. Repel dogs, cats, woodchucks, raccoons and

(covers 320 sq. ft.) \$30.95

I Must Garden® Mole & Vole Repellent

52009-Treated areas become highly unpleasant to pests causing them to relocate. This all-natural, super strong formula of 20%

castor oil and a mix of botanical oils coats their food source (grubs, worms, roots, etc.) with an unpleasant taste and smell. Can be used in any season to rid your lawn, garden, and flower beds from burrowing animals such as moles, voles, armadillos, gophers, skunks and ground squirrels. Safe to use around children and pets. Completely biodegradable. Cannot ship to: AK, AZ, AR, CA, HI, IN, KY, LA, NV, NM, ND, OK, OR, SD, UT, WA.

4 lbs. granular shaker (treats up to 4,000 sq. ft) \$21.95

Garden Supplies

Read and follow all manufacturer's recommendations. Supplies cannot ship to: AK, HI. Other state restrictions may apply.

Bonide® MoleMax® Granules

52005—Repels moles and other burrowing animals. These ready-to-use castor-oil-based repellent granules effectively rid lawns and gardens of moles, voles, gophers, ground squirrels, armadillos, skunks and other burrowing animals. Safe to use around children and pets. Biodegradable and will not harm plants. Apply in spring, summer and fall. Cannot ship to: AK, HI, IN.

5 lb. granular shaker (covers 2,500 sq. ft.) \$20.95

St. Gabriel Organics® Holy Moley

74474-Twice the active ingredients of other mole controls. This all-natural product made from castor oil and Fuller's

Earth (a natural clay substance) effectively repels moles through both scent and taste. The granules are easy to apply with broadcast spreaders, are harmless to pets and humans, and are safe for use in gardens and around crops. Cannot ship to: AL, AK, AZ, AR, CO,

DC, FL, HI, ID, $\dot{K}S$, LA, MS, $M\dot{T}$, NV, $N\dot{M}$, ND, OK, OR, SD, UT, WA, WY.

10 lb. bag (treats 5,000 sq. ft.) **\$35.95**

Victor® Quick-Strike™ Mole & Gopher Gasser

56007-Kills moles, gophers, woodchucks, rats, skunks and ground squirrels. Safe and easy to use. The smoke penetrates deeply into burrows and tunnels and a long burn time ensures successful pest control. Self-igniting, waterproof and windproof.



Bird-X® Netting

Protect your valuable fruit and garden *crops.* This tough polypropylene $\frac{5}{8}$ " mesh is rotproof, non-burning and not affected by spray chemicals. Provides protection from birds and small animals without harming them.

52104-7' x 20' \$18.95 52105-14' x 14' \$19.95 52106-28' x 28' \$43.95



GreenScreen® Deer & **Rabbit Repellent Bags**

52092-Convenient, no-mess bags deter deer and rabbits through their sense of smell. A mix of bone meal, blood meal, and a pepper blend, these organic, nontoxic bags are ready to use right out of the box. Simply hang from stakes, fencing, branches, etc. - whatever is nearby the plants you want to protect. Ten bags will protect 10 trees or a 24' x 72' row. Made in the USA.

10-count package \$18.95

Spiral Tree Guards

53382-Protect your trees from girdling, abrasion, winter winds and sunscald. These rugged, pliable plastic tree guards expand as the tree grows. Small holes admit air and light. We highly recommend these tree protectors be installed at planting time, before chances of injury occur. Height is 24'

5 for \$9.95; 10 for \$16.95; 25 for \$33.95; 50 for \$54.95; 100 for \$93.95

Sonic Molechaser®

52170-Free your lawn and garden from moles, voles and other burrowing rodents! When placed underground, this sonic chaser blasts a penetrating pulse at 25-second intervals. Inaudible to humans and pets, it

sends rodents scurrying away from the vibrations. Covers an area up to 10,000 square feet or 1/4 acre. The aluminum tube has



100% watertight ends. 17"L overall. Requires 4 D-cell batteries (not included) which will operate the unit up to 6 months. Lasts for years.

\$25.95

Fertilizers & Soil Helpers

Coco Coir Mix Brick

52862-100% peat-free renewable coir. Organic and biodegradable! Natural water retention and drainage capabilities make this premium grade, peat-free coconut coir mix ideal for seed germination or soil amendment. Specially formulated to allow soil to stay cool in hot weather,

warmer in cold months and moist all year round. Just add warm water directly over the block and allow to soak. Éach block expands to create 2-2½ gallons of wetted coir.

3-brick package \$15.95



Black Gold® Earthworm Castings Blend



OMRI 54307-One of the purest forms of sustained-release plant food. Castings won't burn even

the most delicate plants, are naturally odor-free and improve soil structure, aeration and drainage. They are rich in beneficial bacteria and microbes to help plants absorb nutrients. Mix in soil when potting or topdress on garden beds. Can also be added to water to make fertilizer.



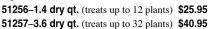
8 qt. bag \$17.95

Myke® Tree & Shrub Inoculant



Reduce transplant shock, promote better flowering and reduce the need for water. This unique growth enhancer contains both endomycorrhizae and ectomycorrhizae

delivered in a fine granular mix. Works in both containers and ground plantings. Simply sprinkle it around the root ball at planting. Useful for most types of broadleaf trees, shrubs and evergreens. Please note: The mycorrhizae contained in this mix will not colonize rhododendrons, blueberries or azaleas. Cannot ship to: AK, CA, HI.



Nutri-Cal Liquid Calcium

50409-Calcium is a gardener's best-kept secret. This product provides the calcium your plants need in an easily absorbed form. Calcium prevents blossom-end rot on tomatoes and squash, stops bitter pit on apples, and improves overall plant health. Great for lawns, too! Apply as a foliar spray every 2 weeks. Nontoxic and safe. Makes 8 gallons of spray.



16 oz. concentrate \$23.95

Aluminum Sulfate

51142-Fast-acting soil acidifier. Azaleas, rhododendrons and blueberries are plants that need acidic soils to grow properly. Aluminum sulphate can acidify your soil by mixing 1/4-1/2 pound with the soil when planted. Cannot ship to: AK, HI, WA.

4 lb. bag \$17.95



Soil Sulfur

51154-Long-lasting soil acidifier. An excellent soil conditioner for maintaining acidity. Its slow action, long-lasting formula requires repeat applications every 3-4 years. A top dressing of 1 cup per established plant is usually sufficient. Ideal for lawns, blueberries and acid-loving plants.



4 lb. bag \$19.95

Coop Poop™ Garden Food 2-4-3



OMRI 51004 (A)-All of the benefits - none of the smell! Safe for kids and pets. Derived from aerobically composted chicken

manure, this slow-release, non-burning plant food is rich in calcium, humates, carbohydrates and trace minerals that naturally promote soil and plant health. Perfect for lawns, vegetable and flower gardens, containers and more. Mix in soil when potting or topdress and water in. Cannot ship to: AK, DC, HI.



John and Bob's Soil Optimizer



Rejuvenates poor, tired soil. Avoid heavy digging and lugging cumbersome bags of humus to try to repair poor soil. This 100% organic blend of concentrated, fully decomposed humus and other essential soil additives is simply

spread over existing lawns or gardens and watered in. It's completely safe with no risk of burning plants or overapplication. Spreading 3 pounds over 1,000 square feet gives the same result as working in hundreds of pounds of compost humus. Starts improving soil the season it's applied.

51106-3 lb. bag \$28.95 51107-6 lb. bag \$41.95

Espoma® Garden Food 10-10-10

86568 (B)-A perfectly balanced, all-purpose fertilizer. This agricultural-grade fertilizer contains all 3 major nutrients in perfect balance, making it the complete way to quickly feed plants. Promotes faster growth in flowers, vegetables, trees and shrubs. Works great for both new and established plants. Cannot ship to: AK, CA, HI.

6.75 lb. bag (covers 450 sq. ft.) **\$14.95**



Espoma® Bulb-tone® 3-5-3

86564–Feed your dahlias, glads, lilies and fall bulbs too. This organic slow-release natural plant food promotes vigorous roots and larger blooms for both spring- and fall-planted bulbs. Apply at planting time as well as on established beds.

4 lb. bag (covers 60 sq. ft.) \$13.95



Espoma® Berry-tone® 4-3-4

57860-A slow-release, organic fertilizer that promotes larger fruits and better growth on blueberries, raspberries and strawberries. Contains a complex blend of natural and organic ingredients, plus Bio-tone beneficial microbes to help plants establish quickly and develop deeper roots. Can be applied to both new plants and established beds.

4 lb. bag (covers 12 plants) \$14.95



Espoma® Holly-tone® 4-3-4

81107-4- Use this long-lasting, organic fertilizerfor better blooms and foliage on acid-loving plants. Ideal for hollies, azaleas, evergreens, dogwoods, rhododendrons and more. Contains a blend of natural ingredients for complete and balanced feeding, plus Bio-tone microbes.

4 lb. bag \$12.95



Jobe's® Organics® All-Purpose Fertilizer Spikes 4-4-4



OMRI 51065–This balanced formula is ideal for flowers, vegetables, fruits, trees and shrubs. These pre-measured spikes take

the hassle out of fertilizing. Just push a spike into the ground to feed plants for 6-8 weeks. They're fast, easy and mess-free.

50-count package \$13.95



Jobe's® Tomato Spikes 6-18-6

59450-Boost the size of your tomato harvest with these easy-to-use spikes. This fertilizer helps produce big, red, luscious tomatoes. One application feeds plants up to 8 weeks. 18-count package \$8.95



Jack's Classic® Tomato Feed 12-15-30

51236-Use for tomatoes and all fruiting vegetables. Promotes vigorous root and plant growth, flowering, and fruit set. Contains a micronutrient package,

magnesium for improved nutrient uptake and calcium to prevent blossom-end rot. Includes a measuring spoon for convenience and accuracy. Cannot ship to: AK, AZ, HI, ND, TN.

11/2 lbs. \$16.95

Jung Jump-Start Fertilizers GET THE MOST OUT OF YOUR CROPS WITH JUNG'S SPECIAL FERTILIZER BLENDS

51025-ASPARAGUS FOOD-This water-soluble, 17-16-28 slow-release fertilizer promotes production of big, healthy spears. Apply in spring and when harvest season ends. 1 lb. \$10.95

51026–ONION FOOD–Our water-soluble, 15-30-15 formula slowly releases nitrogen into the soil to help you grow big, healthy onions. 1 lb. \$10.95

51030-POTATO FOOD-This 15-15-15 water-soluble plant food boosts potato production and tuber quality. 1 lb. \$10.95

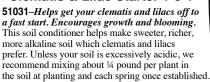
51029–RASPBERRY FOOD–Use this water-soluble 20-21-20 plant food to strengthen roots and boost yields. Use on new and established beds. 1 lb. \$10.95

51027-STRAWBERRY FOOD-A high phosphorus, watersoluble, 10-52-17 blend that has everything needed to keep plants flourishing for maximum strawberry production. 1 lb. \$10.95

51028-SWEET CORN FOOD-Grow the best corn ever using this water-soluble, high-energy, 22-34-11 fertilizer. 1 lb. \$10.95



J.W. Jung Seed Clematis & Lilac Starter 1-5-1



1 lb. bag \$10.95



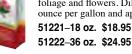
Atlantic Ocean. Unique processing keeps vitamins and minerals intact and readily available for plants. Does not deplete natural soil elements and has little to no odor.



OMRI FISH & SEAWEED FORMULA 2-3-1

Increases the natural sugars in plants which results in increased yields, improved shelf life on fruits and vegetables, and stronger, more colorful foliage and flowers. Dilute with water at a rate of 1 ounce per gallon and apply every 2-3 weeks.

51221-18 oz. \$18.95



TOMATO & VEG FORMULA 2-4-2

Made from fresh fish, seaweed, molasses, vucca extract and humic acid and designed to feed plants that produce fruits or vegetables. Plants grow more vigorous with strong root systems and rich foliage. Growers using it have observed higher yields plus increased tolerance to diseases, temperature fluctuations and drought. Dilute with water at a rate of 1 ounce per gallon and apply every 2-3 weeks.

51266-36 oz. \$29.95 51267-Gallon \$64.95



CRAB & LOBSTER SHELL 5-3-0 A natural source for magnesium and

calcium to prevent blossom-end rot. It helps retain soil moisture and encourages the growth of bacteria that control ants, grubs, fungus and root nematodes. When placed around plants, it repels slugs and snails and discourages moles and mice from digging up bulbs and root vegetables. Ideal for flowers, vegetables and lawns. Child and pet safe.

55438-4 lb. bag (covers 130 sq. ft.) \$21.95



ORGANIC KELP MEAL 1-0-2 This dried and ground rockweed is full of

trace minerals, carbohydrates and amino acids. Helps create strong root systems which make for healthy plants. Can be tilled into the soil or topdressed, used with potting mixes and compost. Adds organic matter to the soil, helping it retain

moisture. Fantastic for vegetables, flowers and even

lawns. Great for mixing with Crab & Lobster Shell. 87738-4 lb. bag (covers 130 sq. ft.) \$31.95

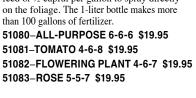




ALGOplus Liquid Fertilizer

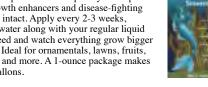
Pure minerals - tremendous results. This all-natural fertilizer increases size, flowering and yields at unbelievable rates. It's 100% mineral-based, so it contains no chlorides. carbonates or sodium - plus it's odorless, colorless and environmentally safe. It encourages rapid cell reproduction using 3 major elements along with micronutrients. Non-burning and completely soluble in water. Use one capful per gallon as a regular feed or 1/2 capful per gallon to spray directly on the foliage. The 1-liter bottle makes more

51081-TOMATO 4-6-8 \$19.95 51082-FLOWERING PLANT 4-6-7 \$19.95



Sea Magic™

51150-The natural growth activator. This seaweed compound is dried quickly to keep its natural growth enhancers and disease-fighting substances intact. Apply every 2-3 weeks, mixing in water along with your regular liquid fertilizer feed and watch everything grow bigger and better. Ideal for ornamentals, lawns, fruits, vegetables and more. A 1-ounce package makes up to 66 gallons.



\$11.95

Osmocote® Smart-Release® Flower & Vegetable Plant Food 14-14-14

Feeds plants for 3-4 months. This slow-release, granular plant food is favored by professional growers and home gardeners. It works well on all kinds of plants - annuals, perennials and summer vegetables. Dustless and odorless.



Dave Thompson's Organic Healthy Grow

OMRI Growing healthy vegetables starts with healthy soil. These organic fertilizers contain no additives or chemicals and improve soil naturally by infusing it

with an optimal blend of nutrients and live microbes. Promotes healthy root development, makes plants more disease-resistant and improves soil pH. Low odor. Great for the garden and container plantings. Mix in with existing soil at planting and watch your veggies grow big and strong. 3 pound bag.



Cannot ship to: AK, AZ, DC, FL, HI, NV, TX.

51034 (A)-VEGETABLE & HERB 3-5-3 \$10.95 51035 (A)-TOMATO 3-3-6 \$12.95

Bonide® Root & Grow® **Root Stimulator 4-10-3**

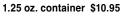
Stimulates fast, strong root development, Reduces transplant shock. A unique concentrate of fertilizer plus ÎBA root stimulator. Highly recommended for promoting greener, more vigorous plants. Use when planting new flowers, trees and shrubs.

51115 (A)-Pt. concentrate \$11.95 51115 (B)-Qt. concentrate \$15.95 51115 (C)-Gal. concentrate \$24.95



Bonide® Bontone® Rooting Powder

55898-For faster, healthier rooted cuttings. This IBA hormone is ideal for fast rooting of houseplants, ornamental plant cuttings and hardwood shrub cuttings. A 1.25-ounce bottle treats over 2,000 average cuttings.





Soil Testing Supplies

Soil Test Kit

Professional accuracy. Easy to use. This soil test kit is ideal for the homeowner desiring accurate, detailed soil analysis for a reasonable cost. Includes 10 tests each of soil pH, nitrogen, phosphorus and potash, 40 tests total, along with complete instructions for amending soils based on

test results. Packed in a sturdy plastic carrying case.

51345-40-TEST KIT \$28.95 51346-SUPERSIZE 80-TEST KIT \$37.95

Digital Soil Test Kit

51330-Digital readout accurately displays results. This kit includes all the components and instructions needed to test levels of pH, nitrogen, phosphorus and potash in the soil sample. The kit reads the soil solution color

and displays results, eliminating the need to visually compare the solution against a color chart. Provides 10 tests for pH and 5 each for nitrogen, phosphorus and potash. Batteries are included.

\$40.95

4-Way Soil Analyzer

51307-Measures light, moisture, soil pH and soil fertility quickly and accurately. Directions include pH-range requirements for over 350 plants and easy to-follow guidelines for soil correction based on USDA standards. The light reading determines the light level where the plant is located. Moisture is measured at root level, where it counts. No battery is required. One-year manufacturer's warranty. \$37.95



3-Way Digital Soil Analyzer

51303-One compact unit measures soil pH, soil fertility and soil temperature. Provides easy-to-read digital results that are calibrated scientifically for accuracy. Guides and instructions are included for all 3 functions to help you obtain perfect growing conditions for your plants. Batteries are included.



Soil Analyzer

51309-This dual-purpose meter tests soil pH and fertilizer levels in a quick, 1-minute test. Directions include ideal pH range for 350 plants and soil correction guidelines. Convenient slide switch. Requires 1 AA battery (not included).

\$34.95

\$38.95



Digital Meters

51296-DIGITAL SOIL THERMOMETER-The easy-to-read digital display gives accurate results in seconds. Scientifically scaled for measuring soil temperature. The probe is stainless steel. Includes guidelines of optimal temperatures for germination and transplant. Batteries are included.

\$21.95

51323-DIGITAL MOISTURE METER

Checks moisture where it counts - at root level, giving instant results on the easy-toread digital display. Helps prevent over- and under-watering. Great for houseplants. Batteries are included.



51326-DIGITAL pH METER-Tests soil pH, giving instant results of garden and container soil on the easyto-read LCD display. Batteries included.

\$21.95

Dial Soil Thermometer

51294-Correct soil temperature is critical in starting seeds and transplanting seedlings outdoors. This accurate and durable soil thermometer is cased in corrosion-free aluminum. The dial is 2½" in diameter with a 6" soil probe. Includes a basic chart for commonly grown garden plants. \$15.95



Bamboo Poles

Strong, yet lightweight, bamboo is the perfect material for use in the garden. Combine these inexpensive poles with string and you can create almost any support structure imaginable. Offered in 2 sizes.

53695-5' tall x 1/2" (approx.) diameter: 20 poles for \$21.95

53697-6' tall x 1/2" (approx.) diameter: 20 poles for \$29.95

Bean & Pea String

52835-A must-have for bean and pea gardeners. Create trellises and climbing supports for bean and pea plants. A spool contains 4,200' of 12-ply, flexible cotton string. Forms tight, strong knots. Has 30-pound tensile strength. \$25.95



Grow-Through Plant Supports

53483-Keeps plants upright. Great for peonies, sedums and other tall plants. Plac over the plant in early spring and let it grov through the grid. Each support consists of one circular 20" diameter grid with three 30" legs. Green vinyl-coated heavy-duty steel wire lasts for years.



3-count package \$43.95

Jung Family Garden Raised Bed Mix

51008-Not just for raised beds. Our soilless blend is comprised of compost, sphagnum peat moss and vermiculite in just the right proportions to ensure ideal drainage and moisture retention in raised beds, Smart Pots and other containers. Completely free of weed seeds.



2 cu. ft. \$32.95

Smart Pot® Big Bag Bed Junior

53467-Make a raised bed - no construction needed. Soft-sided. nonwoven, lightweight black fabric air prunes plants' roots, resulting in healthier roots and increased yields. Just unfold the bed, fill with soil and plant. Discourages ground pests such as gophers and moles. Circular shape allows you to reach the center from any position. Holds 5.9 cubic feet of soil and gives just over 7 square feet of growing space. Can be reused many times. 12"H x 36"W.

\$27.95

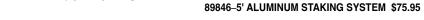
EarthBOX® Garden Kit

Increase your yields and use less fertilizer with this growing system. Simply fill with soil, fertilizer and water, add the mulch cover, insert plants, then sit back and let the EarthBOX do the rest. The self-watering reservoir holds 3 gallons of water and automatically gives your plants the proper amount of fertilizer and water so there is no guesswork for you. The kit comes with



the EarthBOX, fertilizer, dolomite to mix with the soil, 4 casters, 1 mulch cover and instructions - everything you need except for soil, water, and seedlings! The UV-stabilized plastic contains no BPAs and won't fade or become brittle. Durable and reusable. Measures 11"H x 14"W x 29"L. Holds 2 cubic feet of growing media. Ideal for growing tomatoes, eggplants, peppers, zucchini, cucumbers, squash, melons, beans and more. Made in the USA.

89845-KIT \$83.95





Fungicides

Bonide® Revitalize® Biofungicide

A high-potency formula that can be used right up to the day you harvest. Revitalize provides total plant protection when used as both a foliar spray and a drench for soil, where it will colonize on root hairs and prevent disease-causing bacteria and fungi from establishing. Controls blight, mold, rot, spots and mildew on vegetables, fruits, nuts, ornamentals, lawns, houseplants and tropicals, grown inside or outside. Great for organic gardening. Active ingredient is Bacillus amyloliquefaciens strain D747.

50046-Pt. concentrate \$22.95 50048-32 oz. ready to use \$21.95

Bonide® Fung-onil® Fungicide

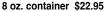
50232 (B)-Very effective multi-purpose fungicide. Controls many garden diseases including leaf spot, rust, blight, rot, mildew, scab, mold and more. Can be applied to a variety of plants including fruits, vegetables, trees, flowers, shrubs and lawns. Mixes readily with water. Spray early to prevent infection before it sets in. Contains chlorothalonil 29.6%



Pt. concentrate \$24.95

Bonide® Captan® 50% WP Fruit and **Ornamental Fungicide**

50220 (A)-One of the best all-purpose fungicides. For disease control on fruit trees, flowers and berries, including gray mold on strawberries. Controls damping off, powdery mildew, brown rots, early and late blights, anthracnose and more. Cannot ship to: AK, DC, FL, HI.



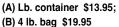
Bonide® Liquid Copper Fungicide

73744-Safe for organic production. Controls a wide range of plant diseases. Great for blight! Protects a range of plants from turf grasses to veggies, fruits and flowers. Can be used when plants are dormant to help prevent diseases or during the growing season to keep diseases under control. Prevents and controls powdery mildew, rusts, black spot, leaf and fruit spot, downy mildew, fruit rot, late blight, peach leaf curl and more. Can be used up to the day of harvest. Cannot ship to: AK, DC, HI.



Bonide® Copper Fungicide Dust or Spray

50412-The best choice for stopping downy mildew on grapes. This copper-based organic formula also controls leaf spot, anthracnose and other fungal diseases on plants. Does not contain an insecticide and won't burn plants. Contains 7% copper sulfate. One pound makes 32 gallons of spray. Cannot ship to: AK, CA, HI.



Zonix™ Biofungicide

50270-Prevents and protects against downy mildew, late blight, root rot and more. Kills the spores that spread disease

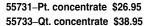
and helps plants absorb nutrients more easily, giving them better protection against disease. Apply as a foliar spray before the first signs of disease or as a pre-planting soil drench to kill disease spores.

Can be used to treat seeds, transplants, roots, cuttings and both ornamental and edible plants. Great for organic gardeners. Use ½-¾ ounces of Zonix per gallon of water.

8 oz. concentrate \$49.95

Monterey[®] Garden Phos™ Systemic Fungicide

Works as both a curative and preventative spray. Fights plant diseases from the inside out and can be used to treat and prevent root rot, phytophthora, pythium, sudden oak death, apple scab, fire blight, downy mildew, anthracnose and more. Use on fruits, vegetables, ornamentals, and trees. Can be applied as a foliar spray, soil drench, basal bark spray or root dip.



Arber Organic Bio Protectant

50286-Increases the natural defenses of your plants. This biological plant

extract, made from knotweed and other ingredients, not only stimulates growth, but boosts a plant's immune system, helping it to ward off disease. Can also be used to control diseases, including powdery mildew, botrytis, black spot on roses, white mold, leaf spot, rust and more. Apply as either a soil drench or foliar spray and use on both vegetables and fruits, as well as ornamental trees and shrubs. Cannot ship to: AK, CA, HI.

16 oz. concentrate \$29.95



Monterey® Complete Disease Control

OMRI 55755-Prevents both fungal and bacterial plant diseases. This broad-spectrum formula treats a wide range of plant diseases

including powdery mildew, botrytis, early and late blight, fire blight, fusarium and pythium. The active ingredient is Bacillus amyloliquefaciens strain D747. Apply as a foliar spray and soil drench, indoors and outdoors, on vegetables and ornamentals Cannot ship to: AK, HI, ND.

16 oz. concentrate \$25.95



Insecticides

Bonide® Pyrethrin Garden Insect Spray

50434-An all-natural, organic approach to protecting your entire garden from insects. Pyrethrins are safe, botanical insecticides that can be used on vegetables, fruits, roses, flowers and delicate ornamentals right up until day of harvest. Controls aphids, leafhoppers, cucumber beetles, cabbage loopers, flea beetles, Colorado potato beetles and many more. A pint makes about 8 gallons of spray. Cannot ship to: AK, CA, DC, HI.

(A) 8 oz. \$22.95; (B) Pt. \$31.95



Bonide® Eight® Insect Control Granules

50446-Kills insects above and below the soil surface. One application gives season-long control! Don't be bothered by nasty wireworms, seed maggots, weevils, cutworms, armyworms, mole crickets and many more that feast on your veggies. These granules control a multitude of insects for up to 3 months. Fast-acting and easy to apply. Use 1 pound per 500 square feet. Contains Bifenthrin .115%.

3 lb. shaker \$14.95



Bonide® Eight® Liquid Concentrate

50025-Provides insect control for 3 weeks or more. Effective on over 100 different kinds of insect pests. Safe to use on vegetables, fruits, roses, flowers, ornamentals, lawns, trees and shrubs. Also kills Japanese beetles. Environmentally conscientious. A pint makes about 8 gallons of spray.

(A) Pt. \$15.95;

(B) Qt. \$22.95

Bonide® Thuricide (Bt)

55889-A natural microbial insecticide liked by organic gardeners. May be used on garden vegetables right up to harvest. Controls gypsy moths, inchworms, cankerworms, tent caterpillars, cabbage loopers, tomato hornworms and more. Active ingredient is Bacillus thuringiensis, which is nontoxic to birds, bees, pets and humans. Eight ounces makes 12-48 gallons of finished spray.

(A) 8 oz. \$13.95; (B) Pt. \$18.95



Bonide® All Seasons® Spray Oil

50002-Kills overwintering eggs of many insects. Use this fine paraffinic oil any time of the year. Highly recommended for fruit trees, shade trees, shrubs, ornamentals, roses and vegetables. Safe, pleasant to use and non-staining. Mix with water. One quart makes over 6 gallons of spray.

(A) Pt. \$17.95; (B) Qt. \$22.95

Bonide® Colorado Potato Beetle Beater

50416-One of the best biological controls for the Colorado potato beetle. Apply when larvae are first observed or about 1/4" long. Concentrate mixes readily with water and is very effective in controlling this pest on potatoes, tomatoes and eggplant. Also controls many other insect pests that affect fruits, fruit trees, nut trees and other vegetables. Odorless and leaves no oily residue. Active ingredient is spinosad. One pint makes up to 8 gallons of spray. Cannot ship to: AK, AZ, CA, CO, DC, HI, ID, MT, NV, NM, OR, SD, UT, WA, WY.



Pt. \$27.95

Bonide® Captain Jack's Deadbug Brew®

The secret weapon for organic gardeners! This brew contains spinosad, a naturally occurring, soil-dwelling bacterium that kills bagworms, borers, beetles, caterpillars, codling moths, gypsy moths, loopers, leaf miners, spider mites, thrips and more. Safe to use on fruits, vegetables, nuts and ornamentals.

50050-Pt. concentrate \$24.95 50051-Qt. concentrate \$35.95



Bonide® Annual® Grub Beater

73739-One application controls grubs all season long, even Japanese Beetles. Apply to lawns and landscape beds anytime during the growing season. Kills grubs or larvae of Japanese beetles, European crane fly, mole crickets and other turf-destroying insects. Cannot ship to: AK, CA, CT, DC, HI, MD, MA, NY, VT.



Safer® Tomato & Vegetable Insect Killer

OMRI 50325-This ready-to-use spray combines pyrethrins and potassium salts of fatty acids to kill listed insects on contact. Controls

aphids, beetles, caterpillars, cabbage worms, tomato hornworms and more. Apply at the first sign of insects directly where they are feeding or nesting. Can be used up to the day of harvest on a wide variety of vegetables Ideal for organic gardeners. Cannot ship to: AK, HI, MT.

32 oz. ready-to-use spray \$15.95



St. Gabriel Organics® Insect Dust

50092-Safe and effective control of crawling insects. Completely organic. Dehydrates pests such as roaches, ants, earwigs, fleas, silverfish, carpet beetles, millipedes, centipedes and crickets. Harmless to earthworms. Apply dust lightly to areas where crawling pests may cross. Can be used indoors or outdoors. Great for sprinkling on pet beds. Cannot ship to: AK,AZ,DC,HI,ID,LA,MS, MT,NV,NM,ND,OK,OR,SD,UT,WY.

4.4 lb. bag \$18.95



Safer® Insect Killing Soap

50424-Eliminates insects safely and effectively. This pure soap made from fatty substances and plant oils can be used

indoors or outdoors on foliage plants, flowers, shrubs and trees. Apply up to the day of harvest on fruits, nuts and vegetables. Kills soft-bodied insects such as

aphids and mites on contact. Safe for use around people and pets.

16 oz. concentrate \$20.95

St. Gabriel Organics® Milky Spore Powder

Natural bacteria controls Japanese beetles permanently. Apply this powder to your lawn where white grubs (beetle larvae) feed on grass roots. The number of beetles will drop dramatically the next season. Only one application is necessary and after killing the initial grubs, the spores actually multiply in the soil and remain viable for many years. Compatible with lawn chemicals and harmless to people, pets, earthworms and insects, other than white grubs. Cannot ship to AK, AZ, CA, FL, DC, HI, ID, LA, MS, MT, NV, NM, ND, OK, OR, SD, TX, UT, WA, WY.

50140-10 oz. box (treats 2,500 sq. ft.) \$44.95 50141-2.5 lb. box \$120.95

87112-MILKY SPORE POWDER DISPENSER TUBE

\$16.95



Insect & Disease Control

Bonide® Fruit Tree & Plant Guard

55045-Designed specifically as a multi-purpose spray for home orchards. The synthetic liquid concentrate contains an insecticide and 2 fungicides. Controls aphids, Japanese beetles, plum curculio, leafhoppers and other listed insects and diseases such as powdery mildew, apple scab, rust and more. Can be used on ornamentals, but is ideal for fruit trees, used in combination with All Seasons® Spray Oil (see page 38). A pint makes over 8 gallons.



(A) Pt. \$49.95; (C) Qt. \$93.95

Bonide® Captain Jack's Fruit Tree Spray

50310-Controls most common insect pests and diseases. Approved for organic gardening. Made with cold-pressed neem oil and other ingredients, this liquid concentrate is an effective biological fungicide, insecticide, miticide and nematicide for use on vegetables, fruits, trees, shrubs and more. Can be used right up until harvest. A pint makes over 20 gallons. Cannot ship to: AK, HI, MD, MA, VT, VA.



(A) Pt. \$28.95; (B) Qt. \$42.95

Organocide™ Bee-Safe 3-in-1 Garden Spray



88626-An effective insecticide and fungicide combination with no harmful chemicals. This patented blend of

sesame and fish oils are so safe you can enter your yard or garden immediately after application. Controls a wide variety of insects including spider mites, mealy bugs, whiteflies, aphids and thrips. Effective on fungal diseases including powdery mildew and black spot. Safe to use on fruits, vegetables, ornamentals, flowers and more. Makes 10 gallons of spray. Cannot ship to AK, CT, HI, IA, NM.



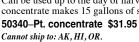
Qt. concentrate \$29.95

Monterey® 70% Neem Oil



This organic 3-in-1 product is a fungicide, insecticide and miticide. Designed for indoor and outdoor

use to control diseases such as black spot and powdery mildew, plus insects and mites. Use on vegetables, fruit trees, ornamentals, etc. Can be used up to the day of harvest. A pint of concentrate makes 15 gallons of spray.



50342-Qt. ready-to-use \$18.95 Cannot ship to: AK, HI, ND, WY.



Bonide® Sulfur Plant Fungicide

Fine particle size allows for better coverage and adhesion to plant surfaces. This ready-to-use formula can be applied as either a spray or a dust and can be used on fruits, vegetables and

ornamentals to control a wide variety of diseases including rust, leaf spot and powdery mildew. Also controls mites, thrips, scale and other listed insects. Approved for organic gardening. Cannot ship to: AK, DC, HI.

55869-Lb. shaker \$12.95 55870-4 lb. bag \$19.95

Trap & Lures

RESCUE!® Japanese & **Oriental Beetle Traps**

52180-Traps not one, but two nuisance pests! This durable, double-layer nylon, all-in-one trap lures both Japanese and Oriental beetles with the dispersion of a powerful, nontoxic pheromone. The attractant lasts the entire 6-8 week beetle season and the bag can be emptied and reused throughout that time. Hang the trap from a tree or pole.



Stiky™ Strips

52133-Ready-to-use insect traps. Bright yellow, 3"x5" plastic sheets are coated with a specially formulated sticky substance. Hang or fasten them (stakes listed below) in place, peel off the protective covering and they'll catch a wide range of insects. Inexpensive and disposable.

25-count package \$14.95

52134-STIKY™ STRIP STAKES-Reusable, 12" galvanized wire stakes with a special holder on one end. Can be used in greenhouses, potted plants or the garden.

10-count package \$9.95

INSECT TRAP OFFER

52135 (X)–1 pkg. of 25 Stiky[™] Strips and 10 stakes, a \$24.90 value for **\$17.95**

Stiky Stuff Insect Trap Coating

52132-For re-coating the BioCare® Apple Maggot Traps (discontinued), or making your own insect sticky traps. Contains no harmful chemicals.

8 oz. brush-top can \$15.95

Weed Control



WeedComb™

53093-Effortlessly combs out weeds! This tool grabs weeds and grass by the crown and pulls them out. Aerates the soil at the same time to promote root growth and water penetration. The comfortable, ergonomic handle has a screw end so a handle extension can be added. Made of steel and plated with rustresistant zinc for a lifetime of use.

\$19.95



Grampa's Weeder

53096-The most effective effortless weed puller invented. Since 1913, gardeners have used this weeder to extract weeds and their roots easily. with just a step of their foot and tilt of the handle. Senior gardeners especially love that it allows them to weed without bending, pulling or kneeling. With its simple lever design and durable construction, it's made to last. The metal head is hand-casted, attached to a solid hardwood handle. Overall length is 44". \$38.95

Garden Bandit™ Precise Weeder

53080-Severs weed roots underground without disturbing roots of good plants. The comfortable poly power grip handle is great for arthritic hands. Its sharp, looped, stainless steel blade cuts through compacted soil easily, aerating the soil without displacing it. Great for weeding tight spaces. Overall length is 12".

\$21.95

Mini Dragon™ Propane Torch Kit



53188-Kills weeds with heat. No digging. No chemicals. The pinpoint flame is perfect for precise spot weeding and other small jobs like lighting charcoal, chimineas, campfires and more. Uses disposable propane cylinders (not included) and is fuel efficient. Lightweight, easy to maneuver and durable steel construction. Comes fully assembled \$83.95

Chemical Weed Control

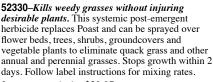
Bonide® Captain Jack's **Deadweed Brew**

50057-All-natural organic weed, grass, algae and moss killer. Faster and safer than harsh chemicals, this concentrate is made from plantbased ingredients. Plant damage will be visible in a few hours to 2 days after spraying. Breaks down within 2 days of application so you can replant. Safe for areas around vegetable and fruit plants. Non-selective - eradicates even the toughest plants 32 ounces makes 8 gallons of spray.

(A) 16 oz. \$27.95;

(B) 32 oz. \$45.95

Bonide® Grass Beater®



8 oz. concentrate \$29.95



Bonide® Weed Beater® Ultra

89259-Targets and kills weeds in lawns without harming your grass. Rain-fast as soon as it dries. This post-emergent herbicide kills weeds right down to the roots with visible results in just 24 hours. Controls over 200 broadleaf weeds including chickweed, clover, creeping Jenny (Charlie), dandelion, pigweed and more. Can be used on both northern and southern grasses. Cannot ship to: AK, HI, VT.



(A) 16 oz. concentrate \$27.95; (B) Qt. concentrate \$44.95

Bonide® Stump & Vine Killer

52327-Kills vines, stumps, broadleaf weeds and brush - even Kudzu vines. Does not harm grass! Prevents resprouting of stumps. Formulated for complete control. Comes with a convenient applicator cap. Can also be mixed with water and used as a foliar spray. Contains Triclopyr 8.8% selective systemic herbicide.

Cannot ship to: AK, HI, VT.

8 oz. \$14.95

Monterey® Vegetable & **Ornamental Weeder**

50375-This pre-emergence herbicide kills weeds before they germinate. Controls grasses and broadleaf weeds for up to 5 months. Can be used around vegetables, trees, shrubs, roses and other ornamentals. Three ounces mixed in 2 gallons of water treats 1,000 square feet. The active ingredient is Trifluralin. Cannot ship to: AK, DC, HI, WA.

Pt. concentrate \$32.95



Preen® Natural Vegetable Garden **Weed Preventer**

89854 (A)-Prevent weed seeds from germinating with this easy-to-use granular formula. Apply to vegetable gardens once seedlings are 2-3" tall and in established gardens to keep weeds from sprouting for up to 1 month. Does not kill established weeds or prevent spread by underground runners. If applied early in the season, it can almost eliminate hand weeding. Contains corn gluten meal and is safe to use around people and pets. Cannot ship to: AK, DC, HI, SD.

5 lb. shaker \$27.95



MULCHES & GARDEN FABRIC STAPLES-Find these chemical-free eed controls on page 40.



Mulches & Garden Helpers

Hotkaps™ King Size Plant Protectors

53362—These strong little waxed paper hothouses protect young plants from early frost, storms and insects. Ideal for vine crops, tomatoes and all early crops. Early starts can increase yields 18-40%.



Easy to use. Includes a paper setter. 9½" high x 11" diameter.

20-count package \$32.95

The Original Planters Paper®

Biodegradable paper mulch. Made from recycled fiber material that's creped to give it strength and flexibility to hug the ground. A natural additive prevents decomposition for 6-10 weeks in most soils. It absorbs heat to give crops a boost early in the season. The paper is porous, allowing water to penetrate the soil. At the same time, it aids in water retention and suppresses weeds. Completely decomposes at the end of the season for no messy cleanup.

53332-24" x 50' roll \$17.95 53333-48" x 100' roll \$49.95

Weed Control Porous Fabric Mulch

Allows water and nutrients through to plants, keeps weeds out! This effective fabric is designed with microscopic holes to allow easy passage of water and air to your plants' root systems, yet it aids in moisture retention, eliminates weeding and warms the soil to get your plants off to a fast start. Simply cut slits in the



mulch and plant through it. Intended for one season of use.

53304–3' x 50' roll \$23.95 53305–3' x 100' roll \$37.95

Garden Fabric Staples

53264—Durable steel pins secure landscape fabrics, plastic films, floating row covers, bird netting and burlap.

12-count package \$8.95



Kozy-Coat

Pick the biggest, earliest tomatoes! These reusable plastic, water-filled tube teepees are red-tinted to stimulate plant growth. Protects plants to 22°F. Also great for cucumbers, melons and other heat-loving plants.

53725–3-count package \$18.95 53726–REPAIR SLEEVES 10-count package \$8.95







Grow Tunnels

Sturdy wire hoops are sewn into the fabric. Easy to install. Simply extend the tunnel and insert the hoop ends into the ground. Lift-up sides allow easy access to plants.

53738–EASY FLEECE TUNNEL—Provides protection for early and late crops from frost, wind, hard rains and sun scorch. Also guards against insect, bird and animal damage. Made from UV-stabilized, heavyweight polypropylene fleece that allows air, moisture and sunlight to filter through. Measures 17"H x 24"W x 9'10"L and is able to cover large plants or a double row.

\$34.95

53729–GIANT NET EASY TUNNEL—This high-density, UV-stabilized mesh tunnel provides some shade against strong sunlight to prevent sunscald, conserves moisture, and protects from wind, insects, birds and animals. Great for strawberries and brassicas. When extended, it measures 17"H x 24"W x 9'10"L. **\$38.95**



Floating Row Covers

The earlier you can plant, the sooner you will harvest! Floating row covers promote better growing conditions in early spring, resulting in higher yields. They're easy to apply and float gently on top of crops, no supports needed. The spun-bonded polypropylene covers conserve moisture and offer protection from heavy rains, harsh drying winds, insects, birds and other pests. The porous fabric allows water and fertilizer to penetrate, light transmission, and ventilation for excess heat on sunny days. Covers should be removed when temperatures are consistently warm. Also ideal for covering new lawn plantings; it's more effective than straw.

53266-5' x 25' \$23.95 53267-5' x 50' \$42.95

Red Mulch Film

Boost tomato crops 10-20% with this bright red, thin plastic film. Like a black mulch, it warms the soil, retains moisture, deters pests and controls weeds, but the red film also reflects far-red wavelengths up into the plant, stimulating development. Results are earlier and increased yields. Studies also show significant increases in strawberry yields with red mulch film. Not recommended for use in warmer southern states.

53321-4' X 30' roll \$21.95 53322-4' X 100' roll \$37.95

53317-3' X 3' sheets (8-count package) \$12.95

Earthway® Precision Garden Seeder Saves time, money and labor! A long-time favorite of large home

Saves time, money and labor! A long-time favorite of large home gardeners and small-scale commercial growers, this seeder opens soil, correctly spaces seed at proper depth, covers seed and marks the row with precision. Saves seed and reduces thinning. Includes 6 quick-change seed plates that will plant up to 28 different vegetable, herb and flower seeds including peas, corn, beans, carrots, beets and radishes. Lightweight, easy to use, and sturdily constructed to provide years of trouble-free operation.

53010-SEEDER \$184.95

53011–FERTILIZER ATTACHMENT–Allows the seeder to apply a side-dressing of granulated fertilizer.

\$93.95

53014–OPTIONAL SEED PLATES–Five additional plates to plant cabbage and other brassicas, cucumbers, lettuce, lima beans and popcorn.



GARDEN SEEDER COMBO OFFER

53026 (X)-1 each of the seeder and 6 plates, fertilizer attachment and set of optional seed plates, a \$322.85 value for \$289.95

Garden Rocker Rolling Seat



Radius® Root Slayer Soil Knife with Holster

59095—Takes the place of almost every tool you need in the garden: a trowel, transplanter, cultivator and weeder. This versatile tool can cut through even tough root-filled, clay soil with ease. Made of enamel powder-coated, high-carbon steel and comes with a lifetime guarantee from the manufacturer. It has a 7¾"L x 2"W blade that can be re-sharpened and a 5¾"L handle.



\$33.95

Dustin-Mizer Garden Dust Applicator

53092—Get dust in, around and under plants. A simple-to-use, yet powerful dust applicator that disperses dust in, around and under plants. Its unique blower uses a high volume of air to

propel dust without building speed. An optional deflector ensures thorough dusting under leaves. Constructed of corrosion- resistant plastic and stainless steel parts to ensure years of trouble-free service. Holds up to 1 pound of dust. Includes applicator and deflector.



\$54.95

High Wheel Cultivator An updated version of an old-fashioned favorite. Ideal for a multitude of garden jobs, from light plowing and hilling to furrowing and cultivating. It's intended for use in soil that is already tilled, not as a groundbreaking tool. The handles and framing are constructed of heavy-duty, powder-coated tubular steel for long life. The 24" steel wheel makes pushing the cultivator through rough or soft soil nearly effortless. The 3-position, adjustable-height handle has comfortable vinyl handgrips. The easy-change toolbar lets you adapt the cultivator quickly to the job at hand. Accessories included are a 5-tine cultivator, twin-end furrow plow for deep cultivating or making SLICING a single furrow and a HOE moldboard plow for hilling and plowing. An optional weed slicing hoe can be purchased separately. 52906-CULTIVATOR **OFFER**

PLUS 3 ACCESSORY TOOLS: \$171.95

52907-OPTIONAL WEED SLICING HOE: \$70.95

52908 (X)–1 each of the cultivator plus the weed slicing hoe, a \$242.90 value for **\$218.95**

Growing Accessories

Light-Booster Plant House

52958-Ideal for seed propagation, plant growing and displaying your favorite plants. The compact size (63"H x 29.5"W x 15.7"D) of this mini greenhouse is perfect to set up on a sunny porch or patio. Constructed with a powder-coated steel framework and plastic joints, each has a durable cover made from tough, long-lasting woven fabric; thick clear PVC; and sturdy zippers. The inside back panel is made with light-reflecting silver foil that increases overall light levels up to 70%. Side vents are covered in micromesh to prevent overheating. Easy to assemble without tools.



\$124.95

Black Plastic Pots

Ideal for upshifting your transplants and cuttings.

ROUND POTS

53812–3½" diameter x 3¼" high: 25 for \$9.95; 50 for \$15.95; 100 for \$29.95

53813-4" diameter x 31/2" high: 25 for \$10.95; 50 for \$17.95; 100 for \$32.95

SQUARE POTS

53816-31/2" diameter x 31/8" high: 25 for \$10.95; 50 for \$19.95; 100 for \$34.95

53817-4" diameter x 31/2" high: 25 for \$15.95; 50 for \$20.95; 100 for \$37.95



T-Label Plant Markers

Durable, white plastic markers for labeling rows and plants. Large writing area and the optional tilt-back design make them easy to read. Our seed packets fit snugly over the top if you prefer using empty packets to mark your rows.

52825-6" stakes: 40-pack for \$9.95; 2+ pkgs. \$8.95 ea; 5+ pkgs. \$7.95 ea

52826-8" stakes: 35-pack for \$9.95; 2+ pkgs. \$8.95 ea; 5+ pkgs. \$7.95 ea

52827-13" stakes: 5-pack for \$9.25: 2+ pkgs. \$8.25 ea; 5+ pkgs. \$7.25 ea



Wooden Plant and Pot Labels

Durable and inexpensive. Smooth writing surface. Top grade wood labels are coated with a special wood preservative for longer life.

53292-6" stakes: 50 for \$9.95; 100 for \$17.95; 500 for \$69.95; 1,000 for \$114.95

53294-8" stakes: 50 for \$13.95; 100 for \$23.95; 500 for \$94.95; 1,000 for \$159.95

53296-12" stakes: 50 for \$16.95; 100 for \$30.95; 500 for \$134.95; 1,000 for \$244.95



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.



Permanent Marking Pen

53290-Fast drying, fade and water resistant.

\$9.95 ea; 2+ \$7.95 ea

\$68.95

Plastic Stakes

Inexpensive labels. Durable, white plastic stakes can be marked with pencil or our permanent marking pen (see below).

53340-4" stakes:

50-pack for \$7.95; 2+ pkgs. \$7.25 ea; 5+ pkgs. \$6.45 ea

53341-6" stakes:

50-pack for \$8.95; 2+ pkgs. \$8.05 ea;

5+ pkgs. \$7.25 ea

53343-8" stakes:

30-pack for \$9.95; 2+ pkgs. \$8.95 ea;

5+ pkgs. \$7.95 ea

Metal Plant Markers

Identify plants permanently. These weatherproof markers have wire standards made of fine-quality metal with etched zinc name plates for easy writing. They are reusable and remain intact and legible after many years of use.

Each set includes 25 markers plus 1 special carbon marking pencil.

53835–Cap style– $10\frac{1}{2}$ " tall, name plate %" x $2\frac{1}{2}$ \$19.95

53836–Slip-on style–11½" tall, name plate 1¼" x 3½" \$22.95

Jute Twine

Make trellises, bind poles together, tie up plants you'll never want to be without a supply of this heavy-duty 3-ply jute twine for your garden and landscape chores. It's untreated and biodegradable. The handy tin dispenser with built-in cutter holds 325'. Available in 2 colors.

52886-Natural color in tin dispenser \$10.95 52885-Green color in tin dispenser \$10.95



53454-A bestseller since 1905. The complete "when-to" astrological almanac. Packed with advice for gardeners or anyone who wants to cultivate success in life. Find articles, forecasts and guides on gardening, life planning and day-to-day living. Includes lunar timing tips on planting and harvesting, plus a guide to companion plants. 320 pages. Paperback.



Carrots Love Tomatoes

55469-Unlock your garden's potential by learning the secrets of companion gardening. Identify good and bad plant companions to create plant relationships that result in natural insect control, weed control and increased yields. This illustrated, alphabetized guide contains hundreds of interesting facts. 224 pages. Paperback.

\$15.95

\$19.95

\$13.99

The New Seed Starter's Handbook

53428-By veteran gardener Nancy Bubel. This illustrated guide is an excellent resource on how to start all types of seeds with details on how deep to plant, how to water, light requirements, non-chemical fertilization and seed saving. Over 400 pages. Paperback. \$23.95

The Beginner's Guide to **Growing Great Vegetables**

58544-Simple, straightforward advice to help you get growing. This book contains everything you need to know to create a thriving garden, whether you grow in containers or in the ground. Also includes a month-by-month planner to guide you. 224 pages. Paperback.



THE NEW

HANDBOOK

0 O N



Q-Plug Starter Kit

Never overwater again! Everything you need to start seeds and cuttings. This unique float system gives plants constant access to the ideal air-to-water ratio they need for optimum growth. The kit comes with a heavy duty 20.5" x 10.5" x 2.5" seed tray, a 7" high dome fitted with 3 vents for air circulation, a 55-cell reusable floating styrofoam insert with large, 11/2" cells that encourage deep root growth, plus 55 aerated Q-Plugs. The sponge-like Q-Plugs, composed of organic growing media, drain yet retain water and remove from the insert easily without damage to plants.

53826 (X)-Q-PLUG STARTER KIT \$42.95 85245-EXTRA DOME \$12.95 53823-Q-PLUG 55-PACK REFILL \$29.95 84555-EXTRA TRAY \$16.95 53824-EXTRA 55-CELL INSERT \$10.95

Jump Start® Tabletop Grow Light System

Ideal for seed starting, transplants and houseplants. Now with a built-in timer. Sturdy anodized aluminum tubing supports the light fixture which is easily height adjustable with a simple toggle clamp. A new, built-in timer allows you to choose whether the light stays on for 12 or 18 hours. The light fixture has a highly reflective interior finish that directs more light to the plants. Included is a T5 energy-saving, full daylight spectrum grow light that puts out 15-20% more light than the older style T12 tubes. Has an integrated on/off switch and 6' grounded power cord. Easy to assemble. Two sizes available.

