



BERLIN SEEDS

SEED • SOIL • HARVEST • HOME

2024 CATALOG

HEIRLOOM, OPEN-POLLINATED & HYBRID SEEDS
NO GENETICALLY ENGINEERED SEEDS

Dear Gardeners,

Welcome to our 2024 catalog. We aim to bring you seeds for the best tasting vegetables that can't wait to grow, soil amendments that keep your plants flourishing and kitchen tools that make your work, easy, fun and organized.

As we look forward to the sun chasing away the cold winter winds—feeling that stirring sensation within, we dream of a seed starting tray filled with tiny green seedlings, fresh ripe tomato slices with mayo and salt sandwiched between two pieces of toast, and sweet buttered ears of corn. We walk around the house trying to find the spot with the most warmth and sunshine. Something needs to start growing somewhere! I think it's called...spring fever. We can help. The Berlin Seeds crew is standing by with all the garden seeds and supplies you'll need all year. We found some exciting new products and seed varieties to try this year.

Sundipper Tomato is one of my favorite dipping tomatoes. It has a delicate skin that makes it a perfect bite after emerging it in your favorite dip.

Looking for a new pea to try? Look no further than **Penelope Pea**. They produce long fancy pods that are easy to shell and contain 8-9 delicious sweet peas. They can be grown with or without support.

Dark Horse Bean is one of the best green beans we found in taste tests this year. The pods are dark green, straight and have great flavor with almost no stringy fibers. In addition to being a delicious bean, the plant is sturdy and vigorous.

Prism Pepper is a wonderful new snacking pepper. It has thick walls and a perfect shape for stuffing and grilling.

Meridian Lettuce is our best replacement for Caretaker, which is no longer available. It's a versatile variety that performs well in many climates. Meridian forms well-filled heads with a nice shape, short core and great flavor.

We also have some great new flower varieties, **Petchoa Caliburst** is a small petunia with bright yellow blooms which will blend well with a variety of flowers and add sunshine to any flowerbed or pot.

Smiley Gold Sunflower: The compact plant of Smiley Gold Sunflower can be planted in tight spaces and is sure to bring a smile to your face whether in flowerbeds or bouquets.

A special thank you to everyone who shared gardening experiences in the past year. Your positivity keeps us engaged and problems you share motivate us to dig for better solutions.

May health and strength frame your days and your love for life be contagious.

Blessings,

Brenton Wengerd
Brenton Wengerd

"Beloved, I pray that all may go well with you and that you may be in good health, as it goes well with your soul." (III John 1:2)

WAYS TO PLACE YOUR ORDER:

Phone: 1.877.464.0892

Email: order@berlinseeds.life

Fax: 1.330.893.0305

Mail: 5335 County Road 77
Millersburg, OH 44654

VISIT OUR STORE!

Our hours are:

January - May

Mon - Fri 8:00 - 5:00

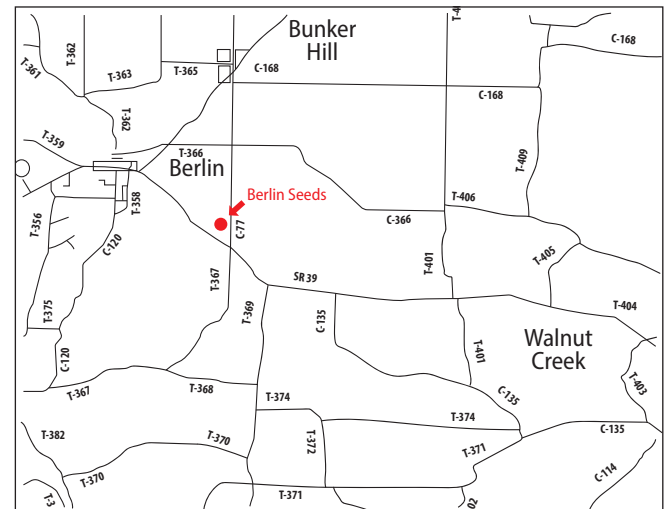
Saturday 8:00 - Noon

June - December

Mon - Fri 8:00 - 4:00

Saturday 8:00 - Noon

(Closed on all November & December Saturdays)



PICK-UP ORDERS

During February, March, and April please allow 3 working days after we get your order, for us to prepare your order to ship or for pick up. If you would like to pick up at our store, please specify a pick-up date on your order. For mailed-in pick-up orders, please allow extra lead time due to potential mail delivery delays.



INTRODUCING ...

MICROGREENS

See pages 82-83

NEW

Organic
Treatment for
Sweet Corn!



EMERGE+ ORGANIC

Organic Sweet Corn Treatment

If you've ever planted untreated sweet corn you know that planting conditions have to be "just so" in order to achieve good germination.

We are pleased to offer two popular sweet corn varieties with an organic treatment called **Emerge+**! This treatment is natural and harmless and helps increase germination rates by protecting and feeding the kernel before and during germination. You'll find **Serendipity** and **Incredible Sweet Corn** available with this organic treatment.

The rules for planting **Emerge+** treated sweet corn are the same as planting untreated sweet corn. We still recommend planting after the soil temperature has reached 65°F or warmer.

CONTENTS

Garden Seeds	8
Herb Seeds	51
Annual Flower Seeds	55
Perennial Flower Seeds	76
Microgreens, Sprouting Seeds	82
Ancient Grain Seeds	86
Lawn & Landscape	86
Cover Crops	88
Grazing Grasses	89
Wildlife Food Plots	90
Seed Starting & Saving	91
Soil Care	95
Plant & Tree Care	110
Garden Tools & Supplies	121
Disease, Pest & Weed Control	126
Cleaning	141
Wings & Things	142
Preserving & Storing	144
Kitchenware	148
Health & Wellness	158
Brew	162
Camping	164
Decor & Gifts	166
Children's	167
Books	170
Garden-Ready Plants	175
Ordering Details	192
Order Forms	193

SOME OF OUR NEW PRODUCTS AT-A-GLANCE



Bean . Tigers Eye
find me in Garden Seeds



Bean . Dark Horse
find me in Garden Seeds



Beet . Robin
find me in Garden Seeds



Eggplant . Asian Delite
find me in Garden Seeds



Bean . Calypso
find me in Garden Seeds



Corn . Allure + treated
find me in Garden Seeds



Chinese Cabbage . Merlot
find me in Garden Seeds



Tomatillo . Rio Grande
find me in Garden Seeds



Bean . Tohya Soybean
find me in Garden Seeds



Corn . Solstice + treated
find me in Garden Seeds



Carrot . Purple Haze
find me in Garden Seeds



Lettuce . Meridian
find me in Garden Seeds



Bean . Derby
find me in Garden Seeds



Pea . Penelope
find me in Garden Seeds



Carrot . Bolero
find me in Garden Seeds



Lettuce . Bauer : Organic
find me in Garden Seeds



Bean . Gold Mine
find me in Garden Seeds



Beet . Avalanche
find me in Garden Seeds



Cucumber . Quick Snack
find me in Garden Seeds



Muskmelon . Thunderstruck
find me in Garden Seeds



Pepper . Megatron

find me in Garden Seeds



Squash . Gold Rush

find me in Garden Seeds



Tomato . Pink Delicious

find me in Garden Seeds



Calendula . Oopsy Daisy

find me in Annual Flowers



Pepper . Sweet Heat

find me in Garden Seeds



Squash . Smooth Criminal

find me in Garden Seeds



Tomato . Zenzei

find me in Garden Seeds



Petunia . Opera Supreme Lilac Ice

find me in Annual Flowers



Pepper . Dragonfly

find me in Garden Seeds



Squash . Goldilocks

find me in Garden Seeds



Tomato . Purple Zebra

find me in Garden Seeds



Petunia . Opera Supreme Lemon

find me in Annual Flowers



Pepper . Prism

find me in Garden Seeds



Tomato . Get Stuffed

find me in Garden Seeds



Tomato . Sun Dipper

find me in Garden Seeds



Petunia . Petchoa Caliburst

find me in Annual Flowers



Pumpkin . Benchmark

find me in Garden Seeds



Tomato . Pink Jazz

find me in Garden Seeds



Tomato . Sweet Pea

find me in Garden Seeds



Petunia . E3 Sweet Taffy Mix

find me in Annual Flowers



Pumpkin . Abominable

find me in Garden Seeds



Tomato . Hot Streak

find me in Garden Seeds



Watermelon . Crackerjack

find me in Garden Seeds



Lisianthus . Voyage 2 Lavender

find me in Annual Flowers



Ornamental Feverfew . Snowball
find me in Annual Flowers



Sunflower . Smiley Gold
find me in Sunflowers



Sweet & Cold Mix
find me in Wildlife Food Plots



Soil Calcium Boost
find me in Soil Care



Neptune Battery Backpack Sprayer
find me in Plant Care



Tree Sprinkler . 7"
find me in Plant Care



Crop Spray
find me in Disease, Pest & Weed Control



Spray N Grow
find me in Soil Care



Pour & Store Pitcher Lid
find me in Kitchenware



Pizza Peel/Paddle
find me in Kitchenware



Pump N Seal
find me in Preserving & Storing



Food Dehydrator
find me in Preserving & Storing



B & W Ointment
find me in Health & Wellness



Dandy Blend
find me in Brews



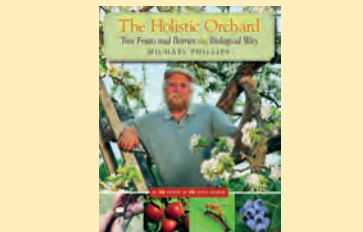
Meat Shredding Bear Claws
find me in Camping & BBQ



Gather
find me in Books



Cut Flower Journal
find me in Books



The Holistic Orchard
find me in Books



Wipe Off Activity Book . Animal Games
find me in Children's



The Homemaker's Handbook
find me in Books



Currant . Imperial
find me in Garden-Ready Plants



Grapes . Bluebell
find me in Garden-Ready Plants



Strawberry . AC Wendy
find me in Garden-Ready Plants



Redbud . Hearts A'Fire
find me in Garden-Ready Plants



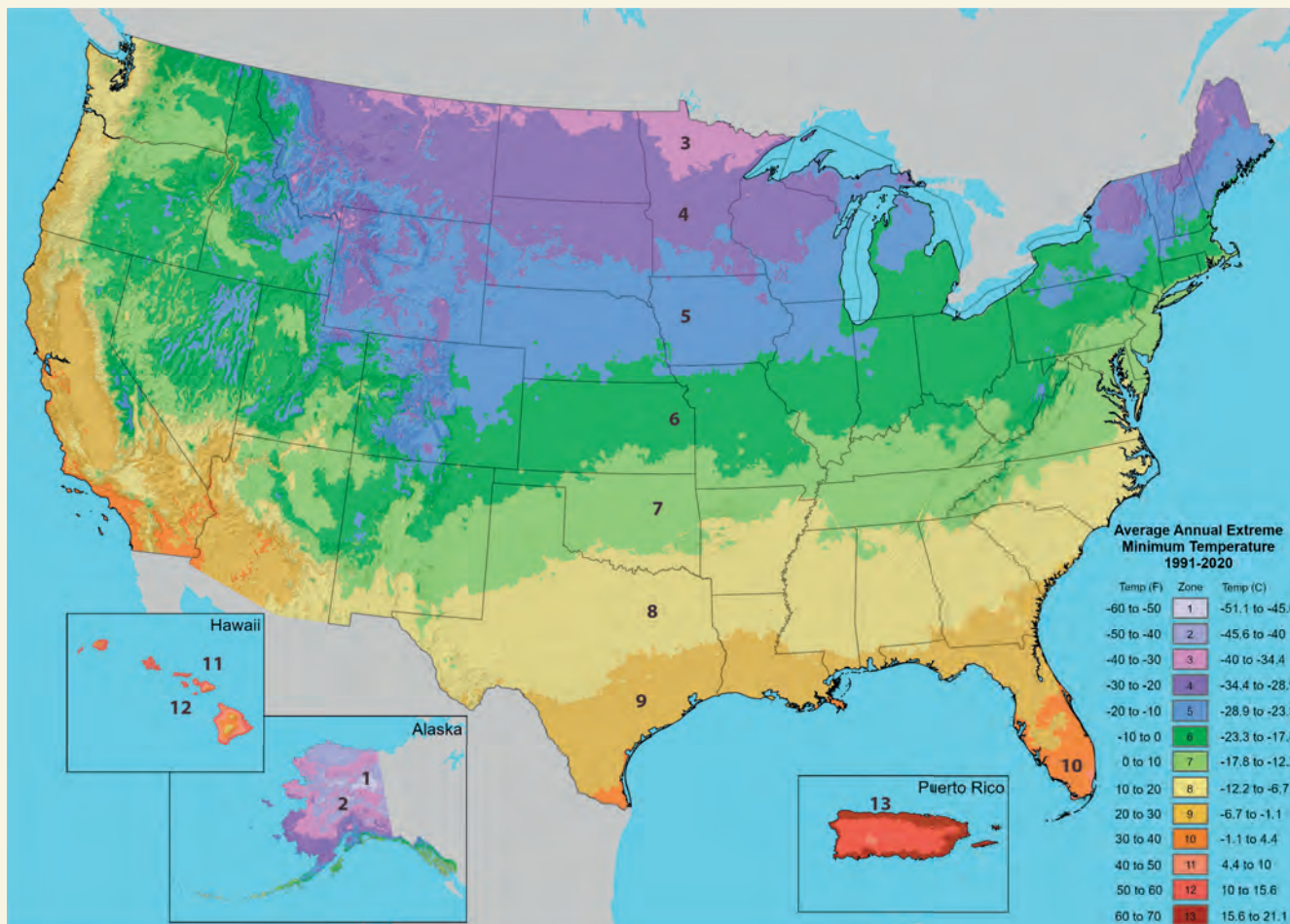
GARDEN SEEDS

HEIRLOOM, HYBRID & OPEN-POLLINATED SEEDS

• ABSOLUTELY NO GENETICALLY ENGINEERED SEEDS •

BEANS	8	ONIONS	32
BEETS	12	OKRA	32
BROCCOLI	13	PARSNIPS	32
BRUSSEL SPROUTS	14	PEANUTS	32
CABBAGE	14	PEAS	33
CARROTS	16	PEPPERS	35
CAULIFLOWER	17	PUMPKINS	38
CELERY	17	RADISHES	40
CORN . DENT	18	SPINACH	41
CORN . ORNAMENTAL	18	SQUASH	41
CORN . SWEET	19	SWISS CHARD	43
CORN . POPCORN	21	TOMATILLOS	44
CUCUMBERS	22	TOMATOES	44
EGGPLANT	23	TURNIPS	49
GOURDS	24	WATERMELON	49
GREENS	25	HERBS	51
KALE	26	ANNUAL FLOWERS	55
KOLRABI	26	PERENNIAL FLOWERS	76
LEEKS	26	SUNFLOWERS	79
LETTUCE	27	WILDFLOWERS	81
MUSKMELON	30		

GROWING ZONE MAP



EMERGE+ ORGANICALLY TREATED SEEDS

Emerge+ Seed Treatment is all-natural and works as an immune system booster, which helps the seedling emerge stronger, and fight off disease and decay. Emerge+ seed treatment contains non-food grade ingredients and seed should not be used for food, feed or oil. Emerge+ does not effect the color of your seed. We recommend planting after the soil temperature as reached 65° F.

UNTREATED SEEDS

Untreated Seeds have been cleaned and have not been treated using any chemical, biological, or physical method. Untreated Seeds should only be planted when soil conditions are ideal to ensure quick germination. The longer that untreated seed is in the soil before it germinates the more likely it is that the seed will spoil or become compromised by disease.

CERTIFIED ORGANIC GROWERS: Untreated seeds may be allowed in Certified Organic production, provided that a comparable variety is not available in Certified Organic seed. Check with your certifying agency for approval. Some Pelleted Untreated Seeds are not approved for use in Certified Organic production.

TREATED SEEDS

Treated Seed has been treated to protect it from specific seed/soil-borne pathogens and thus improve its performance. The treatment may be hot water, chemical, or biological, depending on the pathogen involved.

PELLETED SEEDS 🌱

The white pelleting material has no adverse effect on seed or soil. Just plant them shallow in the spacing you desire and keep them moist for good germination.

ORGANIC SEEDS 🌱

Certified organic seed

SEED TYPES

🧪 Hybrid

Seed from carefully cross-bred varieties selected for desirable traits. Seed saving not recommended.

🌻 Open Pollinated

Seed, plant and vegetable/fruit stability. Seed saving potential.

🏠 Heirloom

Seed, plant and vegetable/fruit stability for over 20 years. Seed saving potential.

🍂 Edible Pumpkins

I = indeterminate plant habit means that plant will continue growth during fruit bearing.

D = determinate plant habit means that plant has a set plant size, usually smaller than I.

🍷 : **SU** Semi-Sweet w/Traditional Texture & Flavor

🍷 : **SE** Sweet & Tender

🍷 : **SH2** Super-Sweet & Tender (Prevent cross-pollination)

PLANTING ID TAGS

Every vegetable that is started indoor comes with **Planting iD Tags** so you can keep track of what seed you put where. It's one way for us to say thank you for your loyalty. **Happy Growing!**



Our seed is stored in temperature and humidity-controlled storage and all seed lots are germ-tested each year to make sure the seed for your garden is sure to grow!

ORGANIC SEED INDEX

Beans . Gold Rush	9	Muskmelon . Hales Best Jumbo.....	30
Beans . Provider	8	Muskmelon . Hearts of Gold	30
Beans . Seychelles.....	11	Peas . Sugar Snap Tendersweet.....	34
Beets . Detroit Dark Red	12	Peppers . Jalepeno.....	35
Beets . Gourmet Blend	12	Peppers . Jimmy Nardello	36
Broccoli . Belstar.....	13	Pumpkins . Howden.....	39
Carrots . Danvers 126	16	Pumpkins . Small Sugar Pie	39
Carrots . Nantets Scarlet	16	Radishes . Cherry Belle	40
Cauliflower . Snowball	17	Radishes . French Breakfast.....	40
Dent Corn . Nothstine Dent.....	18	Spinach . Bloomsdale	41
Sweet Corn . Natural Sweet	19	Squash . Early Prolific Straightneck.....	41
Cucumbers . Homemade Pickle.....	22	Squash . Butternut . Honey Nut	43
Cucumbers . Marketmore 76	22	Squash . Zucchini Black.....	42
Eggplant . Black Beauty	23	Swiss Chard . Five Color.....	43
Kale . Dwarf Blue Curled	26	Tomatoes . Beef Steak	44
Lettuce . Bauer	28	Tomatoes . Brandywine Red.....	44
Lettuce . Black Seeded Simpson.....	28	Tomatoes . Bumble Bee Mix.....	47
Lettuce . Buttercrunch	27	Tomatoes . Bush Ace	45
Lettuce . Gourmet Baby Mesclun Mix.....	28	Tomatoes . Pink Jazz	46
Lettuce . Red Fire	28	Tomatoes . Roma VF.....	48
Lettuce . Rouge d’Hiver Romaine.....	29	Watermelon . Crimson Sweet	49
Lettuce . Salad Bowl.....	28	Watermelon . Sugar Baby	49

BEANS

BUSH BEANS

Phaseolus vulgaris

CULTURE: Choose well-drained soil with a pH range of 6.5–6.8. 1/2 lb sows a 100 ft. row. After danger of frost, plant seeds in rows 20–24" apart. Make furrows about 2" deep and space seeds 3–4" apart. Cover with fine soil that is firmed down but not packed too tightly over the seed. Avg. 1400 seeds per lb. All beans are open pollinated. Optimum soil temperature for germination is 70–90°F (21–32°C). Plant when daytime soil temperatures average at least 60°F (16°C), or risk poor germination. Inoculants can increase yields. For a continuous supply make successive sowings every 2–3 weeks through midsummer.

DISEASES: Plow under or remove and compost bean straw in the fall to hasten destruction of most disease organisms. For Sclerotinia spp. (white mold) control, plant at wider row spacing to promote drying of plant leaves and soil.

HARVEST: Regularly to encourage new pod set.

STORAGE: Store at 40°F (5°C) and 90% relative humidity for 7–10 days.

The most simple way to inoculate the beans is to moisten them with water (some people add a little molasses to the water to help the inoculant adhere) and then shake them in a plastic bag with inoculant powder.

Beans dislike acidic soil, so add lime if necessary, or wood ashes (beans love wood ashes).

WE RECOMMEND

BIOLOGICAL INOCULANT

Legumes, such as bean and peas, enrich the soil through the process of nitrogen fixation. Rhizobium bacteria are able to capture atmospheric nitrogen and transform it into a plant usable form.

61073\$3.10



GREEN BUSH BEANS



ANTIQUA 54 DAYS

☼ An excellent bush bean that replaces Advantage. From the same breeder and highly recommended. Dark green, tender, and productive on strong plants. Great for home gardens.

UNTREATED

10044 500 sds (1/4 lb) ...\$3.90 10046 2,000 sds (1 lb) ...\$9.70
10045 1,000 sds (1/2 lb) ...\$6.20 10047 10,000 sds (5 lb) ...\$42.50



BEST SELLER

BLUE LAKE BUSH 55 DAYS

☼ Combines the exceptional flavor of the famous Blue Lake Pole with a bush habit. Straight, dark, green pods average 6" long and fill slowly with plump tender white seeds. Heavy yielding, good for canning and freezing. AAS Winner. Heirloom 1961

UNTREATED TREATED

10144 1/4 lb.\$3.20 10154 1/4 lb.\$3.30
10145 1/2 lb.\$4.70 10155 1/2 lb.\$4.90
10146 1 lb.\$6.30 10156 1 lb.\$6.50
10147 5 lb.\$25.70 10157 5 lb.\$26.60



BURPEE STRINGLESS 50 DAYS

☼ Very popular variety, dark green stringless pod that is 6" or 7" long. Plants are tolerant to heat.

UNTREATED TREATED

10314 1/4 lb.\$3.20 10324 1/4 lb.\$3.30
10315 1/2 lb.\$4.60 10325 1/2 lb.\$4.80
10316 1 lb.\$6.30 10326 1 lb.\$6.50
10317 5 lb.\$25.30 10327 5 lb.\$26.20



CONTENDER 44 DAYS

☼ Yields almost a week ahead of the others. Straight 7" stringless meaty pods. Drought, heat, and disease resistant. Matures over a short period of time so you can complete your canning or freezing quickly.

UNTREATED TREATED

10374 1/4 lb.\$3.20 10384 1/4 lb.\$3.30
10375 1/2 lb.\$4.60 10385 1/2 lb.\$4.80
10376 1 lb.\$6.20 10386 1 lb.\$6.40
10377 5 lb.\$25.10 10387 5 lb.\$26.00



NEW

DARK HORSE 58 DAYS

☼ One of the best green beans we've found in recent trials. This new variety is checking all the right boxes for gardeners. Plants are sturdy and upright holding beans well off the ground. Pods are a beautiful dark green and straight with an almost glossy look. Seeds are very slow to develop making for a longer harvest window. Flavor is superb with virtually no fiber. Try Dark Horse for a look at what green beans really can be.

UNTREATED TREATED

11573 500 sds (1/4 lb) ...\$5.00 11583 500 sds (1/4 lb) ...\$5.10
11574 1,000 sds (1/2 lb) ...\$8.00 11584 1,000 sds (1/2 lb) ...\$8.20
11575 2,000 sds (1 lb) ...\$13.80 11585 2,000 sds (1 lb) ...\$14.00



NEW

DERBY 58 DAYS

☼ Derby green beans have long, straight, round stringless pod that remains tender with excellent eating quality up to 7" in length. While harvesting the gardener will notice how easily the pods slip from the plant without the stem. Widely known for its flavor and above average yields. Due to the holding quality, gardeners can be assured of a successful harvest time and again. AAS Winner that is hard to find.

UNTREATED

11504 1/4 lb.\$5.40 11506 1 lb.\$15.80
11505 1/2 lb.\$9.30



BEST SELLER

JADE 60 DAYS

☼ Our Favorite! Jade is a round-podded bush bean that growers rely on to produce long, straight 6–7" pods with the distinctive dark green color, tender texture, and sweet flavor consumers demand. Its upright bush holds the pods above the ground, which protects them from splashing dirt and disease. It is widely adapted to most bean growing areas.

UNTREATED TREATED

10644 1/4 lb.\$3.60 10654 1/4 lb.\$3.70
10645 1/2 lb.\$5.60 10655 1/2 lb.\$5.80
10646 1 lb.\$8.50 10656 1 lb.\$8.70
10647 5 lb.\$36.00 10657 5 lb.\$36.70



PROVIDER 52 DAYS

☼ Very popular bean in the New England states. Compact vigorous plants with good yields of 5–6" stringless pods that snap clean when broken. Noted for unique and hard to find flavor. The best for 'Dilly Beans'. Very strong disease resistance. Concentrated set.

UNTREATED TREATED

10914 1/4 lb.\$3.20 10924 1/4 lb.\$3.30
10915 1/2 lb.\$4.60 10925 1/2 lb.\$4.80
10916 1 lb.\$6.20 10926 1 lb.\$6.40
10917 5 lb.\$24.90 10927 5 lb.\$25.80

ORGANIC

10934 1/4 lb.\$6.00 10935 1/2 lb.\$10.30



ROMA II

59 DAYS

☼ A bush version of the popular Italian/Romano pole bean. Pods are 5-6" long with remarkable flavor and tenderness. Bushy 18" plants are very productive with flat-podded beans. It's distinctive flavor is equally good when used as a snap or a green shell bean. Highly recommended for freezing. Great for frenching.

