



R.H. Shumway's

2024 Illustrated Garden Guide

FREE STANDARD SHIPPING
On Orders of \$100 or more placed by
February 28, 2024. See page 2 for details.

NEW!

01018 - BLUE LAKE SUPERIOR BEAN. In summer trials, this bean proved superior in every way. Upright plants out-yielded the comparison variety, producing an abundance of 5½ to 6 in. dark green, tender pods, even during hot, dry conditions. Beans have a fantastic flavor, as do all Blue Lake types. An excellent choice for home canning, pickling and freezing. Resistant to Rust, Curly Top Virus and Bean Common Mosaic Virus. 54 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$8.95.

NEW!

00671 - SPARK'S YELLOW TOMATO. Very attractive, large, 3 in., blemish-free, beefsteak-type tomatoes can grow up to 1 lb. each! Juicy fruits are round, golden yellow/orange and full of delicious flavor. Perfect for pastes, sauces, slicing and canning. Potato leaf plants produce good yields. Indeterminate. 80-90 days. (A) Pkt. (30 seeds) \$3.95.

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R.H. Shumway Seedsman

334 West Stroud Street, Randolph, WI 53956

Website: www.rhshumway.com

Toll-Free Phone 1-800-342-9461 • Fax 1-888-477-7333



Dear Gardening Friends,

For more than 150 years, we've been welcomed into homes all across the country in anticipation of the upcoming gardening season. This year is no different. We're continuing the tradition of bringing you old-time heirlooms, as well as some new introductions.

Our Front Cover features Blue Lake Superior Bean. It's an improved version of perhaps one of the most recognizable green bean varieties in the world! We think you'll find it deserves a place in your garden and on your table. If you're looking for dry beans, take a closer look at Windbreaker Pinto Bean below right. It's sure to leave a lasting impression with both its flavor and its name. We've also brought back Ole Timey Blue Collards on page 5. It's an heirloom from Alabama with a flavor that will take you back to the good ole days at grandpa's table.

Saving money is important now more than ever and in our efforts to help ease the cost of gardening, you'll find we have held, and in many cases, lowered our pricing. So cozy up with your catalog like you would an old friend and get busy making plans for the next great gardening adventure – you'll be knocking the dust off those garden tools before you know it!

At Shumway's, we don't consider you just a customer, you're part of our gardening family and we wish you much success.

R. H. Shumway, III

R.H. Shumway, III

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GARDEN GEMS ...

NEW!

02841 - ORANGE BELL. Very attractive, large, blocky, 3 to 4-lobed bells grow 3 to 4 in. wide by 4 to 5 in. long. Thick-walled fruits ripen from green to brilliant orange, have a super sweet flavor and can also be enjoyed at the green stage in just 50 days. Excellent for fresh eating, stir-fries, canning and freezing. Sturdy plants hold fruits high off the ground and produce abundantly. 75 days. (A) Pkt. (30 seeds) \$3.95.



02722 - CANDY HYBRID ONION SEEDS. Truly revolutionary! Forget everything you ever knew about onions.



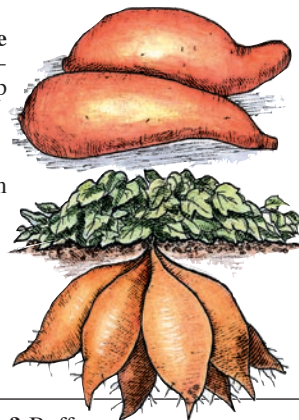
day cousins,

Candy will grow almost anywhere in the U.S. Produces perfect, mild onions with a sweet flavor. They can get as big as softballs, have attractive yellow skins and white flesh. This type of onion is the most widely adapted variety we know. Highly resistant to Pink Root. Keeps well and matures in just 85 days. (A) Pkt. (250 seeds) \$4.65.

02722(PL) Plants. 1 Bunch (40 to 50 plants, depending on the size) \$14.95; 2+ bunches \$12.95 each; 5+ bunches \$10.95 each.

Plants cannot be shipped to AK, HI, ID and WA.

04738(X) BUSH SWEET POTATO BARGAIN. Save garden space and money. You get 24 plants – 12 each of Vardaman and Porto Rico. Vardaman is a bushy type that takes less space while producing fine yields of deep orange tubers with rich flavor. Does well in various soils and climates. Porto Rico is called the "vineless" sweet potato and is excellent for small gardens. It's the best of the red varieties. Short runners take up little garden space, yet produce good yields. Both varieties mature in about 110 days and can be grown just about anywhere. **12 of each variety – 24 total plants, only \$34.95.**



FREE STANDARD SHIPPING on orders of \$100 or more when placed by February 28, 2024.

Your total must be \$100 or more before taxes are added. Entire order must be shipped to one address.



01340 - IMPROVED DETROIT DARK RED BEET.

The leading main-crop beet for both home and market gardens. Beets are globe-shaped and deep red inside and out with indistinct zoning. Flesh is tender, fine-grained and sweet. Tops make excellent boiling greens. Sow at two week intervals. The ideal all-purpose beet. 60 days. (A) Pkt. (300 seeds) \$3.65; (C) 1,000 seeds \$4.95.



NEW!

01245 - WINDBREAKER PINTO BEAN.

Delicious beans have a creamy texture and a mild, earthy flavor – you'll be tempted to eat them every day, but do you dare? Buff colored beans are speckled with brown and have less seed weathering. Ripens quickly and uniformly. Plants have short vines and produce consistently high yields. Plant in narrow rows for self-support, or single rows with no support. Widely adaptable under a broad range of growing conditions. Resistant to Bean Common Mosaic Virus and Rust. 94-98 days. (A) Pkt. (150 seeds) \$4.35; (U) 750 seeds \$10.95.

01020 - BLUE LAKE 274 BUSH BEAN.

Our most popular variety with commercial canners and packers. Heavy producer with a long season. Tasty, tender, plump beans. Pods are 5½ to 6½ in. long, round, with slow developing seeds so pods do not look lumpy.



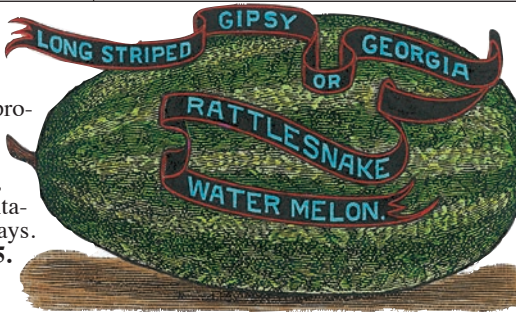
Excellent texture and flavor, fresh or canned. Especially good for freezing. Plants are vigorous with many branches. Upright growth for easy picking. White seeded. 55 days.

(A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$7.25.

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.

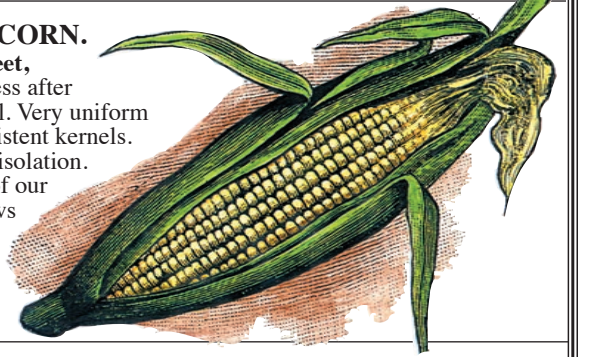
04052 - GEORGIA RATTLE-SNAKE WATERMELON.

One of the very best tasting watermelons – ever! Light green fruits, on moderately productive vines, have darker "rattlesnake" stripes and weigh an average of 25 to 50 lbs. each. Flesh is pink, sweet and crisp, with dark brown seeds. Why settle for imitations when you can have the original? 75 days. (A) Pkt. (20 seeds) \$3.75; (K) 1/2 oz. \$5.95.



03930 - KANDY KORN HYBRID EH CORN.

Perhaps the best corn overall. Extremely sweet, with super-high sugar content. Holds sweetness after harvest for 10 to 14 days. The most tender of all. Very uniform ears, 8 in. long with 14 to 16 rows of very consistent kernels. Extremely good germination. Does not require isolation. Since its introduction in 1974, it has been one of our top selling varieties. Plant height 8 to 9 ft. Grows well in all climates. Tall purple stalks with green and purple husks. Excellent for freezing and canning. Yellow type. 83 days. (A) Pkt. (150 seeds) \$4.85; (C) 1,000 seeds \$13.95.



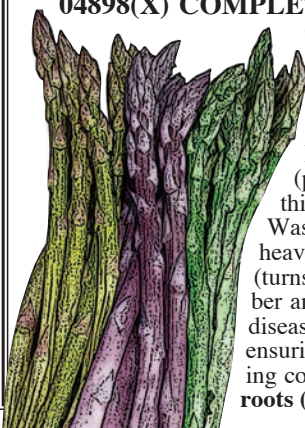
61690 - ROYAL HAWAIIAN® WAIKIKI COLOCASIA.

2023 All-America Selections Winner. Bring an exotic touch of the tropics to your garden with this stunning Colocasia (Elephant Ear) – the first to ever win this coveted award! In container trials, this beauty wowed judges with its large, glossy leaves that feature a striking coloration of vivid pink veins and creamy white centers. Dramatic, deep burgundy stems finish off lush, compact plants that are sturdy and have a tidy, clumping habit. Grows 3 ft. wide by 3 ft. tall. Perfect for containers and gardens. Excellent disease resistance. Zones 7-11. **1 Plant \$16.95; 3+ \$14.95 each.**



04898(X) COMPLETE ASPARAGUS GARDEN.

Get three different varieties, 30 plants total. This is a wonderful opportunity to start an asparagus bed at a bargain price. Get 10 healthy roots each of Mary Washington, Purple Sweet and Jersey Supreme (pgs. 3 and 7). You'll marvel over the thick, tender, dark green spears of Mary Washington. Purple Sweet produces heavy shoots that are deep, dark purple (turns green when cooked) with less fiber and a unique taste. Jersey Supreme is disease resistant, cold and heat tolerant, ensuring a good crop under diverse growing conditions. Hardy perennial. **30 heavy roots (10 of each), \$39.95.**



30075 - HONEOYE STRAWBERRY PLANTS.

Sensational strawberry flavor is the main ingredient in this high yielding, New York State born variety. June-bearing fruits are huge (our largest), very sweet, firm and juicy. Winter hardy and highly resistant to Berry Rot. Vigorous plants yield baskets of conical, glossy red berries. Ripens about a week after Earliglow (pg. 42). Zones 3-8. **25 plants for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95.**



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TREASURES YOU CAN APPRECIATE

04505(PL) JERSEY SUPREME HYBRID ASPARAGUS ROOTS. A predominantly all-male hybrid that produces uniform, extra large, green spears. Very tender and flavorful from top to bottom. Has good disease resistance and adapts well to various soil types and climates. Very hardy. Heavy 1-yr. old roots. **10 roots \$16.95; 20 roots \$29.95; 50 roots \$67.95; 100 roots \$121.95.**



02638 - MINNESOTA MIDGET MELON. Extra early heirloom bred by the University of Minnesota in 1948. Round, 4 to 5 in. fruits have thick, sugary, golden-flesh that is edible right down to the rind. In areas with a longer growing period, it is possible to grow two crops per year. Compact vines grow only 3 to 4 ft. making them easy to grow in containers. 60-75 days. (A) Pkt. (50 seeds) \$3.85.



01704 - BABY HYBRID CAULIFLOWER. There's no doubt this "baby" will be in big demand! It's the smallest and cutest cauliflower available on the market today. Each plant produces a small, compact, 2 to 3 in. head AND as an added bonus, its leaves are edible - raw or cooked! Due to its size, it's ideal for growing in small pots and containers. For true baby heads, plant 6 to 10 in. apart, otherwise heads will be larger. 28 days. (A) Pkt. (20 seeds) \$4.75.

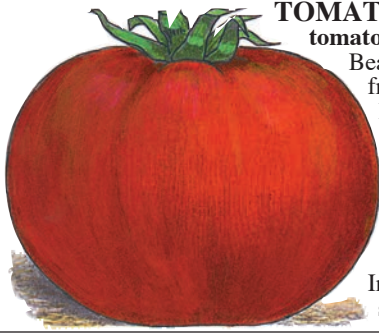
01192 - TURKEY CRAW POLE BEAN. Heirloom from Virginia, North Carolina and Tennessee. Original seed is said to have been found in a wild turkey's craw. Stringless, 6 in. pods enclose attractive brown seeds with tan flecks and brown eye rings. Beans are meaty and flavorful. Harvest young to use as a snap bean or let beans fully mature for use as a dry bean. Excellent canned or frozen. Produces heavily. 80-100 days. (A) Pkt. (150 seeds) \$5.95; (U) 750 seeds \$15.95.



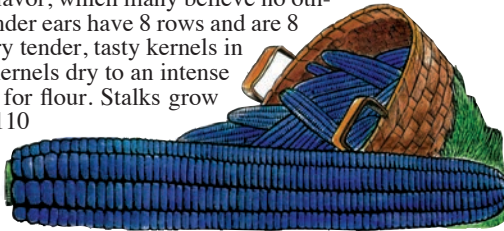
30970 - IMPROVED MEYER LEMON HYBRID. Enjoy fresh citrus all year long, even in northern locations! A cross between a lemon and a mandarin orange and one of the easiest citrus to grow with the ability to bloom and set fruit all year. Fragrant white flowers are followed by large, orange-yellow fruits perfect for juicing, cooking and baking. Grafted onto hardy, dwarf rootstock, trees rarely exceed 5 ft. tall making them easy to bring inside. In spring, summer and fall, enjoy it outdoors in a location with at least a half day of sun. In late fall, move inside to a well lit room before the first hard frost. Heavy yielding, self-pollinating and bears fruit in 1 to 2 years. Excellent for growing in 5 to 10 gallon containers. Gallon pots. Zones 9-10. **\$43.95 each; 3+ \$39.95 each.** Cannot ship to AK, AL, AZ, CA, FL, HI and TX.



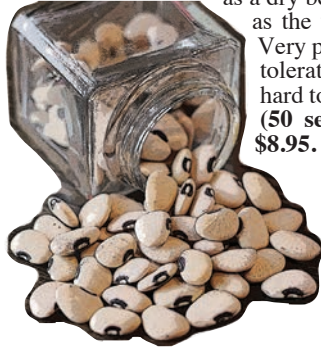
00001 - GOLIATH HYBRID VFFTA GLS ToMV TOMATO. Very simply the best hybrid tomato on the market today. (Variety Pio) Beautiful, smooth, bright red, deep oblate fruits, 10 to 15 oz. each, with a sweet luscious flavor and almost completely blemish free exterior. Tall, vigorous, high yielding plants with modern disease resistance are widely adaptable to the North, South, and just about everywhere in between. Intermediate resistance to Nematodes. Indeterminate. 65 days. (A) Pkt. (30 seeds) \$5.35.



01763 - BLUE DENT CORN. The real Indian Corn from the American Hopi Indians. Very old eating variety with a distinctively delicious flavor, which many believe no other can equal. Slender ears have 8 rows and are 8 in. long, with very tender, tasty kernels in the milk stage. Kernels dry to an intense royal blue. Ideal for flour. Stalks grow to approx. 5 ft. 110 days. (A) Pkt. (1 oz.) \$5.55; (M) 1/4 lb. \$11.95.



01202 - ALABAMA BLACK EYE LIMA BEAN. A delicious heirloom saved for generations in Alabama. Technically a lima, but commonly called a butterbean in the South, it can be used as a green shell bean or as a dry bean. Requires a strong trellis as the vines are vigorous and tall. Very productive in hot summers; it tolerates drought well. Extremely hard to find. 90-100 days. (A) Pkt. (50 seeds) \$4.55; (S) 200 seeds \$8.95.



04712 - COVINGTON SWEET POTATOES. Highly uniform yields, disease resistance, long storage and great taste. Plants produce top quality, uniform, medium sized tubers with rose colored skins. Rich, sweet orange flesh is moist and creamy with incredible flavor. Excellent for mashing, baking and roasting. Can be enjoyed for months as they store well. An excellent choice for both northern and southern gardens. 100-115 days. **12 plants for \$23.95; 25 for \$30.95; 50 for \$54.95; 100 for \$69.95.**



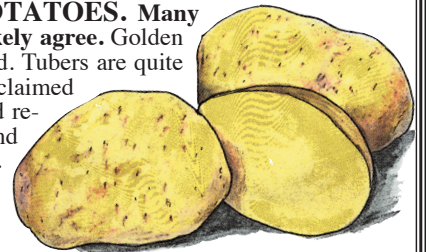
03184 - MARGARET'S PEPPER. If you love growing giant sweet peppers, this is the variety you don't want to pass up. Huge fruits, approx. 7 in. long, will be some of the sweetest, biggest and most attractive peppers you'll ever grow. Maturing from green to orange to bright red and finally to deep red, these thick-walled fruits have an outstanding mild, sweet flavor. The original seed was hand-carried from Hungary to the U.S. and carefully maintained for over 50 years. Plants bear early and prolifically. 62 days. (A) Pkt. (20 seeds) \$3.95.



02716 - COWHORN OKRA. A robust heirloom that continues to be a favorite year after year. Tall plants produce prolific yields of 10 to 14 in., curved pods that are ribbed with light green and are the most tender when picked at no more than 6 in. long. A great choice for gumbo and frying. 55-60 days. (A) Pkt. (50 seeds) \$3.45.



04675(LB) YUKON GOLD WHOLE POTATOES. Many say this is the best eating potato ever - you'll likely agree. Golden inside and out, the skin is smooth and shallow-eyed. Tubers are quite sprout resistant and excellent for storage. Widely acclaimed as the star of European golden fleshed potatoes and renowned for its outstanding flavor. Great baker and beautiful when mashed. Early maturing. 75-85 days. **1 Pkg. (3 lbs.) \$17.95; 2-4 pkgs. \$15.95 each; 5 or more pkgs. \$13.95 each.** Cannot ship to AK, FL and HI.



39580 - KETCHUP 'N' FRIES™ GRAFTED PLANTS.



We are pleased to offer these specialty, hand-grafted plants that have quickly become customer favorites! Since Luther Burbank's experiments in the early 1900's, researchers have explored ways to find a commercially practical way of grafting a tomato plant top onto potato roots. After many years of trials, Burbank's vision finally came to fruition with the release of Ketchup 'n' Fries™.

Grow plants in the garden or in a patio container (at least 15 gallons or larger) with a 6 to 8 ft. stake or cage - a great variety for maximizing garden space. With a Brix of 10, plants produce possibly the sweetest cherry tomatoes you will ever taste AND delicious potatoes, too! During the growing season, up to 500 or more cherry tomatoes can be produced. When all the tomatoes have been gathered, cut plant back to ground level and approx. 2 weeks later, harvest up to 4½ lbs. of tasty, white potatoes! All natural. Non-GMO. Easy-to-grow. Grafted plants will be shipped in 2¼" pots. Please read and follow the special growing instructions included with your plants.

\$16.95 each; 3+ \$14.95 each; 6+ \$12.95 each. Cannot ship to AK, CA and HI.

See page 38 for shipping information.



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CLASSIC GARDEN FAVORITES

03557 - LEMON SUMMER SQUASH. Attractive, 3 to 4 oz. fruits resemble the color and shape of a lemon and are approx. the size of a baseball. Oddly shaped fruits have an excellent flavor and are perfect for frying, sauteeing and chopped up fresh in salads. Vining plants produce heavy yields over a long growing season and feature good resistance to insects and pests. Ideal for farmers markets and home gardeners. 55 days. (A) Pkt. (30 seeds) \$3.95.



54654 - COLANDER TRUG. The perfect home and garden companion! From the garden or the grocer, this large, light-weight, easy-to-use colander is perfect for harvesting and cleaning fruits and vegetables. Features drainage holes in one end – simply rinse, tilt and drain. Made of durable, recycled plastic with sturdy handles that fold down for convenient storage. Measures 22" L x 12" W x 4 3/4" H and weighs just 1/2 lb. \$24.95 each; 2+ \$22.95 each.



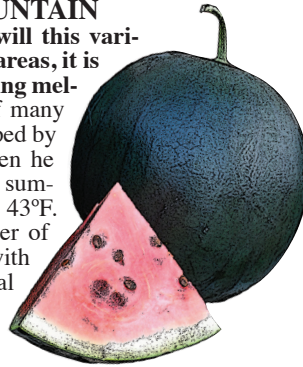
00849 - ZENZEI HYBRID VFF ToMV TOMATO. 2023 AAS Regional Winner (Great Lakes, Heartland). Get ready to be impressed with this early maturing, high yielding, highly disease resistant roma! Large, 4 to 5 in., meaty fruits are uniform and weigh up to 6 1/2 oz. each. Perfect fresh or for canning and freezing. Unique, bushy plants are very vigorous and feature good cold setting ability. Expect fewer issues such as spots and Blossom End-Rot commonly associated with romas. Intermediate resistance to Tomato Spotted Wilt Virus, Tomato Yellow Leaf Curl Virus, Powdery Mildew and Nematodes. Indeterminate. 70-80 days. (A) Pkt. (10 seeds) \$4.75.

30274 - MICHIGAN STATE HARDY KIWI. Enjoy these delicious, grape sized fruits – skin and all! Hardy, female plants produce lime-green, smooth skinned fruits, are rich in vitamin C and have a traditional sweet kiwi flavor. Fruits ripen in September and October. Vines usually begin bearing 3 to 4 years after planting. Requires a fence, wall or trellis for support as it will grow 15 to 20 ft. Requires a male pollinator (below). Shipped in one gallon pots. Zones 3 to 7.

NEW!



04029 - BLACK TAIL MOUNTAIN WATERMELON. Not only will this variety ripen in some of the coolest areas, it is hands down, one of the best tasting melons you can grow. A favorite of many gardeners across the U.S., developed by Glenn Drowns in the 1970's when he lived in northern Idaho where the summer night temperatures average 43°F. A consistent high quality producer of 10 to 12 in., dark green fruits with sweet, candy-like red flesh. A real summertime treat. 70 days. (A) Pkt. (30 seeds) \$4.05. *Cannot ship to SC.*



01249 - AQUADULCE FAVA BEAN. A versatile and delicious heirloom that can be grown in either the spring or fall, depending on your location. Bright green pods are ready to be harvested when they are full to the touch for fresh beans or alternatively, leave them on the vine for dried beans. As an added bonus, the leafy green tops of young plants have a flavor similar to spinach and can be enjoyed fresh or cooked. Heavy yielding plants grow 2 to 5 ft. tall. 70-90 days. (A) Pkt. (50 seeds) \$4.25.



03108 - BULL NOSE BELL PEPPER. An heirloom dating back to the 1800's. Crisp, 3 to 4-lobed, glossy bells ripen from green to red, have an excellent flavor and can be used at any stage. Peppers grow 3 to 4 in. and are great fresh, stuffed and pickled. Very productive, extra sturdy plants. 65-80 days. (A) Pkt. (30 seeds) \$3.95.



03817 - CATALYST XR HYBRID BICOLOR SWEET CORN. (sh2) The earliest supersweet corn currently available – without sacrificing flavor. At 7 1/2 to 8 in., ears are notably large for such an early variety, have good tip fill and 14 to 18 rows of incredibly sweet, good-tasting kernels. Perfect for home gardeners and roadside stands. Resistant to Common Rust. 66 days. (A) Pkt. (150 seeds) \$6.55; (C) 1,000 seeds \$23.95.

02703 - OLD-FASHIONED MUSTARD. The classic mustard typically found in Southern gardens of yesteryear. It is still widely grown in the South for its reliability and great flavor. Leaves are bright green and frilled. Delicious steamed or sautéed, and also extremely popular eaten in mixed green salads. 42 days. (A) Pkt. (750 seeds) \$3.35; (L) 1 oz. \$4.95.



03720 - GIANT SUNFLOWER. Great for birds, bragging and impressing the kids. This is the giant of giants, Giant Grey-Stripe. Produces huge heads up to 20 in. across that are filled with large, thin-shelled, very plump seeds that are high in protein. Use seeds for snacks, bird food or chicken feed. Not only is the head/bloom size impressive, so is the plant height – 8 to 12 ft. tall! Makes a good property line screen. 78 days. (A) Pkt. (1/2 oz.) \$3.95; (M) 1/4 lb. \$6.95.



01163 - IDEAL MARKET POLE BEAN. Heirloom originally introduced in 1914 as Black Creaseback. Bright green, 5 to 6 in. pods are stringless with a fine texture. This snap bean, with its delicious flavor and excellent quality, has become a favorite of green bean growers everywhere. Very early, hardy and a heavy yielder. 65-70 days. (A) Pkt. (200 seeds) \$4.95.

01762 - BLOODY BUTCHER CORN. An extremely rare, old heirloom variety dating back to 1845. Features blood-red kernels, streaked with darker red. A dent type, with tall, 8 to 12 ft. stalks producing 2 to 3 large ears – fine-flavored and excellent for cornmeal or corn-on-the-cob in the milk stage. Expect an occasional white ear. 100 days. (A) Pkt. (1 oz.) \$4.75; (M) 1/4 lb. \$8.95.



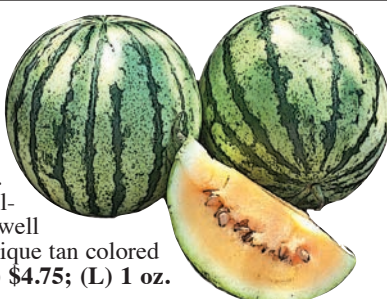
04637 - CLANCY HYBRID POTATO SEEDS. The first potato from seed that's an AAS Winner. Seeds are easy to store and can be kept longer than tubers. Compact, healthy, dark green plants have blue flowers and produce 4 to 5 in. potatoes in a beautiful mix ranging from red to rose blush skin tones. Flesh is creamy white and yellow with great texture and flavor – a happy medium between a yellow-skinned potato and a russet. Especially good for mashing or boiling. 90-100 days. (A) Pkt. (30 seeds) \$5.55.

(F) 04585 - EGYPTIAN TOP-SET ONION SETS. Also called "Walking Onions", this 1800's heirloom was first introduced to American gardens from Canada. Plants shoot out clusters of marble-sized, purple-skinned, pungent bulbs, "top set" above the ground on straight, green, 3 ft. stalks. Hardy perennial. 30 sets plant about 20 ft. **Note:** Due to occasional winter storage problems, sets will be shipped in the fall. 10 sets per pkg. 1 Pkg. for \$10.95; 3+ \$9.95 each; 6+ \$8.95 each. *Cannot ship to AK, HI, ID and WA.*



02039 - PICK A BUSHEL HYBRID CUCUMBER. 2014 AAS Winner. A very high yielder of tasty 3 to 6 in., white spined cucumbers. Sweet, crispy fruits are perfect for pickling, as well as eating fresh. Semi-bush plants are excellent for small gardens, patio containers and are heat tolerant with good disease resistance. 50 days. (A) Pkt. (30 seeds) \$3.75.

04044 - CLAY COUNTY WATERMELON. A true heirloom dating back to the early 1900's from Clay County, Alabama. One of the best tasting yellow-fleshed watermelons available. Under ideal growing conditions, melons can reach 35 to 40 lbs. Does well even during drought conditions. Unique tan colored seeds. 80 days. (A) Pkt. (30 seeds) \$4.75; (L) 1 oz. \$14.95. *Cannot ship to SC.*



01656 - NAPOLI HYBRID CARROT. So sweet, it's sometimes referred to as the 'sugar carrot'. Can be harvested at 45 days for bright orange baby carrots or let grow to 7 to 8 in. full size. One of the best carrots for overwintering, becoming very sweet. 45-60 days. (A) Pkt. (500 seeds) \$4.75; (E) 5,000 seeds \$13.95.



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TESTED AND PROVEN



NEW!

01252 - DAPPLE GREY DRY BUSH BEAN. An heirloom named after the color of a cowboy's horse. Attractive beans have distinctive, mottled grey and white markings, a meaty texture and an excellent flavor. Perfect in soups, chiles and stews or by themselves as a side. A good source for fiber and iron. 60-70 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$7.95.

30025 - EVERSWEET™ STRAWBERRY PLANTS. Disease resistant plants produce fruit throughout spring, summer and fall, even when temperatures are over 90°F without losing fruit quality. Everbearing. Bright red berries have an excellent sweet flavor. Great in beds and hanging baskets. Widely adaptable all over the U.S. Zones 5-8. **25 plants for \$17.95; 50 for \$31.95; 100 for \$56.95; 250 for \$99.95.**



02041 - PICKLERS PRIDE MIX CUCUMBER. An exceptional blend of white spined, medium to dark green, crispy cukes. Expect abundant yields of early, mid and late season fruits that are perfect for making delicious homemade pickles or eating fresh from the garden. 53-65 days. (A) Pkt. (30 seeds) \$3.75; (C) 1,000 seeds \$5.95.

ONION SETS. Easy to plant and quick to harvest. Our sets are mid-long day and yield tender, green onions or early mature bulbs, about a month earlier than seed. They all keep well, but Yellow keeps the best. One quart contains approx. 125-150 sets.



**04591 - Red.
04593 - White.
04590 - Yellow.**

Cannot ship to AK, HI, ID and WA.

Prices, above 3, (mix or match):
1 Quart \$14.95 each; 3+ quarts \$12.95 each;
6+ quarts \$10.95 each; 10+ quarts \$8.95 each.

04596(X) ONION SET COLLECTION.
One qt. each of Red, White & Yellow. **Just \$32.95.**

04546(PL) RED CANDY APPLE HYBRID ONION PLANTS. So sweet, you'll be tempted to eat 'em like apples!

Produces large and remarkably uniform bulbs with deep red skins and beautiful red-ringed flesh inside. Perfect for use in your favorite recipes. Expect a high percentage of single centers. Intermediate or day-neutral. 85 days.



1 Bunch (40-50 plants, depending on the size) \$14.95 each; 2+ \$12.95 each; 5+ \$10.95 each.
Cannot ship to AK, HI, ID and WA.

01761 - MONTANA MORADO™ MAIZE CORN. Bred in harsh Montana growing conditions, by Dave Christensen, to be productive in short-seasoned stressed environments.

Long, cylindrical ears have dark purple, almost black kernels that are high in antioxidants and produce a soft flour starch by grinding. 80-110 days. (A) Pkt. (100 seeds) \$6.15; (W) 500 seeds \$16.95.



02094 - PHENOMENAL COW-PEA. This attractive cowpea puts on quite a show with its yellow pods, ruby red stems, purple-pink blooms and bright green foliage. Pods are packed with an average of 12 peas that are tan and mottled with black and brown. Along with great flavor, they are packed full of healthy amino acids and antioxidants that many other cowpeas do not offer. Can be enjoyed fresh or dried. Drought tolerant. Bushy plants grow up to 2 ft. tall. 65 days. (A) Pkt. (2 oz.) \$4.25; (M) 1/4 lb. \$5.25.

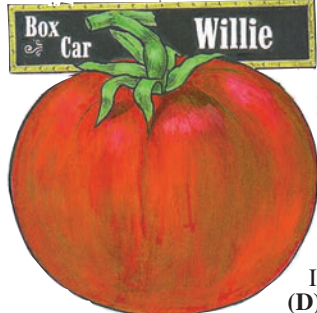
03251 - DILL'S ATLANTIC GIANT PUMPKIN. Grow giant pumpkins up to 500 lbs. – the current record is actually more than a whopping 2,000 lbs.! With good care, fruits weighing up to 400 lbs. are not uncommon. Fruit is round to flattened round, ribbed and a beautiful bright orange. Seed cavity is small and the thick flesh is extra meaty. Makes great pies, and lots of them! 120 days. (A) Pkt. (10 seeds) \$3.95; (R) 50 seeds \$8.95.



02556 - HEIRLOOM CUTTING MIX LETTUCE. A must-have for every garden. Grow along side your Beets, Arugula and Spinach for an even larger mixture of greens. Well-balanced formula mix of Baby Oakleaf, Bronze Beauty, Crisp Mint, Buttercrunch, Freckles, Ice Queen, Grandpa Admire's, Pablo, Outredgeous, Black Seeded Simpson, Speckled and Tennis Ball. Ready to harvest in as little as 30 days. (A) Pkt. (1,000 seeds) \$3.95.



01734 - OLE TIMEY BLUE COLLARDS. This is not your ordinary collard greens! An interesting heirloom donated to SSE in 1989 by Ralph Blackwell of Alabama whose family grew it for over a hundred years. Large blue-green leaves, with purple stems and veins, are sweet and tender. Blue and green colors become more intense after frost. Very good eating qualities. Plants grow to 2 ft. tall. 60-80 days. (A) Pkt. (400 seeds) \$3.85.



00103 - BOX CAR WILLIE TOMATO. Prolific yielder, with an old-fashioned flavor you'll remember fondly from childhood. A multi-use old-timer that just might become your main crop variety. Heavy yields of smooth, red-orange fruits, averaging 10 to 16 oz. each, will last throughout the season. Excellent for canning, freezing, or fresh eating. Crack-free and disease resistant. Indeterminate. 80 days. (A) Pkt. (30 seeds) \$3.35; (D) 1/32 oz. \$7.95.

01250 - 1,500 YEAR OLD CAVE BEAN. Southwestern/Western U.S. heirloom indigenous bean. Stories say seeds were found sealed inside a clay pot in a cave in NM

and that carbon dating showed them to be 1,500 years old. Attractive beans are white and red mottled, and the size and shape of a large kidney bean. Green pods can be used fresh when small although it's primarily used as a dry bean. Plants have a pole habit, climbing up to 10 ft. 60 days. (A) Pkt. (100 seeds) \$5.45; (W) 500 seeds \$11.95.



03645 - NORTH GEORGIA CANDY ROASTER WINTER SQUASH. A nice banana-shaped heirloom squash from Appalachia. Pink fruits have a distinctive greenish-blue blossom end and weigh up to 10 lbs. Orange flesh is smooth, delicious and perfect for baking, frying and making pies. Very rare. Good keeper. 90-100 days. (A) Pkt. (25 seeds) \$5.15.



01073 - MARDI GRAS BLEND BUSH BEAN. This festive tricolor blend contains yellow, green and purple podded snap beans. All three of these attractive varieties were selected for their excellent flavor and maturity so they can all be enjoyed at the same time. Excellent fresh, canned or frozen. Heavy yielders. 85 days. (A) Pkt. (150 seeds) \$4.15; (U) 750 seeds \$7.95.



03346 - CRAYON COLORS MIX RADISH. A delightful mixture of primary colors including yellow, pink, white, red and purple. All varieties have medium green, 4 to 5 in. attractive tops and produce large, round roots that average 1 to 1 1/2 in. Roots have white flesh that is crisp and sweet with no woodiness. In extreme heat, the flavor will become spicy. 25-35 days. (A) Pkt. (500 seeds) \$3.75.



01696 - YAYA HYBRID CARROT. If you loved Nelson, you're going to love this variety – it sets the standard for quality and flavor! Nantes-type, cylindrical, 6 in. long, carrots are smooth and bright orange throughout with extra sweet, mild flavor and a delicious crunch. Harvest at baby stage or let mature until cool temps sweeten them even more. 60 days. (A) Pkt. (750 seeds) \$4.95.

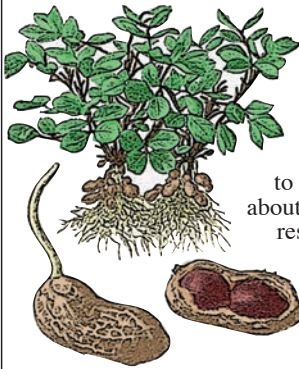
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PAGE 5

It's Back!

TRIED, TRUE & NEW

02869 - WYNNE JUMBO PEANUTS. Virginia type. (PVP 201500288) Bred at NCSU. Productive and large podded. Light pink seed coat. Nuts have high oleic acid content. Plant seed



1 to 2 in. deep, 6 in. apart, after all danger of frost. Well-drained, sandy or loose soil is needed. Thin seedlings to 8 to 12 in. apart. Before frost dig up the entire plant and air-dry to cure. One quarter lb. plants about 20 ft. of row. Intermediate resistance to Early Leaf Spot, Sclerotinia Blight, Tomato Spotted Wilt Virus, and Cylindrocladium Black Rot. 135-150 days. (M) 1/4 lb. \$5.95.

03525 - DARK GREEN ZUCCHINI. One of our most popular varieties. An extremely prolific bearer. Fruits are 10 to 12 in. long and measure about 3 1/2 in. across at maturity, but are best when picked at about 6 in. long. Flesh is firm with a delicious flavor. Shiny, cylindrical and dark green in color. Expect unusually high yields from the medium-sized bush plants. 50 days. (A) Pkt. (40 seeds) \$3.75; (S) 200 seeds \$5.95.



03364 - GOLDEN HELIOS RADISH. Named after the Greek god of the sun, this olive-shaped radish is bright yellow with crisp, white flesh. Not only is it attractive, it's also delicious with a sweet, mild flavor - looks gorgeous on veggie trays. 30-35 days. (A) Pkt. (500 seeds) \$3.45.



30134 - STAR BLUEBERRY. One of the leading Southern Highbush varieties. Deliciously sweet berries are medium sized and have an outstanding quality. Upright, strong growing plants feature a good concentration of ripening fruits that are easy to harvest by hand with most of the berries coming off in two pickings. Low chilling requirement of 300-600 hours. Zones 8-10. \$17.95 each; 3+ \$16.45 each. *Cannot ship to AK, GA, HI, MI and WA.*

02502 - LANCELOT LEEK SEEDS. We highly recommend this variety. A vigorous, heavy yielding leek with blue-green flags and very thick, white shafts that can grow up to 12 to 14 in. Mild, delicious. Good virus resistance. Unlike onions, leeks do not bulb. Sow seeds indoors about 8 weeks before outdoor planting time. Keep well fertilized, as large transplants make the best leeks or sow directly outdoors in early spring. One packet sows 30 ft. of row. 90-110 days. (A) Pkt. (250 seeds) \$5.55.



02502(PL) Plants. (50 plants per bunch minimum) 1 bunch \$16.95; 2+ \$14.95 each; 5+ \$12.95 each. *Plants cannot be shipped to AK, HI, ID and WA.*

01454 - GARDEN BLEND KALE. A mix of 5 easy-to-grow nutritious kales in varying shades of green and red. From baby leaf to the bunching stage, their performance is outstanding and taste delicious! Excellent roasted, braised, fresh or sautéed. 50 days. (A) Pkt. (500 seeds) \$3.75.



03812 - PEACHES & CREAM HYBRID EH CORN. All the outstanding qualities of Kandy Korn EH (pg. 2), but in a bicolor that's nearly as early as our Early Sunglow (pg. 16). One of our most tender and best eating corns. The EH gene gives the corn a super-high natural sugar content which makes it hold longer before and after picking. Big 7 in. ears combine the sweetness of white corn with the juiciness of yellow corn. Cans and freezes very well. Very popular for roadside markets. Only 69 days. (A) Pkt. (150 seeds) \$5.15; (C) 1,000 seeds \$14.95.

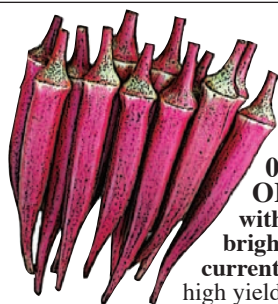


03896(X) ALL SEASON EH SWEET CORN FEAST. Get 1,000 seeds each of Peaches & Cream and Kandy Korn. A \$28.90 value. Just \$24.95.

53886 - TOMATO PATIO PLANTERS. Planters are easy-to-use for balcony and patio gardening. The perfect solution for people who want to garden, but don't have the space. These tomato-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 will hold 40 liters of medium, is 14 in. in diameter, 18 in. deep and can accommodate 2 or 3 plants depending on variety. Pkg. of 3 for \$20.95.



30030 - OZARK BEAUTY STRAWBERRY. Our most popular everbearer that yields from late spring to frost. One of the best for berry size and fruit production. Very sweet fruits are firm, glossy red and wedge-shaped. Perfect fresh, canned or frozen. Adaptable to all areas of the country. Zones 4-8. 25 for \$17.95; 50 for \$31.95; 100 for \$56.95; 250 for \$99.95.



02712 - CANDLE FIRE HYBRID OKRA. 2017 AAS Winner. A unique okra with pods that are round, not ribbed, and a brighter red than the reddish burgundy okras currently available. Red stemmed plants produce high yields of pods that have an excellent taste, good texture and are very tender. Easy-to-grow and requires little maintenance - except for the frequent harvesting, which is a great thing! Thrives in the heat and is disease resistant even in hot humid climates like the South where it's perfect for traditional fried okra. Makes a unique ornamental as aged fruit can be used in flower arrangements. Dried seed can even be used as coffee (without caffeine)! 60 days. (A) Pkt. (25 seeds) \$5.35.

03673 - TABLE KING BUSH ACORN SQUASH. 1974 AAS Winner. Space-saving plants have a bushy habit. Glossy, dark gray-green, ribbed 2 lb. fruits have thick, pale orange flesh with an excellent flavor. Great for stuffing, baking, roasting and in soups. Compact, 2 ft. tall plants can yield 5 to 8 fruits each. A good keeper. 70-90 days. (A) Pkt. (30 seeds) \$3.15.



04005 - PURPLE TOP WHITE GLOBE TURNIP. America's most popular variety! Sweet, white flesh is firm, crisp, mild and delicious, raw or cooked. Roots are nearly round, smooth, purplish-red on top, growing 4 to 5 in. across, but is best when smaller. High yielder. 55 days. (A) Pkt. (1,000 seeds) \$3.35; (L) 1 oz. \$4.55.



01221 - SHUMWAY'S OLD-FASHIONED BEAN SOUP MIX. Get an eye-catching blend of heirloom beans.

This mix includes some of our most popular customer favorites, along with some we don't sell individually, in a variety of colors, shapes, sizes and flavors, all perfect for hearty soups and those favorite bean recipes! 85-95 days. (A) Pkt. (150 seeds) \$4.95; (U) 750 seeds \$10.95.



04691(X) RED, WHITE & BLUE WHOLE POTATOES SPECIAL. There is nothing like variety to keep your meals from becoming boring and this special offer provides just that. We'll ship one pkg. (3 lbs.) each of three different varieties: Red Pontiac, Superior and Magic Molly - 9 lbs. total. Each of these great varieties is described on page 32. Easy-to-grow, but we'll send complete planting instructions. 1 Special (9 lbs.) \$44.95; 2+ \$42.95 each. *Cannot ship to AK, FL and HI.*



NEW!

52151 - ENOZ® BIOCARE® GNAT STIX. A simple way to gain control of fungus gnats and other tiny flying insects that are not only annoying, but can also do real harm to plants by feeding on sap, leaves, and roots. Fungus gnats, aphids, plant lice, and other similar insects are attracted to the specific shade of yellow, will land on them, become stuck, and perish. Controls infestations in houseplants and greenhouses. Recommended for indoor use. Pesticide-free. Safe for use in food handling and food storage areas. Pkg. contains 12 sticky traps (1" x 4") and 12 wooden stakes. Pkg. of 12, \$13.95.



SEED TAPES

Great for vegetables that tend to get planted too thick. We're offering several of our most popular varieties incorporated into seed tapes. Tapes are sent as three, 5 ft. sections and will plant a total of 15 ft. of row. They can be cut to any length, so you can custom fit to raised beds and containers, as well as the garden. Completely biodegradable and organic, made with a special paper that contains no adhesives or other artificial products. Saves time. No wasted seed. No need to worry about correct seed spacing, planting depth or thinning.

BEETS

01340(ST) Detroit (pg. 2)

CARROTS

01675(ST) Early Coreless (pg. 15)
01656(ST) Napoli (pg. 4)

LETTUCE (pg. 24)

02545(ST) Black-Seeded Simpson

RADISHES (pg. 33)

03315(ST) Cherry Belle
03350(ST) French Breakfast

Prices, above 6, per variety: \$4.75 each.



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PHONE (800) 342-9461

GOOD VEGETABLES

ASPARAGUS - ROOTS & SEED.

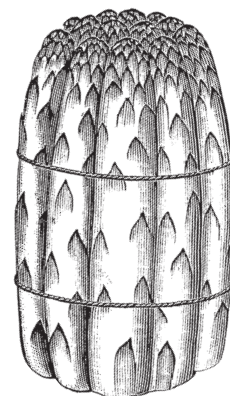
Root Culture.

Planting roots speeds up harvest by at least 1 to 2 years. Plant roots shortly after receiving them in a well-prepared, deeply dug, fertilized bed with plenty of organic matter. Prefers light, loose soil. Set roots in trenched rows 12 in. apart with rows 3 to 5 ft. apart. Trench should be 6 in. deep. Cover roots with 2 in. of soil. Fill in the trench as asparagus grows. Keep moist. Fertilize again the next spring. Begin harvest in 2 to 3 years. Zones 3-10.

Seed Culture.

Start transplants about 80 days before last spring frost. Sow ¼ to ½ in. deep in sterile growing medium, water and keep temperature 65 to 80°F. Germination can take up to 21 days. After danger of frost, transplant to a well-prepared, fertilized bed, deeply dug with lots of organic matter. Set plants 12 in. apart in a 6 in. trench, 2 in. deep. Fill in trench as asparagus grows. Begin harvest in 3 to 4 years. Zones 3-10.

04502(PL) MILLENNIUM ROOTS. Produces tender, high quality spears with excellent flavor. A predominantly male hybrid developed by the University of Guelph in Ontario, Canada that has become a garden and cuisine favorite. Grows well in all soil types, even in heavier clay soils. It has good Rust resistance and produces outstanding yields. Heavy, 1-year old roots. Zones 3-8. **10 roots \$16.95; 20 roots \$29.95; 50 roots \$67.95; 100 roots \$121.95.**

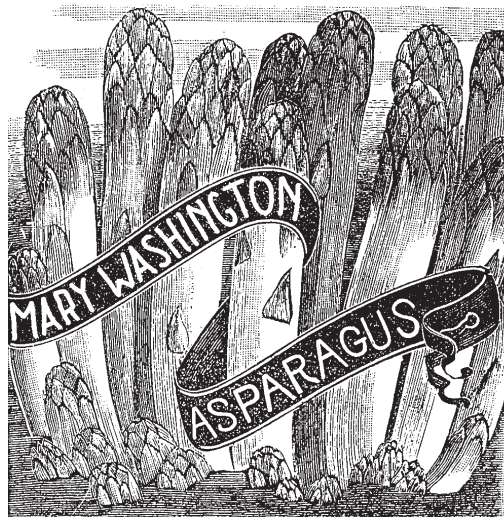


COMPLETE ASPARAGUS GARDEN See page 2.

JERSEY SUPREME See page 3.

01005 - MARY WASHINGTON SEED. Light cutting in three years, regular cuttings thereafter. A select strain of the most popular variety. Produces big, uniform stalks. (A) Pkt. (approx. 125 seeds) \$3.75.

01005(PL) MARY WASHINGTON ROOTS. Rust resistant. Considered to be one of the most tender of all green asparagus varieties. Used by many commercial growers and extensively used by backyard gardeners. Plants form large, clean shoots which are thick, heavy, long and straight. Stalks are rich, dark green with slightly tinged purple at the tightly folded tips. Uniform, heavy yields. Plant 15 roots for each family member. Roots are available March 15 through May 15 and will be shipped separately from the balance of your order at the proper planting time. Extra-heavy, 1-year old roots. **10 roots \$14.95; 20 roots \$26.95; 50 roots \$59.95; 100 roots \$107.95.**



01013(PL) JERSEY KNIGHT HYBRID ROOTS. One of the best asparagus varieties for the home garden with excellent flavor and quality. This predominantly all-male hybrid is widely adapted, hardy in cold winter climates and tolerant to the heat of the south. Does well in all soils, including heavy clay types and is highly resistant to Rust, Fusarium and other diseases. Heavy, 1-year old roots. **10 roots \$16.95; 20 roots \$29.95; 50 roots \$67.95; 100 roots \$121.95.**

04498(PL) PURPLE SWEET ROOTS. Color as rich as its yields. More tender than green asparagus, with a sweet and nutty flavor in extra-large, deep burgundy spears. Very productive. Large, extra-heavy, 1-year old roots. **10 roots \$16.95; 20 roots \$29.95; 50 roots \$67.95; 100 roots \$121.95.**

04494(PL) JERSEY GIANT HYBRID ROOTS. This all male hybrid is the most winter hardy of the Jersey varieties, has impressive disease resistance and produces heavy yields. Large, tender, 7 to 9 in. spears have purple bracts and a deliciously fresh flavor. Plants are widely adapted to the cool climates of the north. A favorite for farmers markets and popular with home gardeners. Heavy, 1-year old roots. **10 roots \$16.95; 20 roots \$29.95; 50 roots \$67.95; 100 roots \$121.95.**

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GROW THE BEST ASPARAGUS

MICHAEL HIGGINS

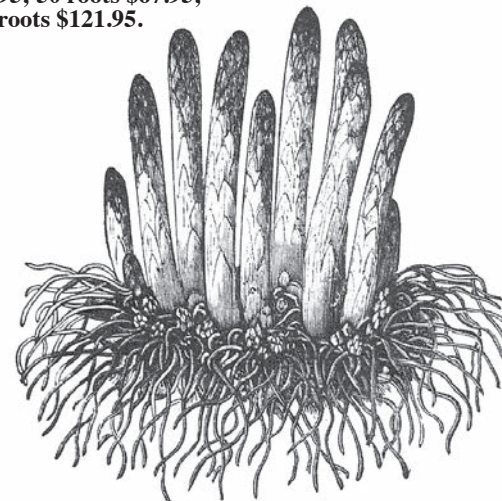


A Storey Country Wisdom Bulletin

55593 - GROW THE BEST ASPARAGUS.

This inexpensive little guide is full of tips for growing asparagus, from preparing the bed to planting and maintenance. An asparagus bed is a long-term investment that will pay big dividends, so get everything off to a good start by investing in this 32 page guide. Paperback. \$3.95 each.

53084 - ASPARAGUS KNIFE. This knife was designed to cut asparagus spears at or below the soil level. Features a 14¾ in. stainless steel shaft with a 6½ in. by 2 in. stainless steel blade and a 5 in. wooden handle. The sharp crescent edge of the blade easily makes a perfectly clean cut – it's strong and durable. To keep your asparagus beds healthy, avoid cutting within 2 in. of the crown. Can also be used as a weeding tool. \$20.95 each.



ARTICHOKES.

04524 - JERUSALEM. Unusual, nutty flavor, with a water chestnut texture. Eat raw in salads or add to Oriental foods at the last minute of cooking. Cook like potatoes for a starch substitute – excellent for diets, with only 8 calories per 4 oz. serving. Grow and store like potatoes. We ship grade #1 tubers. **1 lb. \$15.95; 3 lb. \$37.95.**



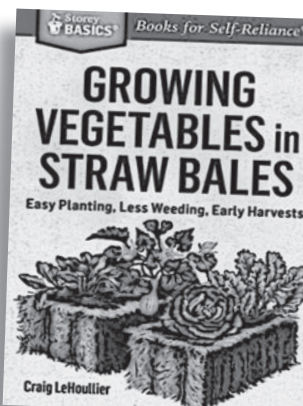
Culture.

Grow in full sun in well-drained soil. Plant whole tubers or cut larger ones into pieces with 2 to 3 eyes. Dig furrows 4 in. deep and space tubers 12 to 18 in. apart with 3 ft. between rows. When shoots emerge, mound soil around plants. Harvest after first frost. Ships March 1st through mid-May at the proper planting time for your area.

76255 - GROWING VEGETABLES in STRAW BALES. They're not just for fall decorations! Easy to plant. Less weeding. Earlier harvests!

Straw bale gardening is an inexpensive, low-maintenance way to grow a bounty of food in a small space. All you need is a bale of straw, some fertilizer, and your favorite vegetable seeds! Grow

tomatoes, peppers, eggplant, squash, cucumbers and more. Step-by-step instructions show you how to do everything from sourcing the straw and setting up your bale to planting, dealing with weeds, pests and harvesting. Written by Craig LeHoullier. Paperback. 96 pages. \$8.95 each.



WISE GUIDES.

74674 - THE BACKYARD HOMESTEAD BOOK OF KITCHEN KNOW-HOW. Don't let that fresh food go to waste – this book provides techniques on proper preparation, cooking and preserving. From the fields to the table, it covers everything from curing meats and making sausage to canning, milling flour, rendering lard & tallow, pickling, making butter, cheese & yogurt, blanching vegetables, making jams & jellies, drying produce and much more. Includes dozens of simple and delicious recipes. Written by Andrea Chesman. Paperback. 368 pages. \$19.95 each.



53454 - MOON SIGN BOOK. The only almanac you'll need this spring! A popular astrological guide since its introduction in 1905. This edition includes complete tables and instructions on planting and harvesting. Customers continue to come back again and again, year after year, because the guide is accurate and reliable. Paperback. 320 pages. \$13.95 each.

53428 - THE NEW SEED STARTERS HANDBOOK. Expert knowledge to make you a successful gardener. An illustrated guide on how to start all kinds of seeds – both edible and ornamental – with details on how deep to plant, how to water, light requirements, non-chemical fertilizers and even seed saving. Written by veteran gardener Nancy Bubel and Jean Nick. Paperback. 464 pages. \$23.95 each.

FOR BETTER HEALTH

BEANS - GREEN & GOLD PODDED

BUSH VARIETIES.



Culture.
Plant bush beans in rows that are 18 to 24 in. apart, after all danger of frost has passed. Make furrows 2 in. deep and space beans about 4 in. apart, then apply Nature's Aid™ Inoculant (see page 11) over the seeds and soil. Cover seeds ½ to 1 in. deep and lightly firm the soil. Keep soil evenly moist. A packet plants a row about 25 ft. long; a pound plants about 200 ft.

01195 - GREEN & GOLD ROMANO BLEND. Two colors of the tastiest Italian beans you'll ever eat. Big, wide, 5½ in. long, flattened pods have unmatched Romano flavor. This mix includes a tasty green variety and a wonderful yellow podded variety with extra tenderness and rich flavor - a blend that you will want to grow every year. Heavy producer over a long season. 50-60 days. (A) Pkt. (150 seeds) \$4.65; (U) 750 seeds \$9.95.



01059 - PROVIDER. Outstanding variety under adverse weather conditions and where disease resistance is important. Pods are straight, tender, low in fiber and about 6 in. long. Hardy, with excellent resistance to plant disease of any sort, particularly Common Bean Mosaic or N.Y. 15 Bean Mosaic. Highly productive under a wide range of conditions. Very slow to wilt. Brown seeded. 50 days. (A) Pkt. (200 seeds) \$3.75; (C) 1,000 seeds \$7.95.

BLUE LAKE SUPERIOR

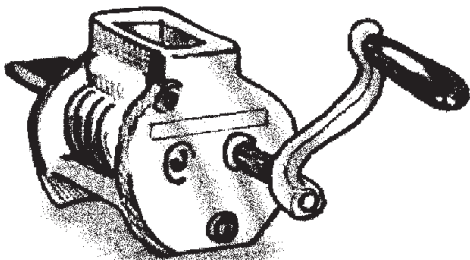
See Front Cover.

BLUE LAKE 274 See page 2.

MARDI GRAS BLEND See page 5.

IT'S BACK!

KITCHEN HELPER.



83031 - FRENCH BEAN SLICER. Frenching is the perfect way to prepare beans for canning, cooking and freezing. High quality slicer with stainless steel cutting blades lasts for years. Clamps to countertops or tabletops up to 1¼ in. thick. Slices beans lengthwise. Easy to clean. \$30.95 each.



01030 - DERBY. Remarkable tenderness and stunning yields are featured by this 1990 All-America Selections Winner. Derby produced the highest yields we have ever recorded in some of our past field trials. The improved tenderness comes from its extra-slow seed growth. Pods are round, thin, about 7 in. long, especially tender and easy to pick. Resistant to Common Bean Mosaic Virus. White seeded. 57 days. (A) Pkt. (200 seeds) \$5.45; (C) 1,000 seeds \$12.95.

01080 - IMPROVED TENDER-GREEN. One of our best varieties to plant late. Pods are 6 to 7 in. long, dark green, straight, wide and stringless. Free of fiber, very tender and brittle. Very good fresh or frozen. Yields well over long periods during hot, dry weather. Mosaic tolerant. Seeds are a mottled buff color. 52 days. (A) Pkt. (150 seeds) \$3.85; (U) 750 seeds \$6.95.

01060 - ROMA II or BUSH TYPE ROMANO. Famous for the same distinctive beany flavor of Pole Romano, but much earlier. Very popular within the Italian market garden trade. A true bush form of the pole-type that does not require staking. Pods are 4½ to 5 in. long, flat, medium green and stringless. Excellent fresh and particularly good for freezing. A true gourmet bean, quite a bit earlier than most. Sturdy, bushy plants are heavy producers with upright growth for easier picking. Resistant to Bean Rust. White or buff seeded. 55 days. (A) Pkt. (100 seeds) \$3.95; (W) 500 seeds \$7.25.



01077 - SLENDERETTE. The best for French Style beans. The yield is exceptional and the quality is outstanding. Long, slender, smooth pods are dark, glossy green with absolutely no fiber or strings and a classic Blue Lake flavor. Plant grows to 20 in. tall with loads of 5 in. pods. Resistant to Common Bean Mosaic, Pod Mottle and Curly Top Virus. 53 days. (A) Pkt. (200 seeds) \$3.75; (C) 1,000 seeds \$7.95.

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PHONE (800) 342-9461



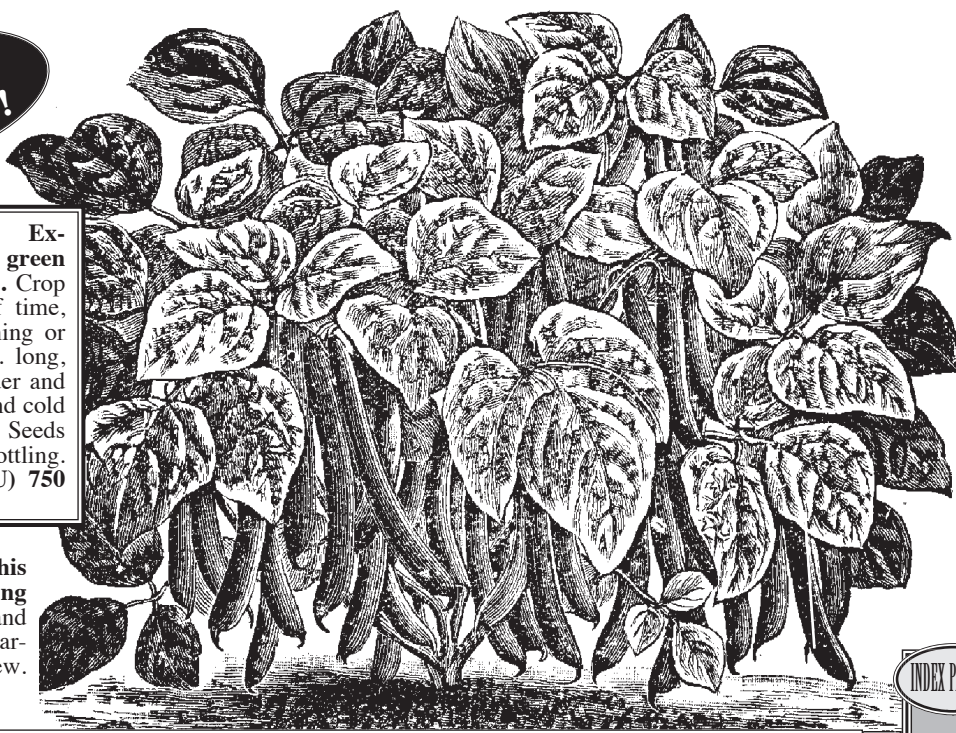
GOOD VEGETABLES

MORE GREEN PODDED BUSH VARIETIES - OLD-TIME FAVORITES.