52960-4' JUMP START® Measures 31¾"H x 18¼"W x 50"L. **\$134.95** 52959-2' JUMP START®

Measures 241/2"H x 181/4"W x 26"L. \$103.95





74671-T5 REPLACEMENT 4' GROW LIGHT TUBES 4-pack \$52.95

52962-T5 REPLACEMENT 2' GROW LIGHT TUBES 4-pack \$39.95



SunBlaster™ Nanodome Mini Greenhouse

52942-Ideal for starting seedlings, propagating cuttings and growing herbs and greens on your kitchen counter all year long. The high dome contains vents to maintain optimal plant conditions and has 2 different light tracks. Either place the T5 light across the top of a single dome or crosswise across multiple kits to increase light distribution. Plant right into the sturdy, long-lasting tray or use it to hold individual containers. Includes the 7" Nanodome, 1020 double-thick tray and an 18" T5 light.

\$65.95

TRAYS & INSERTS—See page 42. HOT HOUSE MINI-GREENHOUSE—See page 54. JIFFY-7[®] SELF-WATERING GREENHOUSE—See page 76.



Jung's Basic Seed-Starting Kit

53216-We've assembled the basic flats, inserts and domes needed to start 144 plants. Included are:

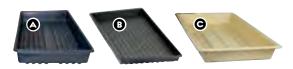
(2)-11" x 211/4" x 21/2" reusable plastic flats

(2)–72-cell plastic inserts (2)-Clear plastic dome covers

\$14.95



BASIC SEED-STARTING KIT OFFER EB53216-Purchase the seed-starting kit for \$12.95 IF YOUR ORDER IS RECEIVED BY MARCH 15, 2024.



Flats, Inserts & Dome Covers Covers all of your seed-starting needs.

- A. 53208–11" x 21¼" x 2½" BLACK FLATS (no holes): 5 for \$14.95; 10 for \$25.95; 20 for \$41.95; 40 for \$67.95
- B. 53201-11" x 211/4" x 1" BLACK GERMINATION FLATS (no holes, lower depth is ideal for bottom watering): 5 for \$17.95
- © 52977-PERMA-NEST HEAVY-DUTY TRAYS 11" x 22" x 21/2" (no holes, rigid plastic, nest for easy handling and storage, tan colored): 6 for \$66.95
- D. 80550-128-CELL PLUG TRAY 11" x 211/2" (each cell is 2" deep with a drainhole): 5 for \$17.95; 10 for \$30.95
- E. 59429-10"x 20" WEB FLAT (can be used alone or fits inside flats so you can lift out inserts for watering): 5 for \$11.95; 10 for \$20.95
- © 53203-STANDARD CLEAR DOME HUMIDITY COVERS (3" high, fits A & B): 5 for \$20.95
- ©. 85245-SUPER-DOME™ HUMIDITY COVERS (7" high, 3 adjustable vents, fits A & B): \$12.95; 5 for \$44.95
- (each insert has 6 packs with 6 cells per pack), cell size is 21/4" x 2" x 23/8" deep: 5 for \$9.95; 10 for \$16.95
- 1. 84573-36-DEEP-CELL INSERTS (each insert has 6 packs with 6 cells per pack), cell size is 21/4" x 2" x 31/4" deep: 5 for \$10.95; 10 for \$18.95
- ①. 56060–48-CELL INSERTS (each insert has 12 packs with 4 cells per pack), cell size is 11/2" x 23/8" x 25/16" deep: 5 for \$12.95; 10 for \$21.95
- (each insert has 8 packs with 6 cells per pack), cell size is 1½" x 23/8" x 31/8" deep: 5 for \$10.95; 10 for \$18.95
- (1). 53206–72-CELL INSERTS (each insert has 12 packs of 6 cells, per pack) cell size is 1½" x 1½" x 2¾" deep: 5 for \$9.95; 10 for \$16.95
- M. 84593-18-CELL LINER TRAY (each insert has 18 cells), cell size is 31/4" x 31/4" x 31/8" deep: 5 for \$12.95; 10 for \$21.95
- N. 53213-50-CELL STAR LINER (each insert has 50 cells, promotes optimal root growth) cell size is 41/2" deep \$11.95



Jung Family Garden Seed Starting Mix

Help seedlings get a healthy start. Ideal for starting vegetable, flower and herb seeds or stem, leaf and

root cuttings in trays, soil blocks or small containers. This light, fine-textured, soilless mix is weed seed free and contains compost, sphagnum peat moss, perlite and vermiculite. Great for organic gardening.

51007-10 qt. bag \$14.95 51009-1 cu. ft. bag \$21.95



SEED-STARTING KIT PLUS MIX OFFER

53888 (X)-1 each of Basic Seed-Starting Kit and a 10 qt. bag of Jung Seed Starting Mix (fills two trays), a \$29.90 value for \$23.95

Jiffy-Mix® Seed Starter

The ultimate planting medium. Roots grow and develop faster

in this light, porous mixture composed of vermiculite and pulverized peat moss. Ideal for seed germination, cutting propagation and transplanting. Weed free. Needs no sterilization.

54335-(A) 10 qt. bag \$17.95 54335-(B) 16 qt. bag \$21.95

54335-2.8 cu. ft. bag Not OMRI listed. \$37.95



54324 (A)-Seeds started in 100% organic milled sphagnum moss will germinate better, faster and safer. Sterilization is not necessary. Danger from overwatering is reduced, and transplanting is easy and safe. Protects seedlings from getting damping off disease and promotes healthier, sturdier plants. One package is sufficient for approximately 2 flats or about 8 pots.

\$12.95

Jiffy®-Strips



No transplant shock. Convenient to use. Each strip is made of 12 Jiffy

Pots molded together as a single unit. After plants are established, the pots can easily be torn apart and transplanted directly into the garden. The pots decompose naturally. Order in multiples listed.

84545–13/4" SQUARE POTS (12 pots per strip): 6 strips (72 pots) \$9.95; 12 strips \$15.95; 24 strips \$25.95 82741-21/4" SQUARE (12 pots per strip): 6 strips (72 pots) \$10.95; 12 strips \$17.95; 24 strips \$28.95; 48 strips \$46.95

Seedling Heat Mat

Seeds germinate quickly. Seedlings grow bigger and stronger with warm feet! Simply roll the heavygauge vinyl mat out on any flat surface and place your seed tray directly on top of the mat. The direct contact means no heat loss. Built-in thermostat holds temperature 10-20 degrees above room temperature to a maximum 85°F. Plugs into a standard outlet. UL approved. Three sizes are available

for warming 1, 2 or 4 standard flats. Includes growing tips printed directly on the mat.

53252-9" x 191/2" (for 1 flat) \$35.95

53253-20" x 20" (for 2 flats) \$64.95 53254-48" x 20" (for 4 flats) \$94.95

Heat Mat Thermostat

53255-Simple and efficient digital controller helps the heat mat provide a constant optimum temperature for crops to grow well. 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.



Jiffy® Peat Pots

Eliminates the need for transplanting. Plants develop

faster. Seeds, seedlings or cuttings started in Jiffy peat pots develop roots so strong and plants so healthy the roots actually grow through the walls. When weather permits, plant pot and all in the garden. No wilt setback or transplant shock.



	<u>50</u>	<u>100</u>	<u>500</u>	Case Price
53222-21/4" Rd	\$9.95	\$17.95	\$75.95	\$299.95 (2,800)
53224–2" Sq	\$11.95	\$20.95	\$88.95	\$349.95 (3,500)
53226-3" Rd	\$15.95	\$26.95	\$114.95	\$239.95 (1,400)
53228-3" Sq	\$17.95	\$29.95	\$127.95	\$257.95 (1,250)
53230-4" Rd	\$22.95	\$38.95	\$164.95	\$254.95 (960)
53239-5" Rd	\$24.95	\$41.95		\$213.95 (600)
53240-6" Rd	\$26.95	\$45.95		\$78.95 (198)

Jiffy® Square Peat Pot **Handling Sheets**

Convenient insert trays are pre-filled with peat pots. The lightweight plastic insert sheets hold individual square peat pots securely. Simply add soil mix and water. The sheets fit into standard 11" x 21" flats.

53220-2" wide x 3" deep pots (50 pots per sheet):

1 sheet \$8.95; 3+ sheets \$7.95 ea 53219-3" wide x 3" deep pots (18 pots per sheet):

1 sheet \$8.95: 3+ sheets \$7.95 ea

53221–3½" wide x 4" deep pots (18 pots per sheet): 1 sheet \$9.95; 3+ sheets \$8.95 ea

Jiffy-7[®] Plant Starters

53232-An easy way to start plants. Simply wet the wafers and in a short time they expand to 7 times their 1/4' compressed thickness. Drop a few seeds on top and place in a warm room; you'll be surprised how quickly the seeds sprout. Continue to give them light, heat and moisture until it's time to set the plugs out in the garden. No setback from transplanting. The 36mm pellets measure $1^{11}/_{16}$ " x $1^{11}/_{16}$ " when expanded.

25 for \$10.95; 50 for \$18.95; 100 for \$33.95; 200 for \$60.95



Extra-Depth Jiffy-7® Plant Starters

53234-Extra capacity for longer root development. The same width as regular Jiffy-7s, but the ½" thick compressed pellets expand to a taller 29/16" depth.

25 for \$11.95; 50 for \$20.95; 100 for \$37.95; 200 for \$67.95

Super-Size Jiffy-7® Plant Starters

53233-Ideal for larger transplants. Each compressed peat pellet is 3/4" thick and will expand to a hefty 2" wide x 21/4" tall cylinder. Gives roots of larger plants plenty of space for root development.

16 for \$16.95; 32 for \$29.95; 64 for \$52.95; 128 for \$84.95



Jiffy-7® Prefilled Handling Sheets

53235-Preloaded and ready to use. These lightweight plastic sheets hold 50 of our Extra-Depth Jiffy-7 Plant Starters. The specially sized cavities lock the starters in place so they won't float when water is added. Inserts fit in our seed-starting flats.

1 sheet \$15.95; 3+ \$13.50 ea; 6+ \$11.50 ea



Jung's Premium **Vegetable Seeds**

A note about Jung Quality Seeds-Our seeds are routinely tested to ensure they meet Federal standards and packets are labeled to indicate seed lots. Unless otherwise noted, our seeds are untreated. On occasion, we are only able to supply treated seeds of a variety. If you want only untreated seeds, please specify when placing your order.

PLEASE READ THIS SEED LIABILITY WARRANTY

Seeds are living products that depend on many factors such as proper planting time and technique, depth of sowing, soils, proper germination environment, fertility, disease control, insect control, and reasonable weather for direct-sown seeds. If any of these factors are not right, it may cause the seed to not perform. Because most, if not all, of these factors are out of our control, most of the success of the seeds is in the hands of the grower. If they have been properly cared for and still fail to grow, we will issue a credit voucher, one time. We guarantee that the seeds we sell conform to the label; however, our liability is limited to the purchase price of the seed.



Jung's Philosophy on **Genetically Modified Seed**

Our company does not agree with the use of genetic engineering solely for economic gain, but we are concerned about the overuse of pesticides in the battle to feed the ever-increasing populations of the world. Though we are not certain any genetically engineered products pose a health risk, we believe that more testing needs to be done, especially where food allergies could be a concern. To our knowledge, none of our products have been developed through the mechanical transfer of genetic material between genera, families or kingdoms. We will continue to look at each potential new item on a case-by-case basis and can assure you that we would not add any product to our catalog which we did not consider safe. As always, we will strive to supply what we consider the best varieties, and we will encourage our customers to be good stewards of the soil.

Our "Heritage" symbol denotes vegetables in commerce for over 50 years that still maintain their excellent quality and a loyal following. These open-pollinated selections are ideal choices for seed saving.

USDA Certified Organic Seed-Organic seed is available for select varieties. Product information is below the conventional seed offering(s). See page 2 for additional information.

SEED TAPES EASY TO SOW - EASY TO GROW

TAKE THE GUESSWORK OUT OF PLANTING.











· Saves time · No wasted seed No need to worry about correct seed spacing or thinning

Seed tapes are especially great for vegetables we tend to plant too thick, such as carrots, lettuce, radishes and beets. Look for our seed tapes (ST) below the price line of the variety description. The tapes are sent as three 5-foot sections and will plant a total of 15 feet of row. They can be cut to any length, so they're great for raised beds and containers, as well as the garden. The tapes are completely biodegradable and organic, made with a special tissue paper that contains no adhesives or other artificial products. Once moistened, the paper starts to break down to optimize the natural germination process.

Artichokes

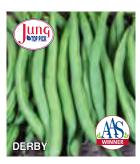
Jerusalem Artichoke

04524-High in potassium, low in calories. An easy-to-grow root vegetable with a unique nut-like flavor. Delicious when sliced raw in salads and tastes like water chestnuts when added to Asian foods at the last minute of cooking. Starch-free and low in calories, they are excellent for diets. Although a member of the sunflower family, grow and store them just like potatoes.

TUBERS: lb. \$15.95: 3 lbs. \$37.95







Bush Beans

Beans thrive in warm soils. Plant seeds no deeper than 2" in hills about 3-5' apart, or evenly space seeds about 2" apart in a row. Inoculation of bean seeds is very important as the bacteria fix nitrogen from the air to feed the plant. (Inoculant sold below.) Sow every 2 weeks for a continuous supply. A packet will plant approximately 20-30' of row.

GREEN POD BUSH BEANS

Blue Lake 274

(52 Day)-This home garden classic sets the standard for flavor. Sturdy, 15-18" bushes bear a heavy crop of round pods 6-7" long that are very meaty and free of strings and fiber. The flavor is outstanding! If beans are kept picked, the bushes will bear over a long period of time. White seeded. Please note: We discounted the price of this seed because we are aware off types are present. We will not issue credits or refunds for seed that does not grow true to name.

01020-(A) Pkt. (150 seeds) \$3.25; (U) 750 seeds \$8.95 04905-ORGANIC-(A) Pkt. (150 seeds) \$4.25

BLUE LAKE SUPERIOR BEAN-See front cover.

Derby

01030-(55 Day)-Remarkably tender and delicious. High-quality, round, straight pods are medium dark green and can reach a surprising 7" in length. Easy-to-pick, 18" bushes set big crops over a long period. Resistant to bean common mosaic virus.

(A) Pkt. (200 seeds) \$4.95;

(C) 1,000 seeds \$10.95





Contender

01028-(40-50 Day)-Our earliest green bean. Round to oval 6-8" pods are tender and stringless. Very tolerant of both hot temperatures and mildew. The crop matures over a short period of time, so you can complete your canning or freezing quickly. Resistant to bean common mosaic virus. Buff mottled seeds.

(A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$8.95

Accelerate

01017-(54 Day)-Begins bearing early and stays productive throughout the season. Developed at the University of Wisconsin and selected for its high yield potential and exceptional disease resistance to bean common mosaic virus and rust. The light green, 6-7" pods are tender and excellent no matter how you prepare them. Performs well in cool climates. White seeded.

(A) Pkt. (200 seeds) \$3.95; (C) 1,000 seeds \$8.95

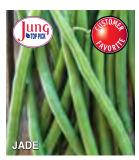
Top Crop

01090-(50 Day)-Considered one of the best for canning, freezing and table use. Vigorous, 15-18" bushes set a heavy crop of pods 6-7" long that are round, straight, meaty and free from strings and fiber. Resistant to bean common mosaic virus 1950 AAS Winner. Brown seeded. Not pictured.

(A) Pkt. (200 seeds) \$3.85;

(C) 1,000 seeds \$8.95





Annihilator

01066-(53 Day)-(PVP)-The bean that beats the competition every time in comparison trials. It bears incredible yields of dark green and glossy, 6" pods that are low fiber, making them very tender and tasty. Pods are set high on the plant for easy picking and hold quality for a long time without developing seeds. The plants have a strong disease resistance package, plus a unique low-nitrogen requirement so they perform well in below-average soils.

(A) Pkt. (200 seeds) \$4.25;

(C) 1,000 seeds \$10.95

Jade

01045–(56 Day)–(PVP)–Exceptionally good in every way. Produces high yields of tender, 6-7", stringless, round pods with dark green color and outstanding sweet flavor. You'll love it for fresh use, canning and freezing. Large, upright plants hold beans well above the ground, reducing curling and tip rot. Yields prolifically, even when stressed by heat and cold. Resistant to bean common mosaic virus, brown spot and curly top. Tolerates rust well. Pale green seeds.

(A) Pkt. (200 seeds) \$3.95;

(C) 1,000 seeds \$8.95

Provider

01059-(48-54 Day)-One of the best for freezing and canning. Early, reliable and high yielding. Long, straight, round pods 5-6" long have delicious buttery flavor that holds up well for preserving. The pods are concentrated in the lower part of the plant for easy picking. Tolerance to powdery mildew and high resistance to other plant diseases keep Provider yielding lots of beans over a long period. Purple seeded. Not pictured.

(A) Pkt. (200 seeds) \$3.85;

(C) 1,000 seeds \$8.95



PURPLE BUSH BEANS

Purple Queen Improved

01063-(55 Day)-Pods turn from purple to green after a few minutes in boiling water. Sturdy plants bear crops of flavorful, 5½-6" dark purple beans over a long season. Not as susceptible to early cold weather as some varieties. Resistant to bean common mosaic virus.

(A) Pkt. (150 seeds) \$4.25; (U) 750 seeds \$10.95



Nature's Aid™ Inoculant

Increase bean and pea crops by 20-50% with Inoculant. Gardeners have realized the benefits of inoculating their legume plants for many years. Inoculant contains nitrogen-fixing rhizobia to promote stronger, healthier plants; increase yields; and improve quality and richness of the soil.

51274 (A)-**GARDEN SIZE** (treats up to 8 lbs. of seed) **\$11.95** 51274 (B)-BUSHEL SIZE (treats up to 50 lbs. of seed) \$16.95

GRANULAR INOCULANT-An easy-to-use granular formula you put directly into the row as you plant.

51277–8.7 oz. can (treats 150' of row) **\$20.95**

51278–2.3 oz. bag (treats 40' of row) **\$10.95**



YELLOW WAX BUSH BEANS

Golden Rod

01120-(55 Day)-Brightest yellow of any wax bean! Vigorous, upright plants produce a bumper crop of round, straight, 5-6" pods with delicious rich, buttery flavor. Since seeds in pods develop slowly, high quality is maintained for a long period on the bush. Excellent for canning, freezing or fresh use. Resistant to bean common mosaic virus. White seeded.

(A) Pkt. (200 seeds) \$5.75; (C) 1,000 seeds \$13.95





ROMANO BUSH BEANS

Roma II

01060-(55 Day)-Flat Italian-type with distinctive rich bean flavor. Well-known for its high yields of uniform 4-6" long by 3/4" wide flat green pods. Pod set is concentrated and held well off the ground for easy picking. The true bush form produces sturdy, 18-20" plants which need no support. Delicious fresh and superb for canning and freezing. White or buff seeded.

(A) Pkt. (100 seeds) \$3.75; (W) 500 seeds \$8.95

Capitano

01182-(62 Day)-All the characteristic flavor of a Romano bean, but in an easy-to-spot color. Stringless, golden yellow pods average 4½-5" long and have a robust, full flavor and a smooth, tender texture. Upright, bushy plants are extremely productive through the season. Freezes well. White seeded.

(A) Pkt. (150 seeds) \$4.45; (U) 750 seeds \$10.95

Bean Slicer

83031-Slices beans French style in a snap! This heavy-duty cast aluminum slicer has sharp stainless steel cutting blades that slice beans lengthwise. Feed 2 or 3 beans at a time into the hopper for delicate, French-style slices. Clamps to a counter or table edge up to 11/4" thick. Lasts for years.



Bean and Pea Tower

53328-Easy support for climbing vegetables and





FILET BUSH BEANS

Maxibel

01057-(55-60 Day)-The first full-size filet bean that is completely stringless. Dark green, 7-71/2" pencil-slim pods are crisp and full of flavor. Unbelievably productive. Pods are produced in a concentrated set for easy picking. Combines pole bean quality and flavor on a bush plant.

(A) Pkt. (200 seeds) \$5.25; (C) 1,000 seeds \$12.95

Rocdor

(53 Day)-Rich and buttery gourmet flavor. Slim, 6" yellow pods are tender and stringless. Pick them young to enjoy as a yellow filet type. Pods are slow to develop seeds so the high quality holds over a long period. Highly productive, disease-resistant plants tolerate cool, wet conditions. Black seeded.

01135-(A) Pkt. (200 seeds) \$5.75; (C) 1,000 seeds \$16.95 04906-ORGANIC-(A) Pkt. (200 seeds) \$5.95





Masai

01056-(55 Day)-A standard in Europe where the baby French style is popular. Small-leaf bushes yield huge quantities of slim, dark green, 4" pods concentrated in the upper half of the bush for easy picking. The flavor of the tender, stringless pods is exceptionally good. Has excellent disease resistance. White seeded.

(A) Pkt. (200 seeds) \$3.95;

(C) 1,000 seeds \$8.95

Velour

01094-(55 Day)-It tastes as good as it looks! The slender, stringless, 5-6" round pods have a rich, succulent flavor excellent for fresh eating and freezing. Compact, disease-resistant plants bear over a long season. Beans turn bright green when cooked. Beige seeded.

(A) Pkt. (200 seeds) \$5.35; (C) 1,000 seeds \$13.95

Filet Pole Bean



Fortex

01157–(60 Day)–*Rich*, sweet flavor makes this French filettype pole bean a gourmet treat. Productive vines yield loads of slim, dark green pods that can be harvested at any length from 7-11". They remain firm, stringless and delicious, even after the seeds enlarge. Superb fresh or frozen. Brown seeded.

(A) Pkt. (100 seeds) \$6.95;





Pole Beans

Blue Lake FM1

01155-(60 Day)-Long-time favorite for freezing, canning and fresh use. Unbeatable flavor and quality. Provides huge yields of 6", straight and stringless, round, dark green pods. White seeded. Not pictured.

(A) Pkt. (200 seeds) \$3.95; (C) 1,000 seeds \$8.95

Blue Lake S-7 Stringless

01156-(60 Day)-Better than the original Blue Lake pole bean. Enjoy this improved Blue Lake-type pole bean for its easy picking; long, spread-out harvest season; and exceptional yields of 6-6½" dark green beans. Pods are round, smooth, meaty, slow to develop seeds and stringless, capturing the rich, distinctive flavor of the original Blue Lake pole bean. The 7' plants have good climbing ability. White seeded.

(A) Pkt. (200 seeds) \$4.95; (C) 1.000 seeds \$10.95

Kentucky Blue

01165-(58 Day)-Unique, sweet flavor. The flavor of this bean is similar to Kentucky Wonder, but is sweetened and enhanced by its Blue Lake parent. The round, straight, green pods should be harvested when 6-7" long. 1991 AAS Winner. White seeded.

(A) Pkt. (150 seeds) \$4.35; (U) 750 seeds \$10.95





Monte Gusto

01166-(60-63 Day)-Flavorful, tender, high-quality beans. This climbing French bean produces good crops of thin, golden yellow beans that grow up to 10" long. Highly resistant to bean common mosaic virus. Brown seeded. Limited supply for 2024.

(A) Pkt. (150 seeds) \$5.45

Hilda

01193-(60 Day)-Yields go on and on! Good resistance to heat and plant diseases results in a summer-long harvest of these flatpodded, 10-12" deep green, stringless beans. Nothing beats their flavor when cooked or frozen. Also known as Helda.

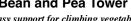
(A) Pkt. (100 seeds) \$5.95; (W) 500 seeds \$12.95



Seychelles

01186-(55 Day)-2017 AAS Winner. Vigorous vines produce an abundance of flavorful, straight and stringless, 5-6" pods allowing you to enjoy high yields and multiple crops over the season. Vines require support, but can be grown either in-ground or in a container. Plants show tolerance against bean common mosaic virus.

(A) Pkt. (200 seeds) \$5.25; (C) 1,000 seeds \$12.95



flowers. This sturdy, 6' galvanized tower assembles in minutes and folds up just as fast. Supports up to 12 pole bean plants or 36 snap pea vines, keeping them clean and off the ground. Can also be used for cucumbers and other vining plants. Some string included. See page 37 to purchase additional string.



\$30.95





Lima Beans

Delicious and nutritious, lima beans can be used fresh, frozen, canned or dried for winter use.

01225–FORDHOOK 242–(75 Day)–*The best large-seeded lima*. Each 3-4" pod contains 3-5 plump, delicious beans. Bushes grow 16-20" tall. 1945 AAS Winner.

(A) Pkt. (50 seeds) \$3.95;

(S) 200 seeds \$8.95

01215-EARLY THOROGREEN-(72 Day)-The earliest of all limas. Enjoy tasty, pale green baby limas by midsummer in the North. The 18" bushes require no staking. Bears until frost. Not pictured.

(A) Pkt. (150 seeds) \$3.65;

(U) 750 seeds \$7.95

01235–KING OF THE GARDEN–(85 Day)–*A popular pole lima*. Large clusters of plump, 6" pods contain 3-5 large, cream-colored seeds. A vigorous, reliable grower bearing right up until frost. Easy to shell.

(A) Pkt. (50 seeds) \$3.75;

(S) 200 seeds \$8.95

Edible Soybeans

Nutritious edamame soybeans can be substituted for green peas or lima beans in any recipe. They're rich in protein, fiber, calcium, and vitamins A and B. Grow like other bush beans. Plant 6 seeds per foot.

BeSweet 292

01266–(87 Day)–*A good choice for northern climates*. This early vegetable soybean is used primarily as a green shelled bean and has superior eating quality and more protein than lima beans. High-yielding, 24" plants produce mediumsized pods that hold 2-3 large beans. Also used as a dry yellow bean.

(A) Pkt. (150 seeds) \$5.25; (U) 750 seeds \$10.95

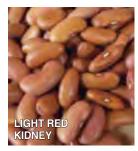


Nature's Aid™ Inoculant

Increase bean and pea crops by 20-50% with Inoculant. Gardeners have realized the benefits of inoculating their legume plants for many years. Inoculant contains nitrogen-fixing rhizobia to promote stronger, healthier plants; increase yields; and improve quality and richness of the soil.

51274 (A)—**GARDEN SIZE** (treats up to 8 lbs. of seed) **\$11.95 51274 (B)**—**BUSHEL SIZE** (treats up to 50 lbs. of seed) **\$16.95 GRANULAR INOCULANT**—An easy-to-use granular formula you put directly into the row as you plant.

51277–8.7 oz. can (treats 150' of row) **\$20.95 51278–2.3 oz. bag** (treats 40' of row) **\$10.95**





Dry Shelling Beans

Full of nutrition and soluble fiber, beans are virtually fat-free, have no cholesterol and are a good source of vitamins. For shell beans, harvest when seeds are fully formed in the pod, but still soft and green. For dried beans, allow pods and plants to dry before harvesting. The seeds we sell are intended for planting, not direct human consumption.

01287–LIGHT RED KIDNEY–(109 Day)–*Perfect for your favorite chili recipe*. Richly flavored, light red, kidney-shaped beans are widely used for cooking. Bushy plants are well-adapted to northern climates.

(A) Pkt. (100 seeds) \$3.95;

(W) 500 seeds \$8.95

01290-PINTO-(90 Day)-A staple in Mexican cuisine.
Broad, 4-6" pods borne near the crown of half-runner-type plants, each holding 5-6 speckled brown beans.

(A) Pkt. (150 seeds) \$3.95;

(U) 750 seeds \$8.95

Beets

Beets are high in vitamins A and C, and both tops and roots are edible and delicious. Make a first planting early and repeat every 2-3 weeks until August for a steady supply. Beets are ready to eat as soon as the yeach golf ball size. Keep well-watered as drought will result in tough or woody roots. A packet will plant approximately a 20-30' row.





Boldor

01313–(55-60 Day)–*Bold color holds strong through cooking.* Globe-shaped, orange roots have bright yellow flesh with a sweet flavor that is second to none. The light green, compact tops are delicious when boiled for greens. Quality is superior over other golden beets with better germination and holding ability.

(A) Pkt. (250 seeds) \$4.55;

(C) 1,000 seeds \$9.95

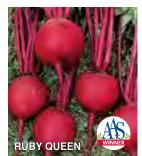
Boro Hybrid

(51 Day)—The best choice for baby beets. Sow repeat plantings throughout the summer and harvest smooth, round baby beets, or let them grow to uniform, 3" globes. They are deep wine-red throughout with exceptional sweet flavor at any stage. The 12" tops can be used for tender, tasty greens. Very disease-resistant.

01316-(A) Pkt. (300 seeds) \$4.25;

(C) 1,000 seeds \$8.95

04911-ORGANIC-(A) Pkt. (300 seeds) \$4.55



Ruby Queen

olia60–(55 Day)–A time-tested favorite that will please the most critical gardener. Globe-shaped roots are smooth, deep red with no white rings or zones, very tender and sweet. Superb for pickling, bunching or canning. 1957 AAS Winner.

(A) Pkt. (750 seeds) \$3.55; (Z) 2,500 seeds \$6.95



Detroit Supreme

01340–(60 Day)–An improved selection of the popular Detroit Dark Red beet. Smooth, uniform, globe-shaped roots have sweet, tender, fine-grained flesh that's deep red throughout with indistinct zoning. Excellent for large dicing beets as they do not get woody, or use them small for canning and pickling. The glossy green tops make tangy boiling greens. High yielding.

(A) Pkt. (300 seeds) \$3.55;

(C) 1,000 seeds \$6.95;

(E) 5,000 seeds \$10.95;

(ST) 15' seed tape \$4.75





Red Ace Hybrid

01355–(53 Day)–A top pick for slicing, dicing and whole baby beets. Hybrid vigor results in fast, uniform, high yields. Roots are tender and sweet with up to 50% higher red pigment than standard beets and no interior zoning. Glossy green, 12" tops have superb disease resistance.

(A) Pkt. (300 seeds) \$3.95:

(C) 1,000 seeds \$5.95

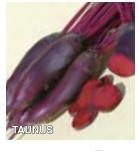
Red Cloud Hybrid

01356–(55 Day)—Our sweetest, highest quality beet. High sugar content, superior top strength, smooth shape and intense red color with no zoning make this beet exceptional for dicing, slicing and whole baby beets. Has long holding ability.

(A) Pkt. (300 seeds) \$4.25;

(C) 1,000 seeds \$8.95;

(ST) 15' seed tape \$4.75





Taunus Hybrid

01366–(65 Day)–*Improved cylindrical beet with tremendous yields*. Uniform beets, 6-7" long, have deep red interiors with little to no zoning and very sweet flavor. Smooth-skinned for easy cleaning and uniform slicing. The 14" tops are great for beet greens.

(A) Pkt. (300 seeds) \$4.25;

(C) 1,000 seeds \$8.95

Bohan Hybrid

01310–(55-65 Day)—A heat-tolerant variety that adapts to both wet and poor soils with ease. Strong, vigorous stems top the 3" rounded beets which have smooth skin, a deep red color and a deliciously sweet flavor. Highly resistant to soilborne diseases.

(A) Pkt. (300 seeds) \$3.95;

(C) 1,000 seeds \$6.95





Broccoli

Nutritional value and delicious flavor combine to make broccoli one of the most popular vegetables. Easy to grow, broccoli is a cool-weather crop that can be sown in early spring for summer harvest or sown in summer for fall harvest. For spring planting, start seeds indoors about 6 weeks before last frost. Days to maturity are from transplant.

Belstar Hybrid

(66 Day)-If you have trouble growing broccoli, try Belstar. This variety has proven to be a dependable performer wherever it's grown, even when conditions aren't always favorable. It produces beautifully domed and tightly packed 6-8" blue-green heads, plus good side shoots for second cuttings. Plant in spring or fall.

01411-(A) Pkt. (150 seeds) \$5.65; (C) 1,000 seeds \$20.25 04914-ORGANIC-(A) Pkt. (150 seeds) \$5.95



Green Magic Hybrid

01424-(57 Day)-(U.S. patent 5,945,582)-Widely adaptable with excellent heat tolerance. Sturdy plants produce semi-domed heads with small to medium, tightly packed, blue-green beads. Superior flavor is ideal for both fresh eating and freezing for winter use. Matures uniformly for ease of harvest.

(A) Pkt. (150 seeds) \$4.95

Aspabroc Hybrid

01460-(50-60 Day)-A great way to extend the broccoli season. These tender, mild-tasting spears require very little room to grow. Harvest the central shoot first to encourage the growth of side shoots, which continue to develop for about 4 weeks. Great for steaming, sautéing, fresh eating and freezing.

(A) Pkt. (20 seeds) \$4.25

Castle Dome Hybrid

01418–(50 Day)–Our replacement for longtime favorite Packman. This early-maturing, compact variety produces large heads with tight beads and excellent flavor. Disease-resistant plants adapt well to both heat and cold and the heads hold well in the garden until you're ready to harvest.

(W) 500 seeds \$13.95



Monflor Hybrid

01428-(70 Day)-Cut down on your kitchen prep time with this broccoli. With one cut above the main stem, these 7½-8", blue-green heads separate into perfect florets. In our trial garden, we found this variety was easy to grow and had excellent flavor, both fresh and cooked. Plants mature uniformly, but with the one-cut nature, it won't take long to freeze the tasty spears for use during the winter.

(A) Pkt. (50 seeds) \$3.95



(A) Pkt. (50 seeds) \$3.95;



01590-(65 Day)-Our most popular early cabbage. Round, rock-solid heads average 4 pounds and 6" across with a small interior core, good texture and fine flavor. Holds for a long rot tolerance. 1969 AAS Winner.

(A) Pkt. (100 seeds) \$3.95;







Megaton Hybrid

(90 Day)-Ideal for anyone who likes to grow

type soils. The solid white interior has a mild,

the biggest produce. The heads can grow up to

25 pounds each, and hold well without cracking. Widely adaptable, it even grows well in clay-

sweet flavor. Resistance to fusarium yellows, tip

Cabbage

Cabbage can be used fresh, as coleslaw, cooked and for sauerkraut. It thrives in cool weather. For early harvest, sow seed indoors 6-8 weeks before last expected frost.

Danish Ballhead

 $\mathbf{01520}$ –(100 Day)– $A\ popular\ heirloom$ with unequaled keeping qualities. The round, 7-10" solid heads have sweet, mild flavor. Ideal for boiling, slaw and kraut. Withstands hot, dry weather and does not rot in wet seasons.

(A) Pkt. (3 grams) \$3.45; (K) ½ oz. \$5.95

DANISH BALLHEAD

TONEHEAD

09520-ORGANIC-(A) Pkt. (50 seeds) \$4.95; (C) 1,000 seeds \$39.95 Jung's Cabbage Babies

01514-(60-70 Day)-A blend of personal-size cabbages that take up less space in your fridge. Plus, they take up less space in the garden as they can be spaced just 10-12" apart. We've included green, red and savoy varieties that form softball-sized heads and weigh up to 1½ pounds. They have sweet, mild flavor and hold well.

Triplet Hybrid Blend

(A) Pkt. (100 seeds) \$5.05

burn, ring spot and split.

(C) 1,000 seeds \$29.95

01550-(A) Pkt. (50 seeds) \$4.55;

Stonehead Hybrid

time without bursting. Has yellow wilt and black

(C) 1,000 seeds \$14.95

Chinese Cabbage & Pak Choi

Pak Choi (also spelled Pac Choi and Bok Choy) is a vegetable with thick, crispy, celery-like stalks popular for Asian cooking, stir-fry, and also eating raw. Culture is similar to cabbage. If started indoors, sow seeds 2 weeks prior to the last frost date.

Brussels Sprouts



THURICIDE (BT)—Controls leaf-eating worms that tend to feed on Brassica's like broccoli Brussels sprouts and cabbage. See page 38.

Brussels sprouts are most dependably grown when started indoors 4-6 weeks before last frost. Provide plenty of water and fertilize regularly throughout the summer. Harvest in fall and winter, removing sprouts from the bottom of the stem first. Frost improves quality and flavor. Try them tossed with olive oil and roasted in the oven.

Franklin Hybrid

01496-(80-100 Day)-Very early maturity and premium quality too. Harvest big yields of 1-1½", high-quality sprouts that are firm and tightly wrapped with good, mild flavor. Vigorous plants grow 24-36" tall, so give them plenty of room. A high level of disease resistance and good holding ability ensures a successful extended harvest. Stalks are less woody, so whole stem harvests are possible.

(A) Pkt. (75 seeds) \$5.95



China Express Hybrid Chinese Cabbage

01517-(65-80 Day)-Popular for Asian cooking, stir-fry and raw in salads. Medium green, stocky, barrel-shaped, 4-5 pound heads have the texture of lettuce with mild cabbage flavor. Good bolt resistance.

(A) Pkt. (100 seeds) \$3.75

Bopak Hybrid Pak Choi

02804–(60 Day)–A sweet addition to containers and small gardens. In AAS trials, these compact plants matured about 5 days earlier than comparison varieties. An upright habit allows for close garden spacing and the attractive plants can be harvested at baby size or grown to full size. Leaves are tender and delicious. Enjoy them raw or add to soups, stews and stir-fry. 2015 AAS Regional Winner (Great Lakes, Mountain/Southwest, Northeast regions).

(A) Pkt. (200 seeds) \$4.75





Ingot Hybrid

01633–(67 Day)–*One of our best-tasting carrots*. The deep orange roots are full-flavored with a rich aroma and smooth texture. High carotene content means deep orange color right through the core and high vitamin A potential. This long Nantes-type adapts to a wide range of soil types and produces uniform roots 7-8" long.

(A) Pkt. (1,000 seeds) \$4.45



Purple Sun Hybrid

01673–(80 Day)–A deep purple carrot with delectable flavor. Long, smooth Nantes-type carrots are a rich shade of dark purple all the way to the core. Loaded with anthocyanins and sweet flavor, the 12-14" roots are ideal for juicing, but also retain their color when cooked. Strong tops allow for quick pulling.

(A) Pkt. (500 seeds) \$4.35





Atomic Red

01614–(76 Day)–A high lycopene carrot. Studies suggest eating lycopene-rich foods helps prevent prostate and other types of cancers. Lycopenes are better absorbed by the body when foods are cooked. Atomic Red is at flavor peak when cooked, turning deep red with smooth texture and sweet, mild flavor. Tapered roots are 9" long.

(A) Pkt. (500 seeds) \$3.95

Rainbow Hybrid

01671–(70 Day)–*Not a blend, but one unique variety.* Each color has its own distinctive flavor, but all are very sweet with high sugar content. Harvest smooth, 7-9" tapered roots of yellow, white, light orange, dark orange and coral. The 12-14" tops are strongly attached for easy pulling. Fully mature after 70 days, but can be harvested earlier for delicious baby carrots.

(A) Pkt. (500 seeds) \$3.95; (J) ½ oz. \$16.95



Sugarsnax 54 Hybrid

01685–(68 Day)–*Flavor that holds*. This early Imperator-type carrot has an exceptionally sweet, mild taste that holds after processing. The slim, 10-12" roots are very high in beta-carotene, an important antioxidant and source of vitamin A, and have a strong level of resistance to a wide range of diseases.

(A) Pkt. (500 seeds) \$4.15; (J) ½ oz. \$9.95



Adelaide Hybrid

01611–(55 Day)–A true baby carrot with exceptionally sweet flavor. The bright orange, Nantes-type, cylindrical roots grow just 3-4" long and are well adapted to planting in small spaces. Seeds should be sown slightly closer than standard carrots to maximize the harvest. Crispy, sweet and outstanding for snacking, salads and cooking. Holds well in the ground for extended harvest.

(A) Pkt. (500 seeds) \$3.95



Dragon

01672–(75-80 Day)–One of the most refined purple carrots available. The exterior is a deep red-purple and contrasts beautifully with a bright orange interior. The elongated roots come to a tapered point and have a wonderful true carrot flavor that is sweet with just a hint of spice.

(A) Pkt. (200 seeds) \$3.25

Red-Cored Chantenay

01670–(72 Day)–A garden favorite for more than 150 years. These large, wide-shouldered, stump-rooted carrots are 5½-6" long and 2½" thick at the crown. The red-orange roots are fine-grained throughout and tender with sweet, delicate flavor. Produces heavy yields of well-shaped carrots, even in heavier soils. Not pictured.

(A) Pkt. (2,000 seeds) \$3.45; (K) ½ oz. \$6.95



Yaya Hybrid

(60 Day)—Sets a new standard for quality and flavor. The 6" long, Nantes-type, cylindrical carrots are smooth and bright orange throughout with extra sweet, mild flavor and a delicious crunch. Harvest at baby stage or let them mature until cool temps sweeten them even more.

01696-(ST) 15' seed tape \$4.75 04922-ORGANIC-(A) Pkt. (750 seeds) \$4.55; (J) ¼ oz. \$13.95



Baltimore Hybrid

01617–(65 Day)–Grow GIANT carrots with great flavor and quality. Harvest Baltimore as normal-sized, 8-9", Nantes-type carrots or let them grow to 12-14" long and 2" in diameter. The deep orange roots are rich in vitamin A and stay mild and sweet with a juicy crunch. Ideal for soups, stews, roasting and juicing.

(A) Pkt. (750 seeds) \$4.55; (E) 5,000 seeds \$13.95

CARROT SAMPLER
01646 (X)–1 each of Baltimore Hybrid,
Bolero Hybrid and
Yaya Hybrid, a \$13.05 value for \$10.95



Barracuda Hybrid

01616–(65-70 Day)–Juicy and flavorful. The 7½-8½" roots resist greening and are smooth with a nice orange color throughout. They have sweet, true carrot flavor and a crunchy, juicy texture. Less susceptible to fungal attacks as the foliage grows very upright. An overall great carrot ideal for both home and market gardens.

(A) Pkt. (750 seeds) \$3.95; (E) 5,000 seeds \$9.95;



Carrots

Carrots adapt to a variety of soils, but do best in loose, fertile soil with plenty of sun. Plant early and use successive sowings for a continuing fresh supply. Seed is slow to germinate. Keep tops of roots covered so light does not turn them green, and keep evenly watered to prevent splitting. Carrot seed varies in size and usually averages 15,000-22,000 seeds per ounce. A packet plants a 20-25' row; ¼ ounce about 100'.

Napoli Hybrid

(45-60 Day)—A 3-season carrot. Harvest at 45 days for bright orange, baby carrots or let grow to 7-8" full-size. One of the best carrots for overwintering, becoming very sweet. Sometimes referred to as the "sugar carrot."

01656-(A) Pkt. (500 seeds) \$4.25; (E) 5,000 seeds \$12.95; (ST) 15' seed tape \$4.75 04921-ORGANIC-(A) Pkt. (500 seeds) \$4.55; (E) 5,000 seeds \$13.95



Nantes or Coreless

01675–(70 Day)—A long-time favorite for canning, fresh market and home gardens. This popular half-long carrot averages 6" in length by 1½" in diameter. Smooth roots have rich orange color throughout with a small core completely free of any woody fiber. Matures quickly for early use.

(A) Pkt. (2,000 seeds) \$3.45; (K) ½ oz. \$5.95; (ST) 15' seed tape \$4.75



Bolero Hybrid

01668–(75 Day)–*One of the best carrots for long-term storage*. The 7" long, slightly tapered, Nantes-type roots have crunchy texture, bright orange color and sweet flavor that holds well in storage. A heavy yielder with strong, thick, 10" tall tops. Has a high level of resistance to alternaria blights and powdery mildew.

(A) Pkt. (500 seeds) \$3.95; (K) ½ oz. \$10.95



Cauliflower

Cauliflower is a cool-weather plant and will not head properly in hot weather. For early crops, start seed indoors and transplant out as early as possible. For a late crop, start seed in place in midsummer. Days to maturity are from transplant.

Amazing

01703–(70 Day)–A high-performance, extremely vigorous, open-pollinated variety. Produces bright white, 7-10", densely curded, domed heads that are well-protected by upright wrapper leaves. Tolerates both heat and cold stress well. Has excellent holding ability so the harvest can be enjoyed longer.

(A) Pkt. (100 seeds) \$4.95



Cheddar Hybrid

01706–(68 Day)–This cauliflower really is the color of cheddar cheese! The orange color is beta-carotene, and unlike white cauliflower. Cheddar is a good source of vitamin A. Flavor is excellent, both fresh and cooked. Color deepens slightly when cooked. Heads are large, smooth and dome-shaped. No need to go through the chore of tying up wrapper leaves as heads should be left open for maximum color.

(A) Pkt. (20 seeds) \$5.95



Snow Crown Hybrid

01730–(60-70 Day)—An early and highly dependable variety. The advantages of hybrid vigor are apparent in the yields of uniform, 2-pound heads which are pure white, solid, well-rounded, smooth and of delicious flavor and texture. Matures early and produces heads even under adverse conditions. 1975 AAS Winner.

(A) Pkt. (100 seeds) \$5.45



DePurple Hybrid

01715–(68 Day)–A lovely lavender-pink cauliflower. When cut, the 7½-8" heads reveal contrasting white stems, adding to their appeal on a plate. The flavor is excellent no matter how it's prepared and the purple color holds when cooked. Plants are able to adapt to a wide range of growing conditions and are ideal for both spring and fall plantings. Heads need exposure to sunlight to develop maximum color.

(A) Pkt. (20 seeds) \$5.95





Fioretto 60 Hybrid

01712–(60 Day)–*It's sweeter than head cauliflower and easier to prepare too!* Instead of a head, this cauliflower produces small florets on long, tender stems that can quickly be clipped for enjoying fresh, grilled, roasted, or sautéed. It has a sweet, nutty flavor that will keep you coming back for more.

(A) Pkt. (20 seeds) \$5.75

Veronica Romanesco Hybrid

01733–(77 Day)–*Delicious, nutritious and pretty too!* Sweet, nutty flavor is milder than traditional cauliflower, so it is excellent for eating fresh with dips. Remains lime green when cooked. Use when heads are small. Heat tolerant. Recommended for fall harvest.

(A) Pkt. (20 seeds) \$4.95

Celery

Start seed indoors February to April. Transplant outdoors when weather is warm and night temperatures no longer fall below 55°F, as cool temperatures will cause bolting. Fertilize heavily during and after planting and keep soil moist to produce the tastiest stalks.

Tango

(80 Day)—Early-maturing and heavy-yielding celery. The stalks are very smooth and high quality with excellent flavor. Tender, sweet and not stringy. Tolerates fusariums and performs well even when stressed by excess heat or moisture.

01754-(A) Pkt. (350 seeds) \$5.25 04924-ORGANIC-(A) Pkt. (350 seeds) \$5.75









Sweet Corn

Over the years, sweet corn varieties have been developed to improve flavor, seed germination, flexibility of the harvest period and many other desirable characteristics. Plant early, midseason and late varieties to extend the corn season. Our (A) packets will plant 50-75' of row. Our (AC) packets will plant approximately ½ an acre. We recommend planting 20,000-25,000 seeds per acre. Watch for abbreviations (su) for normal varieties, (se) for sugary enhanced and (sh2) for supersweets to the right of each variety name. All sweet corn requires warm soil temperatures of at least 55°F or more for good germination and 65°F for supersweets.

SWEET CORN TYPES

Normal sweet corn varieties (designated su) offer traditional old-fashioned corn flavor and require isolation from sh2 and synergistic sweet corns. The sugars in the kernels will convert to starch more rapidly than other types, so normal corns must be used quickly once mature.

Sugary Enhanced varieties (designated se) have a gene that increases tenderness and sweetness. The result is a sweet, creamy and tender kernel with a longer harvest period. Varieties designated se are hybrids that have se and su parents (a term called heterozygous). Some varieties are designated se+ (or homozygous) which means they have two se parents for an increased degree of sweetness. Sugary enhanced varieties do not require isolation from normal (su) sweet corn, but should be isolated from (sh2) supersweets.

Super Sweet, Xtra Sweet or Shrunken varieties (designated sh2) have a shrunken gene that enhances sweetness and produces kernels that are crisp and juicy. Holding qualities are excellent, up to 10 days longer than normal hybrids. Cross pollination between supersweets and other corns (including field corn) will result in a starchy, undesirable kernel in both. We recommend supersweets be planted at least 25' from other corns in the garden and 200' from varieties in acreage plantings.

Synergistics (designated se/sh2) are sweet corn hybrids with amazing quality and flavor. They are a combination of 75% se kernels and 25% sh2 kernels. The result blends the natural corn flavor and tenderness of sugary enhanced (se) sweet corns with the higher sugar levels and better keeping qualities of the supersweet (sh2) types. Synergistic and se varieties can be grown together but isolate synergistics from su and supersweet (sh2) varieties or the result will be tough, starchy kernels for both.

Quad Sweets are the latest generation of sweet corn hybrids, offering heirloom flavor with modern sweetness. Quad Sweets need to be isolated from sh2 and su types by a minimum of 660'.

All sweet corn requires isolation from popcorn ornamental types and field corn. For home gardens, space non-compatible varieties at least 25' apart. For acre-sized and larger plantings, isolate incompatible varieties by at least 250'.

INFORMATION ON SWEET CORN SEED TREATMENT

Unless noted, our sweet corn is treated with a fungicide to improve germination in cold, wet soils Wherever possible, other seed sold in our catalog is untreated.

NORMAL (su) HYBRIDS

Jubilee Yellow (su)

01925–(85 Day)–*Natural corn flavor.* Jubilee's popularity with commercial canners makes it one of the most widely used hybrids in the world. It produces 8½" ears filled with deep, narrow, sweet and tender kernels. The 7' stalks often bear two ears. Quality holds over a long period. Excellent for freezing.

(A) Pkt. (150 seeds) \$4.45; (C) 1,000 seeds \$18.95; (AC) 10,000 seeds \$114.95

Silver Queen White (su)

01870–(88 Day)–*The queen of white sweet corns, popular for over 30 years*. Uniform 8" ears hold 14-16 rows of snow white, sweet, tender kernels. Its superb quality holds for several days on the plant. Hefty 8' stalks are tolerant to Stewart's wilt and most leaf blights.

(A) Pkt. (150 seeds) \$4.55; (C) 1,000 seeds \$19.45; (AC) 10,000 seeds \$117.95

NK199 Yellow (su)

01945–(84 Day)–*Big, blocky ears.* This main crop variety has a loyal following. It's well-suited for fresh use, canning or freezing. The 7½-8" ears are filled with 18-20 rows of sweet, tender, golden kernels. Sturdy 7½-8' stalks. Not pictured.

(A) Pkt. (150 seeds) \$3.95; (C) 1,000 seeds \$15.95; (AC) 10,000 seeds \$95.95

Butter & Sugar Bicolor (su)

01805–(75 Day)–*The standard of excellence in bicolor sweet corn.* Sturdy, 5-6' stalks bear 7-8" ears filled with white and gold kernels. Outstanding flavor, tenderness and sweetness.