UNTREATED		TREATED	
10974	¼ lb. \$3.10	10984	¼ lb. \$3.20
10975	½ lb. \$4.60	10985	½ lb. \$4.80
10976	1 lb. \$6.10	10986	1 lb. \$6.30
10977	5 lb. \$24.40	10987	5 lb. \$25.30



TOP CROP

50 DAYS

☼ Pods are straight, smooth, medium green, stringless. Plants are vigorous, slightly spreading, disease resistant and very productive.

UNTREATED		TREATED	
11274	¼ lb. \$3.40	11284	¼ lb. \$3.50
11275	½ lb. \$5.20	11285	½ lb. \$5.40
11276	1 lb. \$7.30	11286	1 lb. \$7.50
11277	5 lb. \$31.80	11287	5 lb. \$32.80



ROYAL BURGUNDY

55 DAYS

☼ The sturdy, vigorous plants, 15-18" tall, bear an abundant crop of round, stringless, and meaty pods, 5 - 5 ½" long. When ready to pick, pods are purple, but turn to rich green when boiled. Excellent for home freezing. Germinates in cool soil and resists beetles. Performs exceptionally well in cool weather.

UNTREATED		TREATED	
11014	¼ lb. \$3.20	11024	¼ lb. \$3.30
11015	½ lb. \$4.70	11025	½ lb. \$4.90
11016	1 lb. \$6.40	11026	1 lb. \$6.60
11017	5 lb. \$26.10	11027	5 lb. \$27.00



VOLUNTEER HALF RUNNER

60 DAYS

☼ A tender, stringless selection of Half Runner that does not produce tough, flat pods that some strains are prone to. The beans are very flavorful and can be grown as a snap bean or a dried bean. Early yielding, rust resistant and holds tenderness in challenging weather of late summer. Excellent freezing and canning variety.

UNTREATED		TREATED	
11344	¼ lb. \$3.20	11354	¼ lb. \$3.30
11345	½ lb. \$4.60	11355	½ lb. \$4.80
11346	1 lb. \$6.10	11356	1 lb. \$6.40
11347	5 lb. \$24.70	11357	5 lb. \$25.60



SLENDERETTE

53 DAYS

☼ Excellent yield of extra slender, dark green pods with white seeds. Has Blue Lake quality. Good for home garden or fresh market.

UNTREATED		TREATED	
11074	¼ lb. \$3.30	11084	¼ lb. \$3.40
11075	½ lb. \$4.80	11085	½ lb. \$5.00
11076	1 lb. \$6.50	11086	1 lb. \$6.80
11077	5 lb. \$27.10	11087	5 lb. \$28.10

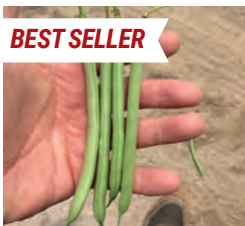


WHITE HALF RUNNER

60 DAYS

☼ Runs just 3', requires no staking. White-seeded and flavorful. Slim 4 ½" pods are good as snap, green, or dried beans. Heat and drought tolerant. A perfect choice for small gardens. 1800s Heirloom

UNTREATED		TREATED	
11374	¼ lb. \$3.20	11384	¼ lb. \$3.30
11375	½ lb. \$4.60	11385	½ lb. \$4.80
11376	1 lb. \$6.10	11386	1 lb. \$6.40
11377	5 lb. \$24.70	11387	5 lb. \$25.60



BEST SELLER

STRIKE

45 DAYS

☼ Early, high-yielding market bean. Picked young it is exceptionally tender and extra smooth. Medium green and very straight.

UNTREATED		TREATED	
11114	¼ lb. \$3.20	11124	¼ lb. \$3.30
11115	½ lb. \$4.60	11125	½ lb. \$4.80
11116	1 lb. \$6.20	11126	1 lb. \$6.40
11117	5 lb. \$25.20	11127	5 lb. \$26.10

YELLOW BUSH BEANS



BEST SELLER

TENDERETTE

55 DAYS

☼ Pods are rich green, uniform, velvety, stringless. Very tender, good flavor. Pods stay young for a long period of time. Bears all summer.

UNTREATED		TREATED	
11144	¼ lb. \$3.30	11154	¼ lb. \$3.40
11145	½ lb. \$4.90	11155	½ lb. \$5.10
11146	1 lb. \$6.70	11156	1 lb. \$6.90
11147	5 lb. \$28.20	11157	5 lb. \$29.20



NEW

GOLD MINE

55 DAYS

☼ Great taste and high quality, ultra-sweet wax beans that are born on compact and unusually upright plants. The attractive, long pods are smooth and straight. Yield is high. Flavor and pod color are excellent. Rated as one of the best overall wax beans on the market. The beans grow together in clusters that make harvest a snap. Beans are 5-5 ½" long. Plants yield early and need no support.

UNTREATED		TREATED	
11543	500 sds (¼ lb) ... \$6.00	11553	500 sds (¼ lb) ... \$6.10
11544	1,000 sds (½ lb) ... \$8.90	11554	1,000 sds (½ lb) ... \$9.10
11545	2,000 sds (1 lb) .. \$15.50	11555	2,000 sds (1 lb) .. \$15.70



TENDERGREEN

50 DAYS

☼ Medium green, round, stringless pods. Popular with home gardeners and shippers. Very productive. Bears under hot conditions, excellent for late gardens.

UNTREATED		TREATED	
11174	¼ lb. \$3.20	11184	¼ lb. \$3.30
11175	½ lb. \$4.60	11185	½ lb. \$4.80
11176	1 lb. \$6.10	11186	1 lb. \$6.40
11177	5 lb. \$24.70	11187	5 lb. \$25.60



GOLD RUSH

56 DAYS

☼ Gold Rush is an excellent choice for roadside markets. The attractive, rich yellow pods are straight and smooth with excellent quality and yield. Great flavor and strong harvests.

UNTREATED		TREATED	
10574	500 sds (¼ lb) ... \$3.40	10584	500 sds (¼ lb) ... \$3.50
10575	1,000 sds (½ lb) ... \$5.10	10585	1,000 sds (½ lb) ... \$5.30
10576	2,000 sds (1 lb) ... \$7.50	10586	2,000 sds (1 lb) ... \$7.90
10577	10,000 sds (5 lb) ... \$30.50	10587	10,000 sds (5 lb) ... \$32.50
ORGANIC			
10594	¼ lb. \$4.20	10595	½ lb. \$6.80



PENCIL POD WAX

55 DAYS

☼ Long, semi-round, golden yellow, tender, fleshy and stringless. Pods are 6" long, seeds are solid black. An all purpose, old-time favorite.

UNTREATED		TREATED	
10844	¼ lb. \$3.20	10854	¼ lb. \$3.30
10845	½ lb. \$4.70	10855	½ lb. \$4.90
10846	1 lb. \$6.40	10856	1 lb. \$6.70
10847	5 lb. \$26.20	10857	5 lb. \$27.10

BEANS



TOP NOTCH GOLDEN WAX IMP 53 DAYS

☞ Thick, flat, golden yellow, straight and stringless; most popular short-vined wax variety. Seeds are white with brown eye.

UNTREATED		TREATED	
11314	¼ lb. \$3.50	11324	¼ lb. \$3.60
11315	½ lb. \$5.20	11325	½ lb. \$5.40
11316	1 lb. \$7.40	11326	1 lb. \$7.60
11317	5 lb. \$32.60	11327	5 lb. \$33.60



MAXIBEL FRENCH FILET 50 DAYS

☞ Green, long and stringless. The very slender 7" round green beans are firm textured, tender, and good tasting. High yield. For specialty market and growers wanting a slender, long green bean with high eating quality. Avg. 115 sds./oz

UNTREATED		TREATED	
10776	100 sds. \$3.40	10786	100 sds. \$3.40
10777	250 sds (½ lb) \$5.50	10787	250 sds (½ lb) \$5.70
10778	500 sds (¼ lb) \$8.50	10788	500 sds (¼ lb) \$8.70

BUSH LIMA BEANS

One pound will plant a 100 foot row. Plant 6" apart in rows 3' apart.



BURPEE IMPROVED BUSH LIMA 75 DAYS

☞ Stocky, heavy bearing plants have flat pods containing white seeds with a great butter bean flavor. Excellent for cooking.

UNTREATED		TREATED	
10274	¼ lb. \$3.50	10284	¼ lb. \$3.60
10275	½ lb. \$5.20	10285	½ lb. \$5.40
10276	1 lb. \$7.50	10286	1 lb. \$7.70
10277	5 lb. \$32.70	10287	5 lb. \$33.70



DIXIE SPECKLED BUTTER LIMA 76 DAYS

☞ Outstanding superb flavor, very sweet and tender. Vigorous 21" tall plants bear high yields of shell beans with outstanding qualities. Let the beans dry (90 days) on the vine for an excellent baking bean. Ideal for baked beans, soups, and bean salad. Sets well under hot weather, and will grow well in drought areas.

Limited availability. Specify a substitute when ordering or call for availability.

UNTREATED		TREATED	
10444	¼ lb. \$3.10	10446	1 lb. \$5.90
10445	½ lb. \$4.50		



BEST SELLER

FORDHOOK 242 BUSH LIMA 80 DAYS

☞ Dark green, compact plants. Probably the most famous lima bean in the world - tender, juicy, and butter sweet. Widely adapted but yields best in hot weather. An AAS winner. Great for freezing.

UNTREATED		TREATED	
10544	¼ lb. \$3.40	10554	¼ lb. \$3.50
10545	½ lb. \$5.20	10555	½ lb. \$5.40
10546	1 lb. \$7.30	10556	1 lb. \$7.50
10547	5 lb. \$31.90	10557	5 lb. \$32.80



HENDERSON BABY LIMA 65 DAYS

☞ Also known as 'Bush Butter Bean'. A buttery baby lima with a smooth texture and delicate flavor. Beans are light green at edible stage, creamy white at dry stage. Very productive, popular for canning and home gardeners. Large yields in small spaces.

UNTREATED		TREATED	
10614	¼ lb. \$3.50	10624	¼ lb. \$3.60
10615	½ lb. \$5.30	10625	½ lb. \$5.50
10616	1 lb. \$7.60	10626	1 lb. \$7.80
10617	5 lb. \$33.40	10627	5 lb. \$34.30

BEANS POLE

CULTURE: Grow pole beans on trellises or large mesh fencing, 4-pole tepees, or single poles. Sow seeds 1" deep, spaced 3" apart in rows 4' apart after soil temperature exceeds 60°F (16°C). If using poles, plant 4 seeds at the base of each pole.

LARGE PLANTINGS: Sow a single row of seeds on open ground or through black plastic mulch. Sow 3 seeds/hole, 8" between holes. For large trellised plantings, place fence posts 8-10' apart, and support a 9-gauge galvanized wire at the top. With twine, lash trellis netting to the wire.

AVERAGE SEEDING RATE: 50 seeds/12' or 7 poles; 250 seeds/60' or 35 poles; 500 seeds/120' or 70 poles; 1M/ 250' or 140 poles.



BLUE LAKE STRINGLESS POLE 64 DAYS

☞ Pods are round, slightly curved, tender, fleshy, stringless and fiberless, medium green - perfect for freezing and canning. Heavy yielding, will bear tasty stringless beans all summer long. Blue Lake beans are noted for their fresh, sweet, "beany" taste.

UNTREATED		TREATED	
10174	¼ lb. \$3.50	10184	¼ lb. \$3.60
10175	½ lb. \$5.30	10185	½ lb. \$5.50
10176	1 lb. \$7.60	10186	1 lb. \$7.80
10177	5 lb. \$33.80	10187	5 lb. \$34.80



KENTUCKY BLUE POLE 57 DAYS

☞ AAS Winner. Combines the best of its Kentucky Wonder and Blue Lake parents. Flavor similar to Kentucky Wonder, but is sweetened and enhanced by its Blue Lake parent. Beans are straight, round and smooth, with optimum flavor at the 6" -7" stage. Excellent disease resistance.

UNTREATED		TREATED	
10674	500 sds. \$6.30	10684	500 sds. \$6.40
10675	1,000 sds. \$11.00	10685	1,000 sds. \$11.20
10676	2,000 sds. \$19.20	10686	2,000 sds. \$19.40
10677	10,000 sds. \$93.90	10687	10,000 sds. \$93.90



KENTUCKY WONDER POLE 65 DAYS

☞ (Also known as Old Homestead) Medium silver-green oval pods are meaty, 7" and grow in clusters. Climbing to about 5', it's a good green bean and excellent for dry shell beans. Resistant to rust.

UNTREATED		TREATED	
10714	¼ lb. \$3.30	10724	¼ lb. \$3.40
10715	½ lb. \$5.00	10725	½ lb. \$5.20
10716	1 lb. \$7.30	10726	1 lb. \$7.60
10717	5 lb. \$29.40	10727	5 lb. \$30.10



KING OF GARDEN POLE LIMA 88 DAYS

☞ Very productive; seeds are large, flat and meaty, varying in color from pale green to creamy white. Pods measure 6" to 7" long, smooth and flat. Plants grow 8-10' in height.

UNTREATED		TREATED	
10744	¼ lb. \$3.30	10754	¼ lb. \$3.50
10745	½ lb. \$5.10	10755	½ lb. \$5.30
10746	1 lb. \$7.50	10756	1 lb. \$7.70
10747	5 lb. \$30.20	10757	5 lb. \$31.00

FRENCH FILET BEANS

The tenderest of all beans. (No frenching needed)



BORSALINO FRENCH FILET 55-60 DAYS

☞ Highly productive plant, bearing a concentrated set of uniform slim golden pods 4-5" long and ¼" in diameter. The crisp and tender stringless beans have a buttery, delicate flavor. Excellent for fresh use, canning and freezing.

TREATED	
10226	100 sds. \$3.10
10227	250 sds (½ lb) \$4.60
10228	500 sds (¼ lb) \$6.60



RATTLESNAKE 56 DAYS

☞ A heavy producer even in hot, humid areas. Steamed snaps are sweet, rich, and full flavored. Also freezes without becoming "rubbery" like some bean varieties. Stringless when pods are small to medium size. Vigorous vines bear 7" round purple-streaked pods containing buff-colored seeds splashed with brown. 'Rattlesnake' beans are also great as a dried bean and used in chili or baked bean dishes.

<u>UNTREATED</u>		<u>TREATED</u>	
10944	¼ lb. ....\$3.30	10954	¼ lb. ....\$3.40
10945	½ lb. ....\$5.00	10955	½ lb. ....\$5.20
10946	1 lb. ....\$7.30	10956	1 lb. ....\$7.50
10947	5 lb. ....\$32.30	10957	5 lb. ....\$33.10



DARK RED KIDNEY 80 DAYS

☞ Semi-round non-edible pods. Kidney shaped beans, dark mahogany red. Used for baking, soup and chili. Meaty flavored and protein rich.

<u>UNTREATED</u>		<u>TREATED</u>	
10414	¼ lb. ....\$3.00	10424	¼ lb. ....\$3.10
10415	½ lb. ....\$4.30	10425	½ lb. ....\$4.50
10416	1 lb. ....\$6.10	10426	1 lb. ....\$6.20
10417	5 lb. ....\$21.00	10427	5 lb. ....\$21.60



SEYCHELLES 55 DAYS

☞ An AAS Winner, 'Seychelles' produces bushels of beans on vigorous, 7-8' dark-green vines. Easy-to-harvest clusters of 5-6", tender, stringless, dark green beans. The pods are slow to develop seeds, extending the harvest period. Ideal for canning and all your favorite recipes. Train up a pole or trellis system for greater yields, and easier harvesting.

ORGANIC 🌱

11044	¼ lb. ....\$6.30	11046	1 lb. ....\$19.20
11045	½ lb. ....\$11.00	11047	5 lb. ....\$94.10



DWARF HORTICULTURAL 56 DAYS

☞ Pods are light green when young and at maturity buff or tan splashed with carmine markings. Most popular use is as a green shell bean. Very tasty.

<u>UNTREATED</u>		<u>TREATED</u>	
10474	¼ lb. ....\$3.10	10484	¼ lb. ....\$3.20
10475	½ lb. ....\$4.50	10485	½ lb. ....\$4.70
10476	1 lb. ....\$6.00	10486	1 lb. ....\$6.20
10477	5 lb. ....\$24.00	10487	5 lb. ....\$24.90



NAVY 88 DAYS

☞ Delicious for bean soup. Does not get mushy when cooked. Tender white seeded bean. 18" plants.

<u>UNTREATED</u>		<u>TREATED</u>	
10814	¼ lb. ....\$3.10	10824	¼ lb. ....\$3.20
10815	½ lb. ....\$4.50	10825	½ lb. ....\$4.70
10816	1 lb. ....\$6.00	10826	1 lb. ....\$6.20
10817	5 lb. ....\$23.80	10827	5 lb. ....\$24.30

SHELL BEANS



BLACK TURTLE 100 DAYS

☞ These high yielding, 24-28" tall plants bear large amounts of hearty, delectable black beans that add substance and warmth to a plethora of dishes. Wonderful in soup, chili or refried, Black Turtle is an heirloom believed to have originated in southern Mexico.

<u>UNTREATED</u>		<u>TREATED</u>	
10114	¼ lb. ....\$3.00	10124	¼ lb. ....\$3.10
10115	½ lb. ....\$4.30	10125	½ lb. ....\$4.50
10116	1 lb. ....\$5.50	10126	1 lb. ....\$5.80
10117	5 lb. ....\$21.00	10127	5 lb. ....\$21.90



PINTO 90 DAYS

☞ A medium-sized light buff bean speckled with brown, often used in Mexican cooking. The half runner type plants, that can be trellised, bear 5" pods containing 5-6 thin-skinned beans that cook up firm and tender.

<u>UNTREATED</u>		<u>TREATED</u>	
10874	¼ lb. ....\$3.00	10884	¼ lb. ....\$3.10
10875	½ lb. ....\$4.40	10885	½ lb. ....\$4.60
10876	1 lb. ....\$5.70	10886	1 lb. ....\$5.90
10877	5 lb. ....\$22.10	10887	5 lb. ....\$23.20



BROAD WINDSOR FAVA 80 DAYS

☞ The "Broad Windsor" is one of the most revered fava beans available today. The pods of this plant produce one of the largest dry beans you'll find anywhere. Beans can be used in a variety of cuisines. Creamy, with a milder taste than limas, the mild flavor makes them perfect partners with many spices and herbs.

<u>UNTREATED</u>		<u>TREATED</u>	
10244	¼ lb. ....\$3.50	10254	¼ lb. ....\$3.60
10245	½ lb. ....\$5.30	10255	½ lb. ....\$5.50
10246	1 lb. ....\$7.50	10256	1 lb. ....\$7.90
10247	5 lb. ....\$33.20	10257	5 lb. ....\$35.10



CALYPSO 85 DAYS

☞ The Calypso bean, also known as the orca bean, is an heirloom variety known for its mild flavor and creamy rich texture. Dependable and early yields of 4-5 beans per pod on sturdy plants. Its distinctive black and white pattern is retained in cooking. Beans double in size when baked or cooked. This very pretty dry bean is also a favorite for handmade crafts and fall decor.

<u>UNTREATED</u>	
11443	¼ lb. ....\$5.40
11444	½ lb. ....\$8.90
11445	1 lb. ....\$15.60



TIGERS EYE 88 DAYS

☞ These yellowish-brown dry beans have a swirl of dark maroon color on them that is said to resemble a tiger's eye. Wonderfully rich flavor and smooth texture. Very tender skins almost disappear when cooked. Great for chili or refried beans. Can also be used as fresh shell bean if harvested as seeds are forming. A pretty bean that is fun to harvest. Very productive on 24" plants.

<u>UNTREATED</u>		<u>TREATED</u>	
11214	¼ lb. ....\$7.50	11223	¼ lb. ....\$8.50
11215	½ lb. ....\$12.80	11224	½ lb. ....\$13.20
11216	1 lb. ....\$19.10	11225	1 lb. ....\$19.70
11217	5 lb. ....\$106.50		



TOHYA SOYBEAN 80 DAYS

☞ Early heirloom soybean with a buttery flavor, this is the perfect soybean for a short-season climate. Sturdy and erect 2' plants bear heavily, with 3 seeds in each pod. Pods are slightly fuzzy and have a concentrated set for easy harvest. Enjoy these protein packed treats boiled or steamed and sprinkled with coarse sea salt!

<u>UNTREATED</u>	
11474	¼ lb. ....\$6.70
11475	½ lb. ....\$11.40
11476	1 lb. ....\$19.50

BEETS

Betavulgaris

CULTURE: Crops grow quickly in light or loamy soils with a pH over 6.0. Cool temperatures produce the best flesh color. Acute weather fluctuations will cause zoning (white rings) in the roots.

DIRECT SEEDING: Begin sowings when soil has warmed to 45°F. Sow 15 seeds/ft. 1/2" deep, rows 12–18" apart. Thin to 1 plant per 2". For a continuous supply of greens and small beets, sow seed at 2-week intervals until 8 weeks before regular heavy frosts are expected. Needs warm soil to germinate.

DISEASES: Keep beets well-irrigated to prevent scab, which causes raised brown rough spots on the mature roots. Internal breakdown or browning is most likely to occur in alkaline soils after prolonged hot, dry periods.

HARVEST AND STORAGE: Lift plants, wash and cool, and store bunches up to 10 days at 32°F and 95% relative humidity.

WINTER STORAGE OF ROOTS: Sow about 10 weeks before heavy freeze is expected. Cut tops, wash, and store up to 6 months at 32°F and 95% humidity.

NOTES: Avg. 2000 sds. per oz. 1 ounce will sow a 100 foot row.



NEW AVALANCHE 55 DAYS

These AAS award-winning, snow white roots have all the sweetness of ordinary beets plus rich, sweet flavor, free of earthy notes. At 2-3" in diameter, the roots are sized nicely for slicing and roasting, can be grated raw into salad, or for delicious gourmet surprise, roast these beauties: cut them into wedges, add oil, bake till fork-tender, and sprinkle with salt. Avalanche is here to convert even the pickiest eater into a beet enthusiast! AAS Winner.

UNTREATED

18224 500 sds (1/4 oz) . . . \$4.30 18226 2,000 sds (1 oz) . . \$12.20
18225 1,000 sds (1/2 oz) . . \$6.80



BULL'S BLOOD 55 DAYS

35 days for baby leaf tops, 55 days for beet root. Beautiful glossy, burgundy leaves are less earthy flavored than most beet tops. Almost as tender and sweet as lettuce. Grown primarily for salads. Holds its qualities all summer with color intensifying as it grows. Selected from a French variety.

UNTREATED

18003 1/4 oz \$2.90 18005 1 oz \$4.70
18004 1/2 oz \$3.50



BURPEE GOLDEN 55 DAYS

A delicious tasting beet with a unique golden color. Roots do not bleed like red beets. The roots develop rapidly and needs plenty of water, but keep their sweet flavor and don't become woody even when large. Tops are delicious when boiled for greens.

UNTREATED

18023 1/4 oz \$3.40 18025 1 oz \$7.40
18024 1/2 oz \$4.80



BEST SELLER

CYLINDRA 58 DAYS

8" long, 1-2" across. Cylindrical in shape; excellent seller. Good interior color, very productive.

UNTREATED

18043 1/4 oz \$2.70 18045 1 oz \$4.00
18044 1/2 oz \$3.20



BEST SELLER

DETROIT DARK RED 68 DAYS

Globe shaped, 3" across, dark red interior. Excellent seller and slicer. Smooth skin, extremely sweet.

UNTREATED

18063 1/4 oz \$2.50 18065 1 oz \$3.50
18064 1/2 oz \$3.00 18066 1/4 lb \$6.10
ORGANIC
18073 1/4 oz \$2.90 18075 1 oz \$4.80
18074 1/2 oz \$3.60



NEW GOURMET BLEND 65 DAYS

Aside from the health benefits, which include significant amounts of fiber, potassium, folic acid and vitamin C, beets come in many colors. 'Gourmet Blend' includes 'Detroit Dark Red' with deep red roots and delicious dark green tops, 'Chioggia' with interior rings of bright pink and white, and 'Golden' with bright yellow flesh.

ORGANIC

18091 pkt (95 sds) \$2.99



LUTZ GREENLEAF 80 DAYS

(Red Stem). Roots are 4", dark purplish red flesh. Stays sweet and tender. Tops are popular for greens.

UNTREATED

18083 1/4 oz \$3.00 18085 1 oz \$5.50
18084 1/2 oz \$3.90



MAMMOTH RED MANGLES 120 DAYS

More than a fodder food. Mangles can also be grown for the family table. Harvest the roots at a young tender age and prepare just like any other beet. Sliced, cooked, or eaten raw. Use the tasty greens as well as they are supremely tender, even as the roots swell. You can harvest yummy greens for several months and get all the benefits possible from this versatile plant. Sow 1" deep and 6" apart in rows 2-3' apart. Since each beet 'seed' holds up to 8 actual seeds, the seedlings will need to be thinned to 3" apart. Avg. 40,000 seeds/lb.

UNTREATED

25005 1 oz \$3.20 25007 1/2 lb \$12.80
25006 1/4 lb \$7.80 25008 1 lb \$23.00



MERLIN 55 DAYS

Deep red roots with very little interior zoning. Merlin is known for its exceptional flavor and great storage ability. Has a high sugar content (12-14%). Glossy dark green leaves have very good eating quality.