GARDEN
TO TABLE
GOODNESS!

01028 - CONTENDER. Extra early – one of the earliest green beans we offer – only 40 days. Crop matures over a short period of time, so you can complete your canning or freezing quickly. Pods are 6 in. long, thick, oval, slightly curved, tender and stringless. Very tolerant to hot and cold weather. Resistant to Mildew. Seeds are buff colored with brown mottling. (A) Pkt. (150 seeds) \$4.45; (U) 750 seeds \$6.45.

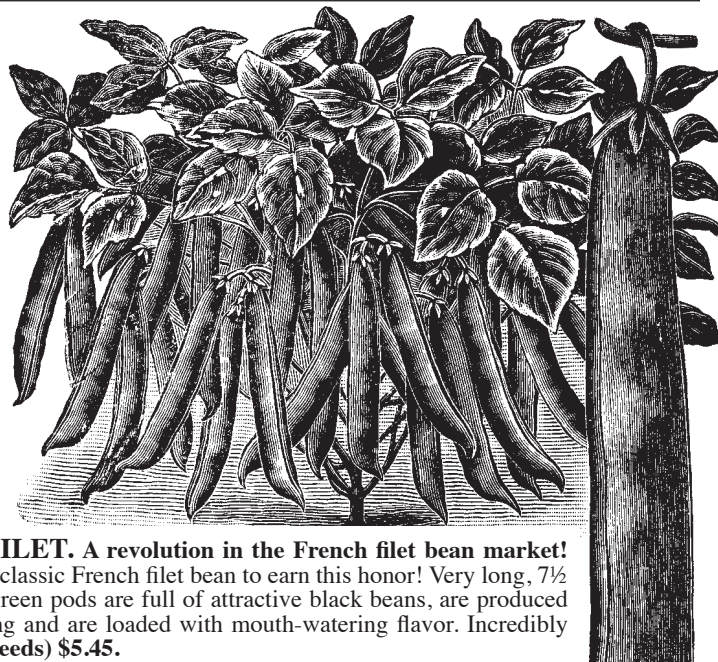


01023 - BOUNTIFUL STRINGLESS. Many market gardeners consider this heirloom favorite the best variety for its long shelf life. Extra early, heavy yielding and nearly everbearing. Pods are 6 to 7 in. long, flat, broad, solid, meaty, tender and stringless. One of the best for canning and freezing. Very hardy, extremely prolific, bearing continuously for several weeks. Very distinctive flavor. Resistant to Rust and Mildew. Seeds are light tan. 42 days. (A) Pkt. (150 seeds) \$5.25.



01090 - TOP CROP. 1950 All-America Selections Winner. Early, productive and one of the very best varieties for canning. Pods are about 5½ to 6 in. long, round, straight to slightly curved, meaty and completely stringless. Excellent for freezing and eating fresh as well. Plants grow to about 16 in. tall with vigorous, hardy foliage and carry their pods low on the plant. High yielding. Resistant to Common Bean Mosaic Virus. Brown seeded with buff mottling. 49 days. (A) Pkt. (200 seeds) \$3.95.

01081 - TENDERETTE. Always remarkably productive, bearing all summer long if you keep the vines well-picked. Meaty pods are 6 in. long, straight, smooth, stringless and flavorful. Excellent for fresh use, freezing and canning. Make several successive sowings to take advantage of this variety's remarkable production. Sturdy vines only grow to about 20 in. tall, so staking is not required. White seeded. 55 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.



01057 - MAXIBEL FRENCH FILET. A revolution in the French filet bean market! Best yet, it's stringless – the first fancy, classic French filet bean to earn this honor! Very long, 7½ in., extremely thin, ¼ in. across, dark green pods are full of attractive black beans, are produced in concentrated clusters for easy picking and are loaded with mouth-watering flavor. Incredibly productive! 57-62 days. (A) Pkt. (200 seeds) \$5.45.

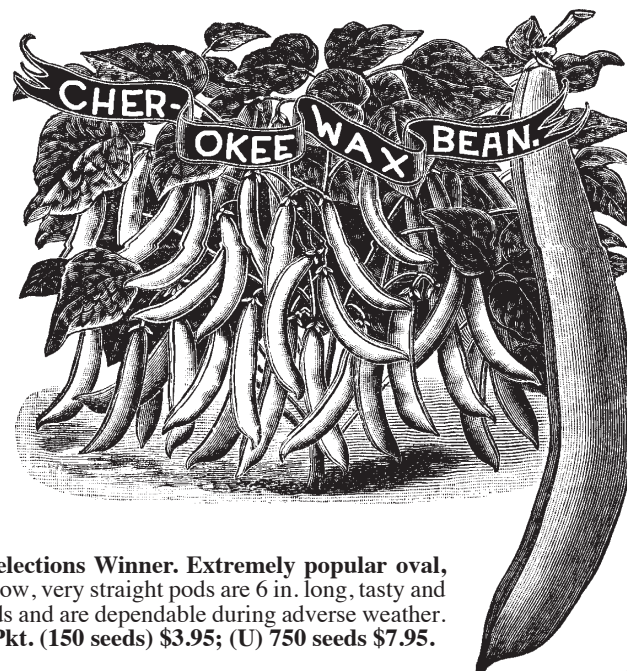


01121 - IMPROVED GOLDEN WAX. The leading stringless, flat, yellow podded variety. Splendid for home gardens. Attractive pods are 4 to 6 in. long, golden yellow, meaty and brittle. Excellent for canning, freezing and fresh use. Compact plants grow 16 to 19 in. tall and produce good yields. Resistant to Rust. 48 days. (A) Pkt. (150 seeds) \$3.85.

BEANS - YELLOW WAX. COLORFUL & DELICIOUS.

Culture same as Green Bush varieties on page 8.

01120 - GOLDEN ROD. By far the brightest yellow wax bean we've ever seen! Round, straight, 5 to 6 in. pods have a delicious, buttery flavor. Seeds develop very slowly so pods won't become lumpy. Great for canning, freezing and fresh eating. Vigorous, bushy plants produce very heavy yields. Resistant to Common Bean Mosaic Virus. 53 days. (A) Pkt. (200 seeds) \$5.85; (C) 1,000 seeds \$13.95.



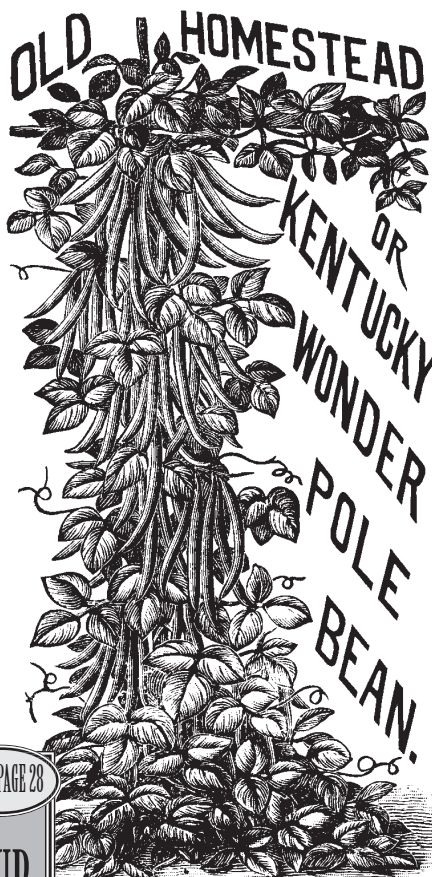
01103 - CHEROKEE WAX. 1948 All-America Selections Winner. Extremely popular oval, wax-type for shipping and supermarket sales. Light yellow, very straight pods are 6 in. long, tasty and completely stringless. Vigorous plants produce heavy yields and are dependable during adverse weather. Upright, bushy habit helps keep pods clean. 48 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$7.95.

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FOR BETTER HEALTH

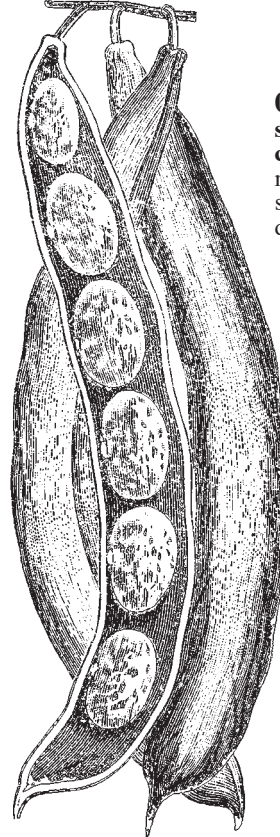
BEANS - LEADING POLE OR CLIMBING VARIETIES.



Culture.
Plant 5 or 6 beans 1 in. deep in hills 3 ft. apart each way, then set 6 ft. tall, rough poles into each hill. When plants are established, thin to 3 or 4 of the strongest plants in each hill. If you plant in rows, space seeds 4 in. apart in rows 2 ft. apart. Use one of our bean supports on page 12 to keep plants off the ground so they stay clean and healthy. If using trellis netting, stake every 3 ft. to prevent sagging. Pick frequently, as pole beans are prolific and will continue to bear until frost.

01169 - KENTUCKY WONDER or OLD HOMESTEAD. Consistently one of our most popular pole varieties. Noted for the distinctive tasty flavor of both fresh pods and dried light brown seeds. Pods are 9 to 10 in. long, almost stringless, meaty and of superb quality. Also a fine shell bean. Grows tall with vigorous vines and very high productivity. Brown seeded. 64 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$9.95.

01178 - RATTLESNAKE. Very tolerant to heat and drought. Vines grow up to 10 ft. and produce an abundance of beautiful, dark green pods with purple streaks. The 7 to 8 in. pods are simply delicious. Use the pods fresh or let them mature for shelling. Light buff colored seeds are splashed with dark brown. 70 days. (A) Pkt. (200 seeds) \$4.35; (C) 1,000 seeds \$7.95.



Ideal Market See page 4.

01155 - BLUE LAKE FM-1. A highly productive, stringless variety perfect for fresh use, freezing and canning. Known for its fresh, sweet, beany taste. Pods are round, slightly curved, tender, meaty and fiberless. Bears all summer long. One of the earliest varieties. White seeded. 60 days. (A) Pkt. (200 seeds) \$4.15; (C) 1,000 seeds \$10.95.

01047 - LAZY HOUSEWIFE. The original heirloom from the 1800's! One of the first beans to be completely stringless - there is little work or time involved... thus resulting in its name. Medium-green pods are 4 to 5 in. long with distinctive, shiny, white seeds. Use as a snap, shell or dry bean, depending on when you harvest. 75-80 days. (A) Pkt. (150 seeds) \$5.75; (U) 750 seeds \$16.95.



01186 - SEYCHELLES. 2017 All-America Selections Winner. Produces long, 5 to 6 in., uniform, straight, dark green, stringless pods with an excellent flavor. Whether grown in the garden or in a container on the patio, plants will grow 7 to 9 ft. tall and have vigorous dark green vines. Should be grown on supports. Everyone will enjoy this productive bean that is fast growing and early. High yields in multiple crops over the growing season and is very easy to maintain. Tolerant to Bean Common Mosaic Virus. 55 days. (A) Pkt. (200 seeds) \$5.35.

01165 - KENTUCKY BLUE. 1991 All-America Selections Winner. This cross of two great varieties just explodes with goodness. A cross of Kentucky Wonder and Blue Lake, two of the most popular pole beans in America. This variety captures the best qualities of both, including incredible yields, delicious sweet flavor and unmatched tenderness. Features Kentucky Wonder taste with enhanced Blue Lake color and sweetness. Round pods are 6 to 7 in. long. Plants produce over a long period. Resistant to some strains of Rust and Common Bean Mosaic Virus. 57 days. (A) Pkt. (150 seeds) \$4.95; (U) 750 seeds \$10.95.

BEANS - RUNNERS AND NOVELTY TYPES.

Culture.
Plant runner bean seeds, along with supports (see page 12), for strong, running vines in rows 24 in. apart, after all danger of frost has passed. Create furrows 2 in. deep, then apply Nature's Aid™ Inoculant (see page 11) sprinkling it into the furrows. Space seeds about 4 to 6 in. apart covering with 1/2 in. of lightly firmed soil. Soil should be kept evenly moist. A packet plants a row about 25 ft. long.

01183 - SCARLET RUNNER. Our only variety that is used both for its excellent eating quality and for its ornamental value. This heirloom is one of the oldest runner beans available. Light green, flat pods grow 12 to 16 in. long. Young pods can be used as tender snaps. Mature pods are full of pretty, large, shiny black and purple mottled beans that are great fresh or dried. The more you pick them the more they produce. Plants grow to a height of 10 ft. From July until frost, they are covered with clusters of beautiful, scarlet flowers that are edible. As satisfying to look at as it is to taste. Attractive to hummingbirds. 70 days. (A) Pkt. (25 seeds) \$3.95.

01151 - ASPARAGUS RED SEEDED. A very popular market variety in Europe with pods growing an amazing 26 in. long, but are the most tender up to 18 in. long. Slender, extremely tasty, crispy green pods can be slightly stringy. Can be used fresh, steamed or sautéed. Plants grow to 10 ft. tall and produce an astonishing yield. Very rare. A rampant pole-type, requiring a moderately long growing season of about 75 days. (A) Pkt. (100 seeds) \$5.55; (W) 500 seeds \$13.95.



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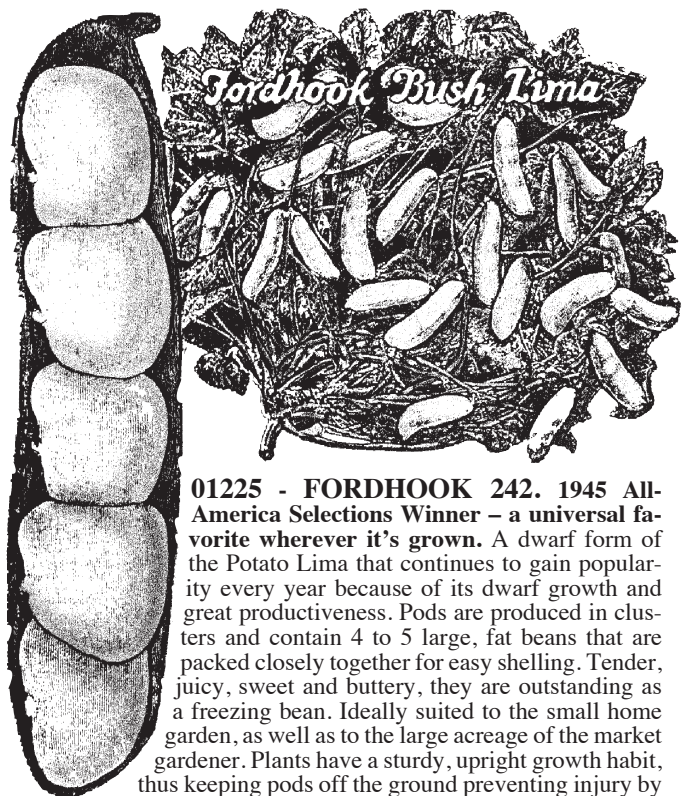
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PHONE (800) 342-9461



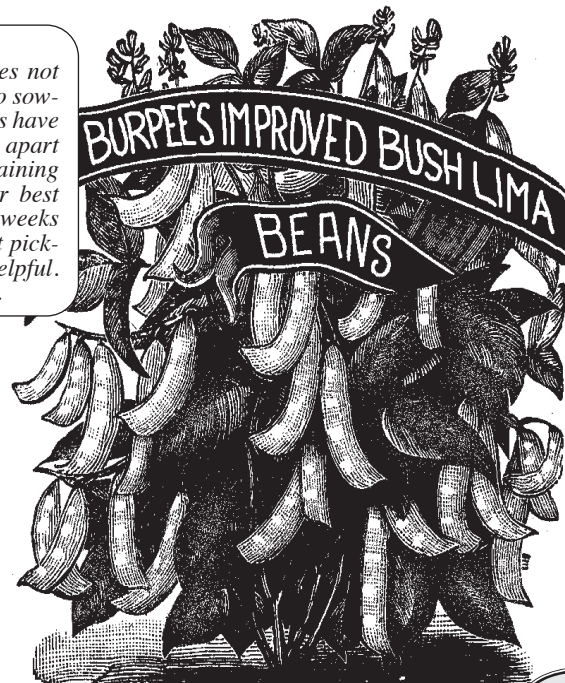
FOR BETTER HEALTH BEANS - OUR BEST BUSH LIMAS. GREAT FRESH, FROZEN, CANNED OR DRIED!



Fordhook Bush Lima

01225 - FORDHOOK 242. 1945 All-America Selections Winner – a universal favorite wherever it's grown. A dwarf form of the Potato Lima that continues to gain popularity every year because of its dwarf growth and great productiveness. Pods are produced in clusters and contain 4 to 5 large, fat beans that are packed closely together for easy shelling. Tender, juicy, sweet and buttery, they are outstanding as a freezing bean. Ideally suited to the small home garden, as well as to the large acreage of the market gardener. Plants have a sturdy, upright growth habit, thus keeping pods off the ground preventing injury by wind or rain and helping to avoid Rust and Rot. Always in heavy demand, so we suggest that you order early. Ready for table use in 75 days. (A) Pkt. (50 seeds) \$4.35; (S) 200 seeds \$6.95.

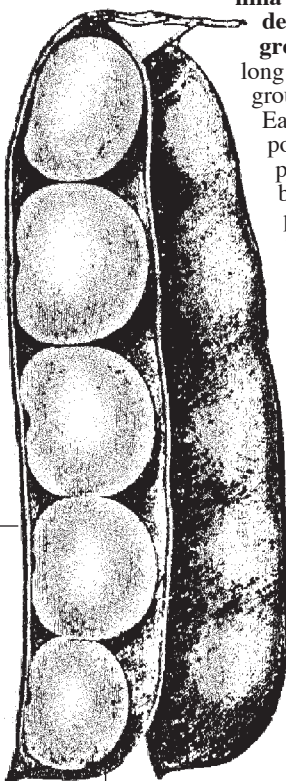
Culture.
Bush lima beans are a warm season annual that does not require support. Pre-soaking seeds for 8 hours prior to sowing helps to speed germination. Once soil temperatures have warmed to 65°F, plant seeds 1 to 1½ in. deep, 2 to 3 in. apart in rows 24 to 30 in. apart in organically rich, well-draining soil applying Nature's Aid™ Inoculant (below). For best results, limit nitrogen fertilizers. Planting every two weeks helps to ensure successive crops. As pods ripen, a test picking of a few pods to check for proper maturity is helpful. Bush lima beans are harvested in only 2 to 3 pickings.



BURPEE'S IMPROVED BUSH LIMA BEANS

01205 - BURPEE'S IMPROVED. One of the very earliest, large podded bush lima beans. Handsome, 5 to 6 in. long pods grow in clusters and contain 3 to 5 big, fat beans. Matures a week earlier than the original. Strong, vigorous plants are enormous yielders. From the garden to the table in 65 days. (A) Pkt. (50 seeds) \$4.25.

01215 - EARLY THOROGREEN. Baby lima bean similar to Henderson's except seeds are greener. Pods are 3 in. long and are set high off the ground for easy picking. Each smooth, bright green pod is filled with 3 to 4 plump, tasty, pale green beans. A true bush-type plant growing 18 in. tall, that is very hardy and upright. Bears continuously until frost and is unusually dependable. The standard baby lima or butter bean of the South – and highly suitable for the North, as well. 65 days. (A) Pkt. (150 seeds) \$4.35; (U) 750 seeds \$8.95.

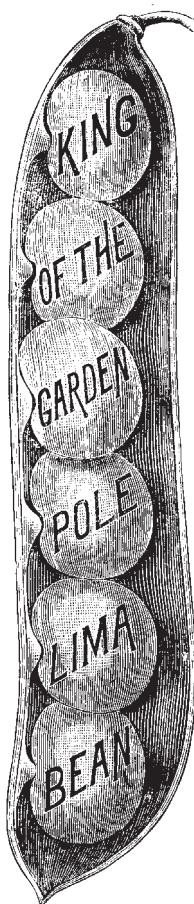


01227 - JACKSON WONDER. Popular speckled lima. An unusual variety for the home garden and one of the earliest bush limas. Broad pods contain 3 to 5 medium sized speckled beans. Very popular in the South since it sets pods well in hot weather. Makes an exceptional shell bean for winter use. Plants grow about 2 ft. tall and produce heavy yields. Ready for the table in 60 days. (A) Pkt. (150 seeds) \$4.25; (U) 750 seeds \$8.95.

OUR BEST POLE LIMA.

Alabama Black Eye

See page 3.



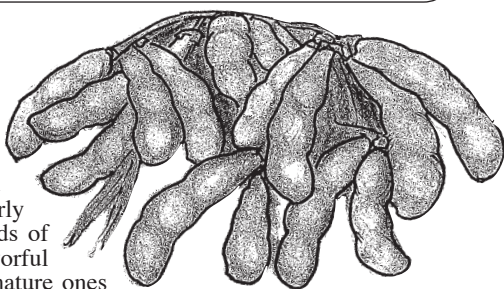
Culture.
Pole beans mature later than bush beans, but can yield more. Sow seed 1 in. deep about 3 to 4 in. apart in rows. After emergence, thin to 6 to 10 in. apart. Plants need to be supported on poles 2 to 3 ft. apart or on our Bean Trellis (see page 12). Nature's Aid™ Inoculant can be applied at planting for higher potential yields. A packet plants about 7 to 10 poles.

01235 - KING OF THE GARDEN POLE. This old standard favorite is the leading, most well-known, large seeded pole lima bean. Dark green, 5 to 8 in. long pods are filled with 4 to 6 large white beans of excellent quality. Beans have a rich, honey-like taste and cook well. Shells very easily. Vigorous, reliable grower and heavy yielder. 88 days. (A) Pkt. (50 seeds) \$3.95; (S) 200 seeds \$8.95.

SOYBEAN.

Culture.
For a continuous supply, plant once a week. Soybeans require warm soil (at least 60°F) to germinate properly. Provide well-draining, rich soil and plenty of moisture, particularly at the time of bean development. Plant 6 seeds per foot, 1½ in. deep, in rows 14 to 24 in. apart. Keep well weeded.

01266 - BESWEET EDIBLE. Edamame beans are nutritious and delicious fresh or dried and have a high protein content. An early variety that produces good yields of pods containing 2 to 3 large flavorful beans. Fresh beans are green, mature ones are yellow. Just boil them fresh and they slip right out of the pods. Bushy 30 in. plants like warm soil and plenty of moisture at time of bean development. 87 days. (A) Pkt. (150 seeds) \$5.65; (U) 750 seeds \$11.95.



01226 - HENDERSON'S. The very popular heirloom Baby Lima Bean that dates back to the late 1800's. Valued for its extreme earliness, and for producing a continuous crop from the time it begins to bear until frost. Enormously prolific and very reliable cropper. Pods are 3 in. long, containing 3 to 4 beans. Fine to dry for winter use and in great demand for canning. Suitable for all climates. Disease resistant. 60 days. (A) Pkt. (100 seeds) \$3.55; (W) 500 seeds \$7.25.

NATURE'S AID™ INOCULANT. Boost Yields For All Types of Beans & Peas!

Increase yields and improve quality by inoculating seed at planting time. Helps fix nitrogen and converts it to a usable form for plants. In trials, without Nature's Aid™, one 25 ft. row yielded 17 lbs. of beans – using Nature's Aid™, yields increased to over 26 lbs. – that's a 53% increase! Does not aid in the production of Soybeans.

51274 (A) HOME GARDEN SIZE. Treats up to 8 lbs. of seed. 1.5 oz. \$11.95 each; 2+ \$9.95 each.

51274 (B) MARKET GARDEN SIZE. Treats up to 50 lbs. of seed. 6 oz. \$16.95 each; 2+ \$14.95 each.

GRANULAR INOCULANT.

Sprinkle this easy-to-use granular formula directly into the row as you plant.

51277 - Treats 150 ft. row. 8.7 oz. \$20.95 each; 2+ \$18.95.

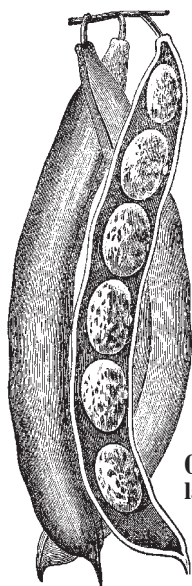
51278 - Treats 40 ft. of row. 2.3 oz. \$10.95 each; 2+ \$8.95.

100% ORGANIC!



GOOD VEGETABLES

BEANS - FOR SHELLING, BAKING AND DRYING.



Culture.
Grow shelling or dried beans as you would grow bush beans. Harvest pods early at the green shell stage or leave them on the vine to mature for dried beans. For a continuous supply, plant once a week for the first month of the season. Sprinkle with Nature's Aid Inoculant (see page 11) at planting.

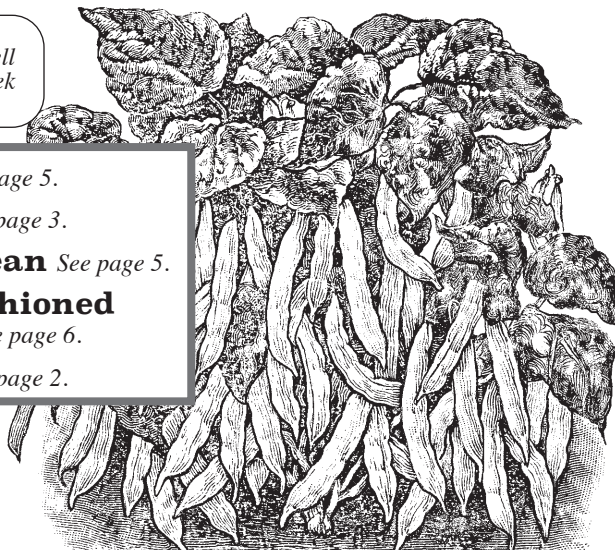
01269 - FRENCH HORTICULTURAL. An heirloom bean of great American tradition, sometimes known as the October Bean. An excellent shelling bean renowned for its taste and shelling ease. Preferred by many as a dry bean (90 days); however, we recommend it as a shelling bean. Freezing and canning qualities are superior. A very hardy bush bean, with a semi-running habit that grows up to 18 in. tall. Dependable and disease resistant. 64 days. (A) Pkt. (100 seeds) \$4.45; (W) 500 seeds \$8.95.

01275 - JACOB'S CATTLE. Favored by New England cooks for baked bean recipes because the beans soak up flavors superbly while retaining their own identity. An heirloom bean so old, its origin is unknown, but has many nicknames - Trout Bean, Coach Dog Bean, Dalmatian Bean, and Anasazi Bean are just a few. Attractive, pure white beans are splashed with deep maroon blotches. Pods are held high on 24 in. plants. Equally good as a shell bean or as a dry bean. 85 days. (A) Pkt. (100 seeds) \$4.95; (W) 500 seeds \$9.95.



Dapple Grey See page 5.
Turkey Crow See page 3.
1,500 Year Old Cave Bean See page 5.
Shumway's Old Fashioned Bean Soup Mix See page 6.
Windbreaker See page 2.

01296 - VERMONT CRANBERRY. An heirloom New England shelling bean dating back to the 1700's that is unmatched for quality, reliability and hardiness. An attractive dried bean. Sweet, succulent beans can be used fresh (60 days) or dried (85 days). Brightly colored, red mottled, 6 in. long pods cover vigorous, upright, bush-type plants. Pods open easily and yield 5 to 6, medium-sized, oval beans that are light cranberry mottled with dark burgundy. 60 days. (A) Pkt. (150 seeds) \$5.95; (U) 750 seeds \$14.95.



01290 - PINTO. Popular for use in chili, tacos and as a refried bean in Mexican cuisine. Short, half-runner-type plants produce broad, 4 to 6 in. pods that grow close to the crowns. Beans are light buff, speckled with brown. 85 days to dry shell stage. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.

01287 - LIGHT RED KIDNEY. Tried and true, good old-fashioned, bush variety. Pink-mahogany, kidney-shaped beans have thin skins, a mild flavor and a smooth, but firm texture that holds up well to long cooking times. Excellent for a wide variety of bean dishes around the world and a classic for chili and bean stews. Well-adapted to northern climates. 109 days. (A) Pkt. (100 seeds) \$4.75; (W) 500 seeds \$8.95.



01259 - CANNELLINI 'WHITE KIDNEY'. A highly productive large, white Italian bean. Cannellini is often called the White Kidney bean due to its large kidney shaped seeds. It is interesting to mix with Red Kidneys, or use in place of, when making chili. A terrific soup bean that's also wonderful for baking. Vigorous plants grow to 24 in. 100 days. (A) Pkt. (100 seeds) \$4.25; (W) 500 seeds \$8.95.



01253 - BLACK TURTLE. Makes the best black bean soup this side of Jamaica. This variety is used a lot in Latin American and Caribbean cuisines - makes a nice addition to homemade salsas and is a delicious variety for black beans and rice topped with guacamole. Young pods are crisp and tender as snap beans when picked real early, but this is mainly a shell bean. Vigorous, bush-type plants set a heavy load of pods with 7 to 8 beans per pod. 85 days. (A) Pkt. (200 seeds) \$3.95; (C) 1,000 seeds \$7.95.

01271 - GARBANZO. These are the big hazelnut-looking, tan beans you find on salad bars. Also called Chick Peas. This large, round bean holds its shape well after cooking. Nutty flavor also adds a nice touch to chili. Plants are upright and bushy and look different than other beans. Use as a green-shell bean or allow to dry for storage. Tolerates dry growing conditions. 65 days. (A) Pkt. (100 seeds) \$4.25; (W) 500 seeds \$6.95.



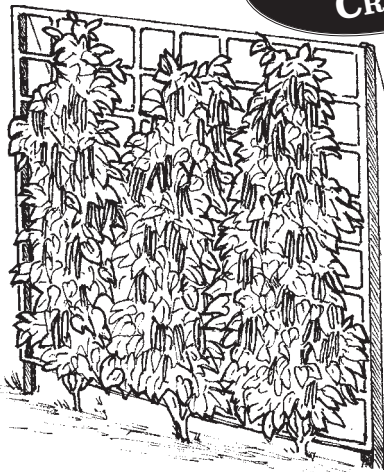
01270 - GREAT NORTHERN. A very popular baking variety with beans that are larger and longer than the Improved White Navy. Pods are 3 to 4 in. long and filled with flavorful, large white seeds of excellent consistency. Also great in soups and stews. Plants are semi-vining, prolific and hardy. Grows well in most Northern climates and is a favorite in the Midwest. 85 days. (A) Pkt. (150 seeds) \$4.95; (U) 750 seeds \$8.95.

BEAN SUPPORTS.

GREAT FOR ALL VINING CROPS!

BEAN TRELLIS. Ideal for pole beans, peas, cucumbers, tomatoes, flowers and all vine crops. Bean Trellis saves space by keeping vines up off the ground. Also keeps crops away from excessive moisture and destructive insects. Made of durable, strong 100% nylon, this 7 in. reach-thru mesh is very strong and virtually tangle-proof. Saves garden space. Complete with instructions. Poles not included.

53282 - 5 ft. x 10 ft., \$9.95 each.
53283 - 5 ft. x 15 ft., \$16.95 each.
53284 - 5 ft. x 30 ft., \$18.95 each.



53328 - BEAN AND PEA TOWER.

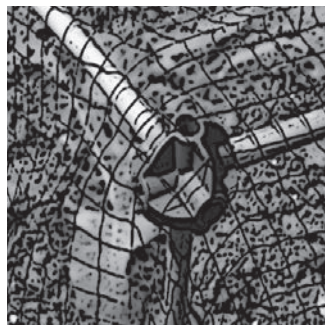
Support at least a dozen plants with this durable, 6 ft. galvanized bean tower. Beans are supported up off the ground, even through the hardest rains. Use for growing cucumbers, small melons, peas and other vining vegetables - works great for vining flowers, too. Can be assembled in minutes and folds for storage just as fast. Some string included. Additional string available at right. Lasts for years! \$37.95 each; 2+ \$34.95 each.



52835 - BEAN AND PEA STRING. A must-have for bean and pea gardeners. Create trellises and climbing supports for bean and pea plants. Each spool contains 4,200 ft. of 12-ply, flexible cotton string. Forms tight, strong knots and has 30 lbs. of tensile strength. \$25.95 each.



53687 - FLEXI-BALLS CANE HOLDERS. Quickly form cages and plant supports of all shapes and sizes with these flexible, rubberized plastic joints. Use with our Bamboo Plant Poles. Pkg. of 6, \$17.95 each; 2+ \$16.25 each.



BAMBOO PLANT POLES. Strong, yet lightweight and the perfect material for use in the garden. Combine poles with string or our Teepee and Flexi-Ball accessories and you can create almost any support structure imaginable. Poles are approx. 1/2 in. in diameter. 53695 - Pkg. of 20, 5 ft. Poles, \$21.95 each. 53697 - Pkg. of 20, 6 ft. Poles, \$29.95 each.



53688 - TEEPEE BAMBOO CANE CAPS. Flexible plastic caps combine with bamboo poles to quickly form pyramidal supports, without sharp exposed ends. Each cap is 2 in. tall, 1 in. wide at the base and holds 3 bamboo canes. Pkg. of 3, \$9.95 each; 2+ \$8.95 each.



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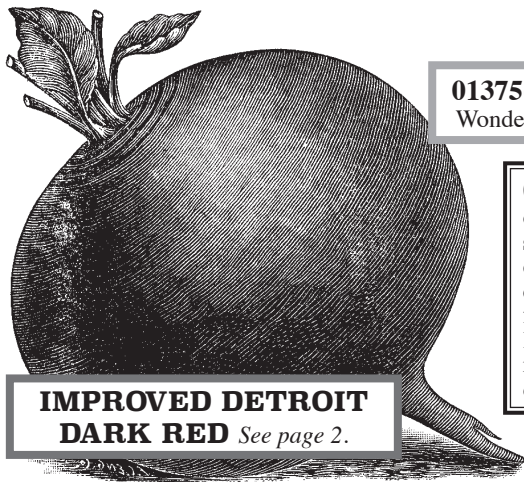


PHONE (800) 342-9461



GOOD VEGETABLES

SHUMWAY'S SELECTED BEETS FOR TABLE AND CANNING.

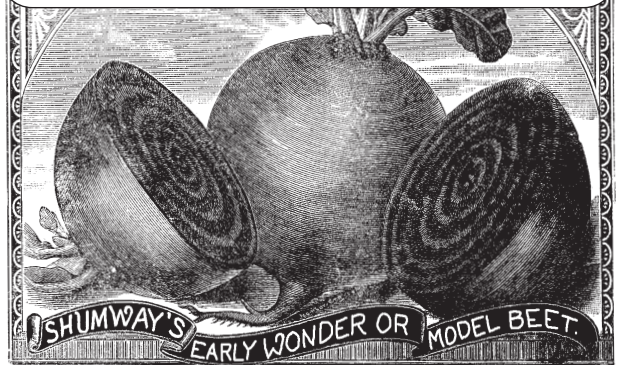


IMPROVED DETROIT DARK RED See page 2.

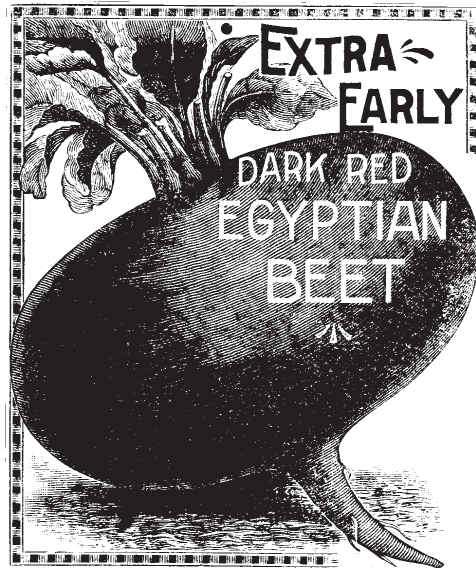
01375(X) BEET LOVERS SPECIAL. One packet each of Early Wonder, Cyindra and Improved Detroit Dark Red (page 2). **Just \$8.45.**

01352 - MULTICOLOR MIX. A visually stunning mix of colorful roots with superbly contrasting outer skins, flesh, stems and leaves! Each one has a wonderfully sweet flavor and can be enjoyed mature or as tasty baby beets. Delicious whether eaten hot or cold, cooked or pickled, even slice them raw in salads for a colorful crunch. Try steaming the young, tender stems and leaves as an alternative to spinach or swiss chard. Mix includes red, yellow, white and concentric rings of red and white. 60-90 days. (A) Pkt. (300 seeds) \$3.95.

Culture.
Sow seed 1 to 2 in. apart and about 1/2 in. deep as soon as the soil can be worked. Thin plants to 3 to 4 in. apart. A packet contains about 300-400 seeds, unless otherwise noted, and will plant a 20-30 ft. row.



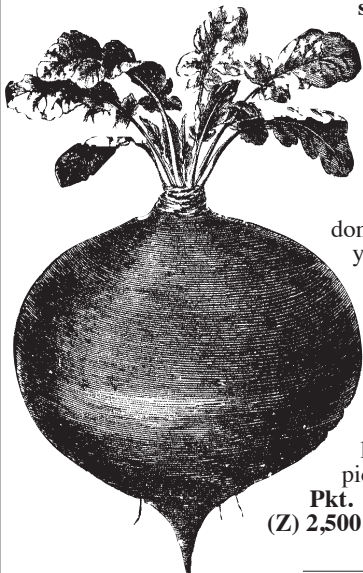
01304 - BABYBEAT. When it comes to size, flavor and performance, this baby 'beats' the competition. A true baby beet that it is well-proportioned even when young. Unlike full-size beets harvested young, Baby-beat forms a nice round shape with a small taproot and smooth skin early on in growth. Small tops are an attractive, glossy medium green and help to form a well-proportioned bunch. Beets have attractive rings, are sweet, tasty and the perfect size for cooking or steaming whole. Pick when about 2 in. for best flavor. 40 days. (A) Pkt. (250 seeds) \$4.25.



01345 - EARLY WONDER or MODEL. A popular beet excellent for canning and table use. A superior variety for greens, as the tops grow quickly. Flattened globe shape. Dark red skin. 52 days. (A) Pkt. (750 seeds) \$3.45; (Z) 2,500 seeds \$5.95.

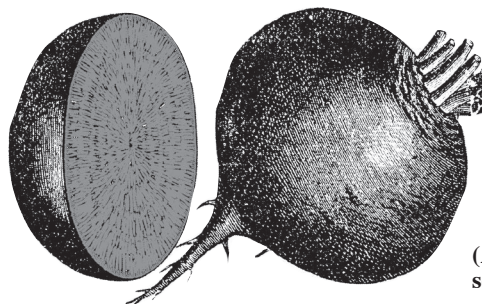
01328 - CROSBY'S EXTRA EARLY EGYPTIAN. One of our earliest varieties that's ideal for forcing for early market. Roots are deep-red, turnip-shaped and rapid growing. Small tops are ideal in markets where beets are sold in bunches. Tops are bright, glossy green and delicious. Make successive sowings all through the summer and fall. 49 days. (A) Pkt. (750 seeds) \$3.45; (Z) 2,500 seeds \$4.95.

01360 - RUBY QUEEN. This old-time favorite won an All-America Selections award in 1957 when it was first introduced and is still just as popular today.

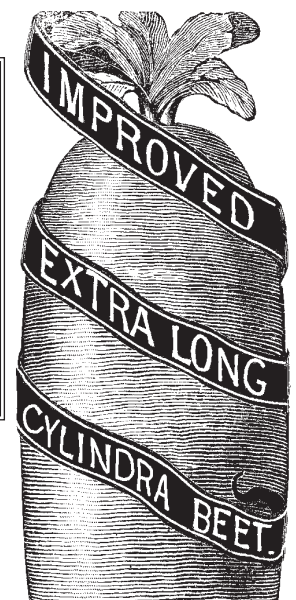


One of the main reasons is because this variety holds its shape better than any other when overcrowded. You get nice round beets even if you don't thin exactly like you should. Beautiful roots are uniform, smooth, round and one of the deepest reddish-purple colors you've ever seen. Very tender and sweet, excellent fresh, canned or pickled. 54 days. (A) Pkt. (750 seeds) \$3.45; (Z) 2,500 seeds \$4.95.

01343 - GOLDEN DETROIT. A vibrant-colored beet to dress up the dinner plate. Globe-shaped, pale orange roots have brilliant gold flesh with a wonderful sweet flavor. The light green, golden-veined tops are so delicious you could grow these beets for their tops alone. Quality is superior over other golden beets with better germination and holding ability. 50 days. (A) Pkt. (400 seeds) \$6.45.



01350 - LUTZ GREEN LEAF, WINTER KEEPER. Can be stored for months. An outstanding beet for fresh eating or to use later. Bright green tops, with pink veins are delicious as greens. Roots are rich red, sweet, firm and tender. Refrigerate or store in a bucket of moist sand. 80 days. (A) Pkt. (300 seeds) \$3.65; (C) 1,000 seeds \$5.95.



01330 - CYLINDRA. This carrot-like beet gives four times as many slices as a standard beet. Deep red roots are tender, flavorful and of excellent quality. 55 days. (A) Pkt. (750 seeds) \$3.45; (Z) 2,500 seeds \$5.95.

01356 - RED CLOUD HYBRID. By far the best hybrid we have tested. The sugar content is very high, so kids and others who may not normally like beets will gobble these up in a hurry. Roots have better top strength, smoother skin, better shape and more intense, zone-free, dark reddish-purple color. Holds well in the garden for a long time. Great diced, sliced or as whole baby beets. 55 days. (A) Pkt. (300 seeds) \$4.25; (C) 1,000 seeds \$6.95.

SUGAR BEETS AND MANGELS.

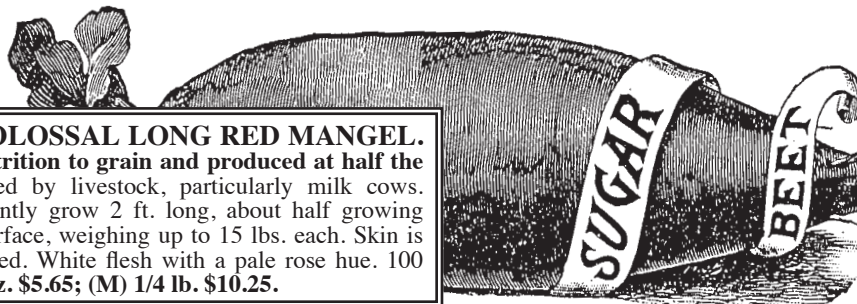
Culture.

Plant seeds early in the spring, 1 in. apart and 1 1/2 in. deep. Cultivate frequently. Begin thinning when plants are 3 in. high and continue until the roots stand 10 in. apart. Mangels and sugar beets are nutritious feed for sheep, poultry and cattle. One oz. plants about 100 ft. of row.



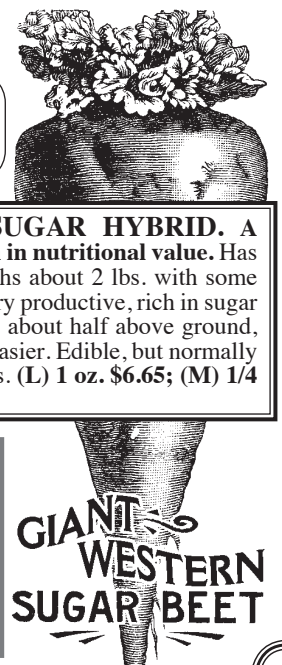
02605 - COLOSSAL LONG RED MANGEL. Equal in nutrition to grain and produced at half the cost! Relished by livestock, particularly milk cows. Roots frequently grow 2 ft. long, about half growing above the surface, weighing up to 15 lbs. each. Skin is bright, rich red. White flesh with a pale rose hue. 100 days. (L) 1 oz. \$5.65; (M) 1/4 lb. \$10.25.

02610 - NEWBIE SUGAR BEET. A high energy food that is excellent for fall grazing. Tops are a source of protein, Vitamin A and carbohydrates, but are low in calcium and should be mixed with other feeds. Feeding values are similar to an alfalfa and corn ration. Taproots can reach depths of 5 to 8 ft. with leaves developing in pairs to cover the soil surface. Can survive temperatures down to 20°F. Not glyphosate resistant. Sow 1 lb. per acre. 110 days. (A) Pkt. (300 seeds) \$3.45; (C) 1,000 seeds \$5.25.



02609 - WESTERN SUGAR HYBRID. A very desirable variety, high in nutritional value. Has yellow-white flesh and weighs about 2 lbs. with some reaching more than 8 lbs. Very productive, rich in sugar content. Oval-shaped, grows about half above ground, half below, making harvest easier. Edible, but normally used for stock feed. 120 days. (L) 1 oz. \$6.65; (M) 1/4 lb. \$10.95.

02608(X) SUGAR/MANGEL COLLECTION. One oz. each of Colossal Long Red Mangel & Western Sugar Hybrid and one packet of Newbie. **Just \$11.75.**



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FOR BETTER HEALTH

BROCCOLI.

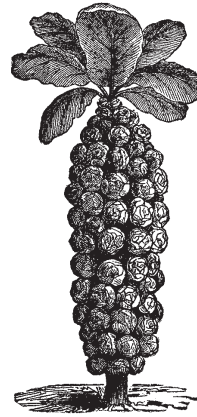


01430 - PACKMAN HYBRID. The easiest broccoli to grow! Produces uniform, superbly flavored, solid heads with tight beads that are very tender. Excellent side shoot development after the main head is cut for extended harvests. Great raw or cooked and freezes well. 50-55 days. (A) Pkt. (30 seeds) \$3.85.

Culture.

A cool season crop that performs best planted in early spring. Also makes a good fall crop in most locations. Start seeds indoors about 6 weeks prior to transplanting outdoors. Sow in trays with pre-moistened starting mix with 75°F consistent bottom heat. Once the first set of true leaves form, transplant seedlings into 2 to 3 in. Jiffy Pots (see page 49) and place in bright sunlight to grow on. Fertilize with ½ dilution of 6-6-6 fertilizer, once every 2 weeks until large enough to harden off, about 7 to 10 days, then plant into the garden. Seedlings can be planted as deep as their leaves, which allows them to root along the stem making sturdier plants. Space 18 in. apart with 24 in. between rows.

BRUSSELS SPROUTS.



Culture.

Usually grown as a fall crop. Start seed indoors using a pre-moistened starting mix in trays or Jiffy Pots (see page 49) with consistent 75°F bottom heat. Harden off in time to get them planted around the middle of June in Zone 5. Typically a long crop, so simply adjust planting times according to your zone. Harvest after plants have been subjected to a couple of light frosts which helps improve their flavor.

01505 - JADE CROSS HYBRID. 1959 All-America Selections Winner. This popular hybrid produces earlier and more uniform crops than other hybrids. Uniform, tightly formed, blue-green, 1½ in. sprouts are perfect for freezing and fresh table use. Plants grow 30 to 32 in. tall. 80 days. (A) Pkt. (200 seeds) \$6.55.

CABBAGE - SUPERIOR VARIETIES FOR ALL SEASONS.



Culture.

Prefers cool weather. Plant in early spring, just prior to the last average frost date, with subsequent plantings done in mid-summer for fall harvests. Because cabbage plants are heavy feeders, while seedlings are hardening off, add 1 cup of Espoma 10-10-10 garden food for each 10 ft. of row, along with ample amounts of leaf compost which will keep plants satisfied through harvest. Plant seedlings adequately deep, as they will root along the stems. Space small-headed varieties 18 in. apart and larger headed varieties 24 in. apart.



01590 - STONEHEAD HYBRID. 1961 All-America Selections Winner. Very solid heads have excellent holding qualities and are well wrapped. An excellent shipper. Heads are round, uniform, about 6 in. across, with a very short core and weigh about 4 lbs. Heads have a good texture and fine flavor. Stands well without bursting. Yellows resistant. Extra early, only 60 days. (A) Pkt. (100 seeds) \$3.95.

01550 - MEGATON HYBRID. The perfect cabbage for anyone who likes to grow the biggest produce. Heads can typically weigh over 20 lbs.! Large heads hold longer in the field without cracking than similar varieties, yet the solid white interior retains a mildly sweet, delicious flavor. Grows well in clay-type soil. Resistant to Fusarium Yellow, Tip Burn, Ring Spot and Split. 90 days. (A) Pkt. (50 seeds) \$5.45.

01526 - EARLY JERSEY WAKEFIELD. Unusual pointed heads with outstanding, mild flavor. Matures early and stands well without splitting. Weighs 2 to 3 lbs., averaging 5 to 6 in. in diameter. Heads are solid and thick, but tender. 62 days. (A) Pkt. (3 grams) \$3.95; (K) 1/2 oz. \$4.95.

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01523 - EARLY COPENHAGEN MARKET. Stands longer in the field without bursting than virtually any other variety. Highly recommended for late June harvests. Heavy yielder of light green heads about 8 in. in diameter and weighing 5 to 6 lbs. Heads are very uniform, solid and of superb quality. 68 days. (A) Pkt. (3 grams) \$3.55; (K) 1/2 oz. \$4.95.

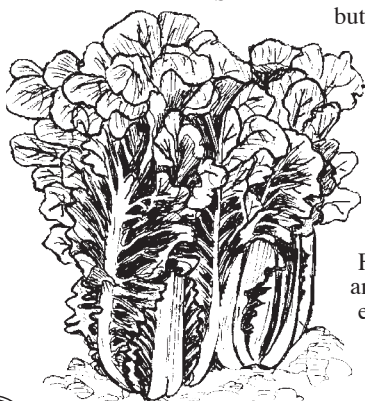
01520 - DANISH BALL-HEAD. The best main-crop cabbage for sauerkraut. Leaves are tightly packed and make extra-solid, heavy, round heads that average 7 to 10 lbs. each. A great storage type with unequalled keeping qualities. Always crisp and tender with excellent flavor. An ideal choice for an all-purpose cabbage. Use fresh for delicious salads and slaws. 110 days. (A) Pkt. (3 grams) \$3.45; (K) 1/2 oz. \$4.95.

01562 - PREMIUM LATE FLAT DUTCH. The best winter keeper. An old favorite and a sure header. Huge, flattened, solid heads average 10 to 12 in. across, often weighing 15 to 20 lbs. Blue-green outer leaves have creamy white inside leaves that are crisp and tender. Will not bleed, even when stored for long periods. Excellent for kraut. 105 days. Priced below.



CHINESE TYPE.

01605 - MICHIHILI CHINESE NAPA. Sweeter, milder flavor than regular cabbage and easier to grow.



Serve like lettuce in salads, simmer in butter-sauce or add to stir-fries. Tall cylindrical heads average about 12 in. high by 4 in. wide. Outer leaves are medium-green blanched to creamy white on the interior. Texture is delightfully crispy like celery, but more tender. Flavor is sweet, pleasant and slightly spicy. Plant early for summer harvest or in July for fall. Not for long-term storage. 73 days. (A) Pkt. (3 grams) \$3.75; (K) 1/2 oz. \$4.95.



(A) Pkt. (3 grams) \$3.55; (K) 1/2 oz. \$4.95.

RED TYPE.

01559 - MAMMOTH RED ROCK. An ideal pickling cabbage, the largest and surest heading variety we know! Exceptionally large, purplish heads are flattened and measure 8 to 10 in. across, with an average weight of 5 to 8 lbs. To all its other virtues, add the fact that it's an excellent storing cabbage that holds up well over time. One of our all-time favorites, and a favorite of our customers as well. 95 days. (A) Pkt. (3 grams) \$3.75; (K) 1/2 oz. \$4.95.



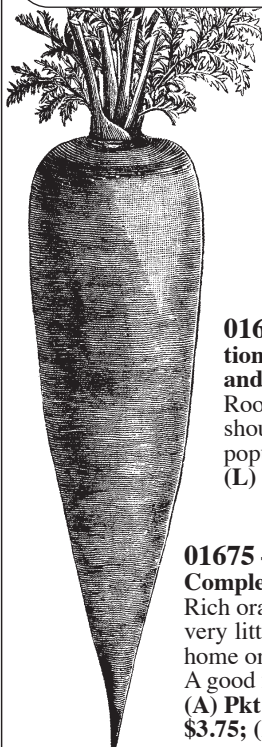
PHONE (800) 342-9461



FOR BETTER HEALTH CARROTS - OUR BEST TABLE VARIETIES.

Culture.

Sow as soon as soil can be worked, however, like many vegetable seeds, carrot seeds germinate quicker in warm soils rather than in cold. For this reason, many growers have found that sowing in soil with 60-70°F temps yields better germination. Sow seeds ¼ in. deep, with about 3 seeds to the inch. Then thin to 2 to 3 in. apart. Plant every 2 weeks for a continuous supply until it gets too hot. Avoid planting too early or too late to prevent bolting.



01627 - FLAKKEE. A European favorite and you'll see why when you grow it. This is a very heavy yielder, has good orange color, nice flavor and strong tops for easy harvest/pulling. But here's the real kicker – this carrot is big and heavy – that's why it yields so much. Roots average 8 to 9 in. long by over 2 in. in diameter at the shoulder – that's as big as an ear of sweet corn. Now that's a carrot! Tolerant to Leaf Blight. 78 days. (A) Pkt. (200 seeds) \$3.35; (L) 1 oz. \$5.95.

01634 - IMPERATOR 58. 1933 All-America Selections Winner. Coreless and crisp. One of the sweetest and longest varieties of all. Makes delicious carrot sticks. Roots average 8 to 12 in. long and are very narrow at the shoulder. Uniform, deep orange color. One of our most popular varieties. 75-77 days. (A) Pkt. (2,000 seeds) \$3.75; (L) 1 oz. \$5.95.

01675 - EARLY CORELESS or SCARLET NANTES. Completely free of any heart or core. Unsurpassed for quality. Rich orange-red color throughout. Roots are about 6 in. long with very little taper. Very sweet with a fine grain. Excellent strain for home or market. Stores well. A good freezer. 65 days. (A) Pkt. (2,000 seeds) \$3.75; (L) 1 oz. \$5.95.

01645 - LITTLE FINGER BABY CARROT. A gourmet treat when cooked and served whole. Excellent for canning and pickling whole. Tiny, 3 to 5 in. roots withstand close planting and produce abundant crops. Golden orange carrots are tender and very sweet. Outstanding when creamed. 65 days. (A) Pkt. (2,000 seeds) \$3.35.



01671 - RAINBOW HYBRID. Believe it or not, this is a single variety, not a blend! Colors are yellow, white, light orange, dark orange and coral, each with its own excellent taste. All have high sugar content and terrific flavor. Roots grow 7 to 9 in. long and have strongly attached tops for easy harvest. 70 days, or pull earlier for baby carrots. (A) Pkt. (500 seeds) \$4.95.



NAPOLI See page 4.
YAYA See page 5.

01617 - BALTIMORE HYBRID. Grow giant carrots without compromising great flavor or quality! Nantes type. Can be harvested as normal sized roots at 8 to 9 in. long or let them grow to 12 to 14 in. long by 2 in. in diameter. Rich in Vitamin A, deep orange roots stay mild and sweet with a juicy crunch. Ideal for soups, stews, roasting and juicing. 65 days. (A) Pkt. (750 seeds) \$4.85.

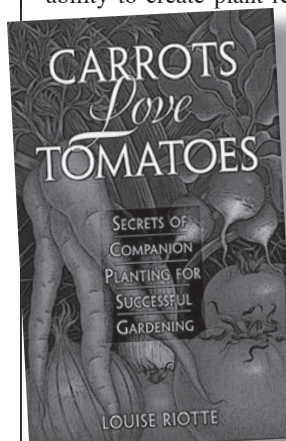


01626 - DANVERS HALF LONG. A popular variety that is tops in flavor and yield. Very sweet roots are 9 in. long, have heavy shoulders and are bright orange in color. 75 days. (A) Pkt. (2,000 seeds) \$3.45; (L) 1 oz. \$4.95.

01636 - BLACK NEBULA. A highly attractive, open-pollinated variety bred for home gardeners. Dark purple roots can be eaten fresh, juiced, roasted, steamed or used for dyes. One of the darkest carrots available from the skin all the way to the core. Retains its color after cooking. Left in the garden, attractive white umbels appear and are tinged with lavender on the edges and flower stem. 55 days. (A) Pkt. (500 seeds) \$3.95.

01616 - BARRACUDA HYBRID. An early Nantes type. Vigorous plants produce 8 to 10 in. long, smooth, slender and cylindrical carrots with a diameter of almost 2 in. Carrots are slightly tapered with smooth shoulders and an excellent, dark orange color inside with a small to medium core. Doesn't develop green shoulders or a green core under normal to difficult growing conditions. The leaves grow upright and are not too dense, helping air-flow and limiting susceptibility to fungal attack. Produces high yields and is very suitable for home gardens and fresh markets. Highly bolt and crack resistant with brittle tolerance. 65-70 days. (A) Pkt. (750 seeds) \$4.35.

55469 - CARROTS LOVE TOMATOES. Secrets of Companion Planting for Successful Gardening. Watch your garden, particularly your vegetables, thrive with this practical book. Provides gardeners with the ability to create plant relationships that result



in natural insect control, weed control and increased bounty ... simply by identifying good and bad plant companions! This alphabetized, illustrated guide contains plenty of insightful advice as well as hundreds of interesting and educational facts. Written by Louise Riotte. Paperback. 224 pages. \$15.95 each.



BABY See page 3.

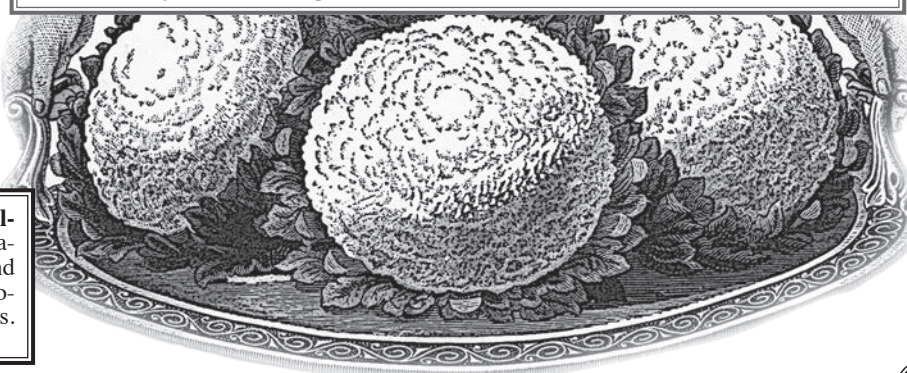
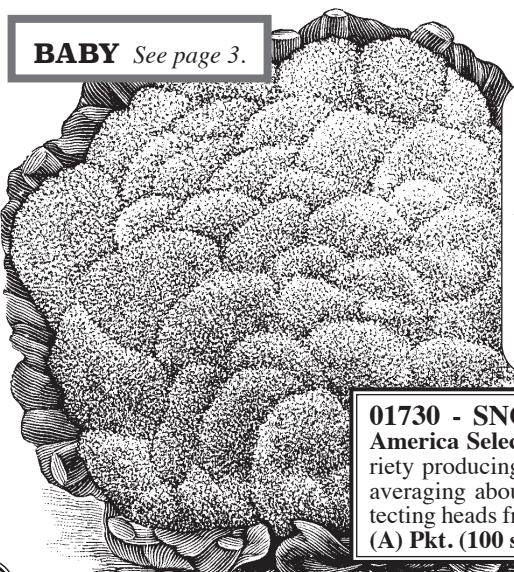
CAULIFLOWER - OUR FAVORITES.

Culture.