(A) Pkt. (150 seeds) \$4.55; (C) 1,000 seeds \$19.45; (AC) 10,000 seeds \$117.95

OPEN POLLINATED

Early Golden Bantam Yellow (su)

03914—(76 Day)—*Popular since the early 1900s.* Plants yield two or more 5-7" ears on 5-6' stalks. The 8-12 rows of golden-yellow kernels have old-fashioned sweet corn taste. Widely adaptable. Not pictured.

UNTREATED

(A) Pkt. (150 seeds) \$3.85;

(C) 1,000 seeds \$16.95;

(AC) 10,000 seeds \$99.95



SUGARY ENHANCED (SE) HYBRIDS

Bodacious R/M Yellow (se+)

(75 Day)-An unusual name widely recognized for outstanding eating quality. Deep golden kernels are exceptionally tender with superior sweet flavor that holds well after harvest. The large 8" ears are filled tip to tip with 16-18 rows of deep, juicy kernels. Sturdy 7-7½' stalks. Highly resistant to common rust and maize dwarf mosaic virus

01904-TREATED (A) Pkt. (150 seeds) \$3.95;

(C) 1,000 seeds \$15.95;

(AC) 10,000 seeds \$95.95

03905-UNTREATED

(A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75;

(AC) 10,000 seeds \$124.95



Sugar Buns Yellow (se+)

01966–(72 Day)-Has a longer harvest period than any other early-maturing sweet corn on the market. The sweet kernels maintain their creamy, tender quality for up to 2 weeks in the field. The 71/2" ears are filled with 14 rows of the narrow yet deep, delectable kernels that taste as good as the name sounds. Has intermediate resistance to Stewart's wilt and Northern corn leaf blight.

(A) Pkt. (150 seeds) \$4.75;

(C) 1,000 seeds \$20.25;

(AC) 10,000 seeds \$121.95



Kandy Korn EH Yellow (se)

01930-(85 Day)-So delicious it's often requested by name. Big 8" ears are filled with 14-16 rows of tender, creamy kernels that hold quality for a week or more after picking. Has good seedling vigor.

(A) Pkt. (150 seeds) \$4.75; (C) 1,000 seeds \$18.95;

(AC) 10,000 seeds \$114.95



Incredible R/M Yellow (se+)

01926-(85 Day)-Gourmet eating quality. Perfect for both freezing and fresh eating, extralarge 9½" ears hold 18 rows of high quality, sweet and crisp kernels. Adaptable to a wide range of conditions, tall plants boast a high level of resistance to common rust and maize dwarf mosaic as well as intermediate resistance to Stewart's wilt.

(A) Pkt. (150 seeds) \$4.05; (C) 1,000 seeds \$17.25; (AC) 10,000 seeds \$104.95



Silver King White (se+)

01866-(82 Day)-Sweet, creamy, flavorful white kernels. This top-notch white variety bears 8" ears lined with 16-18 rows of gourmet eating. Has all-around adaptability and disease resistance. The 6-7' plants are tolerant to Stewart's wilt, Northern corn leaf blight and common rust.

(A) Pkt. (150 seeds) \$4.65; (C) 1,000 seeds \$19.75; (AC) 10,000 seeds \$119.95



Trinity Bicolor (se+)

01829–(70 Day)-Superb sugary enhanced flavor and creamy, tender-crisp kernels. Ears average 8" long and almost 2" in diameter and are filled to the tips with 14 rows of bright yellow and pearly white kernels. Good husk protection ensures ear quality. Suitable for mechanical harvest as well as home garden and roadside markets. Resistant to Stewart's wilt and Northern corn leaf blight.

(A) Pkt. (150 seeds) \$4.45; (C) 1,000 seeds \$19.25

Jung Jump-Start Sweet Corn Food 22-34-11



51028-Strengthens roots for better water and nutrient absorption. Keeps plants green! Grow the best sweet corn ever using this water-soluble, high-energy fertilizer. Apply at planting time or immediately after germination of the seed. 1 lb. bag \$10.95



Peaches & Cream Mid EH Bicolor (se)

01813-(83 Day)-Even the name sounds delicious! This outstanding full-season bicolor produces perfect 8-81/2" ears filled end to tip with 18-20 rows of tender, buttery kernels that have great corn flavor and tenderness. Quality holds well after harvest. Long flags provide good cover for the ears. Roadside customers often request this well-known variety by name.

(A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75; (AC) 10,000 seeds \$124.95



BICOLOR SE SWEET CORN SPECIAL

01834 (X)-1 each of Trinity, Luscious and Peaches & Cream, a \$13.35 value for **\$10.95**



Luscious Bicolor (se+)

01811-(75 Day)-Just when you think sweet corn can't get any better! A Tablesweet® variety, Luscious features 81/2" ears filled to the tip with 16-18 rows of succulent yellow and white kernels. Strong 6' stalks are easy to pick. Tolerant to Stewart's wilt and Northern and Southern corn leaf blights.

(A) Pkt. (150 seeds) \$3.95; (C) 1,000 seeds \$15.95; (AC) 10,000 seeds \$95.95



Delectable R/M Bicolor (se+)

01807-(82 Day)-"Delectable" describes its taste well! Large 8-9" ears have 16-20 rows of small, remarkably sweet and tender, vellow and white kernels. Exhibits wide adaptability. Tolerant to Stewart's wilt, Northern corn leaf blight and common rust. Has good husk characteristics and picks easily. Stalks average 61/2-71/21.

(A) Pkt. (150 seeds) \$4.25; (C) 1,000 seeds \$18.15; (AC) 10,000 seeds \$109.95



Ambrosia Bicolor (se+)

(75 Day)-With a name like Ambrosia, which means "food of the gods," you know it's good eating. The ears are 8" long, 2" in diameter and filled with 16 rows of sweet, tender, crisp and juicy yellow and white kernels. Noted for its early vigor and high tolerance to Stewart's wilt. Sturdy stalks grow 6 -7' tall.

01802-TREATED (A) Pkt. (150 seeds) \$4.55; (C) 1,000 seeds \$19.45; (AC) 10,000 seeds \$117.95 03802-UNTREATED (A) Pkt. (150 seeds) \$4.55; (C) 1,000 seeds \$19.45;

(AC) 10,000 seeds \$117.95

QUAD SWEET HYBRIDS



Temptress Bicolor

01828-(70 Day)-The first ever Quad Sweet, which equals outstanding eating quality. Temptress yields 8" ears - big for an earlymaturing variety - and they're filled to the tip with juicy, luscious kernels. An excellent disease-resistance package and good cold soil emergence mean you're certain to have your best harvest yet.

(A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75; (AC) 10,000 seeds \$124.95



Nectar Bicolor

01820–(76-78 Day)–As sweet as its name implies. A Quad Sweet variety that pairs well with Temptress to extend the corn season. Ears are 8" long and offer great tip fill, packed with tender-crisp kernels that combine old-fashioned heirloom taste with modern sweetness. Sturdy plants offer intermediate resistance to Northern corn leaf blight.

(A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75;

(AC) 10,000 seeds \$124.95



SYNERGISTIC (se/sh2) HYBRIDS

Serendipity Triplesweet® Bicolor (se/sh2)

(82 Day)—Phenomenal eating quality has made this one of our top sellers. Large 8" ears are filled with 16-18 rows of tender, yellow and creamy white kernels.

01827-TREATED (A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75; (AC) 10,000 seeds \$124.95

03827-UNTREATED (A) Pkt. (150 seeds) \$4.85;

(C) 1,000 seeds \$20.25;

(AC) 10,000 seeds \$122.95

Montauk Bicolor (se/sh2)

(79 Day)—Amazing sweet flavor! Eating quality is second to none. The 8" ears are filled with 16-18 rows of yellow and white kernels. Widely adapted with good cold soil vigor. Not pictured.

01812-TREATED (A) Pkt. (150 seeds) \$5.95;

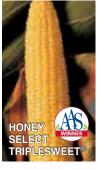
(C) 1,000 seeds \$21.95;

(AC) 10,000 seeds \$132.95

03821-UNTREATED (A) Pkt. (150 seeds) \$6.35;

(C) 1.000 seeds \$26.95:

(AC) 10,000 seeds \$161.95





Honey Select Triplesweet® Yellow (se/sh2)

01924–(79 Day)–*Try this sweet corn if you want the very best!* Kernels have exceptional tenderness, rich sweet flavor, outstanding holding ability and good cold soil emergence. Large, 8½ "refined ears are filled with 18-20 rows of buttery yellow kernels. 2001 AAS Winner.

(A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75; (AC) 10,000 seeds \$124.95

Avalon Triplesweet® White (se/sh2)

01859–(82 Day)–*If you've never tried white sweet corn, grow Avalon*. There's something truly gournet about the flavor and quality of the white kernels. Ears average over 8" long filled with 16 rows of pure eating pleasure.

(A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$20.75; (AC) 10,000 seeds \$124.95



SUPERSWEET (sh2) HYBRIDS

Northern Xtra Sweet Yellow (sh2)

01950–(67 Day)–One of the earliest Xtra Sweet varieties. Produces 9" ears filled end to end with 12-16 rows of sweet, crisp and juicy kernels. High quality holds for a long time after picking. Yields are excellent for an early variety. Sturdy 6' stalks

(A) Pkt. (150 seeds) \$5.75; (C) 1,000 seeds \$21.95; (AC) 10,000 seeds \$130.95



Moonshine Yellow (sh2)

01939–(78 Day)–Delectably sweet with outstanding flavor. The 8" ears have good husk protection and are filled to the tip with 16-18 rows of extra sweet, yellow kernels. Highyielding plants have intermediate resistance to Stewart's wilt and Northern corn leaf blight. Offers excellent cold soil emergence for those in areas with cool spring weather.

(A) Pkt. (150 seeds) \$5.75; (C) 1,000 seeds \$21.95; (AC) 10,000 seeds \$130.95



Sweetie 82 Yellow (sh2)

01975–(82 Day)–Sweetest of all and easiest to pick. Sweetie 82 is 2½ times sweeter than ordinary yellow corn. Ears are 6½-7" long with 14-18 rows of crisp, tender kernels that retain their flavor long after picking. The stalks have few suckers and are tolerant to rust.

(A) Pkt. (150 seeds) \$4.25;

(C) 1,000 seeds \$16.45;

(AC) 10,000 seeds \$99.95

SIGNATURE XR–Outstanding eating qualities. See back cover.



Illini Xtra Sweet Yellow (sh2)

01922–(85 Day)–*Holds its supersweet qualities for 48 hours or more after picking.* This ensures plenty of time to process the crisp, delectable kernels for freezing. Sturdy plants often produce 2 or more 8" ears filled with 14-18 rows. Excellent choice for roadside stands.

(A) Pkt. (150 seeds) \$5.25; (C) 1,000 seeds \$20.95; (AC) 10,000 seeds \$129.95



Super Sweet Jubilee Plus Yellow (sh2)

01970–(87 Day)–A supersweet version of popular Jubilee. Sturdy stalks grow 7-9' tall bearing 8½-9" ears filled with 16-18 rows of tender, sugar sweet, crispy kernels.

(A) Pkt. (150 seeds) \$5.25; (C) 1,000 seeds \$20.95; (AC) 10,000 seeds \$128.95



Catalyst XR Bicolor (sh2)

01803–(66 Day)–The earliest supersweet currently available. Doesn't sacrifice flavor for early maturity. At 7½-8", ears are fairly large for an early variety, with 14-18 rows filled end to end with delectably sweet, flavorful kernels. Ideal for home gardeners and roadside stand marketers looking to get a jump on the sweet corn season. Resistant to common rust.

(A) Pkt. (150 seeds) \$7.05; (C) 1,000 seeds \$29.95; (AC) 10,000 seeds \$199.95

Natural Sweet XR Bicolor (sh2)

(74 Day)—An organic sweet corn with exceptional eating qualities. Ears offer good husk protection, average at least 7½" long and are filled with 16-18 rows of very sweet, very tender kernels. Not pictured.

04929-ORGANIC-(A) Pkt. (150 seeds) \$8.55; (C) 1,000 seeds \$38.95; (AC) 10,000 seeds \$274.95



Nirvana Bicolor (sh2)

01844–(76 Day)–*Exceptionally sweet with outstanding tenderness*. Sturdy 7" stalks are high-yielding, producing loads of corn great for home gardeners and market growers. The 8" ears have 16-18 rows and are filled to the tip with sweet, juicy, yellow and white kernels. Very uniform and vigorous.

(A) Pkt. (150 seeds) \$4.25; (C) 1,000 seeds \$18.15; (AC) 10.000 seeds \$109.95



American Dream Bicolor (sh2)

(77 Day)—AAS judges selected this as a "top pick" in summer trials. Ears average 7" and are filled to the tip with sweet, tender kernels. Strong, vigorous plants stand well and exhibit moderate resistance to Northern corn leaf blight. Widely adaptable. 2018 AAS Winner.

01800-TREATED
(A) Pkt. (150 seeds) \$6.05;
(C) 1,000 seeds \$24.95;
(AC) 10,000 seeds \$149.95
03800-UNTREATED
(A) Pkt. (150 seeds) \$6.35;
(C) 1,000 seeds \$26.95;
(AC) 10,000 seeds \$161.95





ACes Bicolor (sh2)

01801–(78 Day)–*Outstanding eating quality.* Hefty 8" ears hold 16-18 rows of juicy, tender kernels with a superior sweet corn flavor. Dark husks offer excellent protection for the high-quality ears and the sturdy plants have a great disease resistance package. Very popular for roadside stands.

(A) Pkt. (150 seeds) \$5.95; (C) 1,000 seeds \$21.95; (AC) 10,000 seeds \$132.95

Glacial White (sh2)

01860–(76 Day)–Superior flavor and texture. Dark green husks provide excellent coverage for the hefty 8" ears. Each ear holds 16-18 rows filled to the tip with delectable, creamy white kernels that possess a superior sweet flavor and crisp, yet tender texture. Highly recommended.

(A) Pkt. (150 seeds) \$5.95; (C) 1,000 seeds \$21.95; (AC) 10,000 seeds \$132.95



Popcorn

Get delicious, healthy popcorn fresh from your garden. Some varieties can even be used for colorful decorations. Sow popcorn around the middle of May, about 1/2" deep in hills of 3-4 seeds. Harvest when the kernels on the ears are dry and glossy and the stalks and leaves have dried completely. Let dry in an airy place. When dry, husk strip, pop and enjoy. 11/2 ounces plants about 100'

Robust White Hybrid

01783-(104 Day)-Expect big yields of large, well-developed ears. Has good stalk strength. Enjoy delicious, tender white popcorn free from hulls and unpopped kernels.

(A) Pkt. (1½ oz.) \$5.25; (N) 1/2 lb. \$12.95

Robust Yellow Hybrid

01782-(103 Day)-Crisp and tender, fluffy, white popcorn. Strong stalks tend to produce double ears, resulting in high yield potential. Well-adapted to northern growing areas. Not pictured.

(A) Pkt. (1½ oz.) \$4.95; (N) 1/2 lb. \$12.15



Miniature Rainbow

01772-(110 Day)-Tiny 3-5" ears are filled with shiny kernels in a wide range of colors. A small percentage of the husks are colored. Averages 400 seeds per ounce.

(A) Pkt. (1 oz.) \$4.55; (M) 1/4 lb. \$10.95

Japanese White Hulless

01771-(85-105 Day)-A popular favorite. Medium-sized kernels pop pure white and are very tender with no hard centers. Vigorous stalks produce 6-7" ears. Not pictured.

(A) Pkt. (1½ oz.) \$3.75; (M) 1/4 lb. \$5.95



Strawberry

01795-(105 Day)-Great for crafting! Cute, strawberry-shaped ears are dark red and 2" long. About 340 seeds per ounce.

(A) Pkt. (1 oz.) \$3.95; (M) 1/4 lb. \$9.95



Puffy Pop Hybrid

01776-(103 Day)-(Var. R400MR)-A superior mushroom-type popcorn yielding large, golden orange ears. Popped kernels have a round, dense form perfect for caramel corn and candy. Tolerant to common rust. Northern corn leaf blight. grey leaf spot and Goss's wilt.

(A) Pkt. (1½ oz.) \$5.05; (N) 1/2 lb. \$12.95



Calico

01764-(100-105 Day)-Colorful popcorn! Larger than our Miniature Rainbow popcorn, these colorful 5-8" ears can be popped into delicious popcorn after they've decorated your house for the fall season. Expect a wide range of gorgeous colors and combinations.

(A) Pkt. (1 oz.) \$4.65; (M) 1/4 lb. \$9.55



Early Pink

01790-(85-95 Day)-A great choice for northern growers. Pink-mauve ears average 5-7" long. Use for decorations in the fall and then popcorn later. Stalks grow 5-7' tall and produce 1-2 ears each.

(A) Pkt. (1 oz.) \$4.45; (M) 1/4 lb. \$10.95



Little Stripper Popcorn Sheller

54048-This small, lightweight, cast aluminum tool shells every kernel off the cob with an easy twisting motion.

\$11.95



Ornamental & Grain Corn

Montana Morado™ Maize

01761-(80-110 Day)-Dark purple, almost black kernels are loaded with antioxidants. Developed to mature quickly and thrive in short-season areas, this highly pigmented corn grinds easily and is delicious almost any way it's used, especially in cornbread. Attractive ears are long and cylindrical. Hand-selected by Dave Christensen out of his Painted Mountain corn.

(A) Pkt. (100 seeds) \$4.95; (W) 500 seeds \$14.95





Colored Broom Corn

01765-(110 Day)-Not a true corn, but it grows like corn without ears. The "tassel" is a tall spray of seed heads 24-36" long that can be cut and dried for craft creations and bird food. Shades of red, brown, purple and black. Grows 6-8' tall. About 1,400 seeds per ounce.

(A) Pkt. (400 seeds) \$4.15; (L) Oz. \$7.95

Fiesta Hybrid Corn

01773-(95-100 Day)-Produces shorter stalks that are less susceptible to wind damage. Eight-inch ears are packed with brightly colored kernels of yellow, red, white, blue and purple.

(A) Pkt. (1 oz.) \$3.65; (M) 1/4 lb. \$9.25





Bloody Butcher Dent Corn

01762-(100-110 Day)-A dent corn grown since the mid-1800s. Large 8-12" ears are deep red with darker accents of reddish black. Produces 2 or more ears per stalk.

(A) Pkt. (1 oz.) \$4.35 (M) 1/4 lb. \$9.95

Earth Tones Dent Corn

01767-(90 Day)-Pretty, pastel colors. A unique ornamental dent corn with earth tones that include pinks, blues and greens. Large 8-10" ears.

(A) Pkt. (1 oz.) \$4.25; (M) 1/4 lb. \$8.95



Glass Gem Corn

(100 Day)-Shiny, brightly colored kernels are irresistible. Originally selected from crosses made between several Pawnee and Osage corn varieties. Sturdy plants grow 6-8' tall and are extremely productive with ears averaging 7-8" in length. Dry and use for decorations or popcorn, or grind for flour.

01766-(A) Pkt. (1 oz.) \$5.55; (M) 1/4 lb. \$12.95 04930-ORGANIC-(A) Pkt. (1 oz.) \$7.65; (M) 1/4 lb. \$22.95



Autumn Explosion Hybrid Corn

01768-(100 Day)-Highly ornamental. This special strain produces large, calico ears in a wide range of beautiful colors and patterns. About 15% have decorative purple husks. Easy to grow.

(A) Pkt. (1 oz.) \$4.35; (M) 1/4 lb. \$7.95



Painted Mountain Corn

(80-100 Day)-A fantastic composite of heirloom corns, hand-selected and maintained by Dave Christensen of Big Timber, Montana. Superhardy, frost- and drought-tolerant plants grow only 4-6' tall and produce ears up to 12" long filled with bright, colorful kernels. Grown worldwide as a nutritious grain with a protein content up to 14%. Great for grinding, but also excellent fresh in soup, chowders and hominy.

04931-ORGANIC-(A) Pkt. (50 seeds) \$3.95; (W) 500 seeds \$13.95



Blue Dent Corn

01763-(110 Day)-Intense royal blue 01763-(110 Day)-Intense 10, 1 kernels. Ears 8-10" long have 8 rows of smooth kernels. This ancient flint corn has delicious, unique flavor unmatched by other corns and is excellent for flour.

(A) Pkt. (1 oz.) \$4.75; (M) 1/4 lb. \$11.25



Cucumbers

For an early crop, start seeds in Jiffy® peat pots (see page 42) 3-4 weeks prior to outdoor planting. Set plants out after danger of frost is past. Seeds sown directly in the soil should be planted when the soil warms to 60°F. Plant 5-6 seeds in hills 4-5' apart, thinning to 3 plants. To save space and get straight cucumbers, grow on a trellis (see pages 53 and 63) or netting.

BUSH CUCUMBERS

Pick A Bushel Hybrid

(50 Day)—Plant your own pickle factory. Be prepared to pick a lot of cukes from these compact plants. The medium green, white-spined fruits are sweet, firm and crisp. Pick at around 50 days for 3", gherkin size, or leave until 6" in length for slicers. The semi-bush vines grow only 24" long, so they are well-suited for growing in patio containers as well as in the garden. Plants have excellent heat tolerance and disease resistances to cucumber mosaic virus and scab. 2014 AAS Regional Winner (Great Lakes, Heartland regions).

02039-(A) Pkt. (30 seeds) \$3.75; (G) 250 seeds \$7.95 04938-ORGANIC-(A) Pkt. (30 seeds) \$3.95; (G) 250 seeds \$7.95





Iznik Hybrid

02019–(60 Day)–*A gourmet mini cuke from Germany.* Thin-skinned, smooth, crisp cucumbers are prime when harvested at 3-4". All-female, short-vined plants have small leaves and because they are parthenocarpic (do not require pollination to set fruit), they are extremely high-yielding, even under adverse conditions or without bee activity. Grows well in containers, trellis gardens, greenhouses and regular gardens. Great used fresh or for pickles.

(A) Pkt. (10 seeds) \$5.95

Spacemaster 80

02152–(60 Day)–An easy-to-grow cuke for containers and small gardens. Compact vines grow only 36" long, yet produce an abundance of slender, 7-8" dark green fruits with a crisp, never-bitter taste. Adapts to a wide range of climates and carries resistance to mildew, cucumber mosaic virus and scab.

(A) Pkt. (40 seeds) \$3.35; (G) 250 seeds \$6.95



Eversweet Hybrid

02114–(55 Day)–*Great-tasting cukes on a nice, semi-bush plant.* Vines grow only 2-3' long and produce both male and female flowers ensuring an excellent harvest over a long period. Fruits are sweet and crisp with smooth, dark green skin and very few white spines. Harvest at any length from 4-8". Great for slicing and snacking.

(A) Pkt. (30 seeds) \$3.75



Fanfare Hybrid

02115—(63 Day)—A long-time customer favorite. Plants produce both male and female flowers, leading to increased yields and improved fruit quality. The slim, 8-9" cucumbers are deep green with excellent texture and flavor. Has resistance to powdery mildew, cucumber mosaic virus, anthracnose, angular leaf spot and scab. All this on manageable semi-dwarf plants. Adapts well to containers. 1994 AAS Winner.

(A) Pkt. (25 seeds) \$4.95; (G) 250 seeds \$20.25

Salad Bush Hybrid

02230–(57 Day)–*Needs only 2 square feet of garden space*. Also does well for container gardening and hanging baskets. Attractive dark green, 8" fruits are tender and crisp. The compact plants have improved disease tolerance. 1988 AAS Winner. Not pictured.

(A) pkt. (20 seeds) \$6.25

MINI CUCUMBER



Easy Snack Hybrid

02112–(50 Day)–(Brand of Patron)–*Plant this cucumber for tender, sweet snacks.* Parthenocarpic plants produce small fruits that can be harvested starting at 3½" in length, a perfect size for snacking. There's no need to peel the thin skin, and the flesh is wonderfully flavored and never bitter, no matter what size you harvest. Expect excellent yields.

(A) Pkt. (20 seeds) \$5.95



PICKLING CUCUMBERS

Alibi Hybrid

02002–(50 Day)—*These plants are baby pickle factories*. If you keep picking, they'll keep producing. Harvest the smooth fruits at 2" for baby gherkins or full-grown at 3-4". In addition to being excellent for pickling, they're also delicious for fresh eating. Plants have a very high level of disease resistance.

(A) Pkt. (30 seeds) \$3.95; (G) 250 seeds \$7.95



Artist Hybrid

02006–(45 Day)–*Yields are better than popular favorite Alibi*. These fine-spined cukes have an excellent non-bitter flavor and can be enjoyed fresh or made into pickles. Parthenocarpic plants are highly resistant to cucumber mosaic virus with additional resistance to other common cucumber ailments.

(A) Pkt. (30 seeds) \$4.75; (G) 250 seeds \$16.95





Diamant Hybrid

(47 Day)—A disease-resistant pickler with great taste. This early ripening cuke has crisp texture and mild flavor that's a delight for both fresh eating and pickling. The dark green, 4-5" fruits are referred to as smooth cucumbers, but do have tiny white spines. Space-saving plants do not require pollination to set fruit. Resistance to downy and powdery mildews, cucumber mosaic virus and scab keeps them bearing all summer.

02014-(A) Pkt. (15 seeds) \$4.75; (V) 100 seeds \$14.95 04934-ORGANIC-(A) Pkt. (15 seeds) \$5.05

Chicago Pickling

O2012–(55-60 Day)–Most widely used pickler since its introduction in 1888. Blocky, cylindrical, medium-green fruits are well-warted and thin-skinned with fine flavor and quality. Fruits grow 6-7" long and 2½" across, but can be picked smaller. Good for all types of pickles. Prolific yields. Disease-resistant. Black spined.

(A) Pkt. (200 seeds) \$3.95; (C) 1,000 seeds \$9.95





County Fair Imp. Hybrid

02015–(52 Day)–One of the only cucumbers resistant to bacterial wilt. Has nearly 100% female flowers and sets fruit without a pollinator (parthenocarpic). The 6-8" cukes are almost seedless if kept isolated from other cucumbers. Sweet, non-bitter flavor and crunchy texture make it a good slicer too. Very productive with resistance to multiple diseases.

(A) Pkt. (20 seeds) \$3.45

Gherking Hybrid

02026–(50-55 Day)—Get perfect pickling cukes with this variety. Vining plants produce loads of 3-5" fruits that won't turn bitter if left on the vine too long. The ability to set fruit without pollination and high resistance to scab and cucumber mosaic virus should allow almost anyone to grow this cucumber.

(A) Pkt. (20 seeds) \$4.75





Homemade Pickles

(55 Day)—Ideal for all your favorite pickle recipes. Disease-resistant, vigorous, high-yielding plants bear uniform, medium-green fruits with small, white spines. Harvest when small for tiny sweets, at 5-6" for robust dills and spears, or any size in between. The interior flesh is solid, crisp and delicious.

02020-(A) Pkt. (100 seeds) \$3.55; (C) 1,000 seeds \$6.95 04936-ORGANIC-(A) Pkt. (100 seeds) \$4.55



H-19 Little Leaf

02005–(62 Day)–Small leaves make it easy to find the fruit. Prolific yields. Compact vines set 20-30 bright green, blocky fruits per plant at one time. Produces 3-5 weeks longer than most. Tolerates heat, drought and cool temperatures; has resistance to many cucumber diseases including bacterial wilt; and has the ability to set fruit without pollination (parthenocarpic).

(A) Pkt. (30 seeds) \$3.95; (U) 750 seeds \$11.95



SLICING CUCUMBERS

Summer Dance Hybrid

02159–(70 Day)–A cucumber that's near perfection! Skin is so thin on these Japanese burpless cucumbers there's no need to peel them. Fruits grow 10-12" long, 1" wide and are very straight for such a long cucumber. They're incredibly crisp with sweet, mild, refreshing flavor. The vigorous plants set many lateral vines for high yields. Resistant to both downy and powdery mildew.

(A) Pkt. (20 seeds) \$4.55;

(G) 250 seeds \$19.95



Sweet Success Hybrid

02170–(58 Day)–*The ultimate burpless cucumber for growing inside or outdoors.*Produces loads of long, straight, spineless fruits 12-14" long with a 2½" diameter. Sweet, mild flesh is seedless if grown away from other cucumbers, as it sets quality fruit without pollen. Good disease resistance. 1983 AAS Winner.

(A) Pkt. (15 seeds) \$6.75; (V) 100 seeds \$26.95



Armenian Pale Green

02101–(50-75 Day)–Attractive when cut into slices, with a thin skin that is easily digested. The pale green, ribbed fruits have a mild, sweet flavor and are at their prime when picked at 12-18" long. Vines are quite productive. Actually a melon, but due to its looks, we find it far less confusing to list it as a cucumber.

(A) Pkt. (30 seeds) \$2.95



Sweet Slice Hybrid

02160–(62 Day)–*One of our most popular burpless cucumbers*. This productive hybrid has mild flavor and no trace of bitterness – you won't find a burp in a bushel. Vigorous vines produce a heavy crop of slim, medium to dark green fruits 10-12" long. Flesh is pure white, crisp and tender with thin skin. Has excellent overall disease resistance.

(A) Pkt. (30 seeds) \$6.45;

(G) 250 seeds \$29.95



Muncher

02133–(60-65 Day)–*Delicious burpless cukes for pickling and munching*. Nearly spineless fruits are crisp and tender with mild, non-bitter flavor. Harvest when 4-6" long for pickling or grow to 6-8" for salads and slicing. High-yielding vines.

(A) Pkt. (30 seeds) \$3.35; (W) 500 seeds \$5.95

Straight Eight

(58 Day)—One of the best-known home garden slicers. Since its introduction as an AAS winner in 1935, this variety has been a standard for slicing, pickling and salads. The dark green, white-spined, 6-8" blocky fruits are excellent quality with a small seed cavity and mild flavor. Yields well. Not pictured.

02154-(A) Pkt. (100 seeds) \$3.45; (C) 1,000 seeds \$6.95 04935-ORGANIC-(A) Pkt. (100 seeds) \$3.95; (C) 1,000 seeds \$7.95



Tanja

02178–(58 Day)—*The ultimate burpless cuke – completely bitter-free.* Slim fruits up to 14" long have dark green skin and tender, crisp flesh with outstanding flavor. Plants yield prolifically over a long harvest period. It's widely adapted for successful growing almost anywhere. Also suitable for growing in greenhouses.

(A) Pkt. (30 seeds) \$3.55



Diva

02108–(58 Day)–*High yields of sweet, thin-skinned fruits*. Bright green skins are spineless, bitter-free and very tender when harvested at 4-6". The all-female flowers don't require pollen to set fruit, so yields are higher and fruits are nearly seedless. The 5-6' vines have resistance to scab and tolerance to powdery and downy mildews. 2002 AAS Winner.

(A) Pkt. (20 seeds) \$3.95;

(G) 250 seeds \$9.75



Tasty Green Hybrid

02180–(62 Day)–*One of the first burpless cucumbers and still tops for flavor and yield.* The crisp, juicy, tender fruits are slender, dark green and smooth skinned with small white spines. Plants have good disease resistance. A trellis is recommended to yield maximum crops of 9-10" straight, clean fruits.

(A) Pkt. (30 seeds) \$4.75;

(S) 200 seeds \$12.95



Eureka Hybrid

02018–(57 Day)–One of the most diseaseresistant cukes on the market. It's great for salads when picked up to 7" long and a marvelous pickler at 1½-5". The diseaseresistant vines produce both male and female flowers so they set loads of the dark green, flavorful fruits. Bears early and prolifically.

(A) Pkt. (30 seeds) \$4.55; (G) 250 seeds \$11.95



Marketmore 76

02129–(68 Day)–A popular main crop slicer well adapted to northern gardens. High quality, dark green, 8-9" glossy fruits are slender and uniform with sweet, mild flavor. Plants are highly disease-resistant and bear over a long period. White spined.

(A) Pkt. (100 seeds) \$3.25;

(C) 1,000 seeds \$6.95



Dill

This tangy herb provides seeds and greens widely used in making dill pickles and for flavoring salad dressings, vinegar and other foods. Direct sow outdoors or start indoors for earlier harvesting.

Dukat

02252–(70 Day)–*Produces more foliage before forming seed than most dills.* Flower heads are up to 10" across. Highly flavored. Uniform height makes harvesting easier.

(A) Pkt. (1,000 seeds) \$3.25; (K) ½ oz. \$4.95

Long Island Mammoth

(70 Day)—Grown by generations of gardeners. Vigorous 2-3' plants produce large umbels covered with masses of seeds. Matures quickly. Not pictured.

02260-(A) Pkt. (1,000 seeds) \$3.45; (K) ½ oz. \$4.95

04941-ORGANIC-(A) Pkt. (1,000 seeds) \$3.75



Diana

02256–(70 Day)–*Our longest-lasting dill*. This variety imported from Germany has an upright, compact growth habit and a very dense leaf mass. The dark blue-green ferny foliage is highly aromatic and flavorful. Very late to bolt. Ornamental yellow flowers are also pretty fillers in bouquets.

(A) Pkt. (1,000 seeds) \$3.95;

(K) ½ oz. \$4.95



A-Frame Trellis

54274—*Great for cucumbers and squash.* This pyramid trellis gets plants off the ground, promoting healthier growth with better fruits and reducing pests and disease. The green metal frame measures 58"H x 52"L and quickly folds and unfolds for easy setup and storage.

\$54.95



Eggplant

Eggplant thrives at high temperatures and matures in midsummer. Start seeds 8-9 weeks before setting out plants. Be sure the ground is warm; they're very susceptible to cold damage.

Nadia Hybrid

02285–(65-70 Day)–*Consistently productive*. Upright plants bear dark purple, 7-8" teardrop-shaped fruits that are firm at harvest, providing a good shelf life. Perfect for slicing and grilling or your favorite Italian recipes.

(A) Pkt. (25 seeds) \$4.55





Asian Delite Hybrid

02269–(50-55 Day)—Our earliest-maturing eggplant. These bright purple, elongated fruits can be harvested anywhere from 5-12" long, and they stay tender and non-bitter no matter the size. Tender skin that does not require peeling makes them great for dicing into a stir-fry or slicing lengthwise for grilling. Upright, semi-spineless plants are quite prolific.

(A) Pkt. (25 seeds) \$4.95

Millionaire Hybrid

02288–(63 Day)–*One of the most popular Asian-type eggplants*. Long, slender fruits grow up to 12" long with a 1½" diameter and have smooth, tender, dark purplish black glossy skin. The creamy flesh is nearly seedless and has delicious flavor that makes it great for stir-fry and other dishes. Upright plants grow 24-30" tall and are very productive.

(A) Pkt. (25 seeds) \$3.65

04445-SPROUT MIX

Sprouting Seeds

(N) \$8.95

Whole, natural, untreated and high germinating. Sprout mix includes all five seed types.

	½ lb.
04405-ALFALFA	(N) \$12.95
04407-BROCCOLI	(N) \$7.95
04410-CHINESE CABBAGE	(N) \$7.95
04420-MUNG BEAN	(N) \$11.25
04430-RADISH	(N) \$6.75



Greens & Garnishes

Arugula

01010–WILDFIRE®–(35-49 Day)–*Very slow to bolt.* Selected for its distinct, hot and peppery flavor, Wildfire will add a special zing to your salads, sandwiches and pasta dishes. The leaf serration is not uniform, giving the upright, vigorous plants a rather wild appearance.

(A) Pkt. (2,000 seeds) \$3.55



Collards

01746–FLASH HYBRID–(75 Day)–*Highly bolt resistant*. Upright, vigorous plants produce smooth leaves in a rich, dark green. Harvest entire plants or cut individual leaves and enjoy fast regrowth for an extended harvest period. Excellent for bunching, fresh use and preserving so you can enjoy it all winter long.

(A) Pkt. (300 seeds) \$5.75



Hot House Mini-Greenhouse

86495–Specially designed to increase germination success. It provides gentle warmth to the planting bed and controls humidity. The exceptionally tall, 6½" dome is excellent for taller starts and cuttings. Two ventilation points in the dome's top help control humidity to foster optimal growth. The kit includes a UL-listed waterproof heat mat that maintains an ideal temperature range for seed germination, a clear dome lid with dual vent points, an 11" x 22" watertight base tray and a 72-cell seeding insert. Instructions included

\$53.95

Kitchen Crop Sprouter

54115-Grow fresh, nutritious sprouts anytime

of the year! Germinate up to 4 kinds of sprouts at one time. Fill the top tray with water twice a day and built-in siphons keep the sprouts moist automatically. Harvest fresh sprouts in just 3-10 days, depending on the variety. Dishwasher safe. \$26.95







Parsley

DARK GREEN ITALIAN—(Petroselinum crispum neapolitanum)—(78 Day)—Flavor is more distinctive than curled types. An improved plain leaf parsley with flat, glossy, dark green leaves. Grows 12-15" tall.

02815-(A) Pkt. (1,000 seeds) \$3.95 04966-ORGANIC-(A) Pkt. (1,000 seeds) \$4.75

02830–MOSS CURLED–(*Petroselinum crispum*)–(75 Day)–*Decorative, curled leaves*. Finely cut, curly leaves hold their fresh appearance. Excellent for flavoring and garnish. Use fresh or dried. 10-12" tall.

(A) Pkt. (1,000 seeds) \$3.25





Radicchio

03301–FIERO HYBRID–(66 Day)–*Elongated Treviso type*. Purple heads have beautiful contrasting white ribs. Dependable and early. **(A) Pkt. (50 seeds) \$5.95**

Mesclun Mixes

02569–BABY LEAF ZESTY MIX–(20-35 Day) A tangy mix of greens suited to baby leaf harvest. Includes many flavors, colors and textures, including tangy arugula, mustard, chard, spinach and lettuces. Growth rates vary so your salads will always be a little different. Cannot ship to: FL, HI.

(A) Pkt. (1,000 seeds) \$3.45; (K) ½ oz. \$5.95





SimplySalad® Mixes

(28 Day)—New technology packs several species of greens into one easy-to-sow pellet. Plant only 2 or 3 pellets in a 6" or larger container and in about 5-6 weeks you can begin harvesting fresh greens. Cut back to 2" and allow to regrow, then cut again. Cannot ship to: FL, HI.

02542–ALFRESCO MIX–Red and green leaf lettuces combined with arugula, endive and radicchio for added zest give a Mediterranean flavor and feel.

(A) Pkt. (10 multi-pellets) \$4.55

02543-CITY GARDEN BLEND-A traditional blend of lettuces in a variety of colors and textures. Makes tasty, attractive salads.
(A) Pkt. (10 multi-pellets) \$4.55



Microgreens

Grow fresh greens indoors, all year around. Unlike sprouts, microgreens are allowed to develop 1-2 sets of true leaves before harvest, and you eat the stem and the leaves, not the seed and stem. They offer a fresh, nutritious burst of flavor to salads, sandwiches and cooked dishes. We recommend using a soilless growing medium like Terrafibre™ mats (see below) or our Jung Family Garden Seed Starting Mix (see page 42) to decrease the risk of soilborne disease. Download detailed growing instructions from the Microgreens category on our website.

FAST GROWING

Begin to harvest in 10-15 days.

04403–ARUGULA–Purple stems offer a spicy, nutty flavor. An ounce of seed will sow approximately 3 flats.

(L) Oz. \$5.95

04408–BROCCOLI–Dark green leaves and long stems have a mild flavor. An ounce of seed will sow approximately 2 flats.

(L) Oz. \$5.25

04432–RADISH, DAIKON–Spicy flavored white stems and green leaves. An ounce of seed will sow approximately 1 flat.

(Y) 2 oz. \$4.95

SLOW GROWING

Begin to harvest in 16-25 days.

04406–BASIL, ITALIAN LARGE LEAF–Shiny green leaves add a sweet and spicy flavor. An ounce of seed will sow approximately 5 flats.

(L) Oz. \$5.25

04412–CILANTRO, MONOGERM–Germinates faster and sheds its seed coat more easily than standard cilantro. Green leaves and stems are cilantro flavored. An ounce of seed will sow approximately 1 flat.

(Y) 2 oz. \$6.95

04415–DILL—Green, feathery leaves have a mild dill flavor. An ounce of seed will sow approximately 5 flats.

(L) Oz. \$5.75





Terrafibre™ Grow Mats

53249–*Ideal for growing microgreens*. These grow mats are made with the fibrous byproduct of industrial hemp plants. They are 100% biodegradable and compostable once you harvest your microgreens. Simply sprinkle your seeds on the mat, press down and water. Has excellent water absorption capability.

10-count package \$31.95

Microgreens Starter Kit

51425–*Just add seed!* Kit includes a 10-count package of TerrafibreTM grow mats, one 11° x $21\frac{1}{4}^{\circ}$ black flat and one clear humidity dome.

\$35.95



Garlic

Garlic can be planted in spring or fall, but the largest bulbs are produced from fall planting. If overwintering, mulch heavily in colder areas. Harvest fall-planted bulbs the following summer. Spring planting should be done as early as possible to harvest the largest bulbs in fall. Add a generous amount of compost to the soil before planting. Three bulbs separated into cloves will plant about 5-10' of row. Space Elephant Garlic cloves about 8-10" apart in the row. Cannot ship to AK, HI, ID, WA.

Italian Late

04510—A softneck artichoke garlic that stores for 6-9 months. Tight, light-colored wrappers surround 8-12 fat, round, outer cloves. Has pleasing rich garlic flavor. Very productive.

(N) 1/2 lb. \$19.95; 2+ \$17.95 ea



California White

04512—An easy-to-grow garlic that stores well. The large bulbs can be separated into 10-20 cloves. Nice zesty flavor.

(N) 1/2 lb. \$19.95; 2+ \$17.95 ea



Silver Rose

04523–Stores up to 8 months. This softneck silverskin garlic makes beautiful braids with its 10-12 rose-colored cloves encased in bright white wrappers. Widely used by gourmet cooks who know and use garlic.

(N) 1/2 lb. \$19.95; 2+ \$17.95 ea

Ginger

04473–PERUVIAN–(*Zingiber officinale*)–Zones 8-11–*Grow fresh ginger right in your home.* This high-yielding variety has a bright flavor that adds just the right amount of heat and spice to sauces, soups, marinades, baked goods and more. Grow in pots – outside in filtered sunlight in summer and bring inside for the winter. Begin to harvest roots in 2 years – just reach into the pot and break off what you need. Ht: 3-4'. **PP**

1 plant \$12.95; 3+ \$10.95 ea





Fancy Gourds

Gourds are a vine crop that bears an abundance of ornamental, curious-shaped fruits which are prized for fall decorating. They are easy to grow, requiring the same culture as winter squash.

Daisy Mix

02322–(95 Day)—There is nothing else like them. The gourds in the picture were not waxed or painted, but are naturally shiny with the majority displaying a unique daisy pattern on the stem end. The colorful mix includes shades of orange, green, yellow and white with contrasting "daisies." The high-yielding plants produce best when not overcrowded.

(A) Pkt. (30 seeds) \$5.75; (G) 250 seeds \$22.95

CUSTOMER FAVORITES GOURD SAMPLER 02319 (X)—1 each of Autumn Win

02319 (X)–1 each of Autumn Wings and Daisy, a \$10.50 value for **\$8.90**



Gizmo

02332–(90-100 Day)–*Unique gourds for smaller gardens*. Instead of vigorous vines, Gizmo produces its fruit on bush-type plants that take up much less room in the garden. The winged, hard-shelled gourds, 3-5" tall and 6-8" wide come in a variety of colors and combinations including dark green, orange, yellow, light green and white.

(A) Pkt. (15 seeds) \$5.25



GOURD MIXES

02345-SHENOT CROWN OF THORNS

(95 Day)—Unusual gourds with unique, thornlike projections in colors of white, yellow, orange and green, with and without stripes.

02340-MIXED GOURDS ALL TYPES

(95-125 Day)—A spectacular assortment of sizes, shapes and colors. Not pictured.

PRICE OF ABOVE 2 MIXES (approximately 25-50 seeds per packet):
(A) Pkt. \$4.15;

(K) ½ oz. \$7.95



Super Freak™ Gremlins

02331–(95-100 Day)–*Unique and strangely beautiful*. These "freaks of nature" are bright, bold and crazy warted gourds 5-7" or more in size. They come in a variety of solid, striped and speckled patterns and a multitude of shapes – stars, wings, acorns, mushrooms and more.

(A) Pkt. (25 seeds) \$7.45



Speckled Swan

02347–(90-100 Day)–*Great for crafts!* A unique gourd 14-18" long and 6-8" across with a crookneck that widens near the tip creating the "swans head." Greenish skin has pale blotches.

(A) Pkt. (25 seeds) \$3.95; (L) Oz. \$9.95



Warty Mix

02339–(95-110 Day)–*Great for tabletop displays*. Colorful, heavily warted small and medium gourds in pear, spoon and other shapes.
(A) Pkt. (20 seeds) \$3.95

LUNCH LADY

Lunch Lady

02333–(120 Day)–*Don't let these giant-warted gourds freak you out!* They come in a variety of sizes that range from 5-20 pounds and the colors are just as variable. All have very hard shells and lots of warts to make them interesting.

(A) Pkt. (25 seeds) \$4.95; (K) ½ oz. \$11.95



Autumn Wings Blend

02324–(100 Day)–*Sure attention getters!* These gourds are produced in many vibrant colors and unusual shapes. All display wings, and many are warted. Some are in the shape of 12" swans, others may be small spoons, pears and small to large bottles.

(A) Pkt. (30 seeds) \$4.75; (K) ½ oz. \$12.95



Super Freak™ Goonies

02336–(100 Day)–*Just like the Gremlins gourd, only bigger!* Bumped and warted gourds grow 8-12" or more in size and come in a crazy kaleidoscope of colors and shapes.

(A) Pkt. (20 seeds) \$7.45



Hoargarth

02317–(90 Day)–Delightfully bumped and warted, these orange and green bicolor gourds are a wonderful addition to Halloween displays. Semi-bush plants produce fruits 5" high and 7" in diameter. Dark green handles add to their spooky nature.

(A) Pkt. (15 seeds) \$5.95

Bird House

02325–(125 Day) Grow birdhouses in your garden. Fruits are just the right size for bluebirds, wrens and others. Harvest when the smooth, greenish rind starts to turn tan. Allow to dry for crafts, birdhouses, etc.

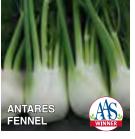
(A) Pkt. (25 seeds) \$4.75













Horseradish

BOHEMIAN-Zones 4-8-The top variety for condiment use. This hardy horseradish produces large, white roots for making gourmet sauces. Grows vigorously and is ready to harvest in one

year. Prefers rich soil and plenty of moisture. BR 04479-Crowns: 3 for \$11.95; 6 for \$19.95















Culinary Herb Seeds

All herb seeds are designated Annual or Perennial. Hardiness zones are noted for perennials.

UNLESS NOTED, PRICE OF HERB SEEDS ON PAGE 56 (mix or match): (A) Pkt. \$3.95; 5+ \$3.55 ea; 10+ \$3.25 ea

02387-BASIL, AROMA 2 HYBRID-(70 Day)-(Ocimum basilicum)-A true Genovese-type basil. Smooth leaves have a delicate taste and pleasant aroma. Slow-bolting plants are wonderful in the garden, but great for containers too. Good resistance to fusarium wilt. Ht: 22". Annual (100 seeds)

02354-BASIL, DOLCE FRESCA-(60-80 Day)-(O. basilicum) Compact plants recover quickly from harvest and maintain an attractive shape that is perfect for patio containers. A Genovesetype, the sweet, tender leaves make outstanding pesto. 2015 AAS Winner. Ht: 14". Annual (100 seeds)

02371-BASIL, ITALIAN LARGE LEAF (SWEET)-(70-75 Day)-(O. basilicum)-Large, dark green leaves have mild, sweet flavor. The most widely used for flavoring Italian dishes. Slowbolting and high yielding. Ht: 24-30". Annual (100 seeds)

04901-ORGANIC BASIL, LARGE LEAF-Annual (100 seeds)

02368-BASIL, SWEET DANI LEMON-(70 Day)-(PVP) (O. basilicum)-Leaves pack up to 75% more essential oils than other lemon basils and burst with lemon fragrance. Use to flavor vinegars, fish dishes, salads and tea. A wonderful addition to patios where its fragrance can be enjoyed. 1998 AAS Winner. Ht: 26-30". Annual (100 seeds)

02367-BASIL. EVERLEAF™ EMERALD TOWERS

(55-75 Day)–(O. basilicum)–Grows into an attractive column of foliage. Flowers 10-12 weeks later than other basils, giving you more time to enjoy the sweet, traditional Genovese flavor. Great for your favorite pestos and chopped fresh on Caprese salads and other Italian dishes. Ht: 24-36". Annual (50 seeds)

02400-CHIVES-(Allium schoenoprasum)-Zones 3-9-This member of the onion family has mild onion-flavored foliage. Widely used for seasoning. Bears pretty lavender-pink flowers. Makes an excellent addition to flowerbeds near the house where you can quickly clip what you need. Ht: 12". Perennial (350 seeds)

02411-CILANTRO, CALYPSO-(50-55 Day)-(Coriandrum sativum)-Chinese or Mexican parsley. Highly aromatic, leaves can be sprinkled on top of Mexican and Asian dishes for a burst of fresh flavor. Seeds make curry powder. Very slow bolting. Ht: 12-18". Annual (200 seeds)







02442-FENNEL, ANTARES HYBRID-(58-68 Day)

(Foeniculum vulgare)-An improvement over older varieties, 5" bulbous stems add a lightly sweet, licorice-like flavor when sliced in salads and stir-fry. Use leaves to flavor fish and vegetables, and dry seeds in soups and sausages. Attracts pollinators. 2017 AAS Winner. Ht: 24". **Annual (100 seeds)**

(A) Pkt. \$4.95

02429-OREGANO, GREEK-(Origanum vulgare hirtum)-Zones 4-9-Thick green leaves are strongly aromatic. Widely used fresh and dried for flavoring tomato sauce, meat, fish, salads and Italian dishes. White flowers. Ht: 12-14". Perennial (350 seeds)

04964-ORGANIC OREGANO, GREEK-Annual (350 seeds)

02435-ROSEMARY-(Rosmarinus officinalis)-Zones 8-10-Very fragrant, the herb of remembrance. Pine-scented needle-like evergreen leaves are used to flavor meats, poultry, fish and potatoes. Good for potpourri. Ht: 18-36". Perennial (150 seeds)

02460-THYME, COMMON (WINTER)-(Thymus vulgaris) Zones 5-8-Aromatic leaves have a tangy flavor and are used fresh or dried, often as a salt and pepper substitute. Attracts bees. Ht: 8-12". Perennial (500 seeds)

02432–**PEPPERMINT**–(*Mentha x piperita*)–Zones 4-9–Cool, fresh taste and aroma popular for flavoring desserts, candies and drinks. Plant near cabbage to deter cabbage worms. Ht: 24". Perennial (200 seeds)

02440-SAGE, BROADLEAF-(Salvia officinalis)-Zones 4-8 Ornamental, dusty green leaves are used for floral or herbal wreaths. Fresh or dried leaves flavor sausage, poultry and many other dishes. Ht: 12-24". Perennial (100 seeds)

04984-ORGANIC SAGE, BROADLEAF-Annual (100 seeds)

02449-STEVIA OR SWEETLEAF-(Stevia rebaudiana) (57 Day)-Zones 9-10-Calorie-free and safe for diabetics, stevia is a natural, low-glycemic alternative to sugar and artificial sweeteners. It can be used fresh, dried, powdered or in liquid form to sweeten food and beverages. Harvest leaves and make your own green powder or liquid stevia extract. Plants grow fast in hot weather. Ht: 18-36". Annual (10 seeds)

(A) Pkt. \$4.45

Specialty Herb Plants

Our specialty perennial herb plants are perfect for adding something extra special to your culinary creations.