UNTREATED

18104 500 sds (1/4 oz) . . . \$3.40 18106 2,000 sds (1 oz) . . \$7.40
18105 1,000 sds (1/2 oz) . . \$4.70



MONETA 58 DAYS

A monogerm variety with dark red, uniformly round roots that have good interior color, with dark green 14" tops. Doesn't require thinning. This variety only produces one plant per seed and works great for direct seeding or transplanting. You will save time and effort with this variety.

UNTREATED

18125 500 sds (1/4 oz) . . . \$4.40 18126 1,000 sds (1/2 oz) . . \$7.00



BEST SELLER

RED ACE 50 DAYS

One of the best all-around red beets. Rapid growth, sweet flavor, and tenderness are characteristics of Red Ace. The round, smooth, red roots mature early and maintain their sweet tenderness when larger and older.

UNTREATED

18144 500 sds (1/4 oz) . . . \$3.50 18146 2,000 sds (1 oz) . . \$7.40
18145 1,000 sds (1/2 oz) . . \$4.80



NEW

ROBIN 60 DAYS

The best baby beet you will ever grow! Baby beets are ready in just 2 months, succulent and toothsome. Just 2 to 2 1/2 inches in diameter, they hold well and offer rich flavor. Round, heavy, red to the center, they are packed with sugars, suitable for eating fresh or canning and full size just 2 weeks later. Harvest baby leaves at just 30 days for soups and salad.

UNTREATED

18244 500 sds (1/4 oz) . . . \$3.40 18246 2,000 sds (1 oz) . . \$7.40
18245 1,000 sds (1/2 oz) . . \$4.70



RUBY QUEEN 57 DAYS

An early beet of excellent quality. Tender, fine grain, and globe shaped beets can and pickle beautifully.

UNTREATED

18163 1/4 oz \$2.70 18165 1 oz \$3.90
18164 1/2 oz \$3.20



SUGAR BEET 90 DAYS

☘ Sugar beet roots are not a typical beet, being a very large white and tapered root. A hardy grower, cold tolerant and can thrive in sun or partial shade. Surprisingly for a "sweet" veggie, it doesn't require a lot of water and has a high tolerance for low fertility soil. Enjoyed as a sweet root vegetable, the root or leaves can be consumed raw, grated or sliced into green salads.

UNTREATED

18184 1 oz \$4.00 18186 ½ lb..... \$13.40

18185 ¼ lb..... \$7.00



TOUCHSTONE GOLD 62 DAYS

☘ Beets have vibrant yellow to golden, smooth, globe-shaped roots. Touchstone Gold's roots have little to no zoning. It has a mild, sweet flavor that is delicious. The deep green tops are appealing for bunching, and the golden interior retains its color when cooked. Compared to other golden beets, Touchstone Gold offers a better germ, more uniformly round roots, higher yields.

UNTREATED

18204 500 sds (¼ oz) . . . \$5.20 18206 2,000 sds (1 oz) . . \$16.60

18205 1,000 sds (½ oz) . . \$8.80



CALABRESE GREEN SPROUTING 50-80 DAYS

☘ Large, dark green center heads with tight attractive buds. After main head is cut you get a very nice long harvest of tender side shoots.

UNTREATED

18701 pkt (70 sds) \$2.30



DECICCO 50-80 DAYS

☘ Italian heirloom introduced to US gardeners in 1890. Compact 2-3' plants produce a 4" central head. After the central head is cut, many side shoots will form. Very early, great for freezing.

UNTREATED

18641 pkt (70 sds) \$2.30



EMERALD CROWN 66 DAYS

☘ Large, well-domed blue green heads with fine bead and short stem on a compact plant. Very good for crown cut. Tolerance to purpling in cold weather also makes Emerald Crown an excellent choice for fall crops. Widely adapted. Performs well in the Midwest and Southeast.

UNTREATED

18661 pkt (70 sds) \$3.50



GREEN MAGIC 65 DAYS

☘ It's a toss-up whether Green Magic is more valuable for its buttery flavor or for its excellent heat tolerance. This uniform dependable blue-green beauty sets smooth, nicely domed heads with mid-size beads very tightly packed. It's suitable for picking the entire crown in one fell swoop, or the central stalk first, then numerous side-shoots as they arise afterwards. Cutting the main head encourages side shoot growth. A favorite in gardens across the country. Great for freezing too.

UNTREATED

18681 pkt (70 sds) \$3.40



IMPERIAL 71 DAYS

☘ This unique variety produces fancy quality in warm weather. In fact, it needs warm weather to make good dense heads. Good for spring, summer and early fall crops (and in winter in the south). If you think your conditions are too warm to grow broccoli, give Imperial a try.

UNTREATED

18721 pkt (70 sds) \$3.40



WALTHAM 75 DAYS

☘ Prized heirloom produces scads of 4-8" dense, uniform, blue-green heads that are as tasty as they are prolific. Borne on compact, 20" tall, stocky plants, Waltham 29 also yields a bumper crop of delectable side shoots. Its unique cold tolerance permits late fall harvests as well as a head start in early spring gardens.

UNTREATED

18741 pkt (70 sds) \$2.30

BROCCOLI

Brassica oleracea

CULTURE: Broccoli prefers a well drained, fertile soil that is high in organic matter with a pH of 6.0-7.5. A consistent supply of moisture throughout the growing season is important; irrigate regularly for best results. While more heat-tolerant varieties are now on the market, broccoli does not generally do well in hot weather. The best success is with spring and fall crops.

HARVEST: Before flower buds open, cut center head. Hydrocool or ice as soon as possible. Harvest secondary side shoots regularly to encourage continued production.

STORAGE: Store at 32°F. 95-98% relative humidity, with good air circulation for 10-14 days.

DAYS TO MATURITY: From date of transplanting; add about 20 days if direct seeding..

NOTES: ¼ oz. sows 100' row; sow seed ¼" deep. Plants should be spaced 12-16" apart in rows that are 24-30" apart. Plant in April and May. For an early crop, sow seed in cold frame about a month before planting time and transplant to growing area when plants are large enough for transplanting.

Protecting young broccoli plants from temperature extremes is critical for a successful crop. A prolonged period of nights around 30°F and days in the 50° and 60°F range can produce tiny immature heads called buttons. To prevent this, protect plants with frost guards or row covers during cool weather.



BELSTAR 72 DAYS

☘ Grow this star in your garden! Selected for its heat tolerance, it's great for spring sowing. The big, 6-8" blue-green, tightly-packed heads of Belstar are followed by many smaller side shoots for multiple harvests.

ORGANIC

18631 pkt (25 sds) \$4.29

BABY BROCCOLI



ARTWORK 55 DAYS

☘ A gourmet treat! Yields tender, dark green side shoots with bite-size heads and long, edible stems instead of producing one large broccoli head, perfect for stir fries and sautéing. Pinch the main head when it reaches 1-1 ½" to trigger side shoot formation. Harvest the smaller heads that follow when stems are 6-7" long. Yields many side shoots though the growing season. A 2015 All-America Selections winner.

UNTREATED

18601 pkt (70 sds) \$3.90

BRUSSEL SPROUTS

Plant in May, 1/4" deep, in containers indoors or directly outdoors. Leave 18-24" between plants when transplanting. Harvest after frost or when sprouts are 1" in diameter. Start at bottom of stem to harvest.



GUSTUS 99 DAYS

🌱 Gustus has a mild & sweet tasting dark green sprout. In-garden plant stability combined with high yields and a good shelf life make this sprout a desirable choice.

UNTREATED

19081 pkt (50 sds) \$4.00

JADE CROSS E 90 DAYS

🌱 Early variety with sturdy stalks that fill up with tender, tasty 1" diameter sprouts. Best taste after frost. Widely adapted, heat tolerant and freezes well.

TREATED

19021 pkt (70 sds) \$3.10

LONG ISLAND IMPROVED 90 DAYS

🌱🌱 Plant is compact, stem is well covered with cabbage-like sprouts, excellent flavor.

UNTREATED

19041 pkt (70 sds) \$2.50

REDARLING 102 DAYS

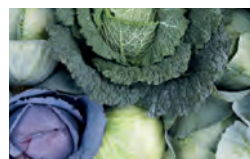
🌱 Distinctive, vivid, red-purple, 1" sprouts have a slightly sweeter flavor than most green varieties. The high-yielding plants stand up to cool nights and frost. These mild-flavored Brussels sprouts will be popular at the dinner table late into the season.

UNTREATED

19061 pkt (30 sds) \$4.80

CABBAGE

Avg. 8,000 seeds/oz. Plant seed about 1/4" deep in hotbed or cold frame one month before transplanting. Early varieties should be transplanted in March or April, late varieties in May or June. Space plants 12 to 18 inches apart in rows 24 to 30 inches wide. (Maturity dates are from time of transplanting.)

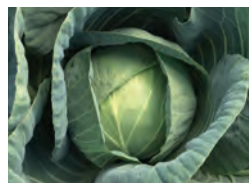


ALL SEASONS BLEND 65-115 DAYS

🌱 A mixture of different cabbages in one packet. A special blend of different high-yielding varieties that produce heads of various sizes, densities and weights over an extended growing season.

UNTREATED

19201 pkt (90 sds) \$3.40



BOBCAT 80 DAYS

🌱 This vigorous, high yielding variety holds well and has very good flavor. 4-6 lb. uniform heads with good wrappers. Very good black rot tolerance. Resistant to Fusarian Yellows and thrips. Excellent for slaw production.

UNTREATED

19241 pkt (70 sds) \$3.00



BRAVO 85 DAYS

Outstanding field performance. Very large head, good for early and late plantings. Good keeper.

UNTREATED

19261 pkt (70 sds) \$3.20



COPENHAGEN MARKET 68 DAYS

🌱 A Danish heirloom introduced in 1909. Recommended for late June harvests. Uniform, good storage variety suitable for market or home garden.

UNTREATED

19301 pkt (90 sds) \$2.30



FAST VANTAGE 60 DAYS

🌱 A great-tasting, early variety that produces high yields of uniform, 2-3 lb heads up to six weeks earlier than other varieties! Has a mild, sweet flavor and is good for eating fresh, in coleslaw, cooked, frozen and made into sauerkraut.

UNTREATED

19321 pkt (70 sds) \$2.80



GOLDEN CROSS 40 DAYS

🌱 Neat plants have small outer leaves for closer spacing. Extra-early hybrid of the highest quality, with tight 6 inch sweet heads, creamy-white center and small core.

UNTREATED

19341 pkt (70 sds) \$3.20



LATE FLAT DUTCH 105 DAYS

🌱🌱 Firm, flat topped blue green heads weight 12-14 lb. and are 12" across. It's sweetest and juiciest in the fall. Introduced by German immigrants around 1840.

UNTREATED

19361 pkt (90 sds) \$2.30



MULTIKEEPER 86 DAYS

🌱 A popular storage and kraut variety that is resistant to tip burn and splitting. A replacement for Safekeeper.

UNTREATED

19401 pkt (70 sds) \$3.20



RED ACRE 80 DAYS

🌱 Small, compact plant producing solid, round, dark red leaved heads.

UNTREATED

19421 pkt (90 sds) \$2.30



RED EXPRESS 63 DAYS

🌱 Extra early red, compact plants and solid round 2-4 lb. heads. It heads up quickly into neat little globes, just right for fresh eating. Split resistant, great for Northern areas.

UNTREATED

19441 pkt (90 sds) \$2.30



RUBY PERFECTION 85 DAYS

🌱 Good field-holding ability. This fancy midseason type produces some of the loveliest cabbage we've ever seen: solid deep purple spherical heads averaging 4-7 lb. A great storage cabbage; will keep till May in the root cellar. Survived outdoor temperatures of 18° under double row cover.

UNTREATED

19461 pkt (70 sds) \$3.20



SAVOY KING 75 DAYS

🌱 The Curly Cabbage! The most vigorous, uniform and high yielding savoy. Dark green, semi flat heads average 4 lbs for fall crops; smaller and lighter green when grown for spring. Slice thinly and add to salads for a “gourmet” look. AAS winner. Disease resistant.

UNTREATED
19481 pkt (70 sds), \$3.40



BEST SELLER

STONEHEAD 60 DAYS

🌱 Small, round and firm heads on small compact plants; can be planted closely. Holds well without bursting. It is yellow resistant and black rot tolerant.

UNTREATED
19501 pkt (70 sds), \$2.80



BEST SELLER

STORAGE #4 95 DAYS

🌱 For fresh use and storage. Makes nice cabbage even under fertility or weather stress. Firms up in as few as 75 days for fresh use, continuing to enlarge to 4-8 lb for mid-fall harvest. The solid blue-green heads are round with a tapered base, have delicious, crisp leaves, and are capable of long-term storage into spring. Resistant to fusarium yellows.

UNTREATED
19521 pkt (70 sds), \$3.70



SUPERSTOR 112 DAYS

🌱 A high-yielding, clean growing storage variety with a vigorous upright habit. Excellent long-term storage. Plant in early to mid July for late October harvest. 5-7 lb head with great taste.

UNTREATED
19541 pkt (70 sds), \$3.20

CHINESE CABBAGE

Plant 3 seeds every 12-14" (thin to 1) in rows 18-30" apart, late May to late July. It is important not to sow until after last frost date.



BEST SELLER

BLUES 57 DAYS

🌱 An extra slow bolting, Napa type with broad, squat heads. High disease tolerance and superior performance in spring and fall plantings. Heads average 4-5 lbs.

UNTREATED
19221 pkt (70 sds), \$2.80



CHINA KING 60 DAYS

🌱 This is a miniature baby type of Chinese cabbage. Suitable for planting in close spacing as it has a compact frame. A natural for the grill and is excellent for stir-fries and eating fresh. It has barrel-shaped heads with yellow interior color. It is slow bolting and tolerant to tip burn.

UNTREATED
19281 pkt (70 sds), \$2.90



NEW

MERLOT 60 DAYS

🌱 Merlot is an improved Red Dragon, but with deeper lavender-colored leaves inside and out. Pretty bicolored heads look just as beautiful in your garden as they do on your plate. The leaves range in color from bright magenta to red and are crisp with a crinkled texture, ruffled edges, and are striking in kimchee, stir-fries, and salads. This Napa type grows to 11-12 inches and is the quintessential ingredient in Chinese and Korean cuisine. Red Napa cabbage has a slightly sweeter flavor than green varieties, with mild notes of pepper.

UNTREATED
19561 pkt (50 sds), \$3.70



MICHIHILI 75 DAYS

🌱 A dark green variety, sure heading, interior is solid, crisp, tender and good flavored. 16" tall, cylindrical.

UNTREATED
19381 pkt (90 sds), \$2.30



GARDENING INSIGHTS

Our garden plant care tips in a book. From planting to fertilizing and pruning this booklet has all the information you need to make your gardening experience a success. Tips and ideas on how care for bugs and diseases on tomatoes, vine crops, and berry plants. Organic and Conventional methods listed.

85820 \$8.00

Free, with your order of \$100. or more! Just check the box on the bottom line of your order form, or ask for one when you call in your order.



CARROTS

Avg. 20,000 seeds per oz. 1/2 oz. sows a 100 foot row. Sow seeds 1/4" deep, thin to 2-3 inches apart or dig a trench the width of your shovel 8-10" deep. Fill with aged compost to 3" below ground level. Add soil to 3" above ground level, creating a raised bed. Make a shallow row and sow carrot seeds. Cover lightly. Thin to 2-3 inches apart when 2" tall.

PELLETED CARROTS:

The white pelleting material has no adverse effect on seed or soil. Just plant them shallow in the spacing you desire and keep them moist.



BERLIN 80 DAYS

This great carrot is the one to plant for big, sweet fall carrots. Stores very well. Large, cylindrical roots can be harvested early for fresh eating or left in the ground for fall and winter. Strong tops for easy harvesting.

UNTREATED

19701 pkt (500 sds).....\$2.80 19706 XL pkt (2,000 sds)..\$4.60



BOLERO 75 DAYS

These Nantes-type carrots have a slender, 7 to 8 inch long, perfectly cylindrical shape with blunt tips. Roots are a beautiful deep orange with consistently sweet flavor and juicy brittle texture, perfect to harvest either full sized or as slim elegant baby carrots. Strong tops make for easy harvesting. Choice for fall and winter harvest. Holds well in the field and maintains its sweet flavor even after long term storage.

UNTREATED

20141 pkt (500 sds).....\$2.70 20145 XL pkt (2,000 sds)..\$5.50



CHANTENAY RED CORE 70 DAYS

Small cored with bright orange flesh; fine grain, tender crisp and sweet; does well in heavy soil. 5" x 2".

UNTREATED

19721 pkt (1,000 sds).....\$2.30 19726 1 oz\$4.50
19725 1/2 oz\$3.40



DANVERS 126 75 DAYS

Heavy shoulder, slightly tapered, well stumped; good storing. 6" x 2".

UNTREATED

19741 pkt (1,000 sds).....\$2.40 19746 1 oz\$4.90
19745 1/2 oz\$3.70

ORGANIC

19751 pkt (510 sds).....\$2.69



DUQUESA 73 DAYS

A Nantes type, has a sweet, yet rich carrot flavor and bright orange, cylindrical roots that measure 6"-7" long by approximately 1.5" wide at the crown. The high quality root interior stays firm without woodiness and upright tops are bright green and well attached, making harvest a breeze. Easy to harvest with high yield. Good disease resistance.

UNTREATED

19761 pkt (500 sds).....\$3.00 19766 XL pkt (2,000 sds)..\$6.50



IMPERATOR 75 DAYS

Dark orange, high quality carrot, uniform 8" x 1 1/2" in dia. roots, slight taper from top to bottom, excellent sweetness and flavor, tender crisp and coreless.

UNTREATED

19781 pkt (1,000 sds).....\$2.40 19786 1 oz\$5.10
19785 1/2 oz\$3.80



INGOT 67 DAYS

A long sweet Nantes type that received top marks for flavor and crispness in taste test conducted by Organic Gardening magazine. Very deep, orange color and high in vitamin A. Easy to grow.

UNTREATED

19801 pkt (500 sds).....\$2.80 19806 XL pkt (2,000 sds)..\$5.40



KURODA 68 DAYS

A large, early maturing carrot that is very heat tolerant. 8" long, smooth, tapered, deep orange roots, are sweet and a little softer making these the best for juicing.

UNTREATED

19821 pkt (1,000 sds).....\$2.40 19826 1 oz\$5.00
19825 1/2 oz\$3.80



LITTLE FINGER 65 DAYS

A blunt tipped variety only 4" long at maturity. Often used for whole baby carrots. Very sweet. 3" x 3/4".

UNTREATED

19841 pkt (1,000 sds).....\$2.40 19846 1 oz\$5.40
19845 1/2 oz\$4.00



MOKUM 56 DAYS

If you appreciate fresh carrots, you must try this one! Crisp, yet very easy to munch. So brittle and delicate, in fact, that it has to be hand dug. Enjoy as a baby carrot or full size 6-8" tasty treat. Very rich in vitamin A and high in sugars. One of the finest fresh-eating carrots.

TREATED

19861 pkt (500 sds).....\$3.00 19866 XL pkt (2,000 sds)..\$6.40

PELLETED **UNTREATED**

19881 pkt (100 sds).....\$2.70



NANTES SCARLET 68 DAYS

Slightly tapered, red orange in color, with small core. Crisp and tender for all purposes. 6" x 1".

UNTREATED

19901 pkt (1,000 sds).....\$2.40 19906 1 oz\$5.00
19905 1/2 oz\$3.80

ORGANIC

19911 pkt (410 sds).....\$2.49



PURPLE HAZE 70 DAYS

This unusual variety was a AAS winner! Deep purple on the outside and bright orange inside, it has a lovely sweet taste especially when raw. Lightly stir-fry to retain purple color. The roots are 8-9" long, and tapered with strong sturdy tops. Children love the idea of purple carrots, which make quite an eye sensation when sliced on a relish tray. Purple color will fade when cooked.

UNTREATED

20121 pkt (500 sds).....\$3.20 20125 XL pkt (2,000 sds)..\$8.10



RAINBOW BLEND 73 DAYS

A kaleidoscope of carrots, colorful mixture of five varieties of baby carrots. Plant Atomic Red, Bambino, Cosmic Purple, Lunar White, and Solar Yellow to create perfect bunches of baby carrots. Great for all specialty and farmers markets. Delicious and sweet, cooked or raw.

UNTREATED

19921 pkt (1,000 sds).....\$3.00 19925 1/2 oz\$8.40



ROYAL CHANTENAY 62 DAYS

The standard garden carrot for heavy or shallow soils. Cylindrical, stumped-rooted, 5-7" in length, red orange inside and out, with sweet, fine-grained flesh. Dependable heavy yields. Home garden and fresh market, excellent for canning or freezing, bunching and storing.

UNTREATED

19941 pkt (1,000 sds).....\$2.40 19946 1 oz\$5.00
19945 1/2 oz\$3.80



SUGARSNAX 63 DAYS
 ☞ Exceptionally sweet flavor, high beta carotene content, and resistance to a wide range of diseases. This long, slim carrot grows to 12" and keeps its tenderness and superb flavor whether it is cooked or eaten raw.
PELLETED **UNTREATED**
 19961 pkt (100 sds)..... \$2.50



SWEETNESS III (ORANGE BLAZE) 62 DAYS
 ☞ If you're looking for a sweet carrot with an extra crispy crunch, give this one a try. The 6-8" roots are smooth and bright orange throughout, with an exceptionally sweet flavor and a crunchy, juicy texture that combines for a real tasty treat.
UNTREATED
 19981 pkt (500 sds)..... \$3.10 19986 XL pkt (2,000 sds)..... \$7.20



BEST SELLER
TENDERSWEET 75 DAYS
 ☞ ☞ Our #1 seller. This sweet, great-tasting carrot grows well in loose soil, has few root hairs, and is easily cleaned and prepared. 8" x 1 1/2".
UNTREATED
 20101 pkt (1,000 sds).....\$2.20 20106 1 oz\$5.00
 20105 1/2 oz\$3.60



SNOWBALL 70 DAYS
 ☞ ☞ Introduced to US in 1888. Large, pure, white heads are crisp and tender. Wrapper leaves curl over to protect heads from late spring heat.
UNTREATED
 20381 pkt (180 sds)..... \$2.30
ORGANIC
 20391 pkt (180 sds)..... \$2.49



TWISTER 77 DAYS
 ☞ Heads are tight, heavy and bright white with a fabulous spiraling internal wrap. It is mid-season with very uniform harvest. Well adapted to most areas and does well in heavy soil.
UNTREATED
 20401 pkt (180 sds)..... \$3.40



VERONICA 77 DAYS
 ☞ The pale green, spiraled 8" heads are uniform in size and maturity. It has good heat tolerance and can be planted to mature in late summer through late fall. It is grown like cauliflower and has a dense head with a mild, nutty flavor.
TREATED
 20421 pkt (15 sds)..... \$3.00

CAULIFLOWER

Sow 1/4" deep, space plants 12-18" apart in rows 24-30" wide.



AMAZING 75 DAYS
 ☞ Truly lives up to its name. Both high-heat and cold tolerant. Uniform 10" bright white heads are self-blanching. Adaptable and productive, just bursting with flavor, this "amazing" non-hybrid comes from a Dutch grower.
TREATED
 20301 pkt (70 sds)..... \$3.50



CHEDDAR 68 DAYS
 ☞ Orange colored, smooth dome shaped heads are packed with beta carotene. Fantastic flavor and texture, cooked or raw. Color deepens when cooked. Dress up your relish tray!
UNTREATED
 20321 pkt (15 sds)..... \$3.80



DEPURPLE 70 DAYS
 ☞ Add a unique color to meals and veggie trays with this attractive lavender-purple variety. Big heavy leaves self wrap well. Keeps its color when cooked and adds flair and nutty sweet flavor to sauté, stir-fry, grill kabobs, and soups. This stunning replacement for Graffiti produces larger, heavier heads with an earlier maturity. The floret stems are white and attractive when cut. Great for the specialty markets.
UNTREATED
 20341 pkt (15 sds)..... \$3.70



BEST SELLER
SNOW CROWN 68 DAYS
 ☞ Has greater vigor; very uniform and easy to grow. Pure white heads have good depth and stay tight for several days after picking. Ideal for gardens and commercial growers.
UNTREATED
 20361 pkt (70 sds)..... \$3.30

CELERY

Plant in early March. Sow 1/8" deep, keep soil moist and temp. around 70°. Sow heavily, seeds will germinate in 2-3 weeks. Transplant outdoors in late May 6-8" apart. For a fall crop, set out transplants in late summer. To blanch, wrap the stalks (leaving the tops exposed) two weeks before harvesting. Water well at all stages of growth.