Start indoors about 8 to 10 weeks prior to last average frost date. Transplant into Jiffy Pots (see page 49) when plants are about 2 in. tall. Or, sow seed directly as soon as soil can be worked. Hardened off seedlings can be planted after frost has passed. Tie heads for best blanching. Planting too early or too late often leads to bolting. One oz. produces about 1,500 plants.

01730 - SNOW CROWN HYBRID. 1975 All-America Selections Winner. Vigorous, extra-early variety producing pure white heads up to 8 in. across and averaging about 2 lbs. each. Leaves grow upright, protecting heads from sun scorch. Very uniform. 60-70 days. (A) Pkt. (100 seeds) \$5.55.

01718 - SNOWBALL SELF-BLANCHING. Wrapper leaves curl over heads and blanch them automatically. Heads are pure white and about 7 in. in diameter. Stops growing in hot weather, so start it early. Excellent quality and flavor. A good freezer. 68 days. (A) Pkt. (1 gram) \$3.75; (K) 1/2 oz. \$5.95.



GOOD VEGETABLES

CELERY - CRISPY AND DELICIOUS.



Culture.
Sow seeds in rich, well-draining soil and thin to 12 in. apart. Or for best results, sow seeds indoors 8 to 12 weeks prior to the last average frost date. Use a pre-moistened seed starting mix, cover seeds ¼ to ½ in., water and place on a heat mat with 75-85°F consistent bottom heat. Seeds need light for germination and some growers have found that providing 10-15°F cooler temps at night is also beneficial for germination. Once seedlings emerge, place in bright, indirect light off the heat mat. As true leaves develop, transfer into larger pots to grow on until hardening off for 7 to 10 days. Semi-hardy plants can tolerate light frosts, so plant early to get a jump on the season.

01756 - GIANT PASCAL. Popular commercial variety and one of the best yielders ever. The finest for home use and an excellent shipper. High quality stalks are very large, up to 24 in. tall, thick and solid. Nice, large hearts. Rich, nutty flavor. Blanches easily and keeps well. 90-140 days. (A) Pkt. (1,000 seeds) \$3.75.

01755 - GOLDEN SELF-BLANCHING. An outstanding yellow-type, standard for market and shipping. Much earlier than Giant Pascal. Plants grow 25 to 30 in. tall and are stocky. The stalks are thick and heavy, but flesh is tender without strings. Thick hearts form early. One of the best table varieties. 85 days. (A) Pkt. (1,000 seeds) \$3.45.



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SWEET CORN - STANDARD HYBRIDS.

Standard sweet corn *su* varieties offer traditional, old-fashioned corn flavor and require isolation either by time or distance from *sh2* and synergistic sweet corns. The sugars in the kernels will convert to starch more rapidly than other types, so be sure to use quickly when mature.

Culture.
Plant seed in at least 4 rows, side-by-side to ensure good pollination. Plant rows 2½ to 3 ft. apart, spacing about 5 in. apart. Thin early varieties to 10 in. apart, later varieties to 18 in. apart. Get a quicker start in cold soils by boosting the moisture content just before sowing. Soak seeds in distilled water at 77°F for 16 hours, then dry at room temperature for 8 hours – plant immediately! DO NOT presoak treated seeds. One packet plants about 50-75 ft. of row.

03805 - BUTTER & SUGAR (su). The standard setter of excellence in bicolor sweet corn for flavor, tenderness and sweetness. Almost two weeks earlier than the Bi-Queen it replaces. Sturdy, vigorous stalks, 5 to 6 ft. tall, bear 7 to 8 in. ears filled with tender white and gold kernels. Ideal for canning, freezing or used fresh. 73 days. (A) Pkt. (150 seeds) \$5.15; (C) 1,000 seeds \$14.95.

03909 - EARLY SUNGLOW (su). An extra-early sweet corn very resistant to cold and frost. Plump 6 to 7 in. ears with 12 rows of sweet, tender, yellow kernels. Plant grows 5 to 6 ft. tall, with a red tinge to the stalk, tassel and ear. Holds its edible stage well. 66 days. (A) Pkt. (150 seeds) \$4.75; (C) 1,000 seeds \$13.95.

03925 - GOLDEN JUBILEE (su). One of the most popular sweet corns for market gardeners. Produces high yields under the widest range of climates and growing conditions. Stores well on the stalk, providing flexibility for harvesting and freezing. Ears are 8½ in. long with 16 to 18 rows of deep, tender, yellow kernels. Great for canning, freezing and markets. 79 days. (A) Pkt. (150 seeds) \$5.25; (C) 1,000 seeds \$14.95.



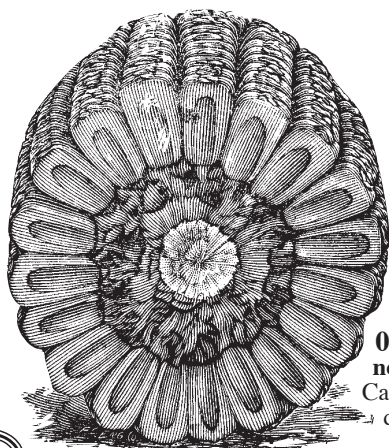
KANDY KORN EH See page 2.
PEACHES & CREAM EH See page 6.

to our famous Silver Queen below. Disease resistance makes it especially suited to the South. Very dark green husks and flag leaves are ideal for fresh markets. Ears are 8½ in. long, with 14 to 16 rows of kernels with excellent tip yield. 88 days. (A) Pkt. (150 seeds) \$5.15; (C) 1,000 seeds \$13.95.

03923 - IOCHIEF (su). A 1951 All-America Selections Winner that is our most consistent producer. An outstanding late variety that is excellent for freezing, canning and eating fresh. Plants grow 7 ft. tall and are sturdy enough to resist wind. Ears are 9 to 10 in. long with 14 to 18 rows of deep, golden kernels. 2 ears per stalk. Very tender. Drought resistant. 85 days. (A) Pkt. (150 seeds) \$4.55; (C) 1,000 seeds \$10.95.

03945 - NK 199 (su). This huge old roasting ear variety is as popular as it ever was! Developed in the 1950's as a processing corn for companies like Green Giant, NK 199 out-yielded everything. Soon it was discovered by roadside stand growers and became the favorite of thousands of their customers. People loved its big barrel shaped 8 in. ears and 18 to 20 rows of sweet, deep, bright gold kernels. 84 days. (A) Pkt. (150 seeds) \$4.15; (C) 1,000 seeds \$13.95.

03870 - SILVER QUEEN (su). Our most popular white corn. Probably the best of all eating varieties. Ears are 8½ in. long, with 14 to 16 rows of snow-white, sugary sweet, extremely tender kernels. High yields on 8 ft. stalks. Holds well on the stalk. Disease resistant. Be certain soil is warm before planting. Full season. 85 days. (A) Pkt. (150 seeds) \$4.85; (C) 1,000 seeds \$13.95.



TRIPLESWEET® HYBRID SERIES.

These hybrid sweet corns are a combination of 75% *se* kernels and 25% *sh2* kernels. This combination 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. Can be grown with *se* varieties, but should be isolated from *su* and other supersweet *sh2* varieties or the result will be tough, starchy kernels for both due to cross-pollination.

03833 - PRIMUS (se/sh2). An improvement on the Triplesweet® Series, this variety has more *sh2* kernels per ear, giving it exceptional eating quality. Sweet, creamy flavor, paired with excellent holding ability and tolerance to cool soil temperatures make this sweet bicolor corn a must-have in the garden. Excellent for roadside stands. Resistant to Southern Corn Leaf Blight with intermediate resistance to Stewart's Wilt. 81 days. (A) Pkt. (150 seeds) \$5.95; (C) 1,000 seeds \$20.95.

03924 - HONEY SELECT (se/sh2). 2001 All-America Selections Winner. Produces 8 in. ears, with excellent tip fill and 16 rows of yellow kernels. Can be harvested over a longer time than similar varieties, yet remain tender and delicious. 82 days. (A) Pkt. (150 seeds) \$5.25; (C) 1,000 seeds \$14.95.

03827 - SERENDIPITY (se/sh2). High quality kernels are tender, delicious and flavorful. Bicolor ears average 8 in. in length and are well filled with 16 to 18 rows of sugary enhanced kernels. 82 days. (A) Pkt. (150 seeds) \$5.35; (C) 1,000 seeds \$17.95.



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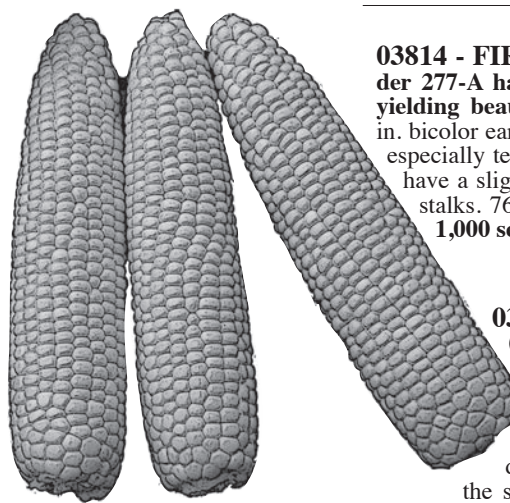


FOR BETTER HEALTH

SHUMWAY'S SUPERSWEET HYBRIDS.

These varieties are especially sweet. All are hybrids containing the sh2 endosperm gene which has been around since 1956 and has created a sweet corn revolution. The conversion of sugar to starch is considerably slower both on the stalk and after picking. Seeds have a shrunken gene that enhances sweetness, but seed must have warmer soils to germinate well. Sow seeds when the soil has reached 60-65°F. For best results, sow seeds thickly and shallow at ¾ to 1 in. deep. Thin plants as needed. REQUIRES ISOLATION by at least 250 ft. in each direction, or by planting 2 to 3 weeks apart. Cross-pollination will seriously affect the eating quality.

03800 - AMERICAN DREAM (sh2). 2018 AAS Winner. Very tender, super sweet, bicolor kernels fill 7 in. ears all the way to the tip. Perfect for home gardens everywhere. Vigorous plants grow 6 to 7 ft. tall, stand well and have moderate resistance to Northern Corn Blight. 77 days. (A) Pkt. (150 seeds) \$7.15; (C) 1,000 seeds \$27.95.



03814 - FIRST LADY (sh2). Fans of Xtra Tender 277-A have come to love this delicious, high-yielding beauty with strong tip fill. Large, 7 to 8 in. bicolor ears have 14 to 16 rows of kernels that are especially tender and sweet. Cylindrical shaped ears have a slightly tapered tip and slip easily from the stalks. 76 days. (A) Pkt. (150 seeds) \$5.75; (C) 1,000 seeds \$19.95.

03912 - FLORIDA STAY SWEET (sh2). Same sweetness as our Illini Xtra Sweet, but with even better insect resistance. Ears have long flag leaves, tightly securing the tips from damaging insects. Matures in 87 to 89 days, slightly later than Illini and has all the same outstanding qualities of Illini. (A) Pkt. (150 seeds) \$5.05; (C) 1,000 seeds \$14.95.

03863 - GLACIAL (sh2). If you've never tried white sweet corn before, we highly recommend this variety. One bite and you'll be hooked! Dark green husks provide excellent coverage for the long, hefty, 8 in. ears. Each ear holds 16 to 18 rows filled to the tip with delectable, creamy white kernels that possess a superior sweet flavor and wonderful crisp, yet tender, texture. 76 days. (A) Pkt. (150 seeds) \$6.75; (C) 1,000 seeds \$23.95.

03922 - ILLINI XTRA SWEET (sh2).

Keeps its supersweet qualities for 48 hours or more after picking ensuring plenty of time to process the crisp, delectable kernels for freezing. Large, 8 in. ears have 14 to 16 rows of rich, golden yellow kernels. No rush to freeze it. Excellent fresh or canned. Perfect for roadside stands. Moderate resistance to Northern Corn Leaf Blight. Vigorous habit. 85 days. (A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$14.95.

CATALYST See page 4.

03950 - NORTHERN XTRA SWEET (sh2). An improved variety of the extra sweet types – earlier and more tolerant to cool weather. Uniform ears are 8 to 9 in. long and have better husk protection for the 14 rows of tender kernels. In past trials, it was rated the most flavorful of the early, yellow corns. Excellent fresh, frozen and canned. 63 days. (A) Pkt. (150 seeds) \$5.95; (C) 1,000 seeds \$19.95.



03970 - SUPER SWEET JUBILEE PLUS (sh2). Golden Jubilee (page 16) has long been king of the standard, yellow corns. This most recent super sweet version has many of the same characteristics – big, strong plants, huge ears, deep, narrow kernels and great taste. Stalks grow 7 to 9 ft. tall bearing 8½ to 9 in. ears that have 16 to 18 rows of sugar-sweet, tender, crispy kernels that will melt in your mouth. 87 days. (A) Pkt. (150 seeds) \$6.75; (C) 1,000 seeds \$19.95.

FULLY SUGARY ENHANCED HYBRIDS.

Shumway's is proud to offer home gardeners this family of Fully Sugary-Enhanced se+ sweet corn varieties, combining a remarkably tender kernel with unbelievably sweet flavor that lasts up to 14 days after harvest. Our se+ family, bred for us by Crookham Company of Idaho, is a hybrid cross between two varieties with EH genes. The resulting homozygous se+ hybrid corn combines and improves on the best qualities of each parent:

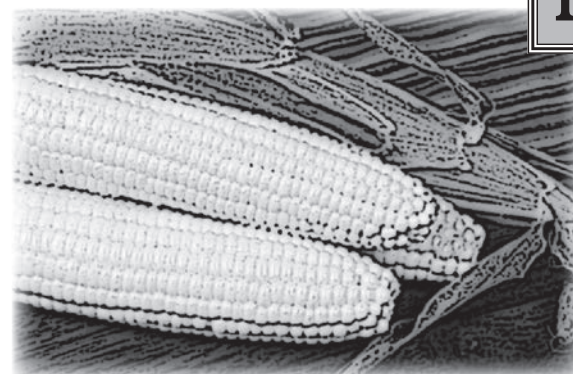
- Much increased tenderness – far more tender than any of our EH Series.
- Improved sweetness – equal to, or slightly more than, any other member of the EH Series.
- Slow conversion of sugar to starch – delayed conversion means you can pick your corn today, then wait up to two weeks before preparing it without any appreciable loss of its classic sweet flavor!
- Does not require isolation from standard su varieties – however, it does require isolation from sh2 supersweet types and popcorn.

Try both this spring for a delicious experience in sweet corn eating!

03802 - AMBROSIA (se+). The bicolor counterpart to Bodacious, Ambrosia performs equally well in the home garden, for roadside stands, fresh markets or for shipping. Ears are 8 in. long, with 16 rows of attractive, bicolored kernels. Plants grow to 6½ ft. tall. Matures in 75 days, same as Bodacious. (A) Pkt. (150 seeds) \$5.05; (C) 1,000 seeds \$14.95.



03905 - BODACIOUS RM (se+). The original member of the se+ family, Bodacious offers exceptionally sweet, tender, golden yellow kernels with unsurpassed sweet flavor. Ears are 8 in. long, with 16 to 18 rows of succulent, sweet kernels. Plants grow just over 7 ft. tall. Matures in only 75 days. (A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$13.95.



03807 - DELECTABLE (se+). You will know where it got its name after your first bite – it's as delectable as any bicolor corn you have ever tasted. Remarkably sweet and tender, the big 8 to 9 in. ears have 16 to 20 rows of small, refined yellow and white kernels. Good husk cover and picks easy from 6½ to 7 ft. stalks. Shows wide adaptability with tolerance to Stewart's Wilt, Common Rust and Northern Leaf Blight. 82 days. (A) Pkt. (150 seeds) \$4.95; (C) 1,000 seeds \$13.95.

03829 - TRINITY (se+). Excellent vigor, flavor, tip fill, husk cover and early maturity. Creamy, tender kernels burst with superior sweetness at first bite while retaining the sweet corn taste lost in many of the newer supersweet corns. It's impossible for tasters to tell which are the sweetest kernels...the pearly white ones or the bright yellow ones. Ears are large considering the early maturity, about 8 in. long, 2 in. in diameter and filled with 14 rows of tenderness. Stalks grow about 6 ft. tall with ears set up high for easy picking. Highly recommended for roadside stands, farmers markets and home gardening. 70 days. (A) Pkt. (150 seeds) \$5.65; (C) 1,000 seeds \$19.95.

SUGARY ENHANCED HYBRID.

Sugary Enhanced varieties have a gene that increases tenderness and sweetness. The result is a sweet, creamy and tender kernel with a longer harvest period. This hybrid has se and su parents called heterozygous. It does not require isolation from normal su sweet corn, but should be isolated from sh2 supersweets by either time or distance.

03858 - FROSTY (se). Replaces Platinum Lady. Frosty beat Silver Queen (page 16) in our Idaho trials and is a full week earlier. Ears are 8 in. long with 16 rows of pearly-white kernels. Plants are single-stalked, 6 ft. tall, and perhaps the most attractive of all sweet corns. A must-have in areas where white hybrids are grown. Ears are cylindrical, well-filled, with good rowing and husk protection. Excellent for home gardens, roadside stands and fresh markets. 78 days. (A) Pkt. (150 seeds) \$4.65.



GOOD VEGETABLES

SWEET CORN - ORNAMENTAL & OPEN-POLLINATED TYPES.

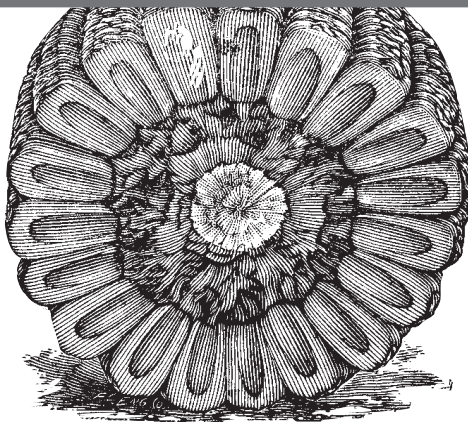
03851 - BLACK AZTEC. Very old Indian sweet corn with a distinctively sweet, delicious flavor, which many believe no other corn can equal. Slender ears have 8 rows and are 8 in. long, with very tender, purple-white kernels when table ready. Dries to gray-black on 5 ft. stalks. Can be used to make flour. 85-90 days. (A) Pkt. (1 oz.) \$5.25; (N) 1/2 lb. \$17.95.

03854 - COUNTRY GENTLEMAN. The old shoepeg variety with kernels irregularly spaced – not in rows. Slender 7 in. ears of extra-deep white kernels on 7 ft. stalks. Excellent fresh or frozen, and makes an outstanding cream-style corn. Heavy producer. 90 days. (A) Pkt. (150 seeds) \$4.25; (C) 1,000 seeds \$9.95.

01766 - GLASS GEM. A stunning ornamental with amazingly beautiful kernels in a wide range of translucent, multi-colored shades. Sturdy plants grow 6 to 8 ft. tall and produce an abundance of 7 to 8 in. long ears. The kernels can be popped or ground into flour. Ears can also be used to make gorgeous fall decorations. 100 days. (A) Pkt. (1 oz.) \$5.65; (M) 1/4 lb. \$12.95.

03914 - GOLDEN BANTAM. An old reliable yellow sweet corn that's been a favorite for more than 50 years. Ears are very uniform, 6 in. long, with 8 rows of tender, sweet, delicious kernels. Stalks grow to approx. 5 ft. tall and have light colored silks. Many of our customers wouldn't grow anything else. Freezes well. 75 days. (A) Pkt. (150 seeds) \$4.05; (C) 1,000 seeds \$9.95.

BLUE DENT See page 3.
BLOODY BUTCHER See page 4.
MONTANA MORADO See page 5.



03919 - HOWLING MOB. The finest, early mid-season corn ever brought to the table! Ears, up to 9 in. long, are closely set with a dozen or more rows of pearly white kernels – deliciously sweet, deep and juicy with thin, tender skins. Particularly favored for corn-on-the-cob because of its attractive appearance. 85 days. (A) Pkt. (150 seeds) \$5.25; (C) 1,000 seeds \$14.95.

01794 - RAINBOW INDIAN (Squaw). Highly decorative corn with kernels in shades of red, yellow, orange, blue and stripes. Ears make handsome door swags and decorations for holidays like Halloween and Thanksgiving. Easy-to-grow. Sells well at roadside markets. 100 days. (A) Pkt. (1 oz.) \$3.65; (N) 1/2 lb. \$6.95.

POPCORN - AMERICA'S FINEST.

Culture.

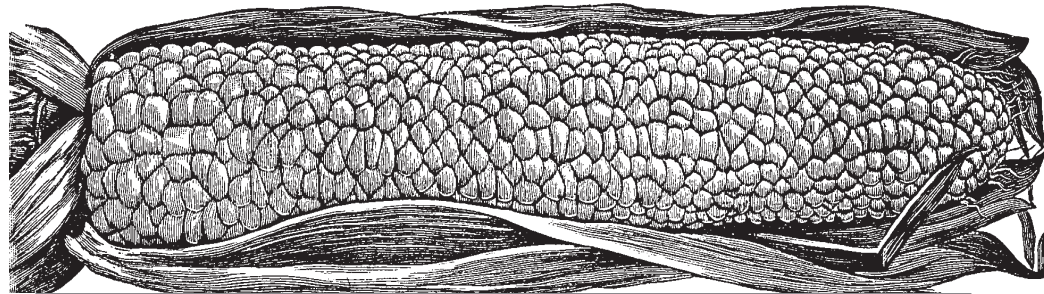
Sow seed around the middle of May about 1/2 in. deep in hills of 3 to 4 seeds. Harvest in late Aug. or Sept. when the ears are about 5 in. long and the stalks and leaves are completely dry. Let dry for about a week in a dry, sheltered place. Then husk, strip and pop.



01788 - SNOW PUFF WHITE HYBRID. Our mid-season white variety produces three or more ears per stalk. Completely hull-less. Tender, small kernels with no hard centers have unequalled flavor. Grows 4 to 5 ft. tall. 90 days. (A) Pkt. (1 oz.) \$3.95; (M) 1/4 lb. \$6.95.

01779 - GIANT YELLOW HYBRID TYPE. Purdue 410. The largest of our popcorns. Pops huge, tender kernels of a rich, butter color. Great for caramel corn. Almost hull-less. Ears are 7 to 8 in. on sturdy 6 ft. plants. 105 days. (A) Pkt. (1 oz.) \$3.95; (M) 1/4 lb. \$6.75.

01771 - JAPANESE WHITE HULL-LESS. Our only white open-pollinated popcorn, with short, 6 to 7 in. ears almost as wide as they are long. Also called Australian Hull-less or Bumble Bee. Kernels are tender, pure white and hull-less. Very productive – 3 to 6 ears per stalk. 110 days. (A) Pkt. (1-1/2 oz.) \$3.65; (M) 1/4 lb. \$6.25.



TRUCKERS FAVORITE & HICKORY KING See page 46.

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GARDEN HELPERS.

52906 - HIGH WHEEL CULTIVATOR. An American garden classic. It cultivates, plows, cuts furrows for planting and, with the optional Weed Slicing Hoe attachment, it even cuts weeds just below the surface.

The 1 in. tubular steel frame resists rust and vinyl hand grips have been added for comfort. Handle height adjusts to suit individuals. The 24 in. steel wheel maneuvers easily to cultivate close to rows, so hand weeding is kept to a minimum. The handle folds down for easy storage. Includes three attachments: a double-ended furrow plow, a 5-tined cultivator, and a moldboard plow for light plowing and tilling. Should last a lifetime with normal care. \$171.95 each.

52907 - OPTIONAL WEED SLICING HOE, \$70.95 each.

NOTE: Intended for use in soil already plowed or tilled. It is not designed as a ground breaking tool.



Optional Weed Slicing Hoe

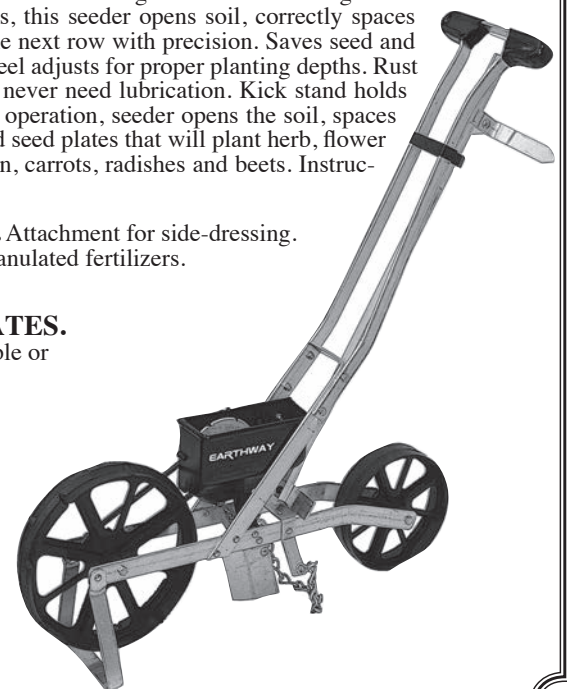
52908(X) CULTIVATOR COLLECTION. Includes Cultivator plus Weed Slicing Hoe. Separately \$242.90. Just \$229.95.

53010 - EARTHWAY® PRECISION GARDEN SEEDER. Lightweight, easy-to-use. Efficiently plants up to 28 different vegetable seeds. 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 next row with precision. Saves seed and reduces thinning. V-shaped rib on the front wheel adjusts for proper planting depths. Rust and corrosion resistant. Nylon wheel bearings never need lubrication. Kick stand holds seeder upright when filling. In one continuous operation, seeder opens the soil, spaces and plants the next row. Comes with 6 standard seed plates that will plant herb, flower and vegetable seeds including peas, beans, corn, carrots, radishes and beets. Instructions included. \$184.95 each.

53011 - FERTILIZER APPLICATOR. Attachment for side-dressing. Fully adjustable to control application of all granulated fertilizers. \$93.95 each.

53014 - FIVE OPTIONAL SEED PLATES. Makes it possible to plant virtually any vegetable or flower seed. Includes plates for cucumbers, popcorn, lima beans and cole crops. \$43.95 each.

53026(X) COMPLETE SEEDER PACKAGE. Package of all items above - Seeder, Fertilizer Applicator and Optional Seed Plates. Separately \$322.85. Just \$289.95.



GOOD VEGETABLES

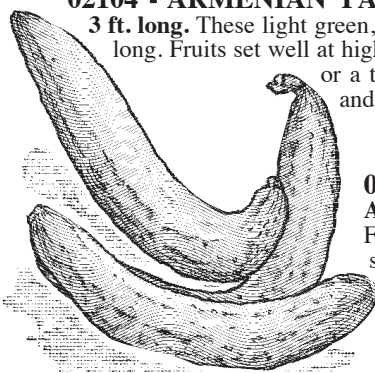
CUCUMBERS - SHUMWAY'S SLICING & BURPLESS TYPES.

Culture.

After all danger of frost, plant 6 seeds 1 in. deep in hills 4 to 5 ft. apart. When 4 in. tall, thin to the 3 strongest plants in each hill. Fertilize liberally with a 4-6-8 formulation like our ALGOplus Tomato (see page 31). Proper spacing and growing plants on trellises helps improve air circulation, which helps prevent fungal issues. Mulch well and water consistently, especially during periods of heat and drought to prevent bitter tasting fruits.

Burpless Varieties.

02104 - ARMENIAN YARD-LONG. Burpless and bitter-free, growing 2 to 3 ft. long. These light green, ribbed delicacies are best eaten when about 12 to 15 in. long. Fruits set well at high temperatures and are straighter when grown on a fence or a trellis. This is actually a melon that is grown, harvested and eaten as a cucumber. 55 days. (A) Pkt. (50 seeds) \$3.55.



02108 - DIVA. 2002 All-America Selections Winner. All-female variety, crisp, sweet and ideal for slicing. Fruits are spineless and bright green, with glossy, tender skins. Best when harvested early at 4 to 8 in. Burpless and seedless. High yielding. Resists Scab and tolerant to Powdery and Downy Mildews. 58 days. (A) Pkt. (20 seeds) \$4.25.

02160 - SWEET SLICE HYBRID. Crisp, tender flesh tastes sweet like sugar, with no bitterness. Major breeding triumph that offers sweetness with no "burp" or bitterness. Fruits are slim, long, 10 to 12 in., tapered, slightly curved and medium dark green. Needs no peeling. White spined. Vigorous vines have excellent yields. Highly disease resistant. 64 days. (A) Pkt. (30 seeds) \$6.95.



02180 - TASTY GREEN HYBRID. Burpless. Low in acid making for easy digestion. Extremely mild and practically acid-free, so you can eat all you want. Slender fruits are about 10 to 12 in. long with small white spines. No bitter taste. Fruits look best - long and straight - when grown on a trellis, otherwise they may grow curved. Looks like breadstick cucumbers. Good disease resistance. 55 days. (A) Pkt. (30 seeds) \$4.85.



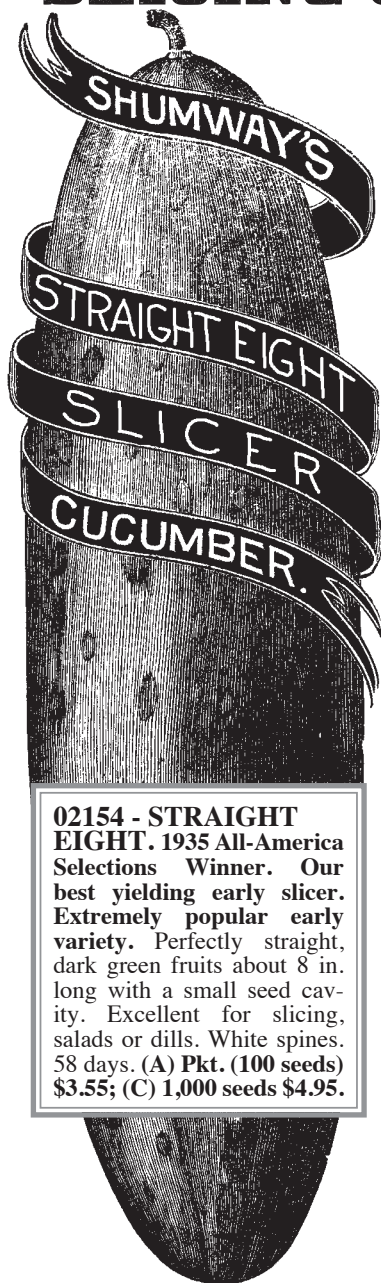
02186 - TENDERGREEN BURPLESS. Burpless cukes don't have to be expensive Oriental hybrids! Over 80 years old, this old-timer is easy on the digestion and the pocketbook! About 6½ in. long by 1½ in. across, slightly blocky, light green in color, with white spines. Tender, extra-sweet flesh is ideal for slicing or pickling. Good disease resistance. 55 days. (A) Pkt. (100 seeds) \$3.85.



02127 - IMPROVED LONG GREEN. The largest main season variety we offer. Fruits are extra-long, dark green, slender, tender and free from bitterness. Enjoy lots of slices with these 12 in. long by 2½ in. wide cukes. Black spines. Flesh is white, very crisp and good flavored. 70 days. (A) Pkt. (30 seeds) \$3.25.

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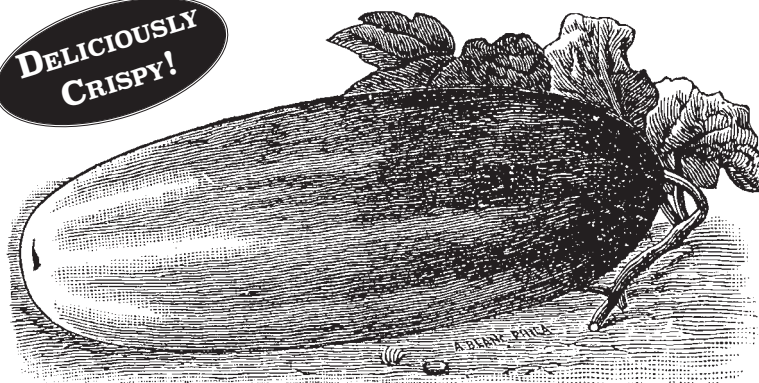
02154 - STRAIGHT EIGHT. 1935 All-America Selections Winner. Our best yielding early slicer. Extremely popular early variety. Perfectly straight, dark green fruits about 8 in. long with a small seed cavity. Excellent for slicing, salads or dills. White spines. 58 days. (A) Pkt. (100 seeds) \$3.55; (C) 1,000 seeds \$4.95.

54274 - A-FRAME TRELLIS. This pyramid trellis grows healthier plants with better fruits and easier harvesting. The secret is in allowing the plants to grow off the ground reducing diseases, pests and poor quality fruits. Green powder coated metal frame folds and unfolds for easy set-up and convenient storage at the end of the season. Measures 58"H x 42"W. \$54.95; 2+ \$49.95 each.

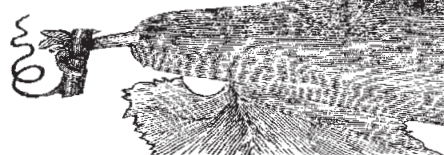


02129 - MARKETMORE 76. The best combination of attractiveness and disease resistance. Fruits are crisp, long and straight, up to 9 in. long with beautiful, dark green skin. Fruits hold their attractive color in summer heat. Ideal for disease-prone gardens. Resistant to Scab and Mosaic Virus. Vines bear over a long period. 67 days. (A) Pkt. (100 seeds) \$3.65; (C) 1,000 seeds \$5.45.

DELICIOUSLY CRISPY!



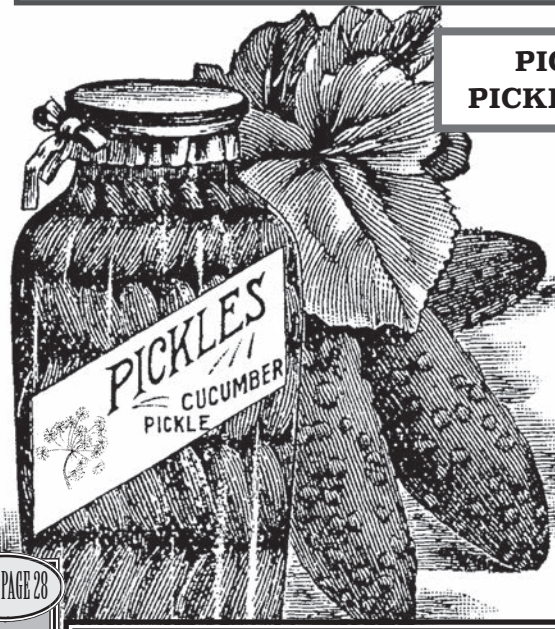
02170 - SWEET SUCCESS HYBRID. 1983 All-America Selections Winner - the first seedless cucumber and still one of the best. Burpless and seedless. Fruits are 12 in. long and slender, with a smooth, thin skin. To grow fruits with no seeds, keep in a greenhouse where it cannot be pollinated. Best if trellised. 58 days. (A) Pkt. (15 seeds) \$7.95.



02128 - LONGFELLOW. "The largest of all and one of the best" as advertised in 1934. Extremely long, 12 to 15 in., slender with round ends. Fruits, dotted with white spines, are a uniform dark green. Flesh is firm, of excellent quality, with few seeds. Perfect for slicing. 72 days. (A) Pkt. (20 seeds) \$3.45.

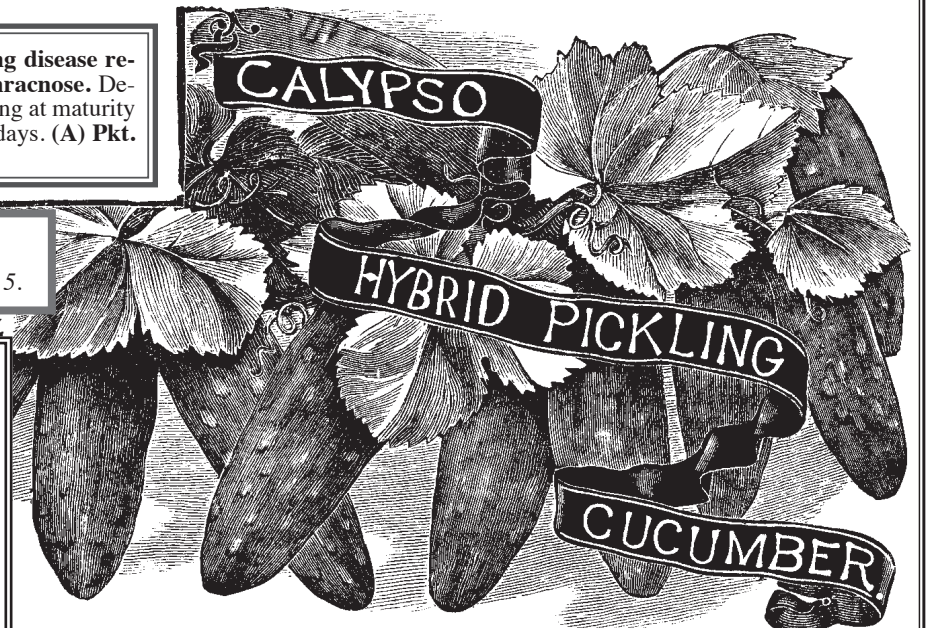
FOR BETTER HEALTH CUCUMBERS - SUPERIOR PICKLING VARIETIES.

02009 - CALYPSO HYBRID. Extremely high yields combined with outstanding disease resistance to Cucumber Mosaic Virus, Downy and Powdery Mildews, Scab and Anthracnose. Developed by North Carolina State University. Medium-dark green fruits are approx. 5 in. long at maturity and have small, white spines. Delicious and bitter-free. Ideal for pickling and salads. 51 days. (A) Pkt. (50 seeds) \$3.45.



PICK A BUSHEL See page 4.
PICKLERS PRIDE MIX See page 5.

02020 - HOMEMADE PICKLES. Makes the best pickles you've ever tasted! Specially bred for growing in the home garden and making pickles at home. Fruits are medium-green with small white spines and can be harvested at approx. 1½ in. long for tiny sweets or at 5 to 6 in. long for robust dills and spears, or any size in between. Flesh is solid, crisp and crunchy with an excellent flavor. Vigorous vines are disease resistant. 56 days. (A) Pkt. (100 seeds) \$3.75; (C) 1,000 seeds \$5.95.



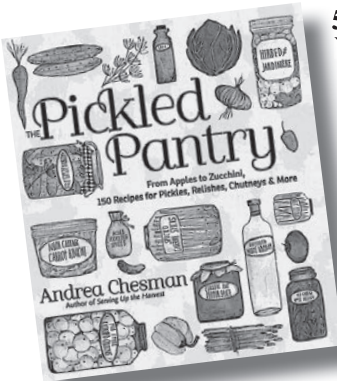
02005 - H-19 LITTLE LEAF. Uniquely small, 2 in. triangular leaves make it easy to find the fruit and there will be a lot of them to find. This University of Arkansas development may just be the highest yielding pickler ever. Compact vines set up to 25 to 30, bright green, blocky fruits at one time and keeps producing 3 to 5 weeks longer than similar varieties. Tolerates heat, drought and cool temps. Resistant to many cucumber diseases. Will set fruit without bee pollination. 62 days. (A) Pkt. (30 seeds) \$3.95.

02220 - BUSH PICKLE. Compact vines produce loads of 3 to 4 in. cukes. Ideal for small gardens and growing in containers. Makes tasty, crispy, whole pickles. Fruits will not get too big before you can pick them. Very prolific. 50 days. (A) Pkt. (50 seeds) \$3.75.

02015 - COUNTY FAIR IMPROVED HYBRID. One of the first cucumbers resistant to Bacterial Wilt. All-female flowering and parthenocarpic, so it sets fruit without pollination. Almost seedless if kept isolated from other cucumbers. Fruits are at their best when picked at 6 to 8 in. long. Sweet, non-bitter flavor and crunchy, firm texture makes it a good slicer. Very productive with multiple disease resistances. 52 days. (A) Pkt. (20 seeds) \$3.45.



CANNING GUIDE.



57483 - THE PICKLED PANTRY. You'll love making these fresh, contemporary recipes for pickling everything from apples to zucchini. Beginners will welcome the simple, low-fuss methods and thorough coverage of the basics. Dedicated home canners will love the large-batch recipes and the stunning variety of flavors. Full color illustrations throughout. By Andrea Chesman. Paperback. 304 pages. \$19.95 each.

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02017 - EARLY CLUSTER or RUSSIAN. Introduced in the United States in the 1850's and still an excellent variety for very small pickles. Fruits do particularly well when grown on a trellis, frequently growing in clusters of 2 or 3 and yielding continuously, as long as the vines are picked. Pale green on blossom end and dark green on stem end. Fruits average 6 in. long by 2½ in. wide, with white, juicy flesh. Early. Only 52 days. (A) Pkt. (9 grams) \$3.95; (C) 1,000 seeds \$5.95.



02030 - FANCY PICKLING TYPE. National Pickle. Our earliest pickler of all is also an exceptionally heavy bearer. Dark green, cylindrical fruits with blocky ends pack up perfectly in the jar. Good for all types of pickles. Crisp fruits average 6 to 7 in., but pick for sweet pickles at 2 in. Black-spined. Huge yields. Resistant to Scab and Cucumber Mosaic Virus. 50 days. (A) Pkt. (100 seeds) \$3.55; (C) 1,000 seeds \$5.95.

02007 - BOSTON PICKLING. Also called Green Prolific. An enormously productive heirloom variety. Plants bear continuously throughout a long growing season if fruits are gathered as soon as they are large enough to use. Smooth, bright-green fruits grow to about 5½ in. long by 2½ in. wide, are blunt ended and seldom get too large to use for pickles. Black spines. 58 days. (A) Pkt. (9 grams) \$4.15; (C) 1,000 seeds \$5.95.

DILL - THE PERFECT PICKLING HERB.



02250 - BOUQUET. (*Anethum graveolens*). Seeds are used in pickling. Dark green leaves add a unique taste to salads, fish and omelettes. Very aromatic. Likes the cabbage family and deters cabbage worms. Ht. 30-36 in. (100 seeds). (A) Pkt. (100 seeds) \$3.45.

02260 - MAMMOTH. (*Anethum graveolens*). For making the best dill pickles. Use its leaves and seeds to flavor pickles. Add to salads, omelettes, vegetables, soups, sauces and dips. Will grow to about 36 in. in height. Plant alongside asparagus, corn and cabbage. Attractive yellow flowers attract beneficial insects. 70 days. (A) Pkt. (1,000 seeds) \$3.85; (L) 1 oz. \$4.95.

GARDENING FOR FOOD & FUN

EGGPLANTS.

Culture.

Sow indoors ½ in. deep about 2 months before last frost. Transplant to Jiffy Pots (see page 49) when plants are 2 in. high. After all danger of frost, transplant into the garden about 2½ ft. apart.

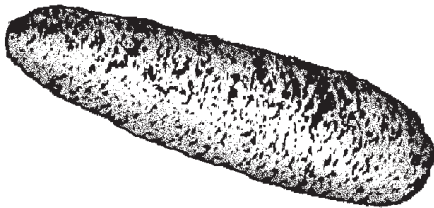


02288 - MILLIONAIRE HYBRID. One of the most popular varieties on the market. Long, slender fruits, growing up to 12 in. long, have smooth, tender, brilliant black skin and nearly seedless flesh. Delicious flavor makes it an excellent choice for stir-fries and other popular Asian dishes. Upright plants produce early and vigorously. 63 days. (A) Pkt. (25 seeds) \$3.55.

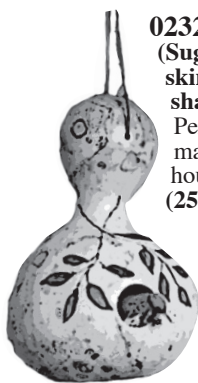
02271 - BLACK BEAUTY. Produces many large fruits per plant – each one rich, deep purplish black and enormous. Fruits are 4 to 6 in., weigh up to 3 lbs. and are tender and tasty at all stages. Retains color well. 80 days. (A) Pkt. (850 seeds) \$3.65.

SPONGE SEEDS.

Grow your very own sponges!



02600 - LUFFA SPONGE. Much sturdier than commercial sponges. Great for use in the kitchen, bath or outdoors. Gourds produce fibrous internal structures that convert into sponges and measure approx. 12 in. long and 4 in. around. Vines are fast growers. 100-120 days. (A) Pkt. (30 seeds) \$3.95.



02325 - BIRD HOUSE. (Sugar Trough). Smooth skinned, green, ball-shaped with long necks. Perfect for making homemade bottles and bird-houses. 125 days. (A) Pkt. (25 seeds) \$5.15.

02327 - BUSHEL. This heirloom variety is the largest we've ever seen, weighing in at 25 to 50 lbs. each! Enormous fruits resemble an old-fashioned bushel basket and grow up to 3 to 5 ft. in diameter on trailing vines. Light tan exterior. 120 days. (A) Pkt. (10 seeds) \$4.95.



04172(X) LAND OF THE GIANTS KIDS GARDEN. Collection of giant seed varieties kids will love to grow. Really big stuff! You get one packet each of Giant Sunflower (page 4), Bushel Gourd, Dill's Atlantic Pumpkin (page 5), Mr. Big Pea (page 29), Charleston Gray Watermelon (page 38), German Giant Radish (page 33) and Longfellow Cucumber (page 19). Tons of fun for sure, and you also save a ton of money. Value \$28.45. Seeds for all 7 giants, \$21.45. That's 25% off!



02324 - AUTUMN WINGS BLEND. A unique mix in vibrant colors and unusual shapes! All display wings and many are warty. Some are in the shape of 12 in. swans, others are shaped like small spoons, pears and small to large bottles. Sure to get attention. 100 days. (A) Pkt. (30 seeds) \$4.65.



02322 - DAISY MIX. Naturally shiny, with the majority displaying a unique daisy pattern on the stem end. Produces mini pumpkin size gourds in shades of green, yellow and white in contrasting "daisies". High yielding plants produce best when not overcrowded. Sure to be in high demand as there is nothing else like them. 95 days. (A) Pkt. (30 seeds) \$5.95.

GARLIC.

Culture.

Bulbs can be planted in the spring or fall. Largest bulbs are produced from fall planting. Garlic can take 2 to 3 seasons of growing and replanting before cloves become fully acclimated to your growing conditions. Separate garlic into cloves just before planting. On average, 6 bulbs will plant about 10 to 15 ft. We ship bulbs only in the spring.

Do not allow to freeze before planting. After separating the garlic bulb into traditional cloves, plant the cloves 5 in. apart in well-prepared and well-draining soil in a sunny location. Plant deeply enough so that the tips are 2 in. below the surface. Mulch lightly in areas where winter temperatures fall below 0°F. Garlic will be ready to harvest the following summer.

Cannot ship to AK, HI, ID and WA.

04510 - ITALIAN LATE. Our best variety for braiding. Can be stored for up to 9 months. A strong, pungent type with excellent flavor. Bulbs contain 8 to 12 fat cloves. Very fine for cooking and extremely productive. Also exhibits good disease resistance. Found to be extremely winter hardy and stores well. (N) 1/2 lb. \$19.95; 2+ \$17.95 each.



04512 - CALIFORNIA WHITE. Easy-to-grow, has a traditional strong, zesty garlic flavor. Separate the large bulbs into cloves before planting and plant the same way you would onion sets. A bulb divides into 10 to 20 cloves. Good yielder and a good all-around garlic that stores well. (N) 1/2 lb. \$19.95; 2+ \$17.95 each.

GOURDS.

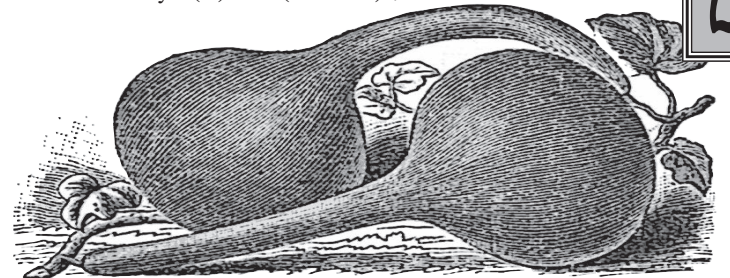
See a more extensive selection of gourds from Quarry Farm on page 55.

Culture.

Ornamental and useful! Gourds are fun and profitable. Use them to make birdhouses, dippers, bowls and pipes. Good for centerpieces and harvest arrangements. They need lots of sun. Train vines on a trellis or fence. Cut when ripe, leaving a 3 in. stem, wash and dip in alcohol to remove any fungus. Give plenty of time to cure.



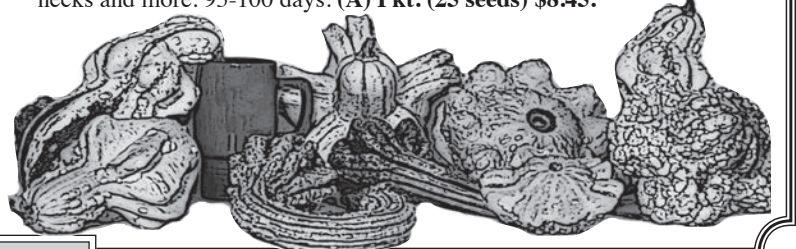
02344 - LONG HANDLE DIPPER. Gourds have bulbed ends with long slender necks that can grow up to 48 in. The neck makes the perfect handle for dippers, ladles and crafts. 120 days. (A) Pkt. (30 seeds) \$5.55.



02336 - SUPERFREAK™ GOONIES. Just like Gremlins below, only bigger! Bumped and warty gourds grow 8 to 12 in. or more in size and come in a crazy kaleidoscope of colors and shapes. 100 days. (A) Pkt. (20 seeds) \$8.55.



02331 - SUPER-FREAK™ GREMLINS. These beautiful 'freaks of nature' are bright, bold and crazy warty gourds 5 to 7 in. or more in size. They come in a variety of solid, striped and speckled vibrant colors and a multitude of shapes – stars, wings, acorns, mushrooms, necks and more. 95-100 days. (A) Pkt. (25 seeds) \$8.45.



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GREAT GREENS

COLLARDS.

Culture.

Collard plants are cold tolerant. Persistent plants can be easily grown for spring/summer crops and for a fall harvest. Plant thinly, ¼ in. deep in rows 2 ft. apart. After emergence, thin seedlings to 6 in. apart. Harvest only outside leaves. Light frosts usually improves flavor. A packet contains 400 seeds and plants a row 100 ft. long.

01747 - MORRIS HEADING. This has been a favorite for years due to great flavor and slow bolting. The loose heads are very heavy, wrapped with dark green leaves that are slightly savoyed and quite firm and solid. Flavor gets even better after frost. Plants grow 18 to 24 in. tall. 70 Days. (A) Pkt. \$3.75.



OLE TIMEY BLUE
See page 5.

01748 - VATES. Harvest loads of vitamin rich, smooth leaved, delicious greens. Recognized as a very nutritious variety with excellent yield potential and is perhaps the most widely adapted variety of all. Upright plants grow about 23 in. tall. Good regrowth after cutting. Bolt resistant. 73 days. (A) Pkt. \$3.35; (L) 1 oz. \$5.95.

KALE.

GARDEN BLEND See page 6.

Culture.

Sow seed 4 in. apart, ¼ in. deep, as soon as the ground can be worked. Later, thin to 12 to 18 in. apart in rows 2 to 3 ft. apart. Light frost improves the flavor. Sow in early spring and again in midsummer. 1 oz. plants about 350 ft. of row.

01405 - DWARF BLUE CURLED SCOTCH. A very early, compact type that is particularly hardy. Grows only 12 in. tall with leaves finely curled and blue-green in color. Mainly grown in the North, where it withstands cold weather. Tasiest after a light frost. Slow to bolt. 55 days. (A) Pkt. (500 seeds) \$3.35; (L) 1 oz. \$4.95.



01408 - DWARF SIBERIAN IMPROVED. Later and slightly larger than our Dwarf Blue Curled variety. Plants are leafy and sprawling with large, light green leaves with frilly edges. The leading variety in the southern part of the U.S. More widely adaptable than Scotch. Can withstand frost, which actually improves the flavor. Will stand the entire winter in much of the South. Widely used as cooked greens, roasted or chopped for use on sandwiches and in salads. Grows 12 to 18 in. tall. 65 days. (A) Pkt. (5 grams) \$3.85; (L) 1 oz. \$5.95.

01455 - LACINATO. Dinosaur. This heirloom has a long history dating back to Tuscany in the 18th century. A rather primitive open kale with 3 in. wide savoyed leaves that are 10 in. long on 2 to 3 ft. tall plants. Pick the leaves from the bottom up for continuous harvest. Chock-full of Vitamins A and K. Very cold tolerant, flavor becomes sweeter after a hard frost. 60-70 days. (A) Pkt. (500 seeds) \$3.75.

01407 - RED RUSSIAN. A very tender, colorful variety, also used for baby kale. Purple stems with purple veined gray-green leaves are non-curved with a toothed edge. Medium tall plants. 25 days to baby kale and 50 days to full maturity. Very disease resistant. (A) Pkt. (5 grams) \$3.85; (L) 1 oz. \$5.95.

KALETTES.

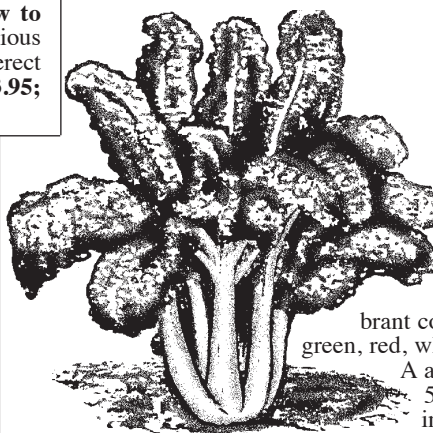
01458 - AUTUMN STAR HYBRID. A cross between brussels sprouts and kale. Using traditional breeding techniques, this easy to prepare, kale-like vegetable was developed. Florets grow along thick stalks and are mature when 2 in. in diameter. Simply cut and eat - no tough stems to remove! Great sauteed, roasted, grilled and raw. Grow like brussels sprouts. 110 days. (A) Pkt. (15 seeds) \$5.65.



SWISS CHARD.

Culture.

Sow seeds from early spring to midsummer. Thin plants to about 6 in. apart. Pick outer leaves or cut off entire plant a few inches above crown and new leaves will grow. One oz. sows 100 ft. of row.



03742 - BRIGHT LIGHTS. 1998 All-America Selections Winner. A reselection of a New Zealand heirloom. Stalks are tender and have a mild flavor. Vibrant colors range from yellow, gold, orange, pink and violet to green, red, white and striped, providing a colorful source of Vitamins A and C. Begin harvesting the stems and baby leaves in 4 to 5 weeks. Use greens fresh, steamed or like spinach. Ht. 20 in. 55-60 days. (A) Pkt. (200 seeds) \$4.95.

03744 - FORDHOOK GIANT. The most fool-proof green we offer. Grows well, even in hot weather. Always produces tender, crisp greens over a long season. Leaves are dark, glossy green, very crumpled and savoyed. Stalks are pearly white and 2½ in. wide. 60 days. (A) Pkt. (200 seeds) \$3.35; (L) 1 oz. \$5.95.

MUSTARD.

Culture.

Plant in very early spring and again in early fall. Sow seeds 4 in. apart, about ¼ in. deep. One oz. sows about 200 ft. of row.

OLD-FASHIONED See page 4.



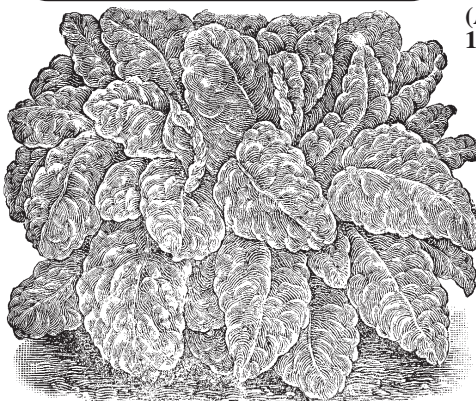
02704 - SAVANNA HYBRID. A mustard-spinach variety, fast and easy-to-grow, with a mild flavor and high nutritional value. Upright plants grow 16 to 22 in. across with large, round, thick, glossy, dark green leaves and pale green midribs. Heat, cold and drought tolerant. 25 days. (A) Pkt. (250 seeds) \$3.95.

02705 - SOUTHERN GIANT CURLED. Best frilled type. Slow to bolt. Mature, wide leaves are bright green, frilled at the edges and delicious when cooked like spinach. Mild, pleasant flavor. Plants are large, semi-erect and spread 18 to 24 in. Long standing. 50 days. (A) Pkt. (750 seeds) \$3.95; (L) 1 oz. \$4.95.

SPINACH.

Culture.

As soon as soil can be worked, sow thinly at a depth of ½ in. Thin to 4 in. apart. Sow again in the fall. Does best in cool weather. One oz. sows a 100 ft. row.



03445 - NEW ZEALAND TETRAGONIA. The cut-and-come-again type that thrives in hot weather. The more you cut, the more it grows. Tender, dark green leaves. Heat-resistant plants bear delicious leaves all summer, even after other varieties have bolted. 70 days. (A) Pkt. (60 seeds) \$3.75; (L) 1 oz. \$5.95.

03447 - NOBEL or GIANT THICK-LEAVED. The largest spinach. An old variety that remains unbeatable for size. Leaves are medium green, very uniform, rounded, large, slightly crumpled, succulent and tender. Grows rapidly. 56 days. (A) Pkt. (300 seeds) \$3.35; (L) 1 oz. \$4.95.

03425 - BLOOMSDALE LONGSTANDING. Bears for a longer period than any other variety. Holds its quality, slow to go to seed. Leaves are thick-textured, very crinkled and glossy, dark green. One of our most popular varieties. 48 days. (A) Pkt. (350 seeds) \$3.35; (L) 1 oz. \$4.95.

03426 - AVON HYBRID. A fast growing, very bolt tolerant savoy variety. Upright plants have dark green, elongated oval leaves. Makes an excellent variety for baby leaf in only 22 to 25 days. Best for growing early spring or late summer and ideal for fresh markets. 45 days. (A) Pkt. (350 seeds) \$3.55; (L) 1 oz. \$6.95.

TURNIPS.

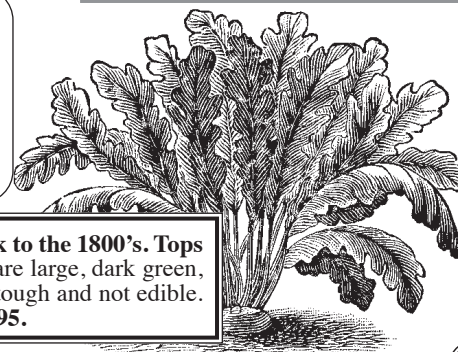
Culture.

Does best in cool weather. As soon as the soil can be worked, sow seed 2 to 3 in. apart in rows 12 to 15 in. apart. Sow ½ in. deep. Thin seedlings to about 4 to 6 in. apart. Sow again 2 months before usual date of first hard frost for fall crop. Frost improves flavor. A packet plants about 50 ft. of row; one oz. about 200 ft.

04010 - SEVEN TOP. An heirloom dating back to the 1800's. Tops produce the finest greens of all varieties. Leaves are large, dark green, very tender and about 20 in. tall. Roots are woody, tough and not edible. 50 days. (A) Pkt. (1,000 seeds) \$3.45; (L) 1 oz. \$4.95.

PURPLE TOP GLOBE

See page 6.



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PHONE (800) 342-9461



GREAT HERB GEMS

Herb Prices - Mix 'n match. (A) Pkt. \$3.95; 5+ \$3.65 each; 10+ \$3.35 each.

ANNUAL - CULINARY & ORNAMENTAL.

DILL
See page 20.



01001 - ARUGULA, ROCKET. (*Eruca sativa*). Makes green salads come alive with flavor. Sow from spring through fall. Tolerates frost. Leaves have a slight peppery taste, but are not too spicy. Easy-to-grow. Harvest young leaves and enjoy. 30 days. (400 seeds).