12286-TARRAGON, FRENCH-(Artemisia dracunculus var. sativa)-Zones 4-7-A staple in every kitchen garden. Long, narrow foliage is used for flavoring vinegars and a wide range of other foods including fish, eggs, vegetables, salads and more. Has a peppery anise flavor that is an essential part of French cooking. Ht: 18-24". **PP**

1 plant \$14.95; 3+ \$13.95 ea

12266-MINT, MOJITO-(Mentha x villosa)-Zones 5-9-A mint that traces its origins back to Cuba, used to flavor the cocktail for which it's named. The aromatic leaves may be used fresh or dried in all kinds of dishes and drinks. Not as overpowering as other mints. Ht: 18-24". PP

1 plant \$11.95; 3+ \$10.95 ea

12260–LEMONGRASS–(*Cymbopogon citratus*)–Zones 8-10 *An essential ingredient in Thai and Vietnamese cuisine.* The leaves impart a lemony citrus tang and form dramatic clumps of lime green foliage. The oil is used in soaps and perfumes. In cooler areas, grow it in large tubs and move indoors for the winter. Has mosquito-repelling properties. Ht: 3-5'. **PP**

1 plant \$14.95; 3+ \$13.95 ea

12272-ROSEMARY, MADELINE HILL-(Rosmarinus officinalis) Zones 6-10-Robust plants show improved hardiness. Rich green, needle-like foliage is highly aromatic. Bears blue flowers. A must for the herb garden and indoor pots. Ht: 18-24". PP

1 plant \$10.95; 3+ \$9.95 ea

12255-BAY LAUREL OR SWEET BAY-(Laurus nobilis) Zones 8-10-A bay leaf adds extra fullness to meats, soups and stews. Plants can grow into large trees, but on the kitchen windowsill they'll grow 3-4" in a year and can be formed into a delightful topiary specimen. Ht: 4-6'. PP

1 plant \$19.95; 3+ \$17.95 ea









Leeks

Leeks add a European flare to soups, stews and more, with flavor that's milder and sweeter than onions. Leeks are not daylength sensitive, so their tops do not fall over. Minimum 50 plants per bunch. Cannot ship leek plants to: AK, HI, ID, WA.

Lancelot

(90-110 Day)—Dependable and high-yielding. Thick, white shafts 12-14" long are topped with dark blue-green flags. Has good virus tolerance. Available as seed and plants.

02502-(A) Pkt. (250 seeds) \$5.35 02502-(PL)-PLANTS: 1 bunch \$16.95; 2+ \$14.95 ea; 5+ \$12.95 ea



Lincoln

02504–(50-80 Day)–*Grow baby leeks or mild giants with this variety.* Sow seed thickly like scallions and harvest when finger-size for baby leeks, leaving some to mature into full-size giant leeks 2½" or more in diameter. Plant from early summer to fall for a steady supply. Hilling your leeks will encourage longer shanks.

(A) Pkt. (250 seeds) \$4.95; (J) ½ oz. \$16.95

Kohlrabi

Edible, turnip-like stems grow just above the ground. Flavor is a cross between cabbage and turnips, but milder and sweeter. Delicious raw or cooked and high in vitamin C. Sow in spring at 3-week intervals. Begin harvesting when 2-3" in diameter.

Konan Hybrid

02487–(50 Day)–*Stays tender and flavorful,* even at larger sizes. Upright plants are compact and ideal for those with smaller garden spaces. The bulbs grow up to 6" in diameter and have a sweet, mild flavor. 2016 AAS Winner.

(A) Pkt. (50 seeds) \$5.15; (W) 500 seeds \$26.75





Kossak Hybrid

(70 Day)—Grows incredibly large with no trace of woodiness. 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 fiber. Smaller bulbs can be harvested earlier to allow about 12" spacing for the giants. Provides a long harvest season.

02499-(A) Pkt. (50 seeds) \$5.65; (W) 500 seeds \$28.95 04949-ORGANIC-(A) Pkt. (50 seeds) \$5.95



Quickstar Hybrid

02494–(37 Day)–*Exceptionally early and slow to bolt.* Bulbs are light green outside with juicy, white flesh that is crisp, yet tender. The flavor is superb and best when harvested at 2-3" in diameter. Eating quality holds for a long time in the garden with no trace of woodiness.

(A) Pkt. (100 seeds) \$4.95



Kolibri Hybrid

02498–(60 Day)–*The best purple-skinned kohlrabi*. Nearly fiberless, white flesh remains sweet, juicy and crunchy when other varieties have become woody. Flattened, 4-6" bulbs have medium-sized tops allowing for closer planting. Superb flavor both raw and cooked.

(A) Pkt. (100 seeds) \$5.45

LooseLeaf™ Kale and Greens Stripper

54284—Quickly and easily strip leaves from stems. This sturdy, hand-held tool has 8

hand-held tool has 8 different sized holes to accommodate everything from collards, kale and swiss chard to rosemary, parsley, cilantro and other herbs. Easy to use, simply insert the stem and pull through. Top rack dishwasher-safe. BPA Free.





Kale

Loaded with vitamins, minerals and fiber, this superfood is almost as easy to grow as it is to purchase in the store. Start seeds indoors 6-8 weeks prior to your last frost or direct sow as soon as the soil can be worked. The flavor can be enhanced by cool temperatures. Sow in midsummer for a fall crop. Clip individual leaves to use in salads, stir-fries, soups and more.

Darkibor Hybrid

(75 Day)—Curly edges grab onto dressings and seasonings. Great for kale chips, salads and any cooked dish you can imagine. Rich green, ruffled, 18-24" plants stand upright in the garden and hold well for extended harvest. Ideal for late summer and fall harvest.

01401-(A) Pkt. (100 seeds) \$5.75 04945-ORGANIC-(A) Pkt. (100 seeds) \$5.95



Black Magic

(45-60 Day)–*Dinosaur Kale or Black Cabbage*. Popular in Italy where it is used in soups and stews, it's also delicious for salads when picked young. Deep green, heavily crumpled leaves 2-3" wide and 10" long form an easy-to-harvest rosette. Flavor is rich and mild, becoming even sweeter after a freeze.

01451-(A) Pkt. (100 seeds) \$3.55 04944-ORGANIC-(A) Pkt. (100 seeds) \$3.95





Bolshoi Red Russian

01404–(25-30 Day)—*Distinctive serrated leaves and violet veins and stems*. A versatile variety that can be used from the baby leaf stage right through to full size. At just 10-12" tall, it's a good size for adding edibles to patio containers. Excellent sweet, mild flavor.

(A) Pkt. (500 seeds) \$4.65

Casper Hybrid

01452–(60 Day)—One of the most flavorful kales around. The frilly leaves have white veins and look very ornamental, but have a sweet flavor and crisp texture that is tops for eating. Plants exhibit good tolerance to bolting and are excellent for cut-and-come-again harvest.

(A) Pkt. (100 seeds) \$4.05



Rainbow Candy Crush Hybrid

01456–(45-50 Day)—While it may look too pretty to eat, it actually is the best flavored kale we've ever tasted. Ideal for both containers and traditional gardens, highly attractive plants form frilly bushes with brilliant green edges and vibrant pink and purple centers. The colors intensify with cool nighttime temperatures and a light frost will improve the already sweet flavor. Superb for salads, smoothies and kale chips.

(A) Pkt. (10 seeds) \$5.95



Prizm Hybrid

01457–(50-60 Day)–*Great for small gardens and containers*. This superfood grows 10-24" tall, but requires less garden space than many older varieties. The extremely curly, deep green leaves are packed with vitamins and minerals and are excellent both cooked and fresh in salads. Plants are quick to re-leaf and quite cold tolerant. 2016 AAS Winner.

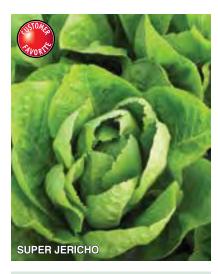
(A) Pkt. (100 seeds) \$4.95



Autumn Star Hybrid Kalettes®

01458–(110 Day)–What do you get when you cross Brussels sprouts with kale? Kalettes! It started with a desire to have a kale-like vegetable that was easier to prepare, and after many years, using traditional breeding techniques, the goal was accomplished. Open florets develop along a thick stalk and are ready to eat when 2" in diameter. Simply clip them from the stem and eat – no tough stems to remove. Great sautéed, roasted, grilled and raw. Culture similar to Brussels sprouts.

(A) Pkt. (15 seeds) \$5.95



Lettuce

GROWING LETTUCE—Lettuce grows best in cool weather. Plant as early as possible and successively every 2 weeks in spring, and again in late summer for a fall crop. Head lettuce may be started indoors for earlier harvest. Plant more than one variety for a longer harvest season. Cannot ship lettuce seeds to: FL, HI.

ROMAINE OR COS LETTUCE

Romaine or Cos lettuces have thick, crisp, juicy leaves with the sweetest flavor of any other type. Space 6-12" apart.

Super Jericho

(50-55 Day)—Resists bolting in warm climates. This Romaine-type lettuce demonstrates a remarkable amount of heat tolerance. It will remain sweet, crisp and delicious, and will not succumb to tip burn. The 14-16" heads hold 2-3 pounds of bright green leaves. Tolerant of powdery and downy mildews.

02532-(A) Pkt. (300 seeds) \$4.65 04953-ORGANIC-(A) Pkt. (300 seeds) \$4.95





Little Gem

02534–(50-70 Day)–A baby Romaine heirloom favorite. Bright green leaves enclose a creamy blanched heart, forming heads with sweet flavor and crunchy texture. Harvest when heads are 4-6" tall for individual servings of gourmet hearts of Romaine.

(A) Pkt. (1,000 seeds) \$3.35; (K) ½ oz. \$5.25

Taboo

02540–(65 Day)–*Beautiful, intense red color.* This versatile Romaine lettuce can be harvested for baby leaves (space 3-4" apart) or for full size heads (space 12" apart). The dark red color of the leaves combined with their bright green ribs is highly attractive in salads, either alone or with mixed greens, and the flavor is mild without a trace of bitterness.

(A) Pkt. (1,000 seeds) \$3.65



Parris Island

02531–(50-70 Day)–Still one of the most popular Romaines. The 8-12" upright heads of thick, meaty, dark green leaves enfold a slightly savoyed, creamy white heart. Flavor is sweet and mild. Ideal for Caesar salad or tossed with other greens. Very uniform and slow to bolt.

(A) Pkt. (1,000 seeds) \$3.25; (K) ½ oz. \$5.95



ICEBERG LETTUCE

Chamisal

02509–(75 Day)–(Utility patent #10595489) *Heads have a small core so there's less waste.* This iceberg lettuce is widely adapted and bolt tolerant, producing medium-sized, rounded, glossy green heads with tight wrapper leaves and a sweet, mild flavor. Can be picked at the baby stage or allowed to fully mature. Shows strong tolerance to downy mildew.

(A) Pkt. (500 seeds) \$4.35; (Z) 2,500 seeds \$10.95



BUTTERHEAD OR BIBB LETTUCE

This easy-to-grow lettuce forms a rosette with large, smooth outer leaves surrounding a tender, blanched heart. Considered one of the finest gourmet lettuces for eating quality. Space 10-12" apart.

Buttercrunch

(68 Day)–Vigorous, easy to grow, dependable, and delicious. The broad green leaves are very good, but the best part is the succulent heart of loosely folded leaves and thick, crisp, tender ribs. Remains in prime condition much longer than other Bibb types. 1963 AAS Winner.

02515-(A) Pkt. (1,000 seeds) \$3.45; (K) ½ oz. \$5.95 04951-ORGANIC-(A) Pkt. (1,000 seeds) \$3.75



Sylvesta

02528–(52 Day)–A garden superstar from Germany. This outstanding Bibb-type lettuce has crispy, medium green outer leaves surrounding a large, tightly packed, blanched heart. It has exceptional eating quality and holds well without rotting. One of the few lettuce varieties with resistance to the Nasonovia ribisnigri aphid, plus resistance to lettuce mosaic virus and most races of downy mildew.

(A) Pkt. (300 seeds) \$3.15



LOOSE-LEAF LETTUCE

The easiest lettuces to grow and mainstays in most home gardens. The plants form open rosettes of leaves that can be picked again and again. Tender leaves have very mild flavor. Space 6-8" apart.

Black Seeded Simpson

(45 Day)–*Heat resistant*. This reliable 100-year-old garden classic can be sown early in the spring or during the summer. The green leaves are beautifully crumpled and crisp, tender and sweet.

02545-(A) Pkt. (1,000 seeds) \$3.25; (K) ½ oz. \$4.95; (ST) 15' seed tape \$4.75 04950-ORGANIC-(A) Pkt. (1,000 seeds) \$3.55



New Red Fire

02577–(29 Day)–Gourmet market quality. When it comes to scrumptious leaf lettuce, New Red Fire takes the prize for the best red color, gourmet quality and exceptional bolt resistance. It forms heavy, loose heads filled with crisp, sweet leaves that stay bitter-free whether grown in hot or cool temperatures.

(A) Pkt. (500 seeds) \$4.45

LETTUCE SAMPLER
02538 (X)—1 each of New Red
Fire, Tropicana, Buttercrunch and
Parris Island, a \$15.10 value for \$12.85



Green Ice

02560–(45 Day)–*This loose-leaf lettuce introduced in 1973 is still tops for quality.* The wavy, fringed leaves are a dark green color with sweet, mild flavor and firm, crisp texture. The plants are very slow to bolt and do not become bitter in hot weather.

(A) Pkt. (1,000 seeds) \$3.75; (K) ½ oz. \$7.95





Red Salad Bowl

(50 Day)-Very slow bolting for long harvest. Large, upright plants form rosettes of deeply lobed, bronze-red leaves and lighter bronze inner leaves. Mild, tender and delicious, never bitter.

02591-(A) Pkt. (1,000 seeds) \$3.35; (K) ½ oz. \$5.95 04952-ORGANIC-(A) Pkt. (1,000 seeds) \$3.85

Salad Bowl

02590–(50 Day)–A lettuce of outstanding quality that will not become bitter in hot weather. Leaves are nicely curled and tender. If cut so as to not injure the crown, it will keep on growing for many weeks. 1952 AAS Winner.

(A) Pkt. (1,000 seeds) \$3.35; (K) ½ oz. \$5.95



Tropicana

02582–(PVP)–(52 Day)–*One of the best for heat tolerance and bolt resistance*. Green leaves form wide rosettes that maintain a sweet flavor and crisp texture, even when the temperatures soar. Enjoy an extended harvest of individual leaves or whole heads for perfect summer salads and sandwiches. Resistant to tip burn, leaf scorch and corky root.

(A) Pkt. (300 seeds) \$3.95



Lettuce Blends

Jung's Sweet Repeat Blend

02558–(35-45 Day)—Our exclusive blend of tender, tasty leaf lettuce varieties. Includes many leaf forms and colors, all adapted to cutand-come-again culture for repeated harvest over several weeks.

(A) Pkt. (1,000 seeds) \$3.25;

(K) ½ oz. \$6.95



Jung's Caesar Salad Blend

02557–(45 Day)–*Make gourmet salads!* This mix of Romaine lettuces can be picked at baby size or left to form 8-12" dense heads. The crisp, sweet, juicy leaves make delicious Caesar salads and are a tasty treat tossed with other greens.

(A) Pkt. (1,000 seeds) \$3.45;

(K) ½ oz. \$5.95



Butterhead Blend

02511–(33-60 Day)–Buttery and yet crunchy... a true garden delight. Quite easy to grow, the plants form loose rosettes of smooth, velvety leaves with a mild, sweet taste that adds a gourmet touch to both salads and sandwiches. Harvest baby leaves in just 33 days, or wait to harvest the entire head around 60 days. Our blend includes red and green varieties.

(A) Pkt. (1,000 seeds) \$3.95



Jung's Kaleidoscope Blend

02564–(35-45 Day)—*A wide variety of colors and textures*. Includes ruffled and crispy greens and reds, oak-leaf types and more for making fabulous salad bowls.

(A) Pkt. (1,000 seeds) \$3.45;

(K) ½ oz. \$6.95

Cantaloupes/ Muskmelons

There is no better taste treat than a homegrown, vine-ripened melon. They're not only good tasting, but good for you, being rich in vitamins, iron, calcium and phosphorus. Melons do best on warm, sandy-loam soil in full sun. They are a relatively long-season crop, but northern gardeners can get a head start by planting seed in Jiffy® Pots 3-4 weeks before outdoor planting. Plant outdoors when the soil reaches 60°F. Sow 6-8 seeds in hills 4-6' apart each way.



Infinite Gold Hybrid

02642–(80 Day)–Selected for its long shelf life and flavor that holds during storage. In independent taste tests, Infinite Gold, with its top-notch flavor, scored higher than the leading competition. The 5-6 pound, 7" diameter melons are very uniform with deliciously sweet, deep orange flesh. Plants exhibit high resistance to races of fusarium wilt and powdery mildew.

(A) Pkt. (20 seeds) \$6.95



Ambrosia Hybrid

02618–(84 Day)–If flavor is what you're looking for in a melon, give Ambrosia a try. Just the aroma of the 4-5 pound fruits will make you drool. The thick flesh is a pretty, deep peach color and is extra sweet and juicy. The nearly round, 6" fruits are heavily netted with light sutures and have small seed cavities. Vigorous and productive vines are tolerant of powdery mildew.

(A) Pkt. (25 seeds) \$6.25



Pride of Wisconsin

(80-85 Day)—A melon of outstanding flavor and quality. Originally grown for the Milwaukee markets, this melon produces large fruits with excellent, sweet muskmelon flavor and bright orange flesh. The hard-shelled, ribbed and netted fruits hold well. Most fruits average 4-8 pounds, but we've had reports that they occasionally exceed 10 pounds.

04954-ORGANIC-(A) Pkt. (25 seeds) \$3.75



Goddess Hybrid

02636–(68 Day)–Harvest the first muskmelons of the season! Unlike many early melons where quality and flavor are sacrificed for earliness, Goddess is one of the highest quality melons on the market, yielding 4-6 pound, Eastern-type fruits that are oval-shaped with fine netting. The golden orange flesh is thick, juicy and extrasweet with wonderful flavor and aroma. It comes with a powerful disease resistance package too, so yields are plentiful.

(A) Pkt. (25 seeds) \$6.75





Solstice Hybrid

02656–(76 Day)–Massive fruits with amazing sweet flavor. Weighing 6-9 pounds on average, these deep-sutured muskmelons have netted skin and thick, orange, richly flavored flesh rating 13% Brix on the sweetness scale. High-yielding plants have excellent resistance to powdery mildew and fusarium wilt.

(A) Pkt. (25 seeds) \$5.95; (W) 500 seeds \$44.95

Aphrodite Hybrid

02616–(72 Day)—The flavor and aroma of this melon are simply divine. Restricted vines allow gardeners with smaller spaces to still enjoy the unbeatable taste of fresh, garden-ripened flavor. Fruits are large, averaging 6-7 pounds each with a juicy, creamy texture and outstanding flavor that hints of honey. Strong netting ensures the melons will hold well for shipping and storage. Has high resistance to both powdery mildew and fusarium wilt. A great variety for the Midwest.

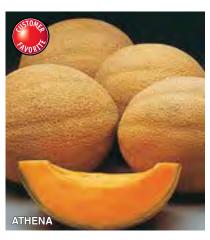
(A) Pkt. (20 seeds) \$5.95



Melon Cradle

53368—Get melons off the ground and protect against rot and insect damage. These green-coated, heavy-gauge wire cradles will help you harvest blemish-free melons. Each cradle measures 7½" in diameter and can hold up to 10 pounds. Great for squash too.

6-count package \$22.95



Athena Hybrid

02620–(75 Day)–Fruits ripen on the vine without becoming soft. This feature allows maximum sweetness to develop, a real advantage for both home gardeners and shippers. The large, attractively netted 7" oval fruits have a small seed cavity, weigh 5-7 pounds and ripen early. The firm, melon orange flesh is sweet and juicy. Battles disease and stress resulting in high yields of uniform, high-quality fruit.

(A) Pkt. (25 seeds) \$6.95; (W) 500 seeds \$64.95



Avatar Hybrid

02621–(72-75 Day)–An early melon ideal for northern growers. Fruits average 7-10 pounds each and have delectable, deep orange flesh that is high in sugars. The light green, netted rind turns a yellow-tan when ripe, allowing you to easily pick the hefty fruits at the prime time. Expect great yields from vines that show high resistance to fusarium wilt and powdery mildew.

(A) Pkt. (20 seeds) \$5.15



MINI-SIZED MELON

Sugar Cube Hybrid

02658–(81 Day)–Small in size, big in taste! The deep orange, high-quality flesh of these 2 pound, 4", personal-size melons has amazing flavor with a 14% Brix sweetness rating. Fruits keep well when refrigerated. The productive plants have an incomparable disease package that includes resistances to powdery mildew, fusarium, and mosaic and papaya ringspot viruses.

(A) Pkt. (20 seeds) \$4.95





Mushrooms

You'll have the freshest, most delicious mushrooms when you grow your own. Our easy-to-use mushroom kits include a growing medium pre-inoculated with mushroom spawn and full instructions. Watch them grow from tiny pinheads to fully matured mushrooms. Allow 3 weeks for delivery. Shipped direct from our supplier from September 1 to April 30.

54108-OYSTER-A delicious delicacy, named for the unique fan-like shape. The ivory to gray caps have a subtly sweet flavor, never musty, and are delectable sliced raw in salads or used in stirfried dishes. Will produce several pounds over a 2-month period.

 $\textbf{54109-SHIITAKE-} These \ large, dark, plump$ mushrooms are highly prized for their delicious robust flavor and meaty texture, as well as their nutritional value. Use in stir-fried dishes, soups, stews and more. Will produce up to 2 pounds of mushrooms over a 3-month period.

\$49.95

Garden Fencing



52109-Protect your valuable plantings and food crops. Temporary fencing keeps small children, pets and all but the most voracious

of small varmints away. Easy to use, durable polypropylene is rot-proof, safer to handle and more economical than chicken wire, and is unaffected by chemicals. Small mesh protects crops without harming birds and small animals. Posts not included. Size: 3'H x 50'L.

\$34.95

BioActive™ All-Purpose Fertilizer 4-6-4

51245-Help your plants absorb more nutrients from the soil. This organic granular formulation contains



a special blend of aerobically composted turkey litter, feather meal, sulfate of potash, humic acid and mycorrhizal fungi. Designed to naturally improve nutrient and water uptake of plants, but also help vegetables

and fruits become more flavorful and nutritious while reducing plant stress. For gardeners, all this means healthier soil, increased yields and larger, tastier crops. Ideal for increasing fertility in gardens, raised beds, containers and lawns without having to haul bulky bags of compost. Either topdress or mix with soil at the time of planting. Covers approx. 165 square feet.

5 lb. pouch \$17.95



Okra

After danger of frost, sow seeds 6" apart in rows 2-3' apart, about 1/2" deep. Thin to 12-18" apart. Plants have sharp spines, so wear gloves and long sleeves when handling.

Jambalaya

02713-(48-50 Day)-Compact plants with small leaves. Very early, bearing dark green, shiny fruits of uniform size. The yields produced by these small plants is amazing.

(A) Pkt. (25 seeds) \$3.95: (K) ½ oz. \$13.95





Green Fingers

02719-(50-55 Day)-Produces fruit when only 15" high. Spineless, 3-4" fruits point upward for easy harvest. The heavy-bearing, compact plants produce the highest yields in the heat of summer. (A) Pkt. (25 seeds) \$5.25

Candle Fire Hybrid

02712-(60 Day)-Both ornamental and edible. Long, 4-5" fruits are round, not ribbed, and are produced in abundance on 24" plants. Scored high for productivity, taste, texture and tenderness. 2017 AAS Winner.

(A) Pkt. (25 seeds) \$4.95



OKRA OFFER

02710 (X)-1 each of Green Fingers and Candle Fire Hybrid, a \$10.00 value for \$8.50

Colander Trug

54654-Collect, rinse and drain all with this handy helper. Ideal for harvesting fruits and vegetables from your yard and garden, this garden trug has drainage holes in the bottom to make washing your produce a breeze. Sturdy handles fold away for storage and make it easy to carry, plus it's lightweight, weighing ½ pound. Generously sized, measuring 22"L x 12"W x 4¾"H.

\$24.95



Walking Onions

F04585—"Tree onions" or "walking onions." These unique perennial onions form clusters of very small bulblets or sets on the tips of the leafstalks. Harvest sweet, pungent scallions in spring and small pickling onions in summer, leaving a few to reseed for a hardy, permanent scallion bed. Please note: Bulbs typically ship in fall. However, some bulbs may be available to ship in spring, while supplies last. Cannot ship to: AK, HI, ID, WA.

1 pkg. (10 sets) \$10.95; 3+ \$9.95 ea

Salad Bunching Onions



Warrior

02741-(60 Day)-Easy to grow and quick to mature. Harvest uniform, slender onion stalks with fantastic flavor whether eaten raw, grilled or cooked. Plants hold well in the ground, much better than other varieties, giving you the option to pick them gradually. Has some resistance to pink root. 2016 AAS Regional Winner (Southeast, Mountain/Southwest).

(A) Pkt. (250 seeds) \$3.75



Guardsman

02737–(50 Day)–An innovative variety producing straight stick onions with the mildness of bulb onions. Can be harvested earlier than other varieties, has stronger root systems and can also be used for a fall crop.

(A) Pkt. (500 seeds) \$4.25; (Z) 2,500 seeds \$9.95

Jung Jump-Start Onion Food 15-30-15

51026-Grow the biggest and best onions ever! Our watersoluble formula slowly releases nitrogen into the soil to help you grow large, healthy onions. 1 lb. bag \$10.95





Onion Sets

Popular and widely used for both green onions and winter use. Easy to grow. One quart contains approximately 125-150 sets. Cannot ship to: AK,

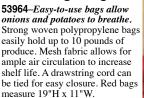
04590-YELLOW SETS-(STUTTGARTER) Mature into bulbs of deep yellow with creamy

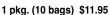
yellow flesh. Very solid and excellent keepers. 04591-RED SETS-Globe-shaped bulbs have bright red skin. Firm white flesh is sweet and mild. Stores fair.

04593-WHITE SETS-Produces large bulbs of pure white throughout. Flesh is crisp and sweet.

PRICE OF ONION SETS (mix or match): 1 qt. \$14.95; 3+ \$12.95 ea; 6+ \$10.95 ea; 10+ \$8.95 ea

Mesh Potato & Onion Storage Bags





Monterey® Bug Buster-O **Insect Control**



ND, WV, WY.

50012–This organic insecticide controls over 100 insects. A natural pyrethrin, it quickly knocks down and kills cucumber beetles, Japanese beetles, stink

bugs, tomato hornworms and many more insects. It can be used on fruits, vegetables and ornamentals - even on the day of harvest. Easy to use. One of the few organic treatments for onion maggots. Dilute 1-1.4 fluid ounces in one gallon of water to cover 1,000 square feet. Cannot ship to: AK,AZ,AR, HI, ID, IA, KY, NE, NV,

8 oz. concentrate \$43.95



1/2 Bushel Wood Basket

56675-Cute and functional. Useful for both large garden harvests and displays, the simple, rustic design of these baskets lends itself to almost endless applications. Has a 141/2" diameter and measures 93/8" high, with two wire handles. \$11.95





Onion Seeds and Plants

Onion seeds should be sown in the garden after the soil warms up to 45°F. For large onions, start seeds indoors 6-8 weeks prior to planting outside. Long-day onions are best suited to spring planting in northern areas, while short-day onions are adapted to regions with mild winters.

Onion plants are a cool-weather crop and should be planted early to attain largest bulb size. With Jung's superior onion plants, you will enjoy green onions in just 3-4 weeks and large, mature bulbs in 3-4 months. The performance and uniformity of Jung's onion plants will more than justify their price. Plants are sold by the bunch with an average of 40-50 plants in a bunch, depending on plant size. Shipment is made at the proper planting time for your area. Call for special prices on larger quantities. Cannot ship to: AK, HI, ID, WA.

Ailsa Craig Exhibition

(105 Day)—This popular English heirloom produces huge, mild onions. Even areas with shorter, cooler growing seasons can successfully grow big 2 pounders. The globe-shaped onions have straw-colored yellow skin and sweet, firm, white flesh. A sweet Spanish-type that stores well. Long-day.

02721-(A) Pkt. (200 seeds) \$3.75 04962-ORGANIC-(A) Pkt. (250 seeds) \$4.95 02721-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea



TRICOLOR ONION PLANT OFFER

04579 (X)–1 each of Yellow Sweet Spanish, Red Candy Apple and Sierra Blanca Hybrid, a \$44.85 value for **\$37.95**



Sierra Blanca Hybrid

(105 Day)—Formerly known as Super Star! Earlier, sweeter, larger and more widely adapted than other white onions. You can grow it successfully almost anywhere in the U.S. when spring planted and again in short-day regions in the fall. White-fleshed bulbs can grow to more than two pounds. Good tolerance to pink root. Keeps fairly well, but like other white onions, not recommended for long-term storage. 2001 AAS Winner. Day-neutral.

02767-(A) Pkt. (250 seeds) \$4.95 02767-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea



Patterson Hybrid

(105 Day)—Just like Copra, only better! Better uniformity and a higher yield potential, plus it stores up to 12 months. The large, rounded bulbs have flavorful, moderately pungent, ivory flesh and strong, deep yellow skin to protect them. Long-day.

02745–(A) Pkt. (250 seeds) \$4.95; (C) 1,000 seeds \$9.95 02745–(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea

Yellow Sweet Spanish

(110-120 Day)—*Great all-purpose onion.* Bulbs up to a pound or more have straw-colored skin and pure white, tender flesh with mild, sweet flavor. Stores well. Not pictured. **Long-day.**

02791-(A) Pkt. (750 seeds) \$3.95 02791-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea



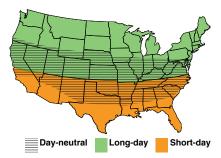
Blush Hybrid

(107-115 Day)—A pink onion that resulted from a cross between yellow and red varieties. The pretty bulbs average 3-4" in diameter with a quick-drying, tight skin. Inside you'll find delicate, purple-pink rings that have a sweet, yet pungent taste. Stores well, up to 6 months. A widely adaptable onion perfect for northern locations. Long-day.

02729–(A) Pkt. (250 seeds) \$5.45; (C) 1,000 seeds \$12.95 02729–(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea

WHAT TYPE OF ONIONS SHOULD I PLANT?

Find your state on the map below. Corresponding onion types are found at the end of each description





Red Candy Apple

(85-95 Day)—This "sweet as candy" red onion compares to Candy Hybrid for adaptability. Produces large and remarkably uniform, firm onions with deep red skins and beautiful redringed flesh inside. Flavor is so mild and sweet that you can eat it like an apple. Day-neutral.

04546-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea



Redwing Hybrid

(105-120 Day)—The longest-keeping red storage onion. Bulbs store nearly as well as Patterson Hybrid. The glossy, dark red, 3-4" globe-shaped onions are moderately pungent, very firm and have good skin retention. Tops grow upright and strong. Enjoy them cooked or fresh all winter. Long-day.

02755-(A) Pkt. (250 seeds) \$5.45; (J) ¼ oz. \$17.95 02755-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea



Walla Walla

(110-125 Day)—*Mild giants famous for size and sweetness*. Globe-shaped, golden-skinned bulbs grow up to 4" across. A short-keeper, so use them first. **Long-day**.

02780-(A) Pkt. (250 seeds) \$3.15; (J) ¼ oz. \$5.95

02780-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea

Texas 1015Y Supersweet

(115 Day)—Our mildest onion. Medium to softball-sized globes have light yellow skin and white flesh. Matures early in northern states, so plant early for the largest size. Comparable to Vidalia, but can be grown more successfully in the Midwest. Stores fairly well. Not pictured. Short-day.

04540-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea



Candy Hybrid

(85 Day)—Grow onions bigger than softballs. This breakthrough hybrid can be successfully grown almost anywhere. Its parentage makes it universally adapted, resulting in jumbo-size bulbs with golden brown skin and sweet, mild, white flesh that will store for months. Highly resistant to pink root. Day-neutral.

02722-(A) Pkt. (250 seeds) \$4.45; (J) ½ oz. \$12.95

02722-(PL) PLANTS: 1 bunch \$14.95; 2+ \$12.95 ea; 5+ \$10.95 ea

Parsnips

These root vegetables take up to four months to mature, but because frost enhances their sweet, delicate flavor, they're a favorite with gardeners in areas with short growing seasons. If soil is mulched so it doesn't freeze, parsnips can be left in the ground and harvested all winter. If the ground does freeze, they can be dug the following spring. In warm regions, parsnips can be planted in the fall for use as a winter crop. A packet plants 25-30' of row.



Albion Hybrid

02843–(120 Day)–*Bright white, smooth roots* for winter stews and roasting. The long, tapered roots have excellent creamy texture and slightly spicy-sweet flavor. Grows well in almost any soil type, is heavy-yielding and is suitable for early to main season sowing. Has improved canker resistance.

(A) Pkt. (500 seeds) \$4.95



Hollow Crown

O2847–(105 Day)–*Best-flavored variety.*Produces mature roots up to 12" long with shoulders 3" wide, tapering to the tip. Finegrained white flesh is mild with a sweet, nutty flavor. Grow in loose, deep soil.

(A) Pkt. (500 seeds) \$3.65; (K) ½ oz. \$6.95



Garden Peas for Shelling

Peas grow best during cool weather and can be planted when the soil temperature is 45°F. Successive plantings will produce peas over a longer period. Seeds should be planted 1" deep and 2" apart. Inoculant (see page 63) should be used for maximum yields. Taller varieties should be trained on a trellis or fence (see pages 44 and 63) to increase yield. A double row can be planted 6" apart with the support between the rows. Our packets will plant a 25' row.

Green Arrow

02910–(70 Day)–*Our most popular main crop pea.* High yields of extra-long pods filled with 9-11 bright green, tender and delicious peas. It has resistance to downy mildew and fusarium wilt. The peas freeze well and remain sweet for a long time. Vines are 28" long.

(A) Pkt. (150 seeds) \$3.45; (U) 750 seeds \$7.25



GARDEN PEA OFFER

02991 (X)-1 each of Strike, Progress No. 9 and Green Arrow, an \$10.35 value for \$8.95

Extra Early Little Marvel

02920–(63 Day)–*A favorite for over 60 years!* Space-saving 15-18" vines are heavily set with 4" pods, often borne in pairs. Pods are filled with 6-9 large, tender peas that hold for a long time and are great for fresh use and freezing. Not pictured.

(A) Pkt. (150 seeds) \$4.15; (U) 750 seeds \$8.25



Sabre

02957–(65 Day)–A heat tolerant, midseason pea with superb flavor. Long, pointed pods hold up to 11 bright green peas with a pleasant "pop" and deliciously sweet flavor. Adapts well to a wide range of soil types and conditions. High-yielding plants are very heat tolerant and resistant to fusarium wilt, powdery mildew and root rot. Grows 20-24" tall. Limited supply for 2024.

(A) Pkt. (150 seeds) \$3.55



Strike

02964–(56 Day)–(PVP)–Super early, great tasting and exceptionally disease-resistant. We like everything about this pea – its flavor, earliness, high yields and long picking season. It has tolerance to pythium root rot, an advantage if you plant in cold, wet soils, plus resistance to fusarium wilt. Bush plants grow 22-24" tall.

(A) Pkt. (150 seeds) \$3.45; (U) 750 seeds \$7.95



Maestro

02930–(61 Day)–*Extra-early yields of extra-long pods*. This outstanding pea produces 4" pods containing 8-10 dark green, sweet-tasting peas. Strong vines are 24-27" tall with pods often borne in pairs. Resistant to powdery mildew and several other diseases.

(A) Pkt. (150 seeds) \$3.55; (U) 750 seeds \$6.95

Progress No. 9

02950–(63 Day)–*Early and highly productive*. The dark green vines grow only 14-16" tall and are wonderfully productive. Pods measure 4-5" long and contain from 8-10 sweet, delicious peas of superb quality. Not pictured.

(A) Pkt. (150 seeds) \$3.45; (U) 750 seeds \$7.95



Wando

02980–(70 Day)–Succeeds under heat and drought conditions where other varieties fail. Well suited for late planting. Vines grow to a medium height and bear an abundant crop of pods 3½-4" long, containing 7-9 peas each. Very sweet and excellent for freezing.

(A) Pkt. (150 seeds) \$3.45; (U) 750 seeds \$6.95



Karina

02923–(58-63 Day)–*Produced longer and out-yielded every other pea in our trials.* Developed in Germany where it's a favorite garden variety, Karina continued bearing 5-7" pods filled with 8-10 plump, sweet peas even when conditions became dry and hot. Compact 18-24" vines are easy to manage. Ideal for fresh use or canning.

(A) Pkt. (150 seeds) \$4.75; (U) 750 seeds \$9.95



Snap Peas

Pick pods young and eat them whole, pod and all, both fresh and cooked. At full maturity, shell and use like regular garden peas.

Cascadia

02883–(62 Day)–These crisp, sugary pods are so delicious for fresh eating they may never make it out of the garden. Also great for cooking and freezing, the short, 32" vines yield an abundance of 3-3½" stringless pods. Resistant to powdery mildew and pea enation mosaic virus.

(A) Pkt. (150 seeds) \$3.55; (U) 750 seeds \$7.95



Tender Sweet

02897–(67 Day)–*Sweet and crunchy, completely stringless pods.* Thick-walled, 2¾" edible pods are very uniform with irresistible flavor. Heat-tolerant 18-22" plants are super productive, setting many double pods, and have resistance to fusarium and powdery mildew.

(A) Pkt. (150 seeds) \$3.25;

(U) 750 seeds \$6.95



Sugar Ann

02885–(56 Day)—Our top pick for flavor! This edible snap pea offers earliness, productivity and a compact growth habit. The crisp, sweet and succulent 3" pods are ready to eat 10-14 days ahead of the original Sugar Snap and remain in prime eating condition for days. The 18-24" vines are an advantage for smaller gardens. 1984 AAS Winner.

(A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$7.95



Snak Hero

02896–(65 Day)–So sweet and tender, they might not make it into the house! Though they look a little like green beans, these 4" stringless pods have the taste and texture of a delicious snap pea. Eat them fresh off the vine, stir-fry or freeze for later. The vines grow 18-24" tall and can be grown with or without support in containers or in the garden. 2020 AAS Winner.

(A) Pkt. (150 seeds) \$3.65; (U) 750 seeds \$8.95

Sugar Daddy

02887–(72 Day)–A late maturing, stringless variety. The 2½-3½" pods are similar to Sugar Snap, but slightly darker and a little more slender. High-yielding vines are 24-30" tall. Not pictured.

(A) Pkt. (150 seeds) \$3.35; (U) 750 seeds \$7.95



Super Sugar Snap

02893–(66 Day)–(PVP)–*Improved Sugar Snap.* All the great qualities of the original Sugar Snap with even thicker pods for extra sweet, crisp flavor. Bears several days earlier and added resistance to powdery mildew and tolerance to pea leaf roll virus results in even higher yields. Vines grow 4-6' and require trellising.

(A) Pkt. (150 seeds) \$3.75; (U) 750 seeds \$7.95



Snow Peas

Grow these edible-podded peas like shell peas, but harvest the pods when the peas are beginning to form and becoming visible in the pod. When peas fill the pods, plants cease further pod production. 55-70°F is optimal pea growing temperature. Delicious raw, steamed and stir-fried.

Avalanche

02882–(58-60 Day)–*Pick an avalanche of sweet, crisp, deep green snow peas.* The semi-leafless habit is rare in snow peas, but an advantage as these 30" tall plants are self-supporting and pods are easy to see for picking. Double pods are set at every node for exceptional yields. Has fusarium and powdery mildew resistance. Grow in blocks with rows 6" apart.

(A) Pkt. (150 seeds) \$3.45; (U) 750 seeds \$7.95



Little SnowPea Purple Hybrid

02876–(55-60 Day)—Lovely purple flowers followed by sweet and crunchy pods. Petite plants grow just 24" tall in the garden, shorter in containers, making this a valued ornamental edible. The delightful flowers give way to bright shiny green, flat pods that are wonderfully crunchy and sweet.

(A) Pkt. (150 seeds) \$4.25

Nature's Aid™ Inoculant



Increase bean and pea crops by 20-50% with Inoculant. Gardeners have realized the benefits of inoculating their legume plants for many years.

Inoculant contains nitrogen-fixing rhizobia to promote stronger, healthier plants; increase yields; and improve quality and richness of the soil.

51274 (A)–**GARDEN SIZE** (treats up to 8 lbs. of seed) **\$11.95**

51274 (B)–BUSHEL SIZE (treats up to 50 lbs. of seed) **\$16.95**

GRANULAR INOCULANT—An easy-to-use granular formula you put directly into the row as you plant.

51277–8.7 oz. can (treats 150' of row) **\$20.95 51278–2.3 oz. bag** (treats 40' of row) **\$10.95**



Mammoth Melting Sugar

02875–(70 Day)–Sugar-sweet favorites for stir-fries, salads and Chinese dishes. These highly productive, 3-4' wilt-resistant vines require support. Freezes well.

(A) Pkt. (150 seeds) \$3.55; (U) 750 seeds \$6.95

Oregon Giant

(65 Day)—Sweet, flat and crispy pods. This highyielding variety produces a tremendous crop of 5" stringless pods that have a delightfully sweet flavor. Resistant to common wilt, pea enation mosaic virus and powdery mildew. Grows 28" tall. Not pictured.

02878-(A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95 04957-ORGANIC-(A) Pkt. (150 seeds) \$4.05

Cucumber & Pea Fence

53366—Growing vertically allows for closer planting and easier picking. This long-lasting, 8" mesh galvanized wire fence prevents plants from tangling and spreading on the ground. The hinged panels have 6" spikes for anchoring and fold flat for easy storage. Each set includes two 48"H x 82"L fence sections.

\$36.95







Hot Peppers

Bhut Jolokia

03004–(80-85 Day)–*Also known as Ghost Chile.* Measures over one million Scoville units and was once rated in the Guinness Book of World Records as the world's hottest pepper. The 2½-3½" peppers should be handled with extreme caution.

(A) Pkt. (10 seeds) \$4.95

Hungarian Yellow Hot Wax Banana

03045–(67 Day)–*Called "Hot Banana" peppers*. Spicy sweet, medium hot, 5-6" fruits mature from waxy yellow to red. One of the best hot peppers for cool climates. High yields. 5,000-8,000 Scoville units.

(A) Pkt. (100 seeds) \$3.75



Tricked You™ Hybrid

03090–(90 Day)–Enjoy jalapeño flavor without the heat! Our replacement for Fooled You™ Hybrid. Tastes like its hot relatives, but without the pain. The bushy plants are resistant to bacterial spot and yield a profuse crop of thick-walled, deep green, 4" fruits that mature from green to red. Ideal for mild sauces and salsas. An X3R® variety.

(A) Pkt. (15 seeds) \$5.65



Early Jalapeño

(65 Day)—A sure way to spice up your nachos! Three-inch sausage-shaped fruits turn from green to red. Prolific yields. Widely adapted. Average Scoville rating of 5,000.

03028-(A) Pkt. (50 seeds) \$3.55 04967-ORGANIC-(A) Pkt. (50 seeds) \$3.95



Garden Salsa Hybrid

03036–(73 Day)–*Ideal for salsa with just the right amount of heat.* Smooth, green, 8-9" fruits turn red at full maturity. Medium heat intensifies in dry weather. Sets heavy loads of fruits. Resistant to tobacco mosaic virus. Average Scoville rating of 3,000.

(A) Pkt. (25 seeds) \$5.95



Mariachi Hybrid

03058–(66 Day)–Harvest more than a peck of pretty chili peppers from these high-yielding plants. The 3-4" fleshy fruits have fine flavor rated as mildly hot (500-600 Scovilles) with fruity overtones. Early to ripen, pick the fruits when yellow, orange or right up to the mature red stage. Ideal for salsas, sauces, stuffed and grilled. 2006 AAS Winner.

(A) Pkt. (20 seeds) \$5.95



Megatron Hybrid

03052–(65 Day)–(Utility patent #11324190)–Make sure your garden boasts the biggest, earliest jalapeños around.
Replaces Mucho Nacho Hybrid. Bears jumbo fruits 4½" long, up to 1" longer than other jalapeños, with an average Scoville rating of 5,000+. Disease-resistant plants yield loads of peppers that show good shelf life after harvest. Fruits mature to red, but are typically used green.

(A) Pkt. (20 seeds) \$5.95



Biggie Chile™ Hybrid

03009–(68 Day)–(cv. Sahuaro)–*An improved Big Chile*. Strong, vigorous plants have a heavy leaf canopy that protects fruits from sunburn. Fruits have thick-walls and huge size, up to 9" long, maturing from light green to red. One of the highest-yielding Anaheim-type chile peppers for the north. Average Scoville rating of 500.

(A) Pkt. (20 seeds) \$5.25





Trident Hybrid

03794—(80-85 Day)—Harvest loads of extralarge poblano peppers. These mildly hot (250-1,500 Scovilles) peppers can be canned, used fresh for stuffing or dried and ground into the Ancho spice. Dark green, glossy fruits have thick walls and grow up to 7" long. Highly resistant to tobacco mosaic virus. Fruits through the season for extended harvest.

(A) Pkt. (15 seeds) \$3.95

Carolina Reaper

03755–(90 Day)—The name alone should warn you about the extreme heat of this pepper. A spicy habanero often registers 100,000 Scoville units, but these chili peppers average 1.5 million and peak at 2.2 million units. The evil-looking 2" fruits have a unique "stinger" on the end. One of the hottest edible chili peppers on record.

(A) Pkt. (20 seeds) \$6.75



Sweet Bell Peppers

Start peppers indoors about 8-10 weeks prior to the last frost date to allow time for hardening off then planting outdoors. Do not set plants out until night temperatures stay above 50°F. Early-planted peppers can be protected from frosts with Kozy-Coats or Fleece Grow Tunnels (see page 40). To avoid damage to the plant, clip peppers when harvesting them rather than pulling them off.



03144–(65-70 Day)–Bragging size bells. Grows well almost anywhere. Big, blocky, 4½" bells have thick, meaty walls. Flavor is sweet and crunchy whether harvested green or red. Sturdy 22" plants begin bearing early and keep on producing for exceptional yields. Tolerant to tobacco mosaic virus and potato virus Y.

(A) Pkt. (25 seeds) \$5.25



King of the North

(68-70 Day)—Made for northern climates. Plants bear heavy yields of huge, blocky, 6" fruits with juicy, thick walls and fantastic, sweet flavor that only improves as the fruits ripen. Great for stuffing, fresh eating and sautéing. Tolerates cooler growing conditions remarkably well.

03174-(A) Pkt. (25 seeds) \$3.50 04968-ORGANIC-(A) Pkt. (25 seeds) \$3.65



Trailblazer Hybrid

02839–(50-75 Day)–Super early and super flavorful. The blocky fruits average $3\frac{1}{2}$ " by $3\frac{1}{4}$ ", turning from green to bright yellow at full maturity. With thick walls to help them maintain their quality, the peppers have rich, sweet flavor that is excellent for fresh eating, stuffing and sautéing. Productive plants are highly resistant to bacterial leaf spot. Ready to harvest at the green stage in just 50-55 days from transplant. Limited supply for 2024.

(A) Pkt. (15 seeds) \$4.65



Dragonfly Hybrid

02840–(75 Day)–Sweet, flavorful, pretty purple peppers. This 2022 AAS Winner boasts juicy, thick walls, helping the fruits hold longer after harvest, unlike the papery thin walls of its competition. The 4-lobed bell peppers average 3½" and are just as delicious when picked green as they are at the mature purple stage. Highly prolific plants are resistant to tobacco mosaic virus. Fruits will turn red if left to fully mature on the plant.

(A) Pkt. (10 seeds) \$4.95



Big Bertha PS Hybrid

03116–(70 Day)–Prolific yields of huge peppers. Fruits are 6-7" long by 4" wide, 3-4 lobed with thick, meaty walls. Harvest when glossy green or after they have turned deep bright red. The productive plants are 25-30" tall. Resistant to tobacco mosaic virus.

(A) Pkt. (25 seeds) \$6.25; (W) 500 seeds \$54.95

MARGARET'S—Early maturing and super sweet. See page 2 for a special offer!



Pepper and Eggplant Supports

53475—Made of galvanized steel, these plant supports are 30" tall, V-shaped, and have a 6½" opening. The 4 horizontal half-rings hold plants securely.

3-pack \$24.95





Sweet Non-Bell Peppers

Lunchbox Mix

(55-83 Day)—Perfect little snacking peppers. These petite fruits grow 2½" long and are extra sweet, tender-crisp, nearly seedless and keep for a long time when refrigerated. Slice in half and fill with cheese or dips, grill them on skewers, sauté, or pack them in lunches as a fresh treat. The plants set loads of peppers in either red, yellow or orange.

04948-ORGANIC (A) Pkt. (10 seeds) \$4.65

Looking for a no-heat jalapeño? Check out TRICKED YOU™ HYBRID on page 63.



Giant Marconi Hybrid

03151–(70 Day)–Exceptional at all stages. Use them green, red or in between. The sweet, smoky taste of these huge 8" peppers is superb, especially grilled, roasted or fried. Robust plants yield like crazy. Resistant to tobacco mosaic virus and potato virus Y. 2001 AAS Winner.

(A) Pkt. (25 seeds) \$4.95



Gypsy Hybrid

03163–(62 Day)–*Early and productive*. Sweet and tasty peppers with medium-thick walls are ideal for salads or frying. Elongated 4-5" fruits can be used at early yellow-green stage or left to ripen to orange-red. Resistant to tobacco mosaic virus. 1981 AAS Winner.

(A) Pkt. (25 seeds) \$5.55



Italian Pepperoncini

03049–(62-75 Day)–*Perfect for pickling*. Bushy plants provide good protection for the 3½" fruits with thin walls and sweet, mild heat. Pick them at the yellow-green stage for pickling or allow them to ripen on the bush for fresh eating.