FORDHOOK 130 DAYS
 ☞ Easy to blanch, good keeper, finest flavored fall and winter green celery.
UNTREATED
 20501 pkt (800 sds).....\$2.60 20505 1/4 oz..... \$4.10



GOLDEN SELF BLANCHING 85 DAYS
 ☞ Outstanding yellow type, good table variety. 25" tall stocky plants, tender, stringless flesh. Thick and heavy stalks, early to mature.
UNTREATED
 20521 pkt (800 sds).....\$2.50 20525 1/4 oz..... \$3.60



TALL UTAH 98 DAYS
 ☞ Very productive, widely adapted plants with good heart development. Smooth, thick stalks are 11" long. Will do best as a late variety.
UNTREATED
 20541 pkt (800 sds).....\$2.30 20545 1/4 oz..... \$3.20



BEST SELLER
TANGO 85 DAYS
 ☞ Compared to others the flavor is better and the stalks are more tender and less fibrous. Tango performs well under less than ideal growing conditions such as heat or moisture stress. Producing more easily and two weeks earlier than other varieties, this disease-resistant, easy grower stands up to summer heat and self blanches for reliable summer crops.
UNTREATED
 20561 pkt (300 sds)..... \$3.60

DENT CORN

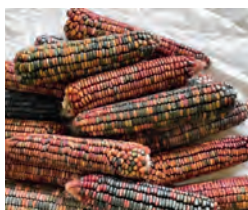


BLOODY BUTCHER 105 DAYS

🌿 This heirloom ornamental has an unusual eye-appealing blood red kernel color with darker kernels intermixed. The ears are quite large, varying from 8-12" in length. Plants will grow 9-12' tall with 1-2 ears per plant. Used as a dent flour variety for years, it makes an outstanding ornamental.

UNTREATED

13144 ¼ lb \$5.30 13146 1 lb \$16.20
13145 ½ lb \$9.30



EARTHTONE DENT 90 DAYS

🌿 This exciting heirloom dent flour corn produces 8-10" colorful ears in shades of gold, bronze, mauve-pink, green, brown, and blue. It can be used to make flour, feed birds and other animals, or as fall decorations.

UNTREATED

13214 ¼ lb \$5.50 13216 1 lb \$16.70
13215 ½ lb \$9.60



HICKORY KING WHITE 110 DAYS

🌿 This variety is known for its exceptional flavor and easy processing in many food dishes including corn bread, grits, hominy, corn meal, tortilla flour and even old time roasting ears. Stalks grow 8-10 feet tall producing ears 7-8" long. Ears have ten to twelve rows of very large white kernels. Considered the best variety for hominy because the skin of the kernel is easily removed by soaking. Husks are tighter than most varieties and give excellent protection from beetles and earworms. High leafy green matter which can also be used for silage.

UNTREATED

13344 ¼ lb \$3.50 13346 1 lb \$6.20
13345 ½ lb \$4.90



NOTHSTINE DENT 100 DAYS

🌿 An early, yellow dent corn, that is top-rated for the sweetest, most delicious cornmeal. Maturing on 6-7' stalks with 7-8" ears that dry early in the field. While ears are not as large as Reid's Dent the flavor is reason enough to grow this heirloom variety.

ORGANIC

13274 ¼ lb \$11.00 13276 1 lb \$32.60
13275 ½ lb \$18.80



REID'S YELLOW DENT 97 DAYS

🌿 An old time dent corn, well adapted to southern heat and soil, but grown almost anywhere. Vigorous 6-7' plants produce 9-10" well filled ears. Deep yellow kernels with a lighter, sometimes reddish cap. Protein 9.9%. Make your own healthy, GMO-free cornmeal for corn bread, muffins, and mush.

UNTREATED

13314 ¼ lb \$3.10 13316 1 lb \$5.80
13315 ½ lb \$4.40

ORNAMENTAL CORN



EARLY CHIEF 98 DAYS

🌿 This hybrid will give you a very nice ear over Fiesta, larger with very good color. 7"- 11" long ears. This beautiful variety is 10 days earlier and 15 inches shorter than standard Indian ornamental. Give this hybrid a try for those early fall sales.

TREATED

12954 ¼ lb \$5.80 12956 1 lb \$17.80
12955 ½ lb \$10.20



GLASS GEMS 80 DAYS

🌿 Try this rare and unique flint corn for an eye-catching display this fall! Translucent glossy, very bright kernels on various sized plants and ears.

UNTREATED

12973 1 oz \$3.60

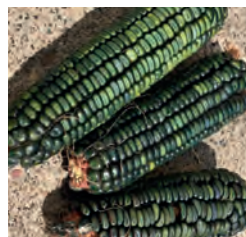


MULTI-COLOR BROOM 120 DAYS

🌿 This 8-10' corn-like plant was originally used to make brooms in pioneer days, and can still be used, before seeds form on the tassels. Allow it to form seeds in different earth tone colors and use for attractive fall arrangements.

UNTREATED

13023 1 oz \$3.80 13025 ½ lb \$18.80
13024 ¼ lb \$10.20 13026 1 lb \$35.20



OAXACAN GREEN 95 DAYS

🌿 Originally from Southern Mexico, this dent corn is fairly early maturing for a dent-type corn and as its names suggests, produce ears ranging between 7-10" in length that are colored mostly in shades of green. Green colored corn kernels are actually fairly uncommon, making this variety popular for decorations.

UNTREATED

13044 ¼ lb \$7.50 13046 1 lb \$24.40
13045 ½ lb \$13.50



ORNAMENTAL INDIAN 110 DAYS

🌿 Many large colored kernels, lovely for fall centerpieces. 8-10" ear. Great for markets.

UNTREATED

13074 ¼ lb \$3.40 13076 1 lb \$7.70
13075 ½ lb \$5.20



SPECTACULAR RAINBOW 109 DAYS

🌿 This is a new hybrid with very glossy color variations for the fall displays. The ear size is 9 - 11" with some red husks, a real show off of varied colors for a new stand-out for fall sales.

TREATED

12924 ¼ lb \$5.80 12926 1 lb \$17.80
12925 ½ lb \$10.20



WAMPUM ORNAMENTAL 95 DAYS

🌿 This is an outstanding small eared corn. It has a striking variety of different colors that is not readily found in other small eared corn. Ear size 3 ½ - 5 ½".

UNTREATED

13113 1 oz \$4.00 13115 ½ lb \$17.10
13114 ¼ lb \$9.40 13116 1 lb \$31.20

SWEET CORN

1/4 lb /120 sds per 100 ft row | 8-10 lbs per acre | Seed depth: 1" | 8-10" apart
6 ears/quart.

The fullness of the corn kernel that is at the beginning of each description represents the sweetness level of that variety.

SU Semi-Sweet w/Traditional Texture & Flavor

SE Sweet & Tender

SH2 Super-Sweet & Tender
(Prevent cross-pollination)



Preventing Cross-Pollination

OPTION 1: Plant 2-3 weeks earlier/later than neighboring corn so that tasseling/pollination occurs at a different time. Make sure you consider maturity days / tasseling days so that you don't plant a shorter maturity corn 2 weeks after a longer maturity corn and end up with tasseling happening at the same time. (If cross-pollination occurs, both varieties will have tough, starchy kernels.)

OPTION 2: Plant 600 ft away from other corn.

Tip: Plant SH2 varieties in soil that is 60°F or warmer to improve germination.

Tip: When planting smaller plots of corn, plant in square blocks rather than longer rows to improve pollination.

Tip: When planting untreated sweet corn make sure the soil conditions are ideal for germination or start indoors since untreated sweet corn seeds break down easily when soil is too cold or wet. Ideal soil for sweet corn is 65°F.

Tip: Produce a continuous supply of garden-fresh sweet corn by doing smaller plantings 2 weeks apart.

BICOLOR



ALLURE 74 DAYS

Allure is a variety that you will not find at the supermarket. It has a wonderful balance between sweetness and tenderness. Has very attractive 8 to 8 1/2" ears, filled with shiny yellow and white kernels all the way to the tip. Allure has a very tender kernel texture and good holding ability on the stalk. Excellent seed vigor for early planting. **(SE-SH2)**

TREATED

12914 500 sds (1/4 lb).....\$9.90 12916 2,000 (1 lb).....\$28.20
12915 1,000 sds (1/2 lb) ..\$16.60 12917 10,000 sds\$132.00



AMBROSIA 72 DAYS

Ambrosia displays unmatched early vigor and uniformity of plant growth in spite of adverse conditions. Bicolor ears are comparable to Bodacious at 8" and 16 rows although we find it blockier and even better quality. We highly recommend Ambrosia for its early vigor, quality and Stewarts Wilt tolerance. **(SE)**

TREATED

12024 1/4 lb\$7.60 12026 1 lb.....\$21.10
12025 1/2 lb\$12.60 12027 5 lb.....\$97.20



AMERICAN DREAM 77 DAYS

This award-winning bicolor produces delicious, 7" ears with 16 rows of luscious kernels with superb eating quality, a very tender pericarp and outstanding flavor. The 6' tall plants show very little tillering, have exceptional tip fill and long flag leaves. Isolation required. Excellent germination. **(SH2)**

TREATED

12054 500 sds (1/4 lb).....\$11.80 12056 2,000 sds (1 lb)....\$35.40
12055 1,000 sds (1/2 lb) ..\$20.40 12057 10,000 sds\$169.00



NATURAL SWEET 74 DAYS

F1. Prepare to have your taste buds blown away by the next best organic sweet corn. In addition to its amazing taste, it has great husk protection, eye popping kernel color, and common rust resistance. A great choice for either mid-season high quality fresh or shipping markets. **(SH2)**

ORGANIC

12564 500 sds (1/4 lb)....\$16.90 12566 2,000 sds (1 lb) ..\$53.00
12565 1,000 sds (1/2 lb) ..\$29.80 12567 10,000 sds\$256.50



NECTAR 78 DAYS

Another one of the Quad Sweets family of heirloom taste and modern sweetness. Nectar has a good size plant at 7' and a nice ear height of 30". Strong emergence and vigor. Exceptional taste. It is easy to harvest, as it has a quick snap, is easy to package, and stores well. **(SE-SH2)**

TREATED

12584 500 sds (1/4 lb).....\$9.00 12586 2,000 sds (1 lb)....\$25.60
12585 1,000 sds (1/2 lb) ...\$15.10 12587 10,000 sds\$120.00



NIRVANA 75 DAYS

A sweet and truly unique bi-color sweet corn, the best of all worlds. The excellent seed vigor and emergence comes with the highest quality of kernel taste and texture. Nirvana is high yielding with uniform, full tipped 8" ears snap off easily. Ears are set at 24" on sturdy and clean 6 1/2' plants. **(SE-SH2)**

TREATED

12624 500 sds (1/4 lb).....\$9.80 12626 2,000 sds (1 lb) ..\$28.60
12625 1,000 sds (1/2 lb) ..\$16.70 12627 10,000 sds\$135.00



PEACHES & CREAM 85 DAYS

Great tasting bicolor! 7 1/2-8" long ears with 16-18 rows of white and yellow, sweet, tender kernels of excellent flavor. 5' tall stalks have a red tinge on leaves and tassels that would make a colorful corn shock for fall decoration. **(SE)**

TREATED

12654 500 sds (1/4 lb).....\$7.00 12656 2,000 sds (1 lb)....\$18.20
12655 1,000 sds (1/2 lb) ...\$11.20 12657 10,000 sds\$82.10



PROVIDENCE 82 DAYS

A main season variety with big well-filled bi-color ears on strong plants. Very tender kernels with great flavor. A popular home garden variety. **(SE-SH2)**

TREATED

12684 500 sds (1/4 lb).....\$11.30 12686 2,000 sds (1 lb)....\$30.60
12685 1,000 sds (1/2 lb) ...\$18.50 12687 10,000 sds\$142.50



SERENDIPITY 82 DAYS

Triple sweet Bicolor sweet corn. This first Triple sweet brand boasts a unique combination of enhanced flavor and longer shelf life. Produces a slightly tapered 8" ear filled to the tip with up to 18 rows of sweet, tender kernels. **(SE-SH2)**

EMERGE+ ORGANICALLY TREATED

12734 500 sds (1/4 lb).....\$11.10 12736 2,000 sds (1 lb)....\$31.20
12735 1,000 sds (1/2 lb) ...\$18.80 12737 10,000 sds\$123.00

TREATED

12724 500 sds (1/4 lb)....\$10.50 12726 2,000 sds (1 lb)....\$27.90
12725 1,000 sds (1/2 lb) ...\$17.00 12727 10,000 sds\$129.00

SWEET CORN



SOLSTICE 70 DAYS

☼ **🌱** This vigorous bi-color has strong emergence, even in cooler temperatures, allowing you to get a jumpstart on the sweet corn harvest. Tender, high sugars with a good flavor. Exceptional tip fill with great tip cover from a leafy dark green husk. Great variety for early corn. It has a quick snap for ease in picking and a short shank for packaging. Has a unique bite and taste like few other sweet corns on the market today. **(SE-SH2)**

TREATED

13284 500 sds (¼ lb).... \$9.90 13286 2,000 sds (1 lb)... \$29.20
13285 1,000 sds (½ lb)... \$16.80 13287 10,000 sds..... \$139.00



SWEETNESS 68 DAYS

☼ **🌱** A brand new synergistic bicolor that has some of the best cold soil emergence and vigor on the market. Tender kernels with that burst of flavor and sugars that made Incredible famous. What a way to kick-off the sweet corn season! Sturdy stalks and excellent tip fill round out this new variety. **(SE-SH2)**

TREATED

12824 500 sds (¼ lb).... \$9.30 12826 2,000 sds (1 lb)... \$25.90
12825 1,000 sds (½ lb) .. \$15.40 12827 10,000 sds..... \$121.00



TEMPTATION 70 DAYS

☼ **🌱** If you're eager for that first sweet corn, but don't want to sacrifice taste, try Temptation. Known for its excellent germination in cold soil allows you to plant early. Tender bicolor kernels are packed with sweetness, 8" ears have good tip fill, high yielding. **(SE)**

TREATED

12854 500 sds (¼ lb).... \$9.50 12856 2,000 sds (1 lb)... \$26.80
12855 1,000 sds (½ lb) .. \$15.90 12857 10,000 sds..... \$125.50



TEMPTRESS 72 DAYS

☼ **🌱** A new variety in a series of "Quad" sweets that is a standout in trials. Good germination, great flavor, sturdy stalks, disease resistant, freezes well, what's not to like? An excellent newer bi-color. **(SE-SH2)**

TREATED

12884 500 sds (¼ lb).... \$9.60 12886 2,000 sds (1 lb)... \$27.10
12885 1,000 sds (½ lb) ... \$16.10 12887 10,000 sds..... \$127.00

WHITE



COUNTRY GENTLEMAN 92 DAYS

☼ **🌱** **🌱** A standard late season white sweet corn with deep narrow non-rowed kernels. 7-8" tapered ears grow on 7-8' stalks, often producing two ears. Good home garden variety for canning or fresh eating. **(SU)**

UNTREATED

13174 ¼ lb \$4.20 13176 1 lb..... \$7.90
13175 ½ lb \$5.80 13177 5 lb..... \$25.80



BEST SELLER

EDEN 75 DAYS

☼ **🌱** Is a game-changer as it unites the exceptional quality of taste and texture of the Augmented varieties with emergence and vigor. This high yielding and uniform sweet corn has a great tip fill and beautiful white kernels with even rowing. It is also easy to pick, packs well, and has holding power from field to consumer. In trial after trial. Eden has proven itself to be exceptional on every level. **(SH2)**

TREATED

12224 500 sds (¼ lb).... \$10.20 12226 2,000 sds (1 lb)... \$29.80
12225 1,000 sds (½ lb) ... \$17.30 12227 10,000 sds..... \$141.00



GLACIAL 76 DAYS

☼ **🌱** A strong growing, super sweet white that has incredible white kernel color and outstanding eating quality. Its 8-8½" ears are set at 20" on sturdy and clean 6' plants. The ears are easy to snap and have an attractive dark green husk package that offers excellent tip cover and dark green flag leaves. **(SH)**

TREATED

12254 500 sds (¼ lb).... \$10.00 12256 2,000 sds (1 lb)... \$29.10
12255 1,000 sds (½ lb) ... \$17.00 12257 10,000 sds..... \$137.50



ILLUSION 72 DAYS

☼ **🌱** Produces some of the best synergistic eating quality that you will find in early season white. The tapered 7½-8" ears are filled to the tip with tender, superbly sweet, white kernels. The ears are set at 25" on sturdy, clean 6½' plants. **(SE-SH2)**

TREATED

12424 500 sds (¼ lb).... \$8.90 12426 2,000 sds (1 lb)... \$25.30
12425 1,000 sds (½ lb) .. \$14.90 12427 10,000 sds..... \$118.50



SILVER QUEEN 94 DAYS

☼ **🌱** Snow white kernels, well rounded. Silver Queen has been a favorite for many years. **(SU)**

TREATED

12754 500 sds (¼ lb).... \$6.80 12756 2,000 sds (1 lb)... \$18.30
12755 1,000 sds (½ lb) ... \$11.10 12757 10,000 sds..... \$83.10

YELLOW



BODACIOUS 75 DAYS

☼ **🌱** A yellow, sugar enhanced hybrid. Very good for home garden. Has 18 rows of kernels that fill out well to the end. A long time favorite. **(SE)**

TREATED

12084 ¼ lb \$8.00 12086 1 lb..... \$21.60
12085 ½ lb \$13.10 12087 5 lb..... \$86.10



CAFE 68 DAYS

☼ **🌱** A yellow synergistic sweet corn offering very good cold soil performance with the sweetness, tenderness, and flavor of many main season corns. A great way to usher in the sweet corn season. Ears are 7½-8" and 14 row count. **(SE-SH2)**

TREATED

12124 500 sds (¼ lb).... \$9.30 12126 2,000 sds (1 lb)... \$26.70
12125 1,000 sds (½ lb) .. \$15.70 12127 10,000 sds..... \$125.50



DELIGHTFUL 75 DAYS

☼ **🌱** A main season yellow that holds the top spot for canning and freezing. The blocky 8" ears are filled to the tip with tender and incredibly sweet yellow kernels that can be cut and frozen and taste just like fresh corn. The ears are covered with deep green husks and attractive flags. A great new variety that bridges the gap between processing corn and fresh eating quality. Excellent germination. Sure to become a favorite. **(SE)**

TREATED

12154 500 sds (¼ lb).... \$8.90 12156 2,000 sds (1 lb)... \$25.50
12155 1,000 sds (½ lb) .. \$15.00 12157 10,000 sds..... \$119.50



EARLY SUNGLOW 63 DAYS

☼ **🌱** Its outstanding vigor under cold conditions permits early planting, with many producing 2 yellow ears per stalk. Excellent flavor; holds edible stage for a long period of time. **(SU)**

TREATED

12184 500 sds (¼ lb).... \$6.40 12186 2,000 sds (1 lb)... \$15.40
12185 1,000 sds (½ lb) ... \$9.90 12187 10,000 sds..... \$67.30



GOLD NUGGET 75 DAYS

An outstanding selection of very sweet, yellow corn. Excellent choice for the home gardener or to ship. Great for freezing. (SE)

TREATED

12284 ¼ lb.....\$8.50 12286 1 lb.....\$24.10
12285 ½ lb.....\$14.30 12287 5 lb.....\$112.50



GOLD STANDARD 76 DAYS

Gold Standard offers excellent eating quality with great flavor and high sugars. It has a strong 74" plant and is highly rated for emergence and vigor. As good or better than Honey Select. The plant offers dark green leaves with good husk protection and tip fill, producing glowing yellow ears that are ready for the dinner table. (SE-SH2)

TREATED

12324 500 sds (¼ lb).....\$9.60 12326 2,000 sds (1 lb).....\$26.90
12325 1,000 sds (½ lb) ..\$15.90 12327 10,000 sds\$125.50



GOLDEN BANTAM 8 ROW 78 DAYS

A standard 5-6' stalk that produces slender 6" ears, eight rows of deep broad golden kernels. High yields of early, excellent flavored sweet corn for home gardeners. Good for freezing on the cob. (SU)

UNTREATED

13244 ¼ lb.....\$4.30 13246 1 lb.....\$8.30
13245 ½ lb.....\$6.00

TREATED

13257 5 lb.....\$31.60



HONEY SELECT 79 DAYS

AAS winner. Top quality product, enhanced flavor and holding ability. Extra fat, sweet yellow ears are 8 1/2" x 2". Roadside, U-pick, fresh market. (SE-SH2)

TREATED

12354 500 sds (¼ lb).....\$8.60 12356 2,000 sds (1 lb).....\$22.70
12355 1,000 sds (½ lb) ..\$13.90 12357 10,000 sds\$104.00



ILLINI EXTRA SWEET 85 DAYS

This 6 1/2' "tall corn" classic bears 8" ears with 14-18 rows of kernels. Does not turn its sugar content into starch as rapidly, therefore it's four times sweeter 48 hours after harvest. Don't plant too early or where it can pollinate with other corn. Freezes well. (SH2)

TREATED

12384 500 sds (¼ lb).....\$8.30 12386 2,000 sds (1 lb).....\$22.50
12385 1,000 sds (½ lb) ..\$13.60 12387 10,000 sds\$96.40



INCREDIBLE 85 DAYS

Our #1 seller. Yellow, almost homozygous sugar, improved sweet corn. Very good, excellent home garden, roadside stand, shipping and processing. (SE)

EMERGE+ ORGANICALLY TREATED

12464 ¼ lb.....\$7.20 12466 1 lb.....\$20.20
12465 ½ lb.....\$12.00 12467 5 lb.....\$93.10

TREATED

12454 ¼ lb.....\$6.80 12456 1 lb.....\$18.80
12455 ½ lb.....\$11.30 12457 5 lb.....\$86.50



INFERNO 74 DAYS

An outstanding newcomer with a creamy texture and just the right balanced flavor. This one has won numerous taste awards and is sure to become a favorite. 8 1/2" x 1 7/8" yellow ears have excellent husk cover. (SE-SH2)

TREATED

12484 500 sds (¼ lb).....\$8.20 12486 2,000 sds (1 lb).....\$23.10
12485 1,000 sds (½ lb) ..\$13.70 12487 10,000 sds\$107.50

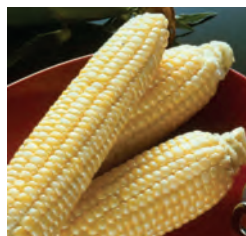


KANDY KORN 88 DAYS

Distinct purple stalk and husk. Its super high sugar content enables it to hold its delicious flavor longer before and after picking. (SE)

TREATED

12524 500 sds (¼ lb).....\$6.50 12526 2,000 sds (1 lb).....\$17.30
12525 1,000 sds (½ lb) ..\$10.60 12527 10,000 sds\$78.40



SUGAR BUNS 70 DAYS

One of the sweetest, most tender, early yellow corns! Sugar Buns remains tender for up to 2 weeks in the field. The 7" ears have deep kernels. A sure pleaser for the home garden and a good choice for market farms. Sugar Buns has the longest harvest period of all early corn varieties. (SE)

TREATED

12784 ¼ lb.....\$7.50 12786 1 lb.....\$20.80
12785 ½ lb.....\$12.40 12787 5 lb.....\$92.00

POPCORN

1/4 lb. per 600 ft. row. Grow like sweet corn, planting early to ensure time for ripening. Plant 6" apart in rows 36" apart. Leave ears on plants until after frost or when plants are brown and dry. Kernels should be hard and glossy or they won't pop well. Spread out husked ears in a dry, airy place to cure for several weeks.



CREME PUFF 105 DAYS

Yellow hybrid, heavy harvest. Excellent popping expansion and delicious flavor.

UNTREATED

15024 ¼ lb.....\$4.50 15026 1 lb.....\$12.50
15025 ½ lb.....\$7.50



GOURMET POP 105 DAYS

A superior mushroom-type variety with large kernels that pop into ball and mushroom shaped flakes, excellent for caramel and kettle corn. A sturdy single stalk, and resistance to most diseases. The large single ears give it one of the highest yield potentials in the market today.

TREATED

15055 1,000 sds (½ lb) ...\$8.50 15056 2,000 sds (1 lb).....\$14.20



JAPANESE HULLESS 85 DAYS

Slender white kernels growing in zigzag pattern. Excellent popping quality, with no hard centers.

UNTREATED

15074 ¼ lb.....\$4.00 15076 1 lb.....\$10.70
15075 ½ lb.....\$6.60



LADY FINGER 110 DAYS

An old heirloom variety with slender 6" ears of small yellow kernels that are tender and hull-less when popped.

UNTREATED

15104 ¼ lb.....\$2.80 15106 1 lb.....\$5.10
15105 ½ lb.....\$3.90



SNOW PUFF 105 DAYS

A high yielding, large seeded popcorn with very white ears. The hull-less tender kernels have a high-popping volume.

UNTREATED

15154 ¼ lb.....\$4.50 15156 1 lb.....\$12.50
15155 ½ lb.....\$7.50

CUCUMBERS

Start seed indoors 3 weeks before planting out. Or plant directly in soil 1 week after last frost date as cucumbers will not tolerate frost.



ARMENIAN 50-75 DAYS

Best when eaten 12-18" long. Looks and tastes like a cucumber, but botanically a melon. Crunchy flesh is burpless, never bitter, and prized for their sweet flavor. Prolific output, performs especially well in hot climates. Light green ribbed fruits grow up to 2' long; they grow straight when trellised but tend to twist when grown on the ground. Can be sliced and pickled!

UNTREATED

20701 pkt (30 sds)..... \$2.50



BURPLESS BUSH (EARLY SPRING) 58 DAYS

Our only burpless cucumber of bush habit. Vines three feet or less. Fruits are straight, smooth, crisp, white spined and 10" long. Nearly seedless if picked young.

UNTREATED

20741 pkt (20 sds)..... \$2.60 20744 XL pkt (200 sds).... \$5.60



BEST SELLER

BURPLESS TASTY GREEN 60 DAYS

Slicer and pickler. Fruit is dark green, 10" to 12" long, good flavor, crisp. Holds up well in heat and humidity, and doesn't have a burp in a bushel.