02354 - BASIL, DOLCE FRESCA. (*O. basilicum*). 2015 All-America Selections Winner. Attractive, compact plants produce sweet, tender leaves and maintain a shape that's both versatile and beautiful. After harvest, plants are quick to recover and won't become tall and leggy. Perfect for containers or try planting them in borders. Drought tolerant. Spreads 10 to 12 in. 60-80 days. Ht. 12-14 in. (100 seeds).

Dolce Fresca

02374 - BASIL, GENOVESE. (*O. basilicum*). One of the most full-flavored basil varieties with a rich aroma to match. Favored for many dishes where basil is a primary ingredient. Slow to bolt. 70 days. Ht. 24 in. (100 seeds).



Basil

02371 - BASIL, SWEET. (*O. basilicum*). Known as the "Herb of Love". Can be used fresh or dry, with meat, vegetables and salads. 70 days. Ht. 18-24 in. (100 seeds).

02380 - BORAGE. (*Borago officinalis*). Cucumber-flavored leaves and flowers. Young leaves are ideal for salads. Edible blue and pink flowers are lovely on cakes and in summer drinks. Likes tomatoes, deters tomato hornworms. Attracts bees. Ht. 18 in. 60 days. (50 seeds).



02408 - CILANTRO, CONFETTI.

(*Coriandrum sativum*). A wonderfully unique cilantro featuring finely divided, feathery leaves. Flavor is sweeter and milder than other varieties which can sometimes be overpowering. Much less prone to leaf blemish issues and is slow to bolt. Excellent additions to salsas and salads, even makes a pretty garnish. 28 days. Ht. 12-15 in. (200 seeds).



Confetti

02412 - CILANTRO OR CORIANDER, LONG STANDING. (*Coriandrum sativum*). When used for its leaves this herb is known as Cilantro. Used fresh or dried. Seeds can be harvested and used in curry powder, breads, pickles and confections. This particular strain was developed for longer leaf (Cilantro) production. 45-70 days. Ht. 18 in. (100 seeds).

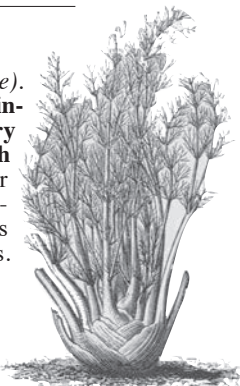


01997 - CRESS, UPLAND. (*Barbarea verna*). Same flavor as Water Cress, except this plant grows well on high, dry land. As easily grown as spinach or lettuce. Adds a peppery, pungent flavor to salads, soups and sandwiches. Ht. 4-6 in. (3 grams).

Upland

02442 - FENNEL, ANTARES HYBRID. (*Foeniculum vulgare*). 2017 All-America Selections Winner. Fragrant plants produce very uniform, pure white, beautiful, 4 to 5 in. round bulbs with a much improved, almost sweet, licorice/anise flavor. Slower to bolt (7 to 10 days later) compared to similar varieties. Ornamental fronds produce seed and are a favorite food of pollinators - particularly swallowtail caterpillars. Excellent in containers. Easy-to-grow. 68 days. Ht. 24 in. (100 seeds).

02815 - PARSLEY, DARK GREEN ITALIAN. (*Petroselinum crispum neapolitanum*). Flat and deeply cut leaves on stocky stems. The aromatic flavor makes this the easiest, best parsley for drying. Leaves are glossy and dark green. Flavor is more distinctive than curled types. Great for cooking and garnish. A good substitution for folks who find cilantro a tad too strong. 77 days. Ht. 12-15 in. (1,000 seeds).

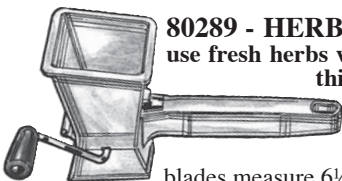


Fennel



Sage

02440 - SAGE. (*Salvia officinalis*). Broad leaves are used fresh or dried to flavor pork, lamb, poultry and dressings. Use finely crushed leaves to enhance sausages, cheeses and chicken. Likes the cabbage family, deters cabbage worms. 75-90 days. Ht. 18-24 in. (100 seeds).



80289 - HERB MILL. If you prefer to use fresh herbs when you prepare dishes, this is the herb mill for you! Ideal for mincing parsley, chives and other fresh herbs. Stainless steel blades measure 6½ in. long. \$14.95 each.

PERENNIAL - CULINARY, TEAS & MEDICINAL.

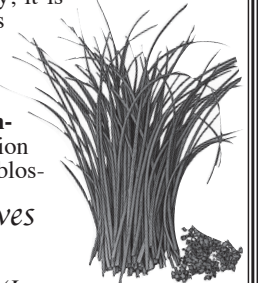


02379 - BERGAMOT. Bee Balm. (*Monarda fistulosa*). Very showy clusters of purple blooms. Leaves have a strong mint flavor and scent. Makes a delicious tea. Bees, butterflies and hummingbirds adore its fragrance! Ht. 48 in. Zones 3-9. (50 seeds).

Catnip 02385 - CATNIP. (*Nepeta cataria*). A favorite with your cat! Fresh or dried for seasoning. Candied catnip leaves are a treat and as an after dinner tea, with lemon and honey, it is unsurpassed. Deters flea beetles. Ht. 24 in. Zones 4-8. (350 seeds).

02400 - CHIVES. (*Allium schoenoprasum*). Easy-to-grow both indoors and out. Grass-like plants can be used wherever a delicate onion flavor is desirable. Can be easily dried or frozen. Use lavender/pink blossoms as a garnish. Ht. 12 in. Zones 3-9. (350 seeds).

Chives



02421 - LAVENDER, MUNSTEAD. (*Lavandula angustifolia*). No sachet or potpourri is complete without this delightful fragrance. Woody plant responds well to pruning and may be used as a low hedge in the border or herb garden. Germination is more reliable than most others. Ht. 12 in. Zones 5-9. (150 seeds).

Lavender

02425 - LEMON BALM. (*Melissa officinalis*). Use in teas and other drinks. Attractive to bees. Easily grown and will reseed. Add leaves to greens and fruit salads for a pleasant hint of lemon. Ht. 24 in. Zones 4-9. (200 seeds).



Peppermint

02432 - PEPPERMINT. (*Mentha x piperita*). Leaves have a cool, refreshing taste and are splendid in drinks. Plants oil is used to flavor candy and desserts. Likes cabbage and deters cabbage worms. Ht. 24 in. Zones 4-9. (200 seeds).

02435 - ROSEMARY. (*Rosmarinus officinalis*). Dense evergreen shrub. Very aromatic. Soups, salads and stuffings welcome this flavor. Great for seasoning pork and lamb. Deters cabbage moths, bean beetles and carrot flies. Can be pruned as a topiary. Ht. 36 in. Zones 8-10. (100 seeds).

Rosemary

02449 - STEVIA. (*Stevia rebaudiana*). An interesting plant offering health benefits that have been enjoyed by Asian cultures for decades. Leaves are naturally very sweet, but low in calories and are heat-stable for cooking. Can be used fresh, dried or in liquid form to sweeten beverages and food. 57 days. Ht. 24 in. Zones 5-8. (10 seeds).

02460 - THYME, COMMON. (*Thymus vulgaris*). Aromatic and ideal for sauces, stews, pickles, poultry and stuffings. As universal as can be. Use fresh or dried. Grows well indoors. Repels cabbage worms. Use as an edging and in rockeries. Ht. 12 in. Zones 5-8. (500 seeds).

Thyme

02473 - YARROW. (*Achillea millefolium*). May be the best all-around medicinal herb ... and we've got the tallest and most uniform of its type. White blooms and feathery foliage are sought as one of the body's natural fortifiers and wound healers. Ht. 36 in. Zones 3-9. (100 seeds).

HANDY HELPERS.

53565 - HANDS-ON HEALING REMEDIES. Make your own topical ointments with these 150 recipes for herbal balms, salves, oils, liniments and more. All-natural, effective, safe and fun to prepare. Take control of your well-being. Written by Stephanie Tourles. Two-color illustrations throughout. 320 pages. Paperback. \$18.95 each.

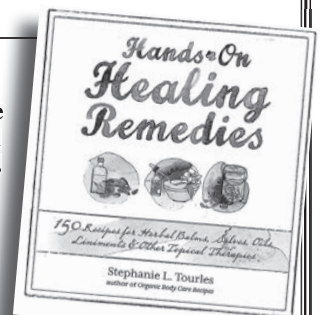
54281 - FISKARS® FAST-PREP KITCHEN SHEARS. A unique design makes it easy to quickly cut



herbs, veggies and even meat without a knife or cutting board. Engineered to maximize the power of your thumb and index finger to improve control. Stainless steel blades stay sharp through heavy use. Storage sheath included for safety. Dishwasher safe. Measures 7 in. \$21.95 each.

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SATISFYING & DELICIOUS SPECIALTY HERB PLANTS.

Excellent for a natural alternative to flavor food and drinks. All are perennials, so one planting will produce for years. Shipped in 3½ in. pots (Ginger & Turmeric, 2½ in.), at the proper planting time for your area. See page 54 for Zone Map.

12286 - FRENCH TARRAGON. (*Artemisia dracunculus var. sativa*). A staple in herb gardens for a wide range of uses including flavoring vinegars, fish, eggs and vegetables. Produces masses of long, narrow foliage with a peppery, anise flavor. Ht. 18-24 in. Zones 4-7. **\$14.95 each; 3+ \$13.95 each.**

04473 - PERUVIAN GINGER. (*Zingiber officinale*). **Grow fresh ginger right in your home!** A high yielding variety with a bold 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 ft. Zones 8-11. **\$12.95 each; 3+ \$10.95 each.**

Ginger



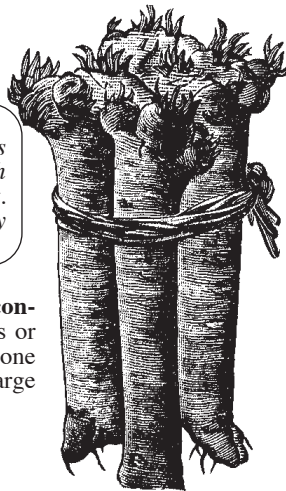
12272 - ROSEMARY, MADELINE HILL. (*Rosmarinus officinalis*). This robust rosemary has improved hardiness. Rich-green, needle-like foliage is highly aromatic. A must for gourmet cooking. Grow indoors or out. Withstands temps of -15°F. Ht. 18-24 in. Zones 5-10. **\$10.95 each; 3+ \$9.95 each.**

04474 - TURMERIC. (*Curcuma longa*). **Why buy dried turmeric when you can grow and use it fresh?** Adds an earthy, slightly bitter, aromatic flavor to soups, stir-fries, casseroles, marinades and more. Grow in 14 to 18 in. containers outdoors in filtered sunlight and move indoors before a hard frost. Break off just what you need or store roots in a cool, dark place in air-tight containers for up to 6 months. Grows up to 48 in. Zones 8-11. **\$12.95 each; 3+ \$10.95 each.**

BOHEMIAN HORSE RADISH.

Culture.

Does best in cool, moist, fertile soil. Plant the roots outdoors in the spring as soon as the soil can be worked. Plant with the thick end up, upright or horizontally, about 18 in. apart. Horseradish is a perennial, but many gardeners replant every 3 to 5 years, as old roots tend to get woody. Zones 4-8.



MALINER KREN. The standard variety for condiment use. Large, white roots make gourmet sauces or chop and mix with vinegar. Ready to harvest after one year in your garden. Grows vigorously and produces large white roots.

04480 - SETS. **04479 - CROWNS.**
5 for \$12.95; 3 for \$11.95;
10 for \$21.95. 6 for \$19.95.

KOHLRABI.

Culture.

A cool season member of the cabbage family best planted in late winter to early spring to ensure maturity prior to the onset of hot weather or plant as a fall crop for more reliable production. Considered to be heavy feeders, so amend soil with 2 to 4 lbs. per 100 sq. ft. with Old Truck Organics Tomato & Vegetable 5-3-3 fertilizer (see page 50) prior to sowing or transplanting. Sow seeds 2 in. apart and cover lightly (¼ in.) with starting mix or vermiculite and water in. Thin to 4 to 6 in. apart depending on variety. Matures quickly if plants are mulched and watered consistently.

Large, edible bulbs grow on stems just above the ground. When the bulb is young, no more than 2½ in. across, the flesh has a sweet, mild, turnip-like flavor. Delicious and highly prized by many who appreciate its sweet, fine-grained flesh. Prepare the same way as turnips.

02490 - EARLY WHITE VIENNA. Its white flesh resembles an aristocratic cabbage. Light green, very smooth skin. Flesh is creamy white, tender and mild. Dwarf plants, small leaves. 55 days. (A) Pkt. (500 seeds) \$3.85.



02487 - KONAN HYBRID. 2016 All-America Selections Winner. Smooth, globe-shaped bulbs grow to about 6 in. in diameter and have snow-white flesh with a nice crunchy texture and a juicy, mild radish/cabbage flavor. Great for growing in containers or gardens. Upright, uniform plants resist insect damage better than most varieties keeping them healthy all season. 42-50 days. (A) Pkt. (50 seeds) \$5.85.

KOHL RABI

02499 - KOSSAK GIANT HYBRID. Big bulbs up to 10 in. across are at least twice the size of other varieties. The best part is that even with their incredible size, the bulbs have no trace of woodiness. Tender, white flesh has sweet delicate flavor. Harvest smaller bulbs earlier to allow about 12 in. of space between other plants for giant development. 70 days. (A) Pkt. (50 seeds) \$6.25.

LETTUCE - OUR FINEST.

Culture.

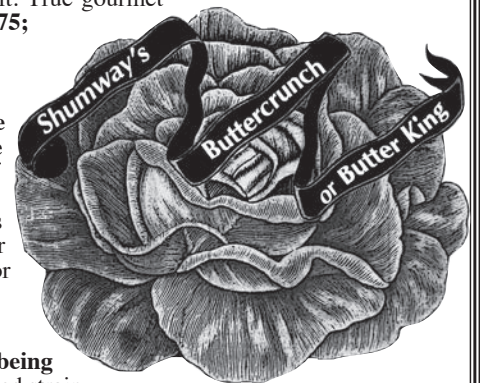
Does best in cool weather; can be started inside. If directly seeding outdoors, sow seed 1 in. apart at a depth of 1/8 in. as soon as soil can be worked. Thin to 6 to 12 in. apart. A packet plants about 50 ft. of row. **Cannot ship to FL and HI.**

BUTTERHEAD TYPES.

02515 - BUTTERCRUNCH or BUTTER KING. 1963 All-America Selections Winner. The largest and most heat resistant of all Butterhead types. An improved Bibb type, with the same fine flavor, but larger and more heat tolerant. The heads are heavy and compact with leaves that are thick, juicy and crisp. Very slow to bolt. True gourmet quality. 66 days. (A) Pkt. (1,000 seeds) \$3.75; (L) 1 oz. \$5.45.

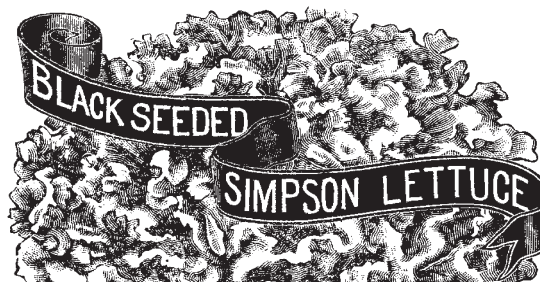
02527 - GUSTAV'S SALAD. A true heirloom butterhead lettuce from the Southern Dutch Isles. Gustav, a local, developed his own strain of melt-in-your-mouth butterhead lettuce. He proudly rode his bicycle all over the village delivering his popular produce. He let some of his lettuce mature for seed for the next year and continued growing it for more than 40 years. Delicious flavor and texture makes this perfect for salads. 40-45 days. (A) Pkt. (1,000 seeds) \$3.55.

02587 - TENNIS BALL. This heirloom is documented as being grown at Monticello by Thomas Jefferson! The original black-seeded strain that we are offering was one of the most popular lettuces in the early 1900's, but is now very hard to find. Small heads measure only 6 to 8 in. in diameter and form nice little loose heads that are excellent for spring and summer salads. 45-50 days. (A) Pkt. (1,000 seeds) \$3.55.



**HEIRLOOM
CUTTING MIX**
See page 5.

LOOSEHEAD TYPES.



02545 - BLACK-SEEDED SIMPSON. Our most popular. The heaviest yielder and very tolerant of hot weather. An extremely popular, early variety with a brittle, crisp texture and delicate flavor. Plants can be picked time after time as new leaves appear. Heavily frilled, with the center leaves blanching almost white. 40 days. (A) Pkt. (1,000 seeds) \$3.55; (L) 1 oz. \$4.95.

02560 - GREEN ICE. Cool and refreshing, this wonderful sweet Batavian lettuce makes large loose heads even in hot weather. This is one of the most sure heading lettuces in existence. You'll enjoy both the taste and the appearance of the rich, bright green, ruffled leaves in your favorite tossed salads. Has a delicate flavor. 45 days. (A) Pkt. (1,000 seeds) \$3.35.

02573 - OAKLEAF. Our most heat resistant variety. Never gets bitter. Leaves are crisp and flavorful, even during the hottest summer months. Forms a tight center with loose outer leaves. The medium green leaves are oakleaf-shaped. Tender and tasty. 40 days. (A) Pkt. (1,000 seeds) \$3.35.

02591 - RED SALAD BOWL. Frilled, deep red leaves hold up in hot weather. Wide leaves are crisp, tender and always delicious. Very slow to bolt. 50 days. (A) Pkt. (1,000 seeds) \$3.75; (L) 1 oz. \$4.95.

OLD-FASHIONED MIX.

02559 - OLD-TIMEY HERITAGE BLEND. Four varieties over 50 years old, each a different type, for continuous lettuce all season long. Includes a delicious blend of loosehead, crisphead, romaine/cos and butterhead varieties. Matures from 40 to 70 days. (A) Pkt. (approx. 1,000 seeds) \$3.25; (K) 1/2 oz. \$5.95.

ROMAINE (COS) TYPE.



02524 - PARIS WHITE COS. The sweetest Romaine lettuce, highly recommended for Caesar salad. Light green outer leaves, with a creamy yellow heart. Leaves are crisp, sweet and flavorful, with crunchy, very juicy midribs. Delicious tossed with other greens. Self-blanching. Cylindrical plants grow 10 in. tall. 70 days. (A) Pkt. (approx. 1,000 seeds) \$3.55; (L) 1 oz. \$5.55.

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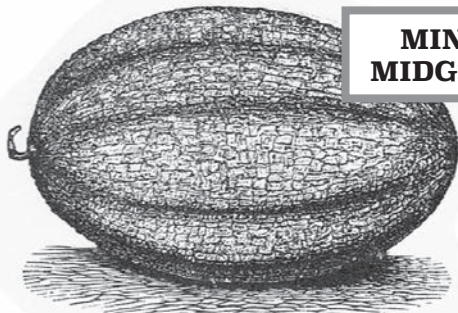
DELICIOUS FRUITS

JUICY MELONS & CANTALOUPES.

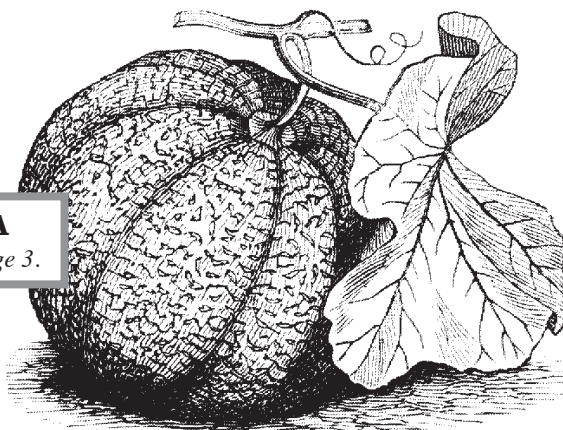
Culture.

After all danger of frost, sow 6 seeds 1 in. deep in hills 6 to 8 ft. apart. Thin to the 3 or 4 strongest plants. Because melon roots are sensitive to disturbance, seeds started indoors should be sown in Jiffy Pots or Jiffy Extra-Depth Peat Pellets (see page 49) about 4 weeks prior to last average frost date. Along with adding ample amounts of organic matter, add the recommended amount of Osmocote 14-14-14 Plant Food (see page 50) per hill to help keep plants well fed. Space most varieties 2 to 3 ft. apart, in rows 4 to 6 ft. apart. One oz. plants about 100 to 120 hills.

02619 - AMISH. Old-time heirloom, mild and sweet, famous for being a good yielder wherever it's grown. Oval fruits on compact vines are lightly netted with thick rinds, averaging 4 to 7 lbs. Dark orange flesh is full-flavored and extra-sweet. Easy-to-grow, producing well under virtually all conditions, even extreme heat. 90 days. (A) Pkt. (25 seeds) \$3.55.

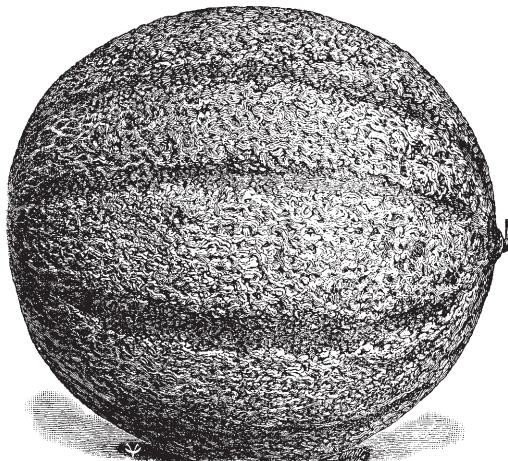


MINNESOTA MIDGET See page 3.



02630 - DELICIOUS 51. This is a great old variety that lives up to its name and we're pleased to offer it. The flesh is deep orange, thick, juicy and delightfully sweet. Bears good yields of slightly oval, 6 in. by 5 in. fruits that are well netted and moderately ribbed. Resistant to Fusarium Wilt. 82 days. (A) Pkt. (100 seeds) \$3.95.

02618 - EXTRA-SWEET HYBRID. (AMBROSIA) One of the sweetest, juiciest melons we've ever offered. Salmon colored flesh is extremely thick and firm. Extra sweet flavor is exceptional, unique and distinctive. Fruits are about 6½ in. across and average 4½ to 5 lbs. Very small seed cavity and very tight seed mass. Heavy netting. Resistant to Powdery and Downy Mildews. 86 days. (A) Pkt. (25 seeds) \$7.45.



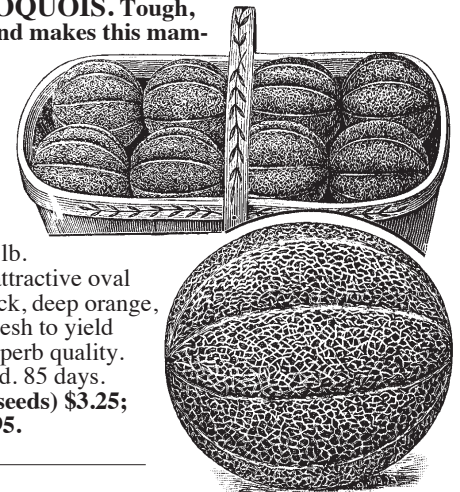
02639 - HALE'S BEST JUMBO. Combines drought tolerance with exceptional flavor. Flesh is distinctively sweet, salmon-orange and has a fine texture. Fruits are oval-shaped, have small seed cavities and weigh 3 to 4 lbs. 87 days. (A) Pkt. (100 seeds) \$3.85.



02640 - HEARTS OF GOLD. Produces honey-sweet, 3 lb. cantaloupes in waves. Melons are almost round, measure about 5 in. by 6 in. and have deep orange, soft, sweet, juicy flesh. 83 days. (A) Pkt. (100 seeds) \$3.45.

02643 - IROQUOIS. Tough, protective rind makes this mammoth melon exceptional for roadside markets or the home garden.

Iroquois combines a huge, 8 to 10 lb. size with an attractive oval shape and thick, deep orange, extra-sweet flesh to yield a melon of superb quality. Heavily netted. 85 days. (A) Pkt. (30 seeds) \$3.25; (L) 1 oz. \$5.95.



02673 - ISRAEL. Rare, sought after gourmet melons are sweet and delicious. Fruits have super-sweet, pale greenish-white flesh, small cavities and weigh about 4 lbs. Light yellowish rinds are smooth with green sutures. 85 days. (A) Pkt. (100 seeds) \$4.25.

02675 - BANANA. Long fruits resemble bananas. This novelty melon is smooth, green and ripens to a creamy yellow. Flesh is deep salmon-red. Should be fully ripe when served. Grows 18 to 24 in. long, 4 in. in diameter and can weigh 5 to 8 lbs. 90 days. (A) Pkt. (100 seeds) \$3.95.



02677 - CRENSHAW. This is the gourmet melon that is served in the finest hotels. Its thick, sweet, pale orange flesh has true gourmet flavor. Rind turns yellow-green when ripe. Fruits are free of netting and weigh 5 to 6 lbs. Crenshaws sell for premium prices in the supermarket. Good shipper. 105 days. (A) Pkt. (50 seeds) \$3.35.

MESCLUN MIXES.



Culture.

Plant in early spring or late summer. Does not do well in hot weather. Sow ½ in. deep in rows 18 in. apart. Thin to 12 in. apart. One packet plants a 30 ft. row. Mesclun is a French term for a mixture of early, young leaves, greens and herbs. Expect to find an assortment of different colors, textures and flavors.

Cannot ship to FL and HI.

02568 - BON VIVANT MESCLUN BLEND. Why spend money at the store when you can grow your own spicy, gourmet mix? This special blend is chosen to create the best grouping of flavor, texture and color. Includes deep red and bronze leaves and greens ranging from dark emerald to light mint. 35-45 days. (A) Pkt. (1,000 seeds) \$3.55.

02567 - SHUMWAY'S GOURMET MESCLUN MIX. This is a colorful assortment of our finest salad greens. It includes endive, mustard and cress for some added tangy flavor, along with an assortment of lettuces in exotic shapes and textures. Easy-to-grow, very tasty and really good for you. 35-45 days. (A) Pkt. (1,000 seeds) \$3.75.



02644 - JENNY LIND. This old heirloom has one of the most aromatic, exquisite flavors we have ever tasted. Very early, medium-sized melons are just the right size to cut in half and eat from the hand with a spoon. Lime-green flesh is deliciously sweet, rich and juicy. 70 days. (A) Pkt. (30 seeds) \$3.35.

02662 - PRIDE OF WISCONSIN. Outstanding flavor and quality. Originally grown for the Milwaukee markets, this heirloom produces large fruits with excellent, sweet muskmelon flavor and bright orange flesh. Hard shelled, ribbed and netted, 4 to 8 lb. fruits hold well, allowing you to enjoy them over a longer period of time. Perfect for home gardeners and market growers. 80-85 days. (A) Pkt. (30 seeds) \$3.65.



02612(X) OLD TIME MELON SPECIAL. One packet each of Delicious 51 and Hearts of Gold. Just \$5.75.

02658 - SUGAR CUBE HYBRID. A super-sweet melon with super disease resistance! A small, 2 lb. melon that's big on taste, with deep orange, well-textured flesh of superb eating quality. Round fruits have medium netting. Holds well after harvest when placed in cool storage. Resistant to Powdery Mildew, Fusarium Wilt, Zucchini Yellow Mosaic Virus, Papaya Ringspot Virus and Watermelon Mosaic Virus. 80 days. (A) Pkt. (20 seeds) \$5.75.

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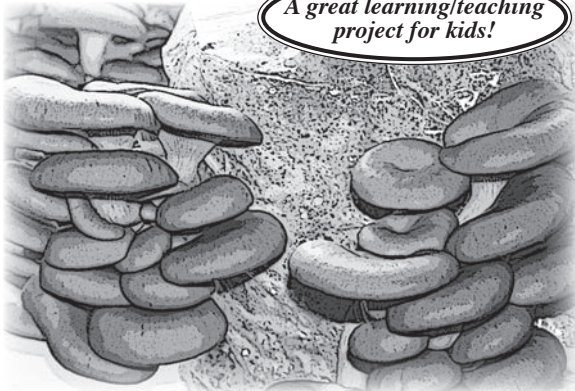
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GOOD VEGETABLES

GROW YOUR OWN MUSHROOMS.

Harvest them at the peak of freshness with this easy-to-use kit! Includes a growing medium pre-inoculated with mushroom spawn and instructions. Enjoy watching them grow from tiny pinheads to fully matured mushrooms. Shipped direct from our supplier from September to May.

A great learning/teaching project for kids!



54108 - OYSTER TABLE TOP™ KIT. Tender, pleasing texture along with a mild, earthy flavor, makes these mushrooms great for a range of cooking uses. A delicious delicacy, named for its unique fan-like shape. Flavor is subtly sweet, never musty and delicious sliced raw in salads or used in stir-fries. Produces several pounds over a 2 month period. \$49.95 each.

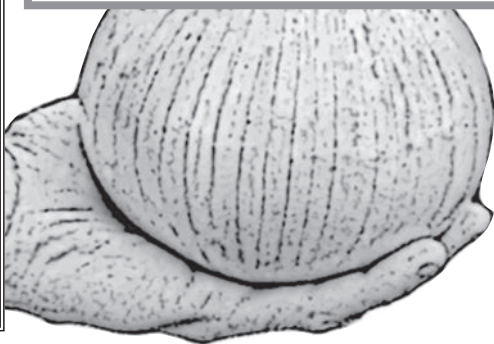
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CANDY See page 2.

EGYPTIAN TOP-SET See page 4.

RED CANDY APPLE & ONION SETS See page 5.



02721 - AILSA CRAIG GIANT EXHIBITION. Grow huge 2 pounders with this English heirloom. Grows almost anywhere, even in cool short season areas. Globe-shaped, straw-colored skin and sweet, firm white flesh. Stores well. Long-day. 105 days. (A) Pkt. (200 seeds) \$3.75.

02721(PL) PLANTS. 1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.



02745 - PATTERSON HYBRID. Excellent yields, uniformity and storage ability – keeps longer than most onions on today's market. Large, 3½ to 4 in. round bulbs have ivory flesh that's flavorful and moderately pungent, with necks that dry quickly. Strong, deep yellow skins provide good protection. Long-day. 105 days. (A) Pkt. (250 seeds) \$5.05.

02745(PL) PLANTS. 1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.

OKRA - OLD-FASHIONED GOODNESS.

Culture.

A unique warm season crop. Seeds have a thick coat so soaking them for 8 hours in warm water prior to planting is recommended. In late spring to early summer, sow seeds in warm, well-draining, organically rich soil ½ in. deep, 12 in. apart, with 3 to 4 ft. between rows. Note: short day-lengths (less than 11 hours) can keep plants in a vegetative growth state, preventing fruiting until much later in the season. Likewise, soil too high in nitrogen can prevent fruiting.

02711 - BURGUNDY. 1988 AAS Winner. A beautiful variety with rich red pods on a reddish-colored, very bushy plant. A most unusual okra color. Pods will retain their rich red color as long as they remain fresh, but they will turn green as soon as they are cooked. Bushy plants are tall-growing, about 5 ft. and are frequently used as a garden edging, as hedges or as temporary screens. Use fresh in salads, cooked or in dried flower arrangements. 55 days. (A) Pkt. (25 seeds) \$3.45; (L) 1 oz. \$4.95.

02715 - CLEMSON SPINELESS. 1939 All-America Selections Winner. Can be harvested continuously for weeks. Prolific producer of dark green, slightly grooved, pointed pods that are completely spineless. Pods are best picked when 2½ to 3 in. long. Plants grow to 4 ft. 56 days. (A) Pkt. (7 grams) \$3.55; (L) 1 oz. \$5.95.



02713 - JAMBALAYA. An extra early maturing variety with a very compact plant habit and small leaves. Offers high yields of very uniform, dark green and shiny pods. Best when picked at 3 to 4 in. long. Perfect in stews, soups, fried and pickled. 48-50 days. (A) Pkt. (25 seeds) \$4.15.

02718 - PERKIN'S MAMMOTH LONG POD. Large plants provide outstanding yields. Strong growing, 5 ft. plants are covered with 5 to 6 in. pods. Long, straight pods are slightly grooved and intensely green-colored. Excellent variety for canning. 55 days. (A) Pkt. (7 grams) \$3.75; (L) 1 oz. \$4.95.

02734 - RAINBOW FIESTA. Quite ornamental, okra lovers will enjoy this colorful blend of red/green bicolor, red, orange, white and green varieties. Attractive pods grow 6 to 8 in. long and are very tender when cooked, but are equally as delicious pickled at 3 to 5 in. All pods turn dark green when cooked; white pods turn pale green. 50 to 60 days. (A) Pkt. (50 seeds) \$3.65.



CANDLE FIRE See page 6.
COWHORN See page 3.

ONIONS - SUPERIOR SEEDS & PLANTS.

Seed Culture.

Onions are cool season plants and seeds should be started 8 to 10 weeks prior to the last frost date to have seedlings large enough and hardened off to be planted out 2 to 4 weeks before the last frost. Sow seeds ¼ in. deep in trays of pre-moistened starting mix and place on a heat mat with 70° to 75°F consistent bottom heat. Once seedlings emerge, move trays into direct sunlight with temperature below 65°F. After about 2 weeks transplant into cell packs or pots, where they will remain until they are large enough to harden off for about 7 to 10 days then plant into the garden.

Plant Culture.

Hardy, field-grown plants begin shipping Feb. 1 and ship through June 1. Plants will ship at the proper planting time for your area. Each bunch contains an average of 40 to 50 plants, depending on the size and plants about 20 to 25 ft. of row. Plant in early spring, about 2 to 4 weeks prior to the last frost date, as they require several weeks of cold to initiate proper bulb formation. Choose the correct type of onion for your region, whether that is Long-day for northern climates, Short-day for southern climates or Day-neutral for central region climates.

Cannot be shipped to AK, HI, ID and WA.

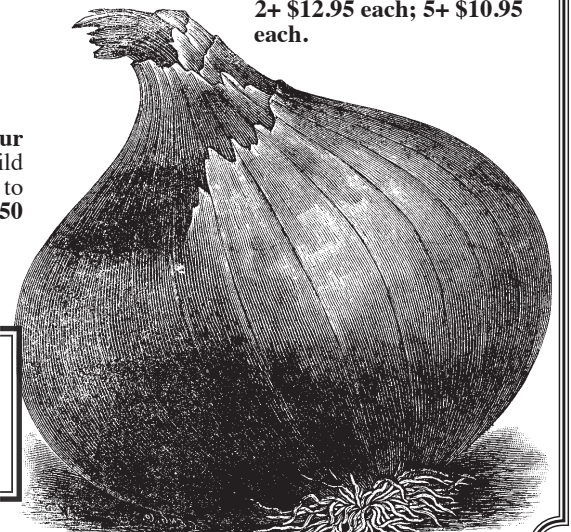
02729 - BLUSH HYBRID. Attractive bulbs are globe-shaped, approx. 3 to 4 in. in diameter and have strong skins that dry quickly. Delicately colored, purple-pink rings have a pungent, yet lightly sweet flavor. Great for roadside stands where its nice pink color stands out among other varieties. Well-adapted and easy-to-grow with excellent storage. Intermediate resistance to Pink Root. Long-day. 107-115 days. (A) Pkt. (250 seeds) \$6.25.

02729(PL) PLANTS. 1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.

02791 - GIANT YELLOW SWEET SPANISH. Our largest and sweetest. Flesh is pure white and sweet with a mild taste. Straw-colored skin. Late maturity and heavy yields – up to 500 bu. per acre. Good keeper. Long-day. 105 days. (A) Pkt. (750 seeds) \$3.95.

02791(PL) PLANTS. 1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.

04541(PL) RED TORPEDO TROPEA PLANTS. This novelty is said to have originated in Tropea, Italy, where it is grown for its incredible flavor. The intense red color, mild taste and crunchy texture can be enjoyed when harvested young. Fully mature, torpedo-shaped bulbs develop a deep pungency that's desired for gourmet cuisine. Bulbs reach up to 6 in. if soil is not compact and will store up to 3 months. Long-day. 110 days. 1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.



PHONE (800) 342-9461



GOOD VEGETABLES

Onion Plant Collections.

04574(X) 4 Bunches – 2 each of Yellow Sweet Spanish and White Sweet Spanish. \$51.80 value. **Just \$47.95.**

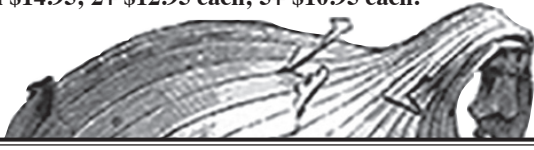
04563(X) 3 Bunches – All 3 Colors: 1 each of Yellow Sweet Spanish, White Sweet Spanish and Red Wing. \$44.85 value. **Just \$34.95.**

04572(X) 2 Bunches – 2 Sweeties: 1 each of Yellow Granex and Walla Walla Sweet. \$29.90 value. **Just \$25.95.**

04558(X) SWEET GIANTS. Three varieties, all grow to a big size and taste like a million dollars – raw in salads, on burgers and sandwiches or cooked with your favorite dish. Get Walla Walla (mild giants famous for sweetness), Texas 1015Y (very mild, comparable to Vidalia) and Candy Hybrid (wonderful development – full description page 2). 1 Bunch each, 120 to 150 plants total. \$44.85 value. **Just \$34.95 each.**

02755(PL) RED WING HYBRID PLANTS. The longest keeping, red storage onion. Bulbs store nearly as well as Patterson. Glossy red, 3 to 4 in., globe-shaped bulbs are moderately pungent, very firm and have good skin retention. Tops grow upright and strong. Enjoy them cooked or fresh all winter. Long-day. 105-120 days. **1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.**

04540(PL) TEXAS 1015Y SUPERSWEET PLANTS. Our mildest onion, producing medium to softball-size globes with light yellow skin and white flesh. Matures early in northern states, so early planting is necessary for largest size. Comparable to Vidalia, but can be grown more successfully in the Midwest. Stores fairly well. Short-day. 115 days. **1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.**



02780(PL) WALLA WALLA SWEET PLANTS. An extra-sweet, very large, yellow onion. Semi-flat globes have a very mild, sweet flavor. Some say you can eat them like apples. Long-day. 110-125 days. **1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.**

04553(PL) YELLOW GRANEX PLANTS. Similar to the variety grown in Vidalia, Georgia, where they're famous for their extra-sweet onions. Produces large, semi-flat bulbs with rounded shoulders. Stores well. Short-day. 90-100 days. **1 Bunch \$14.95; 2+ \$12.95 each; 5+ \$10.95 each.**



SCALLIONS.

Culture.

Prefers loose, well-draining soil of average pH with ample amounts of organic matter and 10-10-10 fertilizer blended in prior to planting. Sow seeds in early spring using a 2 in. wide furrow. Cover seed lightly, ¼ to ½ in. deep, with 12 to 15 in. between rows, thinning to 1½ to 2 in. apart. Or start indoors with consistent bottom heat of 65-75°F in pre-moistened starting mix with the same instructions. Typically germinates in 7 to 14 days.



PERFECT FRESH OR COOKED!

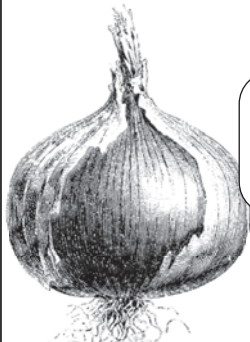
02738 - EVERGREEN WHITE BUNCHING. An ideal variety for early green onions. Sow in the spring for summer use or in the fall for overwintering. Produces long, 4 to 9 in., slender, white stalks that grow in clusters and are used for green bunching onions or scallions. Does not form bulbs. Very hardy. 60-120 days. **(A) Pkt. (500 seeds) \$3.65; (L) 1 oz. \$6.95.**

SHALLOTS.

Culture.

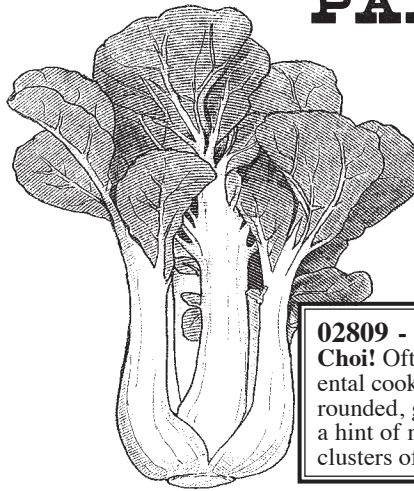
Shallots are a cross between onions and garlic. Their delicate, mild onion flavor is perfect for French dishes. Shallots look like onion sets and are grown in the same way. Ships at the proper planting time for your area. **Cannot ship to AK, HI, ID and WA.**

04595 - GOLDEN. Attractive bulbs with golden-yellow skins and white flesh. Produces clusters of 7 to 10 bulbs, each averaging 1 to 2 in. in diameter. Stores well. **(N) 1/2 lb. \$13.95; 3+ \$11.95 each.**



04597 - HOLLAND RED. An unusual variety with excellent flavor. Just the thing for delicate sauces, cream soups and stews. Plump, flat-rounded bulbs have coppery-red outer skins that peel easily. Purple tinged white flesh has spicy, rich flavor, yet it is mild when cooked. Stores well. **(N) 1/2 lb. \$13.95; 3+ \$11.95 each.**

PAK CHOI - HEALTHY & DELICIOUS.



Culture.

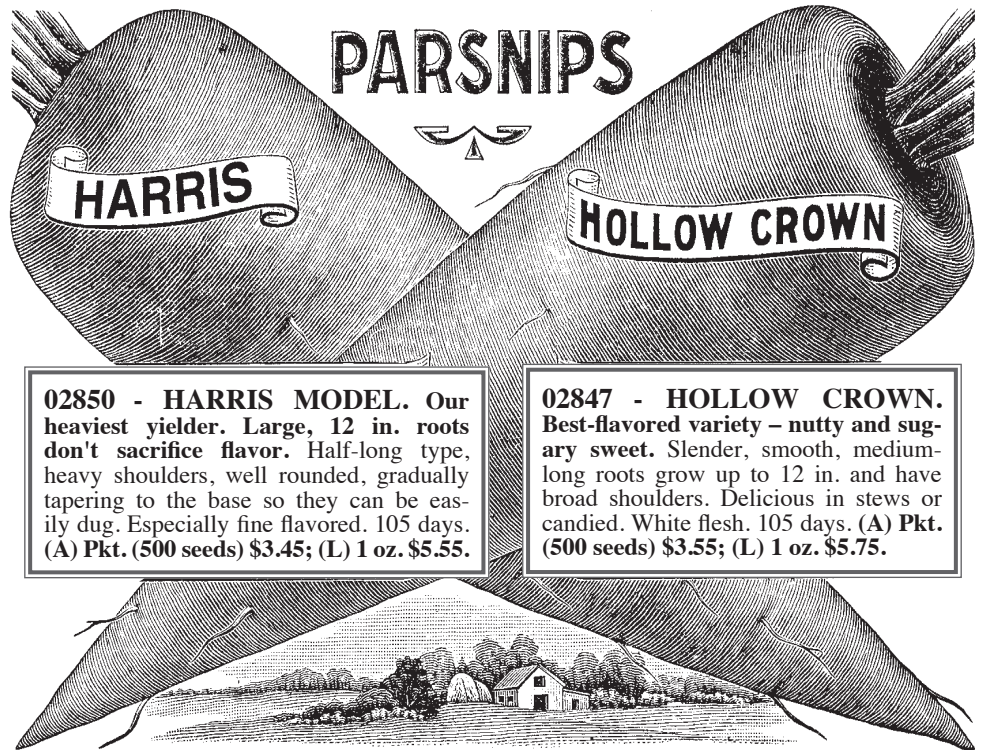
Loves cool weather, so plant as early as you can work up the garden. Make successive small plantings one week apart for 3 weeks, then quit planting to avoid maturity when the weather is too hot. Plant again in the fall when temperatures are moderate.

02809 - WHITE STEM. You won't regret trying this tasty Pak Choi! Often called Bok Choy in grocery stores, it's very popular for Oriental cooking, especially in stir-fries. Crispy, celery-like, white stalks and rounded, glossy green leaves are delicious. Flavor is quite mild with just a hint of mustard. Good raw, too. Grows very quickly, producing upright clusters of 6 to 12 stalks. 45 days. **(A) Pkt. (25 seeds) \$3.15.**

PARSNIPS - FINE FLAVOR.

Culture.

Parsnips are a cool season, biennial vegetable grown as an annual. Grows in either full sun or part shade in organically rich, well-draining soil. For the best results, soil should be cultivated to at least a 12 in. depth. Sow seeds ½ in. deep, 3 to 6 in. apart in rows 18 to 24 in. apart. Seeds can be slow to germinate. Thin plants 8 to 9 in. apart. Harvest April plantings around Oct. to Nov. after a few hard frosts have enhanced the roots flavor. Leave in the ground for storage or keep in a cool, but humid location after harvest. A packet plants about 50 ft. of row; an oz. about 200 ft.



02850 - HARRIS MODEL. Our heaviest yielder. Large, 12 in. roots don't sacrifice flavor. Half-long type, heavy shoulders, well rounded, gradually tapering to the base so they can be easily dug. Especially fine flavored. 105 days. **(A) Pkt. (500 seeds) \$3.45; (L) 1 oz. \$5.55.**

02847 - HOLLOW CROWN. Best-flavored variety – nutty and sugary sweet. Slender, smooth, medium-long roots grow up to 12 in. and have broad shoulders. Delicious in stews or candied. White flesh. 105 days. **(A) Pkt. (500 seeds) \$3.55; (L) 1 oz. \$5.75.**

HARVEST HELPERS.



53964 - ONION & POTATO STORAGE BAGS. Easy-to-use storage bags allow onions and potatoes to breathe. Strong woven polypropylene bags easily hold up to 10 lbs. of produce. Red mesh fabric allows for ample air circulation to increase shelf life. A drawstring cord can be tied for easy closure. Bags measure 11 in. by 19 in. 10 bags per package. **1 Pkg. \$11.95; 2+ pkgs. \$9.95 each.**

56676C - WOODEN BASKETS. Charming wooden baskets are perfect for harvesting fruits and vegetables and make an attractive way to display flowers and produce in your home. Sturdy wire handles and wooden grips make it easy to carry items and also adds rustic appeal to the baskets. Whether used in the home or garden, we're sure you'll be pleased. Baskets have a ½ peck capacity and measure 9"D x 6½"H. **\$13.95 each.**



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INDEX & IMPORTANT INFORMATION

HOW TO ORDER.

Use our convenient order form and envelope for quick handling of your order. Please verify that the preprinted name/address is correct. Include name, address, catalog number, size codes (if given), name of product, price, shipping charge and tax (if applicable). Include your check or money order, or if paying by credit card, provide complete card information in the space provided. We accept VISA, MASTERCARD, DISCOVER and AMERICAN EXPRESS.

CHECK ACCEPTANCE POLICY

When you provide a check payment, you authorize us to process a one-time ACH debit entry for up to the amount of your check. You also authorize us to process credit adjustments to your bank account if a refund is needed. If you have insufficient funds to cover your payment, you authorize us to collect your payment plus a fee of \$40 from your account. Funds may be withdrawn from your account on the same day we receive your payment. Sending a paper check increases processing time and you may not receive your check back from your financial institution.

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Available 7 days a week, 24 hours a day.

Website: www.rhshumway.com



SHIPMENT OF YOUR ORDER

Seeds and garden supplies (non-live merchandise) are usually shipped promptly upon receipt of your order.

Nursery stock/perishable goods/live plant material will be shipped as close to planting time as possible, but not prior to March 1st due to the danger of freezing in transit. **Only limited nursery stock will be shipped after June 1st.**

PRICES

Prices in this catalog are effective December 15, 2023 and supercede all previous prices. Although every precaution is taken to ensure accuracy, errors in price, quantity and/or specifications may occur. We reserve the right to correct such errors.

Separate shipping charges apply to each shipping address.

Shipping charges are not refundable.

SHIPPING RESTRICTIONS

AK – Seeds only.

HI, Puerto Rico, Canada & Other Countries – No shipments of any kind.

PLEASE NOTE:

Additional state shipping restrictions may apply and are listed individually with item descriptions throughout the catalog and on our website.

NOTICE ABOUT OUR SEEDS AND THE LAW

Shumway seeds are tested to ensure that they meet or exceed U.S. government standards. Seed packets are printed with the seed lot used. Vegetable and flower seeds are shipped untreated, except in rare instances when only treated seed is available.

NO GENETICALLY MODIFIED SEED OR PLANTS are knowingly sold by Shumway. They are defined as mechanical transfer of genetic material between genera, families or kingdoms.

GUARANTEE.

Your satisfaction is important to us. If there are issues with the products you receive, please keep all contents and packaging, and contact us within 72 hours. We reserve the right to request photos of the plants or products in question or the return of any product deemed unsatisfactory prior to the approval of any adjustments.

A credit voucher in the amount of the purchase price, less shipping charges, will be issued one time for seeds, bulbs and plants (trees, shrubs, vines and roots) that fail to grow, provided they have been properly planted and cared for. We must receive notice of ornamental and fruiting plants that fail to grow within 90 days of receipt of those items. Vegetable and herb plants are only guaranteed to arrive in good condition. Plant material purchased at 35% off or more is not guaranteed, nor are plants lost due to weather conditions, neglect, disease, pest damage or other conditions outside of our control.

Gardening supplies are satisfaction guaranteed against material and workmanship defects and may be returned for a replacement or refund within 30 days of receipt of the item(s).

We guarantee that the seeds we sell conform to the label description, as required by state and federal seed laws, within recognized tolerances. We make no other guarantees, other than if seeds fail to germinate even after proper care according to our instructions. In all cases, our liability is limited to the purchase price of the item.

IF YOU NEED HELP WITH YOUR PRODUCTS: Contact us as soon as a problem is discovered. We aim to provide our customers with the highest level of horticultural support, advice and assistance to help you be successful. Email: info@rhshumway.com or call 1-800-342-9461.

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WHAT TO DO WHEN PLANTS ARRIVE.

Plants may arrive as either dormant bare root plants or well-rooted plants in pots.

IF PLANTS ARE BARE ROOT, soak and plant according to the **BASIC BARE ROOT PLANTING GUIDELINES** that will be included with orders, with the following exceptions:

STRAWBERRIES, BARE ROOT PERENNIALS, ASPARAGUS AND RHUBARB SHOULD NOT BE SOAKED BEFORE PLANTING. These items will arrive in a perforated poly or mesh bag. Store them in the bag in the crisper drawer of your refrigerator until they can be planted. (Do NOT freeze).

PLANTS IN POTS OR WITH SOIL AROUND THE ROOTS: May arrive dormant (without leaves or signs of growth). They will quickly leaf out with warmer temperatures. Others may arrive with visible signs of active growth as their natural instincts cause them to break dormancy earlier. Some yellowing of foliage on potted plants is normal. They will quickly green up when exposed to light.

WHAT TO DO IF PLANTING IS DELAYED.

We try to ship plants so they will arrive at the proper planting time for your area. Every year is a bit different, so if you aren't able to plant immediately, please follow these steps:

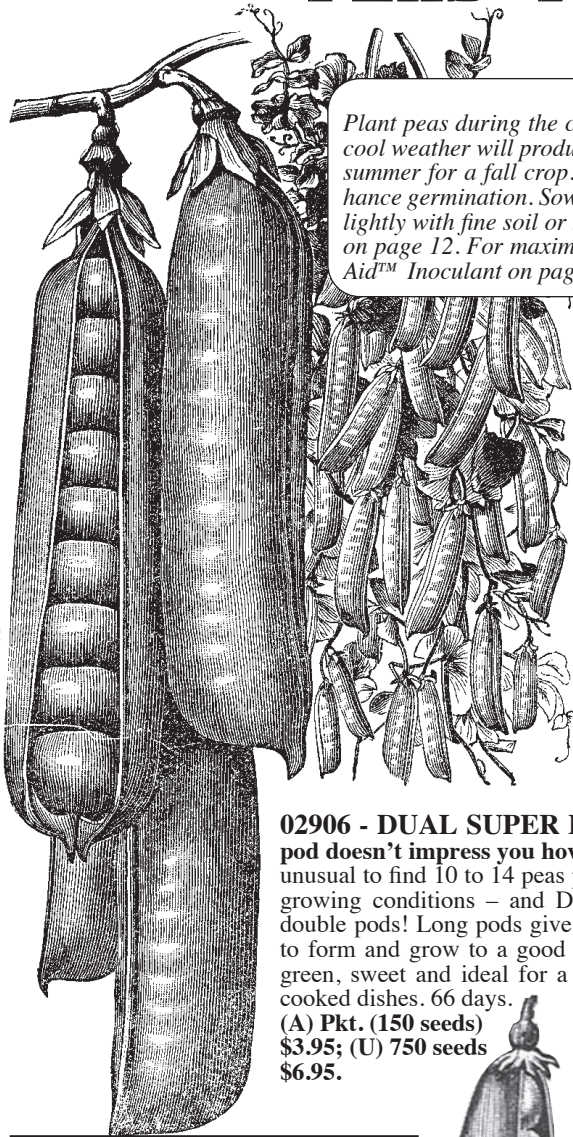
HOLDING BARE ROOT PLANTS: Before shipment, the packing material around the plant's roots will be moistened and wrapped in plastic to avoid drying out. If you are unable to plant within a day or two, check the moisture of the packing medium (usually sphagnum moss or shredded paper) that's applied around the roots. Open the plastic and if the material feels dry, sprinkle with water and reclose. This should be done about twice a week until planted. Store the plants in a dark, cool (not freezing) location such as a basement or garage. With this care, they will hold in good condition for up to 2 weeks in temperatures of 35° to 45°F. If a longer delay is unavoidable, make a temporary planting by digging a trench in a shady spot and covering the roots with 6 in. of moist soil. Transplant later to a permanent location.

HOLDING POTTED PLANTS OR PLANTS WITH SOIL AROUND THE ROOTS: Place pots in a sheltered, but bright location protected from freezing. They can also be held indoors for a short period in a sunny window. If the pot has been removed from the plant prior to shipping, the root ball will be enclosed in a plastic bag. Fold the top of the bag back and it will act as a temporary pot. Water whenever the soil begins to dry on top. If holding indoors, use a drainage tray to catch any excess water to protect carpet or floors. Plant as soon as possible.



GOOD VEGETABLES

PEAS - PRODUCED FROM CAREFULLY BRED STOCK SEED.



Culture.

Plant peas during the cool weather of early spring. Successive plantings during cool weather will produce peas over a longer period. Plant again starting in late summer for a fall crop. Pre-soaking seeds for 8 hours prior to planting can enhance germination. Sow seeds 1 to 2 in. deep in double rows 3 in. apart and cover lightly with fine soil or starting mix. Support as needed using our Bean Supports on page 12. For maximum yields and to help reduce plant stress, apply Nature's Aid™ Inoculant on page 30 at time of planting. A packet will plant a 25 ft. row.

02966 - TALL TELEPHONE or ALDER-MAN. Has the largest pods on the longest vines.

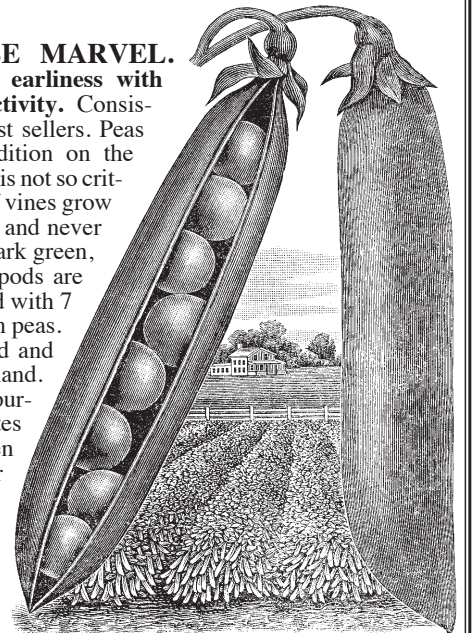
Vines grow 4½ to 5 ft. and should be supported for best results. Dark green pods are extra long – 4½ to 5 in. – and contain 7 to 9 large, oval, sweet, green peas. Extra-easy shelling peas have an attractive appearance which remains perfect for several days after picking. Wrinkled. 68 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.



02906 - DUAL SUPER PEA. If 8 peas in a pod doesn't impress you how about 12?! It's not unusual to find 10 to 14 peas per pod under decent growing conditions – and Dual consistently sets double pods! Long pods give peas plenty of room to form and grow to a good size. Peas are bright green, sweet and ideal for a variety of fresh and cooked dishes. 66 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.

02920 - LITTLE MARVEL. Combines extreme earliness with exceptional productivity.

Consistently one of our best sellers. Peas stay in perfect condition on the vine, so picking time is not so critical. Compact, dwarf vines grow only 18 to 20 in. tall and never need to be staked. Dark green, nearly round, blunt pods are 3 in. long and packed with 7 to 8 large, deep green peas. Peas are soft-skinned and shell very easily by hand. One of our best all-purpose peas that tastes equally good when used fresh, canned or frozen. Wrinkled. Only 58 days. (A) Pkt. (150 seeds) \$3.75; (U) 750 seeds \$6.95.

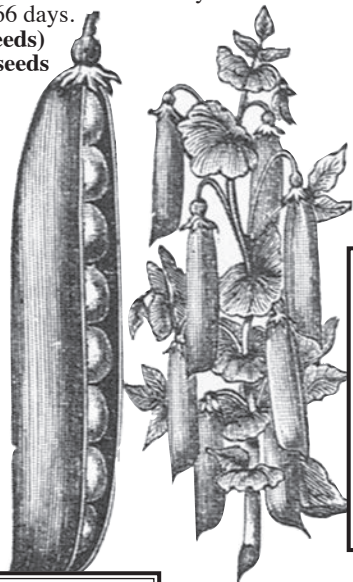


02918 - LINCOLN. An old-timer originally introduced by Shumway's well over 50 years ago and still one of the best for freezing. Medium-sized pods, about 3½ in. long are filled with 8 to 9 medium-green, small succulent peas. Produces well into the hotter June and July weather. Compact 28 in. vine. Excellent freezing qualities. Wrinkled. 67 days. (A) Pkt. (150 seeds) \$3.75; (U) 750 seeds \$6.95.

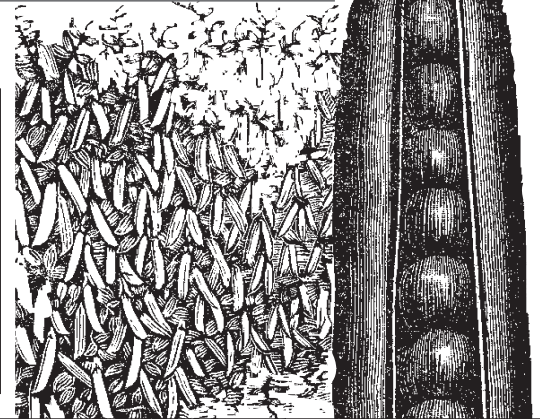
02996(X) PEA COLLECTION.

One Pkt. each of Little Marvel, Wando, Green Arrow and Super Sugar Snap (pg. 30). Just \$11.50.

02980 - WANDO. Tolerates extreme temperatures better than most other varieties. When other peas fail to bear under hot growing conditions, Wando continues to do well. Plant a little later in the season for an extended harvest. Produces well in to August when others have wilted. Deep green, well-filled, 3 in. pods with 7 to 8 plump, sweet peas. Also tolerates cold weather well. Vines grow 28 to 30 in. tall. Excellent for canning and freezing. Wrinkled. 67 days. (A) Pkt. (150 seeds) \$3.65; (U) 750 seeds \$5.95.