(A) Pkt. (30 seeds) \$3.75



Sweet Banana

03217–(66 Day)—A delicious pepper perfect for all your needs. The mild, sweet fruits contain few seeds and can be used fresh in salads and sandwiches, pickled, fried or any way you like. Produces a prolific amount of peppers that mature from green to yellow and then red, but can be enjoyed at any stage.

(A) Pkt. (100 seeds) \$3.45



Just Sweet Hybrid

03166–(65-75 Day)–A perfect snacking pepper with outstanding flavor. The sweet, bright yellow, 3" fruits have thick walls and are produced on bushy plants that have sturdy stems and won't need staking. In taste tests conducted by AAS trial judges, this pepper won, hands down. 2019 AAS Winner.

(A) Pkt. (10 seeds) \$5.45



Carmen Hybrid

(60 Day)—One of the sweetest peppers, both raw and cooked. Especially

flavorful when eaten at the ripe red stage. Fruits average 6" long with wide shoulders and have medium-thick walls. Grows successfully almost anywhere. 2006 AAS Winner.

03127-(A) Pkt. (15 seeds) \$5.15 04960-ORGANIC-(A) Pkt. (15 seeds) \$5.25



Potatoes

Our certified, northern-grown potatoes have been grown under a rigorous state inspection program to ensure they are true to name and free of disease. Generally, whole potatoes will store a couple weeks prior to planting. They are carefully packed and guaranteed to reach you in good condition. Detailed instructions will be included on how to cut, cure and plant potatoes. Substitutions may be necessary for late shipments. Potatoes begin shipping in late March, depending on weather. These potatoes are intended for planting, not direct consumption. *Cannot ship to: AK, FL, HI*.

Superior

Long-keeping early white potato. Developed by the University of Wisconsin, Superior gives high yields of good size, oval-shaped, smooth potatoes with shallow eyes. Bakes and cooks well. Matures early.

04670-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea

Red Norland

Outstanding for potato salad and frying. Harvest good yields of round to oval tubers with shallow eyes and smooth, red skin. Moist flesh is white and of highest cooking quality. Vigorous plants have good resistance to scab. Stores well. Matures midseason.

04630-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea

Kennebec

Our most popular potato. This main crop potato produces excellent yields of large, thin-skinned, oval tubers with white flesh that is dry and flavorful. Cooks and bakes wonderfully and is one of the best for winter storage. Good blight resistance. A late midseason variety.

04610-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Clancy Hybrid

04637–(90-110 Day)–Start your potato plants from seed and minimize disease potential. AAS judges observed that it was easy to start plants from these seeds and they were impressed with the potatoes that were harvested at the end of the season. Plants produce 3-4 ounce spuds in varying shades of red with creamy white to yellow, flavorful flesh that is ideal for mashing and boiling. 2019 AAS Winner.

(A) Pkt. (30 seeds) \$4.85





German Butterball

This superb potato says 'butter' and it's better than excellent. It has yellow, melt-in-your-mouth flesh with butter-rich flavor. One taste and you'll know why it won first place in Rodale's Organic Gardening "Taste-Off" contest. Disease-resistant plants produce high yields of large, round to oblong tubers with golden skin. A good keeper. Late season.

04618-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Sunrise Gold

If you like Yukon Gold, then you have to try this sunny new addition. Shallow-eyed, large, round to oval tubers have golden yellow skin and vibrant yellow, moist flesh that is superb for breakfast potatoes. Yields well for an early-maturing variety. Resistant to blackleg and common scab. Early season.

04672-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Potato Planter Bag

53730–*Grow delicious potatoes from your patio or balcony.* These durable polyethylene planters have strong, stitched seams, drainage holes, and carry handles for easy mobility. Comes with a clear plastic flap so you can monitor potato development and harvest at will. Tubs measure 18" tall with a 14" diameter and hold 36 quarts of planting mix. One bag per package.



Huckleberry Gold

Delicious and nutritious – won't cause a big spike in blood sugar. Produced through traditional breeding methods, researchers found this potato ranks lower on the glycemic index than almost any other potato (other than sweet potatoes). The spuds have purple skin that is high in antioxidants and golden yellow flesh with a rich, buttery flavor. Good resistance to common scab and verticillium wilt. Developed at Montana State University. Midseason.

04621-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Adirondack Red

Make pretty pink potato dishes with this tasty new beauty. The color of the pinkish red flesh lightens some with boiling, but maintains its vibrant color when baked, roasted or fried. The mild flavor and moist texture lends itself well to a variety of dishes and makes an eye-catching potato salad. Yields are impressive for an early variety. Matures early to midseason.

04600-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Magic Molly

A large fingerling with deep purple skin and purple-blue flesh. Tubers have a rich, earthy flavor that is especially good when roasted. Retains its purple color when boiled, adding a new element to hot and cold potato dishes. Dig early for smaller fingerlings or grow to full maturity for large tubers. Matures midseason.

04622-(LB)-3 lb. pkg. whole potatoes: \$22.95; 2+ \$20.95 ea; 5+ \$18.95 ea

Jung Jump-Start Potato Food 15-15-15

51030–Boosts potato production and tuber quality. A well-balanced blend. Apply at a rate of 1 ounce per hill at planting.

1 lb. pkg. \$10.95





Yukon Gold

Imagine mounds of buttery yellow mashed potatoes. Yukon Gold yields a good crop of round to oval, golden-skinned potatoes with creamy yellow flesh. Their superior flavor is sure to be a hit no matter how you serve them. An early midseason variety.

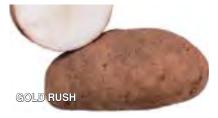
04675-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Red Pontiac

A heavy-yielding garden favorite. Large tubers have thin red skin and white flesh. An excellent mid to late season all-purpose potato. Stores well.

04640-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Gold Rush

High quality russet, great for baking and boiling. Oblong to oval tubers are smooth with golden russet skin and white flesh. Produces good yields and has tolerance to scab, hollowheart and early dying complex. Developed by North Dakota State University. Early midseason.

04608-(LB)-3 lb. pkg. whole potatoes: \$17.95; 2+ \$15.95 ea; 5+ \$13.95 ea



Fingerling Salad Potatoes

Slim tubers with unique flavor. The finger-like tubers are about 1" in diameter and 2-4" long with deliciously flavored yellow flesh. Boil with the skins on and cut up to use in salads or fry with the skins on. Originally carried from Europe to Wisconsin in a suitcase, this variety has been produced locally for us for several generations. Matures midseason.

04605–(LB)–3 lb. pkg. whole potatoes: \$21.95; 2+ \$19.95 ea; 5+ \$17.95 ea





Sweet Potatoes

PLEASE NOTE—Sweet potatoes are shipped direct from our grower. The plants are cold sensitive, so shipment usually begins around April 20 in southern states and ends the first week of June in northern states. *Cannot ship to:* AK, HI.

04705–BEAUREGARD–(90-100 Day)–This early variety produces huge yields of high-quality potatoes with excellent resistance to cracking. The tubers have smooth, light red skin with deep orange, fine-grained flesh.

04710–CENTENNIAL—(100-110 Day) America's leading sweet potato for northern climates. It matures early, before frosts, and has bright copper skin. Deep orange flesh is finegrained, moist and delicious when baked.

04712–COVINGTON–(100-115 Day)–Reliably produces excellent crops of oblong tubers with rose-colored skin and moist, deep orange flesh. The tubers store well and are ideal for mashing, roasting and baking. Great for both northern and southern gardens.

04720–GEORGIA JET–(90-100 Day)–An early maturing variety that's ideal for northern gardens. The deep red skin has moist, orange flesh with exceptional flavor.

04728-MURASAKI-(100-120 Day)

(P.P. 19955) Not as moist as most varieties, this Japanese-type sweet potato bakes up fluffy, more like a russet potato, but with a sweet, nutty flavor. The purple-red skin has a high vitamin content as an added bonus. Resistant to Southern root-knot nematode and fusarium root rot.

04735–VARDAMAN–(100-110 Day)—An early and high-yielding bush-type. Potatoes have deep orange flesh and delicious taste.

PRICE OF SWEET POTATO PLANTS:

12 (one variety) for \$23.95; 25 (one variety) for \$30.95; 50 (one variety) for \$54.95; 100 (one variety) for \$69.95

NORTHERN COLLECTION

04744 (X)-12 Centennial, 12 Beauregard and 12 Georgia Jet, plus a FREE booklet with growing instructions and prize-winning recipes, a \$71.85 value for \$59.95











Pumpkins

Pumpkins are a source of pleasure whether used for fall decorating or baked into delicious pies, breads and bars. Easy to grow by direct seeding into the garden after danger of frost, or for an early start, sow in peat pots indoors 2-3 weeks earlier.

Cargo PMR Hybrid

03254–(100 Day)–The perfect pumpkin for patches both big and small. Deep orange fruits average 20-25 pounds each and are slightly taller than they are wide. Strong, dark green embedded handles make carrying the attractive pumpkins a breeze. Ideal for both U-pick operations and home gardens. Short, space-saving vines produce 2-3 fruits each and exhibit good resistance to powdery mildew.

(A) Pkt. (25 seeds) \$5.05; (W) 500 seeds \$37.95

Howden

(115 Day)—The model jack-o'-lantern pumpkin by which others are compared. Fruits average 15-25 pounds and are deeply rounded in shape with classic ribbing, dark orange color and extrathick flesh that holds in prime condition for a long time. Sturdy handles are strongly attached. Produces excellent yields. Not pictured.

03271-(A) Pkt. (25 seeds) \$3.75; (S) 200 seeds \$6.95; (U) 750 seeds \$11.95 04972-ORGANIC-(A) Pkt. (25 seeds) \$5.35

JACK-O'-LANTERN PUMPKIN OFFER

03332 (X)-1 each of Howden Biggie, Early Giant Hybrid and Magic Lantern Hybrid, a \$21.35 value for \$18.15



Howden Biggie

03272–(115 Day)–Classic Howden quality with extra size. The pumpkins average 40 pounds and have a rich, dark orange color. Thick flesh helps maintain their uniform, upright shape. Strong, sturdy stem handles and a tough surface keep them in top condition for a long time.

(A) Pkt. (25 seeds) \$7.95; (C) 1,000 seeds \$144.95



Early Giant Hybrid

03270–(95 Day)–Give character to your jack-o'-lantern family with this tall pumpkin. Producing mostly tall types weighing 25-30 pounds each, the large pumpkins are dark orange with smooth skin and strong, dark green carrying handles. The full vines are very productive with tolerance to powdery mildew.

(A) Pkt. (25 seeds) \$5.95; (W) 500 seeds \$59.95



Magic Lantern Hybrid

03309–(100-110 Day)—When space is premium and powdery mildew is a concern. Semi-bush plants can be spaced more closely, resulting in higher yields. The globed-shaped, dark orange fruits average 16-24 pounds and are slightly taller than wide, with medium ribs and strongly attached handles. Intermediate resistance to powdery mildew.

(A) Pkt. (25 seeds) \$7.45; (S) 200 seeds \$34.95



Dill's Atlantic Giant

03251–(115 Day)–*The granddady of giant pumpkins*. The present record for this amazing variety is over 2,000 pounds. This is the one to grow for giant pumpkin contests. It consistently produces 400-500 pound fruits with proper growing procedures. Perfect for huge jacko'-lanterns and fall displays. Fruits vary from yellow to orange. Growing tips included.

(A) Pkt. (10 seeds) \$3.95; (R) 50 seeds \$7.95



Connecticut Field

(120 Day)–The best known jack-o'-lantern. Fruits are large, smooth and bright golden orange, weigh 15-25 pounds or more, and are slightly flattened at both ends so they don't tip. Can also be used for pies or canning.

03259-(A) Pkt. (40 seeds) \$3.75; (S) 200 seeds \$6.95; (U) 750 seeds \$11.95 04971-ORGANIC-(A) Pkt. (40 seeds) \$4.95



Prizewinner Hybrid

03279–(120 Day)–*One of the largest of the "brag-patch" pumpkins*. Prize-winning pumpkins have reached more than 400 pounds. Fruits with true pumpkin shape are quite round with shallow ribs and intense orange color.

(A) Pkt. (10 seeds) \$11.95

GIANT PUMPKIN OFFER

03335 (X)–1 each of Dill's Atlantic Giant and Prizewinner Hybrid, a \$15.90 value for \$13.50



Corvette PMR Hybrid

03252–(110 Day)–*Great for small gardens*. Semi-bush plants set an abundant crop of bright orange-gold pumpkins. The uniform fruits have well-attached handles and average 12-15 pounds each. Highly resistant to powdery mildew and tolerant of zucchini yellow mosaic virus and watermelon mosaic virus.

(A) Pkt. (25 seeds) \$6.75; (W) 500 seeds \$69.95



Racer Plus Hybrid

03342–(85 Day)–A great choice for smaller gardens. This early-maturing variety has shorter vines than most other pumpkins, yet still yields 2-3 fruits per plant. The blocky, well-ribbed fruits have a rich orange color, weigh 14-18 pounds each, and have dark green handles to support their weight. Ideal for carving and highly recommended for both home gardens and U-pick pumpkin patches.

(A) Pkt. (25 seeds) \$5.15; (G) 250 seeds \$20.95



Autumn Gold Bush Hybrid

03250–(70-75 Day)–An early-maturing pumpkin great for those with a short growing season. Actually considered a semi-bush, spacesaving vines grow up to 5' long – much shorter than many pumpkin varieties. The smooth, golden orange fruits mature early and average 12-18 pounds. Perfect for jack-o'-lanterns and all your fall decorating needs.

(A) Pkt. (25 seeds) \$3.95



"NAKED SEEDED" PUMPKIN

Naked Bear Hybrid

03283–(105 Day)–*This high-yielding variety will give you more seeds to enjoy.* These 2-4 pound fruits are packed with semi-hulless seeds which make a delicious treat when roasted. A true multi-purpose variety, the uniform, light orange fruits have sturdy handles that are useful for fall decorating before harvesting the flesh for baking and the seeds for snacking.

(A) Pkt. (15 seeds) \$4.95



PIE PUMPKINS

Early Abundance Hybrid

03266–(90 Day)–*Tasty for pies and baked goods, but attractive for fall decorations too.* Expect early, abundant yields of high-quality, 4-6 pound rounded pumpkins of a rich, dark orange color. Sturdy, dark green, proportionate handles make carrying them a breeze. Full-size vines have good powdery mildew resistance.

(A) Pkt. (25 seeds) \$6.45; (W) 500 seeds \$64.95



Cinderella's Carriage Hybrid

03318–(100 Day)–*This pumpkin is a fairy tale on a vine*. Vigorous vines bear carriage-shaped fruits that weigh 25-35 pounds each. Fruits range in color from reddish orange to pink-red, and sometimes even blue! They have sweet, yellow flesh with a nutty flavor that makes them well-suited for baking. Powdery mildew resistant. 2014 AAS Regional Winner (Great Lakes, Mountain/Southwest, Southeast).

(A) Pkt. (25 seeds) \$4.75; (S) 200 seeds \$12.95



Winter Luxury Pie

03290–(85-100 Day)—Makes the most velvety pumpkin pie you'll ever eat.
Enormously productive vines produce 5-7 pound globe-shaped fruits that ripen relatively early.
The golden russet fruits have flesh that is very thick, sweet and sugary with deep gold color. An excellent keeper for winter use.

(A) Pkt. (25 seeds) \$4.95; (G) 250 seeds \$15.95

ROUGE VIF D' ETAMPES-See page 2 for a special offer on this unique pumpkin!

Cooking with Winter Squash & Pumpkins



55448–*Forget canned pumpkin!* Learn to cook and bake with your homegrown squash and pumpkins. Includes storing, preserving and cooking tips, plus recipes to tempt your taste buds. 32 pages. Paperback. **\$3.95**





Galeuse D'Eysines

(95-100 Day)—Whether you call it ugly or elegant, we can all agree it's unique. Extra sugar in the skin causes this pink, cheese wheel-shaped pumpkin to be covered with beige bumps that resemble peanuts. When cooked, the flesh is sweet and very smooth. In France, it's traditionally used for soups and sauces, but it's also delicious for baking or fried in butter. The pumpkins weigh 15-25 pounds each.

09650-ORGANIC-(A) Pkt. (25 seeds) \$5.25

Cinnamon Girl PMR Hybrid

(85 Day)—Grow more in a smaller amount of space! Shorter vines require only 24-30" between plants, making this a perfect pumpkin for small gardens. Each plant yields 3-4 lightly ribbed fruits that have strongly attached handles and average 3-6 pounds. Great for fall decorations, but also perfect for processing as the wonderfully smooth texture and sweet flavor make for delectable pumpkin pies. Intermediate resistance to powdery mildew.

04970-ORGANIC-(A) Pkt. (10 seeds) \$5.10

MINI PUMPKINS



Batwing Mix

03260–(90 Day)–*Novelty mini pumpkins*. A spooky little Halloween ornamental. Three-inch, rounded fruits weighing about ¼ pound each are a unique orange and dark green color when harvested early, becoming fully orange at maturity. Semi-bush vines.

(A) Pkt. (25 seeds) \$4.55; (S) 200 seeds \$13.95



Orange Cutie Hybrid

03317–(95 Day)—How can something so cute taste so good? These bright orange, 2-4 pound, 5" by 6" mini pumpkins are very decorative with their bright orange skin accented with creamy orange streaks. The sweet, fine-grained flesh is superb for culinary use too, so it's a good thing the space-saving bush plants are so productive.

(A) Pkt. (20 seeds) \$6.45



Jack Be Little

(95 Day)—It's small enough to fit in the palm of your hand! The deep orange, ribbed fruits are 2" tall and 3" in diameter. Vines produce an abundance of uniform mini pumpkins that keep well. Ideal for fall decorations.

03274-(A) Pkt. (25 seeds) \$3.55; (S) 200 seeds \$7.95 04973-ORGANIC-(A) Pkt. (25 seeds) \$3.75



Baby Boo

03256–(95 Day)–*White miniature pumpkins*. The 2-3" ribbed fruits make cute fall decorations and are edible too. Harvest before full maturity for best pure white color.

(A) Pkt. (25 seeds) \$3.95; (S) 200 seeds \$9.95

MINIATURE PUMPKIN OFFER 03294 (X)-1 each of Jack Be Little and Baby Boo, a \$7.50 value for \$6.40





Flame Hybrid

03281–(90 Day)–*Use as an ornamental mini pumpkin or a tasty winter squash.* The creamy yellow and orange striped, 3" by 4½" fruits are rounded with deep ribs and sturdy, dark green handles. Flavor is very sweet and flesh is smooth and creamy when baked, perfect for single servings. High-yielding semi-bush vines have excellent powdery mildew tolerance.

(A) Pkt. (20 seeds) \$5.75; (V) 100 seeds \$16.95

Half Pint Hybrid

03280–(70 Day)–*Perfect miniature pumpkins*. The ½-pound round fruits look just like their larger counterparts with shallow ribs, bright orange color and dark green handles. They can even be painted or carved for decorating. The vigorous bushes are high-yielding with excellent powdery mildew tolerance. A real charmer.

(A) Pkt. (25 seeds) \$4.85



03339 (X)-1 each of Orange Cutie Hybrid, Flame Hybrid, Batwing Mix and Half Pint Hybrid, a \$21.60 value for \$17.95



NOVELTY PUMPKINS

Porcelain Doll Hybrid

03343—(100 Day)—Pretty pink pumpkins are a delight for the eyes and the taste buds. These blocky, 20-24 pound fruits are naturally pink on the outside, but have sweet, deep orange flesh on the inside that is fantastic for baking and cooking. Vigorous vines have good tolerance to both powdery and downy mildews. A great October fundraiser to support breast cancer research. Visit thepinkpumpkinproject.org to learn how your organization can donate funds.

(A) Pkt. (10 seeds) \$4.95



Crystal Star Hybrid

03261–(100 Day)–*Holds its bright white color.* Unlike other white pumpkins that take on blue and yellow tones as they age, this pumpkin stays ghostly white. They have a nice round pumpkin shape, averaging 12" across and weighing an average of 25-35 pounds. Perfect for painting, jack-o'-lanterns or decorating.

(A) Pkt. (15 seeds) \$8.65; (V) 100 seeds \$37.95



Dark Knight Hybrid

03341–(100 Day)–*Adds a dramatic dimension to fall displays*. Oval 8-10 pound fruits have deep ribs and retain their very dark green coloring if picked early. Allow them to ripen on the vine and they turn a medium green with orange flecks. The fruits have a long shelf life, ensuring they'll last through the fall season. Vines possess good tolerance to powdery mildew.

(A) Pkt. (10 seeds) \$5.25



Warty Goblin Hybrid

03291–(105 Day)–*It's frightful and yet delightful*. Heavily warted pumpkins mature to bright orange while the warts retain their green coloration for several weeks post-harvest. The hard-shelled fruits average 8-20 pounds each. Add a dark green, firmly attached handle to the novel appearance and you have a pumpkin perfect for kids and roadside stands. Good resistance to powdery mildew.

(A) Pkt. (10 seeds) \$5.95



Blue Prince Hybrid

03285–(110 Day)–*First display and then devour, because this pumpkin tastes almost as good as it looks.* Five foot, trailing vines produce bounteous amounts of silvery blue, flattened fruits which average 7-9 pounds each. Once your fall display is done, bake them up to enjoy the sweet, smooth and creamy flesh. 2020 AAS Winner.

(A) Pkt. (15 seeds) \$3.95



One Too Many

03289–(110 Day)–*The pumpkin that looks like a bloodshot eyeball*. These 20-pound round to oblong fruits have a white background accented with midribs and stippled veins of red. The productive vines have good powdery mildew tolerance plus some virus tolerance.

(A) Pkt. (10 seeds) \$6.75; (V) 100 seeds \$32.95

NOVELTY PUMPKIN OFFER 03327 (X)—1 each of Warty Goblin Hybrid and One Too Many, a \$12.70 value for \$10.80



Blue Doll Hybrid

03258–(100 Day)–Interesting color and texture, plus it's delicious too! Deeply ribbed, slightly flattened fruits are somewhat bumpy and hard-shelled with a cool greenish blue-gray color certain to add interest to fall displays. They weigh 20-24 pounds with sweet, deep orange flesh that is fantastic for both cooking and baking. Full-length vines are high-yielding with intermediate resistance to powdery mildew.

(A) Pkt. (15 seeds) \$5.95



Polar Bear Hybrid

03249–(100 Day)–*These large, white pumpkins retain their color in outdoor displays.* Fruits typically average 30-65 pounds, but if growing conditions are ideal, they may grow 100 pounds or more. The skin is smooth with slight suturing, and won't turn beige if left in the field too long. Great for carving.

(A) Pkt. (10 seeds) \$5.85

FIREBALL HYBRID-Set your fall display on fire. See back cover.



Cotton Candy

03311–(100-110 Day)–Novel all-white pumpkin. Even the flesh is white! The fruits are nearly round, measuring about 9" and weighing 5-12 pounds each. They have strong, sturdy handles and their glossy skin makes them excellent for painting and carving into unique jack-o'lanterns. Harvest when white and store in the dark to maintain the best color. Very productive, full-size vines.

(A) Pkt. (25 seeds) \$5.45; (G) 250 seeds \$21.95



SUPER FREAK™ HYBRIDS

Creepy, ghoulish, spooky and ghastly! These special-effects pumpkins are perfect for Halloween jack-o'-lanterns, even without scary faces carved into them. As they grow, their skin develops warts and bumps giving them unique personalities. Try one of these on your porch or table for a guaranteed conversation piece.

03303-BABY BUMPS HYBRID-(95 Day)

The smallest member of this unique family. High-yielding vines produce uniform 2-3 pound rounded fruits variably covered in warts.

(A) Pkt. (25 seeds) \$8.50

03305–GOOSE BUMPS II HYBRID–(95 Day) Deep orange pumpkins are round to globeshaped, weighing about 8-12 pounds each and have an 8-10" diameter.

(A) Pkt. (25 seeds) \$8.50



Small World of Color Blend

03293–(100-110 Day)–*These pumpkins will create a new concept in fall displays*. This blend of medium-sized pumpkins includes colors never seen before: white, pink, and a mottled and striped pink and blue variety. The pumpkins are round to slightly flattened, weigh about 25-30 pounds and are about 12" in diameter, perfect for one-of-a-kind jack-o'-lanterns and fall displays.

(A) Pkt. (15 seeds) \$9.35



World of Color Blend

03292–(110-120 Day)–*These pumpkins wear coats of many colors*. Going far beyond the typical orange pumpkins, these 50-100 pound fruits include dark and nonfading red-orange, white, gray-blue, peach, a pink and blue combo, and other nuances. Includes a wide range of shapes and sizes. Bound to create fun fall displays.

(A) Pkt. (15 seeds) \$11.95



Radishes

One of the easiest garden vegetables to grow, and one of the first to be harvested from the garden. Sow successive plantings beginning in early spring for a continuous supply. On average, our packets contain enough seed to plant a 20' row. An ounce has about 2.500 seeds.

German Giant

(28-33 Day)—Grows to astonishing sizes yet remains crisp, never woody. Begin pulling these radishes when they are the size of a quarter, but even if left to grow to baseball-size, they remain mild and crisp with no cracking or woodiness.

03365-(A) Pkt. (250 seeds) \$3.35;

(L) Oz. \$6.95;

(ST) 15' seed tape \$4.75

04981-ORGANIC-(A) Pkt. (250 seeds) \$3.75



Cherry Belle

(22 Day)—An extra-early, home garden favorite. Round, red radishes have white flesh that's crisp, firm, mild and slow to become pithy. Tops are small, making them ideal for bunching. Matures quickly. 1949 AAS Winner.

03315-(A) Pkt. (500 seeds) \$3.25;

(L) Oz. \$5.95;

(ST) 15' seed tape \$4.75

04980-ORGANIC-(A) Pkt. (500 seeds) \$3.95;

(L) Oz. \$6.95



Rivoli

03383–(30 Day)—The first radish to win AAS honors since 1957. It can grow to a large size without becoming hot or woody, allowing for extended harvest. Round, red roots can be left to grow up to 1" in diameter, yet retain their sweet and crisp, smooth white interior, even when grown under stress. 2014 AAS Regional Winner (Heartland, Southeast, West/Northwest).

(A) Pkt. (250 seeds) \$3.75



French Breakfast

03350–(25 Day)–Elongated shape and appealing color. Bicolor radishes of rose-red tipped with white are about 2" long and 4" in diameter. A delicious and attractive addition to the relish tray; crisp and tender with mild flavor.

(A) Pkt. (500 seeds) \$3.35;

(L) Oz. \$4.95;

(M) 1/4 lb. \$11.95;

(ST) 15' seed tape \$4.75



Fiesta Blend

03348–(27-35 Day)–Create colorful salads, side dishes and veggie trays with this radish blend. Includes a wonderful combination of colors that's only available in this mix: red, pink, yellow, white and purple. Flavor ranges from mild to spicy, so you'll have something to suit whatever you're in the mood for. A great option for containers if you're short on garden space.

(A) Pkt. (500 seeds) \$3.55





Rover Hybrid

03385–(28 Day)—The radish you can grow and enjoy right through summer's heat! Radishes are usually considered cool-season crops as hot temps tend to give them hot, bitter flavor and woody texture. Rover is the exception; the bright red roots remain crisp and juicy with a uniform, round shape. They have rich flavor with a refreshing nip.

(A) Pkt. (250 seeds) \$4.25; (L) Oz. \$10.95; (ST) 15' seed tape \$4.75

Sweet Baby Hybrid

03319–(40-45 Day)–*The outstanding flavor, quality and uniformity impressed AAS judges*. Crisp, crunchy and slightly spicy, these 3" elongated radishes are tasty and very uniform in size. Interior color ranges from pale purple to white with violet streaks. 2016 AAS Regional Winner (Southeast, Great Lakes).

(A) Pkt. (100 seeds) \$4.95



Champion

03310–(28 Day)—One of America's most popular radishes. Brilliant red roots are perfectly round with a small taproot. Radishes remain crisp, juicy and tender without becoming pithy or spongy, even when they have reached golf-ball size. 1957 AAS Winner.

(A) Pkt. (500 seeds) \$3.15;

(L) Oz. \$5.95

Chinese Winter Radishes

Winter radishes are slower to develop than spring varieties. Most are best sown later than other radishes as they may bolt if sown too early. The roots store well into winter, making them a great choice for winter salads. Use fresh, pickled and cooked.



April Cross Hybrid Daikon

03330–(60 Day)–*A giant Daikon radish.* The tapered, white-skinned roots can be harvested when 8" long and 3" in diameter, or can be left to harvest at sizes up to 15" long. The white flesh remains crisp, sweet, mild and never pithy. Delicious in salads, pickled or stir-fried. Widely adapted and slow to bolt.

(A) Pkt. (100 seeds) \$4.35; (W) 500 seeds \$12.95





Red Meat

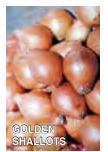
03382–(50-60 Day)–*Unique and delicious, also called Watermelon radishes*. The 2-4" round roots are mild with a touch of sweetness. Creamy white skin is touched with green at the crown. When sliced, they are bright pink inside with a light green outer band. Roots hold a long time without becoming woody.

(A) Pkt. (250 seeds) \$4.25

Dragon Hybrid

03336–(40-45 Day)–*This unique radish is beautiful and delicious*. The skin is bright rosered and smooth with few root hairs. Inside the flesh is bright white and crisp with a light, almost sweet flavor. Harvest the elongated roots when they are 4-5" long.

(A) Pkt. (200 seeds) \$4.75





Shallots

Shallots have a mild onion flavor that will add a gourmet touch to cream soups and sauces, but their flavor really shines in salads and dressings. Cannot ship to: AK, HI, ID, WA.

SHALLOT BULBS

04595–GOLDEN SHALLOTS–Attractive bulbs with golden yellow skin and white flesh. Produces clusters of 7-10 bulbs, each averaging 1-2" in diameter. Stores well.

(N) ½ lb. \$13.95; 3+ \$11.95 ea 04597-HOLLAND RED-Bulbs are round, flat, short and fat. Coppery red outer skin peels easily. Purple-tinged white flesh has a spicy, rich flavor when cooked. Keeps well. Not pictured.

(N) 1/2 lb. \$13.95; 3+ \$11.95 ea

SHALLOT SEED

03424–SHALLOT HYBRID BLEND–(100 Day)–Grow delicious, long-keeping shallots from seed. Includes copper, golden and redskinned, mid- to long-day types that adapt well to northern growing areas. Not pictured.

(A) Pkt. (100 seeds) \$4.65

03422–ZEBRUNE–(100 Day)–An heirloom Eschalion, or banana shallot. Elongated, pink-brown bulbs have a sweet, delicate flavor preferred by gourmet cooks. Highly productive plants resist bolting. Good for storage

(A) Pkt. (100 seeds) \$3.70

Rutabaga

These root crops and leafy tops are loaded with vitamins, minerals and antioxidants. The roots can be stored in a root cellar for use all winter or left in the ground in milder climates. Sow seed directly in the garden when soil temperatures are above 60°F.





American Purple Top

03405–(90 Day)–*Sweet and excellent quality.* Round, 4-6" roots are yellow with a purple crown. Creamy yellow, fine-grained flesh turns to orange when cooked. Store well.

(A) Pkt. (500 seeds) \$3.15; (E) 5,000 seeds \$5.95

Helenor

(90 Day)—Productive and highly uniform. Firm, round, 4-6" globes are deep purple on top, creamy yellow on the bottom. Their light orange, high-quality flesh has an excellent sweet flavor. Great for fall and winter storage.

09670-ORGANIC-(A) Pkt. (250 seeds) \$5.95



Spinach

Sow outdoors as soon as the soil can be worked. Space 4-6" apart.

Space Hybrid

(40 Day)-Longest harvest period of any spinach. It's quick-growing for baby leaf harvest and resists heat and mildew so production isn't halted by early bolting. The dark green, smooth, upright leaves are easy to clean. Unlike most spinach, it can be planted in spring, summer and fall providing three seasons of eating pleasure.

03458-(A) Pkt. (350 seeds) \$3.95; (L) Oz. \$6.95

04977-ORGANIC-(A) Pkt. (350 seeds) \$4.25

Reflect Hybrid

03454-(38 Day)-Easy to clean. Vigorous, dark green, semi-savoyed, oval leaves grow upright and tend not to cup like traditional spinach. Tolerant to downy mildew races 1 through 11. Not pictured.

(A) Pkt. (350 seeds) \$3.55



Seaside Hybrid

03457-(25-30 Day)-A superior spinach for harvest from baby leaf to full size. Very smooth texture and upright growth for ease of harvest. Shows resistance to many downy mildew races and stands up well to wind and rain.

(A) Pkt. (350 seeds) \$3.95



Bloomsdale Long Standing

03425-(45 Day)-A slow-bolting, openpollinated spinach. Produces thick, glossy, dark green, crinkled and savoyed leaves. A timetested favorite.

(A) Pkt. (350 seeds) \$3.75; (L) Oz. \$7.50; (M) 1/4 lb. \$15.95



Renegade Hybrid

03452-(40 Day)-Our most disease-resistant spinach. Not only is it resistant to multiple races of downy mildew, but it's also highly resistant to cucumber mosaic virus, or spinach blight. The smooth, green leaves have pointed tips when grown to full maturity, but are also delicious at baby stage. Best planted in spring and fall. Widely adaptable and high-yielding.

(A) Pkt. (350 seeds) \$3.95

New Zealand or Tetragonia

03445-(70 Day)-Not a true spinach, though similar when cooked. Thrives during hot weather and yields from spring until fall. Thick leaves have a delightful flavor. Not pictured.

(A) Pkt. (60 seeds) \$3.25

Winter Squash

Squash seeds can be sown directly into the garden after danger of frost. For an earlier start, sow in peat pots 3-4 weeks before transplanting into the garden.



Atlas Hybrid

03622-(100-110 Day)-High-yielding vines are shorter than many butternut types. The fruits grow 12-15" long and average 7 pounds or more with smaller ends that make them easier to cut and prep than some squash. The dark orange flesh has exceptional flavor and texture.

(A) Pkt. (20 seeds) \$4.95



Autumn Frost Hybrid

03627-(100-105 Day)-Fruits store up to 4 months! Ribbed, rounded, 5-7" fruits average 4 pounds each and ripen to dark tan with a frosty overlay. Inside they have golden orange, highquality flesh that tastes like butternut squash, but richer. Medium-length vines have intermediate resistance to powdery mildew, allowing for exceptional vields.

(A) Pkt. (20 seeds) \$4.85; (G) 250 seeds \$28.95

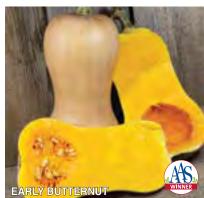


Waltham Butternut

(105 Day)–*Our most popular butternut*. Uniform 8-10" fruits have thick, cylindrical necks and a small seed cavity. The rind is creamy tan and the yellow-orange flesh has delicious, sweet, nutty flavor. Stores well. Heavy-yielding. 1970 AAS Winner.

03695-(A) Pkt. (30 seeds) \$3.55; (G) 250 seeds \$6.95: (C) 1,000 seeds \$12.95 04979-ORGANIC-(A) Pkt. (30 seeds) \$3.95;

(G) 250 seeds \$7.95



Early Butternut Hybrid

03640-(95 Day)-Compact vines with high quality butternut fruit. Earlier than Waltham Butternut, the 2-2½ pound fruits retain all the fine eating and keeping qualities of this time-proven cultivar. 1979 AAS Winner.

(A) Pkt. (30 seeds) \$4.85; (S) 200 seeds \$14.95



Dick's Pick Hybrid

03615-(100 Day)-Big, blocky and bounteous the best flavored butternut. We were looking for a large butternut that tasted great, was productive and had powdery mildew resistance. This one passed the test with flying colors. The fruits will be largest in northern areas, up to 7-8 pounds and 16-18" long. The bulb end is small, resulting in a smaller seed cavity and longer neck holding more usable flesh. The orange flesh is incredibly sweet, fine-grained and smooth.

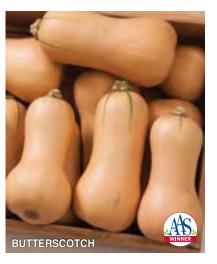
(A) Pkt. (20 seeds) \$4.35; (G) 250 seeds \$16.95



Honeybaby Hybrid

03654-(90-100 Day)-Space-saving plants are easy to grow. Compact 2-3' vines are powdery mildew resistant and high-yielding, producing 8-9 fruits per plant. Judges felt the 6-7 fruits were slightly bigger and meatier than comparison varieties. A superb squash with a sweet, nutty flavor that really shines when baked or made into soups. 2017 AAS Regional Winner (Heartland).

(A) Pkt. (30 seeds) \$3.95



Butterscotch Hybrid

03617-(100 Day)-Just the right size for family dinner without a lot of leftovers. A small-fruited, 1-2 pound butternut squash with an exceptionally sweet taste. Compact vines are space-saving for smaller gardens and have resistance to powdery mildew. Fruits can be stored up to 3 months. Great for containers. 2015 AAS Winner.

(A) Pkt. (30 seeds) \$5.35; (G) 250 seeds \$28.95



Baby Blue Hubbard

03607-(95 Day)-A "family-size" hubbard. Light gray-blue, 4-6 pound fruits have thick orange-yellow flesh that's sweet and dry with excellent flavor. Keeps well. Spacesaving semi-bush vines.

(A) Pkt. (40 seeds) \$3.85



Bonbon Hybrid

03606-(81 Day)-A classic buttercup with sweet-as-candy flavor. The thick, orange flesh has rich, creamy texture when cooked and "bonbon" sweet flavor. The 4-pound, dark green squash have gray button ends and silver stripes. Fruits ripen a full week earlier than similar buttercup varieties. Plants have a semi-bush habit with 8' vines. Wide adaptability and good disease resistance ensures a good crop wherever it's grown. 2005 AAS Winner.

(A) Pkt. (25 seeds) \$6.95; (V) 100 seeds \$18.95



Burgess Buttercup

(100 Day)-A flavor favorite. The blocky, dark green, 3-5 pound fruits are excellent keepers. Thick, golden orange flesh is dry, entirely free from fiber and so sweet it doesn't even need sugar added.

03605-(A) Pkt. (40 seeds) \$3.45; (S) 200 seeds \$5.95; (W) 500 seeds \$9.25 04974-ORGANIC-(A) Pkt. (40 seeds) \$4.15; (S) 200 seeds \$7.95



Sweet Mama Hybrid

03669-(84 Day)-Highly productive. This popular Kabocha-type squash bears dark green, drum-shaped, 2-4 pound fruits. Thick, moderately dry flesh has very smooth texture and mild, sweet flavor, Fruits store well, up to 4 months. Vigorous, high-yielding vines concentrate fruit production near their bases for an early harvest. 1979 AAS Winner.

(A) Pkt. (30 seeds) \$6.35; (S) 200 seeds \$23.95



Sunshine Hybrid

(80-95 Day)-Recognized by its bright redorange color, but sought-after for its flavor. The vitamin-rich orange flesh of this Kabocha-type squash is thick, creamy-smooth and stringless with sweet, nutty flavor. Space-saving 6-8' vines yield a good supply of the flattened globeshaped, 3-4 pound fruits. Matures early and is widely adapted. 2004 AAS Winner.

03664-(A) Pkt. (20 seeds) \$5.45; (S) 200 seeds \$22.95 04975-ORGANIC-(A) Pkt. (20 seeds) \$5.65



Mooregold

03660-(90 Day)-Keeps remarkably well. The thick, smooth-textured, bright orange flesh is very dry with rich, sweet, nutty flavor. Fruits are bright orange, 6-7" in diameter and 4-5" tall. Vigorous and productive.

(A) Pkt. (30 seeds) \$4.05; (S) 200 seeds \$9.95



Table King

(70-90 Day)-Space-saving bush plants. Glossy, dark green, 2-pound squash have thick, pale orange flesh with excellent flavor. Compact, 2' tall plants yield 5-8 fruits each. 1974 AAS Winner.

03673-(A) Pkt. (30 seeds) \$3.75; (G) 250 seeds \$13.95 04976-ORGANIC-(A) Pkt. (30 seeds) \$3.95



Kai Kai Hybrid

03634-(90-95 Day)-These fruits are so pretty you may want to use them as fall decor before you eat them. Flattened 6½-7" fruits with deep ribbing begin green with lighter speckles and mature to a beautiful mottled tan. The thick, dark orange flesh has a sweet flavor and smooth texture, similar to a butternut squash. Vining plants have excellent resistance to mosaic virus and papaya ringspot virus.

(A) Pkt. (10 seeds) \$4.95



Table Ace Hybrid

03670-(80 Day)-One of our top-selling acorn squash. This semi-bush winter squash produces very dark, near black, $4\frac{1}{2}$ " by $5\frac{1}{2}$ " fruits filled with smooth, sweet and tasty golden flesh. Matures 5-10 days earlier than common acorn strains. Compact vines produce extremely well. A favorite of both home gardeners and commercial growers.

(A) Pkt. (30 seeds) \$4.75; (S) 200 seeds \$14.95



Honey Bear Hybrid

03658-(85-90 Day)-Space-saving plants and personal-sized acorn fruits. The 1-pound squash have very smooth, black-green skin and thick, deep yellow flesh that's dry and sweet as honey. Plants spread only 4-5' and yield 3-5 fruits per bush. Mature fruits remain flavorful for 3-4 months with proper storage. Widely adapted with powdery mildew resistance. 2009

(A) Pkt. (25 seeds) \$4.85; (S) 200 seeds \$15.25





Celebration Hybrid

03626-(80-85 Day)-If you're short on space, then this is the acorn squash for you. Not only will the compact, bushy plants save you garden space, but they have good powdery mildew tolerance too, ensuring a bountiful harvest of squash. Light yellow, striped, 4" fruits average 11/2 pounds each and have outstanding eating qualities. Plus, it's pretty too!

(A) Pkt. (30 seeds) \$4.95

Turk's Turban

03685-(105 Day)-An edible ornamental. Orange-red fruits are 8-10" across, with a prominent "button" end. Dense, firm flesh has a mild, sweet, nutty flavor. Great for making stuffed squash. Can also be dried and used like a gourd for crafts.

(A) Pkt. (40 seeds) \$5.25



Bush Delicata

03632-(80-100 Day)-(PVP)-Orange flesh has sweet potato-like flavor. The 1½-2 pound fruits keep well. High-yielding, space-saving, 3-4' semi-vining plants have strong powdery mildew tolerance. 2002 AAS Winner.

(A) Pkt. (30 seeds) \$4.75; (S) 200 seeds \$12.95



Thelma Sanders' Sweet Potato

(85-95 Day)-This heirloom from Missouri is described as better than sweet potatoes! Creamy tan, deeply ribbed, acorn-type squash weigh about 1 pound each and have tender golden flesh that is bursting with sweet, chestnut-like flavor. Extremely productive vines produce an abundance of fruits that store well until about Christmas time.

04978-ORGANIC-(A) Pkt. (30 seeds) \$3.95

SPAGHETTI SQUASH





Primavera Hybrid

03689-(90 Day)-Consistently outperforms other spaghetti squash varieties. Restricted vines dependably yield 21/2-4 pound fruits that turn a bright yellow when mature. The tasty yellow flesh is the perfect substitute for pasta. No need to worry about storage; the fruits keep for up to 6 months once the skin hardens.

(A) Pkt. (25 seeds) \$5.95; (G) 250 seeds \$25.95

Small Wonder Hybrid

03692-(75-80 Day)-A low-calorie substitute for pasta in a single-serving size. Boil or bake the smaller 6" by 5" yellow fruits, fork out the sweet, light yellow flesh and top it with your favorite sauce. The vines of Small Wonder are exceptionally productive and the squash have a very good shelf life.

(A) Pkt. (25 seeds) \$5.75



Summer Squash

Plant in the garden after danger of frost. For an earlier start, sow in peat pots 3-4 weeks before transplanting into the garden. Days indicate average time from direct seeding to first ripe fruits.

Commander Hybrid

03505–(53 Day)—Harvest loads of delicious zucchini on space-saving vines. The glossy dark green fruits are smooth, straight and cylindrical with creamy white, tasty flesh. The upright, open bush habit allows for easy, fast picking. Harvest at 7-8" for peak flavor. 1973 AAS Winner.

(A) Pkt. (30 seeds) \$5.75; (S) 200 seeds \$24.95



Smooth Criminal Hybrid

03576–(55 Day)–You won't be struck by spines on this plant. It just might be the easiest summer squash ever to pick. Nearly spineless plants have an upright, open bush habit, producing fruits in abundance along the central stem. Yellow, straightneck fruits have good neck girth and are best when picked at 6". Plants can be grown in cages to support the upright growth.

(A) Pkt. (25 seeds) \$4.95; (G) 250 seeds \$21.95



Spineless Beauty Hybrid

03580–(43 Day)–Smooth stems mean less fruit damage and easier harvesting. Medium-sized plants yield uniform, cylindrical, medium-green fruits with firm, creamy white flesh and delicate flavor. Bears over a long period.

(A) Pkt. (30 seeds) \$5.55; (S) 200 seeds \$20.95



Black Beauty

03510–(45 Day)–*Early and productive openpollinated zucchini*. Long, slim fruits are a glossy dark green with firm, creamy white flesh. Vigorous, open bushes allow for easy harvest. Best picked when 6-8" long for top eating quality. 1957 AAS Winner.

(A) Pkt. (30 seeds) \$3.25; (S) 200 seeds \$5.95



Golden Glory Hybrid

03538–(50 Day)—An improved Golden Delight Hybrid. Golden yellow, straightneck, zucchinitype fruits can be picked small or allowed to mature to full 7-8" size. Creamy white flesh is tender and delicious. Widely adapted with terrific yields. Includes some resistance to powdery mildew, watermelon mosaic virus and zucchini yellow mosaic virus.

(A) Pkt. (20 seeds) \$5.15



Superpik Hybrid

03588–(50 Day)–As long as you keep picking, these plants keep bearing. The straightneck fruits are smooth, slender and uniform, averaging 6-7" long, but high quality no matter if picked smaller or left to grow. A precocious gene causes the fruits to color up early and stay bright yellow with no green streaking. Vigorous plants have an open bush habit for easy picking. Lots of male blossom buds are a bonus for cooking.

(A) Pkt. (30 seeds) \$5.15; (G) 250 seeds \$18.95



Easy Pick Gold II Hybrid

03533–(45-50 Day)–Easy to grow, easy to pick and an easy choice for your favorite zucchini recipes. The open bush habit, along with a lack of prickles on the stems, lets you pick without getting pricked. Harvest the fruits with a simple twist and they'll be smooth without scarring. The brightly colored, straight zucchinis have a delicious, mild flavor that makes them perfect for fresh eating, stir-fries, grilling or any other way you choose to use them. Productive parthenocarpic plants provide continuous yields.

(A) Pkt. (15 seeds) \$4.95; (V) 100 seeds \$12.95

Jung's Summer Medley

03598–A cornucopia of summer squash from one packet. Our blend includes green and gold zucchini, crooknecks, scallop types and more – all bush or semi-bush types. Not pictured.

(A) pkt. (40 seeds) \$5.85





Griller Hybrids

(38 Day)—Perfect for slicing and grilling. Low, open bushes with few spines are easy to grow, easy to pick and set fruit early. The 7" long fruits are almost rectangular in shape and are ideal for slicing and throwing on the grill, either plain or brushed with a marinade. Plus, the larger diameter makes flipping them a breeze. Shows resistance to zucchini yellow mosaic virus.

03551-GREEN GRILLER
(A) Pkt. (20 seeds) \$4.75
03553-GREY GRILLER-Also shows intermediate resistance to powdery mildew.
(A) Pkt. (20 seeds) \$4.95

GREEN MACHINE

Green Machine Hybrid

(45 Day)—A broad disease-resistance package makes this the ideal choice for organic gardeners. Widely adapted plants have an open bush habit with moderate spines, making harvest fairly easy. As the name suggests, this variety cranks out incredible amounts of 7-8", straight, dark green fruits throughout the season. Intermediate resistance to cucumber mosaic virus, powdery mildew, watermelon mosaic virus and zucchini yellow mosaic virus keep plants healthy and productive.

04947-ORGANIC-(A) Pkt. (10 seeds) \$4.95



Delta Hybrid

03581–(42 Day)–Bright, creamy yellow, uniform fruits are produced early. Dense, bushtype plants yield copious amounts of crookneck fruits. If the beautiful yellow color of this squash isn't enough, the mild flavor and tender texture are sure to win you over. Plus, it is resistant to powdery mildew.

(A) Pkt. (30 seeds) \$4.25; (G) 250 seeds \$14.95



Latino Hybrid

03556–(45-55 Day)–Romanesco summer squash – a flavor favorite. This Italian-style zucchini has green striped fruits with distinctive ridges that make star-shaped slices when cut. The creamy green, crisp flesh is very flavorful with a hint of nuttiness. The slender fruits are at their prime when picked at 6-9". The highly productive plants have a compact, open plant habit for easy picking and saving space.

(A) Pkt. (15 seeds) \$5.35



Sanabria Hybrid

03571–(41 Day)—Outstanding yields in our trial garden. This workhorse starts producing early in the season and doesn't stop until fall. Dark green fruits are lightly speckled and consistently straight and uniform, produced on open-bush plants with very few spines. Has intermediate resistance to papaya ringspot virus, watermelon mosaic virus and zucchini yellow mosaic virus.

(A) Pkt. (15 seeds) \$4.95



Pool Ball Hybrid Mix

03562–(35-40 Day)–*Fun and delicious round zucchini*. These adorable 2-3" fruits are perfect for stuffing, shish kabobs, soups or any recipe calling for summer squash. Harvest bright yellow One Ball, pale green Cue Ball and dark green Eight Ball – all from one packet of seed. Exceptionally high yielding 2-3' bush plants.

(A) Pkt. (25 seeds) \$4.95



Sunburst Hybrid

03585–(50 Day)–*Melt-in-your-mouth patty-pan type, butter-yellow scalloped fruits*. Has a delicious buttery, nutty flavor whether picked tiny or at 2-5" teacup size. Semi-bush plants with an open habit yield prolifically. 1985 AAS Winner.

(A) Pkt. (25 seeds) \$4.95



Early White Bush Scallop

03532–(46-60 Day)—An ancient variety that can be traced back to 1591. Deeply scalloped, pale green, pie-shaped fruits measure 7" across by 3" deep and turn creamy white. Flesh is white, firm and tender with a mild, sweet flavor. Very productive bush plants. Also called White Patty Pan.

(A) Pkt. (40 seeds) \$3.25

Swiss Chard

These nutritious greens are a more heat-resistant alternative to spinach. Tastes delicious fresh, sautéed or steamed.



Bright Lights

03742–(60 Day)–*Vibrantly colored!* These stalks have an improved, mild flavor that is excellent when sautéed. Begin harvesting the vitamin-rich greens in 4-5 weeks and let them grow back for repeated enjoyment. 1998 AAS Winner.