UNTREATED

20721 pkt (20 sds)..... \$2.90 20725 XL pkt (200 sds).... \$9.70



DARLINGTON 53 DAYS

A multi-virus tolerant slicing variety that holds up well under foliar disease pressure. Produces a consistent yield of select, straight 9" fruit with excellent dark green color throughout the harvest season. Provides tolerance to ALS, ANTH, WMV2, ZYMV, PM, TLS and Scab.

UNTREATED

20771 pkt (20 sds)..... \$3.10

20775 XL pkt (200 sds).... \$9.90



DASHER II 55 DAYS

Slicer, Extra long, very slim dark green slicers 8" x 2 1/2". A market leader for many years. Stand-out quality in this one. Very vigorous plants with strong disease resistance/tolerance. High yielder.

TREATED

20781 pkt (20 sds)..... \$2.80 20785 XL pkt (200 sds).... \$6.40



DIAMANT 47 DAYS

Delicious dark green pickling cucumbers are 4-5" long, with an amazing crunch and wonderful sweet taste! This highly disease-resistant variety retains its crunch when pickled and is also very good for fresh eating. Self-pollinating type cucumber produces high yields even when the conditions are poor or insect pollinators are less active. Non bitter trait is unattractive to Cucumber Beetles. Seedless if grown in isolation.

UNTREATED

20801 pkt (20 sds)..... \$4.90



DIVA 58 DAYS

Slicer. Diva looks like a regular salad cucumber but with a much smoother, thin, no-peel skin. Distinctly tender, crisp, sweet, bitter free, and seedless; especially flavorful harvested small, about the size of a pickle. Tolerant to both mildews and scab. Foliage is nonbitter, hence not very attractive to cucumber beetles. Adapted to open field production and under row covers or poly tunnels.

UNTREATED

20821 pkt (20 sds)..... \$2.90 20825 XL pkt (200 sds).... \$7.50



EUREKA

54 DAYS

Pickler. If you want just one pickler, plant Eureka. Rugged, disease resistant plants churn out blocky, crisp picklers by the bucket full.

UNTREATED

20841 pkt (20 sds)..... \$3.30 20845 XL pkt (200 sds).... \$7.90



FANFARE

60 DAYS

Slicer. Compact, semi dwarf plant, saves space and increases yields at the same time! Sets fruit close together. Excellent disease resistance. AAS winner. Dark green spineless fruit avg. 8" x 2".

UNTREATED

20861 pkt (20 sds)..... \$4.50 20865 XL pkt (200 sds).... \$17.20



GENERAL LEE

66 DAYS

A vigorous, long-vined slicing cucumber that does well in all zones. The fruit are long and fairly narrow with white spines and an attractive mid-green color. The flavor of this gynocelia's (primarily female flowers) variety is terrific and yields are high. A great choice for home gardeners.

UNTREATED

20881 pkt (20 sds)..... \$2.90 20885 XL pkt (200 sds).... \$6.70



HOMEMADE PICKLE 55 DAYS

Pickler. Bred just for making pickles! Solid and crisp-just right for perfect pickling. Yields are extremely heavy and last for a long time. You can pick this variety at 1 1/2 inches for tiny sweets or 5-6 inches for dills and spears. Has excellent disease resistance.

UNTREATED

20901 pkt (30 sds)..... \$2.20 20904 XL pkt (200 sds).... \$3.40

ORGANIC

20911 pkt (42 sds)..... \$2.69



MARKETMORE 76

76 DAYS

Slicer. Long, slender, dark green cucumber. Attractive slicer, disease resistant. Semi-bush type. Early 1900s Heirloom

UNTREATED

20921 pkt (30 sds)..... \$2.20 20924 XL pkt (200 sds).... \$3.50

ORGANIC

20931 pkt (40 sds)..... \$2.69



ORIENT EXPRESS III

60 DAYS

Remember this popular variety from several years ago? This improved version is sure to become a favorite. The long, 10-14" fruits with thin, rippled skin (no seeding or peeling required) are packed with sweet, crunchy flesh-ready to add serene sparkle to salads and sandwiches. Crispy, delicious, and tender, these slicing cucumbers are a joy to grow and eat. Exhibits excellent resistance to disease and mildew.

UNTREATED

20941 pkt (20 sds)..... \$3.40



PALACE KING

48 DAYS

Great cucumber for pickling. This easy to grow, early maturing, variety originates in Northern China. The defined ribbed fruits are best harvested 10" long and have fine white spines that are easily removed by washing. It is burpless, very crisp, and has a thin skin that doesn't need to be peeled. The vines are high yielding. It has a monoecious flowering habit (plant produces both male and female flowers.)

UNTREATED

20961 pkt (20 sds)..... \$6.90



PIC A BUSHEL

45 DAYS

Extra early and heat tolerant pickling cucumber has a prolific output of 1 1/4" x 6" sweet crisp cukes that are also good fresh in salads and slaws. Compact bush type plant spread only 24-30." Great for containers on patios. A 2014 AAS winner.

UNTREATED

20981 pkt (20 sds)..... \$2.60 20984 XL pkt (200 sds).... \$5.00

EGGPLANT



SALAD BUSH 57 DAYS

🍷 This early maturing compact bushy plant produces good yields of 8" long by 2 1/4" wide glossy dark green cucumbers. Cucumbers are tender and crisp. This small plant is the perfect variety for growing indoors in containers and small gardens as it only uses 2 square feet of space. Also grows well in hanging baskets. An excellent choice for home gardens. AAS Winner.

UNTREATED

21001 pkt (20 sds).....\$6.10



STRAIGHT EIGHT 66 DAYS

🍷 Slicer and pickler. Nearly seedless, dark green, thick, crisp, tasty flesh; excellent for slicing. Southern performer. Very popular home garden variety.

UNTREATED

21021 pkt (30 sds).....\$2.30 21024 XL pkt (200 sds)....\$3.90



SUYO LONG 63 DAYS

🍷 A sweet-flavored, ribbed, burpless fruit growing up to 15" long. Widely adapted, grows well in hot weather and sets early. Try using this crispy cucumber in salads, for bread and butter, or pickling. Excellent eating quality. Bitter-free. Trellis for straight fruits. Traditional long-fruited variety from China.

UNTREATED

21041 pkt (30 sds).....\$2.40 21044 XL pkt (200 sds)....\$4.20



SWEET SLICE 62 DAYS

🍷 Slicer. Burpless type. Enjoy this productive hybrid with a fine mild flavor, no trace of bitterness. Vigorous vines produce a heavy crop of attractive 10" to 12" fruits. Flesh is pure white, crisp, tender, with skin so thin it needs no peeling. Tolerates a lot of heat.

UNTREATED

21061 pkt (20 sds).....\$5.10 21065 XL pkt (100 sds)....\$11.70



SWEET SUCCESS 61 DAYS

🍷 Slicer. Delicious burpless 12-14" crisp fruits are extra mild. Needs no bee pollination. AAS Winner.

UNTREATED

21084 pkt (10 sds).....\$4.20



QUICK SNACK 40 DAYS

🍷 We are pleased to offer this brand-new mini cuke for your indoor and patio vegetable garden! Right at home in a 6 or 8 inch container, Quick Snack is fast to produce handfuls of cocktail-sized, 2-2 1/2 inch snackers on compact plants. Deliciously crisp and sweet cucumbers for your recipes! Eat fresh off the plant, or add to a vegetable platter or fresh salad. Support with a trellis or stake and pinch when plant reaches the top. Will set fruit without a pollinator! Place in an area with good light and keep moist for loads of fruit.

UNTREATED

21121 pkt (20 sds).....\$4.90 21125 XL pkt (200 sds)....\$24.60

DON'T FORGET...



CUCUMBER TRELLIS

A sturdy teepee type trellis for cucumbers, squash, gourds, and more. Galvanized wire frame folds for easy storage. Developed by the company that makes our popular tomato cages. Children also love these, as they make great hiding and play areas. 42" long x 48" high.

63001 48". 2 pk.....\$37.60 📦30

63002 48". 4 pk.....\$70.80 📦35



ASIAN DELITE 53 DAYS

🍷 Upright semi-spineless plants make it easy to harvest the slender elongated fruit that sets on early. Glossy bright purple fruits stay tender and non-bitter no matter the size. They have a tender skin that does not require peeling, making them great for dicing into stir-fry or slicing lengthwise for grilling. Harvest at 5-7" long for baby size or 9-12" long for full fruit size. Plants perform well in-ground or in container plantings.

UNTREATED

21701 pkt (15 sds).....\$3.50



BLACK BEAUTY 85 DAYS

🍷 A versatile vegetable with a delicate, mild flavor. Delicious pan fried or baked. 3-4" diameter fruits on 18-24" plants.

UNTREATED

21601 pkt (30 sds).....\$2.50

ORGANIC 🌿

21611 pkt (30 sds).....\$2.69



FAIRY TALE 50 DAYS

🍷 A petite plant, 18-24" tall, with tender, plump and sweet 1-2 oz. fruits that are 4-5" long and a beautiful lavender with white stripes. Has no bitter gene, does not need to be skinned to cook and eat. Vigorous plants yield up to four times as many as open pollinated varieties.

UNTREATED

21621 pkt (30 sds).....\$4.70



LISTADA DE GANDIA 90 DAYS

🍷 One of the most popular heirloom types, this one has 7-inch long fruit that is white with lovely bright purple stripes. They are beautiful and have fabulous flavor with sweet, tender flesh. 'Listada de Gandia,' a French heirloom, produces plentiful 6-8" attractive, oval eggplants on plants that thrive in heat. You'll love its thin-skinned fruits that do not require peeling.

UNTREATED

21641 pkt (30 sds).....\$2.80



ORIENT EXPRESS 60 DAYS

🍷 Slender, glossy, black, Asian eggplant is 8-10" long with thin skin, mild flesh, and delicate flavor. It matures very quickly and sets fruit in a wide range of cooler temperatures, which makes harvests earlier and last even longer.

UNTREATED

21661 pkt (15 sds).....\$3.00



ROSA BIANCA 85 DAYS

🍷 A beautiful white and lavender blushed Italian variety with a delicate mild flavor, creamy consistency, and no bitterness. Considered one of the best by gourmet chefs and gardeners alike. Med. 5-6" oval fruit.

UNTREATED

21681 pkt (30 sds).....\$2.60

GOURDS

AUTUMN WINGS

88 DAYS



🌱 A unique gourd of many colors with wings, warts, and with the fruit shape of a swan gourd. Its bulb size is 2 1/2 or 3" in diameter with a neck up to 10" long. A grand addition to our other fancy ornamental selections for the ornamental trade. The colors are vibrant and draw attention wherever they are displayed.

UNTREATED

21901 pkt (20 sds)..... \$3.00
21907 XL pkt (100 sds) \$5.20

BEETLEJUICE

87 DAYS



🌱 Provides a whimsical range of familiar shapes and patterns, similar to our Small Mix or Autumn Wings, just supersized! Use this mania of long lasting, colorful, big gourds for all your fall decorating. (5-15 lbs.) Blend contains various shapes and sizes of large, hard-shelled, multicolor gourds. Excellent shelf life and ideal for home and commercial growers.

UNTREATED

21921 pkt (10 sds)..... \$3.50
21925 XL pkt (100 sds)..... \$15.60

BIRDHOUSE

100 DAYS



🌱 Large, bell-shaped, 10 to 12" wide, 14" high. Tan, smooth, and hard shelled. Great for birdhouses. Harvest when shells are hard. 150 sds/oz.

UNTREATED

21941 pkt (20 sds)..... \$2.40
21944 XL pkt (1/4 oz)..... \$3.50

GALAXY OF STARS

63 DAYS



🌱 An exciting gourd mixture that grows in the shape of an 5 point star. Uniformly sized with all kinds of color combos. A very unique strain that stands out in decorations.

UNTREATED

21961 pkt (20 sds)..... \$3.90
21965 XL pkt (100 sds)..... \$12.80

GIZMO

100 DAYS



🌱 A beautiful collection of richly-colored gourds with wings in fantastic shapes and whorls. No two are alike. Makes for awesome fall displays. Bush type plant is great in gardens.

UNTREATED

21981 pkt (20 sds)..... \$4.20
21985 XL pkt (100 sds)..... \$14.10

LUNCH LADY

100 DAYS



🌱 A one-of-a-kind large warted gourd. Produces a wide range of shapes and colors with fruit sizes from 3 to 10 pounds, all with hard shells and warts.

UNTREATED

22001 pkt (20 sds)..... \$3.00
22004 XL pkt (1/4 oz)..... \$6.30

MARTINHOUSE

105 DAYS



🌱 This is the real deal if you want to grow your own birdhouses. Bigger size will work in vertical or horizontal position for nesting cavities. Sprawling vigorous plants need some room, but are very easy to grow.

UNTREATED

22021 pkt (20 sds)..... \$2.70
22024 XL pkt (1/4 oz)..... \$3.90

SMALL FORMULA BLEND

100 DAYS



🌱 Very colorful collection, warted, striped, pear, bicolored. 500 sds/oz.

TREATED

22041 pkt (20 sds)..... \$2.80
22044 XL pkt (1/4 oz)..... \$4.60

SPECKLED APPLE

120 DAYS



🌱 A true large apple shaped gourd, in sizes ranging from softballs to basketballs. The green and white mottled skin will turn brown when dried. Can be painted and used for crafts.

UNTREATED

22061 pkt (20 sds)..... \$2.60

SPECKLED SWAN

110 DAYS



🌱 Graceful swan-necked gourds that are 12" from the curve in the neck to the base. The crookneck widens near the tip to create the swans head. Dark green skin with light green speckles.

UNTREATED

22081 pkt (20 sds)..... \$2.40

GREENS

ASSORTED GREENS



ALL GREENS MIX 21 DAYS
 ☘ Eat to your health! A formula mix of greens for salads or stir frying. No lettuce included. Harvest at tender stage, approximately 6" height, will grow back again. Delicious steamed or wilted with onions and bacon.
UNTREATED
 22301 pkt (200 sds) \$2.50 22305 ¼ oz. \$3.00



ARUGULA 30 DAYS
 ☘ Slow bolting annual, 8-10" tall. Stalks and lobed leaves have mild flavor. A standard in baby leaf and braising mixes.
UNTREATED
 22321 pkt (200 sds) \$2.30 22325 ¼ oz. \$3.20



CHAMPION COLLARDS 60 DAYS
 ☘ This Vates selection has rich, dark green leaves on 34" plants. A vigorous, uniform variety selected to be more compact and longer standing. Collards thrive on cool nights and light frosts. Harvest only the bottom leaves of the plant so the central bud will keep putting out branches.
UNTREATED
 22341 pkt (200 sds) \$2.50 22345 ¼ oz. \$3.80



CLAYTONIA 40 DAYS
 ☘ Heart-shaped leaf pairs "wrap" around white flowered stems. It can tolerate mild frost and grows well in cold greenhouses. Direct seed ½" apart, ¼" deep and in rows 12" apart. Young leaves make tasty salad greens.
UNTREATED
 22361 pkt (200 sds) \$2.70



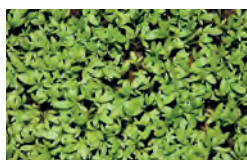
ENDIVE FINE GREEN CURLED 80 DAYS
 ☘ Deep cut, fringed outer leaves, medium green in color, pale green midrib, blanches easily. ¼ oz. sows a 100 foot row.
UNTREATED
 22384 ¼ oz. \$2.60



MACHE VIT 30 DAYS
 ☘ Long, oval, glossy green leaves form bunches of tender, minty plants. A mildew-resistant variety for cool or mild weather and winter greenhouses. Excellent in salads or stir fries.
UNTREATED
 22401 pkt (200 sds) \$2.80



PAK CHOI 45 DAYS
 ☘ Chinese non-heading leaf type, bulbous plants with large white midribs, slight mustard taste. These cool weather plants do best in early spring or fall. A long standing plant is used like celery or for greens.
UNTREATED
 22421 pkt (200 sds) \$2.20 22425 ¼ oz. \$3.30



UPLAND CRESS 50 DAYS
 ☘ Glossy, dark green, 6-8" rosettes. Similar to water cress but easier to grow. Very slow bolting and long standing. Called Creasy Greens in the south.
UNTREATED
 22461 pkt (200 sds) \$2.50

MUSTARD GREENS

15,000 sd./oz. Pkt. plants 50' row. Sow seeds outdoors in early spring. ¼" deep, 6" apart in rows 12" apart. For fall crop, sow 6-8 weeks before first frost. Direct sow 4 lb. per acres.



FLORIDA BROADLEAF 50 DAYS
 ☘ Large semi upright spreading leafy plant. Oval, serrated, dark green leaves with cream colored midribs.
UNTREATED
 22601 pkt \$2.50



GIANT RED 45 DAYS
 ☘ A winter hardy Japanese mustard with thick, deep red, savoyed leaves. Slow to bolt with a strong mustard flavor.
UNTREATED
 22621 pkt \$2.60



LIME STREAKED MIZUNA 40 DAYS
 ☘ Leaves are thick and vigorous with no color variations at baby stage. Deeply serrated leaves have light lime streaks at maturity.
UNTREATED
 22641 pkt \$2.60



RED STREAKED MIZUNA 40 DAYS
 ☘ This red sister to Lime Streaked Mizuna is a beautiful frilled mustard. It has dark red color at a very small stage. Pretty in any salad blend or well suited for braising mixes.
UNTREATED
 22661 pkt \$2.60



SOUTHERN GIANT CURLED 45 DAYS
 ☘ Bright green leaves are crumpled, heavily curled. Large, slow bolting, upright plants. A popular variety for bunching.
UNTREATED
 22684 pkt \$2.50 22685 ¼ oz. \$3.90



TATSOI SAVOY 45 DAYS
 ☘ The semi savoy leaves are thick and have an upright habit for ease in harvesting. Excellent in salads or stir fries.
UNTREATED
 22441 pkt \$2.60



TOKYO BEKANA 45 DAYS
 ☘ A beautiful spring green colored mustard with thick sweet leaves adds dimension to salad blends or braising mixes. A fast maturing Asian leafy vegetable that holds up well to washing and shipping.
UNTREATED
 22701 pkt \$2.60

KALE

1/4 oz. sows 100 foot row. Kale survives best in cool weather. Plant in early spring or in August or September for a fall crop. 8,500 seeds per oz.



BLUE VATES 55 DAYS

🌱 Vitamin rich, blue-green color. Flavor is improved with frost. Resists yellowing, more erect than older strains and slow to bolt.

TREATED

23001 pkt (150 sds).....\$2.30 23005 1/2 oz.....\$3.30
23004 1/4 oz.....\$2.90



DWARF BLUE CURLED 55 DAYS

🌱 Dwarf Blue Curled is extremely hardy and will overwinter in all but the coldest climates. Like most greens, it grows best in cool weather but will also withstand some heat. Leaves are rich in vitamins and minerals and low in calories. The flavor of the leaves is sweetened after a light frost; delicious in winter soups!

ORGANIC

23011 pkt (144 sds).....\$2.99



LACINATO 47 DAYS

🌱 Good looks and great taste combine in kale, which makes a striking addition to any garden setting. Dark blue-green to black leaves often have a heavily crinkled texture, which inspires one of its many common names, dinosaur kale. The flattened leaves are perfect for making kale chips. This kale dates to 18th century Italy, which is why it's also called Tuscan kale. Thomas Jefferson grew it in his garden at Monticello.

UNTREATED

23021 pkt (150 sds).....\$2.30 23025 1/4 oz.....\$3.00



PRIZM 43 DAYS

🌱 AAS Winner Prizm is a superstar new kale variety. With densely packed plants loaded up with short, tightly-ruffled, deep-green leaves with nearly stemless stalks. Quick to re-leaf so harvest early and often for a continual supply throughout the season. The excellent tasting, almost nutty-flavored leaves are tender enough to enjoy in fresh salads but also hold up well when cooked. Prizm is a foodie gardener's dream come true!

UNTREATED

23041 pkt (40 sds).....\$3.20

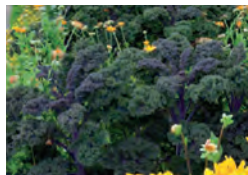


RED RUSSIAN 50 DAYS

🌱 A disease resistant variety that is richer in vitamins and minerals than other greens, and has dark green, finely cut leaves. Red and purple hues intensify after fall frosts, giving way to tender, dark green kale when cooked

UNTREATED

23061 pkt (150 sds).....\$2.30 23065 1/4 oz.....\$3.00



SCARLET 48 DAYS

🌱 A lovely, curly red kale that produces loads of frilly tender nutritious leaves in summer and fall. Use as both an edible and ornamental. Looks very nice in late summer and fall. Tolerates a lot of frost.

UNTREATED

23101 pkt (150 sds).....\$2.50



WINTERBOR 60 DAYS

🌱 A productive, dark blue-green plant with finely curled leaves that keeps producing after cutting. Slow bolting, high yields, and excellent cold hardiness. A winter hardy-vates type.

UNTREATED

23121 pkt (40 sds).....\$2.80

KOLRABI

1/4 oz. sows a 100 foot row. Plant 4 to 8" apart in rows 15 to 24" apart. Can be planted from March to May.



GRAND DUKE 50 DAYS

🌱 Produces smooth, round bulbs with crisp white flesh. Bulbs grow up to 4" across with fine texture and mild sweet flavor, disease-tolerant and never woody.

TREATED

23301 pkt (100 sds).....\$2.80 23306 XL pkt (500 sds)....\$7.80



KONAN 52 DAYS

🌱 Smooth, globe-shaped, easy-slicing 4-6" bulbs are delicious raw or cooked, infusing salads and stir-fries with flavorful tang. Robust insect-resistant 18" plants produce a season-long harvest of tasty, nutrition-rich leaves, delicious raw or cooked. 2016 All-America Selection winner.

TREATED

23321 pkt (70 sds).....\$4.10



PURPLE VIENNA 52 DAYS

🌱 Small purplish green plant, bulb is flattened globular, reddish purple in color. Flesh is tender and white.

UNTREATED

23341 pkt (100 sds).....\$2.20 23346 1 oz.....\$4.10
23345 1/2 oz.....\$3.10



WHITE VIENNA 55 DAYS

🌱 Similar to Early Purple Vienna except slightly taller and bulb has pale green skin. Excellent for freezing and cooking.

UNTREATED

23361 pkt (100 sds).....\$2.20 23366 1 oz.....\$4.10
23365 1/2 oz.....\$3.20



WINNER 50 DAYS

🌱 A medium early high yielding hybrid with the freshest, fruitiest taste. Holds well in the garden without splitting.

UNTREATED

23381 pkt (100 sds).....\$3.00 23386 XL pkt (500 sds)....\$8.40

LEEKS



LARGE AMERICAN FLAG 85 DAYS

🌱 Thick straight necks, vigorous growing, good quality. Holds well in the ground even through winter for early spring crop.

UNTREATED

23501 pkt (100 sds).....\$2.20 23505 1/2 oz.....\$3.50



TADORNA 100 DAYS

🌱 The straight, porcelain white 7-8 inch shafts topped by blue-green flags are a snap to clean. Maturing in fall Tadorna also holds well in the garden for multiple harvests even down to a temperature of 20°F. Good tolerance to leaf spot and leaf stripe virus.

UNTREATED

23521 pkt (100 sds).....\$3.10

LETTUCE

24,000 seeds per oz. Lettuce can be planted any time from March to September. Start in cold frames, then transplant. Avg. 1,200 sds/Pkt. All lettuce is open pollinated.

BATAVIAN LETTUCE



ARIANNA 50 DAYS

35 DAYS TO BABY - 50 DAYS TO MATURE

☘ Attractive Batavian variety with dark foliage and small open heads with thick, mint green leaves. Crunchy texture with a nutty flavor does well in stressful conditions, matures early, bolt and tip-burn resistant.

UNTREATED

23741 pkt (1,200 sds).....\$2.40 23746 ¼ oz (6,000 sds)....\$4.00



MICHELLE 48 DAYS

☘ Tall upright, green heads that show an attractive red tinge in cool weather and are all green in summer. A crisp Batavian style lettuce that has thick, crunchy, red tinged leaves. This French Heirloom handles both summer and winter. Does not easily go bitter. Resists tip burn and bolting.

UNTREATED

24061 pkt (1,200 sds).....\$2.70 24065 ¼ oz (6,000 sds)....\$3.90



NEVADA 45 DAYS

☘ An excellent light green Batavian variety has thick shiny green crunchy savoyed leaves which form loose heads. Also a cut and come again. Strong tolerance to tipburn, bolting and heat.

UNTREATED

24081 pkt (1,200 sds).....\$2.60 24085 ¼ oz (6,000 sds)....\$3.90



SIERRA 45 DAYS

☘ Our favorite! Once you try Batavian lettuce you may not want anything else. Tall, open heads have thick bright green, red-tinged leaves that are nearly as crisp and crunchy as head lettuce. Sweet and nutty flavor. This cut-and-come-again lettuce provides a long season of eating pleasure. Slow to bolt.

UNTREATED

24321 pkt (1,200 sds).....\$2.60 24325 ¼ oz (6,000 sds)....\$3.70

BUTTERHEAD LETTUCE

Sow butterhead lettuce sparsely. Thin to 8" apart. Let remaining lettuce form heads. No transplanting shock, quicker maturing.



ADRIANNA 42 DAYS

☘ Heat tolerant butterhead lettuce.

PELLETED **UNTREATED**

23701 pkt (100 sds).....\$3.30



BEST SELLER

BUTTERCRUNCH 75 DAYS

☘ This old favorite variety is more heat tolerant than Bibb with larger size and slower growing habit. Its small compact hearts blanch to yellow.