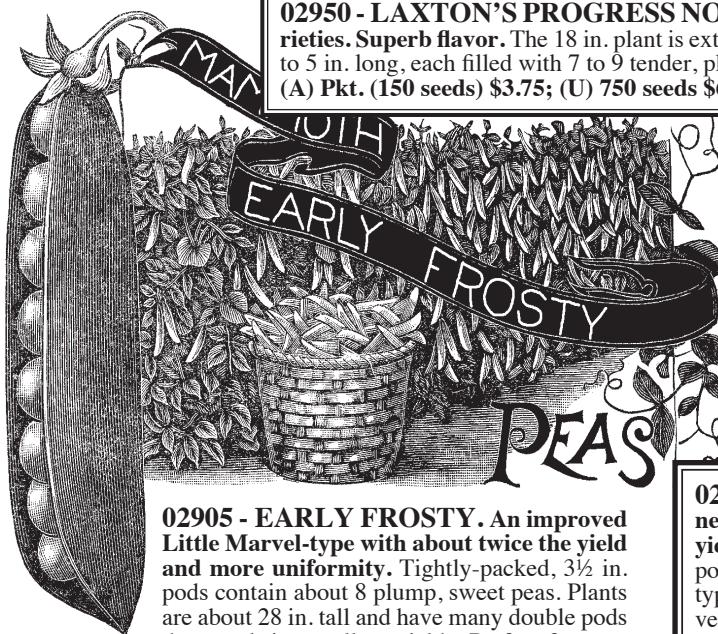
02930 - MAESTRO. One of the earliest and most disease resistant varieties. Very prolific. High yields of large, sweet peas. Pods are about 4 in. long, with 8 to 10 dark green, large, sweet peas. Yields are helped by a high number of pods. Plants grow to 27 in. tall. Resistant to Mosaic Virus, Bean Virus, Powdery Mildew and Common Wilt. 61 days. (A) Pkt. (150 seeds) \$3.85; (U) 750 seeds \$6.95.



02902 - EXTRA EARLY ALASKA. Our earliest variety and the standard for smooth seeded peas. Ideal to plant where summers are short or extremely hot because it will finish producing before the hot weather starts. Peas all ripen at the same time so picking and freezing are easy. Short, light green pods, 2½ in. long are tightly packed with 6 to 8 small, round, green peas. Smooth – will not wrinkle in salads. Vines grow to about 30 in. tall. Wilt resistant. 55 days. (A) Pkt. (150 seeds) \$3.55; (U) 750 seeds \$5.95.



02950 - LAXTON'S PROGRESS NO. 9. One of the leading early, large podded varieties. Superb flavor. The 18 in. plant is extremely vigorous, producing large pods about 4½ to 5 in. long, each filled with 7 to 9 tender, plump peas. No need to stake. Wrinkled. 58 days. (A) Pkt. (150 seeds) \$3.75; (U) 750 seeds \$6.95.



02910 - GREEN ARROW. One of our most popular varieties. Has more peas in a pod and is easier to pick than most varieties. Long, 4½ in. pods with 9 to 12 peas in each. Easy to pick because the pods grow in pairs on the upper half of the vine. These high yields come with a bonus of exceptional sweetness. Vines grow 24 to 28 in. and benefit from staking. Resistant to Downy Mildew and Fusarium Wilt. Wrinkled. 68 days. (A) Pkt. (150 seeds) \$3.75; (U) 750 seeds \$6.95.

02905 - EARLY FROSTY. An improved Little Marvel-type with about twice the yield and more uniformity. Tightly-packed, 3½ in. pods contain about 8 plump, sweet peas. Plants are about 28 in. tall and have many double pods that result in excellent yields. Perfect for canning and freezing. Dark green pods grow near the top of the vines. Wrinkled. Early. 64 days. (A) Pkt. (150 seeds) \$3.65; (U) 750 seeds \$5.95.

02935 - MR. BIG. (PVP) 2000 AAS Winner. A superior giant garden pea with prolific yields of consistently large pods. Oversized pods are a significant improvement over earlier types and much easier to shell. Flavor is fresh and very sweet. Early to set, frequently setting two pods per node. Disease resistance extends plant life. Intermediate vines grow approx. 2 to 3 ft. 58-62 days. (A) Pkt. (150 seeds) \$4.75; (U) 750 seeds \$8.95.

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GOOD VEGETABLES

OUR DELECTABLE, EDIBLE PODDED PEAS.

Make 4 or 5 Plantings
Every 10 Days.

MELTING SUGAR
PEAS

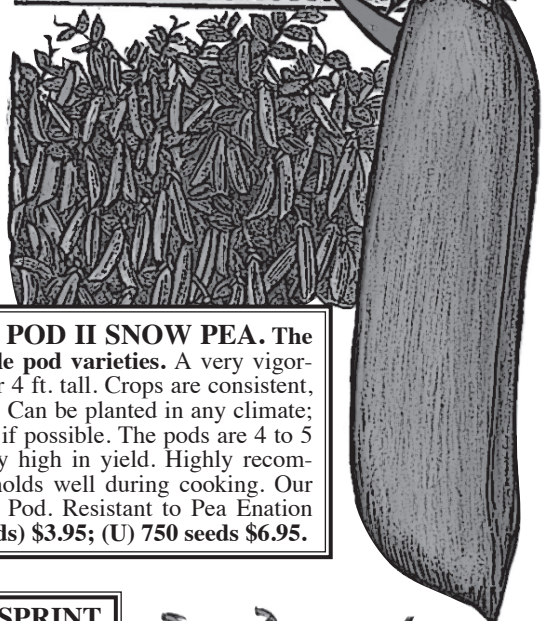


02883 - CASCADIA SNOW PEA. A super snack pea. These crisp, sweet, sugary pods are so delicious for fresh eating they may never make it out of the garden. It's a good thing the short, 32 in. vines yield such an abundance of 3 to 3½ in. succulent, stringless pods, because you'll want plenty for cooking and freezing, too. These versatile peas can also be used like snow peas or left to mature for use as shell peas. Has resistance to Powdery Mildew and Pea Enation Mosaic Virus. 62 days. (A) Pkt. (150 seeds) \$3.45; (U) 750 seeds \$5.95.

02893 - SUPER SUGAR SNAP PEA. America's #1 All-Time Vegetable - better than the original! Delivers all the crisp, sweet flavor of popular Sugar Snap in stringless pods that are plumper and mature several days earlier. Vines grow 4 to 6 ft. and require trellising. Prolific yields resist Powdery Mildew and tolerates Pea Leaf Roll Virus. 64 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.

02875 - MAMMOTH MELTING SUGAR SNOW PEA. A very high yielding Chinese snow pea with large pods and distinctive sweet flavor. Pick when pods are young for peak flavor. The more you pick this variety, the more it bears. Ideal for small gardens where a high yield is required in a small amount of space. Great for canning, freezing and stir-frying. Plants grow 4 to 4½ ft. tall with vigorous, strong and sturdy vines. Needs support. Wrinkled. 70 days. (A) Pkt. (150 seeds) \$3.65; (U) 750 seeds \$5.95.

02880 - OREGON SUGAR POD II SNOW PEA. The best of the smooth seeded edible pod varieties. A very vigorous, viny plant that grows to over 4 ft. tall. Crops are consistent, everbearing and extremely hardy. Can be planted in any climate; however, avoid very hot weather if possible. The pods are 4 to 5 in. long, double podded and very high in yield. Highly recommended for freezing; the color holds well during cooking. Our choice as the number one Sugar Pod. Resistant to Pea Enation Virus. 64 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.



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30

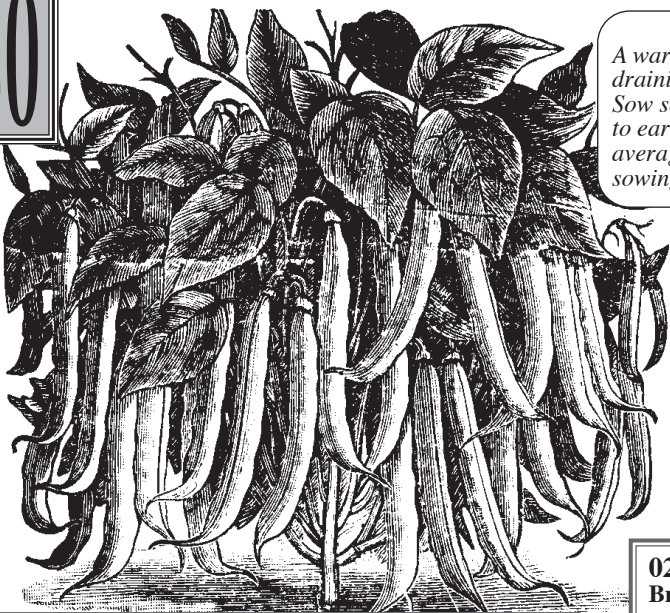
02896 - SNAK HERO SNAP PEA. 2020 All-America Selections Winner. Slender, 4 in. long pods look like green beans, but have the surprising super sweet flavor and texture of snap peas. Delicious, stringless, edible pods are perfect for healthy, garden-fresh snacking, stir-frying and freezing. Compact, 18 to 24 in. vines produce abundantly. Perfect for patio containers or hanging baskets. 65 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.



02891 - SUGAR SPRINT SNAP PEA. (PVP) This snap pea wins the race for early maturity. Produces big yields of sugar snap peas with a wonderful flavor. Pods are stringless, very sweet and cook quickly. Plants grow about 26 in. tall so they can be grown with trellis support or unsupported on the ground. Consistently sets 2 pods per node. Strong disease resistance. 61 days. (A) Pkt. (150 seeds) \$3.95; (U) 750 seeds \$6.95.



SOUTHERN PEAS - FIELD PEAS OR COWPEAS.



Culture.

A warm season crop, these peas should be grown in full sun in well-draining soil with Nature's Aid™ Inoculant added at planting time. Sow seed 1 in. deep after soil has sufficiently warmed in late spring to early summer. For fall crops, plant 65 to 75 days prior to the first average frost date. Plant spacing varies by variety, but an average sowing rate of 5 to 7 seeds per ft. is a good guide.

PHENOMENAL See page 5.

02077 - CALIFORNIA BLACK EYE No. 46. A Southern favorite. More a bean than a pea. Pleasant, sweet, pea-like taste and buttery texture. Produces 6 to 7 in. pods that grow straight and are well-filled with large, smooth-skinned peas. Use green in the summer, dried in the winter. Resistant to Common Wilt, Nematodes and other diseases. 55-65 days. (A) Pkt. (2 oz.) \$3.75; (M) 1/4 lb. \$4.95.

02091 - MISSISSIPPI SILVER. Also called Brown Crowder. Easiest to pick and shell. Pods set at foliage level above the vine for easy picking. Earlier than most varieties. Delicate, delicious flavor. Pods are 7 to 8 in. long and well-filled with smooth-skinned seeds. Pods are smooth, silvery-colored, touched with rose. 64 days. (A) Pkt. (2 oz.) \$4.35; (M) 1/4 lb. \$5.25.

02099 - ZIPPER CREAM. A Southern favorite. Strings act like a zipper for ease of shelling. Green pods contain lovely, creamy white peas that have a delicious flavor. High yielding. 75 days. (A) Pkt. (2 oz.) \$3.95; (M) 1/4 lb. \$4.95.

02095 - PINKEYE PURPLE HULL BVR. Our best selling Southern pea resists insects and diseases better than most varieties. Our strain has good resistance to Mosaic Virus, a common problem with this variety. Produces 2 crops a season. A brown crowder with creamy-white peas and purple hulls. Delicious flavor and ideal for baking, freezing, fresh or dried. Tolerates heat and drought. Needs warm days and nights. Plant about 30 lbs. per acre for a good stand. 75 days. (A) Pkt. (2 oz.) \$3.95; (M) 1/4 lb. \$4.95.

02084 - CORONET. An improved pinkeye purple-hull-type pea developed at the University of Georgia Agricultural Experiment Station in 1975. Excellent fresh or dried. At the green shell stage, pods are purple and average 6¼ to 7 in. long with peas that are green with a light red eye. Dry peas are both smooth and wrinkled with a dark red/maroon eye. Upright, compact plants grow to about 24 in. tall and have attractive lavender blooms. Days to green shell maturity is about 62. A good yielder. Disease resistant. (A) Pkt. (2 oz.) \$3.75; (M) 1/4 lb. \$4.95.



02088 - KNUCKLE PURPLE HULL. Referred to as a Knuckle Hull because of its big, plump peas. A brown crowder-type. Pods have a tendency to cluster and stay off the ground. Very easy to pick. Excellent delicate flavor. Recommended for freezing, canning and drying. 65 days. (A) Pkt. (2 oz.) \$3.75; (M) 1/4 lb. \$4.95.



NATURE'S AID INOCULANT.

See page 11 for details.

51274(A) HOME GARDEN SIZE.

Treats up to 8 lbs. of seed.
\$11.95 each; 2+ \$9.95 each.

51274(B) MARKET GARDEN SIZE.

Treats up to 50 lbs. of seed.
\$16.95 each; 2+ \$14.95 each.

51277 - CONVENIENT GRANULAR

FORM. Treats 150 ft. of row.
\$20.95 each; 2+ \$18.95.

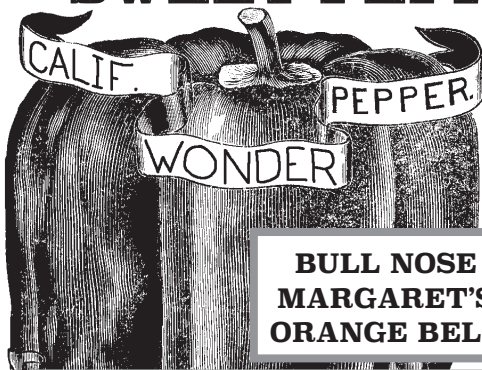


PHONE (800) 342-9461



GOOD VEGETABLES

SWEET PEPPERS - ALWAYS POPULAR & IN DEMAND.



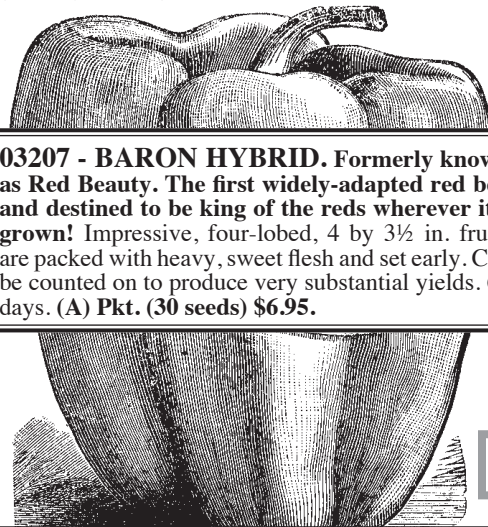
BULL NOSE See page 4.
MARGARET'S See page 3.
ORANGE BELL See page 2.

03121 - CALIFORNIA WONDER 300 TMR. One of our best stuffing varieties and most popular overall. Smooth and glossy fruits are dark green when young and brilliant red when ripe. Flesh is thick, crisp, juicy and sweet. Fruits are large, about 4 in. long by 4 in. wide and blocky. Attractive sliced in salads. Plants provide good leaf cover and high yields. 75 days. (A) Pkt. (100 seeds) \$3.45.



03158 - GOURMET RAINBOW BLEND. Get the entire rainbow in a single packet! A perfect mix for us to offer, since colorful bell peppers are always in demand. Blend includes Lilac, Ivory, Gold, Orange, Chocolate, Red, Black and Purple. 65-70 days. (A) Pkt. (25 seeds) \$3.45.

00005 - SWEET GOLIATH™ HYBRID. A sensational sweet bell from the Goliath™ family. Vigorous plants produce huge, 4-lobed fruits that set well under a variety of conditions. Elongated, thick-walled, 4 by 7 in. fruits have plenty of substance and flavor. Left on plants, fruits will turn from green to dark red. Contains more Vitamin C than an orange! 71 days. (A) Pkt. (30 seeds) \$4.25.



03207 - BARON HYBRID. Formerly known as Red Beauty. The first widely-adapted red bell and destined to be king of the reds wherever it's grown! Impressive, four-lobed, 4 by 3½ in. fruits are packed with heavy, sweet flesh and set early. Can be counted on to produce very substantial yields. 68 days. (A) Pkt. (30 seeds) \$6.95.



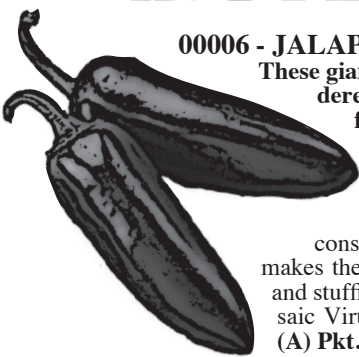
03128 - CHINESE GIANT. A huge bell-type that is unequalled for size. Fruits measure up to 6 in. long by 4½ in. wide. Rich green color turns to cherry red at maturity. Meat is moderately thick, sweet and mild. Outstanding sliced or stuffed. 73 days. (A) Pkt. (30 seeds) \$3.75.

Garden Ready Plants See page 38.

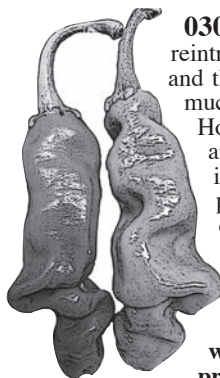
03217 - SWEET BANANA. Shaped like Hungarian hot types, but this one is sweet. Attractive, golden, long-tapered fruits are very ornamental. Peppers mature from light green to yellow and finally to red. Wonderful for salads and frying. Plants are compact. 66 days. (A) Pkt. (100 seeds) \$3.55.

03116 - BIG BERTHA HYBRID. A giant sweet bell that's one of our most popular for fresh market, home gardens and gourmet chefs. Extra-large, superior fruits mature up to a full 7 in. long by 4 in. across, turning deep green to red at maturity. Thick walled fruits are perfect for stuffing. Full season fruiting. Upright plants grow 25 to 30 in. tall. Resistant to Tobacco Mosaic Virus. 70 days. (A) Pkt. (25 seeds) \$6.35.

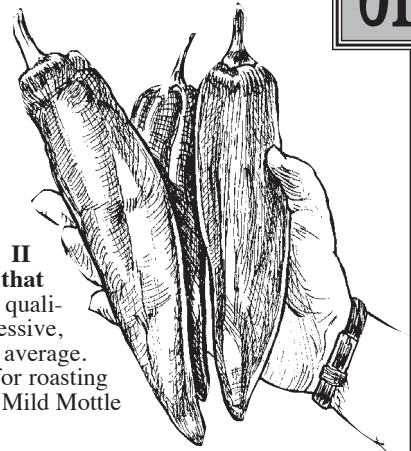
HOT PEPPERS - PUNGENT, SPICY SELECTIONS.



00006 - JALAPEÑO GOLIATH™ HYBRID. These giant-sized, 5 in. by 2 in., broad shouldered, thick-walled beauties mature from a dark, glossy green to scarlet red. Fruits have an excellent flavor, texture and pack a good amount of heat with a Scoville rating of 3,000 to 5,000 units. Their large size and consistent production all season long makes them ideal for all your slicing, grilling and stuffing needs. Resistant to Tobacco Mosaic Virus and Potato Virus Y. 70-75 days. (A) Pkt. (20 seeds) \$5.95.



03071 - RED PETER. Yes, this is the original strain from the Alfneys! We reintroduced this ornery old heirloom many years ago and the demand for it has remained high. Grown as much to shock the prudish as for its culinary value. Hot, spicy pods are 4 to 6 in. long, blunt-ended, and mature to a deep red and have a Scoville rating of 10,000 to 23,000 units. Excellent for chili powder. Plants grow up to 20 to 30 in. tall. 90 days. (A) Pkt. (10 seeds) \$3.95.



03009 - BIGGIE CHILE™ HYBRID. (Sahuaro Cultivar) An improved Big Chile II with stronger plants and a heavier leaf canopy that protects fruit from sunscald. It has the same great qualities as Big Chile II – early maturity, huge yields, impressive, thick-walled fruits up to 9 in. long and a mild rating of 500 Scovilles on average. Light green fruits will mature to a bright red if left on the vine. Great for roasting or slicing to add the perfect zest to pizzas or salads. Resistant to Pepper Mild Mottle Virus. 68 days. (A) Pkt. (20 seeds) \$6.35.

KITCHEN HELPER.

54054 - PEPPER POPPER PAN. Create your own tasty jalapeño appetizers with no trans fats and low carbs! Cast iron, 9 in. pan is pre-seasoned, has a rust proof coating and eight pepper shaped wells. Can be used on stove tops, grills, campfires or in the oven.



YUM!



Easy clean up. Instructions and recipes included – try filling pepper halves with cream cheese and wrapping them in bacon. Yum! \$23.95 each.

FERTILIZERS.

ALGOplus. The patented fertilizer that revolutionized vegetable production! Its most remarkable feature is that it's 100% mineral based – no chlorides, carbonates or sodium – plus it's odorless, colorless and environmentally safe. It encourages rapid cell growth using three major elements along with micronutrients. Contains a higher percentage of potassium to promote production of larger tomatoes. Use on cucumbers, melons and peppers as well. Use one capful per gallon of water as a regular feed or 1/2 capful to spray directly on the foliage and watch the amazing results.

Talk about economical – a one liter bottle makes over 100 gallons of finished fertilizer! There are 12 minerals which are indispensable to all plant life, each playing a distinctive role in the life cycle – ALGOplus contains them all. One of the best fertilizers to hit the American market in years.

51080 - All-Purpose 6-6-6, 1 Liter Bottle. Especially recommended for vegetables.

51081 - Tomato 4-6-8, 1 Liter Bottle.

Prices, above 2, mix or match:
 \$19.95; 2+ \$17.95 each; 4+ \$15.95 each.



Website: www.rhshumway.com

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GOOD VEGETABLES

WHOLE POTATOES.

Culture.

Our certified, northern grown seed potatoes have been grown under a rigorous state inspection program to ensure they are true to name and free of disease. We offer whole potatoes that should be cut and cured about a week before planting, with each piece having at least two eyes or simply plant the potato whole. Generally whole potatoes will store a couple weeks prior to planting. Carefully packed and guaranteed to reach you in good condition. Detailed planting instructions will be included. We typically begin shipping by early April, depending on weather conditions.

Cannot ship to AK, FL and HI.

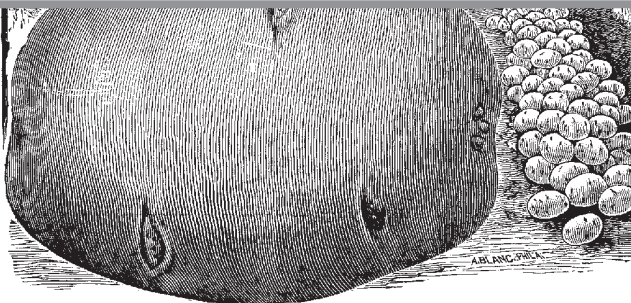
04600(LB) ADIRONDACK RED. (Early to midseason) Pinkish-red flesh lightens some with boiling, but maintains its vibrant color when baked, roasted or fried. The mild flavor and moist texture lends itself well to a variety of dishes and makes an eye-catching potato salad. Yields are impressive for an early variety.

04605(LB) FINGERLING SALAD. (Midseason) A small, yellow-fleshed heirloom, far superior to others for salads. Originally brought to this country by early German settlers. Tubers are long and finger-shaped, measuring about 1 in. in diameter and 2 to 4 in. in length. Yellow skin and flesh are uniquely flavored and delicious. Boil with skins on for best taste. Excellent fried. **1 Pkg. \$21.95; 2-4 pkgs. \$19.95 each; 5+ \$17.95 each.**

04618(LB) GERMAN BUTTERBALL. (Late) This superb potato says butter and it's better than excellent. Yellow, slightly flaky, melt-in-your-mouth flesh has a 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 lightly netted golden skin. A good keeper.

04621(LB) HUCKLEBERRY GOLD. (Midseason) Even diabetics can enjoy these potatoes! MSU researchers discovered that this variety has a low glycemic index which means it won't cause a rapid spike in blood sugar like most starchy foods. High in antioxidants. Round to oval, small to medium sized tubers have purple skin and yellow flesh. Great roasted, baked and boiled. High-yielding, compact plants have good resistance to Scab and Verticillium Wilt. Stores well.

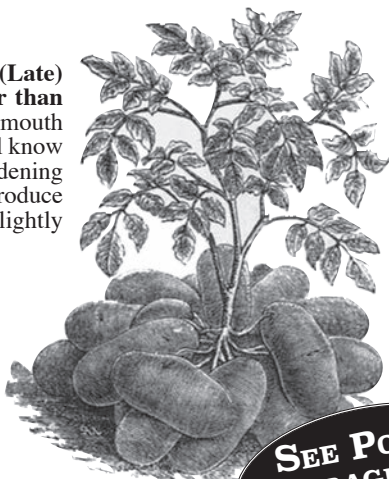
CLANCY See page 4.
RED, WHITE & BLUE SPECIAL See page 6.
YUKON GOLD See page 3.



04610(LB) KENNEBEC. (Medium Late) One of our best all-purpose varieties. Smooth texture, dry, white flavorful flesh and shallow eyes. Thin skinned, oval potatoes are the finest for creaming and baking. Keeps well. Top yielder and very reliable. Good Blight resistance.

04622(LB) MAGIC MOLLY. (Midseason)

An attention-getter at the dinner table. Large fingerlings with deep purple skin and purple-blue flesh. Rich, earthy flavor especially good when roasted. Retains its 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. **1 Pkg. \$22.95; 2-4 pkgs. \$20.95 each; 5+ \$18.95 each.**



SEE POTATO STORAGE BAGS ON PAGE 27

04630(LB) RED NORLAND. (Early) Our most popular early potato. Produces good yields of #1 tubers that are round to oval with shallow eyes and smooth red skin. Flesh is white and of the highest cooking quality. Vigorous plants have good resistance to Scab. Stores well.

04640(LB) RED PONTIAC. (Medium Late) Best boiling potato. The most popular of all red potatoes. Attractive red skin and crisp flesh. Midseason to late, but develops size quickly, so hills can be dug early for new potatoes.



04670(LB) SUPERIOR. (Early) Stores well. Skin is smooth and white tubers are of good uniform size, oval-shaped with shallow eyes. Bakes and cooks well. A good keeper.

04672(LB) SUNRISE GOLD. (Early) Yellow skin and moist yellow flesh makes this a great breakfast potato. Large, round to oval tubers have very shallow eyes. A high yielder for such an early potato. Keeps well. Resistant to Black Leg and Common Scab.

Whole Potatoes, Prices per variety, except Fingerling Salad and Magic Molly:
One Pkg. (3 lbs.) \$17.95; 2-4 pkgs. \$15.95 each; 5 or more pkgs. \$13.95 each.

GARDEN HELPER.

53730 - POTATO PLANTER BAG. Grow delicious potatoes on your balcony! These durable polypropylene planters have strong, stitched seams, drainage holes in and around the bottom and carry handles for easy mobility. To harvest potatoes from baby to full size, just reach through the clear access panel. Measures 14 in. in diameter and 18 in. tall. **\$18.95 each.**



SWEET POTATO PLANTS - TASTY & NUTRITIOUS.

Culture.

A staple in the South, sweet potatoes have grown rapidly in consumer acceptance in the far North. Plants are shipped beginning April 30, continuing through June 15. Free growing instructions and recipes are included with all orders. Safe arrival guaranteed. Ships direct from the grower.

04705 - BEAUREGARD. An early variety producing large yields of high quality potatoes that exhibit excellent resistance to cracking. Smooth, light red skin with deep orange, fine-grained flesh. 90 days.

04706 - BONITA. (P.P. 22719) Very sweet, considered by many to be the sweetest they've ever tasted. Skins are light tan with a pink cast and flesh is white with a yellow tint. Makes great sweet potato fries. 90 days.

04710 - CENTENNIAL. Most popular vining type. Excellent for short-season areas. Sweet, tender "baby bakers" can be dug in only 90 days. Copper-colored skin, deep orange, moist flesh. Superb flavor.

04720 - GEORGIA JETS. The highest-yielding variety and outstanding in the North. Dark red skin with moist orange flesh and exceptional flavor. Excellent as far north as Canada. Early, only 90 days.

04729(X) ALL SEASON COLLECTION. Specifically for harvesting over an extended period. A dozen each of 3 hardy varieties - Georgia Jets (90 days), White Yam (100 days) and Vardaman (110 days). **36 plants total for \$42.95.**

Sweet Potato Plant Prices:
12 (same variety) \$23.95;
25 (same variety) \$30.95;
50 (same variety) \$54.95;
100 (same variety) \$69.95.

04747(X) NORTHERN COLLECTION. Specifically for Northern gardeners, even those in upper New England. A dozen each of 3 hardy varieties - Centennial, Beauregard and Georgia Jets. **36 plants total for \$42.95.**

04728 - MURASAKI. Recently released from LSU. A Japanese-type with purple skins that are high in vitamins. Creamy white flesh has a sweet, nutty flavor and bakes like a russet potato. Resistant to Southern Root-knot Nematode and Fusarium Root Rot. 100-120 days.

04735 - VARDAMAN. Bushy type that takes up less space. Ideal for small gardens. Excellent yields of deep orange tubers. One of the best for rich flavor. Produces well in many parts of the country and various soil types. 110 days.

04732 - VINELESS PORTO RICO. Best of the red varieties. Excellent for small gardens. Short runners take up little garden space. Bush-type, heavy yielder. 110 days.

04737 - WHITE YAM. Sometimes called Triumph, Southern Queen, Poplar Root or Choker. White as cotton inside and out and sweet as sugar. Our driest potato and an unusual variety. 100 days.

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PHONE (800) 342-9461



GOOD VEGETABLES

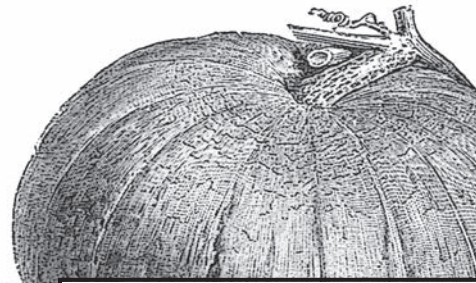
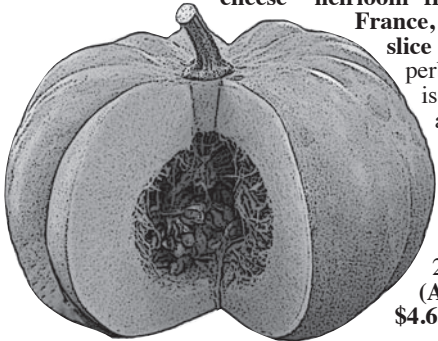
PUMPKINS - PERFECT FOR PIES & CANNING.

03285 - BLUE PRINCE HYBRID. 2020 All-America Selections Winner. In trials, this winner scored high in all areas, including maturity, yield, fruit size and uniformity, taste, texture. Also exhibited better disease resistance than comparable varieties. Beautiful grey-blue, flattened pumpkins, weighing up to 10 lbs., have non-stringy, deep orange flesh that's full of savory sweetness. Of all the pumpkins trialed, it was the first to flower and fruit which is important for gardeners with a shorter growing season. Excellent baked or roasted. Great for fall decorating, too. Trailing vines are vigorous. 90 days. (A) Pkt. (15 seeds) \$5.25.

03318 - CINDERELLA'S CARRIAGE HYBRID. 2014 All-America Selections Winner. Grow pumpkins as charming as the fairy tale. The first hybrid Cinderella-type pumpkin on the market. Magical pinkish-red fruits have a flattened-round shape like the carriage from fairy tale fame. Measures 15 to 18 in. across and weighs 20 to 35 lbs. each. Extremely decorative and delightfully tasty with yellow flesh that has a sweet, nutty flavor. Vigorous vines are higher yielding than others of this type, bearing 5 to 7 fruits per plant. Some lucky gardeners might also find a pale blue pumpkin. Powdery Mildew tolerance keeps them producing longer. 100 days. (A) Pkt. (25 seeds) \$4.85.

03259 - CONNECTICUT FIELD. Also called Big Tom. Best variety for canning and stock feeding. Yields many big, yellow-orange fruits weighing about 20 lbs. Hard, smooth skin is lightly ribbed. Great for Halloween carving because rounded fruits are flattened on both ends. Thick, sweet, fine-grained flesh is excellent for pies and canning. 120 days. (A) Pkt. (40 seeds) \$3.95; (G) 250 seeds \$6.95.

03268 - FAIRYTALE. (Musquee de Provence). A French "cheese" heirloom from the South of France, often sold by the slice to shoppers. Superb deep orange flesh is great for cooking and baking pies. Uniformly round fruits are medium-large, measure 12 to 16 in. in diameter and weigh 15 to 20 lbs. 90-100 days. (A) Pkt. (25 seeds) \$4.65.



03271 - HOWDEN. Traditional favorite for 12 to 15 lb. Halloween pumpkins and there is likely more of it grown commercially than any other variety. Well established as the model for Jack-O'-Lanterns, the flesh is extra-thick and is less likely to produce lopsided pumpkins. The hard skin is ridged and dark orange. Keeps for a long time. 110 days. (A) Pkt. (25 seeds) \$4.25; (G) 250 seeds \$7.95.

DILL'S ATLANTIC GIANT See page 5.

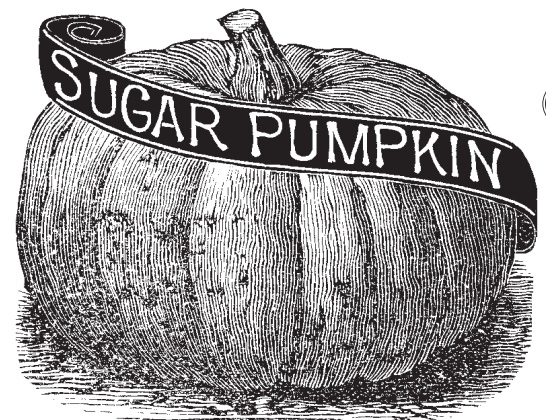
03273 - JACK-O'-LANTERN. Perfect for Halloween. Selected and bred for carving Jack-O'-Lanterns. Skin is bright orange, smooth and firm. Fruits are medium-sized, averaging 10 to 15 lbs. Fine-grained, yellow flesh is good for pies. 110 days. (A) Pkt. (25 seeds) \$3.85; (G) 250 seeds \$6.75.

03277 - LUMINA WHITE-SKINNED. Attractive white skin is ideal for painting and lends an eerie nighttime glow to carved and candlelit pumpkins. Nearly round fruits weigh up to 20 lbs. and have bright orange flesh. 110 days. (A) Pkt. (25 seeds) \$6.45.



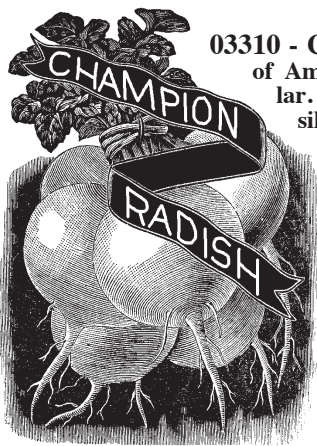
Culture.
A warm season crop. Wait for soil to reach optimal temps of 80-85°F. Prepare soil with ample organic matter and 3 to 5 lbs. per 100 sq. ft. of 10-10-10 fertilizer. Sow 5 to 6 seeds in hills spaced 6 to 8 ft. apart. Thin to the strongest two seedlings. **Note:** seeds can also be started indoors 2 to 3 weeks prior to the last average frost date. Sow in Jiffy Pots or Extra-Depth Peat Pellets (see page 49), since their roots dislike disturbance. Use pre-moistened seed starting mix and a heat mat with consistent 80-85°F bottom heat for the best germination.

03295 - MINI MIX. Our own special mix of Jack-Be-Little, Wee-B-Little and Baby Boo. Charming, miniature pumpkins fit in the palm of your hand! The flattened, ribbed pumpkins are orange and creamy-white and the perfect ball-shaped pumpkins are orange. Ideal as fall decorations. Vining, semi-bush plants produce abundantly. 95 days. (A) Pkt. (30 seeds) \$3.95.



03265 - SMALL SUGAR or PIE. Also called New England Pie. Excellent general-purpose variety. Sweet, fine-textured flesh makes the very best pies. Also great for canning and carving. Grows 8 in. across with thick, meaty flesh and a small seed cavity. Bright orange skin. Weighs about 7 lbs. 90 days. (A) Pkt. (25 seeds) \$3.75; (G) 250 seeds \$5.95.

GOLDEN HELIOS See page 6.
CRAYON COLORS MIX See page 5.

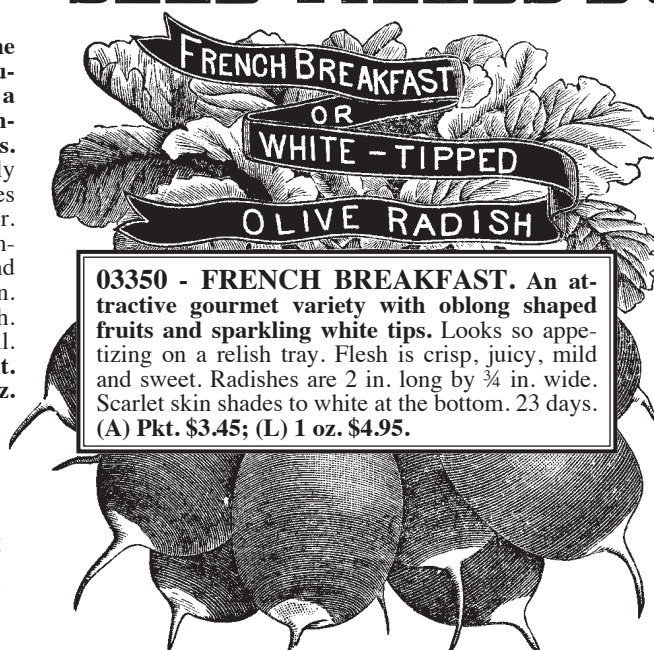


03310 - CHAMPION. One of America's most popular. Grows as big as a silver dollar without any pithiness. Withstands early planting and thrives in cool weather. Round, with a slender taproot and bright scarlet skin. Crisp, white flesh. Holds quality well. 27 days. (A) Pkt. \$3.25; (L) 1 oz. \$4.95.

03315 - CHERRY BELLE. 1949 All-America Selections Winner. This highly popular variety combines extreme earliness with outstanding quality. Round, red, smooth radishes are approx. 3/4 in. across, have crisp, firm, white flesh and are slow to become pithy. Holds eating quality and keeps well in the refrigerator. 21 days. (A) Pkt. \$3.25; (L) 1 oz. \$4.95.

03340 - EARLY SCARLET GLOBE. Small tops and attractive roots make it our best bunching variety. A market gardener's strain bred for upland and sandy soil. Globe-shaped radishes are brilliant red with white flesh. Crisp and delicate flavor. True short-top variety. Excellent for outdoor planting or forcing. 22 days. (A) Pkt. \$3.25; (L) 1 oz. \$4.95.

RADISHES - OUR SUPERIOR SEED YIELDS BUMPER CROPS.



03350 - FRENCH BREAKFAST. An attractive gourmet variety with oblong shaped fruits and sparkling white tips. Looks so appetizing on a relish tray. Flesh is crisp, juicy, mild and sweet. Radishes are 2 in. long by 3/4 in. wide. Scarlet skin shades to white at the bottom. 23 days. (A) Pkt. \$3.45; (L) 1 oz. \$4.95.

03365 - GERMAN GIANT. Grow radishes as big as baseballs with a home run taste. This monster radish will amaze you with its huge size, yet it will remain sweet and crisp and resists cracking no matter how big it gets. You'll have your friends buzzing - just a few feed a crowd! Begin harvesting radishes when they are the size of marbles and keep right on - they never get woody. 29 days. (A) Pkt. (250 seeds) \$3.75; (K) 1/2 oz. \$6.95.

Culture.
Radishes are a cool season crop. Sow thinly in rows as soon as soil can be worked. Plant 1/2 in. deep and thin to 2 to 4 in. apart, depending on variety. For a continuous supply, successive sowings can be made, but stop sowing prior to the onset of warm, 70°F or higher, weather. Resume planting in late summer for fall crops. Most round, red radishes planted too early or too late can bolt. In warmer climates try Daikon types that tolerate temperatures better. Dry, hot weather and high nitrogen soils can cause quality issues with radish roots. A packet contains 500 seeds, unless otherwise noted and plants about 35 ft. of row; one oz. plants 100 ft.

03383 - RIVOLI. 2014 All-America Selections Winner - the first radish to win this award in many years. Its most outstanding quality is the ability to fully mature without becoming hot or woody. Round, red roots, with crisp white centers, can grow up to 1 1/2 in. in diameter, yet retains its exceptional quality and sweet taste if allowed to sit in the garden longer! 30 days. (A) Pkt. (250 seeds) \$3.75.

03395 - WHITE ICICLE. The most tolerant of hot, summer heat. One of the earliest and most popular of the long types. Skin is icy white, thin and tender. Heavy producer of 5 to 6 in. long radishes that never get pithy. 27 days. (A) Pkt. \$3.35; (L) 1 oz. \$4.95.



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GOOD VEGETABLES

RHUBARB ROOTS.

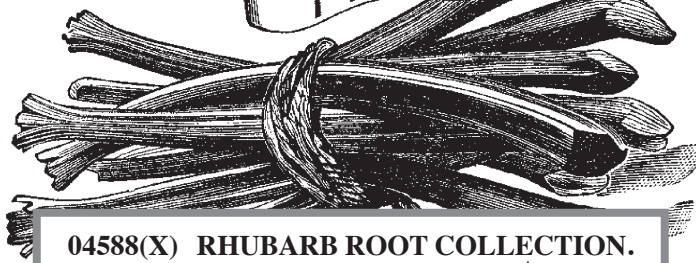
Culture.

Rhubarb plants prefer cooler climates. Plant roots shallow, with the top only 1 to 2 in. below the natural grade in loose, well-draining, organically rich soil. Keep soil moist to establish, but don't overwater as they are sensitive to rotting, especially before leaves emerge.

It is common for organic material on roots to cause surface mold during transit. Simply wash or wipe off with warm soapy water, air dry, then plant as soon as possible. Set dormant roots out in early spring, prior to last average frost date, 3 to 4 ft. apart in full sun. We ship #1 size bare root divisions. Zones 3-8.

Note: Stalks are the only edible part of rhubarb.

RHUBARB
OR
PIE-PLANT



04588(X) RHUBARB ROOT COLLECTION.
One each of Canada Red & Victoria. Just \$22.95.

04582(PL) CANADA RED. Brilliant red stalks are the brightest of any rhubarb. No matter how you cook it, nothing fades its rich red color. Wonderfully sweet, requiring less sugar than other varieties to make tempting sauces, pies and shortcakes. Practically seedless. Dependably hardy. \$14.95 each; 3+ \$12.95 each; 6+ \$10.95 each.

03400(PL) VICTORIA. Special strain that never gets woody. More tender than ordinary strains. Reddish stalks are thick and have green meaty flesh. Very tart, delicious flavor. Excellent for pies. Largest and most productive. \$12.95 each; 3+ \$10.95 each; 6+ \$8.95 each.

RUTABAGA.



Culture.

Prefers cool weather and is best started in late spring to early summer for fall harvest. In warm, moist soils, germination takes about a week. Sow 3 seeds ¼ in. deep, 6 to 8 in. apart, in rows 18 to 24 in. apart; thin to the strongest seedling. Consistent watering is essential for quality crops, so follow the 1 in. of water per week rule, especially during periods of hot, dry weather. Extend storage by placing roots in a cool, dark place with some humidity. A packet plants 60 ft. of row; one oz., 250 ft.

03405 - AMERICAN PURPLE-TOP or GOLDEN NECKLESS. The finest of all golden purple-top rutabagas – the hardiest, heaviest, best shaped and most productive. Usually harvested in late summer or fall and stored for the winter. Roots are 4 to 5 in. in diameter, with a reddish-purple top and yellow, high quality flesh. Excellent mashed or baked. Also a nutritious stock food. 95 days. (A) Pkt. (1,000 seeds) \$3.35; (L) 1 oz. \$4.95.



03530 - EARLY GOLDEN SUMMER CROOKNECK. Our meatiest variety with a very small seed cavity. Heavy-yielding and early. Fruits have bright yellow skin and a small crookneck. Pick

when 4 to 6 in. long. Excellent for freezing. 55 days. (A) Pkt. (25 seeds) \$3.35; (G) 250 seeds \$5.95.

03531 - EARLY PROLIFIC STRAIGHTNECK. Most productive variety we offer. Produces tapered, cylindrical fruits with creamy-white flesh. Best picked between 6 to 10 in. long. Heavy-yielding, bushy plants with semi-open growth habit for easy picking. 55 days. (A) Pkt. \$3.85; (G) 250 seeds \$5.95.

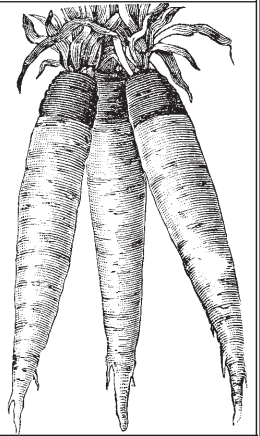
03532 - EARLY WHITE BUSH SCALLOP. Also called White Patty Pan. The most popular of all scallop types. Pale green, rather flat, deeply scalloped fruits turn creamy white at maturity and measure 7 in. wide by 3 in. deep. Tasty flesh is milky-white, tender and succulent. Early, very productive. 53 days. (A) Pkt. \$3.65; (G) 250 seeds \$5.95.

SALSIFY.

Culture.

Sow seed about ½ in. deep, as you would sow carrot or parsnip seeds. Does best in loose, sandy soil. Salsify may be dug in the fall and stored or allowed to remain in the ground during winter. One oz. plants 100 ft. of row. One packet plants about 25 ft. of row.

03415 - MAMMOTH SANDWICH ISLAND. A flavor similar to oysters, with creamy white flesh. Excellent when peeled, sliced and boiled. Roots grow 8 in. long and up, measure 1 to 1½ in. across at the shoulder. Stores well. Requires a long season, but is very easy-to-grow. 120 days. (A) Pkt. (300 seeds) \$4.05.



SUMMER SQUASH - BEST WHEN PICKED EARLY.

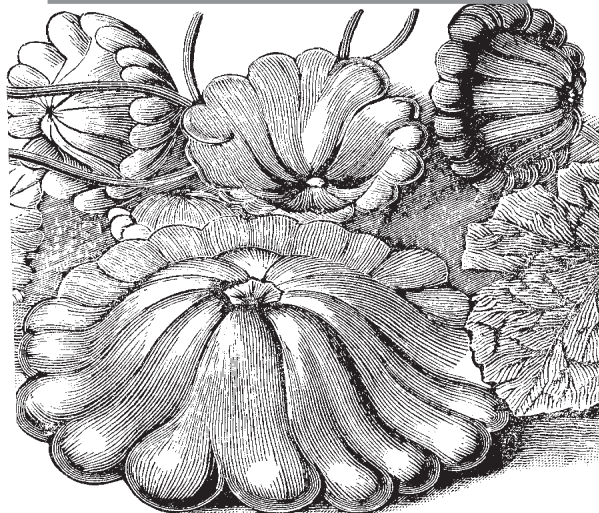
Culture.

Sow in rows directly in the garden when weather is warm and there is no danger of frost. Make rows 3 ft. apart and plant 3 seeds per ft. covering with pulverized soil at a depth of about 4 times the thickness of the seed. When plants are established and approx. 4 in. tall, thin or transplant 24 to 36 in. apart. Pick and use fruit when very young for best quality. There are 40 seeds in a packet, unless noted otherwise.

03597 - SUMMER MEDLEY HYBRID. A blend of five summer squashes that are all compatible in the garden. A mix of green and gold zucchinis, yellow summer and Mediterranean squashes. Semi-compact plants take up less room and produce lots of squash. Experience almost limitless cooking opportunities with this beautiful, nutritious and interesting summer squash blend. 43-51 days. (A) Pkt. \$7.95.

03588 - SUPERPIK HYBRID. Straightneck fruits are smooth, slender, uniform and average 6 to 7 in. 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 harvest and bear as long as you keep picking them. 50 days. (A) Pkt. (30 seeds) \$5.65.

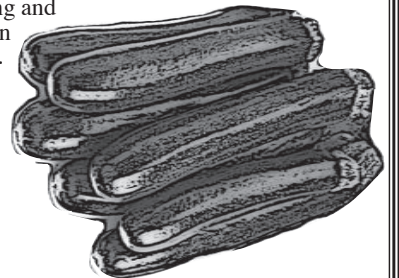
LEMON SUMMER See page 4.



ZUCCHINI.

DARK GREEN See page 6.

03509 - BLACK. Similar to Dark Green Zucchini, but earlier. Fruits have white, firm flesh, grow to about 9 in. long and are best when picked at 6 in. Dark green, nearly black skins are slightly ridged. Matures in 44 days. (A) Pkt. \$3.85; (S) 200 seeds \$5.95.



03503 - FINEST HYBRID. (AMBASSADOR) Combines the best hybrid qualities – earliness, exceptional vigor and tremendous yields. Uniform fruits have attractive, rich, dark green, glossy skins and are quite delicious. Plants are bushy, single-stemmed and have an open habit, making for easy picking. Resistant to Powdery Mildew. 47 days. (A) Pkt. (30 seeds) \$6.65.

03529 - FORDHOOK. A gorgeous old-time, 1942 All-America Selections Winner, classic summer favorite. Deep green, almost black, cylindrical fruits are 8 to 12 in. long, slender, smooth and slightly curved. Delicious flesh is creamy white and very tender. Blossoms are edible, too. Freezes well. Vigorous, bush-type plants are very productive. 57 days. (A) Pkt. \$4.55.

03548 - GOLDEN. A true zucchini with the brightest gold color imaginable. This open-pollinated zucchini is a great yielder of wonderful cylindrical fruits on compact bush-type plants. Attractive gold colored fruits, with green stems, sets this apart from other zucchini squashes. Best when picked 8 to 10 in. long. Fine flavor both cooked and raw. 55 days. (A) Pkt. \$3.85; (S) 200 seeds \$7.45.



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FOR BETTER HEALTH WINTER SQUASH AND CUSHAWS - BEST FOR STORAGE.

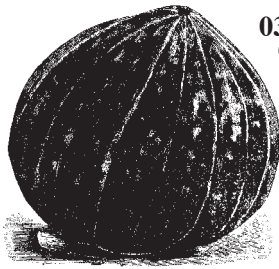
Culture.

Sow in rows directly in the garden when weather is warm and there is no danger of frost. Make rows 6 to 8 ft. apart and cover seed with pulverized soil at a depth of about 4 times the thickness of the seed. Sow 2 to 3 seeds per ft. and thin or transplant to 30 to 40 in. apart when established plants are approximately 4 in. tall. Let fruits fully mature and vines die back before harvest. Store in a cool, dry place. There are about 25 to 30 seeds in a packet, unless otherwise noted. One oz. contains 100 to 150 seeds.

NORTH GEORGIA CANDY ROASTER See page 5.

TABLE KING See page 6.

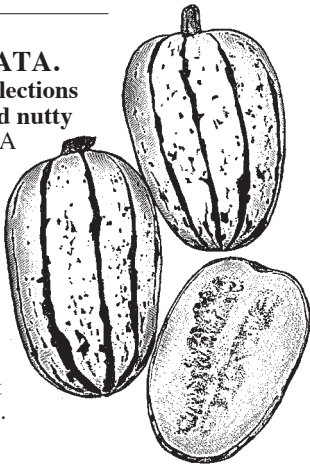
THELMA SANDERS SWEET POTATO See page 3.



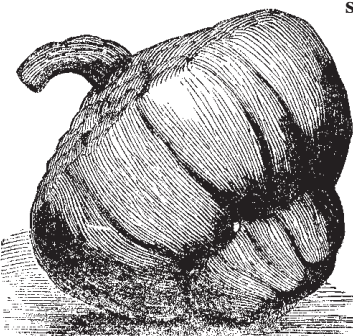
03674 - ACORN or TABLE QUEEN. Excellent keeper and tolerates handling well. Bakes dry and meaty. Acorn-shaped, green, deeply-ribbed fruits are 5 in. long by 4 in. wide. Orange flesh is very sweet and firm. 80 days. (A) Pkt. (40 seeds) \$3.75; (G) 250 seeds \$6.95.

03608 - BLUE HUBBARD. Also called New England Hubbard. Our largest hubbard – up to 20 lbs. each. Blue-gray fruits store well. Sweet, bright orange flesh. Rind is hard, thick and coarsely warted with slight ribbing. Produces heavily. 110 days. (A) Pkt. \$4.05; (V) 100 seeds \$6.45.

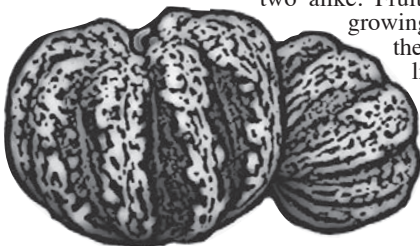
03632 - BUSH DELICATA. (PVP) 2002 All-America Selections Winner. Flavor is sweet and nutty with hints of brown sugar. A major improvement over previous varieties, with a semibush habit that adapts easily to small gardens and patio plantings. Attractive fruits are creamy white with green stripes and flecks, smooth, well-formed and weigh up to 2 lbs. each. A good yielder. Highly tolerant to Powdery Mildew. 80 days. (A) Pkt. \$5.35.



03605 - BUTTERCUP BURGESS. One of the best flavored of all winter squash. Thick, orange flesh is entirely free of fiber, cooks dry and has a taste similar to sweet potatoes. Fruits have deep green skins flecked with gray, weigh 3 to 5 lbs. each, are turban-shaped and have a prominent button on the blossom end. Stores well. 100 days. (A) Pkt. (40 seeds) \$3.95; (S) 200 seeds \$5.95.

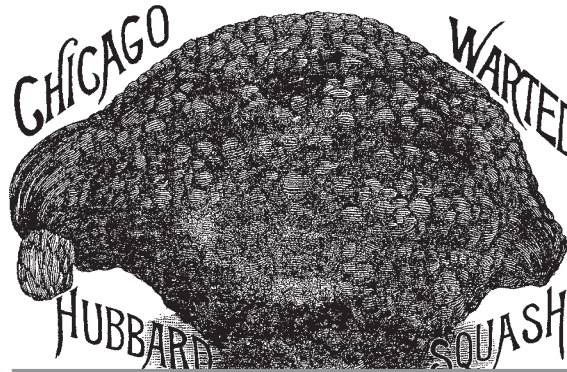


03609 - CARNIVAL HYBRID. This could be the most exciting squash you'll grow. Big yields of wonderfully flavored, uniquely colored fruits are produced on space-saving, semi-bush plants. Fruits are acorn squash-like, colored in shades of green, yellow and orange with no two alike. Fruits are easy-to-pick, growing near the crown of the plant and have delicious golden flesh. The great taste of this excellent keeping squash improves during storage. 85 days. (A) Pkt. \$6.75.



03626 - CELEBRATION HYBRID. Unique, light yellow, 4 in. fruits are striped with orange and have attractive flecking. Fruits average 1½ lbs. each and have exceptional flavor and texture. Gardeners with limited space will want to give this acorn squash a try. Enjoy generous yields of deliciousness. Great for fall decorating. Compact, bushy plants have good resistance to Powdery Mildew. 80-85 days. (A) Pkt. (30 seeds) \$4.95.

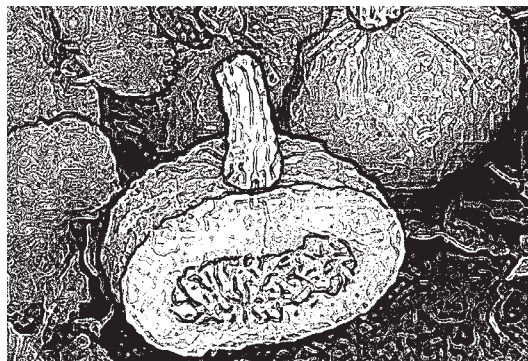
03610 - CHICAGO WARTED HUBBARD. Our most heavily warted variety stands up better to extreme handling. Slightly larger and more heavily warted than True Green Hubbard, from which it was bred. Fruits are an attractive bronze-green and well-shaped. Flesh is golden yellow, fine-grained, dry and rich-flavored. Very hard-shelled. Excellent for storage or shipping. Vines are vigorous and productive. Weighs 12 to 14 lbs. 115 days. (A) Pkt. \$3.95.



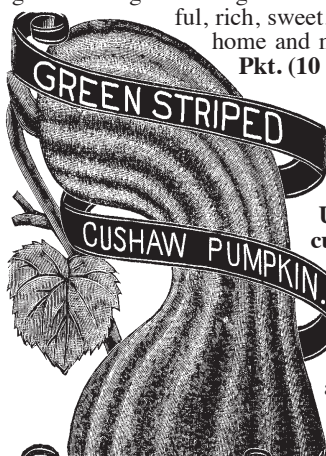
03698(X) HUBBARD SQUASH SPECIAL. One packet each of Chicago Warted Hubbard and Blue Hubbard. Just \$6.55.

03603 - GIANT ARGONAUT BUTTERNUT HYBRID. Extra-meaty, extra-long butternuts weigh 15 to 25 lbs. and one will feed a small army. Gold skin color, smooth flesh texture and high sugars (as high as 13%) set this apart. Has good keeping qualities and once cut, does not break down as quickly as others. Meaty flesh is orange with a wonderful flavor. Very small seed cavity. Vigorous, productive vines. Resistant to many insects and diseases. 140 days. (A) Pkt. \$4.25.

03660 - MOOREGOLD. This sweet butternut-type is orange both inside and out. Thick, smooth, bright orange flesh is rich and sweet with a wonderful nutty flavor. Fruits measure about 7 in. wide by 5 in. long. Great keeper. Outstanding yielder. 90 days. (A) Pkt. \$4.15.



03623 - GOLDEN ORANGE. Large, 20 to 35 lb. fruits have an oblong-butternut shape. Skin is dark green with golden/orange mottling and turns tan when stored. Flavorful, rich, sweet, bright orange flesh. Good for home and market growers. 100 days. (A) Pkt. (10 seeds) \$3.65.



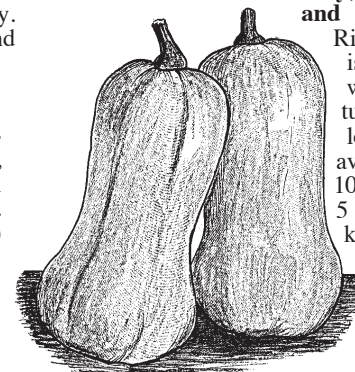
03624 - GREEN STRIPED. Looks, cooks and tastes like squash. Unusual-looking fruits with curved necks and green mottled stripes over creamy yellow skin. Neck is edible – sweet and tasty. Popular for baking and canning. A major use is for stock feed. Weighs about 12 lbs. and grows about 20 in. long. 110 days. (A) Pkt. \$3.75; (V) 100 seeds \$5.95.

03690 - SPAGHETTI. Once cooked, the strands of flesh look like pasta. Delicious and healthy! Cut fruits in half and microwave face down until skin is tender. Rake out "spaghetti" and top with pasta sauce or butter. Huge yielder of 8 to 10 in. cylindrical fruits. 100 days. (A) Pkt. \$3.75; (S) 200 seeds \$6.25.