(A) Pkt. (200 seeds) \$4.75; (K) ½ oz. \$7.95

Fire Fresh Hybrid

03741–(50-60 Day)–*Delicious any way you use it.* Bright red stems add bold color to salads and stir-fries. Harvest at 25-35 days for baby leaves, or grow to full maturity and sauté for a healthful side dish. Strong stems keep plants clean and upright. Highly resistant to leaf spot and leaf miner damage. Not pictured.

(A) Pkt. (200 seeds) \$3.75

Lucullus

03740–(60 Day)–*One of the best for greens.* Thick, creamy white 12" stalks and crinkled green leaves. Very productive. Not pictured.

(A) Pkt. (350 seeds) \$3.45



Edible Sunflowers

Super Snack Mix

06168–(80 Day)–A great snack for you and feathered friends too. A superior sunflower that produces some of the largest, easiest-to-crack seeds around. Plants grow 5-6' tall and their golden yellow 10" heads form a striking hedge.

(A) Pkt. (50 seeds) \$4.95



Large Grey Stripe

03720–(80 Day)–*Super large heads*. Big heads up to 20" across are filled with large, thinshelled, plump seeds high in protein. A delicious snack, and also valuable bird or chicken feed. Average 200 seeds per ounce. Grows 8-12' tall.

(A) Pkt. (½ oz.) \$3.85; (M) ¼ lb. \$5.95



Sunspot

03732–(80 Day)–*Compact plants*. Yields full-size, 10-12" heads, but on petite 3-4' plants. The centers are filled with delicious seeds that are excellent snacks for both people and birds. Ideal for hedges, borders and along fence lines.

(A) Pkt. (½ oz.) \$3.95



Korean Tea Plant

12262–(Camellia sinensis)–Zones 7-9–One of the most northern-grown teas in the world. They produce abundant 1-2" fragrant white flowers in fall and have leathery, dark green foliage. The leaves, when dried, make a very aromatic and flavorful tea. Plants prefer part shade in hot areas and rich, well-drained, acidic soil. If left unpruned, they will grow 8-10' tall. PP

1 plant \$28.95; 3+ \$26.95 ea

Tomato Specialties



Aunt Molly's Ground Cherry

(70 Day)—Has delicious strawberry-like flavor. Husk cherries, also known as ground cherries or Cape gooseberries, are members of the tomato family. They bear golden yellow ½-¾" fruits encased in a papery husk. The husk turns tan and fruits drop off the plant when ripe. They are excellent for pies, preserves, jams, fruit salads and fresh-eating, or can be dried like raisins. Productive plants 18" tall and 24" wide begin fruiting in July and continue putil fort

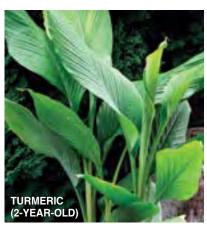
02351-(A) Pkt. (100 seeds) \$3.45 04942-ORGANIC-(A) Pkt. (100 seeds) \$4.75



Tamayo R Hybrid Salsa Tomato

00868–(65 Day)–*The size of the fruits will amaze you.* This is one of the largest-fruited tomatillos we have ever seen! The tall, vigorous plants produce big yields of bright green, husk-covered fruits which are widely used in Mexican cooking and salsas. Harvest when the fruit is plump and their papery husk splits. Fruits will store for 2-4 weeks when refrigerated. Grow like tomatoes, starting seed indoors 4-6 weeks before transplanting outdoors. Easily grown and widely adapted to all areas of the U.S.

(A) Pkt. (20 seeds) \$6.35







Turmeric

Zones 8-11–Loaded with health benefits.
Research suggests that turmeric aids in digestion and is a powerful anti-inflammatory. Turmeric is essential to Asian and Indian dishes, especially curry. Use it to flavor soups, stir-fries, casseroles, marinades and more. Grow in 14-18" containers outdoors in filtered sunlight and move indoors before a hard frost. Grows up to 4' tall. Harvest by reaching into the soil and breaking off just what you need or store roots in a cool, dark place in airtight containers for up to 6 months. PP

04474–ORANGE–(*Curcuma longa*)–Typically dried and ground into a powder. Imparts a slightly bitter, earthy flavor. Very aromatic. A vital ingredient in curry.

1 plant \$12.95; 3+ \$10.95 ea

04475–WHITE–(*Curcuma zedoaria*)–More mild and less bitter than *Curcuma longa*. Grate and add fresh to salads or dry and use to flavor curries, marinades, soups and more.

1 plant \$12.95; 3+ \$10.95 ea

Smart Pot® Aeration Containers



For gardeners who want containers that will grow the best possible plants.

Made of a soft-sided, nonwoven, lightweight black fabric. Smart Pots have the rigidity to hold their shape, but unlike

hard-sided pots, when roots reach the fuzzy walls they penetrate the fabric, causing the plant to develop masses of lateral roots. This unique "air-pruning" capability results in a much larger, more fibrous and healthier root ball. Other advantages are that roots stay cooler in hot weather, excess moisture evaporates easily and they can be reused. The larger the pot, the bigger the plant will grow. Weatherproof construction will last for years. Made in the USA.

53841–10 gallon (16" base x 11.5" height)– Ideal for growing carrots, onions, patio cucumbers, patio tomatoes, peppers, strawberries and more. **\$16.95**

53840–15 gallon (18" base x 13.5" height) Great for cucumbers, potatoes, summer squash and eggplant. **\$19.95**

53842–20 gallon (20" base x 15.5" height) Grow tomatoes, muskmelons, watermelons, pumpkins, sweet potatoes and winter squash. **\$20.95**



Tomatoes

Days indicate average time from setting out plants to first ripe fruits. Sow indoors 6-8 weeks before

HEIRLOOM VARIETIES

Jung's Wayahead

00806–(63 Day)–As its name indicates, it is way ahead when it comes to early ripening. First offered in our 1921 catalog, Wayahead remains popular over 100 years later. The tomatoes are medium-sized, nearly round, bright red and very smooth. The flesh is solid with true tomato flavor. One of the finest for juice. Determinate

(A) Pkt. (30 seeds) \$3.25



Opalka

(85 Day)-One of the best-tasting sauce tomatoes. Richer and sweeter than other paste tomatoes, sauces using the nearly seedless fruits are something special. The bright red, elongated, 3-5" fruits are produced in clusters of 2-5 on vigorous, high-yielding plants. Fruits hold well on the vine. Indeterminate.

00526-(A) Pkt. (10 seeds) \$3.35 04993-ORGANIC-(A) Pkt. (10 seeds) \$3.75

Tomato Patio Planters

53886-Easy-to-use planters for balcony and

patio gardens. Ideal for people who want to garden, but don't have the space. These red bags are bright accents for patios and have a reinforced woven handle on each side so they're easy to slide around. Constructed of tough polyethylene and made to last for several seasons. Equipped with reinforced drainage holes so plants don't



become waterlogged. Each bag has a 14" diameter, is 18" deep and can accommodate 2 or 3 plants depending on variety.

3-count package \$20.95



Amish Paste

(74-85 Day)-One of the largest, meatiest and best-flavored paste tomatoes. This Amish heirloom dates back to the early 1900s. The oxheart-shaped fruits weigh up to 8 ounces or more and have thick flesh with few seeds. Superb for sauces and also tastes great fresh. Indeterminate.

00029-(A) Pkt. (30 seeds) \$3.95 04986-ORGANIC-(A) Pkt. (30 seeds) \$4.35



Martino's Roma

00461-(70 Day)-Great for salsa, sauces, paste and more. This Italian heirloom bears incredible numbers of meaty, pear-shaped, 2-3 ounce fruits that are low in seeds and juice, but high in rich tomato flavor. Compact plants have rugose (puckered) foliage. Determinate.

(A) Pkt. (30 seeds) \$3.35



Cherokee Purple

(80-90 Day)-Flavor rivals Brandywine! Medium-sized fruits appear brownish in color, averaging 8-12 ounces. Fruits are round to oblate with no cracking. Tolerant to mild drought and common diseases. Indeterminate.

00188-(A) Pkt. (30 seeds) \$3.75 04987-ORGANIC-(A) Pkt. (30 seeds) \$4.25

Bonide® Revitalize® Biofungicide

A high-potency formula that can be used right up to the day you harvest. Revitalize provides total plant protection when used as both a foliar spray and a drench for soil, where it will colonize on root hairs and prevent disease-causing bacteria and fungi from establishing. Controls blight, mold, rot, spots and mildew on vegetables, fruits, nuts and ornamentals. Great for organic gardening. Active ingredient is Bacillus

50046-Pt. concentrate \$22.95 50048-32 oz. ready to use \$21.95

amyloliquefaciens strain D747.



Mortgage Lifter

00481-(75-85 Day)-Also called Radiator Charlie. An old favorite with good yields of very large, 1-2 pound, pink-skinned, meaty fruits with very few seeds. Delectable sweet, mild flavor. Indeterminate.

(A) Pkt. (30 seeds) \$3.25



Brandywine

00111-(80-90 Day)-(Sudduth's strain)-An heirloom beefsteak tomato renowned for its size and rich, spicy flavor. Other tomatoes seem almost bland in

comparison. The flattened globes can weigh up to one pound and are somewhat irregular in shape with deep pink skin and red flesh. Potatoleaf foliage. Indeterminate.

(A) Pkt. (30 seeds) \$3.45



Happy Frog® Tomato & Vegetable



OMRI 51119-Supports plant growth and flowering, and helps prevent blossom-end rot. Contains a special

and mycorrhizae to prevent blossom-end rot, fight disease and increase root efficiency. Formulated for use on vegetables, tomatoes, soft fruits and berries. Cannot ship to: AK, HI.

4 lb. resealable bag \$16.95



Tomato Greenhouse

Protects plants from leaf blight and pests. These easy-to-use covers are designed to fit

over standard tomato cages or attach to stakes. Constructed as one long sleeve, just cut to your desired length allowing enough extra at the top to gather and close with a twist-tie. Red, perforated plastic film allows for both air circulation and heat retention. The 20' roll provides enough to cover 6 or 7 plants. Six twist ties are included.

52988-28" x 20' \$13.95 52989-38" x 20' \$16.95





Giant Belgium

00299-(82-90 Day)-Giant meaty tomatoes with mild, sweet flavor. So sweet that some people use them to make wine. Huge, dark pink fruits average 1½-3 pounds, but can weigh up to 5 pounds. A favorite sliced for burgers and BLTs, as well as used for sauces and canning. Indeterminate.

(A) Pkt. (30 seeds) \$3.75

Tomato & Blossom Set Spray

50440-Harvest up to three weeks earlier. This hormone-type spray makes nearly every blossom set fruit, even under adverse conditions. Tomatoes will be larger, meatier and almost seedless. Use on other fruiting vegetables too! Cannot ship to: AK,

8 oz. pump spray \$11.95



Trellis Netting

Ideal support for many vining vegetables and flowers. Allows for faster ripening and easier harvesting. Made of 100% nylon, the 7' reach-through mesh is very strong and virtually tangleproof. Guaranteed for 5 years.

53282-5' x 10' \$9.95 53284-5' x 30' \$18.95

ALGOplus Liquid **Tomato Fertilizer 4-6-8**

51081-Special formula for tomatoes. This mineral-based fertilizer is odorless colorless and environmentally safe. It contains more potassium to promote production of large tomatoes. Use one capful per gallon of water as a regular feed or ½ capful to spray directly on the foliage for amazing results. A 1-liter bottle makes more than 100 gallons.

\$19.95



Tomato Plants Available GRAFTED & GARDEN-READY PLANTS, SEE PAGES 4 & 5

Tomato Disease Resistance Key

Where disease resistances are known for a variety, we have included disease-resistance codes. They are listed behind the estimated days to maturity. Example: (V/F/F)

verticillium wilt.

.fusarium wilt

.(FF – races 1 & 2; FFF – races 1, 2 & 3)

.nematodes

.tobacco mosaic virus

ToMV....tomato mosaic virus

..alternaria stem cankerstemphylium gray leaf spot

TSWV ...tomato spotted wilt virus

EBearly blight

LBlate blight



SLICING VARIETIES

Better Boy Hybrid

00068–(75 Day)–(V/F/N)–A top choice for professional growers and home gardeners. Sturdy plants produce a heavy set of large, meaty, deep red, globe-shaped flavorful fruits weighing up to 1 pound each. Indeterminate.

(A) Pkt. (30 seeds) \$4.75; (G) 250 seeds \$15.95



Beefmaster Hybrid

00061–(80 Day)–(V/F/N/A/GLS)–Incredible yields of delicious, prize-winning beefsteak type fruits. Solid, meaty, bright red tomatoes weigh up to 2 pounds and have good resistance to cracking and splitting. Highly disease-resistant plants yield large crops of the savory tomatoes over a long season. Indeterminate.

(A) Pkt. (30 seeds) \$4.95



Carolina Gold Hybrid

00162–(71 Day)–(V/FF)–Colorful, flavorful, healthful. Extra-large, golden fruits are meaty with a sweet, mild flavor. Testing indicates they may contain more readily absorbable lycopene than red tomato varieties. The tomatoes ripen uniformly on vigorous, widely adaptable plants. Stake for optimal performance. Determinate.

(A) Pkt. (30 seeds) \$5.95

Determinate tomatoes are shorter and grow to a fixed mature size. They ripen all their fruit in a short period and do not require staking, unless desired. Indeterminate tomato varieties continue to grow in height after the fruit has formed. They will continue to set and ripen tomatoes until frost. These plants should be both staked and pruned.



Wisconsin 55

00824–(75 Day)–A Wisconsin and Midwest favorite. Large, deep

red, flavorful fruits resist shoulder cracks and blossom-end rot, ripen evenly and have strong skin and solid flesh. Vigorous plants are tolerant to defoliation diseases, early blight and leaf spot. Developed at the University of Wisconsin in the 1950s. Semi-determinate.

(A) Pkt. (30 seeds) \$3.75; (F) ½6 oz. \$5.95





Lemon Boy Hybrid

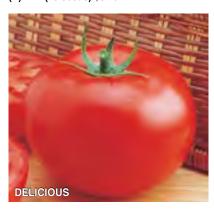
00427–(72 Day)–(V/F/N/A/GLS)–*Eye-catching lemon yellow fruits*. The globe-shaped tomatoes average 6-7 ounces and have nice mild flavor. Disease-resistant plants outyield all other yellow tomatoes. Indeterminate.

(A) Pkt. (30 seeds) \$5.35

Big Zac® Hybrid

00087–(80 Day)–*Gigantic, prize-winning, beefsteak tomatoes.* Bred by Minnie Zaccaria, a New Jersey gardener whose goal was to hybridize an enormous tomato with heirloom flavor. The tomato resulting from her efforts is outstanding in every way – meaty, delicious and true-to-type each time it's planted. It consistently yields 4-6 pound fruits. Impeccable ancestors include both red and pink heirloom beefsteak types. Indeterminate.

(A) Pkt. (15 seeds) \$3.75



Delicious

(77 Day)—This tomato lives up to its name! It's an excellent slicer with most fruits over 1 pound and many 2-3 pounds in size. Smooth, solid fruits seldom crack and have excellent flavor. Indeterminate.

00131-(A) Pkt. (30 seeds) \$2.95 04992-ORGANIC-(A) Pkt. (30 seeds) \$3.55



Big Beef Hybrid 00075–(73 Day)–(V/FF/N/T/A/GLS)

This beefsteak tomato deserves big bragging rights. One slice fits a sandwich, and the flavor has just the right balance of sugars and acids. Deep red fruits are smooth-skinned, meaty and juicy, averaging 9 ounces to 1 pound each. Yields are nearly double that of other beefsteak varieties. 1994 AAS Winner. Indeterminate.

(A) Pkt. (30 seeds) \$4.95



RuBee Prize Hybrid

00621–(60-70 Day)–(V/FF/T/A)–This could be your ticket to a blue ribbon

at the next county fair! Large, 9-10 ounce tomatoes have a deep, luscious color and fantastic flavor that has consistently scored top points in taste test trials. Fruits contain few seeds, an added benefit for those that love tomatoes but can't handle the seeds. Compact plants set fruit all season. Indeterminate.

(A) Pkt. (10 seeds) \$5.55



MOUNTAIN MERIT

Mountain Man Hybrid

00492–(73 Day)–(FF/TSWV)–These meaty tomatoes are great for topping your best burgers and sandwiches. A favorite in our trial garden, the 36-42" plants produced a bountiful crop of beefsteak tomatoes. The meaty, red fruits average 8½ ounces each, with a wonderful flavor and ideal texture that makes them perfect for slicing. Determinate.

(A) Pkt. (20 seeds) \$4.95



EB/LB)—If you like Celebrity Tomato, you'll love Mountain Merit! The 3-3½" round, beefsteak-type fruits are large, weighing 10-12 ounces each with deep red color throughout and smooth, crack-resistant skin. A mild, true tomato flavor along with firm texture makes them perfect for slicing and sandwiches. 2014 AAS Regional Winner (Heartland). Determinate.

(A) Pkt. (10 seeds) \$4.75

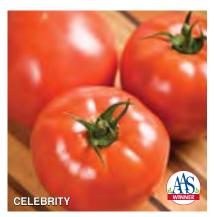


Early Girl Hybrid

00240–(57 Day)–(V/FF)–One of America's best-known early tomatoes.

Produces a heavy crop of 4-6 ounce smooth, firm, bright red, meaty fruits that don't lack for flavor. Useful as a second planting to extend

your harvest later into the season. Indeterminate. (A) Pkt. (30 seeds) \$5.75; (G) 250 seeds \$28.95

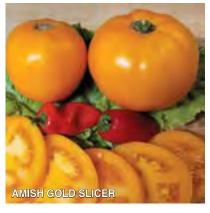


Celebrity Hybrid

00175–(70 Day)–(V/FF/N/T/A/GLS)
Our most widely adapted tomato.
Outstanding disease resistance and hybrid vigor make this tomato a standout everywhere it's

make this tomato a standout everywhere it's grown. Strong plants adapt well to cage or short stake production. Deep red, 7-ounce fruits have exceptionally good flavor. 1984 AAS Winner. Semi-determinate.

(A) Pkt. (30 seeds) \$5.45; (G) 250 seeds \$21.95



Amish Gold Slicer

00034–(80-85 Day)–*Great for both canning and slicing on sandwiches and salads*. Bursting with excellent, full tomato flavor, the attractive 3-4" golden orange fruits are blemish-free and average 4-6 ounces each. Indeterminate.

(A) Pkt. (20 seeds) \$3.25

ULTIMATE OPENER HYBRID-Early and highly productive. See page 2 for a special offer!



PASTE VARIETIES

Mariana Hybrid 00454-(74 Day)-(V/FF/N/A/GLS) Extra large Roma-type fruits keep exceptionally well. The 4-6 ounce fruits are very uniform with deep red, smooth, unblemished skin. The tomatoes have excellent firmness with thick walls and rich red internal color. Plants have excellent vigor, disease resistance and

heavy fruit sets. Flavor is top notch, making Mariana an excellent choice for canning, salsas,

sauces, juice and fresh eating. Determinate.

(A) Pkt. (30 seeds) \$5.25



Zenzei Hybrid

00849-(70-80 Day)-(V/FF/TSWV/ToMV) Impressive yields of flavorful fruits. Bushy plants produce loads of 4-5" fruits that average 3-8 ounces each. Deep red and meaty, they're great for sauces, salsas, freezing, canning and fresh eating. Ideal for smaller gardens and beginner gardeners as it requires staking but no special pruning. 2023 AAS Regional Winner (Great Lakes & Heartland). Indeterminate.

(A) Pkt. (10 seeds) \$5.45





Plum Regal Hybrid

00573-(80 Day)-(V/FF/TSWV/EB/LB)-A perfect choice for sauces and salsas. An exceptional disease-resistance package keeps plants producing, so you'll harvest buckets of smooth, 3-4 ounce plum tomatoes. The fruits are solid, meaty and bright red throughout with few seeds. Heavy foliage cover protects the abundant fruit set. Determinate.

(A) Pkt. (10 seeds) \$4.45

San Marzano

00630-(80 Day)-A classic - considered to be one of the best paste tomatoes available. Firm, juicy 3½" oval fruits are bright red and hang in clusters. Hold well on the vine and in storage Fruits have thick flesh and few seeds sauces and canning. Indeterminate.

(A) Pkt. (50 seeds) \$3.55



CHERRY AND GRAPE VARIETIES

SunSugar Hybrid

00711–(62 Day)–(F/T)–*Everything* you want in a cherry tomato - sweet and tangy with true tomato flavor. The deep golden yellow, 1/2-ounce fruits are very crack resistant, which is quite remarkable considering their very thin skin. Vigorous plants set fruit early and in huge quantities. Indeterminate.

(A) Pkt. (20 seeds) \$5.15



Sweet Hearts Hybrid

00745-(60-65 Day)-(F/T/GLS)-These sweet little grapes live up to their name! Very uniform, crack-resistant, bright red grape tomatoes average 1/4 ounce and store well. The fruits are set in clusters at the top of the plant for easy picking. Indeterminate.

(A) Pkt. (10 seeds) \$7.95





Sungold Hybrid

00696-(57 Day)-(F/TSWV)-These golden orange fruits are oh-so-sweet! The bite-size, 1" globes are thin-skinned with juicy flesh that has unforgettable flavor. You'll crave them like candy! The plants begin bearing very early and are very heavy croppers. The cascading trusses are smothered in fruits that are produced nonstop until frost. Indeterminate.

(A) Pkt. (20 seeds) \$4.85

Jasper Hybrid

00385-(60 Day)-(FF/EB/LB)-You can't stress this tomato! It has outstanding disease resistance and easily overcomes weather-related stresses, resulting in extended harvests. The small, round, 34" red fruits weigh less than ½ ounce each, but are big in flavor that's sweet and rich. The fruits are borne on small trusses, hold quality for a long time after picking and resist cracking. Intermediate resistance to septoria leaf spot. 2013 AAS Winner. Indeterminate.

(A) Pkt. (10 seeds) \$5.95



Sweet Million Hybrid

00747–(60 Day)–(F/T)–The cherry tomato requested by name. Plants produce a seemingly endless supply of 1" cherry size, bright red fruits that are sugary sweet. Highly resistant to cracking. Indeterminate.

(A) Pkt. (30 seeds) \$4.95



Juliet Hybrid

00400-(60 Day)-(EB)-Very good crack resistance and shelf life. Elongated 1-ounce glossy red fruits are produced in grape-like clusters on high-yielding vines. A favorite for its sweet, rich flavor and high quality. 1999 AAS Winner. Indeterminate.

(A) Pkt. (10 seeds) \$3.45

Collapsible Tomato Cages

83021-Simple-to-use cages provide sturdy

support. Set up one cage per determinate plant or two stacked on each other per indeterminate plant. Cages fold to store flat. Made of durable heavy gauge wire. Cages measure 4"H x 141/2"W.

3-count package \$39.95



Tomato Tower

53375-The easiest and neatest way to stake tomatoes! Simply guide the plant's central stem within the 3-prong galvanized wire trough as the plant grows. The tower supports the plant upright for maximum yields of large, clean fruit in less space. A pronged base provides a secure anchor to hold the tower in position. Height is 4 above ground. Reusable

3-count package \$24.95



00257-(42 Day)-One of the world's earliestand warm locations. Determinate.

(A) Pkt. (20 seeds) \$3.45

Jiffy-7® Self-Watering Greenhouse

86317-The easiest way yet to start seeds. This kit contains everything you need to start 34 seedlings, except the seed! Comes with:

- 34 Jiffy-7 peat pellets
- Tray
- · Capillary mat (holds 4 cups of water)
- Humidity dome

The Jiffy-7 pellets absorb water from the capillary mat whenever they need it, which means your seedlings stay damp for up to 10 days. Ideal for beginner gardeners.

\$18.95



Tutti-Frutti™ **Cherry Red Baby Hybrid**

00779–(77 Day)–Super sweet and super flavorful. The fruits are described as having a honey-umami flavor, and we can attest that one taste had us wanting more. High-yielding, healthy plants produce long trusses of fruits, even in cooler conditions, ensuring a good supply of glossy red, juicy tomatoes for snacking and salads. Indeterminate.

(A) Pkt. (10 seeds) \$5.95



Mountain Magic Hybrid

00495-(72-75 Day)-(V/FF/EB/LB)-Sweetly flavorful and superior disease resistance. Heavy-yielding plants produce clusters of red, 2 ounce, round salad fruits with exquisite flavor that keeps you coming back for more. They are crack-resistant and keep for a long time after picking. Indeterminate.

(A) Pkt. (10 seeds) \$5.05



42 Days

maturing tomatoes. In the past, early ripening tomatoes have tended to lack in flavor, but not this one. Round, 1-ounce, cocktail-type fruits are bright red, have very few seeds and are bursting with excellent flavor. Performs well in both cool

Tomato Crater

53370-An easy way to get water and plant food to the roots, right where it's needed. A convenient 2-part design allows it to be placed around mature plants, eliminating risk of plant injury. Slots in the base allow for a wire cage

to be inserted. The red color warms the soil and reflects red light up into the plant to stimulate plant growth. Helps retain soil moisture, reduces the need for weeding and protects against cutworms.

3-pack \$24.95





Turnip

Tokyo Cross Hybrid

04015–(40 Day)–*Smooth, white roots.* Semiglobe-shaped turnips have pure white flesh that is firm, crisp, fine-grained and mildly flavored. A rapid grower. Seed sown as late as July 15 still produces a fine crop. 1969 AAS Winner.

(A) Pkt. (500 seeds) \$3.75; (K) ½ oz. \$13.95



Purple Top White Globe

(57 Day)—America's best-known turnip. Nearly round, smooth roots are purplish red on top with crisp, sweetly mild, white flesh. Best harvested when bulbs are less than 6" across.

04005-(A) Pkt. (1,000 seeds) \$3.15; (L) Oz. \$4.95; (M) ¼ lb. \$9.95 04995-ORGANIC-(A) Pkt. (1,000 seeds) \$3.55

Watermelons

Watermelons should be planted out after danger of frost is past. Soil temperatures below 60°F inhibit germination. Plant in hills or mounds of organically enriched soil. Space hills 4-6' apart. Use Hot Kaps, Easy Fleece Tunnel, or Floating Row Covers (see page 40) for plant protection the first few weeks. In short-season areas, start seed indoors in peat pots or Super-Size Jiffy-7® Plant Starters (see page 42). Days indicate average time from setting out plants to first ripe fruit. Do not move the vines when cultivating.



Cal Sweet Bush

04034–(65 Day)–A short-vined variety great for smaller gardens. Vines grow only 14-18" long, much shorter than most other watermelons, and provide good coverage for the 10-12 pound fruits they produce. Each plant produces 2-3 fruits with deliciously sweet, crisp red flesh. 2019 AAS Regional Winner (Great Lakes).

(A) Pkt. (25 seeds) \$3.35



Mini Love Hybrid

04069–(70 Day)–A watermelon ideal for smaller garden spaces. Short, space-saving vines grow only 3-4' but still produce up to 6 family-size melons each. Judges loved that the rinds of the 7-9 pound fruits were crack- and split-resistant. The crisp, deep red, juicy flesh has a sweet, refreshing flavor and very few seeds. 2017 AAS Winner. Cannot ship to: SC.

(A) Pkt. (10 seeds) \$6.95



Sweet Beauty Hybrid

04079–(60 Day)–Superior taste and easy to grow. The early maturing, 6-7 pound icebox-sized oblong fruits have a sweet and juicy red flesh and a dark green rind with lighter stripes. Vigorous vines spread up to 9' and grow 3' tall, forming a semi-upright plant. 2004 AAS Winner.

(A) Pkt. (10 seeds) \$5.15



Sangria Hybrid

04083–(66-73 Day)–*Grow this one for big* **20-24 pounds fruits!** Crisp and juicy red flesh is fine-textured with small seeds, high sugar content and exceptional flavor. Vigorous vines are widely adapted and give abundant yields, even in short-season areas. Has intermediate resistance to anthracnose and fusarium wilt. *Cannot ship to: SC*.

(A) Pkt. (15 seeds) \$5.15



Mambo Hybrid

04067–(75 Day)–*Produces well, even under cloudy, cool conditions*. Ideal for northern gardens where summer weather can be a bit unpredictable. The oval melons have a small seed cavity containing very few seeds, and crisp, red flesh that is deliciously sweet. Fruits hold well, allowing you to enjoy them over a longer period of time. 2019 AAS Winner.

(A) Pkt. (10 seeds) \$7.95



Yellow Doll Hybrid

04140–(68 Day)–*Sweet, yellow flesh.* Melons are round, 6-8 pounds, with a thin rind of deep green with lighter stripes. Flesh is bright yellow and unusually sweet and delicious. Can be grown on a trellis where space is limited.

(A) Pkt. (25 seeds) \$8.25



Crimson Sweet

(70 Day)—This watermelon has it all—exceptional sweetness, high quality and disease resistance. Large 15-25 pound melons have a blocky-round shape and a thin, tough rind. Fine-textured, bright red flesh is free from stringiness and unusually sweet. Has few seeds, and they are very small. Vigorous vines have resistance to anthracnose and fusarium wilt.

04045-(A) Pkt. (50 seeds) \$3.45; (K) ½ oz. \$5.95 04998-ORGANIC-(Cannot ship to: SC) (A) Pkt. (50 seeds) \$3.95

SEEDLESS WATERMELONS

For good eating, these seedless triploid watermelons are unequaled. Flesh is juicy, firm, crisp and nearly seedless. The few whitish seeds that may be present will be soft and edible. As seedless varieties require a pollenizer, each packet includes 5 additional seeds of another cross-pollinating variety, to be planted in an alternating pattern along with the seedless variety. The fruit of these other 5 will sport a contrasting rind color pattern to easily tell them apart.



Yellow Buttercup Hybrid

04138–(75 Day)–Regarded as one of the best yellow-fleshed, seedless watermelons available. Bright lemon yellow flesh is juicy and dense with a high sugar content, giving it a crisp texture and super-sweet flavor. Rounded fruits weigh 14-16 pounds each. Rind has dark green mottled stripes over a lighter green background. High-yielding vines. Cannot ship to: SC.

(A) Pkt. (10 seeds plus pollenizer) \$9.45

WATERMELON SEED LIABILITY NOTICE: We assure that our watermelon seeds meet federal germination standards, but claim no responsibility for losses caused by seedborne organisms.



Secretariat Hybrid

04087–(80 Day)–Deliciously sweet with a wonderfully crisp texture. Large, slightly oblong fruits average 16-20 pounds each and have light green striped rinds. The pinkish red flesh has great flavor and texture making for an enjoyable eating experience. High-yielding plants have excellent fruit setting ability, even in cooler temperatures. Cannot ship to: SC.

(A) Pkt. (10 seeds plus pollenizer) \$7.95



Solitaire Hybrid

04077–(70 Day)–A mini seedless melon perfect for an individual or small family. No leftovers. Round fruits are larger than a softball but smaller than a soccer ball, weighing 3½-5 pounds each. The deep red flesh is crisp and very sweet and the hard, dark green rind has lighter green stripes. Early maturity makes it a great choice for short-season areas. Due to shorter vines, 15-20" spacing is recommended when planting, resulting in high yields from a small space. Cannot ship to: SC.

(A) Pkt. (10 seeds plus pollenizer) \$8.95



Harvest Moon Hybrid

04121–(80-100 Day)–Like the treasured heirloom Moon & Stars watermelon, only better! Harvest Moon features healthy, shorter vines and is earlier to ripen, higher yielding, better tasting and, best of all, seedless. The 18-20 pound rounded-oval fruits retain the familiar dark green rind with yellow dots, while inside the pinkish red flesh is ultra-sweet and crisp. 2013 AAS Winner.

(A) Pkt. (10 seeds plus pollenizer) \$7.95

Annual Flowers

WHAT IS AN ANNUAL? Annual flowers bloom the year they are planted. They will tolerate cool weather, but not frost, and generally live for only one season.

STARTING FLOWERS FROM SEED is a great winter hobby that pays dividends all summer. We include detailed growing instructions on our packets to help ensure your success.



Aster (DS-SI)

05189–BETTY JUNG MIX–Enjoy fluffy, double flowers in glorious shades of purple, deep rose, pink, violet and white. Blooms from midsummer through early fall. Ht: 12-36". ○ ▶ ⊶

(A) Pkt. (50 seeds) \$3.25



Bachelor Buttons (DS-SI)

05431–CLASSIC MAGIC MIX–Enchanting blooms for the summer garden. A single and semi-double mix including dark purple with white tips, white with purple centers and many other combinations. Blooms from June to September. Ht: 40". ○ *

(A) Pkt. (100 seeds) \$3.95



Flowering Cabbage and Kale (DS-SI)

05711–JUNG'S HYBRID MIX–Fall color for beds and containers. Cabbage-like plants, 12" or more across, have frilled and lacy leaves that take on vibrant shades of red, pink and white as cool weather sets in. Includes a range of textures and colors. Ht: 8-12". O

(A) Pkt. (50 seeds) \$6.35

PLANTING CODES:

(DS) Sow this variety directly in the garden when the soil is warm.

(SI) Start seed indoors 8-16 weeks before the last frost date for your area, then transplant outside after danger of frost has passed.

(DS-SI) This variety may be sown directly in the garden, but for earlier bloom can be started indoors 4-8 weeks prior to planting outside after danger of frost has passed.





Calendula (DS)

(A) Pkt. (75 seeds) \$3.25

Celosia or Cockscomb (DS-SI)

05388–CHIEF MIX–Vibrant, globe-shaped blooms are perfect for bouquets. Large, dense heads appear in shades of red, yellow, orange and pink. Strong stems hold the blooms upright in garden beds and bouquets. Ht: 24-36". ○ *<

(A) Pkt. (50 seeds) \$5.15



Cleome or Spider Flower (DS)

05462–QUEEN MIX–A thrifty mix that adds tons of color. Each branch is tipped with large, airy blooms in shades of rose, violet and white. Drought-tolerant plants flower from early summer until frost. Ht: 3-5'. ○ ▶ 😿

(A) Pkt. (100 seeds) \$3.25





Coleus (SI)

Nonfading and humidity-tolerant. Vigorous, bushy foliage plants that are great for borders, large pots and combination planters. Start seeds indoors 6-8 weeks before transplanting outside.

05477–GIANT EXHIBITION MIX–Huge leaves in hand-picked colors. This large-leaved mix includes a wide array of stunning color combinations. Very effective used in pots or mass plantings. Ht: 12-16". ▶ ●

(A) Pkt. (20 seeds) \$5.45

05469-CHOCOLATE COVERED CHERRY

A colorful blend of rose and mahogany with a vibrant edge of green. Ht: 12-14".

(Pelleted seed) ○ ▶ ●

(A) Pkt. (15 pellets) \$6.25







Cosmos (DS-SI)

Easy-to-grow, colorful annuals. Blooms just 8-10 weeks after sowing. Ferny foliage makes a superb filler in bouquets. Tolerates heat, humidity and drought. ○ ➤ ▼

05519–CANDYSTRIPE–Single, 3-4" blooms are white with variable markings in shades of rose to crimson. Ht: 3-6'.

(A) Pkt. (75 seeds) \$3.25

05526–DOUBLE CLICK MIX–Double and semi-double blooms in a gorgeous mix of pink, carmine, rose and white. Ht: 36-48".

(A) Pkt. (50 seeds) \$4.85

05540–RUBENZA–Single, 2½-3" blooms are rich ruby red, an unusual color for cosmos. Ht: 24-32".

(A) Pkt. (50 seeds) \$3.95



Gazanias (SI)

05782–BIG KISS™ HYBRID MIX–Thrives in heat and drought. Pinwheel-like, 4½" flowers of yellow or white striped with red open wide during the day and close at night. Allow 13-15 weeks from sowing to bloom. Ht: 10-12". O

(A) Pkt. (25 seeds) \$4.95





Hybrid Impatiens (SI)

06395–BEACON® MIX–(Utility patent #10285362 & #11166424)–Resistant to Impatiens downy mildew. Includes bright red, coral, orange, salmon, violet shades and white. Blooms all summer and into fall. Ht: 10-15". ● ▶

(A) Pkt. (30 seeds) \$4.95 06499–XTREME TANGO MIX–Flowers in tones of rose, violet, scarlet and salmon measure a whopping 2-2½" across. Plants resist stretching and are very floriferous. Ht: 8-10".

(A) Pkt. (30 seeds) \$4.95













Pinto™ Premium Hybrid Geraniums (SI)

Top-selling seed geraniums. Huge numbers of well-rounded, 4-5" flowerheads are produced on compact plants all summer. Foliage is beautifully zoned. Allow 12-15 weeks from seed to bloom. Ht: 13-15". ○

05891-WHITE TO ROSE-2014 AAS Winner.

05894-VIOLET 05895-WHITE

05892-ORANGE BICOLOR

05893-DEEP RED

05889-MIX

PRICE OF PINTO™ PREMIUM HYBRID GERANIUMS (per variety):

(A) Pkt. (10 seeds) \$4.75







Solarscape™ Hybrid Impatiens (SI)

These summer favorites can now be grown in full sun too! Mounded plants spread up to 20" wide and bear oodles of satiny 2½" blooms throughout the summer. Start seeds indoors 12-14 weeks before your last frost date. Ht: 9-11". ▶ ○

06402-MAGENTA BLISS 06403-ORANGE BURST 06404-WHITE SHIMMER

(A) Pkt. (10 seeds) \$6.95



Marigolds (DS-SI)

Super-bloomers for beds, borders and bouquets. Marigolds are like gold mines, treasured for their bloom display and ease of care. They tolerate heat, humidity and drought. Use in mass plantings, containers and borders for an instant touch of sunshine.

06934–MARVEL™ II MIX HYBRID–(*Tagetes erecta*)–Sturdy stems hold blooms upright. Colors include yellow, gold and orange. Ht: 18".

(A) Pkt. (25 seeds) \$4.35 06933–MARVEL™ II YELLOW HYBRID (Tagetes erecta)–Bright yellow blooms. Ht: 18". Not pictured.

(A) Pkt. (25 seeds) \$4.35





06786–ANTIGUA™ MIX HYBRID–(*Tagetes erecta*)–Day-neutral plants begin blooming just 60 days from sowing. Fully double 3" flowers are a mix of orange, yellow and gold. Ht: 10-12".

(A) Pkt. (50 seeds) \$5.35

06823–DURANGO® OUTBACK MIX-(Tagetes patula)—Delivers more blooms, stronger stems and better uniformity. Extra-large, 2-2½" solid and bicolor blooms are yellow, gold, orange and

mahogany-red. Ht: 10-12". **(A) Pkt. (100 seeds) \$4.55**

06827–FIREBALL—(*Tagetes patula*)—(Utility patent #10750692)—Blooms open red and change to fiery bronze and dark gold as they mature. Cooler temperatures bring out the most colors. Ht: 10-12".

(A) Pkt. (100 seeds) \$5.35

06838–BALI MIX–(*Tagetes erecta*)–Big 5" blooms stand tall and upright through wind and rain. Includes gold, orange and yellow. Blooms prolifically all summer. Ht: 24-32".

(A) Pkt. (25 seeds) \$4.55







06879–INCA II™ MIX HYBRID–(*Tagetes erecta*)–Fully double 4" blooms of yellow, gold and orange are held on strong stems above deep green foliage. Ht: 12-14".

(A) Pkt. (40 seeds) \$4.85 06776–ALUMIA™ VANILLA CREAM (*Tagetes patula*)–Anemone-type 2½" flowers of attractive lemony yellow. Ht: 10-12".

(A) Pkt. (100 seeds) \$4.45







Morning Glory (DS-SI)

06572–HEAVENLY BLUE—The most widely planted morning glory, no doubt due to its gorgeous 4-5" blooms of sky blue with white throats. Blooms until frost. Attractive heartshaped foliage. Ht: 8-15' vine. *Cannot ship to: AZ, HI, MI*. \bigcirc

(A) Pkt. (75 seeds) \$3.45

Moss Roses (SI) 07603-HAPPY TRAILS HYBRID MIX-This

annual loves it hot and dry! A strong performer, bearing 1½-2¼" semi-double, fruity colored blooms all summer long. Plants spread up to 18" across – perfect for borders, groundcovers and baskets. Allow 9-11 weeks from sowing to bloom. Ht: 6-9". (Multi-seed pellets) ①

(A) Pkt. (50 pellets) \$5.45





Nasturtium (DS-SI)

07015–CARIBBEAN COCKTAIL—Create a colorful carpet of beautiful, fragrant nasturtiums. Includes a mix of pink, strawberry, cream and raspberry shades. Tolerates drought, heat and poor soils. Peppery-flavored flowers and leaves are edible. Ht: 8-12". O

(A) Pkt. (25 seeds) \$4.95

07017–GIANT CLIMBING MIX–Ideal for hanging baskets, containers or as a groundcover. Trailing vines bear trumpet-shaped flowers, some solid colors and others mottled and striped, in brilliant shades of red and gold. Can be tied to a support. An edible garnish. Ht: 6-8'. O

(A) Pkt. (25 seeds) \$3.95





Ornamental Millet (DS-SI) 06975-PURPLE MAJESTY HYBRID-Add

height to mixed plantings. Corn-like plants have 1-3 main stems covered with deep purple foliage and topped with 12" flower plumes. Foliage attains its deepest color in full sun. With less sun, traces of green will emerge. 2003 AAS Winner. Ht: 4-5'. O >>

(A) Pkt. (10 seeds) \$5.35

Pansy (SI) 07220-MAJESTIC GIANTS II HYBRID MIX

The aristocrats of all pansies. Blooms over 4" across are nearly every color imaginable, all with traditional dark pansy faces. Heat tolerant. Ht: 5". ○ ➤ 🏋

(A) Pkt. (30 seeds) \$5.45



Snapdragon (SI) 05125-LIBERTY™ CLASSIC HYBRID MIX

Adds height and texture to flower borders. Sturdy, upright stems hold brilliantly colored florets. Ht: 18". ○ ▶ %<

(A) Pkt. (100 seeds) \$4.95





Sweet Pea (DS-SI)

07877–BIJOU MIX–Long-flowering, bush-type perfect for beds, borders and containers. Large, fragrant flowers are shades of white, rose, pink, scarlet, lavender and blue. Ht: 10-12". ○ ★

(A) Pkt. (50 seeds) \$3.65

Vinca (SI)

08016–MEDITERRANEAN XP MIX–Vinca's answer to Wave petunias. Plants spread 24-30" or more, making them superb for hanging baskets and containers. Large, 2" blooms cover the dense plants all season. Colors include rose, pink, peach, lilac, apricot, white and more. Ht: 6". O

(A) Pkt. (30 seeds) \$4.55





Wildflower Seeds (DS)

08220–BIRD & BUTTERFLY MIX–A colorful mix to attract songbirds, hummingbirds and butterflies. Includes 15-20 annual and perennial species. Plant 7 ounces per 1,000 square feet or 9-18 pounds per acre. About 285,000 seeds per pound. ○ ₩

(K) ½ oz. \$5.45;

(M) 1/4 lb. \$24.95;

(P) Lb. \$64.95

08219–BEE FEED MIX–Specially designed to provide nectar and pollen for wild bees and honey bees. Well-suited to both landscaped and naturalized areas. Includes 20 annual and perennial species with bloom times ranging from early to late season. Plant 5 ounces per 1,000 square feet or 6-12 pounds per acre. About 547,000 seeds per pound. Not pictured. ○ ★

(K) ½ oz. \$5.25;

(M) 1/4 lb. \$24.95;

(P) Lb. \$59.95

08222–KNEE-HI MIX—Contains 20 or more species that grow less than 24" tall. Provides a neater appearance than taller mixes, making it great for landscaping. Plant 5 ounces per 1,000 square feet or 8-16 pounds per acre. About 440,000 seeds per pound. Not pictured. ○ **★**

(K) ½ oz. \$5.05;

(M) 1/4 lb. \$23.95;

(P) Lb. \$57.95

08225–MIDWEST MIX–Includes 15-20 annual, biennial and perennial species. Most are native to the Midwest. Planting rate is 5 ounces per 1,000 square feet or 7-14 pounds per acre. About 400,000 seeds per pound. Not pictured. ○ ▶ ★

(K) ½ oz. \$5.25;

(M) 1/4 lb. \$25.95;

(P) Lb. \$63.95



08226–MONARCH BUTTERFLY MIX–Includes native wildflowers, garden flowers and milkweeds, which are used for egg-laying and providing food for monarch caterpillars. Plant 8 ounces per 1,000 square feet or 12-24 pounds per acre. About 192,000 seeds per pound. ○ **★**

(K) ½ oz. \$5.25;

(M) 1/4 lb. \$24.95;

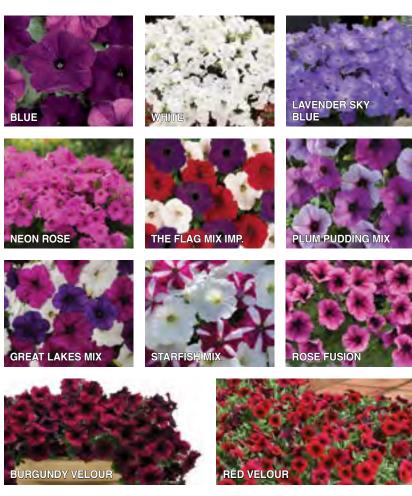
(P) Lb. \$59.95

08223–NATIVE PERENNIAL MIX–A colorful assortment of hardy perennial wildflowers native to the United States. The 15-20 varieties included adapt well in all areas of the U.S., except for the extreme South (Zones 9 and 10). Optimal planting time is in fall as many species need a cold period to flower. Plant 5 ounces per 1,000 square feet or 7-14 pounds per acre. About 200,000 seeds per pound. O

(K) ½ oz. \$7.45;

(M) 1/4 lb. \$31.95;

(P) Lb. \$109.95



Easy Wave® Hybrid Petunias (SI)

The best Wave petunias for containers. The Easy Waves have a more compact, mounding habit making them an excellent choice for containers and small-space gardens. They bloom earlier than regular Wave varieties under short-day conditions. Available in 7 beautiful colors and 4 mixes. Ht: 6-12", W: 31/4'. (Pelleted seed)

07396-BLUE 07390-WHITE 07385-LAVENDER SKY BLUE 07378-NEON ROSE 07399-THE FLAG MIX IMP. 07394-PLUM PUDDING MIX 07377-GREAT LAKES MIX 07379-STARFISH MIX 07383-ROSE FUSION

07358-BURGUNDY VELOUR-(Utility patent #7642436)

07359-RED VELOUR-(Utility patent #7642436)

PRICE OF EASY WAVE® HYBRID PETUNIAS:

(A) Pkt. (15 pellets) \$6.95



Evening Scentsation™ Hybrid Petunia (SI)

07337-Beautiful blue blooms with a sweet perfume. This petunia has a fine fragrance that hints of hyacinth, sweet honey and rose, that when combined with the soothing indigo-blue color really sets it apart. The mounded plants are beautiful in mass plantings, containers and hanging baskets. A wonderful treat for the senses. 2017 AAS Regional Winner (Great Lakes, Heartland, West/Northwest). Ht: 5-8", W: 30-35". (Pelleted seed) O

(A) Pkt. (15 pellets) \$7.25



E3 Easy Wave® Yellow Hybrid Petunia (SI)

07352-Begins flowering earlier than other Wave® petunias. Formerly part of the Easy Wave series, plants begin blooming with just 10 hours of daylength, quickly forming spreading mounds of cheery yellow blooms. Ht: 6-12", W: 25-32". (Pelleted seed) O 💥

(A) Pkt. (15 pellets) \$6.95

PELLETED SEEDING TIPS: Seeds are pelleted for more accurate sowing, reduced thinning and quicker germination. Do not cover seed. Gently press pelleted seed into pre-moistened, sterile soil media. Water adequately, keeping soil evenly wet in order to dissolve the pellet. Keep bottom heat on seed containers at a range of 72-76°F. Germination takes approximately 1 week. Slightly reduce soil moisture after seeds germinate. Light is optional, however Starfish Mix and Plum Pudding Mix benefit from light during germination.







Tidal Wave® Hybrid Petunias (SI)

The ultimate petunias for landscaping. When spaced 12" apart, they form a hedge of flowers 16-22" tall. Spaced 24" apart, they'll spread like a groundcover 8" tall and 5' wide. With support such as a trellis or bush, Tidal Wave plants grow almost like a vine. They recover quickly from rain showers, won't fall open in the center and have excellent botrytis tolerance. Once you've tried them you won't plant any other petunia. (Pelleted seed) O

07469-HOT PINK

07470-SILVER-2002 AAS Winner.

07468-CHERRY

07476-RED VELOUR-(Utility patent #7642436)-2015 AAS Winner.

PRICE OF TIDAL WAVE® PETUNIAS: (A) Pkt. (15 pellets) \$7.15









Wave® Hybrid Petunias (SI)

Widely acclaimed all across America, these are the original "Waves" that started the trend. The plants are continuously covered with masses of 2½" flowers all summer long. Their exceptional weather tolerance makes them ideal for cascading over banks and for borders and hanging baskets. Ht: 5-7", W: 4'. (Pelleted seed)

07491-MISTY LILAC **07489–LAVENDER**–2002 AAS Winner.

07498-PURPLE CLASSIC-1995 AAS Winner. 07497-CARMINE VELOUR-2019 AAS Winner.