UNTREATED

23781 pkt (1,200 sds).....\$2.20 23785 ½ oz (12,000 sds) ...\$3.50

23784 ¼ oz (6,000 sds)....\$2.90

ORGANIC

23791 pkt (550 sds).....\$2.69



SANGRIA 55 DAYS

☘ Sangria is a beautiful red butterhead lettuce that is resistant to bolting and tipburn. Large round heads have smooth bright green leaves tinged with red. The red coloring will be more intense in the spring. Very tender and very flavorful.

PELLETED **UNTREATED**

24306 pkt (200 sds).....\$3.20 24307 XL pkt (1,000 sds) ...\$9.40



SUMMER BIBB 75 DAYS

☘ A head type of lettuce with thick, tender leaves; 3" across and a golden yellow interior.

UNTREATED

24441 pkt (1,200 sds).....\$2.20 24444 ¼ oz (6,000 sds)....\$3.00



TOM THUMB 65 DAYS

☘ Delicate, miniature butterheads, perfect single serving size. Excellent flavor, crisp and sweet. Resists bolting.

UNTREATED

24501 pkt (1,200 sds).....\$2.20 24504 ¼ oz (6,000 sds)....\$3.00

HEAD LETTUCE



GREAT LAKES MESA 88 DAYS

☘ Firm heads with large leaves that withstand the summer's heat. It's slow to bolt and tipburn resistant. Does fine in cool weather too. AAS winner.

UNTREATED

23921 pkt (1,200 sds).....\$2.40 23924 ¼ oz (6,000 sds)....\$3.40



ICEBERG 70 DAYS

☘ Mild flavor, crisp, extra sweet with white interior.

UNTREATED

23961 pkt (1,200 sds).....\$2.20 23964 ¼ oz (6,000 sds)....\$3.00



ITHACA 72 DAYS

☘ Uniform tightly wrapped, large heads, resistant to tip burn and brown-rib. Good for summer heat.

UNTREATED

23981 pkt (300 sds).....\$2.40



MEDIMO 71 DAYS

☘ A mid-early head lettuce that performs well in all seasons with high tolerance to bolting and heat. Tight dense heads are well wrapped by medium-green slightly blistered leaves that are crisp and sweet. Well wrapped heads are uniform and dense. This variety can be grown successfully in hot summers as it shows a high tolerance to heat.

UNTREATED

24041 pkt (300 sds).....\$2.90



NEW

MERIDIAN 69 DAYS

☘ Meridian lettuce is an excellent replacement for Caretaker, which is no longer available. A versatile variety that performs across multiple climates and has good heat tolerance. Meridian forms well-filled heads with a nice shape, short core, and are easy to cut and clean. Plants are compact, resist bolting, and carry high resistance to Downy Mildew and good resistance to Fusarium 1.

PELLETED **UNTREATED**

24761 pkt (100 sds).....\$3.50 24767 1,000 sds.....\$7.40



SUMMERTIME 60 DAYS

☘ A head lettuce that is more heat tolerant than other varieties. Frilly leaves are large, firm and blemish free.

UNTREATED

24461 pkt (1,200 sds).....\$2.60

LETTUCE

LEAF LETTUCE



AMANDA 46 DAYS

☼ Add some beautiful greenery to your garden. Amanda is loose leaf lettuce with delicious buttery flavor and a large head. It's easy to grow and features high productivity with excellent uniformity. Amanda is just in time for summer salads.

UNTREATED

23721 pkt (200 sds) \$3.40



BAUER 53 DAYS

☼ A new kind of oakleaf lettuce, this plant sets attractive dense, rosette-shaped heads that are approximately 8 inches when fully mature. The lobed leaves are thick and crunchy and have a unique dark green color and a delicious, sweet flavor. The heads sit a little higher off the ground for improved harvestability and lower risk of bottom rot. AAS Winner 2022

ORGANIC

24791 pkt (300 sds) \$6.20



BLACK SEEDED SIMPSON 45 DAYS

☼ A very popular, crinkly, light green, leaf lettuce. It is early and an all season, heat tolerant performer.

UNTREATED

23761 pkt (1,200 sds) \$2.20 23765 ½ oz (12,000 sds) ... \$3.50

23764 ¼ oz (6,000 sds) \$3.00

ORGANIC

23771 pkt (490 sds) \$2.99



DEER TONGUE GREEN 60 DAYS

☼ Heirloom variety valued for its heavy production. Great flavor, good texture. Slow to bolt and highly used for early leaf lettuce.

UNTREATED

23821 pkt (1,200 sds) \$2.50 23824 ¼ oz (6,000 sds) \$3.60



DEER TONGUE RED 60 DAYS

☼ Delicate, red tinged leaves have a triangular shape. Slow to bolt. An old favorite of many gardeners. We are pleased to offer this unique variety.

UNTREATED

23841 pkt (1,200 sds) \$2.50 23844 ¼ oz (6,000 sds) \$3.60



EAZYLEAF MIX 48 DAYS

☼ Extremely easy to slice lettuce varieties. They are also easy to prepare. In just one slice, the plant splits into many small leaves, all equally sized. Our varieties are a versatile mix of red/green ruffled and hi-loft for fast salad prep. Tasty and easy makes this one of those 'gotta try it' varieties.

UNTREATED

23861 pkt (100 sds) \$3.50



GOURMET BABY MESCLUN MIX 21-58 DAYS

☼ Discover the fresh flavor and satisfaction of picking lettuce from your own garden! This exciting mix of butterhead, leaf, and romaine lettuce remain wonderfully tasty, even picked at full size. Perfect for growing in containers indoors or out, and pretty enough to use as a border around your flower bed! Contains equal parts: 'Buttercrunch', 'Black Seeded Simpson', 'Green Salad Bowl', 'Lolla Rossa', 'Red Oak Leaf', and 'Rouge d'Hiver'.

ORGANIC

22491 pkt (680 sds) \$2.99



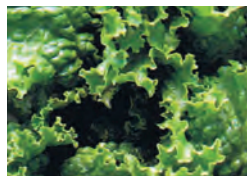
GOURMET SALAD BLEND 55 DAYS

☼ A tasty, colorful blend of loose leaf lettuce varieties in shades from green to red. Use the varying colors and textures to create an attractive salad. Especially unique planted in a circle instead of a row.

UNTREATED

23901 pkt (1,200 sds) \$2.30 23905 ½ oz (12,000 sds) ... \$3.90

23904 ¼ oz (6,000 sds) \$3.10



GREEN ICE 45 DAYS

☼ Our favorite leaf lettuce! Wonderful, crisp texture and dark, glossy green color. Adds sparkle to any salad. Uniformly excellent.

UNTREATED

23941 pkt (1,200 sds) \$2.20 23945 ½ oz (12,000 sds) ... \$3.50

23944 ¼ oz (6,000 sds) \$3.00



OAKLEAF 45 DAYS

☼ Plants are compact, spreading, medium size, bright green color; withstands heat without getting bitter and remains tender.

UNTREATED

24141 pkt (1,200 sds) \$2.20 24144 ¼ oz (6,000 sds) ... \$3.00



PRIZEHEAD 45 DAYS

☼ This remarkable lettuce does not head but makes a large, loose bunch of leaves of superior quality. The outer leaves turn gracefully outward with wrinkled red edges. The inside leaves are almost white, wonderfully crisp and tender.

UNTREATED

24181 pkt (1,200 sds) \$2.20 24184 ¼ oz (6,000 sds) ... \$3.00



RED FIRE 55 DAYS

☼ Flame-tipped, green leaves pack luscious flavor even in the heat of summer. Slow-to-bolt (flower) characteristic means it holds well in your garden, so you can take your time harvesting over a long period. Disease resistance to downy mildew, bottom rot, and tipburn.

ORGANIC

24131 pkt (370 sds) \$2.69



RED SAILS 45 DAYS

☼ Early, ornamental, longstanding and nutritious. Ruffled bronzed leaves are very crisp and good. A popular heat tolerant variety.

UNTREATED

24221 pkt (1,200 sds) \$2.60 24226 ¼ oz (6,000 sds) ... \$3.90



SALAD BOWL 50 DAYS

☼ Rounded mound of closely set, waxy, medium green notched leaves. Plant large, but very slow bolting. It grows rapidly for early salads.

UNTREATED

24241 pkt (1,200 sds) \$2.20 24244 ¼ oz (6,000 sds) ... \$3.00

ORGANIC

24251 pkt (600 sds) \$2.99



SALANOVA MIX 55 DAYS

Regarded as the newest innovation in salad mix production. Harvested as fully mature heads, the flavor and texture have more time to develop than traditional baby-leaf lettuces. From the unique structure of the core a multitude of uniformly-sized leaves develops that is harvestable with one simple cut. Our blend has six colors and leaf shapes for perfect salad cuts.

PELLETED UNTREATED

24261 pkt (25 sds) \$3.50



SANDY 50 DAYS

☘ A lovely dark green oakleaf lettuce with beautiful extra frilly leaves and great taste. The first lettuce since 1985 to become an All-America Selections winner.

Just about 10 to 12 inches high and wide, it's compact enough to grow in a flowerpot on the patio, yet you'll get a long season of yields by picking just what you need and letting new leaves grow in to replace the old. Or, if you prefer, let the entire head mature, then slice it away at the base and enjoy scrumptious salads for the whole family. Very slow to bolt, it will keep its texture and flavor in the garden even in unseasonable heat not a trace of bitterness affects these leaves, unlike most other varieties. It is also very resistant to powdery mildew, as well as downy mildew and tip burn. If you live in a climate with long, hot summers, Sandy is the one to grow.

UNTREATED

24281 pkt (1,200 sds) \$2.40

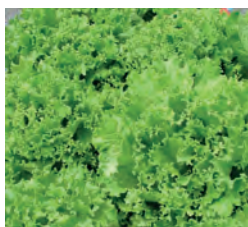


SIMPSON ELITE 48 DAYS

☘ Medium-light green color, crumpled, curled leaves. Simpson Elite is long standing, can be harvested 30 to 45 days longer than Black Seeded Simpson. Excellent flavor, never bitter, and very heat tolerant. New Mosaic virus tested seed production. Hard to find variety.

UNTREATED

24421 pkt (1,200 sds) \$2.20 24425 ¼ oz (6,000 sds).... \$3.00



TANGO 45 DAYS

☘ It's classified as a loose-leaf Lettuce, its extremely curly, deeply cut, intensely green leaves resemble an old-fashioned crinoline. Tango is easy to grow, has a fine taste and firm texture, and frills when young, making it ideal for baby greens. This lettuce has a crisp clean texture and holds up well to numerous salad dressings.

UNTREATED

24481 pkt (1,200 sds) \$2.20 24484 ¼ oz (6,000 sds).... \$3.00



TWO STAR 45 DAYS

☘ Thick, succulent, crisp leaves styled with extra frilliness like an endive, yet on a relaxed, loose-leaf frame. Large plants stand approximately 6-7" tall, a full 12" wide with luscious, wide outstretched leaves. Outstanding uniformity. A vibrant chartreuse color and delicious, non-bitter flavor make this wavy-leafed variety a winner from garden to salad bowl.

UNTREATED

24521 pkt (500 sds) \$3.30



WILDFIRE MIX 28 DAYS

☘ A wide variety of colors with a large percentage of red-leaved varieties. Contains dark reds like Outrageous, Garrison and Blackjack, complemented by vibrant greens such as Tango, Royal Oak, Paris Island, and Salad Bowl.

UNTREATED

24541 pkt (1,000 sds) \$2.90



PARIS ISLAND ROMAINE 72 DAYS

☘ Forms tall, cylindrical plants, firm heads, hearts blanch white; crisp with a mild, sweet flavor.

UNTREATED

24161 pkt (1,200 sds) \$2.20 24164 ¼ oz (6,000 sds).... \$3.00

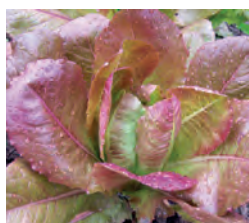


RED ROMAINE 70 DAYS

☘ 12-14" head. Deep burgundy, sweet, crinkled leaves with an emerald green base. A cool weather variety, so best planted early spring or late summer. Adds color and texture to any salad.

UNTREATED

24201 pkt (1,200 sds) \$2.20 24204 ¼ oz (6,000 sds).... \$3.00



ROUGE D'HIVER ROMAINE 20-65 DAYS

☘ This wonderful French heirloom from the 1800s has been pleasing gardeners with its rich, buttery flavor for more than a century. Compact, 12" tall head with a tender green heart surrounded by bronze-red leaves. The name fittingly translates to "Red Winter", as it is cold tolerant and resists tip burn. Ideal for fall planting.

ORGANIC

24211 pkt (550 sds) \$2.49



WINTER DENSITY 54 DAYS

☘ Unique and specialty Bibb Romaine type. Compact, dark green heads, 8" tall. Tightly folded leaves, described as a tall Buttercrunch. Tolerant of frost. Grow in very early spring, summer or fall. May sow in late summer for early germination in spring.

UNTREATED

24561 pkt (1,200 sds) \$2.20 24565 ¼ oz (6,000 sds).... \$3.00

SIMPLY SALAD LETTUCE

30 days. Each multi-species, multi-pellet contains a tasty mix of greens that can be grown in pots. Harvest every 3 weeks by cutting back to 2" and regrow several times. Select your mix.



ALFRESCO MIX 30 DAYS

☘ Red and green lettuces, arugula, endive, radicchio.

UNTREATED

24341 pkt (15 sds) \$3.40



CITY GARDEN MIX 30 DAYS

☘ Red and green lettuces.

UNTREATED

24361 pkt (15 sds) \$3.90



SUMMER PICNIC 30 DAYS

☘ Heat-resistant, late-bolting all lettuce mix.

UNTREATED

24381 pkt (15 sds) \$3.40



WONDERWOK MIX 30 DAYS

☘ Mustards, Kale, Bok Choy.

UNTREATED

24401 pkt (15 sds) \$3.50

ROMAINE LETTUCE



FRECKLES 55-70 DAYS

☘ Beautiful tender Romaine lettuce with green leaves splashed with red; long standing, with substantial leaves.

UNTREATED

23881 pkt (1,200 sds) \$2.30 23884 ¼ oz (6,000 sds).... \$3.60



LITTLE GEMS 50 DAYS

☘ A baby Romaine heirloom favorite. Small heads have creamy blanched hearts inside of crisp, bright green leaves. Sweet flavor, crunchy texture. Harvest 4" heads for individual servings of gourmet salad. Plant 6½" apart.

UNTREATED

24001 pkt (1,200 sds) \$2.20 24004 ¼ oz (6,000 sds).... \$3.00

MUSKMELON

Avg. 1000 sds per oz. Plant 1" deep, 18" to 24" apart in rows 48" to 60" apart. Plant from April to June. Melons require fertile soil, rich with organic matter.



ACCOLADE 83 DAYS

Tight seed cavity and extra firm dark orange flesh provides longer shelf life. Excellent taste, very high sugars, and ships well, 5-6 lb oval netted fruit. Its strong and vigorous vine has resistance to powdery mildew (1,2) and Fusarium wilt (0,1,2).

UNTREATED

25141 pkt (10 sds)\$3.40 25142 XL pkt (90 sds)....\$14.00



BEST SELLER

AMBROSIA 88 DAYS

When it comes to quality this is hard to match. Salmon flesh is extra thick; rich and sweet with very small seeds. Powdery and downy mildew resistant. 4 lb. size

TREATED **UNTREATED**

25161 pkt (10 sds)\$3.30 25162 XL pkt (90 sds)....\$12.10



APHRODITE 86 DAYS

Tender orange flesh of succulent, melodious sweetness makes 'Aphrodite' the cantaloupe of choice for sublime desserts and breakfast alike. 6-8 lb fruits capture classic, savory honey aromatics. Hardy plants are resistant to fusarium wilt and powdery mildew.

UNTREATED

25101 pkt (10 sds)\$3.20 25102 XL pkt (90 sds)....\$12.90



ASPIRE 60 DAYS

French Charantais type produces personal size gourmet melons that are extra-sweet and extremely early. These juicy tender delights are too fragile for commercial growers and are best enjoyed by home gardeners.

UNTREATED

25181 pkt (10 sds)\$2.90



ATHENA 75 DAYS

Uniform oval fruits average 5 lbs. Small seed cavity. Firm thick flesh; excellent flavor, aroma and holding ability. Plants are vigorous, heavy yielders. Resistant to fusarium wilt and powdery mildew. Fruits ripen on the vine without becoming soft.

UNTREATED

25121 pkt (10 sds)\$3.50 25122 XL pkt (90 sds)....\$13.70



BURPEE HYBRID 85 DAYS

The most popular mid-western melon grown. Very good tasting; 4 lb size. Plant is powdery mildew tolerant.

UNTREATED

25201 pkt (10 sds)\$3.30 25202 XL pkt (90 sds)....\$12.50



DELICIOUS 51 86 DAYS

A leader in open-pollinated; deep salmon flesh that is sweet, juicy and of excellent quality. 4-5 lb size.

UNTREATED

25221 pkt (40 sds)\$2.20 25224 XL pkt (¼ oz).....\$3.20



DEWLIGHTFUL 85 DAYS

Try this very productive hybrid honeydew with beautiful sparkling flesh appearance, strong vine, and Brix ranging from 13-16. Excellent eating quality and powdery mildew resistance make this honeydew a great seller.

UNTREATED

25241 pkt (10 sds)\$2.90 25242 XL pkt (90 sds)....\$8.40



GODDESS 68 DAYS

Over 2 weeks earlier than Ambrosia with excellent holding ability. 5-6 lb fruits are very uniform with medium netting. Good disease resistance

UNTREATED

25261 pkt (10 sds)\$2.90 25262 XL pkt (90 sds)....\$10.30



HALES BEST JUMBO 80 DAYS

Most drought-tolerant melon. Dry conditions only concentrate the sugar in the 3-5 lb netted fruits. Stays sweet no matter what the weather.

UNTREATED

25281 pkt (40 sds)\$2.20 25284 XL pkt (¼ oz).....\$3.00

ORGANIC

25291 pkt (32 sds)\$2.49



HANNAH'S CHOICE 81 DAYS

High quality, great taste, and a sugar brix reading of 14% are just a few reasons to try Hannah's Choice. 4-5 lb fruits are deeply sutured with medium netting. Plants have a disease resistant rating second only to Sugar Cube. Sweet and productive.

UNTREATED

25301 pkt (10 sds)\$3.00 25302 XL pkt (90 sds)....\$8.80



HEARTS OF GOLD 90 DAYS

Rich golden flesh has the most excellent flavor and is very deep, having only a small seed cavity. Grown extensively by market gardeners. Good shipping type. 5-6 lb size.

UNTREATED

25321 pkt (40 sds)\$2.20 25324 XL pkt (¼ oz).....\$3.00

ORGANIC

25331 pkt (32 sds)\$2.69



HONEY ROCK 80 DAYS

Very popular, sugar sweet melon. Deep salmon flesh with a small seed cavity. Medium netting with shallow sutures. Holds and ships well.

UNTREATED

25341 pkt (40 sds)\$2.20 25344 XL pkt (¼ oz).....\$3.00



HONEYDEW 110 DAYS

Green flesh. Round 4-4½ lb fruit. Creamy and white at maturity. Good shipper and for home gardening.

UNTREATED

25361 pkt (40 sds)\$2.20 25364 XL pkt (¼ oz).....\$2.90



INFINITE GOLD 85 DAYS

Wonderfully aromatic, deep orange variety has a very high score on the Brix sweetness scale, an astounding 15%. Add to that the succulent, juicy texture of this melon, and you know you are tasting the new gold standard in cantaloupes! This plant stands up to three races of fusarium wilt (0-2) and powdery mildew. The fruit is round to oval, with dense netting and a nice thin rind equaling more yummy flesh. The thinness does not mean less sun protection. This fruit holds very well, both in the field and after picking. No need to rush to harvest or eat. One of the sweetest melons available.

UNTREATED

25381 pkt (10 sds)\$3.60 25382 XL pkt (90 sds)....\$17.00



IROQUOIS 85 DAYS

A very tasty melon. Fruit is oval, coarsely netted. A vigorous grower with Fusarium resistance. 4-5 lb fruit.

UNTREATED

25401 pkt (40 sds)\$2.20 25405 XL pkt (¼ oz).....\$2.90



JENNY LIND **76 DAYS**
 🍷 🍷 This famous green-fleshed gem dates back to the 1840s. Wonderful 1-2 lb. turban shaped melon with soft, juicy, lime green interior and brix readings as high as 12%. Heirloom variety named after the famous "Swedish Nightingale" Jenny Lind.
UNTREATED
 25421 pkt (40 sds).....\$2.40 25424 XL pkt (¼ oz).....\$3.20



LILLIPUT **93 DAYS**
 🍷 A mini, personal size melon high in sugars and very aromatic, with dark orange flesh and a very small seed cavity. It is well netted, reaching just 4-5 inches in diameter and weighing 1 - 2 lbs when mature. The slightly quicker finish means that you can grow Lilliput in short-season areas. Resistant to fusarium wilt races 0-2 as well as powdery mildew races 1-2 Petite and packed with flavor!
UNTREATED
 25441 pkt (10 sds).....\$2.70 25442 XL pkt (90 sds).....\$8.00



LILLY **90 DAYS**
 🍷 A rising star in melons, Lilly boasts tremendous flavor and high, 17% Brix. This classic Crenshaw, a cross between Casaba and Persian melons, produces large fruits that average 6-8 lb. Skin is pale yellow with juicy, light orange flesh and a distinctive sweet and spicy flavor. Lilly is much earlier than most Crenshaws and will perform much better than older varieties in regions with short seasons. Harvest at full or forced slip.
TREATED
 25461 pkt (10 sds).....\$2.70 25462 XL pkt (90 sds).....\$7.80



ORANGE SHERBET **84 DAYS**
 🍷 A hybrid, Tuscan, eastern shipper cantaloupe that exhibits extremely high quality. Combining a high brix with a strong melon flavor, Orange Sherbet is one of the best eating melons available. With its bright orange flesh and very aromatic, sweet flavor, Orange Sherbet lives up to its name.
TREATED
 25481 pkt (10 sds).....\$2.80 25482 XL pkt (90 sds).....\$8.90



SUGAR CUBE **81 DAYS**
 🍷 Sugar Cube is a small 2-3 lb melon with big taste. It's deep orange flesh, melt in your mouth quality, and amazing 14% brix make it a must for that personal size trend. Good shelf life means it will store several weeks. Plus, no other melon has a disease package quite like this. Disease resistance includes: PM 1, 2- Fusarium 0, 1, 2- ZYMV, PRSV, MWV.
UNTREATED
 25521 pkt (10 sds).....\$2.90 25522 XL pkt (90 sds).....\$10.70



SUGAR RUSH **82 DAYS**
 🍷 The big brother of Sugar Cube with a similar flavor profile and same great disease resistance. Fruits avg. 4-5 lb on a medium vine.
UNTREATED
 25541 pkt (10 sds).....\$2.90 25542 XL pkt (90 sds).....\$9.20



THUNDERSTRUCK **80 DAYS**
 🍷 This melon can be stored longer after harvest than other Eastern types. While still having the outstanding flavor and texture expected of this type. Fruits weigh 5-7 lbs and have exceptional sweetness at 13% Brix. Expect full color change and slip at maturity. Good resistance to fusarium wilt and powdery mildew.
UNTREATED
 25581 pkt (10 sds).....\$2.90 25582 XL pkt (90 sds).....\$9.70



TIRRENO **80 DAYS**
 🍷 Produces round 3-4 lb fruits with uniform sutures and thick netting. The taste and sugar content are excellent(13-15% Brix). Netted fruit have deep, dark green ribs that develop a yellow hue when they're ready for picking. Inside, a thick layer of orange flesh is sweet, flavorful and aromatic. Great disease resistance and shelf life.
TREATED
 25562 XL pkt (90 sds).....\$15.40

25561 pkt (10 sds).....\$3.70

CHILDREN'S GARDEN PACKETS



CHILDREN'S GARDEN PACKET

And for the young gardener...Grow your own veggie garden with our specially selected packet of seeds. You will receive a packet with seven varieties of vegetable seeds and two varieties of flower seeds that will plant a 4' x 8' garden. Write to us before October 31 and let us know how your garden grew and your age. We will choose two winners and send them a \$35.00 gift certificate. Be sure to write the letter all by yourself. Recommended age: 6-12 years.
 44901 pkt\$4.70



CHILDREN'S FLOWER GARDEN PACKET

NEW Get your child started in the wonderful world of flowers. This pkt. is a blend of flowers varieties especially selected for ease of growing and colorful long-lasting blooms. Picking a bouquet of flowers for mama from their own flower patch is a highlight in any kids life. Can be started indoors for early bloom or direct seeded in the garden. Blend includes cosmos, zinnias, sunflowers, strawflowers, marigolds and more. Planting suggestions and diagram included with pkt. Approximate space needed 4' x 8' Recommended age: 6-12 years.
 44903 pkt\$4.40

ONIONS

GROWING ONION SETS

Sow onion seeds in mid-June or four months before frost. Plant in fertile, fine soil. Scatter evenly and rake ¼" - ½" soil over seeds. When plants are ½" tall, drag an ordinary garden rake across the bed to thin. About frost time, pull them up and spread them out to dry for a week. Put in small mesh bags and store in a cool, dry place. 1 oz. seeds = 45 lbs. sets.

Avg. 9,000 sds/oz.