03691 - SWEET JADE HYBRID. 2023 All-America Selections Winner. This gem proved itself in AAS trials with heavy yields and excellent holding ability. Fruits weigh 1 to 2 lbs. each and have deep orange flesh that is dry, yet sweet and very flavorful roasted, baked or puréed. Perfect used as an edible soup bowl or in Asian-style dishes where a sweet, earthy, nutritious squash is typically used. The perfect addition to fall harvest gardens. Great for both home gardeners and market growers. 95 days. (A) Pkt. (10 seeds) \$4.75.

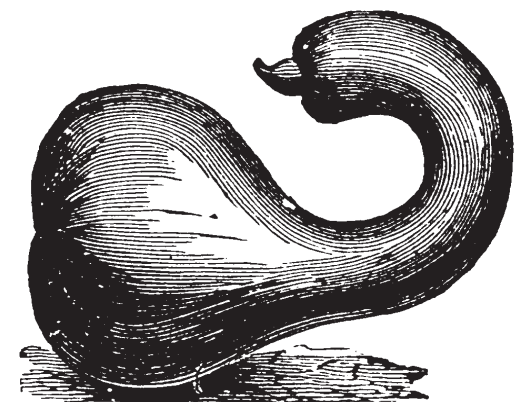
03695 - WALTHAM BUTTERNUT. Improved butternut-type with better uniformity, larger yields and richer flavor.



Rich, orange flesh is solid and dry, with a light texture and an excellent flavor. Fruits average about 9 to 10 in. long and 4 to 5 in. wide. A good keeper. Vigorous vining type. 88 days. (A) Pkt. \$3.35; (G) 250 seeds \$6.45.

CUSHAWS.

03625 - ORANGE STRIPED. Brilliant, flame-orange coloring. Fruits have the same curved neck as the Green Striped Cushaw, but skins are bright orange with some white markings. Excellent for baking and canning, especially when you want to add appealing color to your creations. Fruits average between 10 to 20 lbs. each. 115 days. (A) Pkt. (10 seeds) \$3.65.



03262 - WHITE. A very popular tried-and-true variety, often producing fruits that grow up to 2 ft. long. Thick flesh is yellow, solid, sweet and makes an excellent pie. Can also be cooked like squash – either way, it's delicious! 75 days. (A) Pkt. (5 seeds) \$3.55.

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GOOD TOMATO SEED

SHUMWAY'S SUPERIOR STANDARD TOMATO SEED.



BOX CAR WILLIE See page 5.
SPARK'S YELLOW See Front Cover.

Culture.
 Sow in flats 6 to 8 weeks prior to transplanting outdoors. Tomato seed will not germinate in cool soil. Be sure soil temperature is at least 75°F. Plant seed ¼ in. deep. When plants are 1½ in. tall, transplant into Jiffy pots. Transplant outdoors 3 to 4 ft. apart only when night time temperature stays above 45°F. Maturity dates are from date of outdoor transplanting.

BRANDYWINE SERIES. Heirloom Amish varieties that date back to 1885 and are generally considered to be the world's best-flavored tomatoes. Features extremely fine-flavored fruits that have a creamy texture and are a gourmet delight. Very vigorous, potato-leaf plants produce prolific yields of extra-large, firm, clear-skinned fruits weighing up to 1½ lbs. Indeterminate. 90-100 days.

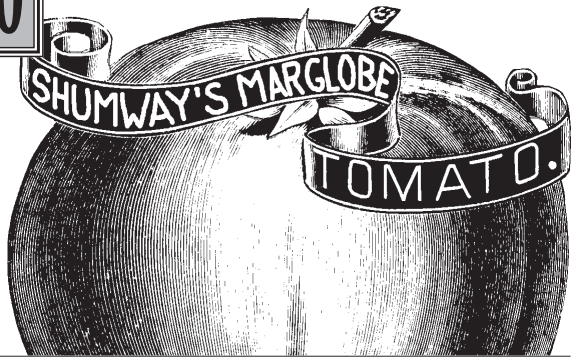
00112 - Brandywine (Pink). **00600 - Red.**

Prices, above 2, per variety:
 (A) Pkt. (30 seeds) \$3.55.

00131 - DELICIOUS. An excellent slicer, most fruits over 1 lb., with many 2 to 3 lbs., and a long time world record holder at 7¾ lbs.! Smooth, solid fruits seldom crack, have small cavities, nearly solid meat and excellent flavor. Developed from Beefsteak. Indeterminate. 77 days. (A) Pkt. (30 seeds) \$3.45.

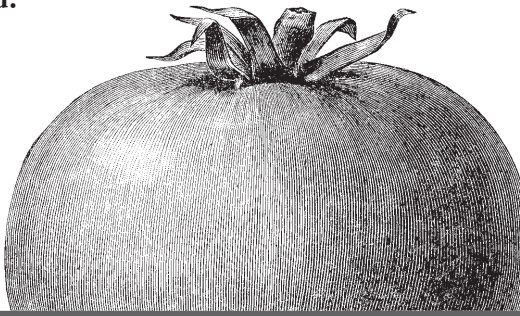
00297 - GIALLO DE SUMMER. An attractive, tasty beefsteak-type with true yellow to pale orange skin and yellow flesh. Fruits weigh 6 to 7 oz. and have a flavor that is surprisingly pleasant for a yellow tomato. Excellent for growing in hot, humid areas. Indeterminate. 75 days. (A) Pkt. (30 seeds) \$3.45.

00481 - MORTGAGE LIFTER. Said to have prevented bankruptcy. In the 1930's, a guy nicknamed Radiator Charlie was in tough financial shape. He crossed heirloom tomatoes German Johnson, Beefsteak and several others, finally getting this terrific variety. He named it Mortgage Lifter because he made enough money selling the fruit and plants of these huge, 1 to 2 lb., meaty, sweet, pink skinned tomatoes to get out of hock and pay off his mortgage. Indeterminate. 75-85 days. (A) Pkt. (30 seeds) \$3.65.



00450 - MARGLOBE IMPROVED. Perhaps the most beautiful tomato of all, a perfect globe shape with a pleasant sweet flavor. Produces high yields of large, red, uniform fruits with thick walls. Heavy, uniform vine growth. Tolerant of Fusarium Wilt. Determinate. 75 days. (A) Pkt. (50 seeds) \$3.75.

00347 - HILLBILLY. An ancient heirloom from the hills of West Virginia. Huge, mild-flavored, beefsteak-type fruits weigh up to 2 lbs. Attractive color is a most unusual orange-yellow, streaked and mottled in red and pink. Low in acid. Makes a great slicer. Potato leaf. Indeterminate. 85 days. (A) Pkt. (30 seeds) \$3.35.



00316 - GOLDEN JUBILEE. Beautiful fruits are mild in flavor and low in acid. One of the best varieties for tomato juice. Very similar to the red varieties in shape, smoothness and heavy yields. Bright, golden-orange fruits, 2½ to 3 in. across. Indeterminate. 72 days. (A) Pkt. (50 seeds) \$3.55.

00188 - CHEROKEE PURPLE. A remarkable coloration of a medium, pink-purple that appears brown. Originally given by Native Americans to early Appalachian settlers from Pennsylvania to Georgia. Large, round fruits are crack-free and weigh 8 to 12 oz. Indeterminate. 85 days. (A) Pkt. (30 seeds) \$3.35.

00380 - CLIMBING TRIP-L-CROP. Our only climbing type produces enormous yields. Vines grow 10 to 15 ft. tall and should be supported on a trellis. Each vine can produce as many as 2 to 3 bushels of tomatoes. Fruits are rich red, meaty and large. Fine beefsteak flavor. Excellent for canning. Potato leaf plants. Indeterminate. 85 days. (A) Pkt. (30 seeds) \$3.45.

00519 - OLD GERMAN. An old heirloom originally grown by the Mennonite community of Virginia and one of the best ever for slicing. Fruits are huge, often weighing 1½ to 2 lbs., with an unusual boat shape. Color is golden-yellow with red to pink stripes going through to the core. Striping varies from fruit to fruit. Indeterminate. 75 days. (A) Pkt. (30 seeds) \$3.45.

53123 - RED TOMATO TRAY. Increases yields by 40%! Red light is reflected off the tray to the plant to stimulate growth. Helps roots retain consistent moisture. Protects against drought and cutworms - yields earlier, tastier harvests. Use with tomato, pepper and vine plants. 12 in. by 12 in. Pkg. of 3 for \$17.95; 2+ pkgs. \$16.95 each.



two stacked on each other per indeterminate plant and as they fold flat. Wire spikes sink about 6 in. in the ground to stabilize the cages. Each cage is 14½ in. wide by 40 in. tall. Pkg. of 3 for \$39.95.

Buckbee's Abraham Lincoln

A Shumway exclusive since 1923. Remarkably smooth and mild tasting fruits weigh up to 1 lb. Developed at our seed farms in Rockford, IL and named after Illinois' greatest son. Extra large tomatoes, sometimes setting as many as 9 fruits in a cluster. This is the original Abraham Lincoln as it was back in the 1920's.

00014 - ORIGINAL ABRAHAM LINCOLN. Beautiful dark red fruits are sweet, solid and meaty. Smooth, crack resistant, large fruits ripen all the way through. Ideal for catsup, juice and slicing. Sturdy, indeterminate plants. 87 days. (A) Pkt. (20 seeds) \$3.35.

00300 - GIANT OXHEART. Uniquely shaped, pink type resembles a heart. Rosy-pink, smooth fruits weigh 12 oz. to 2 lbs. Flesh is firm, with few seeds. Mild, sweet taste. Matures late. Indeterminate. 90 days. (A) Pkt. (30 seeds) \$3.45.

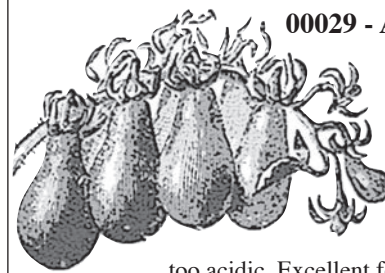
00624 - RUTGERS. One of the best all-purpose varieties. Ideal for canning. Ripens evenly from the inside out. Excellent flavor - rich, mellow, full-bodied. Bright red fruits with heavy walls, weigh about 7 oz. One of the most attractive. Disease resistant. Determinate. 75 days. (A) Pkt. (50 seeds) \$3.45.

SMALL-FRUITED.

00424 - LARGE RED CHERRY. The standard salad type with fruits somewhat larger than other cherry types. Tall growing plant produces a big yield of bright red, 1¼ in., sweet cherry tomatoes. Delicious flavor for salads, preserving or eating whole. Indeterminate. 75 days. (A) Pkt. (50 seeds) \$3.35.

00786 - UMBERTO PEAR. A very old heirloom brought back from near extinction. Just one plant can produce up to 250 pink, meaty, 2 oz. fruits. Robust flavor is excellent for both fresh eating and sauces. Indeterminate. 80 days. (A) Pkt. (30 seeds) \$3.45.

PASTE-TYPES.



00029 - AMISH PASTE.

Real tomato taste in a turn-of-the-century Amish heirloom. The best for sauces and canning. Bright red fruits are large for canning types, about 8 oz., and not

too acidic. Excellent for slicing fresh, too. Indeterminate. 74 days. (A) Pkt. (30 seeds) \$3.45.

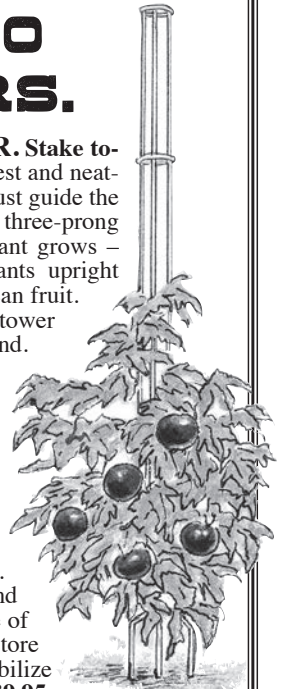
00618 - ROMA VF. Best-known paste-type, indispensable for sauce, paste and catsup. Bears big crops of bright red, plum-shaped, 2 to 3 oz. fruits with meaty interiors and few seeds. Excellent for canning whole or for adding body to juice. Disease resistant. Determinate. 75 days. (A) Pkt. (50 seeds) \$3.55; (K) 1/2 oz. \$8.75.

TOMATO HELPERS.

53375 - TOMATO TOWER. Stake tomatoes without tying! The easiest and neatest way yet to stake tomatoes - just guide the plant's central stem within the three-prong galvanized steel wires as the plant grows - the Tomato Tower supports plants upright for maximum yields of large, clean fruit. Three-pronged base keeps the tower securely positioned in the ground. Height is 4 ft. above ground level. Pkg. of 3 for \$24.95; 2+ pkgs. \$22.95 each.

83021 - COLLAPSIBLE TOMATO CAGES. Collapsible square tomato cages are simple to set up. Use one 40 in.

tall square cage per determinate plant and



PHONE (800) 342-9461



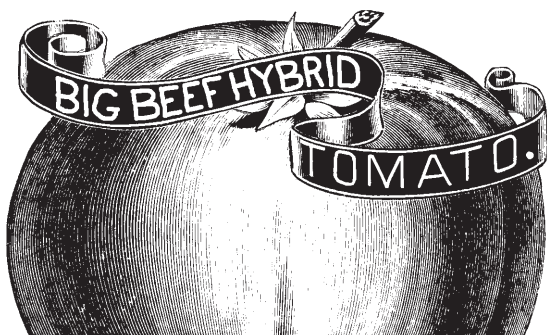
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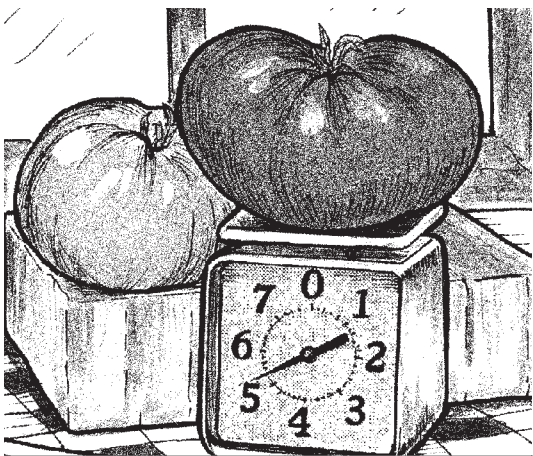
GOOD VEGETABLES

ZENZEI See page 4.

FINEST HYBRID TOMATO SEED.



00075 - BIG BEEF VFFA GLS ToMV. "The best tomato yet developed" as described by many experts who named this colossal beauty the 1994 All-America Selections Winner. Combines old-fashioned, rich flavor with hybrid qualities of huge size, exceptional yield and full disease resistance. Globe-shaped fruits, smooth and uniform, weigh up to 1 lb. Widely adaptable. Indeterminate. 73 days. (A) Pkt. (30 seeds) \$5.75.

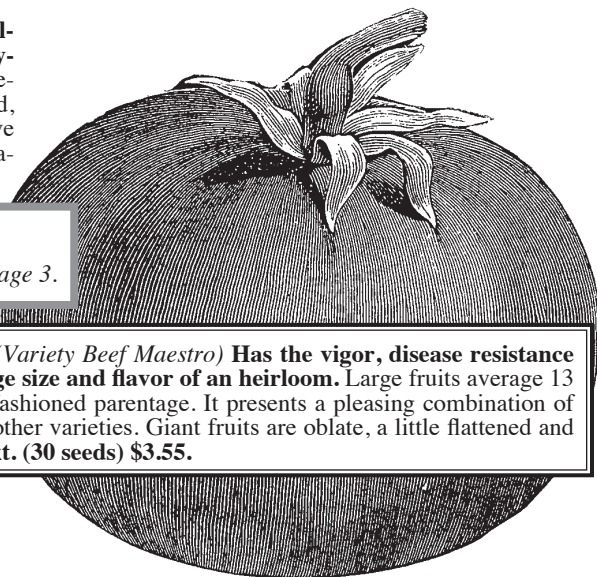


00087 - BIG ZAC. This huge, prize winning champion is a cross between two heirlooms bred by Minnie Zaccaria. Fruits repeatedly tip the scales at an amazing 4 to 6 lbs. Excellent in every respect – meaty and delicious. Its ancestors are a beautiful, huge, red beefsteak-type and a very large, pink beefsteak-type. Indeterminate. 80 days. (A) Pkt. (15 seeds) \$3.65.

00175 - CELEBRITY VFFA GLS ToMV. 1984 All-America Selections Winner. The standard for main-crop hybrids where multiple disease resistance is required. Also widely adaptable – from Canada to the Deep South. Medium-sized, globe-shaped, red fruits are crack-resistant, average 7 oz. and have an exceptionally good flavor. Intermediate resistance to Nematodes. Semi-determinate. 70 days. (A) Pkt. (30 seeds) \$5.85.

ORIGINAL GOLIATH™ ...

Considered by many to be the best tomato in the world! See page 3.



00009 - OLD-FASHIONED GOLIATH™ T LB. (Variety Beef Maestro) Has the vigor, disease resistance and fruit setting ability of a hybrid combined with the huge size and flavor of an heirloom. Large fruits average 13 oz. or more. An heirloom-type hybrid that comes from old-fashioned parentage. It presents a pleasing combination of fine, sweet flavor and smooth texture with fewer seeds than other varieties. Giant fruits are oblate, a little flattened and have slightly rough shoulders. Indeterminate. 78 days. (A) Pkt. (30 seeds) \$3.55.

PLUS HYBRID COLLECTION.

These varieties have all the great qualities that make the originals so famously popular, PLUS they have more flavor, are more attractive, have more disease resistance and are more widely adaptable.

00074 - BETTER BOY PLUS VFA FOR GLS ToMV. Bright red, unbelievably juicy fruits weigh up to 1 lb. and have a higher Brix of 6.6. PLUS it has intermediate resistance to Tomato Spotted Wilt Virus and Nematodes. Indeterminate. 75 days. (A) Pkt. (15 seeds) \$4.65.

00080 - BIG BEEF PLUS VFFA FOR GLS ToMV ToTv. With the added crimson gene this beauty is visibly deeper red inside and out. Fruits are sweeter with a higher Brix of 6.2 and weigh 9 to 16 oz. PLUS it intermediate resistance to Tomato Spotted Wilt Virus and Nematodes. Higher yield potential. Indeterminate. 75 days. (A) Pkt. (15 seeds) \$4.95.

00195 - CELEBRITY PLUS VFFA GLS ToMV. Large, smooth, 8 oz. fruits. PLUS it has intermediate resistance to Nematodes and Tomato Spotted Wilt Virus. Semi-determinate. 70 days. (A) Pkt. (15 seeds) \$4.95.

Shumway's "Boys And Girls".

00068 - BETTER BOY VFA GLS. One of our most popular hybrids due to its huge yields of large, flavorful fruits. Plump, juicy, deep red fruits often weigh more than 1 lb. Widely adaptable – does well almost everywhere. Mid to late season. Intermediate resistance to Nematodes. Indeterminate. 75 days. (A) Pkt. (30 seeds) \$5.25.

00149 - BUSH EARLY GIRL VFFNT. Delivers every desirable quality in a compact, patio-type variety – extreme earliness and huge yields of firm, meaty, flavorful fruits. Short on garden space? Be sure to give this blemish-resistant beauty a chance to prove what it can do! Fruits are a full 4 in. across. Disease resistant. Determinate. 54 days. (A) Pkt. (20 seeds) \$4.95.

00128 - BURPEE'S BIG BOY A. Big, crack-free fruits, combined with exceptional flavor, make this one of America's favorite varieties. Fruits are bright red, smooth, firm, thick, meaty and large – many weighing 1 lb. or more. Indeterminate. 78 days. (A) Pkt. (30 seeds) \$5.35.

00240 - EARLY GIRL VFF. A popular variety that continues to bear until frost. Plants produce heavy crops of 4 to 5 oz., globe-shaped, smooth and blemish-free fruits. Rich tomato flavor. Ideal for short-season areas. Indeterminate. 57 days. (A) Pkt. (30 seeds) \$5.95.



00785 - ULTIMATE OPENER VF. This is it! Possibly the best early season-opening tomato in the world. Bred by Dr. Paul Thomas, the famous breeder of Better Boy and Early Girl, this is the latest champion of early tomatoes. No other variety in this maturity range matches its larger fruit size, scarlet color and sweet flavor. High yielding, disease resistant plants are strong and vigorous. Indeterminate, 57 days. (A) Pkt. (20 seeds) \$3.45.

TOMATO & PEPPER GARDEN READY PLANTS See page 38.

TOMATO DISEASE CODES.

Tomatoes can be attacked by a range of diseases and pests, so inspect plants for problems throughout the growing season. Damaged or stripped foliage is almost a sure sign of tomato hornworms and holes bored into fruits mean tomato fruitworms have hatched. Blotched and yellow foliage may mean blights are present, while stunted plants could mean nematodes have invaded.

To combat diseases, you can grow varieties bred with resistance to common disease problems. With the help of your local extension service, determine what diseases are common in your area. Look for varieties with codes indicating resistance to those diseases. The codes below follow the variety names. NOTE: even resistant varieties may need some preventative fungicide application, especially in wet seasons when disease pressure is high.

V – Verticillium Wilt
F – Fusarium Wilt (FF – Races 1 & 2; FFF – Races 1, 2 & 3)
N – Nematodes
T – Tobacco Mosaic Virus
A – Alternaria Stem Canker

GLS – Gray Leaf Spot
FOR – Fusarium Crown & Root Rot
ToMV – Tomato Mosaic Virus
ToTV – Tomato Torrado Virus
LB – Late Blight

PLANT FOOD FOR TOMATOES.



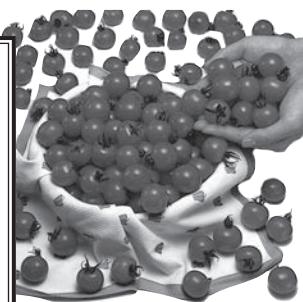
50511 - OLD TRUCK ORGANICS TOMATO & VEGETABLE PLANT FOOD 5-3-3. High quality, organic fertilizer with 25% MYKOS mycorrhizae (an all natural root enhancing soil microbe) plus kelp and humic acid. Helps transplants establish quicker and fruits and vegetables ripen even earlier! Each bag has at least 85,000 microbes that will immediately help plants absorb nutrients and water. Calcium combined with increased mineral uptake from the mycorrhizae, helps protect tomatoes from Blossom End-Rot. Use on tomatoes, herbs and vegetables. Treats up to 100 sq. ft. or 28 one gallon tomato plants. 2.2 lb. Reclosable bag, \$18.95 each.



51011 - COOP POOP™ ORGANIC TOMATO PLANT FOOD. OMRI Listed. Contains 8% calcium for strong roots and plants. Low odor and high performance in an easy-to-use shaker bag. Low dust application. Provides natural nutrients for plants and soils to improve plant health, growth and development. Offers all the nutrition without any harmful ingredients. 4 lb. Reclosable bag, \$14.95 each.

CHERRY.

00747 - SWEET MILLION F ToMV. Eat 'em like candy. Super sweet cherry variety that produces long trusses of 1 to 1½ in., bright red fruits. Matures early and produces until frost. Resistant to Leaf Spot. Heavy yielder. Large, indeterminate plants should be staked. 60 days. (A) Pkt. (30 seeds) \$4.95.



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GOOD VEGETABLES GARDEN READY TOMATO & PEPPER PLANTS.

Get an early start with these healthy, sturdy, 6 to 8" plants. Grown in individual 2 1/4" pots, in our special potting mix. Once all danger of frost has passed, they are ready to be planted directly into the garden after hardening off. Plants will be shipped at the proper planting time for your area. Please read and follow the special growing instructions included with your plants. *Cannot ship to AK, CA and HI.*

TOMATOES.

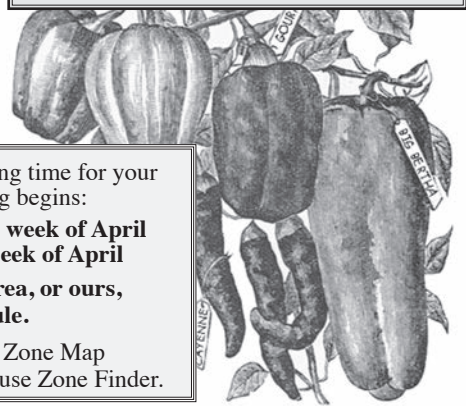
- 00029GV Amish Paste. See page 36.
- 00068GV Better Boy Hybrid. See page 37.
- 00087GV Big Zac Hybrid. See page 37.
- 00112GV Brandywine. See page 36.
- 00175GV Celebrity Hybrid. See page 37.
- 00131GV Delicious. See page 36.
- 00001GV Goliath Hybrid. See page 3.
- 00481GV Mortgage Lifter. See page 36.
- 00553GV Pineapple. Yellow striped, meaty, 5 in. fruits. 85-90 days.
- 00711GV SunSugar Hybrid. Candy sweet gold cherry. 62 days.
- 00747GV Sweet Million Hybrid. See page 37.

3+ Plants \$8.50 each; 6+ \$7.75 each; 9+ \$6.95 each.
MINIMUM ORDER - 3 PLANTS -
Plants may be mixed and matched to meet minimum order.

SWEET PEPPERS.

- 03116GV Big Bertha Hybrid. See page 31.
- 03142GV Early Sunstation Hybrid. Early, big, bright yellow bells. 69 days.
- 03144GV King Arthur Hybrid. Big, fat, sweet bell. 61 days.
- 03177GV Lunchbox Mix. Red, yellow and orange, 2-3 in. snack peppers. 75-83 days.

00956(X) GIANT BELLS COLLECTION. 1 plant each of Big Bertha, Early Sunstation & King Arthur. 3 plants for just \$19.95.



If you are not satisfied with the quality of your plants upon delivery, please let us know immediately.

Growth habit of Celebrity is determinate and all others are indeterminate.

KETCHUP 'N' FRIES GRAFTED PLANTS See page 3.

All plants will be shipped at the proper planting time for your area. Approximate dates when shipping begins:

Zones 7 to 10: Starting around the second week of April
Zones 3 to 6: Starting around the last week of April

Please note: Adverse weather in your area, or ours, may affect the shipping schedule.

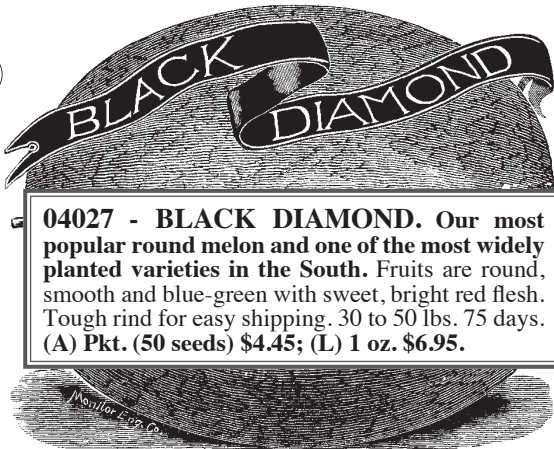
To find your zone, please see the USDA Zone Map on page 54 or visit our website for an easy-to-use Zone Finder.

WATERMELONS - DELICIOUS & EASY-TO-GROW.

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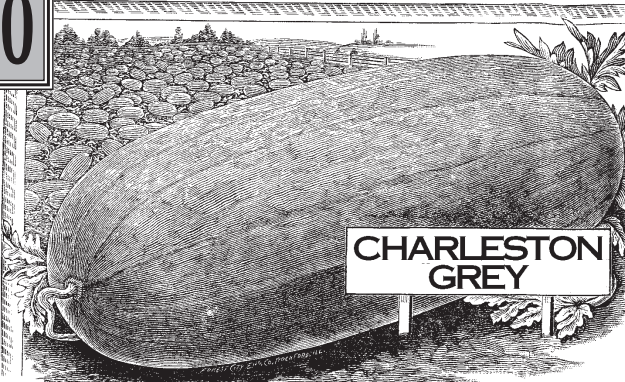
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04027 - BLACK DIAMOND. Our most popular round melon and one of the most widely planted varieties in the South. Fruits are round, smooth and blue-green with sweet, bright red flesh. Tough rind for easy shipping. 30 to 50 lbs. 75 days. (A) Pkt. (50 seeds) \$4.45; (L) 1 oz. \$6.95.

04041 - CHARLESTON GREY 133. One of our most popular. Combines excellent eating quality with outstanding disease resistance. Flesh is red and crisp, without fiber. Rind is light greenish-gray. Mature melons grow up to 24 in. long, 10 in. across and weigh 20 to 40 lbs. Resists Wilt, Anthracnose and Sunburn. 70-75 days. (A) Pkt. (4 grams) \$3.65; (L) 1 oz. \$6.25.



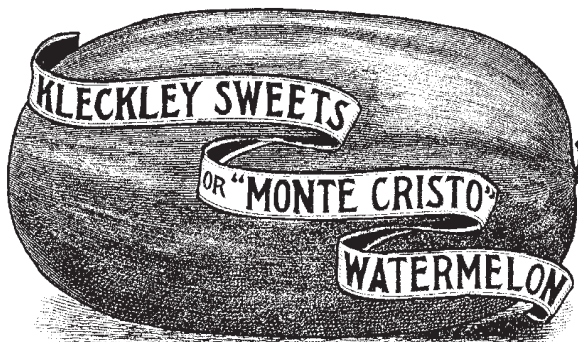
04045 - CRIMSON SWEET. Combines exceptional sweetness with good shipping qualities and strong disease resistance. Flesh is deep red, firm and fine-textured. Melons are nearly round with thick, tough, medium-green rinds and dark green stripes. Weighs 20 to 25 lbs. Resistant to Fusarium and Anthracnose. 85 days. (A) Pkt. (50 seeds) \$3.75; (L) 1 oz. \$6.95.



Culture.
After all danger of frost, sow 6 seeds about 2 in. apart in hills about 8 ft. apart. Thin to 2 or 3 plants. In short season areas, start seed indoors. Days to maturity are from transplant.

04058 - JUBILEE. You'll love the wonderful, bright red flesh - it's succulent, sweet and juicy. Big, long, striped fruits, with hard rinds, weigh 25 to 45 lbs. and are set on vigorous vines. A larger melon than Charleston Grey. Widely adapted and very popular. A prolific producer. Anthracnose and Wilt tolerant. 70-75 days. (A) Pkt. (50 seeds) \$4.15; (L) 1 oz. \$6.95.

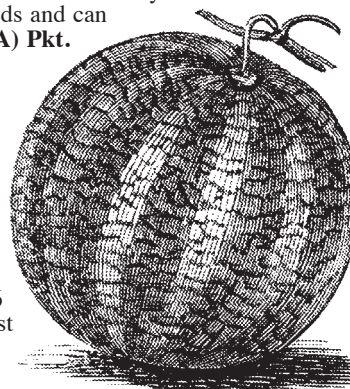
04066 - KLECKLEY SWEETS (or Monte Cristo). One of the oldest varieties available and still unsurpassed for sweetness. Oblong fruits are 24 in. long with glossy, dark green rinds. Flesh is bright red, fine-grained and deliciously sweet. Wilt resistant. 25 to 40 lbs. 70 days. (A) Pkt. (30 seeds) \$3.85.



04071 - MOON AND STARS. Melons have a dark green rind, speckled with distinctive yellow spots, that protects its sweet, dark pink flesh. Slightly oval in shape, melons can weigh up to 50 lbs.! A good keeper, with great texture. Drought and disease resistant. 100 days. (A) Pkt. (25 seeds) \$4.15.

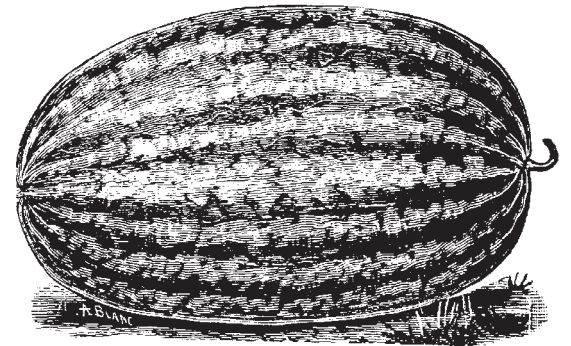
04072 - MOON AND STARS YELLOW. Same as our popular Moon and Stars above, except for the color of its flesh. This sweet variety has attractive yellow flesh, white seeds and can weigh up to 15 to 35 lbs. 75 days. (A) Pkt. (25 seeds) \$4.35.

04125 - NEW QUEEN HYBRID. Stunning, bright orange fleshed 1999 All-America Selections Winner. Matures very early. Not only a great color, but the flesh is marvelously sweet (12% sugar) and crisp. Globe-shaped, small, 5 to 6 lb., fruits have a striped exterior. Must 63 days. (A) Pkt. (20 seeds) \$6.85.

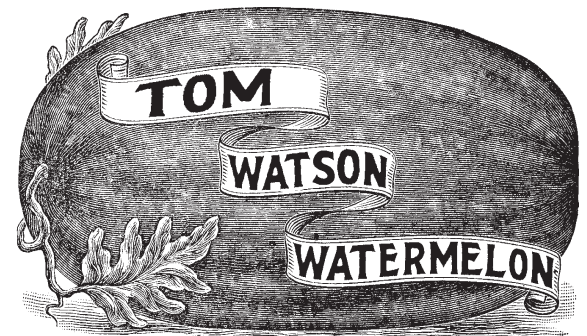


BLACK TAIL MOUNTAIN & CLAY COUNTY See page 4.
GEORGIA RATTLESNAKE See page 2.

04105 - SUGAR BABY (or Ice Box Midget). The ideal icebox size. The perfect family melon, averaging 8 to 12 lbs. Extra-sweet, finely grained, red flesh with small seeds. Fruits are round and dark green with thin, sturdy rinds. Matures early. 70 days. (A) Pkt. (50 seeds) \$3.95.



04086 - TENDERSWEET (Yellow). Unusual yellow-orange flesh is super sweet, tender and never stringy. Exceptionally high sugar content. Melons measure up to 18 in. and can weigh up to 50 lbs. Dark green rind with light stripes. Good shipper. 75 days. (A) Pkt. (50 seeds) \$3.85; (L) 1 oz. \$6.45.



04090 - TOM WATSON. One of the oldest varieties available, yet still one of the best shippers, especially for long distances. The rind, although somewhat thin, is tough and elastic. Fruits are deep green, lightly veined, long and cylindrical. Flesh is rich red, firm and juicy. Weighs 20 to 40 lbs. 80 days. (A) Pkt. (50 seeds) \$4.35.

WATERMELON SEED LIABILITY NOTICE.
We assure that our watermelon seeds meet federal germination standards, but claim no responsibility for losses caused by seed-borne organisms.



PHONE (800) 342-9461



SATISFYING FRUITS - HEALTHY & DELICIOUS

PLUMP, JUICY GRAPES.



Culture.

Once established, vigorous, self-pollinating vines often yield excellent crops for 25 years or more! Proper pruning ensures a good crop each year. Information on culture will be included with your order. We ship 1-yr. heavily rooted bare root plants.

Grapes prefer a warm, sunny site that offers protection from wind and late frosts and has good air-circulation to reduce the chance of mildew and other fungal diseases. Soak roots 8 to 12 hours before planting and set plants 8 to 10 ft. apart in rows 8 to 10 ft. apart. If possible, run the vines east-west to reduce shade caused by the trellis. Add ample compost at planting, but no fertilizer. Do not set the plants too deep. After planting, select the largest, strongest cane and cut it back so that two nodes or buds remain. Cut off all other canes. For the first year, allow the main stem to grow unchecked and train the vines on a trellis using two support wires. It will take about 3 years to get into full production.

30205 - CONCORD. This blue-black variety, perhaps the most popular ever developed, is reliable, hardy and adaptable. Ripens in mid-September. Very hardy, productive and disease resistant. Excellent all-purpose grape. Large clusters of medium-size berries are full of rich, sweet flavor. Zones 5-8. **\$12.95 each; 3+ \$11.95 each; 6+ \$10.95 each.**

30217 - FRONTENAC™ GRIS. Coppery-peach colored grape clusters have the aroma of apricot, peach, tropical fruit and citrus. Developed by the University of Minnesota, this variety makes wonderful white table, dessert and ice wines. It's also good for fresh eating and in desserts. Vigorous plants have excellent resistance to Downy and Powdery Mildews. Zones 4-8. **\$15.95 each; 3+ \$14.45 each; 6+ \$12.95 each.**

30220 - KING OF THE NORTH. Hardy blue grape is great for juice, jelly and wine making. Vines are vigorous and productive, resistant to common grape diseases and insects. Medium size fruits are semi-tart but sweet, juicy and borne in tight clusters. Ripens in early September. Zones 4-8. **\$14.95 each; 3+ \$13.45 each; 6+ \$11.95 each.**



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BLACKBERRIES.

30380 - CHESTER THORNFREE. The ideal thornless type for virtually the entire country, with huge yields of beautiful, glossy fruits. A trailing, semihardy type that becomes partially erect after the first growing season. Will not sucker. Ripens in July. Tissue culture plugs. Zones 6-8. **\$13.95 each; 3+ \$12.95 each; 6+ \$11.95 each.**



30395(X) BLACKBERRY BLAST. 1 plant each of Chester Thornfree and Cheyenne Tame. If sold separately \$27.90. **Both for just \$23.95.**

30385 - TRIPLE CROWN THORNLESS. A USDA release introduced as an earlier complement to Chester Thornless with similar yield, fruit quality and hardiness. Vigorous plants establish quickly. Well-spaced, uniform fruit placement allows for easy harvest. Large, glossy blackberries are very sweet. Tissue culture plugs. Zones 5-9. **\$13.95 each; 3+ \$12.95 each; 6+ \$11.95 each.**

Culture.

Plantings will thrive for many years with proper care, so thoroughly consider location and soil preparation before planting. All brambles (cane fruits) require full sun and sandy loam soil that's fairly fertile and high in organic matter. If the soil is heavy clay, loosen it by adding peat. About 70% of roots are in the top 10 in. of soil and another 20% in the next 10 in., this means that soil preparation should be at least 12 in. deep. Mix ample amounts of compost, well-rotted manure, peat moss and a complete fertilizer such as 10-10-10 thoroughly into the soil before planting.

Bare roots. Soak roots 12 to 24 hours. Never let the root system dry out or be exposed to the sun before or during planting. Prepare a hole or furrow large enough to accommodate all roots, but do not plant too deep. The plant roots should be only as deep as they were grown in the nursery, with the topmost root just deep enough to be covered with fine soil. If planted too deep, they will not grow. Firm soil around the roots with your hand and fill the hole or furrow with loose soil to allow buds to grow out easily.

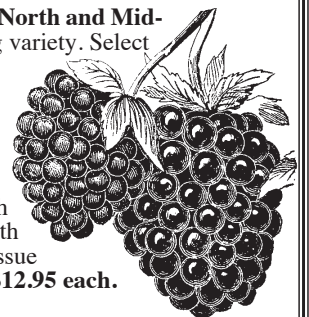
Tissue Culture Plugs. Harden off 7 to 10 days prior to planting outdoors, after threat of frost has passed. Plant in full sun into well-drained, organically rich, pre-moistened soil. The top of the soil should be even with the natural soil grade.

Important. Cut canes back to about 6 in. so only 3 to 4 buds are showing above the soil. Water thoroughly. Remove all flowers as they develop the first summer. Keep area weed free, but do not cultivate deeper than 3 in. to avoid root damage. Applying a mulch 4 to 6 in. deep around the root area will help suppress weeds and retain moisture. Thornless (semi-erect) canes tend to trail on the ground like vines for the first season. After 2 years canes grow more upright and naturally branched to tie to supports.

30382 - CHEYENNE TAME. Our most winter-hardy tame variety is ideal for the North and Midwest. Sweet, jet-black berries have just a touch of tartness. An easy-to-grow, early ripening variety. Select #1 plants. Zones 5-8. **\$13.95 each; 3+ \$12.95 each; 6+ \$11.95 each.**

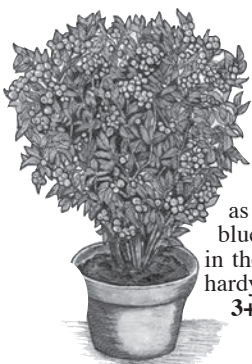
30373 - PRIME-ARK® FREEDOM. (P.P.26990) Huge berries – painless picking!

Developed by the University of Arkansas. The world's first thornless, primocane fruiting blackberry. Produces a crop of delectable berries early in the season on old canes and where conditions are favorable, a second crop on new canes in the fall. Berries are very large with excellent flavor, ripen in mid to late summer and continue to produce fruit until frost. With adequate protection, plants may be grown in Zone 5, but will perform best in Zones 6-9. Tissue culture plugs. **\$15.95 each; 3 + \$14.95 each; 6+ \$12.95 each.**



WILD LOW-BUSH BLUEBERRIES.

Cannot ship to AK, GA, HI, MI and WA.



30146 - DWARF TOP HAT. Perfect for growing in containers, borders, small gardens, even as a bonsai. Grows only 1½ ft. high and wide. Lovely white flowers in spring are followed by small light blue berries that have a distinct wild blueberry flavor. Enjoy right off the plants as you eat breakfast on your patio. Dark blue-green foliage turns bright red and orange in the fall. Plant in sun to partial shade. Very hardy. 3½ in. pots. Zones 3-7. **\$19.95 each; 3+ \$17.95 each; 10+ \$15.95 each.**

Culture.

These delicious berries have a distinctive, wild blueberry flavor. A native of the northwest U.S. and produces profuse white blooms that yield small sized, light blue fruit. Planting and culture is the same as high-bush blueberries page 40. Annual pruning is not necessary but the plants yield best if two-thirds of the growth is sheared back every third year in late winter.

30110 - BURGUNDY. A standout selection from Maine. Plants have distinctive gray-green foliage, burgundy new growth and light blue berries in the summer. Growth is compact, about 3 ft. wide by 1 ft. tall. Foliage has deep burgundy colors in the fall. Works great as an ornamental ground cover or shrub. 1 qt. pots. Zones 3-7. **\$17.95 each; 3+ \$16.45 each; 10+ \$14.45 each.**

FOR BLUEBERRIES & OTHER ACID LOVING PLANTS.

51125 - BLUEBERRY SPECIAL FERTILIZER. Formulated to give blueberry plants the boost they need for maximum yields. Contains 12-12-12 fertilizer with added magnesium and sulfur. Use on established plants and apply annually for best results. **4 lb. Bag, \$13.95 each.**



51154 - SOIL SULPHUR. For use on all acid loving plants. A long-lasting soil acidifier, just the thing for maintaining acidity. Its slow action and long-lasting formula requires repeat applications only every 3 to 4 years. A top dressing of 1 cup per established plant is usually sufficient. Ideal for lawns and especially for blueberries. Also use on azaleas, rhododendrons and other plants that prefer acidic soils. **4 lb. Bag, \$19.95 each.**

Cannot ship to AK and HI.

GOOD BERRIES BLUEBERRIES - SOUTHERN HIGHBUSH.

Berries are shipped in the spring.

Culture.

Southern Highbush blueberries offer gardeners in warmer areas an opportunity to enjoy blueberries just like in northern areas. The varieties we offer were specifically bred for superior fruit, soil adaptability, heat tolerance and low winter chilling. They grow fine as far north as Seattle, offering gardeners different foliage, bloom and plant characteristics than are found in northern varieties (see below). Most varieties are self-pollinating, but the berries will be larger if two varieties are planted together. These varieties have low winter chilling requirements. "Chilling" is a measure of accumulated hours of temperatures below 45°F in the dormant season. The chilling hours required are listed for each variety.

Soil should be very acidic with a pH of 4.5 to 5.5. We recommend a backfill soil mix blended with equal parts of peat, compost, sand and your native soil. Plus mix in ¼ to ½ lb. Aluminum Sulphate per plant to acidify the soil. When planting, keep the top of the root ball no more than 1 in. below the soil surface. Space plants 4 to 5 ft. apart (2 to 3 ft. for dwarf varieties) in rows 8 to 10 ft. apart. Water well when planting to eliminate air pockets around the roots. After planting, mulch with 4 to 6 in. of shredded bark, leaf compost or peat. Used coffee grounds are also an excellent mulch. Once planted, prune stems back by ½ to remove fruit buds. Removing the fruiting wood the first year gives plants a better chance to establish. Soak bare roots prior to planting.

Cannot ship to AK, GA, HI, MI and WA.

30143 - SUNSHINE BLUE. Tolerates higher pH soils than other blueberries. This one has it all. Semi-dwarf evergreen blueberry features a highly branched, compact habit that grows about 3 ft. tall. The showy, hot pink flowers fade to white in the spring yielding large crops of dime-sized, delicious blueberries with a unique tangy flavor. Produces berries for up to 9 weeks in the summer. Self-pollinating. Maturity is mid-season. The low chilling requirement of 150 hours makes it suitable for planting in the deep south, but it is surprisingly cold hardy. Zones 5-10. **\$17.95 each; 3+ \$16.45 each.**

Blueberry Special Fertilizer
See page 39.



30130 - MISTY. So attractive, the ornamental value is tremendous, not to mention the blueberries. One of the most attractive southern highbush varieties, the bright blue-green foliage of Misty provides a perfect contrast to the hot pink spring flowers and sky-blue summer fruit. The berries are medium to large size and of excellent quality. Misty has 'evergreen' tendency in areas with mild winters. Matures early and yields best when planted with other blueberries. Chilling needs are very low - about 300 hours, but this one will do well up north, too. Zones 5-10. **\$17.95 each; 3+ \$16.45 each.**

30104(X) BLUEBERRY BARGAIN.
One plant each of Star (page 6), Sunshine Blue and Misty.
Value \$53.85. All three just **\$45.95.**

BLUEBERRIES - NORTHERN HIGHBUSH.

Cannot ship to AK, GA, HI, MI and WA.

30105 - EARLY BLUE-RAY. Our earliest variety, also very hardy. Begins to ripen early July in Zone 5. Berries are medium-large, firm, bright blue and tart. Grows 4 to 6 ft. tall. Foliage has a beautiful burgundy fall color. Pollinate with Patriot for best results. We ship stocky, well-rooted transplants. Zones 4-7. **\$15.95 each; 3+ \$14.95 each.**



30145 - PATRIOT. Our best mid-season variety extends the harvest season by 6 weeks. Yields 10 to 20 lbs.! Begins to ripen about August 1 and continues to produce until mid-September. Grows 4 to 5 ft. tall. Fall foliage is fiery orange. Pollinate with Early Blueray for best results. We ship stocky, well-rooted transplants. Zones 3-7. **\$16.95 each; 3+ \$15.45 each.**

30101(X) POLLINATOR SPECIAL.

You should plant at least 2 blueberry varieties for cross-pollination and heavy fruit production. Get one each of Early Blueray and Patriot. Value \$31.90. Both for just **\$27.95.**

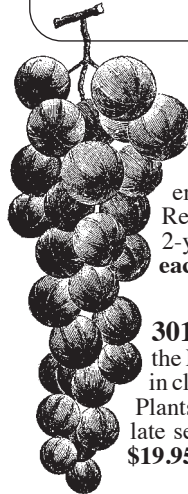
CURRANTS.

Culture.

Currants are very hardy and work equally well as ornamental hedges as well as for their fruit. They do best in full sun, but will accept partial shade. They can thrive for 20 years or more with good care. Before planting, blend well-rotted manure or peat moss 50/50 with the natural soil. For bare root plants, soak roots 8 to 12 hours before planting. Space plants 4 to 5 ft. apart in rows 8 ft. apart. Prune stems back by ½ after planting. Top-dress with 2 to 3 in. of mulch to help conserve moisture and for weed suppression.

Cannot ship to AK, DE, HI, MA, ME, NC, NH, NJ, RI and WV.

30150 - CONSORT BLACK. Small, black, ¼ in. fruits have a terrific flavor similar to blackberries. For eating fresh or making jams, jellies, syrup, juice and wine. Grows to about 4 to 6 ft. tall and wide and sets large amounts of fruit, even during cooler summers. These shade tolerant plants are self-fruitful. Fruits start to ripen in July. High in Vitamin C. Resistant to White Pine Blister Rust, though somewhat susceptible to mildew. 2-yr. #1 bare root plants. Zones 4-7. **\$14.95 each; 3+ \$13.95 each; 6+ \$12.95 each.**



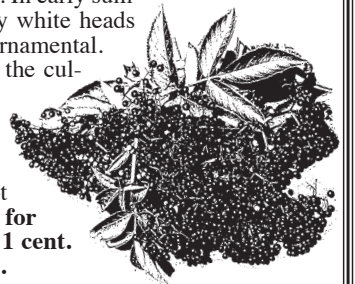
30156 - ROVADA RED. Fruits taste as good as they look. Developed in the Netherlands and bears heavy loads of very large, translucent red berries borne in clusters. Fruits are delicious eaten fresh or made into sparkling jams and jellies. Plants have good vigor and disease resistance and are late to flower, thus escaping late season frosts. Fruits ripen in late July. 2-yr. #1 bare root plants. Zones 3-7. **\$19.95 each; 3+ \$17.95 each; 6+ \$15.95 each.**

ELDERBERRY.

Culture.

Blooms in late spring, bearing large umbels of creamy-white flowers that make them attractive shrubs. While partially self-fruitful, planting two or more varieties for cross-pollination ensures maximum yields. They are favorites of birds, so protection is advisable. Prefers full sun, but tolerates shade if air circulation is good. We suggest spacing 7 to 8 ft. between plants in rows a minimum of 12 ft. apart.

30163(X) CULTIVATED ELDERBERRY SPECIAL. Vigorous and productive with fruit much larger than wild Elderberries. Sweeter, too. Use for pies, wine and jelly. Plants grow 6 to 8 ft. tall. In early summer, plants have large creamy white heads of flowers that make it very ornamental. Our elderberry offer includes the cultivars Adams #1 and York, both hardy, vigorous varieties producing heavy clusters of fruit when planted in combination. 2-yr. #1 bare root plants. Zones 4-8. **2 plants for \$37.99. Get 2 more for only 1 cent. 4 bare root plants for \$38.00.**



CRANBERRY.

Culture.

The American cranberry (*Vaccinium macrocarpon*) offers terrific potential for the home gardener. Contrary to popular belief, cranberries do not require a bog or wetland for successful culture. They are easy-to-grow in most upland soils. Plant as you would blueberries with moderate additions of acidic organic matter or sand to lighten heavy soils. Plant 2 ft. apart for a solid ground cover or use in hanging baskets and planters for a delicate cascading effect. Plant in full sun or partial shade in areas with hot summers. Protect from spring frosts to preserve consistent yields.



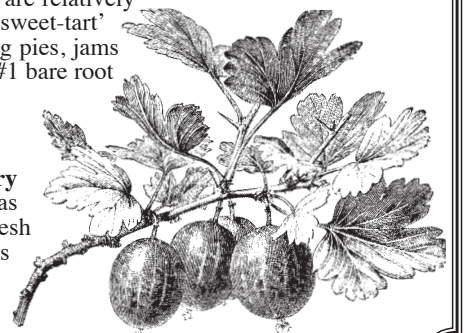
30280 - PILGRIM. A very robust variety with thick, large, dark green leaves that form a heavy mat. A versatile and nutritious variety that makes lovely ornamentals and ground covers, as well. Grows to just 6 in. tall with evergreen foliage. Self-fertile and hardy to -30°F. Berries ripen in the fall in just 1 to 2 years after planting. Ships in 3 in. pots. Zones 4-9. **\$18.95 each; 3+ \$17.45 each.**

GOOSEBERRIES.

Culture and state restrictions are the same as Currants above.

30187 - TIXIA™. (var. *Rafzvieta*) Jumbo, bright red fruits grow on nearly thornless canes. Developed in Switzerland where gooseberries are favorites, Tixia allows for painless picking as the one year canes have few thorns, and those that remain, are relatively soft. Huge, elongated, 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. 2 yr. #1 bare root plants. Zones 3-7. **\$16.95 each; 3+ \$15.95 each; 6+ \$14.95 each.**

30183 - HINNOMAKI RED™. This outstanding, hardy gooseberry comes from Finland. Combines superb taste with beautiful dark red fruits. Has tangy outer skin and succulent sweet flesh for a unique "sweet-tart" flavor. Eat fresh or make some of the greatest pies you'll ever taste. Productive, self-fruitful plants adapt to many growing conditions. Good mildew resistance. Zones 3-7. 2-yr. #1 bare root plants. **\$14.95 each; 3+ \$13.50 each; 6+ \$11.95 each.**



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GOOD BERRIES

HONEYBERRIES.

See page 54 for
Zone Map.

Culture.

Plants withstand temps. to -40°F. Plant in full sun in the north and in partial shade in the south where summers are hot. Very easy-to-grow. Virtually pest and disease free. Not self-fertile, so plant two varieties. Soak roots prior to planting. Space 4 to 6 ft. apart. Zones 3-8.

(*Lonicera caerulea*). Super-hardy and delicious, blueberry-like fruits ripen late May to June. Bushes have small, slightly fragrant, white flowers in early spring followed by fruits similar in color and flavor to large blueberries. These Russian selections are highly suitable in colder USDA Zones 3-4, although they can still produce successfully in warmer zones. Compact, attractive plants have soft, velvety foliage and grow approx. 3 to 4 ft. tall and wide. Begins fruiting 2 to 3 years from planting. Both varieties yield 5 to 10 lbs. 12 to 24 in. bare root plants.

30416 - BLUE VELVET™. A high yielding selection that bears very large and flavorful, sweet-tart, medium blue berries. Great for fresh eating, juicing, and preserves.

30418 - BLUE MOON™. Large, tasty, dark blue fruits.

Prices, above 2, mix or match: \$25.95 each; 2+ \$23.95 each.

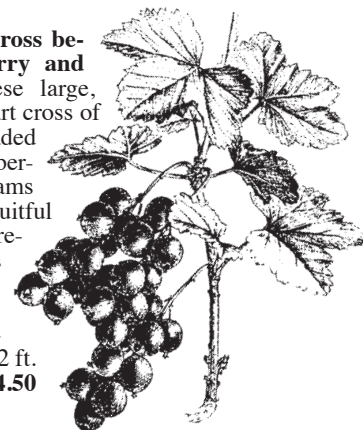


JOSTABERRY.

Culture same as Currants on page 40.

Cannot ship to AK, DE, HI, MA, ME, NC, NH, NJ, RI and WV.

30255 - EXTRA HARDY. A cross between a currant and a gooseberry and hardy to 40°F below zero! 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 grow 3 to 5 ft. tall and are resistant to many diseases and pests that typically plague currants and gooseberries. Easily adaptable to most soils with little or no use of fertilizers or pesticides. Zones 3-8. 1 to 2 ft. bare root plants. \$15.95 each; 3+ \$14.50 each; 6+ \$11.95 each.



LINGONBERRY.

Culture.

Lingonberries offer an exciting uncommon addition of both beautifully colored and high quality fruits. Also called European Cranberry, Partridgeberry and Foxberry, this super hardy evergreen shrub grows up to 8 in. high and spreads up to 12 in. Grow them just as you do blueberries, placing them in well-draining soils with generous additions of organic matter such as peat, bark or sawdust. Cross-pollination will improve production. Set them out as individual specimens, in rows or planted together to form a solid ground cover. Requires very little fertilizer, but a complete acid fertilizer applied annually in spring works well. Grows best with eastern exposure or filtered sun shaded from afternoon sun.

30284 - RED CANDY. (P.P. 22,105) (*Vaccinium vitis-idaea*). A North American native that bears earlier and more profusely than other varieties. Masses of vitamin rich, scarlet red berries have a tart, lemony flavor and remain on plants for a long time. Great fresh or used for jams, pies and other tasty treats. Bushy, dwarf and maintains its compact habit. Very ornamental with its shiny, dwarf green leaves and sprays of pinkish-white, bell-shaped flowers. Makes an excellent container plant and ground cover as well. Zones 3-7. \$20.95 each; 3+ \$18.95 each.



DELICIOUS RASPBERRIES.



Black.

Tissue Culture Plugs.

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

30310 - JEWEL SUMMER BEARING. The sweetest of all black raspberries. Fruits are extra large, glossy black, firm, juicy and fine-flavored. Excellent disease resistance. Widely adapted. Tissue culture plugs. Zones 5-8.

30306 - BRISTOL SUMMER BEARING. Our choice for easiest to pick, firmest fruits and heaviest yields. Berries are firm enough to be handled without bleeding. Excellent choice for black raspberry flavor. Tissue culture plugs. Zones 5-8.

Prices, above 2, per variety:
3 for \$23.95; 6 for \$42.95; 12 for \$77.50.

Culture.

Our hardy raspberry plants are nursery matured, well-rooted, bare root plants. Black varieties are sent as tissue culture plugs. Planting some of both Summer and Fall bearing types allows for berries ripening nearly all summer. However, keep them in separate beds, as pruning methods are different. Raspberries are long-lived given proper care and location. All brambles (cane fruits) require full sun and prefer sandy soils rich in organic matter. About 70% of roots are in the top 10 in. of soil and another 20% in the next 10 in. This means that soil preparation should be deep, at least 12 in. Blend ample amounts of compost, aged manure, peat moss and an all-purpose fertilizer such as 10-10-10 into the soil. Plant roots shallow, keeping them 1 to 2 in. below grade. After plants are set, prune canes back to 3 to 4 in. above the soil. Keep soil moist with 1 in. of water per week (2½ to 3 gallons every other day).

Purple.



30315 - ROYALTY PURPLE MID-SUMMER. A breeder's cross of red and black raspberries. Highly recommended, featuring large, purple fruits of superior quality. Delicate, full bodied, sweet flavor. Good resistance to insects and diseases. Cold hardy. Self-pollinating. Select #1 plants. Zones 4-8. 3 for \$26.95; 6 for \$47.95; 12 for \$84.95.

Red.

30324 - CAROLINE EVERBEARING. Higher in vitamins and antioxidants than other varieties! Researchers at Ohio State University compared several varieties of raspberries and found that Caroline was higher in cancer fighting antioxidants, Beta carotene, and Vitamins A, E, and C. Very large fruits are firm and cohesive with an exquisite flavor – just the right balance between sweet and tangy. Plants have good tolerance to Root Rot and Yellow Rust. Very vigorous, highly productive canes grow up to 6 ft. tall and require support. Widely adaptable, performing well all across the country. Select #1 plants. Zones 4-8.

30335 - HERITAGE EVERBEARING. Overall, still the best Everbearer we've found. Canes are hardy and vigorous and do not require staking. Flavor is exceptional – delectably sweet and juicy. Select #1 plants. Zones 4-8.

30350 - LATHAM SUMMER BEARING. Continues to be one of the most flavorful June Bearers. Heavy producer of large, conical, light red fruits measuring an inch long. Ripens first week of July. Hardy and vigorous. Select #1 plants. Zones 3-8.

Prices, above 3, per variety:
5 for \$20.95; 10 for \$37.95; 25 for \$84.95; 50 for \$152.95.

30325 - FALL RED EVERBEARING. Our hardest Everbearer is also the earliest and largest. Bears full crops after winters of -25°F. First crop matures in early July, second crop in mid-August. Berries are extremely large, sweet and an attractive red color. Select #1 plants. Zones 3-8. 5 for \$25.95; 10 for \$46.95; 25 for \$105.95; 50 for \$189.95.

30369(X) RED RASPBERRY PATCH SPECIAL. 5 plants each of Fall Red, Heritage and Latham. \$67.85 value. 15 plants total, just \$56.95.



GOOD BERRIES

SHUMWAY'S SWEETEST STRAWBERRIES.

See page 54 for Zone Map.

Junebearing.