PRICE OF WAVE® HYBRID PETUNIAS: (A) Pkt. (15 pellets) \$7.05



















Shock Wave® Hybrid Petunias (SI)

The most floriferous of all the Wave petunias. The flowers are 1½-2" across, about ½-¾ the size of regular Wave varieties. Fast-to-fill, mounding plants are less daylength sensitive than other Wave petunias so they're earliest to bloom. They produce incredible numbers of blossoms that recover quickly from rain and overhead watering. Their trailing habit adapts virtually everywhere. Colors stay vibrant all season. Ht: 7-10", W: 20-30". (Pelleted seed)

07466-DEEP PURPLE 07478-RED 07477-CORAL CRUSH 07463-DENIM 07455-ROSE IMP. 07479-VOLT MIX 07453-PINK SHADES 07465-SPARK MIX 07447-PURPLE TIE DYE

PRICE OF SHOCK WAVE® PETUNIAS: (A) Pkt. (15 pellets) \$6.95



Music Box Mix Dwarf Sunflower (DS-SI)

06138–*Little super-bloomers!* Multi-branched dwarf plants produce loads of 4-5" blooms in solid and bicolor shades of cream, yellow and mahogany-red. Ht: 28". ○ 🌂

(A) Pkt. (50 seeds) \$4.55



Firecracker Hybrid Dwarf Sunflower (DS-SI)

06125–Enjoy an abundance of bicolor blooms. Compact plants produce loads of 4" golden yellow blooms with a reddish halo surrounding dark brown centers. Pollen-free blooms look fantastic in containers and landscape plantings. Ht: 24-30". ○ ➤ ♥

(A) Pkt. (50 seeds) \$5.55



Cherry Rose Hybrid Sunflower (DS-SI)

06116–Enjoy flowers just 40 days after planting! Cherry red, pollen-free, 3"blooms with lemon yellow tips are produced freely on branching plants. Ht: 4-5'. ○ ➤ 🎉

(A) Pkt. (50 seeds) \$4.95



Soraya Sunflower (DS-SI)

06153–A unique sunflower color. Glowing orange 4-6" blooms have striking chocolate-brown centers. Sturdy plants yield up to 25 stems that are up to 26" long resulting in an amazing flower display. 2000 AAS Winner. Ht: 6'. ○ ➤ ▼

(A) Pkt. (50 seeds) \$4.75



Lemon Cutie™ Hybrid Sunflower (DS-SI)

06132–Compact and pollen-free. Branched plants produce an abundance of long-lasting 4" double blooms in a bright shade of lemon yellow. Ideal for creating cheery sunflower hedges. Ht: 14-16". ○ ➤ ♥

(A) Pkt. (25 seeds) \$4.85



Ring of Fire Sunflower (DS-SI)

06149–*Bold color*. Bicolor 5" blooms are formed with golden petal edges and a burgundy ring surrounding a brown center. 2001 AAS Winner. Ht: 4-5'. ○ ➤ ▼

(A) Pkt. (50 seeds) \$5.75



Waooh! Sunflower (DS-SI)

06194—Weeks of blooms! The crazy abundance of flowers generated by this sunflower gathers lots of "Wows" and "Waoohs." The bushy, uniform plants form a blooming hedge covered with pollen-free, 4" flowers of classic golden yellow with dark centers. Great in large containers. Ht: 3'. ○ ➤ ❤️

(A) Pkt. (50 seeds) \$4.95



Midnight Rouge Sunflower (DS-SI)

(A) Pkt. (50 seeds) \$4.15



Ruby Moon Hybrid Sunflower Mix (DS-SI)

06150–An extravagant blend of red hybrid sunflowers. Developed exclusively for us by a top sunflower breeder. Blooms from 5-10" across range from deepest burgundy to bright ruby, some accented with yellow or white tips or halos for striking contrast. All are pollen-free. Multiple branching ensures a long season of bloom. Ht: 5-6'. ○ ➤ 🏋

(A) Pkt. (50 seeds) \$4.55



American Giant Hybrid Sunflower (DS-SI)

06103—One of the tallest sunflowers. Grows tall and stays standing, forming big, thick stems. The 10-12" yellow flowers have dark central disks filled with seeds for the birds to enjoy. Ht: 12-15'. O

(A) Pkt. (50 seeds) \$4.55

Find our sunflowers with edible seeds on page 73.



ProCut® Plum Hybrid Sunflower (DS-SI)

06183–*Unique Color.* Strong stalks hold large 3-4" pollen-free blooms that are shades of pink to reddish mauve. Plants are daylength neutral and bloom just 50-55 days after sowing. Ht: 5-6'. ○ ➤ ♥

(A) Pkt. (50 seeds) \$5.55

LEMON QUEEN-See page 2 for a special offer on this stately beauty!



Golden Ray Hybrid Sunflower (DS-SI)

06120–*Create a living floral arrangement in your garden*. Instead of flowering at the top or tips of the branches, this unique sunflower produces blooms up and down the central stalk in a gladiolus-like arrangement. The 2-4" yellow flowers shade to golden yellow around the central cone. Performs best when the top flower is removed. Ht: 4½-5½'. ○ ★ ★

(A) Pkt. (25 seeds) \$4.45



Autumn Beauty Mix Sunflower (DS-SI)

06109–Gorgeous earth tone colors. Solid and bicolor blooms are shades of red, yellow, gold, orange, russet and burgundy. Multiple side branches guarantee a magnificent display. Ht: 5-8°. ○ ➤ 🏋

(A) Pkt. (50 seeds) \$3.85

FIREFOX-A double sunflower with unique coloration. See our back cover.



Fantasia Hybrid Mix Sunflower (DS-SI)

06122–A fantastically orchestrated mix of hybrid sunflowers. Includes solids, bicolors and tricolors, with forms that range from singles and semi-doubles to doubles so full that they look like giant chrysanthemums. All are pollen-free for dustless flower arrangements. Ht: 4-6'. ○ ➤ ▼

(A) Pkt. (50 seeds) \$4.75











Super Giant Zinnias (DS)

For glorious color, plant Super Giants. Offered in our catalog since 1927! The 5-6" flowers on

long, sturdy stems are excellent for bouquets. Sow seed directly in the ground when the soil is warm. Ht: 32-36"

 $\circ \times \mathbb{X}$ 08149-CHERRY QUEEN-Cherry red 08151-DAFFODIL-Canary yellow 08154-ENCHANTRESS-Rose pink 08153-METEOR-Burgundy

08157-ORANGE KING-Orange 08159-PURITY-Pure white

08160-ROYAL PURPLE-Purple 08161-VIOLET QUEEN-Rose purple 08162-WILL ROGERS-Red

PRICE OF ALL SUPER GIANT ZINNIAS (per variety):

(A) Pkt. (100 seeds) \$3.95



SPECIAL SUPER GIANT ZINNIA OFFER 08165 (X)-1 of each color,

a \$35.55 value for \$29.95

SUPER GIANT ZINNIA MIX

08166-Includes all of the varieties offered above, plus many other gorgeous colors. Not pictured.

(A) Pkt. (100 seeds) \$3.75; (H) 1/8 oz. \$5.25





Cactus Improved Mix Zinnia (DS)

08095-Big, shaggy, chrysanthemum-like blooms. The 4-5" flowers make long-lasting cut flowers. Free-flowering plants bear their magnificent flowers in a wide range of colors. Ht: 30-36". ○ × 😿

(A) Pkt. (100 seeds) \$3.75

Oklahoma Mix Zinnia (DS)

08100-These colorful zinnias offer exceptional flower power! Loads of 2" double blooms are produced continuously all summer. Much less susceptible to powdery mildew than other zinnias. Includes shades of scarlet, yellow, white, salmon and pink. About 4,500 seeds per ounce. Ht: 30-40". O ➤ 💥

(A) Pkt. (100 seeds) \$4.45; (H) 1/8 oz. \$9.25





Zowie!™ Yellow Flame Hybrid Zinnia (DS-SI)

08190–Sizzling colors! These big, 3-4" double blooms are bicolor hues of scarlet-rose with yellow petal tips. Ht: 24-28". ○ ★ ₩ (A) Pkt. (20 seeds) \$6.75

Mazurkia Zinnia (DS-SI)

08090-Flowers earlier than other double zinnias. Large, 3" double and semi-double blooms of scarlet-red tipped with cream. Ht: 24".

(A) Pkt. (40 seeds) \$3.55







Benary's Giant Zinnias (DS)

A border of these beauties will stand out for a mile! Bred for rich colors, thick stems, big 4-5" flowers and good branching. These easy-to-grow annuals are perfect for the landscape or cut flowers. Ht: 36-40". O > 🗙

08077–GIANT WINE–Deep burgundy color compares to merlot wine

08076-GIANT WHITE-Bright white 08078-GIANT LIME-Bright green PRICE OF ALL BENARY'S GIANT ZINNIAS (per variety):

(A) Pkt. (40 seeds) \$4.65





Magellan™ Hybrid Zinnias (DS)

These easy-to-grow zinnias put on a flower extravaganza all summer. Large, fully double 4-6" blooms in electrifying colors blanket stocky, mounded plants. New growth continuously covers spent blooms so the plants always look fresh. Ht: 12-18". O × 😿

08086-CORAL-2005 AAS Winner.

08087-MIX-Includes coral, cherry, ivory, orange, pink, red, yellow and more.

PRICE OF ALL MAGELLAN™ ZINNIAS (per variety):

(A) Pkt. (20 seeds) \$6.25



Candy Mix Zinnia (DS)

08097–*Novelty blooms*. These unique zinnias have 2-3" pompon heads that are surrounded by longer daisy-like petals. This brightly colored mix includes shades of red, yellow, white, orange, hot pink and more. Plants have good heat tolerance. Ht: 30". O 🛰 💥

(A) Pkt. (100 seeds) \$3.95



Queeny Lime Orange Zinnia (DS)

08139-A 2018 AAS Winner! AAS trial garden visitors loved the vibrant colors of these large, 2-4" blooms which mature from dark coralpeach-orange to a light peach with a darker center. Ht: 18-24". ○ 🛰 💥

(A) Pkt. (25 seeds) \$4.85

QUEENY LEMON PEACH-Find this new zinnia



Holi™ Scarlet Hybrid Zinnia (DS)

08061–*Compact plants with big blooms.*Vibrant, scarlet red, 3" blooms appear all summer long, even through heat, humidity and drought. Ideal for both containers and mass plantings. 2019 AAS Winner. Ht: 8-12".

(A) Pkt. (20 seeds) \$5.45





Short Stuff Hybrid Mix Zinnia (DS)

08141-Full-size double blooms in a wide range of bright colors! Naturally dwarf and early blooming. Ht: 8-10". O

(A) Pkt. (20 seeds) \$5.55

Jazzy Mix Zinnia (DS)

08088-Festive blooms. Double and semi-double 1-2" flowers are shades of burgundy-red, red, yellow, and orange with cream, red or yellow tips. Ht: 20-26". O 🛰 💥

(A) Pkt. (75 seeds) \$6.25







Zahara® Zinnias (DS-SI)

Tolerant of both disease and drought. Eyeappealing Zahara zinnias are a natural for borders, containers and mass plantings. They thrive under hot, sunny, dry conditions and resist leaf spot and mildew which often plague zinnias. Compact, bushy, mounded plants. Ht: 12-18". Ö 💥

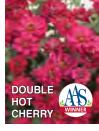
08197-STARLIGHT ROSE-2010 AAS Winner. Blooms are white with a rose center that expands as summer progresses.

08196-SINGLE MIX-Includes single blooms of white, orange, scarlet, rose, yellow and more.

08182-DOUBLE MIX-Double blooms of cherry, salmon-rose, yellow, orange and white.

> PRICE OF ALL ZAHARA® ZINNIAS (per variety):

(A) Pkt. (25 seeds) \$4.75









Profusion Hybrid Zinnias (DŚ-SI)

The longest-blooming, most reliable zinnias you can grow! Plants form spreading mounds up to 18" wide, displaying loads of 2" blooms early in the season. They take cold, heat, drought and humidity in stride and are tolerant to powdery mildew and other diseases. Ht: 12". O

DOUBLE-FLOWERED SELECTIONS:

08109-DOUBLE HOT CHERRY-(Utility patent #201400042)-2013 AAS Winner.

08110-DOUBLE YELLOW-(Utility patent #201400039)

SINGLE-FLOWERED SELECTIONS:

08121-RED YELLOW BICOLOR-Blooms begin vellow with red centers and morph to shades of apricot, salmon and dusty rose as they age. 2021 AAS Gold Medal Winner.

08120-ALL-COLOR MIX

PRICE OF ALL PROFUSION ZINNIAS (per variety):

(A) Pkt. (25 seeds) \$4.95



Black Adder Agastache

10077–(A. 'Black Adder')–Zones 5-9–Bee and butterfly magnets! These smoky lilac, bottlebrush-like flower spikes have a long-lasting appeal and keep color in the landscape for weeks, beginning in midsummer. Plants have aromatic foliage and are very drought and heat-tolerant, making them excellent additions to the perennial border. Ht: 2-3'. ○ ▶ ★ PP

1 plant \$12.95; 3+ \$11.95 ea



Millenium Allium

60193–(A. 'Millenium)–Zones 5-8–Bees and butterflies love these blossoms! Glossy green foliage gives off a slight smell of onions when crushed and forms compact clumps that are quite drought-tolerant. In midsummer, 2" balls of bright rosy purple florets appear just above the foliage and last for weeks. Favored by pollinators, but not deer and rabbits. Ht: 15-20". Cannot ship to: AK, HI, ID, WA. ○ ▶ % PP

1 plant \$16.95; 3+ \$15.95 ea



Honorine Jobert Anemone

10201–(*A. x hybrida* 'Honorine Jobert')–Zones 4-8–*This windflower has been valued by gardeners worldwide for well over a century.* Attractive clumps of dark green foliage produce 2-3" pristine white blooms on wiry stems in late summer and early fall. Long-blooming plants add wonderful late-season interest to beds and borders. Ht: 3-4'. ▶ **S**

1 plant \$14.95; 3+ \$13.95 ea



Silver Mound Artemisia

10424–(A. schmidtiana 'Nana')–Zones 3-7 A favorite for edgings, rock gardens and containers. Soft and feathery, silver-gray foliage forms cushion-like mounds. Drought-tolerant and easy to grow. Ht: 8-10". ○ ▶ PP

1 plant \$12.95; 3+ \$11.95 ea



Storm Cloud Amsonia

10162–(Amsonia tabernaemontana 'Storm Cloud')–Zones 4-9–Incredibly low maintenance. This North American native cultivar is deer-resistant, heat-tolerant and not picky about the soil it's grown in. In early spring, stems emerge dark purple, almost black, and develop olive green leaves. Bears light blue, starry flowers in later spring. Vase-shaped plants make great alternatives to shrubs. Ht: 36". ○ ▶ BR

1 plant \$16.95; 3+ \$15.95 ea



Sun King Aralia

10321–(*A. cordata* 'Sun King')–Zones 3-9–*This fast-growing plant adds color and texture to landscapes.* In deep shade, the leaves will be chartreuse to lime green in color, and with a little more sun they will glisten golden yellow. Plants form large mounds and in late summer, spikes of small, white flowers give way to purple-black inedible berries. Ht: 3-5'. ▶ ● **PP**

1 plant \$18.95; 3+ \$17.95 ea



Hardy Fall Asters

(A. hybrida)—Zones 4-9—A carpet of color in late summer. Fall asters rival chrysanthemums for bringing brilliant color to flower borders in late summer and fall. Sprays of 1" blooms thickly cover the mounded plants. Easily grown in any fertile, moist, well-drained soil. ○ ▶ ★ ** ** PP

10532–**ALERT**–Violet-red. Ht: 12-15".

10522–ALMA POTSCHKE–Bright rose pink. Ht: 2-3'.

10534–PROFESSOR KIPPENBURG–Blueviolet. Ht: 12-15".

10528–PURPLE DOME–Royal purple. Ht: 18-24".

10546-SNOW CUSHION-White. Ht: 12-15".
PRICE OF HARDY ASTERS (per variety):
1 plant \$11.95; 3+ \$10.95 ea



Sparkling Stars Pink® Astrantia

10713–(A. major 'Sparkling Stars Pink')–Zones 4-7–Attracts loads of bees and butterflies. Sturdy stems bear 2" pincushion-like, deep pink blooms from June to August. Combined with deeply divided foliage, these plants add an airy feel to beds and borders. Prefers moist, fertile soil. Ht: 28". ○ ▶ ≈ ▼ BR

1 plant \$15.95; 3+ \$14.95 ea



American Goldfinch Baptisia

10720–(B. 'American Goldfinch')–Zones 4-9 (P.P. 30478)–Light up your late-spring landscape with this bold beauty. One of the most floriferous baptisias that we've seen yet, this native cultivar puts out loads of bright yellow floral spikes week after week beginning in late spring. Plants are perfect for filling in large garden spaces, thriving with very little maintenance once established. Ht: 3-3½'.

1 plant \$18.95; 3+ \$17.95 ea







Perennials

ABOUT OUR PERENNIALS. Our plants are shipped as 2½-3" potted plants or bare root plants. Look for the notations **PP** (potted plants) or **BR** (bare root) following each description or category heading. Some plants are shipped actively growing and others are shipped dormant. Unpack your plants immediately upon arrival and plant as soon as possible. If planting will be delayed more than a couple days, follow instructions for plant care included with your order.









Feathery Astilbes

(A. hybrida)–Zones 4-8–The most colorful perennials for shade. These easy-care plants display colorful masses of feathery spikes for weeks, usually beginning in midsummer. Their attractive ferny foliage ranges from blue-green to bronze-green tones. Plant in soil that is rich, moist and well-drained. Also called False Spirea or Feather Flowers. ▶ ♠ ★ BR

10625–BLACK PEARLS®–Bears plumes in shades of lavender to magenta. Ht: 1½-2'.

10638–DARK SIDE OF THE MOON–(PPAF) Dark chocolate-burgundy foliage paired with purple flowers. Ht: 20-22".

10632–FIREWORKS PINK–Arching, soft pink flower plumes. Ht: 1½-2'.

10627–MAGGIE DALEY–Bright violet-pink flower plumes are nicely fragrant. Ht: 18-28". 10677–MIGHTY® CHOCOLATE CHERRY (P.P. 27676)–Feathery, velvety red flower plumes bloom in late summer. Ht: 4'.

10641–MONTGOMERY–Deep magenta-red, triangular plumes with darker red stems. Ht: 1½-2'.

10624–WHITE GLORIA–Feathery white plumes. Ht: 2-3'.

PRICE OF ASTILBE (per variety): 1 plant \$14.95; 3+ \$13.95 ea







PLEASE NOTE: Bleeding heart foliage may die back to the ground in summer depending on moisture levels and location. Plants will return the following spring.

Giant Bleeding Heart

11420-GIANT PINK-(Dicentra spectabilis)
Zones 3-9-Indispensable for the early summer shady border. In May and June, plants bear rose pink, heart-shaped blossoms suspended on long, arching stems. Plant in rich, moist, well-drained soil. Ht: 24-36". ▶ ● ➢ BR

1 plant \$14.95; 3+ \$13.95 ea

11424–GIANT WHITE–(Dicentra spectabilis 'Alba')–Zones 3-9–Sparkling white blooms light up shady spots. Very similar in habit to Giant Pink, but flowers are pure white. Ht: 24-36".

1 plant \$14.95; 3+ \$13.95 ea

11422-VALENTINE®-(Dicentra spectabilis 'HORDIVAL')-Zones 3-8-(P.P. 22739)-Flowers that are truly red. Plants form dense clumps of dark green foliage accented with hints of silver and plum. In May and June, the heart-shaped blooms dangle from dark red, arching stems. Foliage dies down in summer. Ht: 24-30".

) ● **><** BR

1 plant \$17.95; 3+ \$16.95 ea

GIANT BLEEDING HEART OFFER 11428 (X)-1 each of Giant Pink, Giant White and Valentine®, a \$47.85 value for \$39.95



Dwarf Bleeding Heart

11415–KING OF HEARTS–(Dicentra hybrida) Zones 5-9–A long-blooming selection with dark rose pink blooms. Rich blue-green, fern-like foliage provides a perfect backdrop for the flowers. If kept sufficiently moist, these plants will bloom from spring right through summer. Ht: 6-14". ○ ▶ 🂢 ≈ BR

1 plant \$16.95; 3+ \$15.95 ea



Alexander's Great Brunnera

10790–(B. macrophylla 'Alexander's Great')
Zones 4-9–(P.P. 25789)–Made to decorate the shade. Compared to older varieties, the leaves of this brunnera are longer and much larger, meaning they have a bigger impact in your landscape. Plants have green leaves with a heavy silver overlay and bear blue flowers in spring. Grows up to 30" wide. Ht: 14". ▶ ● PP

1 plant \$18.95; 3+ \$17.95 ea



Butterfly Weed or Asclepias

Zones 3-9-Butterfly magnets! The fragrant nectar of these carefree, drought-tolerant perennials attracts scores of butterflies. Clusters of star-shaped flowers are produced from early July through August, followed by milkweed-type seed pods. Plants tolerate poor, sandy soils. They're slow to start in spring, so mark their location well. Ht: 18-36". O >> W PP

ORANGE-(*A. tuberosa*)-Orange flowers. 08467-(A) Pkt. (50 seeds) \$3.55 08467-(PL) 1 plant \$15.95; 3+ \$14.95 ea







10489–HELLO YELLOW–(*A. tuberosa* 'Hello Yellow')–Bears clusters of bright yellow flowers.

1 plant \$15.95; 3+ \$14.95 ea

10485–SOULMATE–(*A. incarnata* 'Soulmate') Cherry pink blooms have a bright white eye and vanilla fragrance.

1 plant \$11.95; 3+ \$10.95 ea 10483–COMMON MILKWEED–(A. syriaca) Lavender buds open to fragrant pink blossoms. An important plant for Monarch butterflies.

1 plant \$16.95; 3+ \$15.95 ea



Pink Spike Bugbane or Actaea

11132–(A. racemosa 'Pink Spike')–Zones 3-9 Wonderful contrasting color. This large perennial is filled with dark bronze-purple, deeply cut foliage that adds wonderful contrast when placed with green-foliaged plants. Bears long, bottlebrush-like, fragrant flowers in late summer. Prefers a moist site in a shady garden. Ht: 4-5'. ▶ ● ₩ BR

1 plant \$17.95; 3+ \$16.95 ea











Mammoth™ Chrysanthemums

Zones 3-9–Bred in Minnesota to be extrahardy. True perennials that come back year after year, these mums require no pinching, pruning or deadheading and they survive temperatures as low as -30°F. By their second or third year, they can reach 4' across with hundreds of blooms per plant, making a tremendous impact in landscapes. Ht: 18-36". Cannot ship to: AK, CA, HI. ○ ➤ PP

10990-CORAL DAISY 10991-DARK BRONZE DAISY 10996-LAVENDER DAISY 10993-RED DAISY 10995-YELLOW QUILL

> PRICE OF ALL CHRYSANTHEMUMS (mix or match): 1 plant \$14.95; 3+ \$13.95 ea



Rapido Blue Campanula

(C. carpatica)—Zones 3-8—Long-flowering, compact plants are ideal for front borders.

Rounded mounds of dark green foliage begin bearing their cup-shaped 1½-2" violet-blue flowers up to 4 weeks earlier than older varieties. Plants bloom from late spring into late summer. Ht: 5-7". O PM PP

08544-(A) Pkt. (25 seeds) \$4.45 08544-(PL) 1 plant \$15.95; 3+ \$14.95 ea



Polargreen™ Colocasia

61660–Zones 5-11–This exotic-looking plant is no longer just for tropical regions. Gardeners as far north as Zone 5 can now enjoy a touch of the tropics in their landscapes, without having to lug around heavy containers. This non-bulbing Colocasia produces pink stems topped with large, rich green leaves that will die back to the ground in winter but return the following spring. Ht: 3-5'. ○ ▶ PP

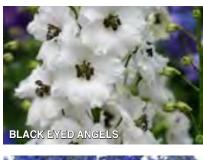
1 plant \$15.95; 3+ \$14.95 ea



Earlybird™ Purple Blue Columbine

(Aquilegia hybrida)—Zones 3-9—Compact plants offer a profusion of blooms in a shade perfect for springtime. One of the first perennials to bloom in spring, these blue and purple blooms are sure to be a welcome sight in the landscape. Mounded plants have short stems and outward-facing flowers for a better bloom display. Great for both containers and borders. Ht: 9-11".

08362-(A) Pkt. (10 seeds) \$5.35 08362-(PL) 1 plant \$13.95; 3+ \$12.95 ea













Delphiniums

11241–BLACK EYED ANGELS–Ruffled, white flowers with black bees. Ht: 3-5'.

1 plant \$14.95 ea; 3+ \$13.95 ea

11273-BLUE LACE-Sky blue florets with lavender-pink accents. Ht: 5-6'.

1 plant \$14.95 ea; 3+ \$13.95 ea

11266-COBALT DREAMS-Cobalt blue blooms have white contrasting bees. Ht: 4-6'.

1 plant \$14.95 ea; 3+ \$13.95 ea

11257-HIGHLANDER® FLAMENCO-(P.P. 27705)-Fluffy, double flowers of purple-red. Ht: 2½-3'.

1 plant \$19.95 ea; 3+ \$17.95 ea

11278-PURPLE PASSION- Spikes of deep purple blooms with contrasting white bees. Ht: 4-5'.

1 plant \$14.95 ea; 3+ \$13.95 ea

11229-RED LARK-(P.P. 29761)-Coral-red blooms provide a nice punch of color. Ht: 24-27".

1 plant \$19.95 ea; 3+ \$17.95 ea



Blue Fountains Delphinium

(D. elatum hybrids)—Zones 3-7—A crowning touch for any perennial planting. This strain of shorter delphiniums produces flower spikes in shades of blue, purple and white, many with contrasting bees at the center of each floret. Sturdy plants do not require staking. Blooms in June and July, and may rebloom if cut back after flowering. Ht: 3'. ○ ▶ ≈ ※ PP

08657-(A) Pkt. (50 seeds) \$4.75 08657-(PL) 1 plant \$14.95; 3+ \$13.95 ea



Firewitch Dianthus

11317–(D. gratianopolitanus 'Firewitch')–Zones 3-9–Praised for outstanding, profuse bloom display. Up-facing, vivid violet-rose blooms with a spicy clove scent sit on top of attractive mats of silvery blue evergreen foliage. Blooms heaviest in early summer and often flowers again in early fall. Ht: 6-8". ○ ➤ ✔ PP

1 plant \$12.95; 3+ \$11.95 ea



Daylily \$\$ Sale \$\$

Zones 3-9–(Hemerocallis hybrids)–Low-maintenance color. Daylilies can be grown almost anywhere with at least a ½ day of sun. Space them 18" apart to create a dense, weedsmothering hedge. Ht: 24-36" (unless noted).

15493-PASTEL PARFAIT MIX-Shades of pink, peach, yellow, cream and lavender. Not pictured. 15492-COLOR-WHEEL MIX-Includes the

whole gamut of daylily colors. **15490–MINI MIX**–A colorful mix of charming small-flowered varieties including rebloomers. Ht: 15-25". Not pictured.

15494–RAVISHING RED MIX-Bold and beautiful, this mix includes a wide array of eyecatching red varieties. Not pictured.

PRICE OF ALL DAYLILIES (per variety): Buy 3 for \$15.95; 6 plants for \$16.95

Find BUMPER CROP DAYLILIES on page 2.



Jurassic Gold Fern

11730–(Dryopteris wallichiana 'Jurassic Gold') Zones 5-9–(P.P. 32735)–Amazing color transition. New foliage emerges in tones of orange, then fades to brilliant golden yellow before transitioning to green. Great for containers and brightening dark corners of your landscape. Ht: 18-24". ▶ ● ≫ PP

1 plant \$18.95; 3+ \$17.95 ea



Ghost Fern

11714–(Athyrium x 'Ghost')–Zones 3-8–Provides striking variety in the shade garden.
Apple green, feathery fronds have a frosty overlay and dark purple stems that provide nice contrasting color. More tolerant of dry soils than other ferns of this type. Ht: 24-36". ▶ ● >< PP

1 plant \$17.95; 3+ \$16.95 ea







Hardy Native Ferns

Zones 3-8—The graceful and ornamental foliage of hardy ferns will enhance any shaded to partially shaded landscape. They provide lush cover with little care and will thrive in many locations where other plants fail. Prefers light, highly organic soil. ▶ ◆ ≈

11708–LADY–(*Athyrium filix-femina*)–Lacy, finely cut, lanceolated leaves of bright green. Tolerates partial sun. Easy to grow. Ht: 2-3'. **BR**

1 plant \$12.95; 3+ \$11.95 ea

11752-CLAYTON or INTERRUPTED

(Osmunda claytoniana)—Arching, lance-shaped, woolly foliage of light green. Outer fronds are larger than fronds at the center of the plant. Ht: 2-3'. Not pictured. **BR**

1 plant \$12.95; 3+ \$11.95 ea

11750–CINNAMON–(Osmunda cinnamomea) Brown, cinnamon-stick-like, fertile fronds are circled by lance-shaped, deeply cut, pale green outer fronds. Ht: 3-4'. BR

1 plant \$12.95; 3+ \$11.95 ea

11704—MAIDENHAIR—(Adiantum pedatum) Lacy, circular, soft green fronds on black stems. Ht: 12-18". BR

1 plant \$12.95; 3+ \$11.95 ea

11770–OSTRICH–(Matteuccia struthiopteris)
Our tallest fern. Bright green, feathery fronds
arch gracefully. Will grow in full sun with ample
moisture. Ht: 3-5'. PP

1 plant \$17.95; 3+ \$16.95 ea



Arctic Fox Rose Foxglove

11449–(Digitalis hybrida 'Balroxose')–Zones 5-9 (P.P. 31900)–Not your average foxglove, this one blooms all summer long. Spikes of rosy pink, tubular flowers add a wonderful vertical element while attracting numerous bees and butterflies to your garden. Remove old flower stalks to encourage rebloom. Deer-resistant. Ht: 24-28". ○ ➤ ※ PP

1 plant \$15.95; 3+ \$14.95 ea







SunSeekers Echinaceas

(E. hybrida)-Zones 4-9-Attract pretty pollinators to your garden with these unique coneflowers. The semi-double to double 4" fragrant blossoms have multiple layers of frilly petals that allow them to stand out in a crowded landscape. Compact plants have excellent branching and strong stems, providing an abundance of blooms throughout the summer and into fall. O × **W PP**

11617–RAINBOW–(P.P. 33171)–Flowers open light yellow and transition to hues of pink, blush, coral, lavender, salmon and more, displaying multiple colors at one time on the same plant. Ht: 18-24".

1 plant \$17.95; 3+ \$16.95 ea

11616-SALMON-(P.P. 32486)-Blooms open salmon-pink with yellow highlights, fading to light pink as they mature. Ht: 18-24".

1 plant \$16.95; 3+ \$15.95 ea 11615-SWEET FUCHSIA-(PPAF)-A floriferous selection with dahlia-like blooms in a bright shade of fuchsia pink. Ht: 18-24".

1 plant \$16.95; 3+ \$15.95 ea

APPLE GREEN-This new color in the Sun-Seekers series adds cooling contrast. See



Hot Papaya Echinacea

11486–(*E. x hybrida*)–Zones 4-9–(P.P. 21022) Sensational visual impact! Red-orange pompon blooms sizzle atop thick stems with maroon markings. The consistently double, nonfading, 3" flowers are accented with an interesting skirt of petals in a slightly lighter shade that exactly matches the pompon center. Ht: 30-36".

 \bigcirc > \times PP

1 plant \$16.95; 3+ \$15.95 ea

ECHINACEA OFFER #2

11537 (X)-1 each of Supreme™ Cantaloupe, Hot Papaya, Sunseekers Rainbow, and Sunseekers Salmon, a \$70.80 value for \$59.95



Supreme™ Cantaloupe **Echinacea**

11641–(E. x hybrida)–Zones 4-9–(P.P. 24897) Double blooms with unique color. Eye-catching domed blooms are apricot-orange and resemble brown-eyed gerbera daises when young. Full, heavily branched plants present an amazing number of blooms from summer until frost. Ht: 28". ○ **) >< PP**

1 plant \$18.95; 3+ \$17.95 ea

PRETTY PARASOLS-Novel, umbrella-like flowers. See back cover.



Raspberry Beret Echinacea

11526–(E. hybrida)–Zones 4-8–(PPAF)–A vibrant pink, double coneflower for the front of the border. Beginning in midsummer, wellbranched plants produce oodles of tufted blooms that measure 4" across with their ray petals extended. The flowers sit atop dense rosettes of rich green foliage, creating a wonderful display that lasts until frost. Part of the Double CodedTM series. Ht: 18-20". ○ 🕽 🔀 **PP**

1 plant \$17.95; 3+ \$16.95 ea



Artisan™ Red Ombre **Echinacea**

08790-(PL)-(E. hybrida)-Zones 4-9-(Utility patent #7982110)-Gorgeous color and prolific blooms. Blooms open red and soften to light orange tones as they age. Uniform plants have excellent branching, which gives them a nice, full appearance in landscapes and containers. They begin blooming in late spring and don't stop until a fall frost, providing a long-lasting display of 3-4" blooms. Ht: 16-28".

○ ※ ※ PP

1 plant \$16.95; 3+ \$15.95 ea



Playful Meadow Mama™ **Echinacea**

11567-(E. hybrida)-Zones 4-9-A unique novelty. Bushy, well-branched plants produce masses of raspberry pink blooms that look as though the petal tips have been dipped in white. A red cone punctuates the center of each bloom. Grows up to 24" wide and is ideal for borders, cutting gardens, mass plantings and containers. Ht: 18-24". ○ × **№ PP**

1 plant \$16.95; 3+ \$15.95 ea

ECHINACEA OFFER #1

11500 (X)–1 each of PowWow[®] Wild Berry, Playful Meadow Mama[™], Tiki Torch and Artisan™ Red Ombre a \$63.80 value for **\$53.95**



Tiki Torch Echinacea

11485-(E. hybrida)-Zones 4-9-(P.P. 18839) Brilliant color ignites the garden. Spicy-scented 4½" flowers are pumpkin orange with wide, reflexed petals and large, copper cones. Sturdystemmed plants bloom from July until frost Ht: 28-36". ○ **▶ ※ № PP**

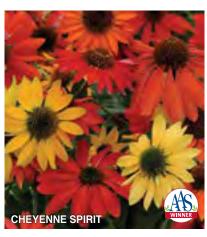
1 plant \$16.95; 3+ \$15.95 ea



Green Twister Echinacea

(E. purpurea 'Green Twister')-Zones 3-8-A unique and lively coneflower. Resembling a mix on one plant, blooms are tones of green with varying centers of carmine red. The petals are arranged horizontally around brown central cones that will be pollinator magnets. Blooms from early summer into fall. Ht: 40". O 🛰 💥 PP

08755-(A) Pkt. (10 seeds) \$4.95 08755-(PL) 1 plant \$15.95; 3+ \$14.95 ea



Cheyenne Spirit Echinacea

(E. x hybrida)-Zones 4-10-(Utility patent #7982110)-A dynamic mix you can grow from seed. Although each plant blooms in only one color, there's a wonderful range of possibilities: cream, orange, purple, scarlet, yellow and white. Compact plants are drought-tolerant and very sturdy. Low-maintenance plants require no deadheading to continuously set 3-3½" blooms from midsummer through fall. Seed sown in January will produce flowering plants in June. Ht: 18-24". Ō ▶ 🔀 **PP**

08767-(A) Pkt. (15 seeds) \$8.60 08767-(PL) 1 plant \$11.95; 3+ \$10.95 ea





PowWow® Echinaceas

(E. purpurea)-Zones 3-8-Loads of flowers in rich colors. These first-year-flowering coneflowers are distinct improvements over older seed-grown varieties. The bushy plants exhibit heavy basal branching that results in more flowers per plant. Blooms are produced continuously without deadheading. Seed sown in January will produce flowering plants in June. Ht: 20-24". O > \mathrew PP

WHITE-White with gold centers. 08764-(A) Pkt. (15 seeds) \$5.95 08764-(PL) 1 plant \$11.95; 3+ \$10.95 ea WILD BERRY-(Utility patent #7982110) Purplish rose color that stays bright and clean. 2011 AAS Winner.

08762-(A) Pkt. (15 seeds) \$6.45 08762-(PL) 1 plant \$12.95; 3+ \$11.95 ea

(Coneflower)-Blooming from midsummer until frost, their daisy-like flowers are attractive to butterflies and make ideal cut flowers. The conical seed heads provide winter interest and food for birds. Plants resist heat, drought, insects and disease. Grow in any well-drained soil.





Arizona Gaillardias

(G. x grandiflora)–Zones 2-10–Abundant blooms all summer. Mounded plants produce masses of flowers that love heat and thrive in dry spells. The well-branched, mounded plants are ideal for the flower border and containers. Ht: 10-12". ○ ▶ ≫ ♥ PP

ARIZONA APRICOT—The 3-3½" flowers are rich apricot tipped with yellow and punctuated with two-toned rust and greenish gold centers. 2011 AAS Winner.

08787–(A) Pkt. (50 seeds) \$5.55 08787–(PL) 1 plant \$12.95; 3+ \$11.95 ea ARIZONA SUN-Bicolor 3-4" flowers are brick red with yellow edges. 2005 AAS Winner.

08779-(A) Pkt. (50 seeds) \$6.05 08779-(PL) 1 plant \$12.95; 3+ \$11.95 ea



Rozanne Hardy Geranium

11913–(G. x 'Rozanne')–Zones 5-8–A hardy, long-blooming geranium. From June until frost, Rozanne cranks out loads of 1½-2½" violet-blue blooms with lighter centers. Deep green foliage is lightly marbled with chartreuse. Vigorous plants spread up to 36" wide. Terrific for garden impact and superb in hanging baskets. Ht: 18".

1 plant \$17.95; 3+ \$16.95 ea

DeWit® Perennial Planter

53145—Just the right size for dividing and planting perennials. At just 21" long, you can easily fit this spade into tight spaces and use it while kneeling or standing. The T-shaped handle design eases stress on the hand and wrist. The heart-shaped head is forged from high-carbon steel and measures 5"L x 4½"W. Made in Holland.



Karl Foerster Feather Reed Grass

11971–(Calamagrostis acutiflora 'Karl Foerster')
Zones 4-8–Remains upright and attractive
through the winter. This noninvasive grass
forms tidy clumps of deep green, lustrous,
slightly arching foliage. Purplish, 5-6' feathery
inflorescences emerge in early summer, turning
wheat-colored and spiky towards fall. Plant in
any moist, well-drained soil. Ht: 24-36". O PP

1 plant \$15.95; 3+ \$14.95 ea



Korean Feather Reed Grass

17111–(Calamagrostis brachytricha)–Zones 4-9–Bears fluffy plumes beginning in late summer, even in partial shade. This Asian native is well-adapted to partially shaded, woodland areas. Forms an upright clump of green foliage up to 36" wide, bearing its 12" airy plumes just above the arching blades. In sunny locations the habit will be tighter and the pinktinged plumes more profuse. Hardy and quite adaptable. Ht: 36". ○ ▶ ➤ PP

1 plant \$15.95; 3+ \$14.95 ea



Blue Whiskers Fescue Grass

17119–(Festuca glauca 'Blue Whiskers')
Zones 4-8–Displays bright, silvery blue color all summer. Mounded clumps grow up to 28" across. In early summer, yellow-green inflorescences appear well above the foliage, adding another dynamic to this attractive plant. Quite drought-tolerant once established. Ht: 10-12". PP

1 plant \$15.95; 3+ \$14.95 ea

Hardy grasses add structure and texture to perennial plantings. They are generally easy to maintain, requiring only an annual shearing before spring growth starts. Allow 2-3 years for them to grow to their full potential.

Fire Dragon Maiden Grass

17145–(Miscanthus sinensis 'Fire Dragon')
Zones 4-9–(P.P. 30374)–Fiery colors are glorious in the fall landscape. Arching foliage is a fresh shade of green for spring and summer before turning to vibrant hues of orange and red for fall. Beginning in July, silver flower plumes appear, adding wonderful winter interest if left uncut. Produces virtually no seed, so it will not spread. Ht: 6-7¹. ○ ➤ PP

1 plant \$16.95; 3+ \$15.95 ea

Huron Sunrise Maiden Grass

12124–(Miscanthus sinensis 'Huron Sunrise') Zones 4-9–Masses of flower plumes command attention in the fall garden. Green leaves with silvery midribs have a graceful arching habit that is attractive all summer, and even looks great when dry in the winter. The burgundy flower plumes are fantastic for adding winter interest to your landscape. Deer-resistant. Spreads up to 3'. Ht: 5-6'. ○ ▶ *** PP**

1 plant \$16.95; 3+ \$15.95 ea

Desert Plains Fountain Grass

12143–(Pennisetum alopecuroides 'Desert Plains')–Zones 5-9–(P.P. 20751)–Adds wonderful texture and movement to landscapes. Upright plants have very narrow, green leaves that turn to shades of orange and gold in autumn. In early fall, the plants produce spectacular 5" bottlebrush plumes that begin smoky purple and fade to tan. Deer-resistant plants provide wonderful winter interest. Ht: 3-4'. ○ ➤ **PP**

1 plant \$17.95; 3+ \$16.95 ea

Shenandoah Red Switch Grass

12132–(*Panicum virgatum* 'Shenandoah') Zones 4-9–*Unmatched for burgundy fall color*. Blue-green in early summer, the leaves can take on dark red hues by July and turn wine-colored by September. Reddish purple flowerheads appear over the foliage in midsummer, maturing to silver seedheads in fall. Grows up to 36" wide. Ht: 3-4½'. ○ ▶ PP

1 plant \$16.95; 3+ \$15.95 ea

Smoke Signal Little Bluestem

12021–(Schizachyrium scoparium 'Smoke Signal')–Zones 3-9–(P.P. 27433)–Stunning deep red-purple fall color. Watch with delight as this grass slowly morphs from an attractive bluegreen in spring to scarlet red shades in summer and finally deep red-purple in fall. Plants form 2' clumps and hold their upright form through the winter. A native cultivar. Ht: 3-4'. OPP

1 plant \$17.95; 3+ \$16.95 ea

Standing Ovation Little Bluestem

17167–(Schizachyrium scoparium 'Standing Ovation')–Zones 3-8–(P.P. 25202)–The fantastic colors of the fall foliage are definitely worth a round of applause. Blue-green foliage turns fiery shades of orange, red, yellow and purplish brown in autumn. But as wonderful as the fall color is, the form is even more impressive. The stems hold their tight, upright form through the entire season, even in rich soils. A native cultivar. Ht: 3-4'. O PP

1 plant \$16.95; 3+ \$15.95 ea

Golden Sunset™ Yellow Prairie Grass

17179–(Sorghastrum nutans 'MNYG318153')
Zones 3-9–(P.P. 33776)–Stands tall and upright, even through northern winters. Topped with numerous golden bronze inflorescences beginning in mid-August, narrow ½" olive green blades transition to brilliant shades of golden yellow in fall. Drought-tolerant and deerresistant. A native cultivar. Ht: 4-6'. ○ ▶ PP

1 plant \$17.95; 3+ \$16.95 ea

NATIVE GRASS OFFER

12146 (X)–1 each of Shenandoah, Smoke Signal, Standing Ovation and Golden Sunset™, a \$69.80 value for \$58.95



























Groundcovers

Cornus Canadensis or Bunchberry

14707–Zones 2-7–An interesting North American native plant. Each stem has 2-3 sets of leaves at its tip from which emerge a small knot of yellow or green flowers in spring surrounded by 4 white bracts. The flowers later develop into a cluster of striking berries. Thrives in moist, acidic soil and a cool location. Spreads 6-12". Ht: 3-9". ▶ ● ★ PP

1 plant \$22.95; 3+ \$20.95 ea

Lily of the Valley

11142–(Convallaria majalis)–Zones 3-8–A bouquet will sweetly perfume a room. The white, bell-shaped flowers of this old-fashioned favorite are wonderful in spring bouquets. Spreads to form a carpet of foliage and fragrant blooms. We suggest 12-15" spacing. Ht: 6-12". O See BR (planting-size pips) 10 for \$22.95; 20 for \$38.95; 50 for \$82.95

Pachysandra

13352–(P. terminalis 'Green Carpet')–Zones 4-8 Rapidly forms dense, deep green mats. Bears white bottlebrush flowers in spring. Rapidly spreads 12-18" wide. Ht: 6-10". ▶ ● PP 3 for \$16.95; 6 for \$29.95; 12 for \$52.95

13353–1-year pachysandra rooted cuttings, ideal for planting large areas. **BR**

25 for \$34.95; 50 for \$55.95; 100 for \$97.95

Sweet Woodruff

11862–(Galium odoratum)–Zones 4-8–The leaves are often used to make sachets because of their fresh-smelling fragrance. Tiny white flowers appear in late spring. The plants quickly spread 3' or more. Space 18-24" apart. Ht: 6-9".

3 for \$18.95; 6 for \$31.95; 12 for \$53.95

Creeping Thyme

14393–(*Thymus praecox* 'Coccineus')–Zones 3-8–*A great groundcover for dry, sunny spots.* Typically found in herb gardens, this plant has great ornamental appeal. The evergreen leaves form a dense mat and are covered with pinkis red flowers from early to mid-summer. Tolerant of foot traffic, the foliage releases its fragrance when crushed. Deer-resistant and drought-tolerant. Spreads up to 12". Ht: 2-4". ○ ★ PP

1 plant \$14.95; 3+ \$13.95 ea

Bowles Vinca

14572–(*Vinca minor*)–Zones 4-9–*An ideal weed smothering, evergreen groundcover.*Trailing stems with glossy green foliage spread indefinitely and bear loads of 1" deep blue flowers in spring. Set plants 12-15" apart and in a few years they will form a dense carpet.

Ht: 4-6". ○ ▶ ● PP

3 for \$14.95; 6 for \$26.95; 12 for \$47.95

Cherry Berries™ Wintergreen

11867–(Gaultheria procumbens 'GAULSIDH5') Zones 3-8–(PPAF)–Super showy, nickel-size berries. In summer, small white bell-shaped flowers are followed by wintergreen-scented bright red fruits that persist until the following spring. Deep green foliage turns a beautiful shade of burgundy in winter. Plants spread up to 3' wide. Ht: 8-10". ▶ ● PP

1 plant \$18.95; 3+ \$17.95 ea

LOOKING FOR ALTERNATIVES TO THESE TRADITIONAL GROUNDCOVERS?
Check out HOSTAS on page 89, CREEPING PHLOX on page 92 and our WOODLAND WILDFLOWERS on page 94.



Autumn Gold Helianthus

12056–(*H. salicifolius* 'Autumn Gold')–Zones 5-9–(P.P. 30117)–*This hardy, dwarf sunflower blooms from late summer right up until the first hard frost.* The plants are smothered with the yellow daisy-like blooms, providing amazing color for beds and borders. Deer and rabbitresistant, mounded plants are easy to grow and drought-tolerant. Ht: 24-26". ○ ★ **PP**

1 plant \$15.95; 3+ \$14.95 ea



Bleeding Hearts Heliopsis

12059–(*H. helianthoides var. scabra* 'Bleeding Hearts')–Zones 3-9–*Hot hues add warmth to the summer landscape*. Sturdy plants with black stems sport daisy-like flowers that open scarlet red and mature to bright orange. The dark green foliage has a dark bronze cast that contrasts nicely with the bright blooms. Ht: 36-48". ○ ▶ ★ **Y PP**

1 plant \$14.95; 3+ \$13.95 ea



Airbrush Effect Hibiscus

12367–Zones 4-9–(P.P. 29295)–*Quite unique*. Dark green foliage sets off large 8-8½" pink blooms that have a spray-painted look. The petals overlap, giving the blooms a three-dimensional look. Ht: 3½-4'. **BR**

1 plant \$17.95; 3+ \$16.95 ea

(*H. moscheutos* hybrids)—Hibiscus breeders have developed improved hardy cultivars with longer bloom times, more compact plant habits, longer-lasting flowers and better foliage substance. These North American native cultivars are covered from top to bottom with huge, saucer-like flowers from midsummer until frost. Attractive, dense foliage provides a perfect backdrop for the abundant blooms. Plant in moist, well-drained soil. Mark their location as they are slow to break dormancy in spring.



Summerific® Holy Grail Hibiscus

12369–Zones 4-9–(P.P. 31478)–*The best hardy red hibiscus*. Rounded plants have very dark, near black foliage and produce an incredible number of enormous 8-9" deep red blooms through the summer. Bright green calyxes remain after the blooms finish, adding additional contrast and color. Ht: 4-5'. **BR**

1 plant \$18.95; 3+ \$17.95 ea



Summerific® Lilac Crush Hibiscus

12397–Zones 4-9–(P.P. 35181)–A rare color for hardy hibiscus. Large, 7-8" blooms are a lovely shade of lilac that takes on cool tones when temperatures are cooler. Excellent for creating focal points in the landscape, plants have an upright columnar habit that works well in smaller landscapes. Ht: 5-5½'. BR

1 plant \$18.95; 3+ \$17.95 ea



Starry Starry Night Hibiscus

12364–Zones 4-9–(P.P. 27901)–Dark, nearblack, maple leaf-like foliage is the darkest of any hibiscus to date. Showy 7-8" flowers are pale pink with darker pink veins and speckling. Ht: 3½-4'. BR

1 plant \$17.95; 3+ \$16.95 ea



Empress Wu Hosta

17527–(P.P. 20774)–Possibly the largest hosta ever! Massive 18" dark green leaves are thick, deeply veined and slug-resistant. Forms an upright clump up to 6 wide. In early to midsummer, spikes bearing violet flowers appear just above the foliage. Use it as a shrub for shade or background for other shade plants. Ht: 3-4'. PP

1 plant \$18.95; 3+ \$17.95 ea



Wu-La-La Hosta

17492–(P.P. 31309)–Take Empress Wu, add a variable margin, and you have Wu-La-La. Large, blue-green leaves have apple green margins and a corrugated texture that gives them great slug resistance. Purple florets appear just above the foliage in early summer. It will take several years for plants to reach their full size, but once they do they're certain to be show-stoppers. Grows 5-6' wide at maturity. Ht: 3-4'. PP

1 plant \$19.95; 3+ \$17.95 ea



Drop-Dead Gorgeous Hosta

17428–(P.P. 33318)–A hosta you just can't miss, especially if you're a fan of Empress Wu. Large, pretty-as-a-picture plants stretch over 7' wide at maturity giving them a commanding presence in shady landscapes. Green-centered leaves grow up to 17" long and 11" wide, with an irregular yellow margin and heavily rippled texture that lends an overall wavy appearance. Bears white flowers in midsummer. Ht: 30". PP

1 plant \$21.95; 3+ \$19.95 ea

Zones 3-8–Hardy hostas are ideal for groundcovers, low borders, edgings and around the base of trees. They prefer soil with good organic matter content for water retention. In northern locations, the foliage freezes to the ground, but appears early in spring to last all season. Plant the crown 2-2½" below ground level.



Brim Cup Hosta

12413—This small hosta gleams like a beacon. Round to heart-shaped, cupped leaves of mid-green are edged with very wide, irregular, creamy chartreuse to white margins. The foliage becomes stiff and seer-suckered when mature. Plants form nice clumps 12" wide. Pale lavender flowers appear in midsummer. Tolerates up to ¾ day sun. Ht: 8-12". **BR**

1 plant \$13.95; 3+ \$12.95 ea

YELLOW POLKA DOT BIKINI-A fun and colorful addition. See front cover.