CANDY 90 DAYS

(day-neutral) This is a mild onion that can be grown in the north or south and will store, too. Candy is a hybrid that has a very sweet, mild flavor, and medium bulb size. Neck is small for good curing and has a beautiful golden brown exterior.

UNTREATED

26701 pkt (250 sds) \$3.40 26706 XL pkt (1,000 sds) ... \$7.80



PATTERSON 85 DAYS

(Long day) Patterson has the same firmness and storage qualities as Copra, with a larger size, better uniformity. Yield potential is higher with equally matched flavor and storage capacity. The 3-4" bulbs have dark yellow skin and thin necks that dry quickly with a moderate pungency and good sugar content. They maintain their quality long after other varieties have gone soft.

UNTREATED

26721 pkt (250 sds) \$3.30



RED WING 110 DAYS

A nice globe-shaped, deep red onion that produces large 3-4" bulbs especially when grown from transplants. It has proven to be a widely adaptable variety and stores better (7-8 months) than other red onion varieties. Long-day variety with thicker skin and hard bulbs for long storage.

TREATED

26741 pkt (250 sds) \$4.00 26746 XL pkt (1,000 sds) ... \$11.10



SUPER STAR 90 DAYS

Earlier, larger and more flavorful than most long or short-day types. Globe shaped with glossy, white skin and thick, sweet and mild rings. Resistant to pink root and is bolt tolerant. Flavor is out of this world! Intermediate type, not for long-term storage.

UNTREATED

26761 pkt (250 sds) \$3.70 26766 XL pkt (1,000 sds) ... \$9.40



TOKYO LONG WHITE 68 DAYS

Upright, blue green tops. Grows with single stems, little or no bulb, for fall or summer bunching. Not winter hardy.

UNTREATED

26781 pkt (250 sds) \$2.20 26785 XL pkt (¼ oz) \$3.20



WALLA WALLA 115 DAYS

(Long day) Giant size and sweetness. Bulbs grow 4-5 inches across. Onion lovers will relish every bite. Best used soon after harvest.

UNTREATED

26801 pkt (250 sds) \$2.40 26805 XL pkt (¼ oz) \$4.00



YELLOW SWEET SPANISH 110 DAYS

(Long day) Leading variety for the production of large yellow bulbs. A good keeper onion.

UNTREATED

26821 pkt (250 sds) \$2.20 26825 XL pkt (¼ oz) \$3.20

OKRA

500 seeds per oz. ¼ oz. per 100 foot row. Plant in May or June about 1 inch deep, 18-24 inch spacing in rows 3 to 4 feet apart.



CLEMSON SPINELESS 60 DAYS

Very uniform; rich green, long podded, spineless strain. Plants grow to 4' and are good Southern performers. AAS winner.

UNTREATED

26405 ¼ oz \$2.20 26407 1 oz \$4.00

26406 ½ oz \$3.00



JAMBALAYA 50 DAYS

This extra early maturing variety is very compact, with high yields and shiny dark green tender pods. The best choice for smaller gardens.

UNTREATED

26421 pkt (40 sds) \$2.90 26426 ¼ oz \$6.20



RAINBOW FIESTA 50 DAYS

An heirloom blend of okras in 3-4 colors. A great way to try heirloom okra varieties

UNTREATED

26441 pkt (40 sds) \$2.40 26446 ¼ oz \$3.00

PARSNIPS

½ oz. of seed per 100 foot row. Plant in March or April in rows 18-24" apart. Thin plants to about 3" apart in the row. Since freezing improves quality, part of the crop can be left in ground and used through the winter.



HOLLOW CROWN 105 DAYS

Long and smooth, roots broad at shoulder, well tapered. Does best in deeply prepared soil, flesh is fine-grained white. A sweet, nutty flavor after frost.

UNTREATED

27404 ¼ oz \$2.50 27405 ½ oz \$3.10

PEANUTS

Shelled Peanuts - Plant 12" apart, 1¼" deep. When plants are about 12" tall, they should be hilled or mulched with straw. Harvest when leaves turn yellow. Harvesting Peanuts. The best way to harvest peanuts is by slowly prying up the whole plant with a fork. Lift the plant out of the ground, and gently shake off the loose soil. The peanuts will need some drying in a shaded, warm, airy spot. Dry peanuts for 2-3 weeks to allow the moisture content of the peanuts to drop. When the plant leaves become dry and crumbly, pull the nuts off the plants. They should be ready for roasting and storing.



JUMBO VIRGINIA 120 DAYS

Productive, extra large peanut of rich flavor. Use 1 pound to 75 foot row.

UNTREATED

27605 ¼ lb \$2.50 27607 1 lb \$5.70

PEAS

3,200 sds. per lb. 1 pound per 100 foot row. Can be planted in March and April. For an early crop, plant as soon as ground can be worked. Plant 1 to 2 inches apart in rows spaced about 12 inches apart. All peas are open pollinated. Plant in early July for a fall harvest.

The most simple way to inoculate the peas is to moisten them with water (some people add a little molasses to the water to help the inoculant adhere) and then shake them in a plastic bag with inoculant powder.

Peas dislike acidic soil, so add lime if necessary, or wood ashes (peas love wood ashes).

WE RECOMMEND BIOLOGICAL INOCULANT



Legumes, such as bean and peas, enrich the soil through the process of nitrogen fixation. Rhizobium bacteria are able to capture atmospheric nitrogen and transform it into a plant usable form.

61073\$3.10

SHELLING PEAS



BOLERO 68 DAYS

High yielding, double podded variety that freezes well. Sweet tasty medium-sized peas. This frequently requested variety is a customer favorite.

UNTREATED	TREATED
15514 ¼ lb .....\$3.00	15524 ¼ lb .....\$3.10
15515 ½ lb .....\$4.20	15525 ½ lb .....\$4.40
15516 1 lb .....\$6.00	15526 1 lb .....\$6.30
15517 5 lb .....\$23.00	15527 5 lb .....\$24.30



DUAL 66 DAYS

Our most popular pea and for good reason. With 10-14 peas per pod and two pods per node, Dual consistently out-yields other varieties. Excellent for fresh eating and freezing. Sweet, tender, bright green peas.

UNTREATED	TREATED
15574 ¼ lb .....\$2.80	15584 ¼ lb .....\$2.90
15575 ½ lb .....\$3.90	15585 ½ lb .....\$4.10
15576 1 lb .....\$5.60	15586 1 lb .....\$5.80
15577 5 lb .....\$23.80	15587 5 lb .....\$24.40



FROSTY 64 DAYS

Very heavy yielder. Peas are uniform dark green; tender and sweet. Great for canning and freezing.

UNTREATED	TREATED
15614 ¼ lb .....\$3.10	15624 ¼ lb .....\$3.20
15615 ½ lb .....\$4.40	15625 ½ lb .....\$4.60
15616 1 lb .....\$5.70	15626 1 lb .....\$6.00
15617 5 lb .....\$25.00	15627 5 lb .....\$26.00



GREEN ARROW 69 DAYS

A large pod, always well filled. Tolerant to downy mildew and wilt; very hardy in cold climate

UNTREATED	TREATED
15644 ¼ lb .....\$3.00	15654 ¼ lb .....\$3.10
15645 ½ lb .....\$4.40	15655 ½ lb .....\$4.60
15646 1 lb .....\$5.70	15656 1 lb .....\$6.00
15647 5 lb .....\$24.90	15657 5 lb .....\$25.90



LEGACY 67 DAYS

A very productive variety. Double and triple pods on 24-26" plants. Improved Bolero variety with great disease resistance. Cans and freezes well.

UNTREATED	TREATED
15714 ¼ lb .....\$3.00	15724 ¼ lb .....\$3.10
15715 ½ lb .....\$4.20	15725 ½ lb .....\$4.40
15716 1 lb .....\$5.50	15726 1 lb .....\$5.70
15717 5 lb .....\$23.00	15727 5 lb .....\$24.30



LINCOLN 67 DAYS

An old time favorite, exceptional quality and sweetness. Long pods, well filled; good canning and freezing.

UNTREATED	TREATED
15744 ¼ lb .....\$3.10	15754 ¼ lb .....\$3.20
15745 ½ lb .....\$4.40	15755 ½ lb .....\$4.60
15746 1 lb .....\$5.80	15756 1 lb .....\$6.00
15747 5 lb .....\$25.10	15757 5 lb .....\$26.10



LITTLE MARVEL 62 DAYS

Short but full pods, sweet and very tasty peas, dwarf plants, and a good southern performer.

UNTREATED	TREATED
15774 ¼ lb .....\$3.10	15784 ¼ lb .....\$3.20
15775 ½ lb .....\$4.50	15785 ½ lb .....\$4.70
15776 1 lb .....\$5.90	15786 1 lb .....\$6.20
15777 5 lb .....\$26.30	15787 5 lb .....\$27.30



MAESTRO 61 DAYS

Very early, very healthy, very prolific. Vines are nearly immune to powdery mildew. Bears heavy crop of 9 to 12 peas per pod. Excellent flavor if picked a bit early.

UNTREATED	TREATED
15814 ¼ lb .....\$3.10	15824 ¼ lb .....\$3.20
15815 ½ lb .....\$4.40	15825 ½ lb .....\$4.60
15816 1 lb .....\$5.90	15826 1 lb .....\$6.10
15817 5 lb .....\$26.00	15827 5 lb .....\$27.00



PENELOPE 50 DAYS

This new offering is one of our top requested varieties of shelling peas. Productive plants produce extra long, fancy pods that are easy to shell and most contain 8 to 9 delicious sweet peas. Can be grown with or without support. Highly resistant to mosaic, fusarium wilt, and powdery mildew.

UNTREATED	TREATED
16214 ¼ lb .....\$3.50	16216 1 lb .....\$6.70
16215 ½ lb .....\$4.50	



SABRE 65 DAYS

This mid-season variety cranks out loads of dark green 3½" pods filled with tender, tasty peas. A good all around variety that cans and freezes well. Noted for excellent disease resistance. "Sabre Peas" are in Limited Supply. When supply runs out we will substitute with "Bolero Peas" at the same price, unless you specify not to. First come first serve.

UNTREATED	TREATED
15874 ¼ lb .....\$4.00	15884 ¼ lb .....\$4.10
15875 ½ lb .....\$5.80	15885 ½ lb .....\$6.10
15876 1 lb .....\$8.00	15886 1 lb .....\$8.20
15877 5 lb .....\$30.50	15887 5 lb .....\$31.80

PEAS



SPRING 57 DAYS

☼ Extra early. Dark green 3 inch pods are well filled with 6 to 7 peas. Produces a heavy crop all at one time, making this variety an excellent choice for freezing.

UNTREATED		TREATED	
15914	¼ lb.....\$3.30	15924	¼ lb.....\$3.40
15915	½ lb.....\$4.80	15925	½ lb.....\$5.00
15916	1 lb.....\$6.20	15926	1 lb.....\$6.40
15917	5 lb.....\$28.00	15927	5 lb.....\$29.30



VICTORY 69 DAYS

☼ This "afila type" leafless pea is self-supporting and cranks out loads of pods filled with 10-12 tender dark green peas. Very easy to harvest. No need to trellis.

UNTREATED		TREATED	
16114	¼ lb.....\$3.00	16124	¼ lb.....\$3.10
16115	½ lb.....\$4.20	16125	½ lb.....\$4.40
16116	1 lb.....\$5.50	16126	1 lb.....\$5.70
16117	5 lb.....\$23.00	16127	5 lb.....\$24.30



WANDO 66 DAYS

☼ A long-time favorite for pea growers. Exhibits a better hot weather tolerance than any other pea, yet withstands cold temperatures. Excellent for freezing.

UNTREATED		TREATED	
16144	¼ lb.....\$3.10	16153	¼ lb.....\$3.20
16145	½ lb.....\$4.40	16154	½ lb.....\$4.60
16146	1 lb.....\$5.90	16155	1 lb.....\$6.10
16147	5 lb.....\$25.90	16156	5 lb.....\$27.00

SNAP PEAS

Snap Pea pods are thick and sweet, edible without shelling. A spring treat raw from the garden, steamed or stir-fried. If left to mature, they can be shelled like regular peas.



CASCADIA 60 DAYS

☼ A major garden staple for its heavy yields of great tasting and crispy pea pods. Enjoy bucketloads of large, crisp pods with small sugary peas! The 3' tall vines should be supported on a trellis or fence. Cascadia's multiple disease resistances allow for spring and late season plantings.

UNTREATED		TREATED	
15544	¼ lb.....\$3.00	15554	¼ lb.....\$3.10
15545	½ lb.....\$4.30	15555	½ lb.....\$4.50
15546	1 lb.....\$5.60	15556	1 lb.....\$5.90
15547	5 lb.....\$24.30	15557	5 lb.....\$25.50
15548	10 lb.....\$39.10		



SUGAR SNAP TENDERSWEET 68 DAYS

☼ Once you try this one you'll never go back. Sets 2¼-2¾" thick, juicy pods that are stringless and fiberless with beautiful dark green color. Resistant to Fusarium and Powdery Mildew. All this on 18-22" plants that are easy to support.

"Sugar Snap Tendersweet Peas" are in Limited Supply. When supply runs out we will substitute with "Cascadia Peas" at the same price, unless you specify not to. First come first serve.

TREATED			
15954	¼ lb.....\$3.90	15956	1 lb.....\$8.30
15955	½ lb.....\$5.80	15957	5 lb.....\$32.10



SUPER SUGAR SNAP 58 DAYS

☼ If you like Sugar Snap, you'll love Super Sugar Snap! This variety is earlier, with higher yields and better disease resistance. Enjoy the exceptionally heavy harvests of sweet, thick-walled pods straight out of the garden, on a fresh veggie plate, or cooked in your favorite dish. Super Sugar Snap's vigorous, healthy vines average about 5 feet tall and show tolerance to powdery mildew and pea leaf roll virus.

UNTREATED		TREATED	
16014	500 sds (¼ lb) ... \$3.60	16024	500 sds (¼ lb) ... \$3.70
16015	1,000 sds (½ lb) .. \$5.40	16025	1,000 sds (½ lb) .. \$5.60
16016	2,000 sds (1 lb) .. \$8.40	16026	2,000 sds (1 lb) .. \$8.60
16017	10,000 sds (5 lb) \$37.80	16027	10,000 sds (5 lb) \$38.40
ORGANIC			
15994	pkt (55 sds)..... \$2.99		



SUPER SUGAR SPRINT 61 DAYS

☼ Super Sugar Sprint is one of the earliest maturing varieties, bearing numerous, 3" snap peas over an extended period. A heavy harvest of crisp sweetness that is virtually stringless-what a way to usher in summer! Heat tolerant, 24-30" vines are resistant to powdery mildew.

UNTREATED		TREATED	
16044	500 sds (¼ lb) ... \$3.90	16054	500 sds (¼ lb) ... \$4.00
16045	1,000 sds (½ lb) .. \$5.90	16055	1,000 sds (½ lb) .. \$6.10
16046	2,000 sds (1 lb) .. \$9.40	16056	2,000 sds (1 lb) .. \$9.60
16047	10,000 sds (5 lb) \$43.50	16057	10,000 sds (5 lb) \$44.20

SNOW PEAS

Snow Pea pods are thinner than snap peas, most edible at the tender stage, raw, or in cooking. Peas do not mature inside the pods like snap peas. Try them with veggie dip.



MAMMOTH MELTING SUGAR 70 DAYS

☼ Edible pod snow peas. Flat, succulent 4-inch pods. This sweet snow pea is a stir-fry classic and a delicious addition to salads. Grow like shell peas, but harvest pods when peas just become visible in the pod. Highly productive, the 3- to 4-foot wilt-resistant vines require support.

UNTREATED		TREATED	
15844	¼ lb.....\$3.20	15854	¼ lb.....\$3.30
15845	½ lb.....\$4.60	15855	½ lb.....\$4.80
15846	1 lb.....\$6.20	15856	1 lb.....\$6.40
15847	5 lb.....\$28.00	15857	5 lb.....\$29.00

SOUTHERN PEAS



TOP PICK PINKEYE (COW PEA) 50 DAYS

☼ Withstands drought, heat, poor soil. Often yields two crops a season-ivory peas with maroon eyes and inedible purple hulls. Resists mosaic virus.

UNTREATED			
16074	¼ lb.....\$3.80	16076	1 lb.....\$9.40
16075	½ lb.....\$6.10	16077	5 lb.....\$40.50



ZIPPER CREAM 66 DAYS

☼ A large, easy shelling cream pea with high yields and a delicious flavor. Great fresh or processed. The pods are medium green with large white, creamy peas. Low bushy type plant.

TREATED			
16184	¼ lb.....\$4.30	16186	1 lb.....\$11.30
16185	½ lb.....\$7.10	16187	5 lb.....\$50.20

HOT PEPPERS



CAROLINA REAPER 98 DAYS

☛ Carolina Reaper is the world's hottest pepper, registering 1,569,300 Scoville units of heat (a measure of heat intensity) Bright red, gnarled and lumpy with a scythe-like tail. The fruity flavor has a hint of citrus with sweet, chocolate cherry undertones. Germinates best with bottom heat.

UNTREATED

27941 pkt (15 sds) \$2.70



CAYENNE LONG THIN 73 DAYS

☛ Medium hot 5-6" fruit matures from green to red. Perfect for hot sauce, drying and stringing.

UNTREATED

27961 pkt (35 sds) \$2.20



GARDEN SALSA 70 DAYS

☛ The perfect pepper for homemade salsa with the right amount of heat. Garden Salsa is a long tapered hot pepper producing tremendous yields of 7-8" green peppers turning red at maturity.

UNTREATED

28061 pkt (15 sds) \$3.50



GHOST (BHUT JULOKIA) 85 DAYS

☛ If you want to grow 'em hot, try this one. With a 1,000,000+ scoville rating, these wrinkled green to red fruits should be handled with care. Needs warm 85-90° temps and 2-3 weeks to germinate, but it is fun to grow.

UNTREATED

28081 pkt (15 sds) \$3.00



HOT SUNSET 62 DAYS

☛ A gorgeous hot banana type with just the right mild heat and flavor combination. Fruits shift from lime-yellow to red-orange as they ripen. From salsas, dips, sauces, or stuffing, this great variety does it all.

UNTREATED

28141 pkt (15 sds) \$3.50



HUNGARIAN YELLOW WAX 70 DAYS

☛ Early high prolific medium hot pepper turning orange red when ripe. Fruits are 5-6" long. Popular for canning.

UNTREATED

28161 pkt (35 sds) \$2.20



INFERNO 61 DAYS

☛ A "Hot Banana" type produces bumper crops over a long season on compact plants. The fruit is large, smooth-skinned, and pale yellow in color, turning red as it ripens. Early high yielder produces big, 8 x 1 1/2" fruits with outstanding flavor. Just hot enough to taste good with everything. Ideal for roasting, frying, and salsas.

UNTREATED

28181 pkt (15 sds) \$3.50



JALAPENO 75 DAYS

☛ Very hot, thick walled peppers, grow 3" long by 1 1/2 inches wide with rounded tips. Dark green peppers turn red. Excellent fresh or pickled.

UNTREATED

28201 pkt (35 sds) \$2.20

ORGANIC

28211 pkt (30 sds) \$2.69



LABOMBA II 56 DAYS

☛ Our best tasting jalapeño! These 3 1/2" long by 2 1/2" wide, early peppers have extra thick, 1/4" walls. They have a hint of sweet followed by a mild flavor with no bitterness and finish with a medium burst of true jalapeño heat. Disease-resistant plants have a strong, upright habit and good leaf coverage to protect the fruit from sunscald. Use these large, dark green, medium-hot peppers in all your favorite dishes.

TREATED

28261 pkt (15 sds) \$3.80



MAD HATTER 70 DAYS

☛ Uniquely shaped specialty pepper with a delicate fruity scent and rich flavor. Technically a sweet pepper, if growing conditions are hot and dry, seed cavity may have a little heat. Excellent fresh, stuffed or pickled. High yields and awesome taste earned this a 2017 AAS Award.

UNTREATED

28321 pkt (15 sds) \$4.00



MEGATRON 65 DAYS

☛ Despite their generous size, deep green fruits mature early, have mega flavor and disease resistance! An exciting, new jalapeño that boasts extra-large, fruits that average a whopping 4 1/2" long! Smooth fruits are firm, mature to deep red and have a good shelf life. With a Scoville rating of 5,000 to 8,000 units, they have the perfect amount of heat typically associated with jalapeño peppers. Strong, compact plants produce high yields and are highly resistant to Bacterial Spot Races 0-3, 7 and 8.

UNTREATED

28601 pkt (15 sds) \$3.70



POBLANO 75 DAYS

☛ Heart-shaped elongated pepper called Ancho in its dried form where it lends its distinctive aroma and taste to chili powder. In its fresh green form it is often peeled and stuffed for a roasting pepper. Mildly spicy.

UNTREATED

28441 pkt (35 sds) \$2.20



PRIMERO RED 78 DAYS

☛ As early as bell peppers! This Habanero is also one of the biggest, measuring 3 1/2" long by 1 1/2" wide. With only about one-third the heat of a traditional habanero, "Primero" lets you appreciate its rich, citrusy flavor without extreme heat. Ripening green to bright red on plants reaching 18 to 24 inches tall.

UNTREATED

28461 pkt (15 sds) \$3.80



SUPER CHILI 75 DAYS

☛ The 2 1/2 inch cone-shaped peppers have thin, hot flesh. As they mature, they turn from green to orange and red. Can be used fresh or dried.

UNTREATED

28501 pkt (15 sds) \$3.40



SWEET HEAT 56 DAYS

☛ The flavor is sweet and crisp but with a mild spiciness, you don't normally get with most bell pepper varieties. Early and prolific, with loads of fruits that average 3 to 4" long by 1 to 1 1/2" wide. A perfect choice for grilling, stuffing and salsa making. Can be eaten at the green or red stage. Plants are compact and bushy and also do well in containers.

UNTREATED

28611 pkt (15 sds) \$4.40



TRINIDAD SCORPION 90 DAYS

☛ One of the hottest chile peppers measured by CPI. Native to Trinidad and Tobago, the golf ball sized fruits with a fruity, citrus-like flavor are wrinkled with a pointed tip resembling the sting of a scorpion. Ripens green to red. Used sparingly, it is great for salsas, marinades, and hot sauces. Germinates best with bottom heat.

UNTREATED

28581 pkt (15 sds) \$2.70

SWEET PEPPERS

Seed should be planted indoors 4 to 6 weeks prior to transplanting in May or June. Set plants 15 to 20 inches apart in rows 24 to 28 inches wide. Maturity dates shown are from date of transplanting.



ACE 50 DAYS GREEN / 70 DAYS RED

🌱 Extra-early, highly productive. Amazing yields of small- to medium-sized, 3-4 lobed green bell peppers. This hybrid has apparent resistance to blossom drop even in adverse weather. Nearly every flower produces a pepper. The glossy green fruits turn red early.

UNTREATED

27801 pkt (15 sds) \$3.00



ARISTOTLE 73 DAYS

🌱 A widely adaptable variety, Aristotle has impressed growers across the country with its extra-large fruit and tremendous yields. This widely used green to red bell offers thick walls and a blocky shape. Excellent choice for home gardens and market growers. Disease Resistant and vigorous.

UNTREATED

27821 pkt (15 sds) \$4.20



BETTER BELLE 65 DAYS

🌱 Blockier, thicker walls. Vigorous and up to 2 weeks earlier than California Wonder. Uniform green fruits mature to bright red. Great taste. (Coated seed)

UNTREATED

27841 pkt (15 sds) \$3.50



BIG BERTHA 73 DAYS

🌱 Large, very thick walls; blocky four lobed fruit that turns red.

UNTREATED

27861 pkt (15 sds) \$3.50



BIG RED 75 DAYS

🌱 A thick walled, very sweet red pepper in a large, blocky shape. One of the best non-hybrid bell peppers.

UNTREATED

27881 pkt (35 sds) \$2.50



CALIFORNIA WONDER 74 DAYS

🌱 Fruit about 4" long, blocky, 3-4 lobed, thick walls, glossy green becoming scarlet at maturity. Sweet mild flavor that makes it good for stuffing. It does well in cool conditions.

UNTREATED

27901 pkt (35 sds) \$2.40

ORGANIC 🌱

27911 pkt (30 sds) \$2.49



CARMEN 75 DAYS

🌱 A productive early maturing variety with the Italian sweet pepper taste. A favorite for fresh eating at mature red stage. This one is a winner!

UNTREATED

27921 pkt (15 sds) \$3.60



DRAGONFLY 70 DAYS

🌱 Dragonfly's striking, deep purple, nearly black shade is guaranteed to impress! Beautiful, 3 1/2" purple, 4-lobed, blocky bells are deliciously sweet. The eye-catching bright lime green interior, makes a colorful contrast on relish trays. Unlike other purple varieties that tend to have thin, papery walls, these fruits are thick and meaty. Fruit maintains its purple hue for an extended period but will eventually ripen to red. 2022 AAS Winner

UNTREATED

28641 pkt (15 sds) \$4.70



EARLY SUNSATIION 65 DAYS

🌱 A big, thick, blocky bell pepper that goes from green to a beautiful gold earlier than others. Excellent resistance to most diseases. Sweet and productive.

UNTREATED

28001 pkt (15 sds) \$3.70



FLAMINGO 70 DAYS

🌱 The vigorous hybrid pepper plant produces smooth, tapered fruit are a good size (3-1/2" x 3-1/2") They have a shiny finish and turn from ivory-yellow to orange-red. Flamingo is a beautiful, sweet salad pepper with a bright color. Great in salads, stuffed, or pickled. Excellent choice for home gardens and market growers.