30065 - EARLIGLOW. Our leading early variety. Combines earliness with outstanding disease resistance. Fruits are medium-large and very firm, with a glossy, deep red surface. Resistant to Red Stele Root Rot, Wilt, Leaf Scorch and Leaf Spot. Particularly well-suited for the Eastern and Central states. Zones 4-8. **25 for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95.**

30055 - CAVENDISH. An introduction from Nova Scotia, bred for superior winter hardiness. Strong runners and excellent disease resistance ensures a solid plant stand. Ripens in early mid-season, right after Honeoye (page 2), yielding loads of large, firm, bright red, flavorful berries. Great for U-Pick operations and home gardens. Zones 3-7. **25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95.**

30080 - JEWEL. If you're looking for big berry size and mouth-watering flavor, look no further. Berries are very large, glossy, bright red and taste absolutely delicious. Big yielder and easy to pick. Sturdy plants are very hardy. U-Pick operations love this one and so will home gardeners. Ripens late mid-season. Zones 4-8. **25 for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95.**

30095 - SPARKLE. This extra-late variety yields huge, glistening fine berries after all other varieties are gone. Ripens 16 days after Earliglow. Plants are medium size, vigorous and productive. Fruits are large and rich red in color. Zones 3-8. **25 for \$19.95; 50 for \$34.95; 100 for \$61.95; 250 for \$111.95.**

30005(X) ALL SEASON COLLECTION. A collection of our three best Junebearers which ripen at different times for an extended season. Highly adaptable, does well in practically all areas of the country. Collection includes 25 Earliglow, our earliest, 25 Cavendish, our mid-season and 25 Sparkle, our most attractive late-season. *\$60.85 if purchased separately.* All 75 plants priced at only **\$52.95.**

Everbearing.

30020 - FT. LARAMIE. Our most productive everbearer is also our most disease resistant. Bears a heavy, very early crop of medium-sized, deep red, aromatic, sweet fruits about 10 days earlier than Ozark Beauty (page 6). Able to fruit on its runners. Great for hanging baskets and containers. Very hardy. Zones 3-7. **25 for \$17.95; 50 for \$31.95; 100 for \$56.95; 250 for \$99.95.**

30082 - MARA DES BOIS. A specialty strawberry developed in France. Small to medium-sized berries are glossy, bright red with the best flavor and fragrance of any strawberry variety. Planted in the spring, it begins bearing during the summer and continues into the fall. The following year it produces a good spring crop with continued lighter production all season. Excellent for growing in containers and raised beds. Zones 4-7. **25 for \$22.95; 50 for \$39.95; 100 for \$69.95; 250 for \$127.95.**

This chart quickly identifies maturity, size, flavor, freezing quality, firmness, disease resistance and hardiness zones for each of our strawberries.

Variety	Berry Size	Flavor	Freezing Quality	Firmness	Resistance	Zones
<i>Early Season</i>						
Earliglow	M	E	E	MF	L, V, R, P	4-8
<i>Early Mid-Season</i>						
Cavendish	L	E	E	F	B, R, V	3-7
Honeoye	L	G	E	F	P, B	3-8
<i>Late Mid-Season</i>						
Jewel	L	E	E	F	L, B	4-8
Sparkle	M	E	E	M	R	3-8
<i>Everbearing & Day-Neutral</i>						
Seascape	L	E	G	M	V	4-7
Ozark Beauty	L	E	E	M	L	4-8
Ft. Laramie	L	E	G	MF	L	3-7
Eversweet	L	E	G	F	-	5-8
Mara Des Bois	S/M	E	G	M	-	4-7

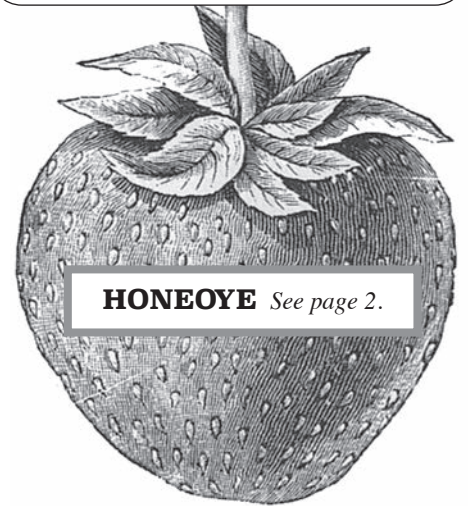
Please Note:

On spring planted Junebearing types, remove all blossoms for 1 year. For Everbearing types, remove all blossoms for 6-8 weeks the first spring, then plants can be allowed to set fruit. Fertilize after harvest, in mid-summer.

Culture.

Even beginners can expect wonderful success with Shumway's strawberries! Junebearing varieties yield a single large crop starting their 2nd year, and Everbearing & Day-Neutral varieties can yield smaller crops multiple times per season. Experts recommend 25 plants to meet the needs of one person. Varieties listed in order of ripening.

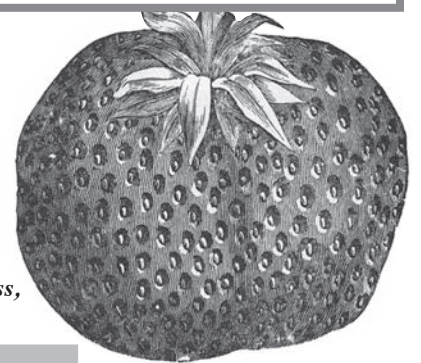
Ships in the spring only.



Day-Neutral.

30034 - SEASCAPE. Ideal for growing in containers, as well as the garden. 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 will keep you wanting more. One of the most productive day-neutral varieties. Widely adapted. Zones 4-7. **25 for \$20.95; 50 for \$36.95; 100 for \$64.95; 250 for \$116.95.**

30006(X) EVERBEARER COLLECTION. 25 plants each of Ozark Beauty (page 6) & Ft. Laramie. *\$35.90 if purchased separately.* **Just \$30.95.**



Berry Size.
S - small M - medium
L - large

Flavor.
E - excellent G - good

Freezing Quality.
E - excellent G - good
F - fair

Firmness.
F - firm
MF - medium firm
M - moderately firm

Disease Resistance.
R - Red Stele
V - Verticillium Wilt
L - Leaf diseases
P - Powdery Mildew
B - Botrytis

Zones.
Hardiness Zones

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30008(X) STRAWBERRY SPECIAL. Our varieties are grown from virus-free stock on fumigated soil. Plants are hardy, vigorous and produce ample runners. Great for jams, shortcake, freezing or fresh use. We ship both AC Wendy (Junebearing) for a big concentrated crop and Albion (Everbearing) for continuous production. Get 25 AC Wendy plants for **\$35.94** and 25 Albion plants for only 1 cent more. **50 plants for \$35.95.**



EVERSWEET See page 5.
OZARK BEAUTY See page 6.

STRAWBERRY HELPERS.

WOODEN BERRY BOXES. Makes your delicious fresh berries more inviting. Perfect when you're donating to charities, presenting gifts to friends and neighbors or for your own use. Fresh picked fruit looks even more luscious in these wood boxes - essential for farmer's market sales.

53462 - PINTS. 50 for \$52.95; 100 for \$94.95; 250 for \$214.95; 500 for \$379.95.

53463 - QUARTS. 50 for \$61.95; 100 for \$109.95; 250 for \$269.95; 500 for \$475.95.



PHONE (800) 342-9461



GROW YOUR OWN HEALTHY FRUITS

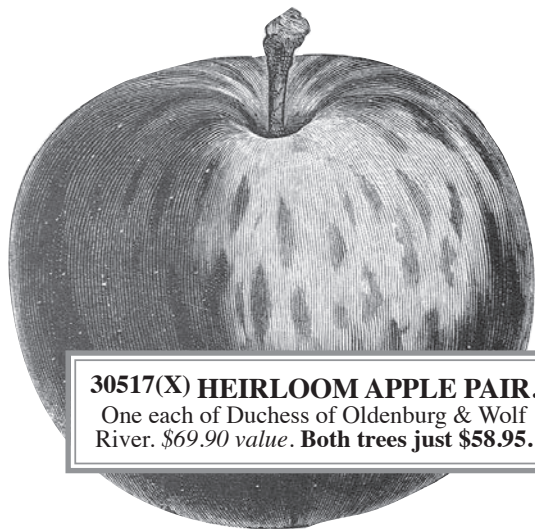
APPLES - JUICY & DELICIOUS.

Culture.

We've chosen varieties offered here based on production performance and old-time flavor – the kind of taste you remember when you ate an apple off grandpa's tree. You'll be pleased with the vigor and healthy root stock of Shumway's apple trees. All are semi-dwarf and grow to only 50% to 60% the size of standard apple trees. They average mature heights of 12 to 15 ft. and normally bear 3 to 5 years after planting. Average yearly production is 8 to 12 bushels of apples. They are very hardy, most are disease resistant and all are widely adapted. Apple trees should be planted 15 to 20 ft. apart and require cross pollination by another variety. Nearby flowering crab apples work fine as pollinators. Our suggested pollinators are listed with each variety.

Cannot ship to AK, CA and HI.

30516 - DUCHESS OF OLDENBURG. Old Russian apple is sprightly tart, superb for pies and sauces. This wonderful old-time variety was brought to this country from Russia more than 150 years ago. Medium size fruits have pale yellow skin with crimson stripes and splashes. Ripens mid-August to early September. It is extremely hardy and resistant to Apple Scab, Cedar-Apple Rust and Fire Blight. 3 to 5 ft. bare root trees. Cross-pollination required – we suggest RubyMac®. Zones 3-7. **\$34.95 each; 2+ \$32.95 each.**

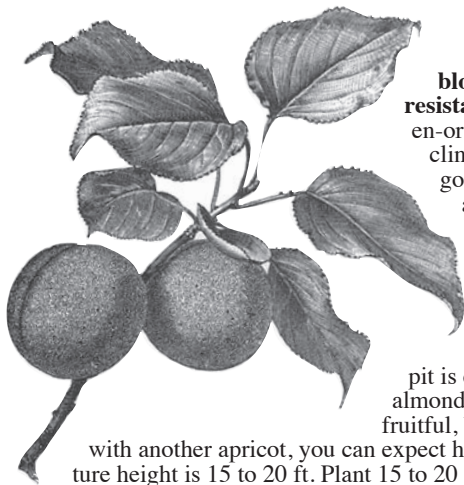


30517(X) HEIRLOOM APPLE PAIR.
One each of Duchess of Oldenburg & Wolf River. \$69.90 value. Both trees just **\$58.95.**

30540 - HONEYCRISP™. The most popular apple in the last decade, best described as explosively crisp! Cream-colored flesh is a juicy combination of sweet and tart flavors. Can be picked in September but develops its full aromatic flavor if left on the tree until mid-October. Apples have yellow skin heavily mottled with red and keep up to 7 months in cold storage. Among the most winter hardy varieties. A University of Minnesota introduction. Cross-pollination required – we suggest Wolf River. 3 to 5 ft. bare root trees. Zones 4-7. **\$36.95 each; 2+ \$34.95 each.**

HARDY APRICOTS.

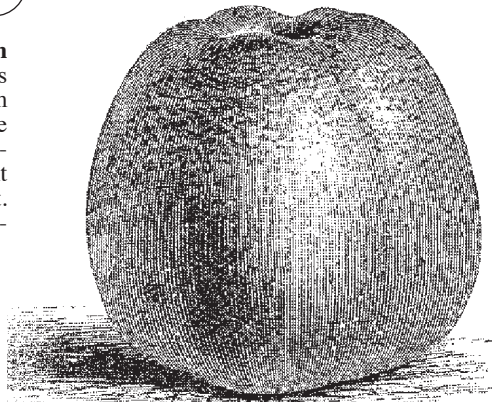
Cannot ship to AK, CO, HI and SC.



30786 - CHINESE. A late-spring bloomer with frost resistant 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 has an almond-like flavor. Self-fruitful, but when planted

with another apricot, you can expect higher yields. Mature height is 15 to 20 ft. Plant 15 to 20 ft. apart. Average years to bearing is 5 to 7. Yields 3 to 5 bushels. 3 to 5 ft. bare root trees. Zones 4-8. **\$35.95 each; 2+ \$32.95 each.**

30483 - REDLOVE® ODYSSEO® RED FLESHED. (PPAF) Bright red fruits resemble normal apples from the outside, but that's where the similarities stop. Unique flesh is dark pink to red, firm, crisp and refreshingly sweet, with just a hint of berries – flavor fully develops after 3 to 4 weeks in storage. Vigorous trees grow 6 to 10 ft. tall and have delightful pink flowers in the spring. Begin harvesting in early October. Fruits will store for several months. Not self-fertile, so plant with another apple or crab apple – we suggest Honeycrisp™. Resistant to Scab. 2 to 3 ft. bare root trees. Zones 3-7. **\$37.95 each; 2+ \$35.95 each.**



30560 - RUBYMAC® McINTOSH. America's choice – large fruits have a sweet, spicy flavor. This is an earlier ripening McIntosh variety with crisp, white, tender flesh that is wonderfully aromatic. Taste is simply delicious. A favorite for fresh eating and cooking. Fruits keep into January when refrigerated. Annually productive. Ripens late August to early September. Cross-pollination required – we suggest Dutchess of Oldenburg. 3 to 5 ft. bare root trees. Zones 4-7. **\$36.95 each; 2+ \$34.95 each.**

30507(X) THE BIG APPLE SALE.

One each of RubyMac® McIntosh & Wolf River. \$71.90 value. Both trees just **\$59.95.**

30592 - WOLF RIVER. Famous old-time treasure produces huge fruit weighing a pound or more. Originally found as a seedling growing on the banks of the Wolf River in Wisconsin, this tree is very hardy and productive. Extremely large fruit has skin that is blushed bright red over yellow and creamy-white flesh. Excellent for baking, sauces and drying. Resistant to Scab, Mildew, Fire Blight and Cedar-Apple-Rust. Ripens September to early October. Cross-pollination required – we suggest Honeycrisp™. 3 to 5 ft. bare root trees. Zones 3-7. **\$34.95 each; 2+ \$32.95 each.**

PLEASE NOTE:
Trees are priced individually and cannot be mixed with other trees to receive the price break.

COLUMNAR APPLES.

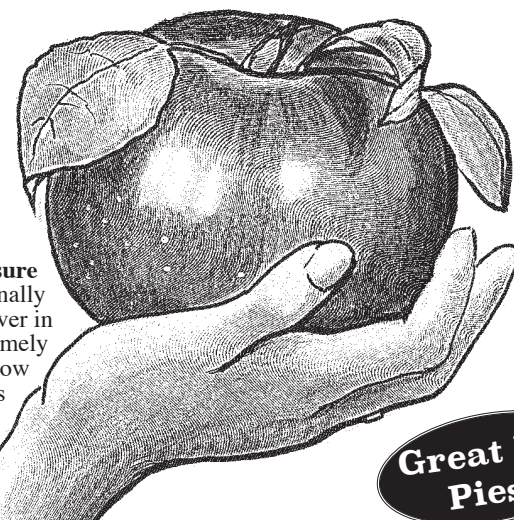
Unique apple trees have no branches! They're perfect for planting in confined areas, in pots or as conversation pieces in your yard. Apples are produced in clusters along the trunk on short spurs. Growth of the tree is vertical with almost no branching. Our varieties are disease resistant and bear large, delicious fruit, often the year after planting. Naturally dwarf, they grow only 8 to 12 ft. tall. These selections were discovered in Canada. Cross-pollination with any other apple tree cultivar is required. White Icicle™ will not pollinate another White Icicle™. 2 to 3 ft. bare root trees. Ripens late September. Zones 4-8.



30495 - SCARLET SENTINEL™.

Very large fruits are greenish-yellow and blushed with red. Crisp, juicy and sweet with pure white flesh. **\$39.95 each; 2+ \$37.95 each.**

30498 - WHITE ICICLE™. Beautiful and delicious. Following the striking flower display in the spring, it bears abundant crops of large, bright green fruit with crisp, flavorful flesh. Very easy-to-grow. **\$39.95 each; 2+ \$37.95 each.**

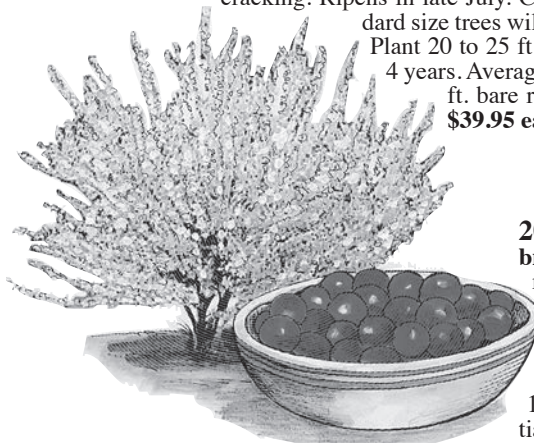


Great For Pies!

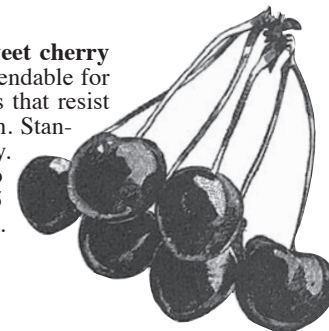
TERRIFIC SWEET CHERRIES.

Cannot ship to AK, CO, HI and SC.

30757 - BLACKGOLD®. (P.P. 17301) If you have room for only one sweet cherry tree, this should be it. It's self-fertile and tolerant to frost. One of the most dependable for colder areas. Trees yield big crops of large, firm, black-red, very flavorful fruits that resist cracking. Ripens in late July. Cornell University introduction. Standard size trees will reach about 25 ft. at maturity. Plant 20 to 25 ft. apart. Begins bearing in 3 to 4 years. Average yield is 3 to 6 bushels. 3 to 5 ft. bare root standard trees. Zones 5-7. **\$39.95 each; 2+ \$36.95 each.**



20772 - NANKING BUSH. (*Prunus tomentosa*) Tasty, bright red fruits are great fresh, right off the bush. They also make excellent jams and jellies. This very attractive, ornamental blooms in early spring with a mass of white flowers, followed by a fine crop of cherries. Excellent for wildlife and bird habitat. Easy-to-grow, resists drought and widely adaptable. Plants will eventually grow to about 8 to 10 ft. tall and 10 to 15 ft. wide. As a hedge, plant 5 to 6 ft. apart in sun to partial shade. 2 yr. bare root plants. Super hardy. Zones 2-6. **\$11.95 each; 3+ \$10.95 each.**



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GROW YOUR OWN FRUITS AND SAVE \$\$\$

FABULOUS FIGS.

Culture.

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. They are culinary delights, wonderful for fresh eating, jams and dried fruit. Naturally dwarf trees are self-fertile and will bear 2 to 3 years after planting. Plant in full sun for best fruiting. Space 10 to 12 ft. apart. Yields 10 to 15 lbs. Zones 7-9 (5-6 with winter protection).

30453 - NEGRONNE. Fruits are almost black with dark, red flesh. Often bears a crop in July and again in September. Grows only 7 to 8 ft. tall. Strong bare root trees. **\$33.95 each; 2+ \$30.95 each.**



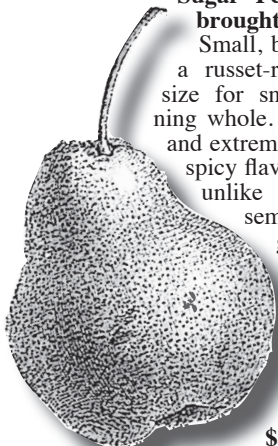
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NEW!

30459 - VERN'S BROWN TURKEY.

Typically grown in hot, dry climates, this variety reliably produces in the Northwest! Dark brown fruits have light amber flesh that's sweet and flavorful. Begins to produce in late July and again in September. Winter hardy strain, but give protection when temps are going to fall below 5°F. Grows 8 to 10 ft. tall. Strong bare root trees. **\$33.95 each; 2+ \$30.95 each.**

30831 - SECKEL (Dwarf). Commonly called Sugar Pear.

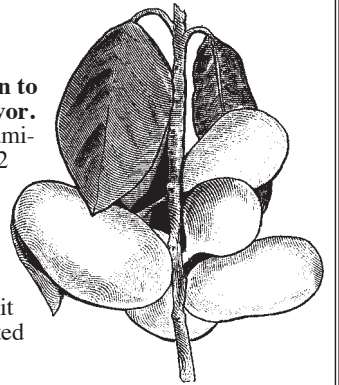


An heirloom variety brought from Europe in 1790. Small, brownish-yellow fruits, with a russet-red blush, are the perfect size for snacking, pickling and canning whole. Flesh is fine-grained, juicy and extremely sweet with a distinctive, spicy flavor that is rich and aromatic, unlike any other pear. Naturally semi-dwarf trees are slow-growing, but widely adaptable and productive. Moderate resistance to Fire Blight. Begins ripening in September. Cross-pollination required – we recommend Flemish Beauty. Zones 5-8. **\$36.95 each; 2+ \$33.95 each.**

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PAWPAW.

30782 - PAWPAW SEEDLINGS. Odd-shaped fruits turn from light green to brown with a creamy, custard-like texture and delicious, sweet banana-like flavor. Also called Hoosier Banana. An interesting ornamental native fruit tree with a pyramidal shape and large, 12 in., tropical looking leaves. Slow growing, maturing up to 12 to 25 ft., but can be kept smaller if pruned. Fruits can be as large as 1 lb., ripen in September and are high in protein, Vitamins A and C. Harvest fruits when colors turn from green to yellow. Prefers moist, slightly acidic soil and shade to partial shade. Naturally disease and pest resistant. Plant two trees 15 to 20 ft. apart for proper pollination. Bears in 2 to 5 years. Yields an average of 30 plus lbs. Grown from seed of superior, large-fruited varieties, these seedlings bear good quality fruit and also serve as pollinators for grafted varieties. We offer well-rooted, small potted seedlings. Zones 5-9. **\$29.95 each; 2+ \$27.95 each.**

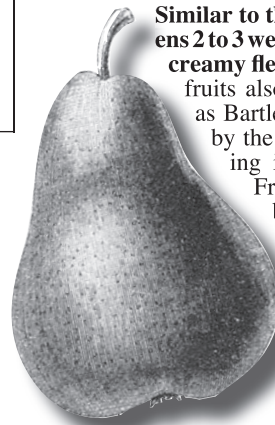


OLD-TIME PEARS.

Culture.

Nothing beats the sweet delicate flavor of home grown, crisp, juicy pears. The varieties we're offering here are considered by experts to be the best for yield and taste. Standard trees reach heights of 16 to 20 ft., should be planted 20 to 25 ft. apart, will normally bear in 4 to 6 years and yield 3 to 6 bushels. Dwarf trees reach 8 to 15 ft. tall, should be planted 10 to 15 ft. apart, bear in 2 to 4 years and yield 1 to 3 bushels. Cross-pollination required. 3 to 5 ft. bare root trees.

30858 - HARROW SWEET (Standard).



Similar to the classic favorite Bartlett, but ripens 2 to 3 weeks later and in taste tests, the sweet, creamy flesh was rated just as high. 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 perfect for extending the season. Fruits are excellent for eating fresh and baking. Keeps for 10 weeks or longer when properly stored. Fruits ripen mid September. Heavy yielding trees show resistance to Fire Blight and benefit from thinning. Cross-pollination required – we recommend Flemish Beauty. Zones 5-8. **\$36.95 each; 2+ \$33.95 each.**

30855 - FLEMISH BEAUTY (Standard).



Firm, creamy white flesh becomes meltingly tender, sweet and aromatic at maturity. Originally known as "Sweetmeat of the Woods", this wonderful pear was introduced to this country in the early 1800's. Fruits are large with a rounded shape and have creamy-yellow skin blushed with red. Trees are hardy and highly productive. Fruits ripen mid-September to early October. Cross-pollination required – we recommend Seckel. Zones 4-7. **\$35.95 each; 2+ \$32.95 each.**

30832 - UBILEEN (Dwarf). Harvest the first pears of the season with this prized variety originating from Bulgaria. Produces large, attractive fruits that ripen in mid to late July – a full month ahead of Bartlett. Pears have a buttery textured flesh with a delicious sweet flavor and are yellow blushed with red. Mature trees grow 12 to 15 ft. tall. Begin harvesting about 2 to 4 years after planting. Highly disease resistant. Very vigorous and productive. Cross-pollination required – we recommend Bartlett. Zones 4-7. **\$37.95 each; 2+ \$34.95 each.**

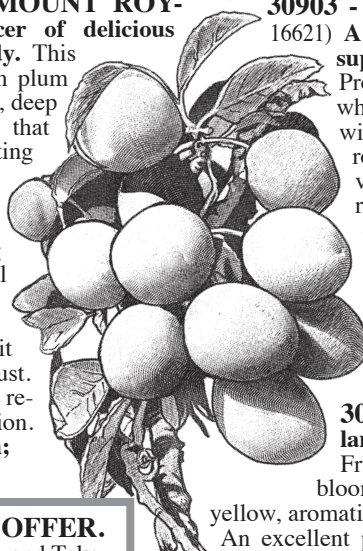
PERFECT PLUMS.

Culture.

Trees grow 10 to 15 ft. tall and should be planted 15 to 20 ft. apart. Bears in 2 to 4 years. Yields 1 to 3 bushels of fruit. 3 to 5 ft. bare root trees. **Cannot ship to AK, CO, HI and SC.**

30915 - DWARF MOUNT ROYAL.

Annual producer of delicious fruits and very hardy. This is a beautiful European plum that bears large, plump, deep blue, freestone fruits that are well-suited for eating fresh or for preserves and jam. Makes great plum-butter. The perfect variety for canning and freezing, but you'll want to eat as many fresh as possible. A heavy producer. Fruit ripens mid to late August. Self-fertile, does not require cross-pollination. Zones 4-8. **\$44.95 each; 2+ \$39.95 each.**



30903 - BLACK ICE HYBRID. (P.P. 16621)

A large-fruited dessert plum with superior winter hardiness. Bred by Prof. Brian Smith of UW-River Falls who spent years crossing cherry plums with Japanese dessert plums. Large, round plums are blue-black with very sweet, juicy, yellow flesh. Fruit ripens in early August, about 2 to 4 weeks earlier than other plums grown in the Midwest. Requires a pollinator, we recommend Toka. Clingstone. Zones 3-8. **\$42.95 each; 2+ \$38.95 each.**

30910 - TOKA HYBRID. A large fruited, richly flavored plum.

Fruits are reddish-bronze with a blue bloom, high quality and freestone with yellow, aromatic flesh and rich, spicy-sweet flavor. An excellent pollinator for Black Ice and other American, Japanese and hybrid plums. Ripens late August. Zones 3-8. **\$44.95 each; 2+ \$39.95 each.**

30936(X) PLUM OFFER.

One each of Black Ice and Toka. Value \$87.90. Both trees just **\$72.95.**

HANDY HELPERS.

58265 - FISKARS® POWERGEAR® SUPER PRUNER/LOPPER.

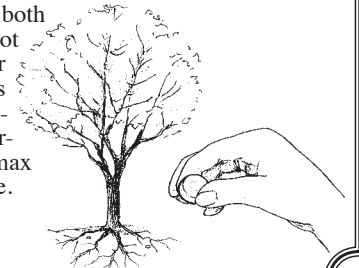
Powering through branches up to 1-1/4 in. in diameter has never been easier. The first time you try it, you'll be amazed with its patented gear technology that multiplies your leverage for up to three times more power on every cut – you can power through thick branches that traditional pruners and loppers won't cut. Smaller and lighter than other loppers, reducing strain on hands, wrists and muscles. Fully hardened steel anvil style blade stays sharp, even through heavy use. Low-friction coating helps the blade glide through wood and prevents it from gumming up with sap and debris and helps prevent rust. Rugged DuraFrame® construction provides superior strength and reduced weight. Winner of the Ease-of-Use Commendation from the Arthritis Foundation®. But it's not just for people with arthritis – it's for anyone who appreciates tools that make work easier. 15"L. **\$37.95 each.**



NEW!

51169 - ROOTS® HEALTHY START® MACRO TABLETS 12-8-8.

Slow-release tablets feed plants for two full growing seasons. Ideal for both trees and shrubs. 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 Gromax Fertilizer Tablets. 21-gram tablets, 5 per package. **Pkg. of 5 tablets for \$7.95; 3+ \$7.75 each; 6+ \$7.50 each.**



PHONE (800) 342-9461



SHUMWAY'S CHOICE NUT TREES.

See page 54 for Zone Map.

PLANTING NUT TREES.

Although most nut trees are somewhat self-fruitful, it's best to plant in groups of two or more of like varieties within 50 ft. of each other to ensure pollination. Those that are not self-fruitful need a pollinator planted nearby. The planting hole should be extra wide and deep as nut trees have one basic root, a 'taproot' shaped like a long carrot. This root requires loose soil to grow in and should not be trimmed or bent when planted. The exception is bare root seedling pecan - if the tap root does not appear to be pruned back by 1/3, do so prior to planting. Bare root trees should be planted at the same depth they were in the nursery. The soil line should be apparent on the trunk. Do not fertilize at planting. When planting, hold the tree upright in the center of the hole with one hand and push soil into the hole around the taproot until the tree can stand on its own. Tamp soil lightly to avoid air pockets, then pour in water to soak the soil. Finish filling the hole, tamping and watering as you go. Leave a saucer-shaped depression around the trunk to catch and hold water. If your tree is bare root, prune off 1/3 to 1/2 of the top, but not below the graft union if it is a grafted tree. Potted nut trees do not need to be top or root pruned at planting time.

ALMONDS. *Cannot ship to AK, CO, HI and SC.*



UKRAINIAN. Grow nutritious, soft-shelled almonds even in cold areas with these hardy varieties from Russia. Blooms late, about the same time as peaches, helping them avoid damage from late hard frosts. Bears profuse, pinkish-white fragrant flowers in spring. Harvest in September and use for fresh eating, roasting and baking. Mature trees are 15 to 20 ft. tall. While somewhat self-fertile, we recommend planting two varieties for best nut production. Trees begin bearing about 3 years after planting. Zones 5-8. 3 to 4 ft. bare root grafted tree.

22455 - BOUNTY™. 22456 - ORACLE™.

Prices, above 2, mix or match;
\$37.95 each; 2+ \$34.95 each.

CHESTNUTS. *Cannot ship to AK, CA, HI and WA.*

22149 - CHINESE. Fast growing trees produce large crops of sweet, easy-peel nuts perfect for roasting. A handsome landscape and timber tree, too. Average height is 25 to 30 ft. at maturity, although they can grow taller. Plant two trees for pollination. Bears in 5 to 7 years. Zones 4-8. 2 to 3 ft. bare root seedlings. \$16.95 each; 2+ \$15.95 each.



22150 - COLOSSAL. Harvest abundant crops of large, sweet and nutritious nuts. This Japanese/European hybrid is resistant to the Chestnut Blight that has virtually destroyed our native American Chestnut. It grows rapidly to 25 ft. tall and yields very large, high quality nuts beginning about 3 to 5 years after planting. Requires a pollinator, so plant

2 or more trees or use Chinese Chestnut as a pollinator. Zones 4-8. 1 to 2 ft. bare root seedlings. \$25.95 each; 2+ \$23.95 each.

22151(X) CHESTNUT OFFER.
One tree each of Chinese and Colossal. A \$42.90 value for just \$34.95.

EUROPEAN FILBERTS (HAZELNUTS). *Cannot ship to AK, HI and WA.*



Small trees are ornamental, as well as productive. Seldom growing over 10 to 12 ft., they tend to grow as a shrub-like tree and feature attractive yellow catkins in late winter. Tasty, nutritious nuts are ready to harvest in early fall. Filberts like one-half day of sun and are bud hardy to -15°F. Plant two varieties for pollination. Usually bears two to three years after planting. Zones 5-8. 2 to 3 ft. bare root seedlings.

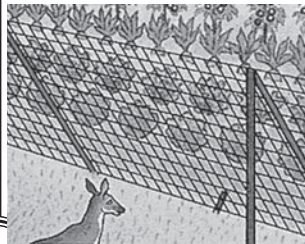
22196 - GAMMA. Recommended as an excellent pollinator for Yamhill. Produces round, medium-sized nuts with good quality, texture and flavor with low frequency of moldy kernels. Completely resistant to Eastern Filbert Blight with intermediate resistance to Big Bud Mite. Seedling tree growth is vigorous.

NEW! **22201 - YAMHILL.** Very productive and bears at the same time as Gamma. Developed at Oregon State University. Completely resistant to Eastern Filbert Blight.

Prices, above 2, mix or match:
\$32.95 each; 2+ \$29.95 each.

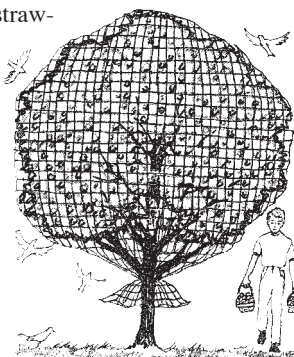
PROTECT CROPS FROM BIRDS, DEER & OTHER PESTS.

DEER-X® FENCING. This may be just what's needed to save your garden. Protect your garden and landscape from deer damage without spending a fortune on wooden or other types of expensive fencing. This easy-to-use, temporary fencing offers great protection for ornamentals and vegetable crops in areas where deer are a problem. The strong, black poly, 5/8 in. mesh netting provides deer deterrence at a price far more affordable than metal or wood fencing. Nearly invisible, it is also ideal for wrapping trees and shrubs to prevent snow and animal damage.



Long-lasting.
52107 - 7 ft.
H x 100 ft. L,
\$39.95 each.
52110 - 14 ft.
H x 75 ft. L,
\$39.95 each.

BIRD-X® PROTECTIVE NETTING. An easy, reliable way to protect fruit and garden crops from birds and other pests without harming them. This durable polypropylene, 5/8 in. mesh netting, with UV inhibitors, is just the thing for fruit trees, vegetable gardens and small fruits such as strawberries, etc. Rot proof, non-burning and not affected by spray chemicals. Long-lasting.



52104 - 7 ft. x 20 ft.,
\$18.95 each.
52105 - 14 ft. x 14 ft.,
\$19.95 each.
52106 - 28 ft. x 28 ft.,
\$43.95 each.

HICKORY NUTS.

Cannot ship to AK, AZ, CA, HI and TX.

22142 - SHAGBARK. Valuable for nut meats, shade and timber. Sweet nuts are a treat. Adaptable to a wide range of growing conditions and locations. Grows slowly in early years while developing deep roots. Later bears annual crops of delicious hickory nuts. Long-lived, attractive and grows 50 to 80 ft. Zones 4-8. Well-rooted bare root seedlings. \$14.95 each; 3+ \$13.95 each.



PECANS.

Cannot ship to AK, AZ, CA, HI and TX.



Grows up to 50 ft. tall, bearing sweet flavored nut meats perfect for pecan pies and more. Self-pollinating, but plant two for larger crops. Beautiful as a shade tree. Zones 5-8.

22146 - STUART. One of the hardiest pecans. Produces generous crops of thin-shelled, buttery-tasting nuts. 3 to 4 ft. grafted bare root trees. \$45.95 each; 2+ \$41.95 each.

22147 - HARDY PECAN. Ideal pollinator for grafted varieties. Trees bear good crops of large, tasty nuts. 2 to 3 ft. bare root seedlings. \$16.95 each; 2+ \$15.95 each.

22148(X) PECAN OFFER. One tree each of Stuart and Hardy Pecan. A \$62.90 value for just \$50.95.

WALNUTS.

Cannot ship to AK, AZ, CA, HI and TX.

22312 - CARPATHIAN ENGLISH-TYPE. Hardy trees produce delicious nut meats. Nuts have thin shells for easy cracking. Originating in Poland, nuts equal English walnuts in ease of shelling, but the flavor is richer and nuttier. Begins bearing in about 5 years. Self-pollinating, but crops are even larger when two are planted. This is also a handsome shade tree. Zones 5-8. 1 to 2 ft. bare root seedlings. \$32.95 each; 2+ \$29.95 each.



HOPS - MAKE YOUR OWN BEER.

Culture.

No other vine is faster growing or more effective as an ornamental screen. Grows up to 20 ft. in one year in a sunny location and is easily trained on a fence or trellis. Each winter they die back to the crown. In late summer the vines bear cone-like flowers with a fresh, pine-like fragrance that are used in making beer. Attractive dark green, deeply lobed foliage. Grows up to 20 ft. Space 2 to 4 ft. apart in full sun. Shipped as potted plants. Zones 5-8. *Cannot ship to AK, HI, ID, OR and WA.*

30424 - CASCADE. A popular, disease resistant, aroma-type hop known for its high yields and large, elongated flowers. Adds flavor and aroma to light beers.

30425 - NUGGET. A high alpha acid (bittering) type for adding body and flavor to all styles of beer. A popular commercial variety. Disease resistant, vigorous and high yielding.

Prices, above 2, mix or match:
\$16.95 each; 3+ \$14.95 each;
6+ \$13.95 each.



Website: www.rhshumway.com

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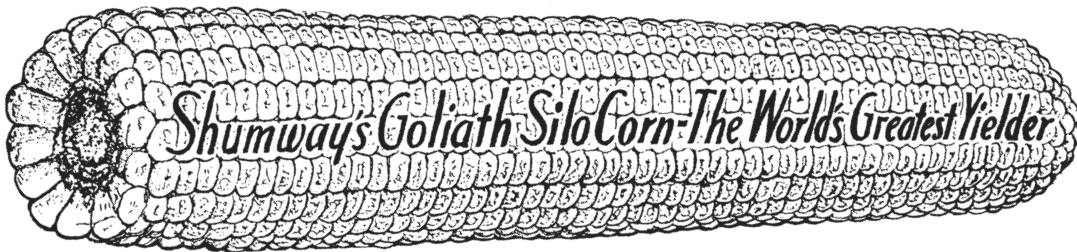
GOOD FIELD CORN

SHUMWAY'S OPEN-POLLINATED VARIETIES.

09909 - GOLIATH SILO OR ENSILAGE SEED CORN. The world's greatest yielder – some report 50 tons per acre. Introduced by our own Rockford Seed Farms in 1934, we have continued to develop this unique variety by selecting and reselecting purebred seed. Leads all other varieties in the growth of fodder, producing stalks 12 to 15 ft. high. Leaves are broad, long and start forming at the lower end of the stalk and continue to the very top. Strong root system reduces risk from wind or drought. Grow this seed north of the Ohio River and in the Arkansas River Valley; not recommended to ripen as far north as northern Illinois. Used exclusively as a silo filler. One acre produces more tons of feed than 5 acres of ordinary corn. Kernels are creamy white, with slight roughness. Widely adapted to all parts of the Corn Belt, even the extreme northern parts, since its long growing season makes no difference when it is cut for ensilage. Seed is untreated. A medium late variety, maturing in 110-120 days.

Shumway's has provided farmers with seed corn for their dairy and row crop operations since 1870. Our selections include both open-pollinated varieties, proving their worth by passing the test of time and hybrid varieties (pg. 47) for increased vigor and grain yield.

While our seed corn is grown in the Ohio River Valley, on some of the finest corn ground found anywhere, it is highly adaptable. We have been shipping our seed corn to farmers for over 100 years.



09915 - SILVER KING or WISCONSIN NO. 7. The leading white dent variety in the Northern part of the Corn Belt. Originated by A.J. Goddard of Ft. Atkinson, Iowa, who brought a bushel from Indiana to Fayette County, Iowa in 1862. Foundation stock was secured by the Wisconsin Experiment Station in 1904. Creamy white kernels are very wide, of medium depth and thickness, and slightly keystone in shape. Cob is glistening white. Ears, 8 to 9 in. long and 7 to 7½ in. around, slowly taper from butt to tip, with 16 rows that are slightly wavy and rough. Seed is untreated. One of the earliest maturing varieties. 100-110 days.

09910 - HICKORY KING. Largest kernels of any variety and the leading white dent in the Cotton Belt. Color is creamy white. Cob is small and white. Ears are 7 to 8 in. long, 5 in. around and slender, with only 10 to 12 rows. Kernels are very wide, thin and deep. Slightly rough, with grains dented on top. Stalks are 7½ to 8 ft. tall, heavy and straight. Particularly well-adapted to the Cotton Belt and Southern Corn Belt, where it is used extensively for roasting ears. Seed is untreated. Matures in 110-130 days and is classed as a late single-ear type.

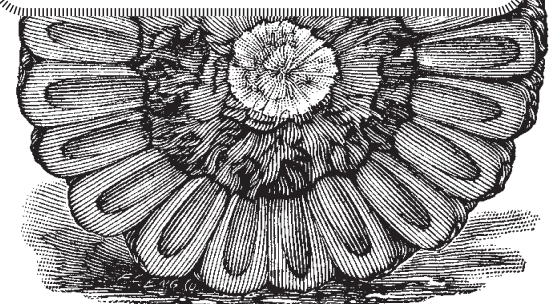
09912 - LANCASTER SURE CROP. A Yellow version of our famous Goliath Silo or Ensilage Corn, particularly popular in the eastern part of the Corn Belt. Originated in Lancaster, Pennsylvania, around the turn of the century. Ears grow to approx. 9 to 11 in. long, and are not as wide as Goliath with 16 to 18 rows of large, deep yellow kernels. Surface slightly rough. Stalks grow extremely tall, 10 to 12 ft. high, with heavy, leafy foliage. Leaves, like our Goliath, are broad and long. Strong root system for better resistance to wind or drought. Primarily used as a silo corn and nearly the equal of Goliath in fodder production. Widely adapted, but particularly popular in the eastern part of the Corn Belt and in areas where yellow corn is preferred to white corn. Used extensively in the Deep South. Seed is untreated. Matures in 110-120 days and is classed as medium late.

09904 - BOONE COUNTY WHITE. Probably the highest yielding white variety in the central and southern parts of the Corn Belt, producing 70 to 90 bushels per acre under favorable conditions. Kernels are creamy white. Cob is white and rather large and heavy. Ears are 9½ to 11 in. long, nearly round, with 16 to 22 medium spaced rows. Kernels are thick and blocky, medium to wide and very deep. Slightly rough. Stalks are 9½ ft. tall, heavy, with abundant foliage. Shuck is long and tight. The leading white variety in the southern part of the Corn Belt, just below the area where Silver Mine is grown. Very popular also in the eastern and central parts of the Corn Belt. Seed is untreated. Matures in 120 days and is classed as late.

09918 - TRUCKERS FAVORITE WHITE. Our best variety for roasting ears is widely adapted, but particularly well-suited for the Cotton Belt and all parts of the South. Color is creamy white. Ears are 8 to 10 in. long, 6 to 6½ in. around, with 14 to 18 rows. Kernels are large and deep, nearly rectangular in shape, with slightly rounded crowns. Surface crease-dented. Stalks are 8 to 8½ ft. tall and heavy. Seed is untreated. Matures in 95-105 days.

Prices for all corn varieties on this page, per variety:

(P) 1 lb. \$10.75; 5+ \$7.95 each;
10+ \$6.95 each; (AA) 25 lb. \$84.95;
(AB) 50 lb. \$134.95 per bag;
2-9 bags \$124.95 per bag;
10 to 19 bags \$114.95 per bag;
20 to 50 bags \$104.95 per bag;
51+ bags \$94.95 per bag.

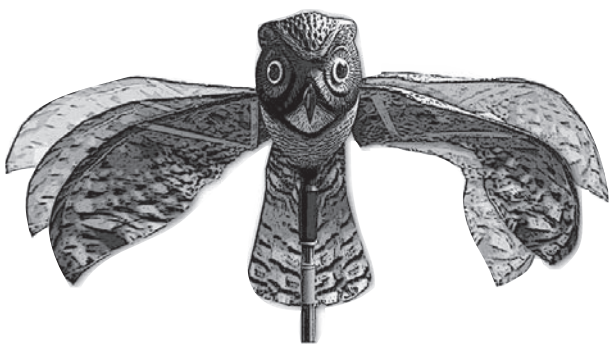


PLANTING RATES.

For all corns on this page, plant about 15 lbs. per acre. A full bag contains 65,000 to 75,000 seeds and weighs 50 lbs.

SCARECROWS.

SNOW WHITE OWL See Back Cover.



52116 - PROWLER OWL. Scare away birds and small pests with this realistic replica of the most-feared aerial predator. Poses accurate plumage and hunting flight and has intimidating, glassy eyes that "follow" pests. Flexible wings have a 4 ft. wingspan and move and flap in the wind realistically. The 6 in. head is made of hard plastic resin; body and wings, with accurate markings, are made of extra-durable, waterproof, non-woven fabric that's supported by flexible cables and riveted plastic struts. Perfect for yards, gardens, farm fields, orchards, vineyards and more. Protects buildings and equipment from corrosive bird droppings. Effective where visible for up to 6,000 sq. ft. To mount, simply place neck opening on a ½ in. diameter pole (not included). Measures 23 in. from head to tail. **\$57.95 each.**

2 SPECIAL FIELD CORN TRIAL COLLECTIONS

Get all 8 varieties on this page, except Sorghum 94.

09932(X) 1/2 lb. COLLECTION.

One-half-pound of all 8 varieties, each separately packaged and labeled. **\$39.95, a smart purchase.**

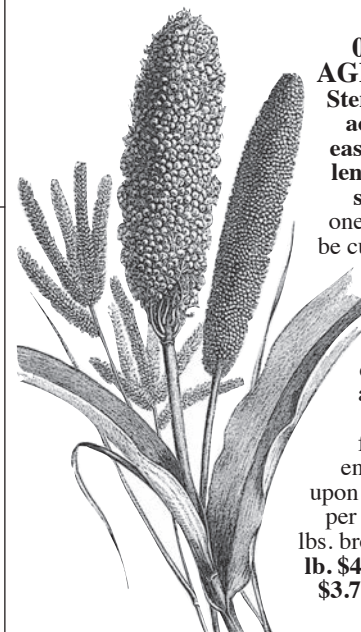
09933(X) 2 oz. COLLECTION.

Two oz. of all 8 varieties, each separately packaged and labeled. **Only \$19.95, a smart buy.**



52114 - RIGID OWL. Stop bird and pest problems the professional way. This amazing life-like owl terrifies birds, rabbits, squirrels and other pests which vandalize your garden. Also protects decks, roofs, eaves – wherever pests pose problems. Hand-painted, 16 in. tall and constructed of heavy-duty molded plastic, this great horned owl provides decorative charm as well as maximum protection and will last for years. **\$25.95 each.**

BEST SORGHUM.



01760 - 94 MS FORAGE SORGHUM. Sterile for increased sugar accumulation. Good disease resistance with excellent regrowth for a forage sorghum. Best suited for one-cut silage systems. Can be cut for hay if proper management is followed; not recommended for grazing. Harvest in 90-105 days at soft dough stage when plants are approx. 6 to 8 ft. tall. Harvest prior to heading for higher protein levels; energy levels will increase upon heading. Sow 5 to 7 lbs. per acre in drills and 8 to 10 lbs. broadcast per acre. (N) 1/2 lb. \$4.95; 2+ \$4.45 each; 10+ \$3.75 each; 20+ \$3.35 each.

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PHONE (800) 342-9461



FARM & FIELD SEED

SHUMWAY'S SEED CORN FOR ENSILAGE OR GRAIN.

OUR FINEST HYBRID VARIETIES.

*A bag contains approx. 80M kernels
(except Goliath Silo) and weighs about 50 lbs.*

09905 - HYBRID E-Z-PIK 355. One of the easiest picking varieties yet developed. E-Z-Pik 355 has exceptional picker ratings, with high yields of extra-large, clean, yellow ears that are easy to husk. Large ears mature early on medium stalks of very good quality. We recommend a population of 22-25M for best results. Excellent variety for no-till. A superb variety for the North. Use this variety for high yields of grain of excellent quality. Not recommended for use for ensilage. Not recommended south of Interstate-70. Seed is treated to enhance early seedling vigor. Matures in only 90-100 days and is classed as early.

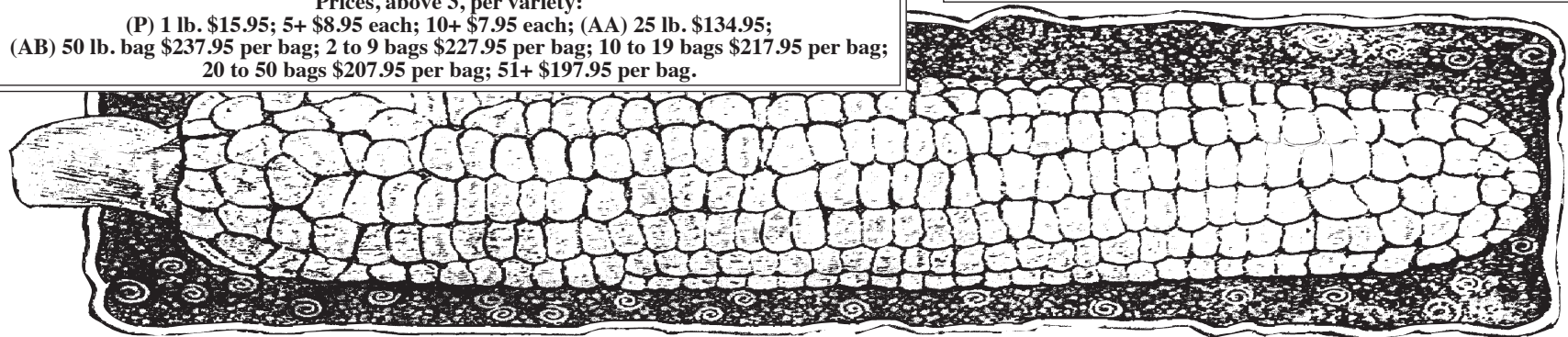
09908 - HYBRID GOLIATH SILO. Our only hybrid silo corn is almost as tall as open-pollinated Goliath, but is a little earlier and provides a much greater grain yield. Grows 12 to 14 ft. high, about a foot shorter than open-pollinated Goliath. However, Hybrid Goliath matures about five days earlier and yields around 127 to 175 bushels of grain per acre – nearly twice the yield of open-pollinated Goliath. While open-pollinated Goliath is a white corn, Hybrid Goliath is a yellow type with excellent dry-down and picker ratings, larger ears and a reduced susceptibility to lodging. More versatile, withstanding plantings up to a plant population of 26,000. A bag contains approx. 65-75M kernels and weighs about 50 lb. Seed is untreated. A medium late variety maturing in 105-115 days.

09925 - HYBRID XTRA EARLY 330. The earliest field corn we offer. Ideal for the Dakotas, Minnesota, Wisconsin, Michigan, upstate New York and all parts of New England. Despite its earliness, the ears are an average size depending on growing conditions. Stalk height ranges from medium to medium-short. Yields are excellent for this maturity. We recommend Xtra Early 330 for grain production only. Other varieties we offer are better for ensilage. Seedling vigor is exceptional; plant at a population of 24-28M for best results. Increasingly becoming the variety of choice for late no-till. Our best early variety for the extreme North, not recommended south of Interstate-80. A yellow type with very good root strength and dry down. Seed is treated to enhance early emergence. Matures in only 88 to 94 days.

09903 - HYBRID BEST O' SHOW 722. Our finest medium-late hybrid combines remarkable yields with good eye appeal, excellent disease resistance and broad adaptability to be THE variety to grow if you farm south of Interstate-80. Best O' Show 722 is a power-packed, single-cross hybrid with ruggedness, eye appeal, huge yellow ears, vigorous emergence and early plant health. It grows taller than all other hybrids except Hybrid Goliath Silo and can be used either for grain or for ensilage. Excellent for no-till. Adapts to a wide range of soil types. Excellent tolerance to stress. Plant at a population of 22-26M kernels for best results. Seed is treated for improved germination. Matures in 110-115 days and is classed as medium late.

09923 - HYBRID VIGOR ROOT 550. Best where standability is a frequent problem. Vigor Root 550 sets a deep, strong root system to reduce problems from wind and drought. Vigor Root 550 is one of our best all-around varieties. Deep green leaves and clean stalks make this variety our most eye-appealing. Long, yellow ears pick clean of husk, which is loose to promote fast dry-down. We recommend a population up to 26M for best results. Vigor Root 550 responds well to lots of animal manure and is equally good for cribbing or shelling (but not as good for ensilage). It performs best in the North and Upper Midwest. If you farm north of Interstate-70, then give this variety serious consideration. Seed is treated to promote early seedling vigor. This rugged, high yielding variety matures in 105-110 days and is classed as a mid-season.

Prices, above 3, per variety:
(P) 1 lb. \$15.95; 5+ \$8.95 each; 10+ \$7.95 each; (AA) 25 lb. \$134.95;
(AB) 50 lb. bag \$237.95 per bag; 2 to 9 bags \$227.95 per bag; 10 to 19 bags \$217.95 per bag;
20 to 50 bags \$207.95 per bag; 51+ \$197.95 per bag.



Prices, above 2, per variety:
(P) 1 lb. \$16.95; 5+ \$9.95 each; 10+ \$8.95 each;
(AA) 25 lb. \$144.95; (AB) 50 lb. bag \$254.95;
2 to 9 bags for \$244.95 per bag; 10 to 19 bags \$234.95 per bag;
20 to 50 bags \$224.95 per bag; 51+ \$214.95 per bag.

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SHUMWAY'S GREEN MANURES & WILDLIFE PLANTINGS.

04305 - BUCKWHEAT. Northern grown and high yielding, grows well in any soil. Also used for poultry feed, wild bird game food, flour and general grain for stock. Sow in May or June for green manure crop and incorporate into the soil after about a month when flowering begins. For grain harvest, sow 3 months before expected fall frost. Sow 2 to 3 lbs. per 1,000 ft. (60 lbs. per acre) for green manure crops, 15 lbs. per acre when planting for grain harvest. 50 lbs. per bu. (N) 1/2 lb. \$4.95; 2+ \$4.45 each; 10+ \$3.75 each; (AA) 25 lb. \$109.95.



GIANT SUNFLOWER See page 4.

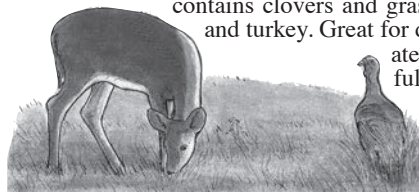
03721 - MAMMOTH RUSSIAN SUNFLOWER. Grown commercially for cooking oil, bird food, human food and is an excellent poultry and rabbit food. Grows 5 ft. tall or more with large disc-shaped flower heads. Mature seeds can be shelled and eaten. Sow in rows same as corn at 3 to 5 lbs. per acre or 1/4 lb. per 500 to 800 feet of row. 32 lbs. per bu. (A) Pkt. (1/2 oz.) \$3.75; (N) 1/2 lb. \$9.75; 2+ \$8.75 each; 10+ \$7.45 each.



04313 - WHITE PROSO MILLET. Attractive to most wildlife, this is one of the most commonly used millets for game food.

Can be grown nationwide. Short growing with a maximum height of 3 ft. Adapted to most soil types. Plant May through early June. Matures in 70 days. Sow 30-35 lbs. per acre. 56 lbs. per bushel. (N) 1/2 lb. \$3.95; 2+ \$3.55 each; 10+ \$3.05 each.

04309 - GAME PLOT MIX. Creates excellent natural cover to attract and hold upland game birds. Our mix is carefully selected and expertly blended to contain 10 large and small seeds of tall and low-growing plants. Provides concealment areas, protection and travel lanes. Also contains seeds that will provide food for game birds. Plant April through June. Sow 25 lbs. per acre. (N) 1/2 lb. \$4.95; 2+ \$4.45 each; 10+ \$3.75 each.



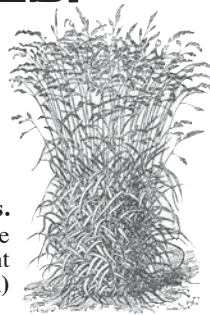
04322 - KEYSTONE DEER AND TURKEY SEED MIX. Attract and feed your wildlife friends. Mix contains clovers and grasses that are attractive to deer and turkey. Great for dry upland areas and can tolerate some dampness as well. Likes full sun. Plant April to about June 1st or September to October 1st. Sow 15 lbs. per acre. (N) 1/2 lb. \$6.95; 2+ \$6.25 each; 10+ \$5.35 each.

04317 - WINTER WHEAT. A cool season cover crop that's ideal for suppressing weeds, controlling erosion, and adding organic matter to soil. Also provides valuable forage for wildlife and other animals. Plant in late summer to mid-fall. Till under in the spring. Sowing rate: 1 lb. per 1,452 sq. ft.; 30-50 lbs. per acre. (P) 1 lb. \$4.95; 2+ \$4.45 each; 10+ \$3.75 each; 20+ \$3.35 each; 50+ \$2.85 each.

PASTURE & HAY CROP GRASSES.

09966 - ORCHARD GRASS. A popular perennial for permanent pasture or mowing. Growth starts early in the spring and continues until late fall. Furnishes 2 crops in one season when cut. Mixes well with legumes. Tolerates partial shade and is drought resistant. Seed in spring or fall. Sow 20 to 25 lbs. per acre. 14 lb. per bushel. (N) 1/2 lb. \$8.25; 2+ \$7.45 each; 10+ \$6.35 each.

04312 - PERMANENT PASTURE MIX. A mix that's blended in the right proportions. This fine mixture consists of Tall Fescue, White Dutch Clover, Alsike Clover, Kentucky Blue Grass, Rye Grass, Orchard Grass, Timothy, Lespedeza and other seed crops. Provides excellent hay and pasture. Sow 20 lbs. per acre. (N) 1/2 lb. \$6.75; 2+ \$6.15 each; 10+ \$5.25 each; (AA) 25 lb. \$164.95.

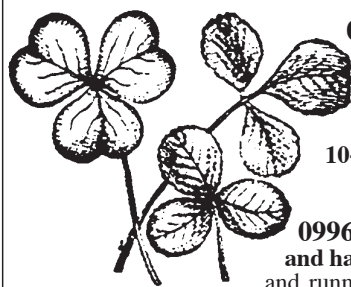


OUR FINEST BROOM CORN.

01765 - OLD-FASHIONED RAINBOW. Black, brown, deep purple, gold, red and all shades in between! Grows like corn, but without ears. Tassels are seed heads that grow 24 to 36 in. long. Ideal for dried arrangements, crafts and even bird food. Ht. 6-8 ft. 105 days. (A) Pkt. (400 seeds) \$4.25; 3+ \$3.85 each; (M) 1/4 lb. \$14.25; 4+ \$12.95 each.



SEUMWAY'S CLOVERS



09955 - CRIMSON. Annual. Grows 1½ to 3 ft. high, with long, dark red blossoms. Plant in fall, spring or summer. Restores worn soil. Best for green manure crops. Mix rye and clover for a good winter pasture. Sow 12 to 15 lbs. per acre alone or 8 to 10 lbs. on small grain. 60 lbs. per bu. (N) 1/2 lb. \$6.25; 2+ \$5.65 each; 10+ \$4.85 each; (AA) 25 lb. \$154.95.

09960 - LADINO. Perennial. Excellent for pasture, grazing and hay. Usually mixed with grasses. Long-lived with a deep taproot and running stems. Ideal pasture when sown with Orchard Grass (p. 47). Sow 4 to 5 lbs. per acre alone or use 2 to 3 lbs. with 10 to 12 lbs.

of Orchard Grass. 60 lbs. per bu. (N) 1/2 lb. \$6.75; 2+ \$6.15 each; 10+ \$5.25 each; (AA) 25 lb. \$174.95.

09956 - MAMMOTH RED. Perennial. A tall, quick growing clover for use as a green manure to enrich soil. Widely used for seeding with Timothy and cut as hay, as it ripens more uniformly. Produces great tonnage and provides one cutting a year. Sow spring, summer or fall. Sow 12 to 15 lbs. per acre. 60 lbs. per bu. (N) 1/2 lb. \$6.95; 2+ \$6.25 each; 10+ \$5.35 each; (AA) 25 lb. \$169.95.



04370 - WHITE DUTCH. Perennial. Low growing and used for lawns and lawn mixtures. Also a well known permanent pasture clover that adds nitrogen to the soil and is used for green manure and hay.

Produces close, compact growth. Sow 5 to 7 lbs. per acre. (N) 1/2 lb. \$9.25; 2+ \$8.35 each; 10+ \$7.15 each.