Lakeside Paisley Print Hosta

17550–Simply stunning! Cupped and rippled 7" heart-shaped leaves display a lovely green and cream feathered pattern. Grows up to 20" wide. Bears light lavender flowers beginning in June. Ht: 10". **BR**

1 plant \$16.95; 3+ \$15.95 ea

HOSTA FAVORITES COLLECTION 12489 (X)—1 each of Brim Cup,

Lakeside Paisley Print, Empress Wu and Diamond Lake, a \$68.80 value for \$57.95



Diamond Lake Hosta

17426–(P.P. 30769)–Add some variety to your shade garden with this smoky blue beauty. Part of the Shadowland® series, this hosta boasts leaves that can grow up to 9" wide by 11"long, with a thick, corrugated texture that makes slugs leave it alone. In early summer, the plants bear pale lavender flowers above their foliage. Grows up to 45" wide. Ht: 17". **PP**

1 plant \$18.95; 3+ \$17.95 ea



Dancing Queen Hosta

17519–Gleaming yellow color stands out like a full moon in a dark sky. Foliage emerges bright yellow and transitions to a glowing soft yellow shade that holds all season. Pale lavender flowers on 28" stems and lovely piecrust ruffling on the leaf edges complete the look. Plants grow up to 30" wide. Ht:18". **PP**

1 plant \$19.95; 3+ \$18.95 ea



Aphrodite Hosta

12459–A double-flowered selection of the August Lily. The true highlight of this hosta is the elegance and superb fragrance of the large, double white flowers that bloom from August to September. Leaves are shiny light green, 11" long, with a smooth texture. Spreads up to 36" wide. Ht: 18". BR

1 plant \$15.95; 3+ \$14.95 ea



Jurassic Park Hosta

17455—The name alone should give you a clue that this hosta grows to a monstrous size! The dark green, heavily corrugated leaves grow approximately 17" long and 15" wide, but it's the overall plant size that is truly impressive. Considered a fast grower, mature plants easily spread up to 9' wide, leaving a massive impression on your landscape. Floral scapes hover just above the foliage and bear light lavender flowers beginning in July. Ht: 40". BR

1 plant \$16.95; 3+ \$15.95 ea



Glad Rags Hosta

17447–Add amazing color contrast to your hosta borders. Cupped and corrugated, 4" leaves have narrow, green centers and very wide, bright yellow margins that almost entirely cover the surface. As the season progresses, the margins soften to shades of ivory. Bears small, light lavender flowers. Ht: 14-18". BR

1 plant \$18.95; 3+ \$17.95 each

Hosta \$\$ Dollar Sale \$\$







Minuteman Hosta

12451–Striking color contrast. Deep bluegreen leaves have wide white margins that stay bright even in up to ¾ day of sun. Slug-resistant plants bear pale lavender striped flowers in midsummer. Mature specimens grow up to 4' across. Ht: 20". **BR**

Each \$17.95; Buy 1 more for just \$1.00. Buy 2 plants for \$18.95

Blue Giant Hosta

12474–(*H. sieboldiana* 'Elegans')–*A favorite for its rich color and magnificent size.* Huge, rounded, blue-green leaves are heavily textured and puckered, offering excellent slug resistance. Bears near white flowers in midsummer. Grows 4-5' wide. Ht: 24-30". **BR**

Each \$15.95; Buy 1 more for just \$1.00. Buy 2 plants for \$16.95

Frances Williams Hosta

12476—One of the most popular hostas. Thick, puckered foliage is deep blue-green bordered with an irregular golden margin that intensifies as the season progresses. Mounding plants grow over 40" wide. Near-white flowers appear in midsummer. Ht: 24". **BR**

Each \$15.95; Buy 1 more for just \$1.00. Buy 2 plants for \$16.95



AMAZING DEAL HOSTA OFFER

12513 (X)-2 each of all 3 Dollar Sale varieties, a \$52.85 value for \$44.95







Northern Exposure™ **Heucheras**

Zones 3-9-Great for those in colder regions, these plants were designed to hold their good looks longer into the winter season than many other heucheras. With a dense, mounded habit and excellent crown count, they offer a wonderful, full look in landscapes and borders. Built-in rust resistance keeps the foliage looking great, no matter the season. ○ ▶ ● ※ 💥 PP

17204-RED-(P.P. 29420)-Robust plants with dark red foliage bear yellow flowers in late spring. Ht: 14-18".

17191–SILVER–(P.P. 29632)–Burgundy-silver to silver foliage is lovely paired with pink floral spikes. Blooms from late spring through summer. Ht: 13-24"

17188–AMBER–(P.P. 29397)–Amber-orange leaves send up spikes of yellow flowers in late spring. Ht: 12-18".

PRICE OF NORTHERN EXPOSURE™ **HEUCHERA** (mix or match): 1 plant \$17.95 ea; 3+ \$16.95 ea



Dew Drops Heuchera

12208-(PPAF)-Zones 4-9-The variegated patterns of this heuchera add a bit of sparkle to shady gardens. Blue-green leaves are heavily splashed with cream and develop pinkish red veins as the season progresses. În late spring, the mounded plants bear vibrant coral-red flowers that really stand out against the foliage. Ht: 14-16". • • × PP

1 plant \$16.95; 3+ \$15.95 ea

(H. hybrida)-From late spring through much of summer, Heuchera's low, dense mounds of rounded, scalloped leaves are topped with sprays of dainty bell-shaped flowers that hummingbirds love. Great for rock gardens and borders. Plants prefer rich, moist soil with good drainage.



Red Lightning Heuchera

12342-(P.P. 27767)-Zones 4-9-Shocking red veins cut through the lime green leaves of this fantastic specimen. Huge leaves form mounding plants up to 16" across. The 18" flower stems are densely packed with white flowers that last for weeks. Excellent heat and humidity tolerance. Introduced by Terra Nova Nurseries. Ht: 11".

1 plant \$16.95; 3+ \$15.95 ea

HEUCHERA COLLECTION

12351 (X)-1 each of Amethyst Myst, Dew Drops, Georgia Peach, Red Lightning and Timeless Night, a \$89.75 value for **\$75.95**



Georgia Peach Heuchera

12343-Zones 4-9-(P.P. 19375)-Huge leaves up to 8" across. The foliage emerges peachy orange in spring with a silvery overlay, turning to rose by summer and taking on burgundy hues in the fall. Bears creamy flowers in early summer. Plants grow 30" wide and have good tolerance to heat and humidity. Ht: 14". 1 PP

1 plant \$18.95; 3+ \$17.95 ea



Timeless Night Heuchera

17184-Zones 4-9-(PPAF)-It blooms and reblooms all summer long. Mounded, compact plants have dramatic, deep black-purple foliage that contrasts well with lighter varieties. Dark 16-18" scapes bear rosy pink florets beginning in early summer and continuing throughout the season. Grows up to 18" wide. Ht: 8-10".

1 plant \$17.95; 3+ \$16.95 ea



Amethyst Myst Heuchera

12317-Zones 4-9-Silvery-coated leaves have a metallic sheen. Amethyst purple foliage is veiled with silvery blue, the undersides rich royal purple. Pinkish white flower sprays top 22-26" purplish stems. Forms impressive

1 plant \$18.95; 3+ \$17.95 ea



Old Fashioned Single Mix Hollyhock

(Alcea rosea)-Zones 3-9-These heirloom favorites provide a wonderful vertical flower display from mid to late summer. Our traditional cottage-type hollyhocks have single flowers in a wide range of bold, beautiful colors. Although short-lived, plants will reseed if spent flowers are not removed. Plant in well-drained soil. Ht: 6-8'. ○ **>< > PP**

08336-(A) Pkt. (50 seeds) \$3.95 08336-(PL) 1 plant \$10.95; 3+ \$9.95 ea



Ocean Sunset™ Orange Glow **Ice Plant**

11216-(Delosperma hybrida 'T18-7')-Zones 5-9-(PPAF)-A low-maintenance plant that offers color from late spring to late summer. Once established, plants are drought and heattolerant, plus they can withstand light frosts. Their orange and pink bicolor flowers open mid-morning and are larger than those of many other ice plants. Ideal for rock gardens, borders and embankments where their spreading habit is appreciated. Ht: 4-6". O PP

1 plant \$14.95; 3+ \$13.95 ea











German Bearded Iris

Zones 3-9-These elegant blooms add wonderful color to late-spring borders.
Branched stems surrounded by broad, swordshaped leaves hold multiple blooms that measure 4-6" across. Rebloom on noted varieties is dependent on geographic location, climatic conditions and cultural practices. Typically planted in late summer to early fall, our potted plants, started with top-size rhizomes, will bloom the first year planted. O > > PP

12610-BLATANT-Bicolor flowers have bright yellow standards and purple-pink falls. Midseason and rebloom. Ht: 36"

12615-CITY LIGHTS-Deep violet-blue blooms with a white center radiating from the white beard. Midseason and rebloom. Ht: 37".

12623-CLARENCE-Wister Medal 2000. Creamy beards blend into the prominent white centers of the light blue falls. The standards repeat the pattern in lighter tones. Very fragrant. Midseason and rebloom. Ht: 35".

12684-HARVEST OF MEMORIES-Blooms of sunny yellow are permeated with light, sweet fragrance. Midseason and rebloom. Ht: 38".

12691-IMMORTALITY-Recognized as one of the most dependable rebloomers. Flowers are pristine white with pale lemon yellow beards. Very vigorous. Midseason and rebloom. Ht: 29".

12758-STAIRWAY TO HEAVEN-Wister Medal 1999, Dykes Medal 2000. Perfectly arched, nearwhite standards and flaring, medium-blue falls have wide, wave-like ruffles. Very floriferous. Early to midseason. Ht: 39".

PRICE OF ABOVE IRIS (mix or match): 1 plant \$12.95; 3+ \$11.95 ea; 6+ \$10.95 ea

Plant in a location with good drainage and fertile soil. Set plants 18-24" apart, with no more than 1" of soil covering the rhizome. In northern areas, mulching the first winter is recommended. Due to soil conditions, climate and other factors, plant heights may vary slightly from those described.



Gold Bound Japanese Iris

12577–(I. ensata)—Zones 4-9–Huge orchid-like blooms grow up to 8" across. The white, lightly ruffled flowers have a yellow signal and appear to float above grass-like, deer-resistant foliage. Blooms in late spring to early summer and prefers slightly acidic soil. Ht: 36".

O) × 😿 BR

1 plant \$15.95; 3+ \$14.95 ea





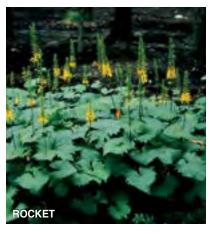
Pseudata Iris

(I. pseudata)—Zones 4-9—Colorful blooms add a touch of drama to early summer landscapes. Taking the best traits from both species, these plants are a cross between Iris pseudocorus and Iris ensata. They're vigorous, offering a high bud count, long season of bloom and sterile flowers that are just slightly smaller than those of Japanese iris. Deer-resistant. ○ ▶ ★ ₩ BR

12797–SHIRYUKYO–Reddish purple blooms have a bright yellow signal outlined in deep purple. Ht: 2-2½'.

12798–YARAI–Peach-colored flowers are enhanced by a vibrant yellow signal and deep purple standards and veining. Ht: 2-2½'.

PRICE OF ABOVE IRIS (mix or match): 1 plant \$15.95; 3+ \$14.95 ea



Rocket Ligularia

13050–(*L. stenocephala* 'The Rocket')–Zones 4-8–*An architectural masterpiece for shade.* Lush, toothed leaves are deep green with purpletinted undersides. From July to September, spikes of bright yellow flowers on purple-black stems rise about a foot above the foliage. Likes rich, organic soil and steady moisture. Ht: 3-4'.

) ● **×** BR

1 plant \$13.95; 3+ \$12.95 ea



Purple Ellagance Lavender

(L. angustifolia)–Zones 5-9–This award-winning English lavender flowers the first year from seed. Germinates dependably and comes into bloom quickly. Bushy, uniform plants are filled with silvery green foliage and covered with spires of fragrant, deep purple blooms for enjoying fresh or dried. Ht: 12-18". ○ ➤ ✔ PP

02396-(A) Pkt. (25 seeds) \$4.25 02396-(PL) 1 plant \$11.95; 3+ \$10.95 ea



Phenomenal® Lavender

12989–(L. x intermedia 'Niko')–Zones 5-9 (P.P. 24193)–Astonishing performance in extreme conditions. It reliably comes back each year, withstanding and even thriving in heat and humidity like no other. Forms a nice uniform mound of silvery green foliage that becomes covered with deep purple blossoms in mid to late summer. Both foliage and flowers are strongly fragrant. Ht: 24-32". ○ ➤ 为 PP

1 plant \$14.95; 3+ \$13.95 ea



Liatris

(Liatris spicata)—Zones 3-9—Ideal for adding vertical focal accents in beds and borders. Long flower spikes open from the top down, lasting from midsummer to fall. Stems are covered with grasslike, dark green foliage. Long-lasting cut flowers. Ht: 2-4'. (Top size bulbs) $\bigcirc \bowtie \mathbb{M}$

64274-WHITE

64273-PURPLE

6 (one color) \$11.95; 12 (one color) \$19.95; 24 (one color) \$33.95; 48 (one color) \$50.95



Cardinal Lobelia

13092–(L. cardinalis)–Zones 3-9–Known as the Cardinal Flower. Few plants can match the intense red color of this native prairie plant. Green, lance-shaped, toothed foliage covers upright stems bearing brilliant red, 1½" lipped flowers in mid to late summer. In warmer climates, it is best planted in a site with morning sun only. Ht: 2-4'. ○ ▶ ★ ★ PP

1 plant \$13.95; 3+ \$12.95 ea



Tutti Frutti™ Lupines

08909–(PL)–(*L. hybridus*)–Zones 4-8–*Colors unlike any other lupines*. Plants display long, thick spikes filled with luscious bicolor sweet-pea-like flowers. In late spring and early summer, they're the highlight of the flower border. Plant in rich, acidic soil with good drainage and even moisture. Ht: 36-40".

○ ▶ ★ PP

1 plant \$15.95; 3+ \$14.95 ea



Missouri Primrose or Sundrops

(Oenothera macrocarpa)–Zones 4-9–Very adaptable. Tolerates hot, dry conditions. Crepe paper-like yellow blooms up to 5" across open in the afternoon on plants that grow up to 18" wide. Flowers continuously from early summer until frost. Sundrops grow in almost any well-drained location. Ht: 6-12". O MPP

08965-(A) Pkt. (100 seeds) \$3.45 08965-(PL) 1 plant \$14.95; 3+ \$13.95 ea







Monarda or Bee Balm

Favorites of bees, butterflies and hummingbirds. The fragrant mint-scented foliage and colorful whorled flowers of this member of the mint family are lovely additions to the flower border. They bloom prolifically through the summer months and readily fill open spaces. Plant in rich, moist, well-drained soil.

Ó) ≈ 💥 PP

13251–FIREBALL–(*M. didyma*)–Zones 4-8 Masses of raspberry red flowers top plants with dark green, mildew-resistant foliage. Ht: 18-24".

1 plant \$12.95; 3+ \$11.95 ea

13266–BALMY™ TRICOLOR–(M. didyma)
Zones 4-9–Specially grown together to give a
totally unique look, each pot contains 3 varieties
from the Balmy series: Rose, Pink and Purple.
Plants have mildew-resistant foliage. Ht: 10-12".

1 plant \$14.95; 3+ \$13.95 ea

13286–BUBBLEGUM BLAST–(*M. didyma*) Zones 4-8–(P.P. 27497)–Mildew-resistant foliage and masses of hot pink flowers. Ht: 24".

1 plant \$14.95; 3+ \$13.95 ea



Cat's Pajamas Nepeta

13293–(*N. hybrida*)–Zones 3-8–(P.P. 31127) *Easy-to-grow plants offer long-lasting color.* This catmint has a rounded, upright habit and blooms from the base to the tips of the stems, unlike many older cultivars. Showy indigo blue flowers bloom from early summer to early fall followed by rosy purple calyxes which add an extra shot of color. When crushed, the aromatic foliage is attractive to cats, but helps to keep deer and rabbits away. Ht: 12-14".

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1 plant \$14.95; 3+ \$13.95 ea



Dakota™ Burgundy Penstemon

13605–(*P. digitalis* 'TNPENDB')–Zones 3-8 (P.P. 30569)–*These dramatic plants are hummingbird magnets!* More compact than other dark-leaved penstemons, plants have glossy, purple-black foliage. Beginning in midsummer, plants send up slender stems of tubular, lavender florets. Ht. 12-14".

1 plant \$14.95; 3+ \$13.95 ea









Peonies

(Paeonia hybrida)—Zones 3-8—Springtime favorites for gardeners, generation after generation. Peonies do best in a well-drained location. A mulch for winter protection is recommended. ○ ▶ Set BR

13520–BARTZELLA—This Intersectional or Itoh hybrid peony was derived from a cross of a tree peony and a herbaceous type. Its double and semi-double lemony-scented blooms can measure up to 8" across. Flowers are pastel yellow with occasional red flares at the center, neatly spaced at the top and sides of the bushy plants. The foliage stays lush and green, plus resists peony blight. Blooming lasts for up to 6 weeks in late spring. Ht: 30-36". American Peony Society Gold Medal Winner.

1 plant \$34.95; 2+ \$31.95 ea

13518–CALLIE'S MEMORY–Full and fluffy, fragrant blooms begin pale apricot with pinkish edges and age to a lovely cream-yellow with occasional maroon flares. A maroon eye surrounds a center of golden yellow stamens. Bushy plants have long stems and display lush green leaves all through the growing season. An Intersectional type that blooms in late spring. Ht: 28-30".

1 plant \$41.95; 2+ \$37.95 ea

13412–CORAL SUNSET–Semi-double to double flowers of intense coral transition to softer hues of coral-pink, shell pink and soft lavender sometimes mixed with a little cream, apricot and yellow. Stiff stems resist nodding. Blooms early. Ht: 30-36". American Peony Society Gold Medal Winner.

1 plant \$22.95; 3+ \$20.95 ea

13485-YELLOW CROWN—(Itoh-Smirnow Hybrid 1974)—Zones 4-9—This deep yellow peony was the result of breeding work begun by Mr. Toichi Itoh of Tokyo in 1948. It's a cross between herbaceous and tree peonies and is herbaceous in character. It's prized for its large, semi-double blooms, up to 8" in diameter. Flowers in late May and early June. Ht: 30-36".

1 plant \$34.95; 2+ \$31.95 ea



13497 (X)–1 each of the above 4 peonies, a \$134.80 value for **\$115.95**









Creeping Phlox

(*P. subulata*)–Zones 3-8–*A blanket of blooms in spring.* Fast-growing plants will spread up to 30" across. Moss-like evergreen foliage stays attractive, making them ideal for low borders, banks, rock gardens and stone walls. Ht: 4-6". O Ref (unless noted)

3762–BLUE 13766–WINE-RED

13780–AMAZING GRACE (PP) 13769–EYE SHADOW–(P.P. 31169) (**PP**)

PRICE OF CREEPING PHLOX (mix or match): 1 plant \$15.95; 3+ \$14.95 ea











Hardy Garden Phlox

(*P. paniculata*)—Zones 4-8—*Fragrant 5-8*" flower trusses provide color all summer. Easy to grow in a wide variety of soils. The selections below all have good resistance to mildew. ○ ▶ ≈ ₩ PP

13717-LAURA-Lavender purple flowers with a white star center. Ht: 30".

13644-GRENADINE DREAM-(P.P. 19183)-Reddish purple. Very long-blooming. Ht: 12-24".

13664-UPTOWN GIRL-(P.P. 32287)-Soft pink with a darker, star-shaped eye. Ht: 32-36".

13723–ORCHID GREEN–White florets have a broad edge of light green. Ht: 25-30".

13722-ORANGE PERFECTION-Salmon-orange. Ht: 36".

PRICE OF HARDY GARDEN PHLOX (mix or match): 1 plant \$15.95; 3+ \$14.95 ea







Super Ka-Pow™ Phlox

(*P. paniculata*)—Zones 4-9–*Super-sized flowers on long-blooming plants!* This new series of garden phlox has excellent branching which leads to an abundance of blooms from late spring all the way through summer. Easy-care plants have a nice upright growth habit, powdery mildew resistance and frost tolerance. Ht: 18-20". O X PP

13740–**CORAL**–('Balsukaco')–(P.P. 33863)–Vibrant coral-pink blooms.

13741-LAVENDER-('Balsukalav')-(P.P. 33022)-Bright lavender flowers.

13739-WHITE-('Balsukawi')-(P.P. 33187)-White blooms with a light pink eye.

PRICE OF SUPER KA-POW™ PHLOX (mix or match): 1 plant \$14.95; 3+ \$13.95 ea

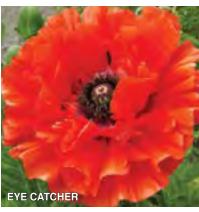








CARNIVAL







Oriental Poppies

(Papaver orientale)–Zones 3-9–Huge flowers!
Oriental poppies are a brilliant sight in May
and June, held on strong stems above fern-like
foliage. Plants do best in deep, rich, well-drained
soil. ○ ▶ ≫ BR

13553–BURNING HEART–Big rose pink blooms with dark red centers. Heavy-flowering, compact plants. Ht: 24".

13572–PLACE PIGALLE–(PPAF)–Ruffled flowers are white with broad, salmon-red picotee edges. Compact and floriferous. Ht: 18".

13550–PLUM PUDDING–Long-lasting blooms with delicate petals in a lovely shade of plumpink. Ht: 30".

13537–CARNIVAL–Very showy blooms are creamy white with a vibrant orange-red, variable edge. Ht: 36".

13554–SNOW GOOSE–Huge, semi-double flowers have thick, glossy white petals, eyed with deep pinkish purple blotches. Ht: 24".

13560–EYE CATCHER–Sturdy plants with double orange-red ruffled blooms. Ht: 22".

13551–HEARTBEAT–(P.P. 20102)–Deep maroon flowers with a double layer of petals are held on tall, strong stems. Features thicker, glossier petals that last longer. Ht: 30".

13558–KING KONG–(PPAF)–Velvety deep red flowers with black bases are held on very strong stems. Ht: 40".

PRICE OF ORIENTAL POPPIES (mix or match):
1 plant \$13.95; 3+ \$12.95 ea



Butterfly Blue Scabiosa

14082–(*S. columbaria*)–Zones 3-9–*Flowers continuously, even in summer heat*. Often referred to as the Pincushion Flower, this trouble-free plant covers itself with soft and lacy 1½-2" lavender-blue blooms from spring until fall. Butterflies are strongly attracted to its nectar. Ht: 12-18". ○ ※ PP

1 plant \$14.95; 3+ \$13.95 ea





Russian Sage or Perovskia

(P. atriplicifolia)—Zones 4-9—Airy, cloud-like spires complement other flowers. From July until frost, the plants display violet-blue flower spikes along with finely dissected, aromatic, downy green foliage. Russian Sage provides cooling contrast in the flower border. Drought-tolerant and low maintenance. Simply cut back each spring. O >< 💢

13632–BLUE SPIRES–Bushy plants have a loose, open habit. Ideal for background plantings. Ht: 3-4'. PP

1 plant \$11.95; 3+ \$10.95 ea
13631–DENIM 'N LACE-(P.P. 28445)–Shorter, stronger and more floriferous than older cultivars. Lacy, bright sky blue flowers are held on amethyst calyxes spaced close together for a full, upright look. Ht: 28-32". BR

1 plant \$16.95; 3+ \$15.95 ea





Salvia or Sage

(S. nemorosa)—Top picks for perennial borders. Showy flower spikes on clump-forming, upright plants bring vertical interest to beds and borders. Drought-tolerant plants have green to graygreen, aromatic foliage and have no major pest or disease problems. ○ ➤ ✔ PP

14015–MAY NIGHT–('Mainacht')–Zones 3-8 Showy, dark blue-purple flower spikes. Blooms can be enjoyed from early summer into fall if spent flowers are removed. Ht: 18-24".

1 plant \$14.95; 3+ \$13.95 ea

14067–ROSE MARVEL–Zones 4-9 (P.P. 30118)–Mounded plants send up showy rose pink floral spikes beginning in spring and continuing through late summer, without needing to be deadheaded. Ht: 10-12".

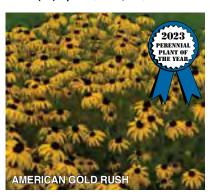
1 plant \$15.95; 3+ \$14.95 ea



Goldsturm Rudbeckia

(R. fulgida)—Zones 3-9—A garden favorite. Bushy plants produce masses of golden, 3-4" daisy-like flowers with dark brown, domed seedheads. They bloom from midsummer to fall, but full sun will produce the earliest bloom. These North American native plants will be almost maintenance-free once established. Ht: 24-36".

09058-(A) Pkt. (100 seeds) \$5.95 09058-(PL) 1 plant \$14.95; 3+ \$13.95 ea



American Gold Rush Rudbeckia

13971–(R. hybrida)–(P.P. 28498)–Zones 4-9 More compact and disease resistant compared to classic Goldsturm. Plants have built-in resistance to septoria leaf spot, making them great for wet, humid climates. Golden yellow, 2" blooms appear in abundance from July to September. Drought-tolerant once established. Ht: 22-26". ○ ▶ ★ ₩ PP

1 plant \$15.95; 3+ \$14.95 ea



Chick Charms® Gold Nugget Sempervivum or Hens and Chicks

14200–(S. hybrida)–Zones 4-9–(P.P. 28284)
These charming little plants handle heat and drought with ease. Thick, succulent leaves begin golden yellow with a bright red picotee edge, change to lime green during the warm summer months and return to gold and red coloration in fall. These plants make wonderful additions to rock gardens and other hot, dry locations that many perennials cannot tolerate. The main "hen" will usually produce several "chicks" during the growing season which can either be left to fill an area or replanted to fill a new site. Easy-care plants require very little water. Ht: 5". O PP

1 plant \$14.95; 3+ \$13.95 ea







Groundcover Sedums

Tough, drought-tolerant, low-maintenance plants. Widely adaptable, they tolerate even poor, rocky soil. All have a dense, creeping habit. Set plants 12-15" apart. Ht: 4-8". PP

14124-SUNSPARKLER® DREAM DAZZLER

(S. hybrida)-Zones 3-9-(P.P. 31227)-New foliage emerges a collage of pink, white and purple before turning to dark purple with hot pink edges for summer. Bears magenta pink flowers in fall. O • 🕷

14171-SUNSPARKLER® FIRECRACKER

(S. hybrida)-Zones 3-9-(P.P. 26595)-Red-tinted foliage retains its color all season long. In mid to late summer, large clusters of hot pink flowers top the plants. O \blacktriangleright

PRICE OF SUNSPARKLER® SERIES (mix or match):

1 plant \$16.95; 3+ \$15.95 ea

14192-WHAT A DOOZIE-(S. spurium 'Spiraling Doozie')-Zones 5-9-(P.P. 31789) Dark green leaves emerge with a bright yellow margin that fades to creamy white in summer and takes on blush pink tones in the cooler temperatures of fall. Drought-tolerant plants spread up to 14" and are ideal for groundcover on slopes and in rock gardens. Bears pink flowers in fall. O

1 plant \$15.95; 3+ \$14.95 ea



SEDUM SAMPLER

14199 (X)-1 each of Dream Dazzler, Firecracker, What A Doozie, Autumn Joy and Thunderhead, a \$78.75 value for \$66.95

SEDUMS & SEMPERVIVUMS (HENS & CHICKS)

It is common for the foliage color of these succulents to change due to environmental conditions. Colors will become more intense in full-sun locations, under drought conditions and in cooler temperatures.





Tall Sedums

14150-AUTUMN JOY-(S. hybrida)-Zones 3-9 Huge, flattened flower heads open rose pink in August, deepen to salmon and rust, and finish rich auburn, holding their form and color through the winter. Plants have thick, bright green, succulent foliage. Ht: 18-24".

O ▶ ≈ 🕱 PP

1 plant \$11.95; 3+ \$10.95 ea

14142-THUNDERHEAD-(S. hybrida)-Zones 4-9-(P.P. 24693)-Large, deep rose flower heads are a highlight in the late-summer garden. Upright, strong stems with dark, gray-green foliage provide the perfect backdrop for the dramatic blooms. Ht: 28-30". O PP

1 plant \$16.95; 3+ \$15.95 ea



Moody Blues® Dark Blue Veronica

14540-(V. spicata 'Novaverblu')-Zones 4-9 (P.P. 26602)-Flowers from spring all the way to the first frost. A highly desired color for mixed perennial plantings, dark blue floral spikes rise above compact plants filled with narrow, rich green leaves. Blooms the first year planted, but you'll need to remove the spent flowers to encourage rebloom. Ht: 12-14". O PP

1 plant \$15.95; 3+ \$14.95 ea



Cupid Veronicastrum

14561-(V. virginicum 'Cupid')-Zones 3-9-This eastern North American wildflower should be part of every sunny border. Bushy plants have lanceolate, deep green foliage, producing lilacblue candelabra-type blooms beginning in late summer and continuing through early fall. Ht: 35". ○ × 😿 BR

1 plant \$15.95; 3+ \$14.95 ea







Shasta Daisies

(Leucanthemum x superbum)-A perennial garden classic. Shasta Daisies are favorites both in the garden and for cutting as they bloom throughout much of the summer and into fall, if kept deadheaded. Give them a well-drained location, good soil and some winter protection, and they'll give years of pleasure.

O > > > P

11063-BANANA CREAM II-Zones 5-9 (P.P. 33851)-Better than the original, the lemon yellow color now holds longer before turning to creamy white, and the plants are much more floriferous and earlier to flower. Begins blooming in early summer. Ht: 20-24".

1 plant \$15.95; 3+ \$14.95 ea

MADONNA-Zones 3-9-The semi-double white blooms most frequently sport a classic look, but occasionally some of the petals have a laced edge offering unique variety. Compact, mounded plants make a tidy, picture-perfect display. Blooms the first year from seed. Ht: 8-10"

09076-(A) Pkt. (30 seeds) \$4.85 09076-(PL) 1 plant \$15.95; 3+ \$14.95 ea 11085-SANTÉ-Zones 4-9-(P.P. 19829)-Pure white, large, fluffy flowers begin blooming in July and August, making an impressive flower display. Stiff, very strong stems with dark green foliage require no staking. Ht: 18-24".

1 plant \$12.95; 3+ \$11.95 ea



New Vintage™ Rose Yarrow

10042-(Achillea millefolium 'Balvinrose')-Zones 4-9-(P.P. 25712)-Flowers from late spring all the way until frost. Upright, bushy plants have soft, airy foliage and produce abundant clusters of rose pink florets. Ideal for hot, dry locations, plants require regular trimming to remain in bloom. Ht: 26-28". ○ 🛰 💥 **PP**

1 plant \$14.95; 3+ \$13.95 ea















Woodland Wildflowers

Made for shade. We offer a selection of the most popular wildflowers often found in wooded areas of Wisconsin. For the most part, they are shadeloving or shade-tolerant and prefer a slightly acid soil rich in humus. Our wildflowers are not collected from the wild, but are produced by reputable, licensed growers. ightharpoonup ightharpoonup ightharpoonup ightharpoonup ightharpoonup

14726-WHITE TRILLIUM-(T. grandiflorum) Zones 3-8-Single flowers consist of 3 large white petals borne on stems with 3 leaves. Blooms in April to May. Ht: 12-15".

14724-PURPLE TRILLIUM-(T. erectum) Zones 4-9-Related to the white trillium with striking reddish purple blooms. Blooms in spring. Ht: 12-18". Not pictured.

14727-YELLOW TRILLIUM-(T. luteum) Zones 5-8-Scented yellow flowers in spring. Mottled leaves. Ht: 12-18". Not pictured.

14716-VIRGINIA BLUEBELLS-(Mertensia virginica)-Zones 3-8-Pink flower buds open into dainty flowers of porcelain blue borne in nodding clusters. Blooms in April to May. Ht: 18-24"

14720-BLOODROOT-(Sanguinaria canadensis)-Zones 3-8-Anemone-like 2" white blooms emerge on red stems in April or May. Lobed foliage remains attractive. Ht: 4-6".

14708-DUTCHMAN'S BREECHES-(Dicentra cucullaria)-Zones 3-8-Bears racemes of white, yellow-tipped, 3/4" flowers in early spring. Clump-forming plants. Ht: 8"

14704-JACK-IN-THE-PULPIT-(Arisaema triphyllum)-Zones 3-9-The flower of this unique plant is a hooded pitcher with a curved tongue of green, striped and flecked purplish brown. Blooms April to June. Red fruit clusters follow in late summer. Ht: 12-24"

14712-WILD GERANIUM-(Geranium maculatum)-Zones 4-8-Grown from rhizomes, these rosy purple flowers can be seen from April to June. Ht: 18-24"

14710–SHOOTING STARS–(Dodecatheon meadia)-Zones 4-8-Umbels of 10-20 strongly reflexed flowers are purplish pink and sometimes white, all with pointed anthers. Plants have basal rosettes of long leaves and bloom from April to June. Ht: 8-15

PRICE OF ABOVE WILDFLOWERS (mix or match): 1 plant \$11.95; 3+ \$9.95 ea



Distant Memory Colocasia

61630-Zones 8-10-(P.P. 30292)-Adds a tropical touch to landscapes, patios and ponds. Large, black, arrowhead-shaped leaves offer wonderful contrast with lighter-colored foliage. A clumping habit allows the plants to quickly fill out containers and landscapes. Developed by Walters Gardens in Michigan, which donates \$0.25 for each plant sold to Alzheimer's research. Ht: 4½'. O PP

1 plant \$15.95; 3+ \$13.95 ea; 6+ \$11.95 ea



Viva La Vida AOA Hybrid Lily

64518-Zones 4-9-This bold beauty combines the best features of Asiatic and Oriental hybrids. Wonderfully fragrant and very attractive, the yellow, 7" blooms have a splash of red radiating from their centers and dark speckles that add dimension. Ht: 31/2-41. (14-16 cm bulbs) ○ **)** ×

3 for \$16.95; 6 for \$28.95; 12 for \$48.95



NOVELTY LILY SAMPLER

64841 (X)-3 each of Viva La Vida and Roselily™ Samantha, a \$33.90 value for \$28.95



Roselily™ Samantha **Double Oriental Hybrid Lily**

64741-Zones 4-9-Bold blooms have multiple layers of petals, commanding attention in flower borders. Large, pollen-free, pink flowers have a wide white margin on each petal. Stems are very sturdy, bearing 3-5 blooms that are exceptionally long-lasting in the garden. Ht: 3-31/21. (14/16 cm bulbs) ○ **)** ><

3 for \$16.95; 6 for \$28.95; 12 for \$48.95









Asiatic Hybrid Lilies

Long-lived, easy-care color. These hardy lilies begin flowering in mid to late June and continue into July, providing a gorgeous display and lots of cut flowers year after year. Plant them in a location with good drainage for best results. A gentle slope or raised bed makes an excellent location. Good air circulation will also improve results. Bulbs need not be dug in the fall. (14-16 cm bulbs) O > >

64397-EAGLE EYE-Zones 4-8-Pollen-free, 5" double blooms are a bright shade of orange that look phenomenal paired with Nightrider and Forever Susan. Ht: 3-4'.

3 for \$13.95; 6 for \$23.95; 12 for \$40.95

64462-NIGHTRIDER-Zones 3-9-Dark reddish black flowers are perfect for highlighting lightercolored blooms. Bears 3-5 flowers per stem. Pair with Forever Susan for an exciting combination. Ht: 2-3'.

3 for \$14.95; 6 for \$24.95; 12 for \$42.95

64535-ALL-COLOR MIX-Zones 3-8-Perfect for planting larger areas, our economical mix contains a lovely combination of solids and bicolors that is sure to please. Ht: 2-5'.

12 for \$17.95; 24 for \$32.95; 48 for \$59.95

64410-FOREVER SUSAN-Zones 4-8-Large blooms are an exciting combination of deep burgundy and vibrant orange. Adds wonderful depth of color to beds and borders. Ht: 2-3'.

3 for \$13.95; 6 for \$23.95; 12 for \$40.95











Oriental Hybrid Lilies

Zones 4-8-Long-lived, easy-care color. These large, very fragrant lilies present a spectacular performance in July and August. They are hardy, vigorous and disease-free. Plant them in a location with good drainage. (14-18 cm bulbs) O > ×

64743-SCORPIO-Upfacing blooms are a stunning shade of deep red, punctuated with a yellow throat. Ht: 3-4'.

3 for \$15.95; 6 for \$26.95; 12 for \$45.95

64670-GOLD FEVER-Large, golden vellow blooms emit wonderful fragrance. A shorter variety ideal for containers and covering the stems of taller lilies. Ht: 1½-2'

3 for \$14.95; 6 for \$24.95; 12 for \$42.95

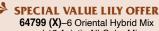
64639-CASA BLANCA-Abundant 8-10" pure white blooms are unsurpassed for size, beauty and fragrance. Ht: 3-4'.

3 for \$15.95; 6 for \$26.95; 12 for \$45.95

64747-STARGAZER-Vivid carmine red, upfacing blooms are dotted with maroon spots and edged pure white. Ht: 2-3'.

3 for \$13.95; 6 for \$23.95; 12 for \$40.95 64775-ORIENTAL HYBRID MIX-A colorful assortment of solids and bicolors, all incredibly fragrant. Ht: 2-4'.

6 for \$15.95; 12 for \$26.95; 24 for \$45.95



64799 (X)-6 Oriental Hybrid Mix and 12 Asiatic All-Color Mix, a \$33.90 value for \$28.95

Bulbs & Tubers

Sorry, but we do not ship bulbs and tubers to: AK, HI.











Cannas

For a mass of color and real beauty, a canna bed is hard to beat. They are easy to grow, withstand heat, are not bothered by insects and bloom from July until frost. Dig in the fall and store like gladiolus. NOTE: Heights are approximate and may vary with growing conditions. (Top size 2-5 eye tubers)

61302-ANGEL MARTIN-Peach-toned flowers contrast beautifully with dark bronze foliage. Prefers part shade. Ht: 2-3'.

3 for \$20.95; 6 for \$34.95; 12 for \$59.95 61305-APRICOT DREAM-Soft apricot blooms paired with green foliage. Ht: 3-4'. Not pictured. 3 for \$15.95; 6 for \$26.95; 12 for \$44.95

61381-PHASION-Also known as Tropicanna®. Foliage is striped in shades of red, green, yellow and pink. Bears bright orange flowers. Ht: 4-6'.

3 for \$20.95; 6 for \$34.95; 12 for \$59.95

61382-PRETORIA-Spectacular striped foliage of yellow and green contrasts beautifully with orange blooms. Ht: 4-6'.

3 for \$23.95; 6 for \$39.95; 12 for \$67.95 61346-RED FUTURITY-Bold red flowers and burgundy foliage. Ht: 3-31/21. Not pictured.

3 for \$18.95; 6 for \$32.95; 12 for \$55.95

61416-TAROUDANT-Eye-catching blooms are a bold combination of orange and yellow. Ht: 2-3'.

3 for \$18.95: 6 for \$32.95: 12 for \$55.95 61426-WYOMING-Brilliant orange flowers contrast with dark bronze-red foliage. Large, massive plants. Ht: 6-9'.

3 for \$18.95; 6 for \$32.95; 12 for \$55.95







DAHLIA OFFER #1 63181 (X)–1 each of Avignon Blue Bell, Café au Lait, Caribbean Fantasy, Créme de Cassis and Dazzling Magic, a \$59.70 value for **\$49.95**

















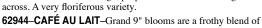




Big flowers in beautiful colors. Enjoy an amazing number of blooms beginning in mid to late summer. The tubers are frostsensitive and should be dug in fall. Ht: 30-40" (unless noted). (Top size field clumps) \circ \sim 62912-AVIGNON-Creamy white, 8-10" blooms are variably splashed with violet. 62937-BLUE BELL-Large, purplish blue flowers average 5-7"

Dahlias





cream and peach.

62948-CARIBBEAN FANTASY-White 5" blooms are striped with burgundy and have a glowing yellow center.

62954-CRÉME DE CASSIS-Lavender blooms have a purple reverse and average 6" across.

62994-DAZZLING MAGIC-Dinner-plate-size, 7" blooms of soft yellow are accented with dark red-orange.

62995–DAZZLING SUN–Brilliant golden yellow 7" flowers with bright red accents toward their centers.

63014–EMORY PAUL–Enormous 12-14" blooms are bright rosy purple. Truly magnificent.

63016–EXTASE–A two-tone blend of salmon and apricot shines from the petals of these 6" flowers.

63028-FERNCLIFF INSPIRATION-Dinner-plate-size, 7" blooms of lavender edged with blue tones.

63026-FIREPOT-Large, 6" blooms of brilliant salmon-orange have bright yellow flames radiating from their centers.

63031-FLEUREL-The elegant white, immense blooms measure up to 10" across.

63055–GARDEN WONDER–Crimson red, 7" blooms.

63069-HAPPY SINGLE WINK-Dramatic dark foliage contrasts beautifully with the 4" lilac pink, red-eyed blooms. Ht: 24".

63075-KELVIN FLOODLIGHT-Gigantic yellow 9-11" blooms.

63106-MYRTLE'S FOLLY-Giant puff ball, 8" blooms of twisted petals in shades of deep pink, pale orange and yellow.

63107-MYSTERY DAY-Deep purple, 6" blooms are tipped

63116–OTTO'S THRILL–Blooms up to 11" across that are apricot-pink with lighter edges.

63004–PINELANDS PRINCESS–Large 7" blooms have twisted petals of soft pink-lavender.

63134_PURPLE GEM–Dark purple, 6" cactus-type blooms.

63145-SANTA CLAUS-Red and white, 6-8" blooms are like giant pinwheels.

63141-SENIOR'S DREAM-Bright fuchsia, 5" blooms fade to shades of pink and white as they mature. Multiple color combinations will be present at one time.

 $\textbf{63158-THOMAS EDISON-} Blooms \ up \ to \ 10" \ across \ are \ a \ deep$ shade of reddish purple.

PRICE OF DAHLIAS (mix or match): 1 bulb \$13.95; 3+ \$11.95 ea; 6+ \$9.95 ea; 10+ \$7.95 ea



PINELANDS PRINCESS



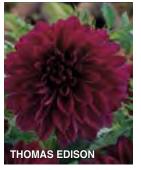














Dahlinova® Dahlias

Rich and vibrant colors on everblooming plants. Especially suited for pots, planters, window boxes and low borders. In just 6-8 weeks, the plants are a mass of 3-4" blooms. Roots are smaller than is usual with dahlias, but they have amazing potential. Ht: 8".

(Top size field clumps) O

62959-ARIZONA-Orange 62962-COLORADO-White

62965-LISA-Deep rose 62968-MAROEN-Dark red

62971-OHIO-Bright red

62974-VIRGINIA-Yellow

PRICE OF DAHLINOVAS® (mix or match): 1 bulb \$11.95; 3+ \$10.45 ea; 6+ \$8.95 ea



Gallery Dahlia Mix

63049-Favorites for borders and containers. The compact plants need no pinching to maintain their full, bushy habit. Abundant 4" blooms nearly cover the plants all summer long. Contains a wide range of colors including purple, white, coral, yellow, rose, orange, red and more. Ht: 12-14". (**Top size field clumps**) O 3 for \$19.95: 6 for \$32.95: 12 for \$55.95



Calla Lilies

61194-A treasure trove of colors. Graceful upright trumpets are shades of white, cream, pink, rose, lavender, orange, red, purple and more. Foliage is often attractively mottled with white. Dig bulbs in fall and store in a cool, dry, frost-free location. Ht: 15-24"

(Blooming size bulbs) ○ ▶ 🛰

3 for \$19.95; 6 for \$32.95; 12 for \$55.95



Ruffled Giant Gladiolus

63483-These bulbs are for those who want the very best of the giant-flowered glads. Each package will provide a superb range of colors. Ht: 3-5'. (Extra large #1 size bulbs) ○ >< 10 for \$14.95; 20 for \$24.95; 50 for \$41.95

Rainbow Mix Gladiolus

63472-A splendid assortment of beautiful gladiolus. Sure to delight both in the garden and in cut flower bouquets. Ht: 3-5'. Not pictured. (#3 size bulbs) ○ ×

1 pack (25 bulbs) \$14.95; 2+ packs \$12.95 ea





Blue & Purple Gladiolus

63480-Soothing colors. There is always a great demand for glads in blue and purple shades. We offer a beautiful selection of these colors. Ht: 3-5'. (Extra large #1 size bulbs) ○ >< 10 for \$14.95; 20 for \$24.95; 50 for \$41.95

Pastel Mix Gladiolus

63488–Soft pastels that go with any color scheme. Includes over 15 varieties, providing a nice range of delicate colors. Ht: 3-5'. (Extra large #1 size bulbs) ○ >< 10 for \$14.95; 20 for \$24.95; 50 for \$41.95



Mystery Lily

64855-(Lycoris squamigera)-Zones 4-9-This magical lily increases in size and beauty with each passing year. Attractive green foliage appears in spring and disappears by July. A few weeks later a stalk appears, grows rapidly and bursts open in a head of rosy pink flowers. Grows easily in most garden soils. Ht: 2-3'. (Select 12-14 cm bulbs) ○ ▶ 🛰 1 bulb \$20.95; 3+ \$17.95 ea; 6+ \$15.95 ea

















63717 (X)-5 of each variety, a \$167.30 value for \$116.95

Jung's Deluxe Gladiolus

These gladiolus will delight you with their unusual colors, excellent form, large blooms and overall dependability. These bulbs produce the largest flowers and spikes, perfect for summer cut flower bouquets. Glad bulbs should be dug in fall and stored indoors for the winter. Ht: 3-5'. (Extra large #1 size bulbs) ○ >

63509-BANANARAMA-Golden yellow

63514-BLACK SEA-Deep red

63508-BLUE TROPIC-Light blue-violet

63564-GREEN STAR-Bright green

63608-LIVE OAK-Bright orange 63610-LUMIERE-Hot pink blend

63632-OCASO-Unique blend of brown and red

63638-OSCAR-Bright red

63643-PERFORMER-Rich purple

63648-POLAR BEAR-Pure white

63649-PRISCILLA-Light pink with a dark pink edge and yellow accents

63670-STEREO-Two-tone red and yellow 63694-VISTA-Bluish purple with violet-red splotches

63714-ZAMORA-Lavender with creamy white and magenta accents

PRICE OF INDIVIDUAL **DELUXE GLADIOLUS (per variety):** 5 for \$11.95; 10 for \$19.95; 20 for \$33.95; 50 for \$57.95; 100 for \$92.95

NO ORDERS FOR LESS THAN 5 OF ANY ONE VARIETY. EACH VARIETY WILL BE LABELED.







Begonias



Illumination® Hanging Basket Begonias

Gorgeous 2" cascading blooms. The size and beauty of flowers, profusion of bloom, and beautiful colors make begonias ideal for hanging baskets, planters, pots and flower boxes. We suggest at least 3 bulbs in an 8" pot. Our strain offers extra-large, cascading double flowers.

(Top size bulbs)

60829-APRICOT SHADES

60831-PINK

60835-WHITE

60837-ORANGE

PRICE OF ABOVE (mix or match): Each \$11.95; 3+ \$9.95 ea; 6+ \$8.45 ea; 12+ \$6.95 ea

60841-HANGING BASKET MIXED COLORS: 3 for \$23.95; 6 for \$39.95; 12 for \$67.95



Giant Ruffled Ballerina Begonias

Enormous, ruffled flowers. Ballerina begonias are developed by hybridizing the best of the carnation and camellia begonias. They have extralarge flowers, 6-9" across, with a grand variation of ruffles, fringes and scallops.

(Top size bulbs)

60917-SALMON 60919-SCARLET 60909-ORANGE 60923-YELLOW 60911-PINK

PRICE OF ABOVE (mix or match): Each 11.95; 3+ \$9.95 ea; 6+ \$8.45 ea;

12+ \$6.95 ea

60926-BALLERINA MIXED COLORS: 3 for \$23.95; 6 for \$39.95; 12 for \$67.95

NOTE: For earlier bloom, start begonia bulbs indoors in March and replant outside after danger of frost. To accommodate early planting, we start shipping orders of begonia bulbs in mid to late February as weather permits. Since begonia bulbs are cold-sensitive, we will not ship during periods of freezing temperatures.









Picotee Begonias

Enjoy the exotic colors of these ruffled, 4-8" fully double blooms. The petals are edged in contrasting colors to give striking visual effects. (Top size bulbs) ▶

60863-SUNBURST

60866-PICOTEE LACE APRICOT 60864-PICOTEE LACE PINK

60867-WHITE WITH RED EDGE 60860-PICOTEE LACE RED

> PRICE OF ABOVE (mix or match): Each \$11.95; 3+ \$9.95 ea; 6+ \$8.45 ea; 12+ \$6.95 ea



On Top® Sunset Shades Begonias

60861—A mix of warm colors to light up your containers. These spectacular begonias were bred for flowering in containers. Their mounding habit and elaborate, multiple branching makes them look great from any angle, plus they're highly floriferous. Includes shades of orange, cream and yellow with contrasting picotee borders. (Top size bulbs)

3 for \$23.95; 6 for \$39.95; 12 for \$67.95



Skaugum Begonia

60934—Just one bulb of this fabulous begonia will fill a tub or planter. Bushy plants spread 2' or more, filled with rich green foliage and a summer-long display of abundant, fiery orange-red, 2" pendulous blooms. This gigantic begonia was bred in Norway and named after the castle that's home to the King of Norway. Early pinching will help develop the fullest plants. (Top size bulbs) ▶
Each \$11.95; 3+ \$9.95 ea; 6+ \$7.95 ea

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Snippet® Dark Pink Weigela

21219–(W. florida 'VUKOZLyra')–Zones 4-8–(P.P. 30265) This little cutie blooms from spring through summer! Mounded plants with dark green foliage display dark pink flowers throughout the growing season without the need to deadhead. Use then to create colorful hedges and borders, or anywhere you need a compact, easy-to-grow, deer-resistant plant. Ht: 12-24".

1 plant \$24.95; 3+ \$22.95 ea







Pretty Parasols Echinacea

11481–(E. hybrida 'JS Engeltje')–Zones 4-9–(P.P. 31675) These pretty umbrella-like flowers will enhance the beauty of your garden. The 4" reflexed blooms are creamy white with a blush of pink surrounding their prominent central cones. Well-branched plants flower continuously from July until frost, and the blooms appear at varying heights, offering a somewhat wild look. Ht: 3-3½'. ○ ➤ 🏋 PP

1 plant \$17.95; 3+ \$16.95 ea



Signature XR Hybrid Sweet Corn (sh2)

01843—(72 Day)—A new go-to variety for fresh market stands and home gardens with a long shelf life and outstanding eating qualities. Large, 7½-8" ears are filled to the tip with 16-18 rows of exceptionally tender, sweet and flavorful bicolor kernels that are excellent for both freezing and fresh eating. Plants offer resistance to common rust.

(A) Pkt. (150 seeds) \$7.05; (C) 1,000 seeds \$29.95; (AC) 10,000 seeds \$199.95



Fireball Hybrid Pumpkin

03300–(95 Day)–A new novelty pumpkin that's sure to light up your fall display. Rounded yellow-orange, lightly warted fruits display green stripes that change to orange as they mature. Sporting incredibly dark handles and averaging 9 pounds, these pumpkins will add wonderful variety to pumpkin patches. Vigorous plants have intermediate resistance to powdery mildew and zucchini yellow mosaic virus.

(A) Pkt. (10 seeds) \$4.95



Firefox Sunflower

06119–*Unique coloration sets this double sunflower apart.* Fluffy, pollen-free double blooms are golden yellow with reddish tones concentrated at their centers. They face upward, giving a different appearance in the landscape. Compact plants are fantastic for both containers and landscapes. A long-blooming selection offering multiple waves of blooms. Ht: 8-16*. Annual. ○ ➤ ❤️

(A) Pkt. (25 seeds) \$4.85