09959 - YELLOW BLOSSOM SWEET. Biennial. Excellent

for soil improvement, honey production, pasture, hay and green manure. Finer stemmed than white clover and matures about 10 days earlier. Sow 15 to 25 lbs. per acre in late February. 60 lbs. per bu. (N) 1/2 lb. \$6.75; 2+ \$6.15 each; 10+ \$5.25 each; (AA) 25 lb. \$174.95.



CRITTER CONTROL

NEW!

52157 - RESCUE! FLY-PAD®. Stick it to flies! Traps flies, not fingers! Uses exclusive technology with appealing colors and multi-dimensional patterns to lure flies to its adhesive surface. Targets common house flies, bottle flies, cluster flies, fruit flies and gnats. Works everywhere from windows to garbage cans, indoors and out. Clean, simple setup. Odor and pesticide-free. Made in the USA. Pkg. of 2, \$8.95 each.



50012 - MONTEREY BUG BUSTER-O INSECT CONTROL. OMRI Listed. 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 to 1.4 oz. in one gallon of water to cover 1,000 sq. ft. **8 oz. Concentrate, \$43.95 each.**

Cannot ship to AK, AR, AZ, HI, ID, IA, KY, NE, NV, ND, WV and WY.

74474 - ST. GABRIEL ORGANICS® HOLY MOLEY MOLE REPELLENT. Twice the active ingredients of other mole controls. This all natural product made from castor oil and Fuller's Earth (a natural clay-like substance) effectively repels moles through both scent and taste. The granules are easy to apply with broadcast spreaders, are harmless to pets or humans and are safe for use in gardens and around crops. For best results, apply before rain or water in for 15 minutes. Treats 5,000 sq. ft. **10 lb. Bag, \$32.95 each.**



Cannot ship to AK, AL, AR, AZ, CO, FL, ID, KS, LA, MS, MT, NV, NM, ND, OK, OR, SD, UT, WA, WY and DC.

70327 - DEER SCRAM™. Blended from selected organic components and will keep deer off your plantings because it convinces them that harm is nearby through their uncanny sense of smell. As they near the applied barrier, deer actually alert to a sense of danger. Effectively protects your favorite plants from rabbits as well. Can be applied as a barrier or spread over gardens or flower beds. Protects flowers, shrubs, trees, ornamentals, vegetable gardens, forests, vineyards, orchards, field crops and nursery stock when used as directed and consistently applied every 30-45 days. Covers 1,600 sq. ft. **2-1/2 lb. Shaker, \$25.95 each.**



LEG UP ENTERPRISES 100% PREDATOR URINES.

In the wild, the relationship between predator and prey defines the daily routine of virtually every animal alive. The predator stalks, and the prey seeks to avoid the predator at all costs to ensure its survival. In this life and death game of hide and seek, urine is often the only warning a prey has that a predator is nearby. The scent triggers a primal reaction in the prey. The urines we offer here effectively camouflage human scent and deceive prey by creating an illusion that a predator is active in the immediate area. The bottom line is that they work to help keep animals from destroying your vegetables, flowers, trees and shrubs. **8 oz. bottle.**

Cannot ship to AK, CA, HI, NY, OR and WA.

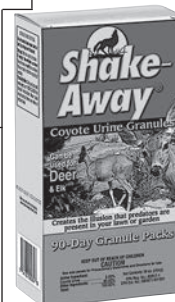


52065 (A) COYOTE. Repels deer, opossums and raccoons and more. **\$21.95 each; 2+ \$19.95 each.**

52066 (A) FOX. Repels small critters such as groundhogs, woodchucks, rabbits, skunks, squirrels, and chipmunks. **\$21.95 each; 2+ \$19.95 each.**

52068 - LEG UP ENTERPRISES 30-DAY DISPENSERS.

Convenient hanging dispensers work 24 hours a day. Just fill these vented containers with urine, hang them 10 to 12 ft. apart. After a month, refill them. **\$7.95 each; 3+ \$6.95 each; 6+ \$6.25 each.**



52079 - SHAKE-AWAY® COYOTE URINE GRANULE REPELLENT PACKS. Forget the chemicals and traps. The scent of natural predators patrol your yard and garden. **100% organic.** The powerful scent makes deer and elk flee, yet it's undetectable to humans. Each pack protects for up to 90 days. Easy-to-use and non-toxic, simply tie the pack to a stake or branch. Ideal for winter applications above snow cover. **100% weather resistant.** Each box contains 4 packs. **\$24.95 each.**

50140 - ST. GABRIEL ORGANICS® MILKY SPORE POWDER. Controls Japanese Beetles permanently. Compatible with lawn chemicals, and harmless to people, pets, earthworms and insects other than white grubs. 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 since after killing the initial grubs, milky spores actually multiply in the soil, remaining viable for years. Apply any time the soil is warm. 10 oz. box treats 2,500 sq. ft. **\$44.95 each; 2+ \$40.95 each.**

Cannot ship to AK, AZ, CA, FL, HI, ID, LA, MS, MT, NV, NM, ND, OK, OR, SD, TX, UT, WA, WY and DC.

87112 - Dispenser Tube, \$16.95 each.



SAFER® CRITTER RIDDER ANIMAL REPELLENT. OMRI Listed.

Apply to plants, soil or mulch to repel raccoons, squirrels, skunks, woodchucks, dogs and cats. Irritates animals when they smell or taste it. Available in both liquid and granular formulas so you can apply it to a wide variety of surfaces. Effectively rid your yard and garden

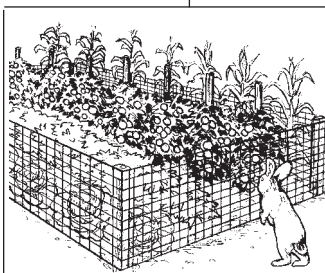
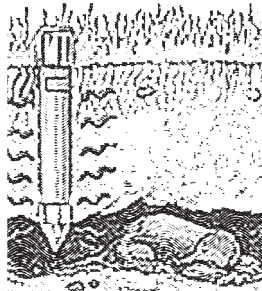
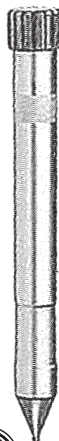


of persistent hard to repel pesky critters. You'll sing its praises once you try it. Works up to 30 days.

52195 - 32 oz. RTU (covers 320 sq. ft.), \$30.95 each.

52197 - 2 lb. Granular (use for perimeter barrier, covers 120 sq. ft.), \$26.95 each.

52170 - SONIC MOLECHASER®. Frees your lawn and garden of moles, voles and other burrowing rodents. Humane and effective. With no obtrusive control head, this sonic chaser, when inserted underground, blasts a penetrating sonic pulse at 25-second intervals. Inaudible to humans and pets, it sends rodents scurrying away from the vibrations. Covers an area up to 7,500 sq. ft. The 17 in. single aluminum tube has 100% watertight ends. Requires 4 D-cell batteries (not included) which operate the unit for up to 6 months. Lasts for years. **\$25.95 each.**



52109 - GARDEN FENCING. Protect all your valuable plantings and crops. This durable, rot-proof, polypropylene temporary fencing is designed to keep pets, children and small varmints away from your garden. Safer to handle and more economical than chicken wire. The small mesh protects crops without harming birds and small animals. **3 ft. x 50 ft. \$34.95 each; 2+ \$31.95 each.**



52092 - GREEN SCREEN® DEER AND RABBIT REPELLENT. Proven to protect prized plants and flowers for up to 3 months! Ideal for home gardens, orchards and vineyards. Comprised of a proprietary mixture of bone meal, blood meal and pepper, bags emit an offensive odor that is effective in discouraging wildlife. Easy-to-use. Hang from plants, stakes or trees. **100% organic and non-toxic.** Resealable plastic pouch contains 10-2 oz., pre-filled, cotton draw string bags. **\$18.95 each.**

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GREAT PRODUCTS FOR SEED STARTING & GARDENING PLANT HOUSES.



52958 - LIGHT-BOOSTER SINGLE PLANT HOUSE. Ideal for growing a wide variety of plants in seed trays and pots. Reflective, silver foil backing bounces light back onto plants, increasing light levels by up to 70%, boosting growth for healthier, more robust plants. Protects plants from frost and harsh weather. Double zippered front panel rolls up to provide easy access. Side vents are covered in micromesh preventing overheating. Frame is made of powder coated steel with tough plastic joints. Extra thick cover

is made of tough, long-lasting woven fabric and thick, clear plastic. 29.5"W x 63"H x 15.7"D. **\$124.95 each.**



52957 - LIGHT-BOOSTER DOUBLE PLANT HOUSE. A wider version of the Light-Booster Single Plant House, with more shelf space and 4 full height zippers that allow the front 2 panels to be individually rolled up. 59"W x 63"H x 15.7"D. Complete instructions included. **\$187.95 each.**

PROTECTION.

GIANT EASY TUNNELS.

Features a patented, all-in-one design that opens like an accordion and sets up quickly. Simply insert the sturdy, rust-proof, galvanized steel hoops, that are sewn into the fabric, in the ground. Sides lift up to allow easy access to plants. Closable drawstring ends open for ventilation. Covers larger plants or double rows. Provides year-round protection against insects, birds and animals. Tunnels measure 118"L x 24"W x 18"H.

53738 - FLEECE. Protects against frost and harsh weather, while allowing air, moisture and sunlight to filter through. Made from UV-stabilized, heavy-weight, polypropylene fleece. **\$34.95 each.**

53729 - NET. Provides shade against strong sunlight helping to prevent scorched plants and conserve moisture. Made from UV-stabilized, high-density, 5mm mesh polyethylene. **\$38.95 each.**



53724(X) GROW TUNNEL OFFER. Get both Tunnels. Just **\$67.95.**

WEED PREVENTION.

52330 - GRASS BEATER. Kills weedy grasses without injuring desirable plants. This systemic post-emergent herbicide can be sprayed over flower beds, trees, shrubs, ground covers and vegetable plants to eliminate quackgrass and other weedy annual and perennial grasses. Stops growth of weed grasses within 2 days. **8 oz. Concentrate, \$29.95 each.**



53093 - WEEDCOMB. This customer favorite features an improved design that is 5 times stronger and 32% lighter making it even easier to effortlessly comb out weeds! Grabs weeds and grass by the crown and pulls them out. Weeds get stuck in the teeth so you remove and clean up with one action. Aerates the soil at the same time to promote root growth and water penetration. The comfortable, ergonomic handle features a softer, more comfortable foam and a thumb screw tightening design so an extension handle can be added. Made of steel and plated with rust-resistant zinc for a lifetime of use. Measures 14" long. **\$19.95 each.**



FERTILIZER.

50511 OLD TRUCK ORGANICS TOMATO & VEGETABLE PLANT FOOD 5-3-3. High quality, organic fertilizer with 25% MYKOS mycorrhizae (an all natural root enhancing soil microbe) plus kelp and humic acid. Helps transplants establish quicker and fruits and vegetables ripen even earlier! Each bag has at least 85,000 microbes that will immediately help plants absorb nutrients and water. Calcium combined with increased mineral uptake from the mycorrhizae, helps protect tomatoes from Blossom End-Rot. Use on tomatoes, herbs and vegetables. Treats up to 100 sq. ft. or 28 one gallon tomato plants. **2.2 lb. Reclosable bag, \$18.95 each.**



BIOFUNGICIDES.



50287 - ARBER BIO FUNGICIDE. OMRI Listed. Say goodbye to diseases on leaves and in soils and hello to stronger plants! Protects against fungus, mold, mildew, and rot using Mother Nature's good bacteria. For use indoors and out on vegetables, roses, fruits, berries, nuts, flowers, foliage houseplants, ornamental trees, and shrubs. Controls and suppresses Grey and White Molds, Downy Mildews, Black Spots on roses, Leaf Spots, Root Rot, Botrytis, and more. Makes up to 8 gallons or 32 quarts. **8 oz. Concentrate, \$19.95 each. Cannot ship to AK, CA or HI.**

50270 - ZONIX™ BIOFUNGICIDE. Prevents and protects against Downy Mildew, Late Blight, Root Rot and more. Works by killing the spores that spread disease and helping plants absorb nutrients more easily, giving them better protection against disease. Apply as a foliar spray before the first signs of disease or as a preplanting soil drench to kill disease spores. Can be used to treat seeds, transplants, roots, cuttings and both ornamental and edible plants. Great for organic gardeners. Easy-to-use. Mix 1/2 to 3/4 oz. per gallon of water. **8 oz. Concentrate, \$49.95 each.**



50046 - BONIDE® REVITALIZE® BIOFUNGICIDE. Triggers plant immune response and colonizes roots. A high potency biofungicide/bactericide that controls Blight, Molds, Rots, Spots and Mildews on vegetables, fruits, nuts, ornamentals, lawns, houseplants and tropical plants grown inside or out. May be used right up to the day of harvest. **16 oz. Concentrate, \$22.95 each.**

55755 - MONTEREY ORGANIC COMPLETE DISEASE CONTROL. Prevents both fungal and bacterial plant diseases. This broad spectrum formula is approved for organic gardening and treats a wide range of diseases including Powdery Mildew, Botrytis, Early and Late Blight, Fire Blight, Fusarium and Pythium. Active ingredient Bacillus amyloliquefaciens strain D747, colonizes the roots to prevent diseases. Apply as both a foliar spray and soil drench, indoors and outdoors, on vegetables and ornamentals. Mix approx. 1 tsp. per gallon of water. **16 oz. Concentrate, \$25.95 each.**

Cannot ship to AK, HI and ND.



88626 - ORGANOCIDE™ BEE SAFE 3-IN-1 GARDEN SPRAY. OMRI Listed. A safe alternative to chemical insecticides and fungicides with no waiting time. Contains no harmful chemicals, just a patented blend of sesame and fish oils, so you can safely enter your yard and garden immediately after application. Effectively controls a wide variety of insects including spider mites, mealy bugs, whiteflies, aphids, leaf-rollers and thrips. Also effective on fungal diseases including Powdery Mildew and Black Spot. Safe to use on fruits, vegetables, ornamentals, flowers and more. Easy-to-use, just mix with water and spray. **Qt. Concentrate, \$29.95 each.**

Cannot ship to AK, DC and HI.

SOIL TESTERS.

PROFESSIONAL SOIL TEST KITS. Homeowners can get accurate detailed soil analysis results with these low cost tests. Includes complete instructions and recommendations to amend soils based on test results. The 40 Test Kit contains 10 tests each of soil pH, Nitrogen, Phosphorus and Potash. The 80 Test Kit contains 20 of each test. Packed in a sturdy plastic carrying case. Great for classroom use as a teaching tool.

51345 - 40 Test Kit, \$28.95 each.

51346 - Supersized 80 Test Kit, \$37.95 each.



51307 - 4-WAY ANALYZER. Unique design measures the four most important aspects of plant health. Determines the light level where the plant is located, and the moisture level where it counts - at the roots. Soil pH is measured on a scale of 0 to 9, and a combined nitrogen-phosphorous-potash reading is determined using USDA standards. **\$37.95 each.**



51309 - ELECTRONIC SOIL TESTER. Dual-purpose meter tests soil pH and fertilizer levels in a quick, one-minute test. Directions include ideal pH range for 350 plants and easy-to-follow guidelines for soil correction. Convenient slide switch. Needs one AA battery (not included). **\$34.95 each.**

INSECTICIDE/FUNGICIDES.

50288 - ARBER BIO INSECTICIDE. OMRI Listed. Prevent insect and mite build up and suppress soil-dwelling pests and nematodes.

This unique formulation uses good bacteria that's harmless to beneficial insects and pollinators and helps plants thrive. Contains over 20 natural compounds that are effective against the smallest, yet mightiest of pests. For use indoors and out on vegetables, fruits, nuts, ornamental plants, trees, shrubs, flowers, foliage and tropical plants. Controls and prevents aphids, fungus gnats, mites, mealybugs, leafhoppers, tent caterpillars, grubs, leaf beetles, thrips, whiteflies, stink bugs, fruit flies, and more. Makes up to 8 gallons or 32 quarts. **8 oz. Concentrate, \$19.95 each. Cannot ship to AK, CA or HI.**



PHONE (800) 342-9461



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CHOICE FLOWER SEEDS

(A) Pkt. \$6.95; 2+ \$6.35 each; 6+ \$5.75 each. Mix 'n match 5 varieties below.

08762 - ECHINACEA PowWow™ Wild Berry. 2010 AAS Winner. One of the showiest and highest quality Echinaceas available, with a naturally compact habit. Rich, rose-purple blooms, with dark rose centers, average 3 to 4 in. across and resist fading better than similar varieties. Stems branch from the base – an unusual habit that greatly reduces the need to deadhead. Flowers the first year if started early. Ht. 20-24 in. (15 seeds). Perennial zones 3-8.



SNAPDRAGONS.

05113 - Candy Showers Mix Hybrid. The first-ever trailing snapdragon grown from seed! Absolutely lovely in hanging baskets, mixed containers or as a colorful ground cover. Flexible stems are lined with blooms that develop from the center of the plant, creating full, bushy plants up to 18 in. across filled with color. A beautiful mix including Deep Purple, Orange, Red, Rose and Yellow. Blooms abundantly from spring to frost. No deadheading required. Ht. 6-8 in. (15 Multi-pelleted seeds). Annual.



05654 - EGGPLANT Pumpkin On A Stick. This very unusual variety is actually an ornamental eggplant! Plants are well-branched and upright with large, attractive foliage. Small, 2 in., orange fruits resemble cinderella-shaped pumpkins that grow along thorny, 24 to 28 in. stems. Grow in containers or borders for summer-long enjoyment. Use in fresh arrangements or dry fruits on the stems for an interesting and unique addition to fall arrangements and decorations. Ht. 36-48 in. (30 seeds). Annual.



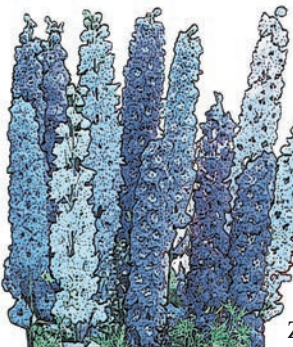
05143 - Twinny™ Mix. Abundant spikes of butterfly-style, double blooms that are unique to snaps. Colors include bronze, crimson, peach, white and yellow. Excellent for cutting. Easy-to-grow, thriving under cooler temperatures while also tolerating heat and wet conditions. Compact, bushy plants bloom all summer and require little maintenance. Ht. 10-12 in. (100 seeds). Annual.



08087 - ZINNIA Magellan Hybrid Mix. High performing, electrifying and easy-to-grow super zinnia produces an astonishing mix of large, fully double flowers. Colors include cherry, coral, ivory, orange, pink, scarlet, salmon and yellow. Blooms all summer. Ht. 12-14 in. (20 seeds). Annual.

(A) Pkt. \$5.95; 2+ \$5.45 each; 6+ \$4.95 each. Mix 'n match 11 varieties below.

08657 - DELPHINIUM Blue Fountains Mixed. Massive, upright, 3 ft. spikes are sturdy and do not require staking. Attractive mix includes shades of blue, purple and white, many with black or white throats. Start seed early indoors for blooms first year or sow directly in the garden. Blooms in June and July. (50 seeds). Perennial. Zones 3-7.



06787 - MARIGOLD Bonanza Deep Orange Improved (French). Very early with giant, crested blooms up to 2½ in. across. Robust plants are fast to flower, blooming repeatedly from early spring through fall. Performs exceptionally well under most growing conditions. Plants spread up to 8 in. Great for beds, borders and containers. Ht. 10-12 in. (100 seeds). Annual.



05148 - MAURANDYA Climbing Snapdragon. One of the neatest and most elegant climbing plants in cultivation. Salmon pink, trumpet-shaped blooms produce a striking effect. Beautiful trellised outdoors or in hanging baskets indoors. Ht. 8-12 ft. (30 seeds). Annual.



08328 - HOLLYHOCK O'Hara. This regal beauty will stand tall and proud...frankly anywhere! Stately spires are covered with charming, bright scarlet, fully double, 5 to 6 in. blooms. First year flowering plants produce numerous high quality flower spikes. Ideal for borders, fences or buildings where they can get natural support and add beauty to cover unsightly areas. Attracts hummingbirds and butterflies. Ht. 30 in. (20 seeds). Perennial zones 3 to 8.



07015 - NASTURTIUM Caribbean Cocktail. A very attractive, soft blend of pastels, bicolors, pinks, raspberry shades and strawberries and cream types create a soothing sea of color. Flowers and leaves have a peppery flavor and are edible. Heat and drought tolerant. Ht. 8-12 in. (25 seeds). Annual.



ZINNIAS.

08904 - LUPINE Sunrise. White, gold, bronze and azure flowers rise in ascending tiers above blue-green foliage. Fragrant and spectacular when planted in groups. A great cut flower. Ht. 36-42 in. (15 seeds). Perennial zones 4-8.



08062 - Holi Pink Hybrid. 2020 AAS Winner. The size and number of blooms, as well as disease resistance, make this beauty a winner. Colorful, 3 to 4 in. blooms perform all season long, even through heat, humidity and drought. Great for containers and mass plantings. Requires minimal care. Spreads 8 to 12 in. Ht. 8-12 in. (20 seeds). Annual.



08100 - Oklahoma Mix. Spectacular mix includes huge double and semi-double blooms in shades of yellow, white, salmon, pink and scarlet. Great for cutting. Resistant to Powdery Mildew. Easy-to-grow, sow direct. Ht. 33-38 in. (100 seeds). Annual.



08216 - GRANDMOTHER'S OLD-FASHIONED FLOWER GARDEN.



During the lean years of the Great Depression, our customers were unable to afford flower seeds. So in 1938, as the Depression was ending, we introduced Grandmother's Old-Fashioned Flower Garden. It quickly became our most popular mixture and remains so to this day. Our Old-Fashioned Garden is a complete garden consisting of at least 20 varieties of annuals. (A) Pkt. (5 grams) \$3.95; (K) 1/2 oz. \$5.95.

08215(X) SHUMWAY'S GREAT FLOWER SEED BARGAIN.

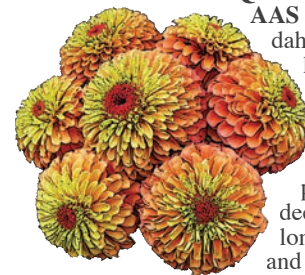
A selection of easily grown annuals. Continuous blooms until frost. Includes 12 regular-size packets, all individually packaged and labeled. A \$40.20 value. Only \$27.95.

- ASTER - Crego Giants Mixed
- CELOSIA - Chief Mix
- CLEOME - Queen Mixed
- COSMOS - Sensation Mixed
- FOUR O'CLOCK - Marvel of Peru
- GILIA - Tri-color Bird's Eye
- MARIGOLD - Crackerjack Mixed
- NASTURTIUM - Jewel Mixed
- STRAWFLOWERS - Tall Mixed
- SUNFLOWER - Teddy Bear
- SWEET PEAS - Mammoth Mixed
- ZINNIA - California Giants Mixed

06149 - SUNFLOWER Ring Of Fire. Impressive is the word for these blazing 5 in. bicolor blooms which are formed with golden petals and a distinctive, molten burgundy ring surrounding a brown center. Plants are well-branched and flower generously. Great for borders and as a cut flower. Ht. 4-5 ft. (50 seeds). Annual.



08139 - Queeny Lime Orange. 2018 AAS Winner. Lovely, large, dahlia-like, 2 to 4 in. blooms have unique colors that change from dark coral/peach/orange to a light peach with a dark center. Sturdy, compact plants produce a multitude of deeply fluted flowers that are long-lasting in vases. Heat and drought tolerant. Attracts bees and butterflies. Easy-to-grow. Ht. 18-24 in. (25 seeds). Annual.



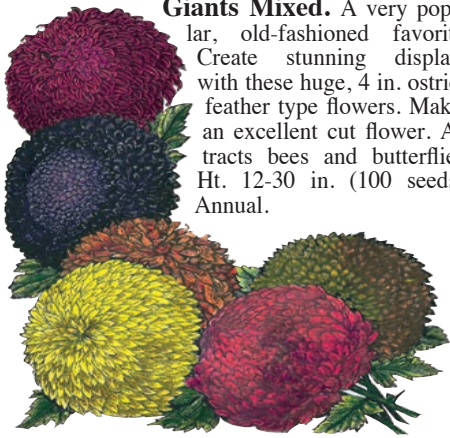
08197 - Starlight Rose. AAS Winner. Disease resistant and drought tolerant – the most forgiving zinnia you can grow. A natural for borders, containers and mass plantings. Resists Leaf Spot and Mildew which often devastate zinnias. Compact, bushy plants grow 12 to 18 in. tall and wide. Blooms about 65 days from sowing. (25 seeds). Annual.



GOOD FLOWER SEED

(A) Pkt. \$3.95; 2+ \$3.65 each; 6+ \$3.35 each. Mix 'n match any pkts. on this page & Zinnias on 53. Annuals, which live only one season, provide a spectacular range of color from early summer until frost. Perennials, which bloom from the second season on, offer a parade of colors, forms and heights. Each packet contains growing instructions and a generous supply of seeds.

05164 - ASTERS Crego Giants Mixed. A very popular, old-fashioned favorite. Create stunning displays with these huge, 4 in. ostrich feather type flowers. Makes an excellent cut flower. Attracts bees and butterflies. Ht. 12-30 in. (100 seeds). Annual.



05462 - CLEOME (Spider Plant) Queen Mixed. Produces curious flowers in bright rose, lavender and white. Huge, graceful flowers bloom from late June until frost. Excellent in the back of borders. Ht. 3½ ft. (100 seeds). Annual.



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06992 - FOUR O'CLOCK Marvel of Peru Mixed. A treasured heirloom with bicolor and solid blooms in shades of white, yellow, gold, orange and red. Lightly fragrant flowers open late afternoon and close again the next morning. Ht. 30 in. (30 seeds). Annual.



MARIGOLDS.

06806 - Crackerjack Mixed (American). Early, giant, carnation-type flowers in yellow, gold and orange are fully double and measure 3 to 4 in. across. Makes a stunning cut flower. Bushy plants remain neat all season. Ht. 36 in. (25 seeds). Annual.



06921 - Spinning Wheels Mix (American). Fully double blooms, with twisting and turning petals, look more like chrysanthemums than marigolds. Mix of golden-yellow, orange and primrose yellow blooms contrast nicely with deep green foliage. Perfect for containers, flower beds, borders and landscapes. Ht. 14 in. (100 seeds). Annual.



07002 - MOONFLOWER VINE. This night blooming, climbing vine perfumes the garden with its huge, 5 to 6 in. flowers that open at dusk. Attractive, heart-shaped leaves add to the beauty of this unusual, vigorous climber. (25 seeds). Annual.



COSMOS.

05542 - Rubinato. 2015 Fleuroselect Novelty Winner. Daisy-like blooms, 2½ to 3 in., vary in stunning shades of rose and burgundy. Well-branched, compact plants showcase ferny foliage. Attracts butterflies and hummingbirds. Dwarf, early, drought tolerant and easy to care for. Excellent for borders, cut flowers and containers. Spreads 18 to 20 in. Ht. 20-25 in. (20 seeds). Annual.



05467 - COBAEA The Magnificent Climber. A wonderful rare plant adapted to warm, sunny weather. This climbing vine is a rapid growing beauty. Bell-like, deep velvety-blue flowers adorn plants with elegant leaves and tendrils. Ht. 10 to 20 ft. (10 seeds). Annual.



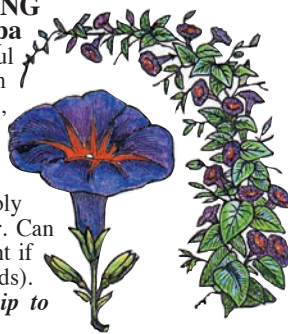
05388 - CRESTED CELOSIA Chief Mix. Uniquely crested, globe-shaped flowers are a huge 6 in. across. Mix includes bright reds, golds and pinks. Foliage is green on all colors except red, which has bronze. Excellent tolerance to heat. Ht. 40 in. (50 seeds). Annual.



06026 - GILIA Tri-color Bird's Eye. This hardy gem will succeed almost anywhere and can be sown at any time. Small, fragrant blooms are lilac or purple with golden-yellow throats. Beautiful in bouquets and mass plantings. Attracts bees, butterflies and hummingbirds. Very easy-to-grow. Drought tolerant. Ht. 24 in. (40 seeds). Annual.



06568 - MORNING GLORY Grandpa Ott's. A wonderful Bavarian heirloom whose delicate, deep-purple flowers are set off by dramatic red stars at the throat. Reliably self-seeds each year. Can reach 15 ft. in height if supported. (50 seeds). Annual. *Cannot ship to AZ, HI and MI.*



07021 - NASTURTIUM Jewel Mixed. Fragrant blooms in a mix of golds, oranges, reds and yellows. Blooms constantly even in most problem soils. Flowers are held high above the foliage. Easy-to-grow. Ht. 12-18 in. (25 seeds). Annual.



07510 - PHACELIA Lacy. Very curiously shaped plants. Flowers are violet with a paler, almost white throat and are borne on one-sided fascicles. Unsurpassed as a honey-producing plant, supplying bees with food. Attracts beneficial insects. Drought tolerant. Ht. 12-24 in. (15 seeds). Annual.



05538 - Sensation Mixed. 1936 AAS Winner. An heirloom mix of white, pink, rose and crimson. Early, large, daisy-like, single flowers have rounded petals with yellow centers. Makes a great cut flower. Pollinators love it. Easy-to-grow. Ht. 4 ft. (100 seeds). Annual.



08336 - HOLLYHOCK Outhouse Single Mix. A tall, striking heirloom with single blooms of white, pink, magenta and burgundy. Traditionally grown around outbuildings on Iowa farms. Ht. 4-7 ft. (50 seeds). Biennial.



SUNFLOWERS.

06104 - Antique Blend. A stunning mix of heirlooms in various shades of gold, red and yellow. Mix includes some famous cottage garden varieties, as well as mammoth, dwarf, single and wild types. Ht. 36-72 in. (40 seeds). Annual.



06109 - Autumn Beauty. One plant can have up to 2 dozen attractive flowers all open at the same time! Colors range from bright yellow, gold, dark burgundy to bicolors. Excellent for cutting. Grows 6 to 8 ft. tall with flowers up to 8 in. across. (100 seeds). Annual.



06131 - Lemon Queen. Adds a splash of bright color to borders and gardens. Attractive, luscious, lemon-yellow petals surround chocolate brown centers. Plants produce multiple heads on strong, sturdy stems. Great for cut flowers. Ht. 7-8 ft. (50 seeds). Annual.



06172 - Teddy Bear. Very beautiful with lots of rich, golden-yellow, 6 in. blooms on each stalk. Continues to produce fully double blooms for quite a while. Stately despite its dwarf size. Ideal for beds and front of borders. Ht. 16 in. (50 seeds). Annual.



ZINNIAS.

08070 - California Giants Mixed. Gorgeous, double blooms, 5 to 6 in. across, in a wide range of colors including pinks, purples, reds, oranges, whites and yellows. Tall stems are excellent for borders. Perfect for cut flowers and borders. Attracts butterflies. Ht. 3 ft. (1 gram). Annual.



08097 - Candy Mix. Unique, 2 to 3 in. pompom heads have longer petals underneath. Colors consist of a bright mix of red, cream, yellow, bright orange, white and cerise pink. Heat tolerant plants bloom all summer. Attracts butterflies. An excellent choice for floral arrangements. Ht. 30 in. (100 seeds). Annual.



MORE ZINNIAS.

08072 - Cut and Come Again Mixed. Fully double flowers, 2½ in. across add a bold statement to gardens or vases. Gorgeous color range. The more it's cut, the more it blooms from early summer until frost. Easy-to-grow. Ht. 2 ft. (1 gram). Annual.



08069 - Giant Cactus Flowered Mixed. Huge, double chrysanthemum-like quilled flowers. Makes a superb cut flower with eye-catching blooms in a wide assortment of colors. Loves sun and hot weather. Easy-to-grow, sow direct. Ht. 28 in. (1 gram). Annual.

08091 - Giant Dahlia-Flowered Mixed. Beautiful, dahlia-shaped, double and semi-double blooms are 4 to 5 in. across. Broad color range. Perfect for borders and cut flowers. Ht. 3 ft. (1 gram). Annual.



08176 - Thumbelina Mix. 1963 AAS Winner. Dainty, double to semi-double blooms in a beautiful mix of colors. Great for borders, containers and mass plantings. Thrives in hot weather and full sun. Blooms all summer to frost. Easy-to-grow. Ht. 5 in. (100 seeds). Annual.

WILDFLOWER POLLINATOR MIXES.

08219 - BEE FEED MIX. Specially designed to provide nectar and pollen for wild bees, honey bees, and other pollinators. 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 oz. per 1,000 sq. ft.; for 1 acre plant 6 to 12 lbs. Approx. 547,000 seeds per lb. (K) 1/2 oz. \$5.75; (M) 1/4 lb. \$18.95.



BeeFeed Mix



Beneficial Bug Mix

08221 - BENEFICIAL BUG MIX. An annual and perennial mix of 17 flowers and herbs that attract beneficial insects to the garden including lacewings, lady beetles, hover flies, syrphid flies and parasitic wasps. These insects help to destroy harmful garden pests such as aphids, thrips and mites. Plant 7 oz. per 1,000 sq. ft.; for 1 acre plant 9 to 18 lbs. Approx. 299,000 seeds per lb. (K) 1/2 oz. \$5.95; (M) 1/4 lb. \$22.95.

08224 - DEER RESISTANT MIX. If you live in areas with deer, you know they can be destructive to home landscapes. This colorful mix is a blend of annual and perennial garden flowers and wildflowers that are known to be deer resistant. Keep in mind, if natural food supplies are low, even these plants may be eaten by deer. Plant 4 oz. per 1,000 sq. ft.; for 1 acre plant 5 to 10 lbs. Approx. 144,500 seeds per lb. (K) 1/2 oz. \$5.95; (M) 1/4 lb. \$20.95.



Deer Resistant Mix



Hummingbird Mix

08228 - HUMMINGBIRD MIX. Provides a season-long smorgasbord of flowers for hummingbirds. If hummingbirds naturally occur in your area, this annual and perennial mixture will attract them to your garden. Plant 4 oz. per 1,000 sq. ft.; for 1 acre plant 5 to 10 lbs. Approx. 135,700 seeds per lb. (K) 1/2 oz. \$7.35; (M) 1/4 lb. \$28.95.

08226 - MONARCH BUTTERFLY GARDEN MIX. Monarch populations have been in decline for a number of years due to the loss of nectar sources and milkweeds. Annual mix includes native wildflowers, garden flowers and milkweeds which supply nectar sources for adult monarchs. Milkweeds are utilized for egg-laying and provide food to monarch caterpillars. Plant 8 oz. per 1,000 sq. ft.; for 1 acre plant 12 to 24 lbs. Approx. 212,000 seeds per lb. (K) 1/2 oz. \$5.25; (M) 1/4 lb. \$17.95.



Monarch Mix

PERENNIAL PLANTS.



61063 - FANCY LEAF MIXTURE CALADIUMS. Beautiful summer foliage – grow indoors or out in partial shade. Includes combinations of white and green with rose colored veins, white with green veins, red with green border, speckled green, pink with crimson veins and more. Top quality, 2½ to 3 in. jumbo bulbs are shipped in late March, but wait to plant outside until all danger of frost is past. Zones 10-11. Pkg. of 3 bulbs for \$17.95; 2+ pkgs. \$14.95 each; 4+ pkgs. \$11.95 each.

61435 - VICTORIAN MIX CANNAS. A mix of old-time favorites including King Humbert (velvet red), Miss Oklahoma (watermelon pink), Richard Wallace (lemon yellow), Yellow King Humbert (yellow accented with bright red spots), The President (deep scarlet), and Wyoming (golden orange). Lush green foliage on all but King Humbert and Wyoming, whose foliage is a rich bronze. Ht. 3 to 5 ft. Zones 7-10. Pkg. of 6 bulbs for \$19.95; 2+ pkgs. \$15.95 each.



13401 - GIANT FLOWERED PEONY SPECIAL. Blooms can be 8 in. or more across and are held above the foliage. Does best in sunny locations. Plant at least 4 ft. apart with eyes no deeper than 1½ in. below the soil level. Our choice of varieties and colors shipped. Ht. 30 in. Zones 3-8. 1 strong 3 to 5 eye division \$15.99. Get 1 more for only 1 cent. 2 divisions for \$16.00.



20605 - PEACHES AND CREAM HONEYSUCKLE. (P.P. 21839) Hummingbirds and bees will enjoy these wonderfully fragrant pink and white bicolor blooms on compact vines that only grow 5 to 6 ft. tall. Ideal for smaller trellises, fences or even as a ground cover. Tolerates heat, drought and humidity better than some older varieties. Deep green foliage exhibits excellent mildew resistance. 1 qt. pots. Zones 4-9. \$18.95 each; 3+ \$16.95 each; 6+ \$14.95 each.



65028 - DOUBLE PEARL. Large, double, waxy, white blooms on striking 3 ft. stems. Sweetly scented blooms attract butterflies. Prefers full sun. Zones 8-10. 3 Bulbs for \$13.95; 6 for \$23.95; 12 for \$39.95.



DOUBLE PEARL WHITE TUBEROSE

63472 - PREMIUM GLADIOLUS MIX. Made up of at least 15 outstanding varieties, including bicolors and other exotic colors in shades of scarlet, yellow, rose, white, pink, lavender, orange, purple, crimson, salmon, and more. We sell #3 bulbs which produce large blooms on tall spikes. Ht. 3 to 5 ft. Zones 8-10. Pkg. of 25 bulbs \$16.95; 2+ pkgs. \$14.95 each; 4+ pkgs. \$12.95 each.



11420 - GIANT PINK BLEEDING HEART. Old-fashioned and indispensable for early summer blooms from mid-April to late June. Delicate rose-pink blossoms are suspended along gracefully arching stems. Ht. 24-36 in. Zones 3-9. 3 to 5 eye divisions. \$14.95 each; 3+ \$13.45 each; 6+ \$11.95 each.

08336PL - OLD FASHIONED SINGLE MIXED HOLLYHOCKS. Stately flower spikes often reach 4-7 ft. Blooms mid to late summer. Grows reliably for a number of years, under favorable conditions. A must-have for cottage gardens. Full color range. Biennial. Zones 3-9. 2½ in. pots. \$10.95 each; 3+ \$9.95 each; 6+ \$8.95 each.



63189(X) SHUMWAY'S DINNERPLATE DAHLIA COLLECTION. Gigantic flowers, up to 1 ft. across, are red, yellow, purple, pink and bicolored. Long-lasting from July/August until frost. Staking recommended. Dig tubers in the fall and store for replanting in spring. Get 5 varieties, one each of Kelvin Floodlight (yellow), Otto's Thrill (pink), Cafe Au Lait (creamy peach), Avignon (White/Violet splashed), and Emory Paul (Bright rosy purple). Each bagged and labeled. Ht. 36 in. Zones 9-10. 1 Collection (5 large tubers) \$27.95; 2+ collections \$22.95 each.



20226 - SCARLET TRUMPET VINE. Hummingbirds love these orange-scarlet flowers. Vigorous vines bear clusters of trumpet-shaped flowers at the tips of its branches from June until frost. Plants have heavy, dark green, saw-toothed foliage and cling to any support. Likes full sun. Zones 4-9. 2-yr. bare root plants. \$13.95 each; 3+ \$12.95 each; 6+ \$11.95 each.



11142 - WHITE LILY OF THE VALLEY. A marvelous old-fashioned favorite. Delicate white bell-shaped waxy flowers are well-suited for cutting – a bouquet will sweetly perfume a room. Plants spread rapidly, so space 12 to 15 in. apart. Super hardy. Zones 3-8. Select pips. Pkg. of 10 for \$22.95; 2+ pkgs. \$19.95 each; 5+ pkgs. \$16.95 each.



SHUMWAY'S RAVISHING ROSES



25307 - AMERICA™ CLIMBING. Extremely floriferous, fast growing and quite vigorous. Enormous, heavily-petaled, coral-pink, 3½ in. blooms perfume the air with an intoxicating, spicy scent that lingers for days. A great addition to home gardens and landscapes. Flowers on both old and new wood. Petal count 35. Ht. 10-12 ft. 2-yr. #1 grade bare root plants. Zones 4-10. **\$25.95 each; 3+ \$24.25 each.**

23999 - MISTER LINCOLN HYBRID TEA. It's hard to beat this classic red rose! Robust plants produce a myriad of 5 to 7 in., richly perfumed, deep crimson blooms with a velvety texture. Makes a great cut flower. Dark green leaves clothe tall, proud plants. Petal count 35. Ht. 5-7 ft. 2-yr. #1 grade bare root plants. Zones 6-9. **\$27.95 each; 3+ \$25.95 each.**

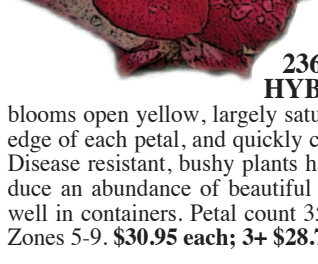


24824 - CAMPFIRE SHRUB. (P.P. 24435) Easy-to-care for and exceptionally hardy. Semi-double, 3½ in. flowers are yellow, edged in a deep, rosy pink that gradually becomes more prominent. Compact shrubs bloom continuously from summer until frost. Dark green glossy foliage has excellent disease resistance. Ht. 3 ft. Select #1 own root plants. Zones 3-7. **\$27.95 each; 3+ \$25.95 each.**

24245 - TWILIGHT ZONE GRANDIFLORA. (P.P. 24725) A unique dimension of color with a strong, spicy clove and lemony-citrus fragrance! Big, 4 to 5 in., eye-catching, magenta-purple blooms appear to be lightly touched with a wisp of smoke. Deep green, semi-glossy foliage makes the perfect complement for the clusters of flowers that have an appealing old-fashioned, fully double form. Good disease resistance, a strong, healthy habit and generous repeat bloom. Petal count 35. Ht. 4-5 ft. 2-yr. #1 grade bare root plants. Zones 5-9. **\$32.95 each; 3+ \$30.75 each.**



23656 - DOUBLE DELIGHT HYBRID TEA. Very popular and stunning in vases! Perfectly formed blooms have an exceptional fragrance. Creamy, 4 to 6 in. blooms display strawberry markings as they unfold. Colors become more pronounced as the summer wears on. Slightly spreading plants with green matte foliage are quick to re-bloom. Petal count 35. Ht. 4-5 ft. 2-yr. #1 grade bare root plants. Zones 5-9. **\$27.95 each; 3+ \$25.95 each.**



23682 - ENCHANTED PEACE™ HYBRID TEA. (P.P. 33492) Classic, 3 in. blooms open yellow, largely saturated with orange, especially near the edge of each petal, and quickly change to yellow permeated with pink. Disease resistant, bushy plants have very glossy, green foliage and produce an abundance of beautiful blooms throughout the season. Performs well in containers. Petal count 35-38. Ht. 60 in. #1 grade own root plants. Zones 5-9. **\$30.95 each; 3+ \$28.75 each.**



24825 - CORAL KNOCK® OUT SHRUB. (P.P. 19803) Cup-like, double, 2 to 2½ in. blooms capture brilliant hues of orange, orange-red and peach. Shrubs are filled with healthy foliage that emerges bronze red and later matures to medium green. Formerly known as Carefree Celebration. Ht. 48 in. #1 grade own root plants. Zones 4-9. **\$25.95 each; 3+ \$24.25 each.**



24026 - NEIL DIAMOND HYBRID TEA. (P.P. 27272) Just like his music, the performance of this rose transcends expectations. Not only is it gorgeous to look at, with glossy leaves and unusual 4 to 5 in. pink blooms speckled with white, but it is an absolute scentsation with an intense fragrance. An upright growth habit and long stems make this phenomenal for cutting and floral arrangements. Petal count 45. Ht. 4½ to 5½ ft. 2-yr. #1 grade bare root plants. Zones 5-9. **\$31.95 each; 3+ \$29.75 each.**

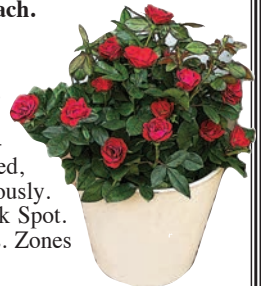


24880 - DOUBLE KNOCK® OUT SHRUB. (P.P. 16202) A combination of fantastic flower power and extraordinary disease resistance. Produces clusters of fluorescent cherry-red, fully double, 1½ in. flowers in a constant barrage of color from spring until fall. It blooms so much, it's shockingly beautiful! Glossy foliage is green, tinged with purple. Resistant to Black Spot, as well as many insects that plague roses. Very hardy. Ht. 3-4 ft. #1 grade own root plants. Zones 4-9. **\$26.95 each; 3+ \$24.95 each.**

25440 - GARDEN SUN™ CLIMBER. One of the best yellow climbers – tough and vigorous with excellent overall disease resistance. Almost never without blooms through the entire summer. Double, 3 to 4 in., golden-yellow flowers are tinted with apricot and hold up well in the heat, as well as in a vase. Lightly fragrant. Foliage is rich, glossy green. Ht. 10-12 ft. 2 yr. #1 grade own root plants. Zones 5-9. **\$24.95 each; 3+ \$23.25 each.**



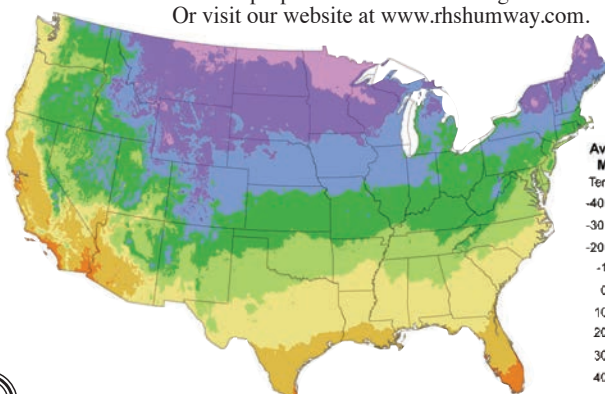
24771 - PETITE KNOCK OUT® MINIATURE. (P.P. 30811, U.S. Utility Patent Pending) All the qualities of a Knock Out and the perfect size for containers and flower bed borders. Compact, bushy plants produce classic red, 1½ in. roses early in the season and bloom almost continuously. Dense, glossy green foliage is quite resistant against Black Spot. Petal count 10-15. Ht. 12-24 in. #1 grade own root plants. Zones 5-9. **\$25.95 each; 3+ \$24.25 each.**



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HARDINESS ZONE MAP.

This USDA map divides the country into plant hardiness zones based on average lowest winter temperatures as shown in the chart. Zone boundary lines are not absolute. Temperatures and wind chills can vary. You should consider local conditions like hills, valleys, rainfall, wind, snow coverage and soil. For instance, a certain plant may survive fine in Zone 3 in Maine, but not in North Dakota, simply because of differences in rainfall, wind chill or humidity. So be flexible. Use this information as a guide when local information is not available to supercede it. There is an interactive online feature that allows you to find your hardiness zone by typing in your zip code. Type this link into your web browser: <http://planthardiness.ars.usda.gov>. Or visit our website at www.rhshumway.com.

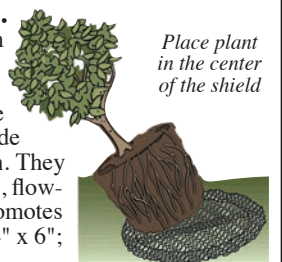


GOPHER/MOLE CONTROL.



NEW! GONZO® GOPHER SHIELD®. Great for organic planting! Damage from moles, gophers, voles, rodents and other burrowing pests is not only costly but frustrating as well. These newcomers come to the rescue by keeping those predators from destroying new plantings. The mats are made of stainless steel weave to provide long-lasting protection. They expand for new growth, are perfect for small potted plants, flowers, bulbs and herbs. Protects roots, stems and trunks. Promotes healthy root growth year round. The 4" shields measure 4" x 6"; Quart measures 6" x 8".

52146 - 4" . Pkg. of 8, \$19.95. 52147 - Quart. Pkg. of 6, \$18.95.



FERTILIZER.



51235 - JOBE'S ROSE FERTILIZER SPIKES 9-12-9. Give roses the nourishment they crave. Promotes healthy growth and blooming, enhancing the natural beauty of roses with one, easy application. Works best when applied in early spring and is ideal for both established and newly planted roses. Simply push spikes into the ground to feed for eight weeks. Resealable, waterproof bag. **10 Spikes per Bag, \$12.95 each.**



We have acquired Quarry Farm Gourds and are proud to offer the listings below. Visit our website www.rhshumway.com where you will find a link to Quarry Farm Gourds for full descriptions & pictures, as well as additional varieties.

All are excellent for decorating, painting and using in various crafts after being dried.

Packets contain 10 seeds, unless otherwise noted.

Price codes are indicated at the end of each description.

Pricing is mix or match within each separate code only.

A - \$3.95 each; 3+ \$3.35 each. **B** - \$4.95 each; 3+ \$4.25 each. **C** - \$5.95 each; 3+ \$5.05 each.

Quarry Farm Gourds

Brought to you exclusively by R.H. Shumway's

CUCURBITA PEPO TYPES

04253 - EGG. White, smooth, hard and resembles goose or hen eggs. Heavy yielder. 110 days. (8 seeds) **C**



perfect for home gardens. 100 days. **B**

02332 - GIZMO. Gourds are hard-shelled, winged and come in an assortment of color combinations. Grows to about 3 to 5 in. tall and 6 to 8 in. wide. Bush type plants are

02317 - HOARGARTH. Vibrant orange provides a nice contrast to the dark green fruits. Grows up to 7 in. wide by 5 in. tall, is covered in warts and adds texture to fall displays. Intermediate bush plant. 90 days. **B**



02333 - LUNCH LADY. Large, warted and range in size from 5 to 20 lbs. each. Comes in many colors and are mostly hard-shelled. Quite variable and useful for decorating in the fall. 120 days. **A**



04291 - ROUND. Small, round and 2 to 3 in. in diameter. Hard shells have decorative green striping. Excellent for bowls. 100 days. **C**

LAGENARIA SICERARIA TYPES

03470 - ACOMA RATTLE. Very flat, bowl-shaped and about 9 to 12 in. in diameter. Seeds rattle inside. 100 days. **A**

03473 - AFRICAN WINE KETTLE. Rounded bases with elongated tops grow to about 18 in. tall, occasionally to 24 in. or more. Needs a long season to mature. 120 days. **C**

03476 - BANANA. Thin-shelled and usually grows 6 to 8 in. long, but can reach 16 in. Bottoms are rounded so they do not stand up. Nice for ornamental groupings. 120 days. **A**

03475 - BIG BEAR. Huge, somewhat bottle-shaped and grows up to 2½ ft. 120 days. **C**



03489 - CHEESE. Actually a squash. Hard, ribbed shells with slightly orange flesh. Flesh can be made into a delicious soup. 100 days. **B**

03491 - CLUB. Grows 1 to 4 ft. long and looks like a Louisville Slugger baseball bat if grown on a trellis. 110 days. **B**

BOTTLE TYPES



03498 - CHINESE. A classic for making snowmen or other characters. Grows 12 to 15 in. tall and is quite symmetrical. Brown when dried. 110 days. **A**

03490 - CHINESE SMALL. Smaller than the Chinese variety above, at just 4 to 5 in. tall. Perfect for wren houses and small snowmen. 100 days. **C**



03478 - INDONESIAN. The tallest bottle gourd at 15 to 20 in. tall with a long neck and average thickness. Requires a long season to mature. 140 days. **B**

04269 - LEGENDARY. Thick-shelled, tall and ranges from 24 to 30 in. in diameter. Large and very regular in shape. Originated from Africa. 130 days. **B**



03479 - LONG NECK. Long necks with swollen bases. 120 days. **C**

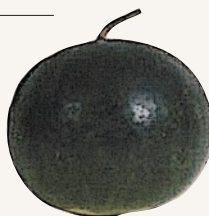
03480 - MAYO. Hard-shelled gourd can be used to carry liquids when dried. About 10 to 12 in. long. 125 days. **B**

04278 - MEXICAN WATER. Shapes vary, but always has a flattened bulb on the bottom and a smaller bulb on top with a small point. Grows 8 to 10 in. tall and averages 10 in. in diameter. Makes a good snowman or Santa. 130 days. **C**

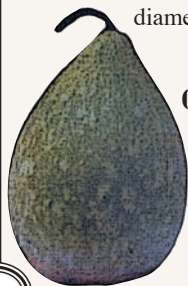
03481 - MINIATURE. Same shape as regular bottle, but much smaller, usually less than 3 to 5 in. tall. Excellent for Christmas ornaments. 90 days. **A**

03474 - BUSHEL, AFRICAN FLAT. Round, flattened and up to 12 in. in diameter. Makes a nice bowl. 120 days. **A**

03486 - CANNON BALL. Named after a cannon ball, because they are the same size and shape, about 5 to 6 in. in diameter. 120 days. **B**



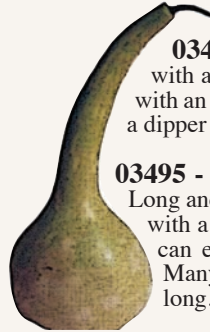
CANTEEN TYPES



03492 - COPPER CANYON. Thin shelled and 4 to 6 in. in diameter. Flat bottoms make nice small baskets or taller bowls. Used by the Tarahumara Indians in the Copper Canyon region of Mexico. 120 days. (8 seeds) **B**

03488 - LARGE. Also known as Corsican Flat. Great for shallow bowls and other projects. Grows to about 7 to 8 in. in diameter and sits flat. Shells have a good thickness. 130 days. **C**

DIPPER TYPES



03493 - APACHE. The only dipper with a flat bottom. Grows 18 to 20 in. tall with an 8 in. bulb. Great for birdhouses or as a dipper gourd. 110 days. **A**

03495 - EXTRA LONG HANDLED. Long and skinny with a bulbous end. Grows with a curved stem unless trellised. Stems can even be tied in a knot if trellised. Many will have handles over 48 in. long. 135 days. **B**



03497 - HARRY'S. Grows about 4 in. tall and is quite symmetrical. Makes charming ornaments. 115 days. **B**

03496 - SHORT HANDLED. Grows 12 to 15 in. long including the handle. Buds grow about 4 to 5 in. in diameter. 120 days. **C**

04257 - GOOSE. Unusual with a flat bottom and bulb with a neck that resembles a goose head. Green striped, maturing to a brownish color. Easily painted to look like a goose or use the body as a bowl. 110 days. **B**

04250 - GREEN DRUM. Also known as Nigerian Drum. This African type has a small hump at the top. Grows up to 20 in. across. Dries from green to brown. Can be used to make drums. 140 days. **C**



04294 - HARD SHELL WARTY.

Small and extremely warty. Nice thick shells make good wren houses. Adds texture to fall arrangements. Very durable. 120 days. **B**



04259 - HAWAIIAN DANCE MASK. Unique, 10 to 12 in., flat bottomed, pear-shaped and 8 in. at the base. Hawaiians cut off the tops, hollowed them out, and cut eye holes to use as helmets. 110 days. **B**

04263 - JAPANESE SIPHON.

Unusual with bulbs on both ends and can grow up to 50 to 60 in. long. When grown on the ground, the necks curl; trellis for straight gourds. 140 days. (8 seeds) **C**

04273 - LUMP-IN-NECK. Considered a thinner bottle type with a slender neck and grows 8 to 12 in. tall. If grown on the ground it may develop a slight crook in the neck. 115 days. **A**

PEAR TYPES



04284 - GIANT. A large Spanish pear-shaped type growing 24 to 30 in. tall with thick shells. Requires a very long growing season. Excellent for carving. 180 days. **A**

04289 - PERU SUGAR BOWL. Flattened, teardrop-shaped, 5 to 6 in. in diameter and 4 to 5 in. tall. Excellent for bowls as they have a very thin, hard shell. 120 days. **A**

04290 - POWDER HORN. Tops can vary from straight to slightly curled and are yellowish in color. Grows 8 to 10 in. tall and 4 in. in diameter. 120 days. **C**

04282 - SAYBO NIGERIAN. An 18 in. long gourd with a round bulb 12 in. in diameter that narrows at the handle end where it connects to the vine. 110 days. **C**



02348 - SNAKE. Long, thin and curls like a snake. Grows up to 24 to 36 in. and will be straight if grown on a trellis. 100 days. **A**

02323 - SPECKLED APPLE.

A large version of Apple with a typical apple shape. Grows 5 to 7 in. tall with thicker shells. Use for toys, bowls or birdhouses. 115 days. **A**



04272 - LUMP-IN-NECK, SMALL. Similar to Lump-In-Neck below but smaller. Grows 7 to 9 in. tall. Use for small rattles and birdhouses. 115 days. **C**

04274 - MARANKA. Also known as French Dolphin. Resembles a primitive club and is usually about 18 in. long. Skin is dark green, sometimes with light green markings. Dries to a light brown. Good for birdhouses. 135 days. **B**

04298 - MAYO BULE, WARTED.

Large, pear-shaped with light green skin that dries to a nice brown. French heirloom stands about 12 in. tall. Similar to the Martin House in size and shape, but thicker. Bottoms are covered with large warts. A long season variety that is quite striking in fall displays. 140 days. (8 seeds) **A**



04277 - MAYO BULE, GIANT. Shaped like a straight necked summer squash with a crook at the top. Grows 4 to 5 in. across and 24 in. long. 130 days. **C**

04286 - MINI. Small, pear-shaped and grows 3 to 4 in. tall. Very similar to mini bottles, but a little more squatty. Hard shells can be carved. Great for Christmas ornaments. 110 days. **B**

04287 - WHITE. Ornamental, pear-shaped, pure white and about 5 in. tall. Vines are vigorous and productive. 130 days. (8 seeds) **C**

02347 - SPECKLED SWAN. Amazing swan likeness! Unique, 14 to 18 in. long by 6 to 8 in. wide with a crookneck that widens near the tip. Greenish skin has pale blotches. 90-100 days. **A**

04293 - TOBACCO BOX. A hard shell, banjo/bowl type. Averages 10 in. in diameter with a nice round shape and flat bottom. Thick shells are great for carving. Pictured gourd has been carved and stained. 140 days. **C**



04295 - WATER JUG. Large, bottle-shaped and grows 12 to 15 in. Great for decorations. 100 days. **A**

04296 - WREN HOUSE, STRAIGHT NECK.

The perfect size, 5 to 6 in., for wrens and other small nesting birds. Smooth shells. 100 days. **B**



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NEW!

62992 - MYSTERY DINNERPLATE DAHLIAS. It's no mystery that Dahlias bring beauty and eye-catching color to flower gardens everywhere and these mysterious varieties won't disappoint. Will you get white, bronze, red or purple? Or some of each? Giant, 8 to 10 in. double blooms will make you the envy of the neighborhood – they can be enjoyed as cut flowers in vases and bouquets, too! We're sure you'll be pleased with any of these, but at this bargain price, we choose the colors (not individually labeled). Tubers are frost sensitive and should be dug up in the fall. Ht. 4-5 ft. Zones 9-10. Quantities are limited so order soon! *What a deal!* 5 tubers for just \$21.95.



NEW!

52115 - NATURAL ENEMY SCARE-CROW® SNOW WHITE OWL. Repel birds and unwanted pests safely without chemicals. Realistic looking owls are hand-painted and make an attractive addition to gardens, yards, decks, docks, patios and more. Can be pole mounted, placed in trees, or filled with rocks or sand to weigh them down. Relocate regularly to keep pests on their guard. Made of sturdy, recycled plastic. Measures 16" tall. Made in the U.S. \$37.95 each.

– Be sure to check out
Quarry Farm Gourds on page 55 –