TREATED

28021 pkt (15 sds) \$3.60



FLAVORBURST 65 DAYS

🌱 The name says it all. Sweet, thick and juicy in every bite. This slightly tapered bell is unique in earliness and fast coloring. Bright apple green fruit quickly turns a sunny yellow. Produces all summer with a very low cull rate.

UNTREATED

28041 pkt (15 sds) \$3.30



GYPSY 60 DAYS

🌱 Unique in its extreme earliness, good looks and flavor. Yellow, wedge shaped fruits taper to a blunt nose and are 3 to 5 inches long. They gain in sweetness if left to mature to the orange-red stage.

UNTREATED

28101 pkt (15 sds) \$3.20



HABANADA 98 DAYS

🌱 All the floral sweetness of the famous habanero, minus the burn. The world's first "heat-less" habanero. Instead of heat, it delivers a blast of sweet tropical flavors. A true game-changer in the pepper world. Excellent seared, braised, roasted, or raw, 'Habanada' is a versatile culinary jewel. Extremely productive, can be used at the green stage, but reaches the pinnacle of flavor and texture when it turns a beautiful orange hue.

UNTREATED

28121 pkt (15 sds) \$2.90



JIMMY NARDELLO 80 DAYS

🌱 One of the very best for frying, delicious roasted apple flavor. Productive plants are loaded with glossy red 10" long peppers. Sweet.

UNTREATED

28221 pkt (35 sds) \$3.00

ORGANIC 🌱

28231 pkt (18 sds) \$3.49



KING ARTHUR 65 DAYS

🌱 A very large, block, thick-walled bell pepper. Yields and stand well, is disease resistant, and has good seedling vigor. Fruit is dark glossy green to red.

UNTREATED

28241 pkt (15 sds) \$3.40



LADY BELL 71 DAYS

🍅 A consistent performer even in cooler weather making this a home garden favorite. Popular for plant sales and marketing. Red when ripe.

UNTREATED

28281 pkt (15 sds) \$3.10



LUNCHBOX MIX 73 DAYS

🍅 A small, sweet, nearly seedless, 2" long x 1-1/2" wide pepper. Tall, sturdy plants have continuous fruit set of sweet snacking peppers that store well in the refrigerator. Green peppers mature to red orange or yellow.

UNTREATED

28301 pkt (15 sds) \$3.70



MARCONI RED 80 DAYS

🍅 Prolific Italian heirloom prized for its large sweet red fruits. Delicious 8-10" long peppers are excellent eaten fresh or fried.

UNTREATED

28341 pkt (35 sds) \$2.20



MILENA 70 DAYS

🍅 Milena produces enormous, blocky bells that reach up to a half-pound each! The beautiful fruit start green, ripen to orange and develop 3-4 lobes with thick walls and have very good flavor. The high-yielding plants are adaptable to a variety of conditions and produce in cool and hot temperatures.

TREATED

28361 pkt (10 sds) \$5.80



NINJA S10 75 DAYS

🍅 Widely adapted variety suited where bacterial leaf spot is a concern. Very high yields of extra-large and jumbo fruit with good quality. Fruit are firm, turning from a glossy dark green to a beautiful mature red. The plants are strong and vigorous with good fruit setting ability.

UNTREATED

28381 pkt (15 sds) \$3.90



ORANGE BLAZE 67 DAYS

🍅 Very sweet, early to mature, disease resistant, and did we mention orange? Intense hi-impact orange that electrifies salads and relish trays. Flavor and performance earned it a 2011 AAS ribbon.

UNTREATED

28401 pkt (15 sds) \$4.20



PEPPIGRANDE RED 72 DAYS

🍅 Breakthrough 'PeppiGrande Red' is the first and largest seedless sweet pepper ever. First of its kind! An innovative red roaster pepper that is...drum roll...seedless! These rich-red, delectably sweet fruits are the largest of all seedless peppers. Roast whole for a delicious treat with no worry about seeds.

UNTREATED

28421 pkt (10 sds) \$3.80



PRISM 85 DAYS

🍅 An astounding new variety for the snacking bell pepper fan! Sturdy plants pack on lots of 3-4 lobed, 2 1/4 inch tall and 2 1/4 inch wide fruit. The peppers ripen gradually from creamy green to orange to bright red, offering harvest at any stage depending on one's preference. The thick walls, sweet flavor, and squatty shape are great for grilling and relish trays, plus the tight seed cluster makes cleaning a breeze. The perfect size for filling with your favorite pepper stuffing.

UNTREATED

28661 pkt (15 sds) \$3.90



SNACKABELLE 70 DAYS

🍅 Thick-walled, blunt-end peppers have a rich, sweet flavor that's great for fresh eating from green to red, and holds up well through grilling and stuffing. "Easy out" stem and seeds - simply push down or cut around cap to release seed cavity for quick cleaning. This mini bell excels across the board: earliness, ease and eating! Superior disease resistance package for bacterial leaf spot races 1-3, 7, 8, plus Tobacco Mosaic Virus.

UNTREATED

28481 pkt (15 sds) \$3.50



SWEET BANANA 63 DAYS

🍅 Shaped much like the Hungarian yellow, with same sunny golden color. AAS winner.

UNTREATED

28521 pkt (35 sds) \$2.30



SWEET PEPPER MIX 60-75 DAYS

🍅 A mixture of sweet bell peppers; includes varieties with yellow, orange, red, purple, chocolate, and white fruit colors.

UNTREATED

28541 pkt (35 sds) \$2.50



SWEET SUNSET 76 DAYS

🍅 A compact sweet banana pepper that is vigorous and sets a large amount of concentrated fruit. This high yielding variety produces attractive very colorful tasty peppers that are great fresh or canned. The compact upright plants do not require staking and can be grown in a container. This plant produces early, often, and late into the season. The sweet, tapered fruit ripen from light-lemon to orange-red.

UNTREATED

28561 pkt (15 sds) \$3.70




PUMPKINS

1 oz. of seed per 100' row. Plant May to July, 84" to 108" apart in rows 8' to 12' apart.

 = Edible Pumpkins



ABOMINABLE 93 DAYS

 A gorgeous snow white pumpkin that attracts attention like kids to a snowman. The 15-20 lb. lightly ribbed fruit with dark handles are a focal point in autumn displays. The color holds well in the field and after harvest. The white background is great for stencils and painting decoration. Good tolerance to Powdery Mildew.

UNTREATED

29581 pkt (15 sds)\$3.90
29582 XL pkt (50 sds)\$7.90



AMISH PIE 90-100 DAYS


 This heirloom variety was developed by an Amish gardener from Maryland. The creamy, pale orange flesh can be up to 5" thick. Firm and moist, it is just right for flavorful homemade pies, breads and other recipes requiring pumpkin. It is also an excellent keeper. 50-60 lb. Avg. 63 sds/oz.

UNTREATED

29101 pkt (15 sds)\$3.10
29105 ½ oz\$5.20
29106 1 oz\$7.80



BENCHMARK 95 DAYS


 Simply stunning. Produces distinctive, extraordinarily large, dark handles that are amazing on a beautiful well ribbed deep orange fruit. Excellent Powdery Mildew resistance on a semi-bush plant. 18-22 lb. fruit. A great new introduction in grower pumpkins.

UNTREATED

29561 pkt (15 sds)\$4.50
29562 XL pkt (50 sds)\$10.90



BIG MAX 120 DAYS


 For jack-o-lanterns and pumpkin pies. Huge, bright yellowish orange. Typical weight is 100 pounds. Avg. 85 sds/oz.

UNTREATED

29121 pkt (15 sds)\$2.40
29125 ½ oz\$3.40
29126 1 oz\$5.00



BLUE DOLL 120 DAYS

 Blue Doll pumpkin has an exotic blue color to its blocky, deeply ribbed fruit. Large vines produce excellent yields of 15-20 lb. fruit that have a blue colored rind and sweet, deep orange flesh. Blue Doll's flesh is good for pies, soups or canning. Great for displays.

UNTREATED

29141 pkt (10 sds)\$3.60
29142 XL pkt (50 sds)\$8.80



CASPERITA 95 DAYS

 This is a mini white pumpkin that also makes a great personal size winter squash. The ½ to 1 lb. white fruits have a flattened pumpkin shape with deep ribs and a strong, green handle. This attractive little pumpkin also has sweet, white flesh that tastes similar to Acorn squash. Semi-bush vines have good resistance to Powdery Mildew. Casperita and Orangita make a great combination for fall decor.

UNTREATED

29161 pkt (10 sds)\$3.30
29162 XL pkt (50 sds)\$7.70



FAIRYTALE 110 DAYS

 Traditional variety from the south of France. Gorgeous, big flat fruits are heavily ribbed and average twenty pounds. Ripen to a rich brown when fully ripe. The deep orange flesh is very fine grained, one of the best for baking. Avg. 280 sds/oz.

UNTREATED

29181 pkt (20 sds)\$2.50
29185 ½ oz\$4.10
29186 1 oz\$6.70



FIRST PRIZE 120 DAYS


 A giant pumpkin in the prize winner category. For display and giant pumpkin sales. From 50-200 lbs.

UNTREATED

29201 pkt (10 sds)\$2.90
29208 XL pkt (50 sds)\$6.20



GLADIATOR 115 DAYS


 Gladiator shows improved resistance to powdery mildew. The round, deep orange fruit have moderate ribbing and measure 13" wide x 12" high. Gladiator's long handles are thick and firmly rooted to the 20-25 lb fruit. Vigorous, semi-vine plants produce good yields of these classic, attractive pumpkins that are uniform for size and shape. One of the best grower varieties available.

UNTREATED

29221 pkt (10 sds)\$4.00
29225 XL pkt (50 sds)\$10.90



GOLD RUSH 120 DAYS


 A deep orange 20-35 lb. pumpkin with thick flesh and a 4" long by 3" diameter handle. An excellent market pumpkin.

UNTREATED

29241 pkt (10 sds)\$2.90
29242 XL pkt (50 sds)\$4.90



HIJINCKS 100 DAYS

 The perfect all-around pumpkin for decorating, carving, and painting. These 6-7 pound pumpkins are round, nicely grooved, and richly colored deep orange. They have great handles and measure about 7 ½" in diameter. Just right for children and all autumn needs. Highly resistant to powdery mildew and very dependable.

UNTREATED

29261 pkt (10 sds)\$3.10
29262 XL pkt (50 sds)\$8.10



HOWDEN 115 DAYS

More uniform than Connecticut Field. Orange fruits weighing 20-30 lb. and are tolerant to black rot. Avg. 180 sds/oz.

UNTREATED

29281 pkt (20 sds) \$2.30

29285 ½ oz \$3.30

29286 1 oz \$4.20

ORGANIC

29291 pkt (12 sds) \$4.29



ORANGITA 95 DAYS

Try this beautiful mini pumpkin that features a great deep orange color and deep ribs. Semi-bush plants have good resistance to powdery mildew and produce excellent yields of 1 to 1-½ lb. fruit, which have a flesh and sugars similar to an acorn squash. Its long thin stems are strongly attached and stay hard. Orangita and Casperita make a great combination for fall decor.

UNTREATED

29441 (10 sds) \$2.70

29442 XL pkt (50 sds) \$7.10



JACK BE LITTLE 95 DAYS

A true miniature pumpkin. Decorative and edible. Only 2" high and 3" in diameter. Perfect for autumn holiday arrangements. A hit for floral designers. Very productive. Avg. 450 sds/oz.

UNTREATED

29301 pkt (20 sds) \$2.60

29305 ½ oz \$3.80

29306 1 oz \$6.00



PORCELAIN DOLL 120 DAYS

A deep orange 20-35 lb. pumpkin with thick flesh and a 4" long by 3" diameter handle. An excellent market pumpkin.

UNTREATED

29461 pkt (10 sds) \$3.70

29462 XL pkt (50 sds) \$9.90



JACK-O-LANTERN 110 DAYS

Skin is bright orange, smooth and firm. Flesh is orange-yellow. A medium sized carving and cooking pumpkin. 10 lb. Avg. 150 sds/oz.

UNTREATED

29321 pkt (20 sds) \$2.50

29325 ½ oz \$3.50

29326 1 oz \$4.80



SMALL SUGAR PIE 100 DAYS

Best for eating, pie baking and canning. Excellent keepers; flesh is thick and very sweet. Avg. 120 sds/oz.

UNTREATED

29481 pkt (20 sds) \$2.20

29485 ½ oz \$3.30

29486 1 oz \$4.30

ORGANIC

29491 pkt (19 sds) \$4.29



JARRADALE 95 DAYS

A favorite winter squash shaped like a pumpkin. 6-10 lb. fruit has beautiful slate grey skin. Excellent quality, medium sweet flesh, good for long term storage. Used for both food and ornamental purposes. Avg. 125 sds/oz.

UNTREATED

29341 pkt (20 sds) \$2.50

29345 ½ oz \$4.00

29346 1 oz \$5.80



VALENCIANO 88 DAYS

This pumpkin is more of a squash shape than pumpkin. Clearly the whitest pumpkin, with moderate ribbing, unique for doorstep decorations and painting. They can grow from 11-15" wide by 6-8" tall and weigh 6-10 lbs. Thick orange flesh suitable for pies. Avg. 90 sds/oz.

UNTREATED

29501 pkt (20 sds) \$3.90

29505 ½ oz \$7.30



KAKAI 100 DAYS

A hullless seed snack pumpkin. Roast your own healthy pumpkin seeds. Each 6-8 lb. orange with green stripes pumpkin has a handful of dark green hullless seeds. Rinse well, spread on cookie sheet and roast in oven at 250° until dry. Salt to taste. Delicious.

UNTREATED

29361 pkt (10 sds) \$3.20



WINTER LUXURY 100 DAYS

Unique, russeted finely netted orange pie pumpkin. Highly acclaimed by pumpkin expert Amy Goldman as "flavor even more fabulous than appearance-the smoothest and most velvety pumpkin pie." Vigorous productive vines. Delicate fruit does not store for long periods. 6-7 lb. Avg. 160 sds/oz.

UNTREATED

29521 pkt (20 sds) \$2.70

29525 ½ oz \$4.80

29526 1 oz \$7.80



KANDY CORN PLUS 85 DAYS

Small but mighty. Compact bush-type plants are resistant to powdery mildew, taking all the drama out of pumpkin growing. Large amounts of 1 lb. 6" x 6" deep orange fruits with beautiful dark green handles in a small space. Great for fall decorating and perfect for kids.

UNTREATED

29381 pkt (10 sds) \$3.30

29382 XL pkt (50 sds) \$8.10



LONG ISLAND CHEESE 105 DAYS

A longtime favorite, superb for pies. Flat, lightly ribbed fruit with buff colored skin resembles wheels of cheese. Deep orange, sweet flesh is thick and fine grained. Easy to peel. Very good keeper. 7-8 lb. average on this beautiful heirloom variety. Avg. 290 sds/oz.

UNTREATED

29401 pkt (20 sds) \$2.50

29405 ½ oz \$4.00

29406 1 oz \$6.70



RADISHES

3,000 seeds per oz. 1 oz. per 100' row. Can be planted any time from March to Sept. Plants should be spaced 1/2 - 1" apart in rows 12" apart.

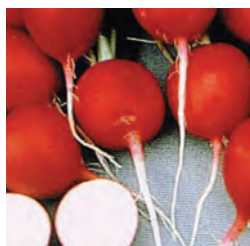


CHAMPION 21 DAYS

☘️ Crisp and firm, silver dollar size. Clear, bright scarlet, ball shaped. Will not become pithy or spongy.

UNTREATED

29904 1/4 oz. \$2.10 29906 1 oz. \$3.10
29905 1/2 oz. \$2.60 29907 1/4 lb. \$6.00



CHERRY BELLE 22 DAYS

☘️ 🌱 Fastest growing radish, crisp, round and cherry red. The tops are short and they grow well in muck soil. A heat tolerant variety. AAS winner.

UNTREATED

29924 1/4 oz. \$2.10 29926 1 oz. \$3.00
29925 1/2 oz. \$2.60 29927 1/4 lb. \$5.60

ORGANIC 🌱

29931 (230 sds) \$2.99



CRIMSON GIANT 28 DAYS

☘️ Very large, round; good tasting; flesh is firm, crisp and white.

UNTREATED

29964 1/4 oz. \$2.20 29966 1 oz. \$3.10
29965 1/2 oz. \$2.60 29967 1/4 lb. \$5.90

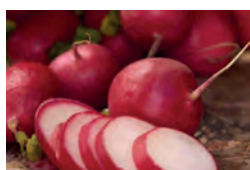


CRUNCHY KING 32 DAYS

🌱 This variety has excellent shape and uniformity. It has bright white interior with attractive dark red skin. Holds its round shape and does well all season, resists pithiness even beyond marketable size, and stays round in the summer heat. Performs well in containers and soilless mixes.

UNTREATED

29981 (250 sds) \$2.60 29984 XL pkt (1,000 sds) .. \$5.50



EARLY SCARLET 23 DAYS

☘️ Excellent round globe strain with short, yet strong tops. A very popular variety, that is more heat tolerant than other variations.

UNTREATED

30004 1/4 oz. \$2.20 30006 1 oz. \$3.10
30005 1/2 oz. \$2.60 30007 1/4 lb. \$5.90



EASTER EGG 28 DAYS

☘️ Multi-color strain developed for the home garden. Red, pink, purple, violet, and white radishes with good flavor. It remains firm, crisp and tender. Fun colors for children.

UNTREATED

30024 1/4 oz. \$2.20 30026 1 oz. \$3.40
30025 1/2 oz. \$2.70 30027 1/4 lb. \$6.70



BEST SELLER

FRENCH BREAKFAST 23 DAYS

☘️ 🌱 A crisp, oblong radish that is bright scarlet, tipped with white. A mild & sweet variety with good heat tolerance.

UNTREATED

30044 1/4 oz. \$2.10 30046 1 oz. \$3.00
30045 1/2 oz. \$2.60 30047 1/4 lb. \$5.60

ORGANIC 🌱

30051 pkt (210 sds) \$2.99



GERMAN GIANT 29 DAYS

☘️ This giant radish was imported from Germany. You can begin pulling them when the size of a quarter, and we've had some in our trials as big as baseballs! Regardless of size, the roots remain sweet and crisp with no cracking. Thin seedlings to at least 1" apart so roots can develop.

UNTREATED

30064 1/4 oz. \$2.20 30066 1 oz. \$3.80
30065 1/2 oz. \$2.80



PINK BEAUTY 27 DAYS

☘️ 🌱 Our favorite! Our mildest radish! These deep pink radishes are crisp and sweet with snowy flesh. They adapt easily to a wide range of conditions, and children love them.

UNTREATED

30084 1/4 oz. \$2.20 30086 1 oz. \$3.80
30085 1/2 oz. \$2.80

WHITE/WINTER

Plant winter varieties after July.



CHINA ROSE 52 DAYS

☘️ (Winter) Handsome, 5", rose-colored, mild, sweet- flavored, and of crisp, brittle texture.

UNTREATED

29944 1/4 oz. \$2.20 29946 1 oz. \$3.20
29945 1/2 oz. \$2.60 29947 1/4 lb. \$6.30



WATERMELON 30 DAYS

☘️ A large 3 1/2" beautiful antique treasure from China. The round roots have a watermelon rose center with a creamy white outside. Mild, sweet, crisp flavor. Plant in early spring or late fall.

UNTREATED

30104 1/4 oz. \$2.30 30106 1 oz. \$3.80
30105 1/2 oz. \$2.90



WHITE ICICLE 28 DAYS

☘️ 🌱 A slender 4' root with pure white skin, crisp white flesh and short tops. It does well in muck and upland soils. A Southern performer, with good holding quality.

UNTREATED

30124 1/4 oz. \$2.10 30126 1 oz. \$3.10
30125 1/2 oz. \$2.60 30127 1/4 lb. \$5.90

SALSIFY

1 oz. per 100 foot row. Plant in early spring. Space between plants should be 2 inches in rows 18 to 24 inches apart.



MAMMOTH ISLAND 120 DAYS

☘️ 🌱 Tops are heavy and grasslike. White roots are 9" x 1". Can be dug and stored or left in the ground all winter. Peel, slice, then boil or fry. Can be used in soups or as a creamed vegetable. Flavor resembles an oyster.

UNTREATED

31204 1/4 oz. \$2.50 31206 1 oz. \$4.10

SPINACH

3,000 sds per oz. 1 oz. per 100 foot row. Can be planted in early spring and September. Plants should be 2 inches apart in rows 12 to 18 inches apart.



BLOOMSDALE LS 50 DAYS

Large, dark green semi-upright leaves. Slow bolting and can be used for late spring or summer crop.

UNTREATED

31301 pkt (325 sds).....\$2.20 31306 1 oz.....\$3.50

31305 ½ oz.....\$2.70

ORGANIC

31311 pkt (220 sds).....\$2.99



KICKSTART 38 DAYS

A fast growing, heavy yielding smooth leaf spinach developed for short day use. Good for cool weather baby leaf production. Displays medium green color, very erect plant habit and heavy leaf body. Complimented with strong disease resistance, Kickstart will be one of the first to the market.

UNTREATED

31321 pkt (325 sds).....\$2.50 31326 XL pkt (1,000 sds) ..\$4.50



NEW ZEALAND 70 DAYS

(cooking spinach) A bush-like, hardy, spreading plant with small, triangular, fleshy leaves. This prolific heat and drought tolerant plant replaces each leaf you pick with a new one, plus keeps on growing. A perennial in mild climates. Soak seeds 8 hours before planting for better germination. Avg. seeds count 1 ½ oz./180 sds

UNTREATED

31341 pkt (50 sds).....\$2.20 31345 ½ oz.....\$2.90



OLYMPIA 45 DAYS

Probably the best and most productive dark green semi savory leaf spinach for year round sowing and harvests. Within its class, Olympia is slower to bolt and displays better eating quality than others. An excellent choice for cooking and year-round fresh spinach salads. Olympia offers high yields and multi cuts for processing. Typically upright, it grows to 10 inches. Olympia has resistance downy mildew.

UNTREATED

31361 pkt (325 sds).....\$2.50 31366 XL pkt (1,000 sds) ..\$4.40



SPACE 45 DAYS

Medium, dark green, smooth to slightly savoy leaves have an upright habit, helping to keep the leaves cleaner. Resists heat and mildew, making it an excellent choice for spring, summer, and fall planting. Excellent for overwintering.

UNTREATED

31381 pkt (325 sds).....\$2.70 31386 XL pkt (1,000 sds) ..\$4.70

SQUASH

SUMMER

120-400 seeds per oz.; 1 oz. per 100 foot row. Plant from April to June, four seeds per hill every 4 feet in rows 3 to 4 feet apart.



BENNINGS GREEN TINT 50-55 DAYS

A lovely, little American heirloom from the early 1900s, Bennings Green-Tint is a pattypan-type. A very pretty, pale green scalloped squash that has excellent flavor, a hint of sweetness and a tender, yet meaty, texture. They are ideal when picked 2-3 inches in diameter. They are prized for quick sautéing with pastas, grilled and stuffed, steaming or serving fresh with summer dips. Blossoms are prolific and the ideal size for culinary use.

UNTREATED

31741 pkt (15 sds).....\$2.20 31745 XL pkt (50 sds).....\$3.00



BOSSA NOVA 45 DAYS

A recent winner of the coveted AAS award, this new squash has a light green fruit with a beautifully mottled dark green look that catches the eye. And wait until you try the smooth flesh, and sweet mild taste you will really fall in love with. Harvest fruit at 6-8" for best flavor. The compact plant produces fruit two weeks earlier than other squash in this class.

UNTREATED

31781 pkt (15 sds).....\$3.50 31785 XL pkt (50 sds).....\$7.20



EARLY PROLIFIC STRAIGHTNECK 50 DAYS

Picked when young, 4-6 inch fruits taper toward the stem end. Skin is a light glossy, butter yellow; flesh is creamy yellow. Resistant to squash bugs. AAS winner.

UNTREATED

31921 pkt (15 sds).....\$2.20 31925 XL pkt (50 sds).....\$3.20

ORGANIC

31931 pkt (18 sds).....\$2.69



EARLY SUMMER CROOKNECK 58 DAYS

An old favorite, this is one of the oldest types of squash, dating back to the Native Americans. Heirloom variety, easy to grow and good tasting.

UNTREATED

31941 pkt (15 sds).....\$2.20 31945 XL pkt (50 sds).....\$3.20



GOLD RUSH 50 DAYS

This plant produces brilliant, golden, well formed squash that are tender, have a delightful mild sweet flavor and produce an incredible yield. Highly regarded for its compact size, this variety pumps out the yields in half the space of older varieties making it popular for container gardens or small compact garden spaces. The smooth, uniform fruit are borne on upright, open plants that are easy to pick. Harvest as baby vegetables or at 6" to 8" inches for best quality. AAS winner!

UNTREATED

32341 pkt (15 sds).....\$4.20 32342 XL pkt (50 sds).....\$7.60



MULTIPIK 50 DAYS

This variety is tender, early and prolific, has the precocious yellow gene for early yellow color and cranks out smooth, bright yellow fruit as long as it is kept picked.

UNTREATED

32021 pkt (15 sds).....\$3.00 32025 XL pkt (50 sds).....\$6.00

SQUASH



SMOOTH CRIMINAL 55 DAYS

This variety has a totally unique, indeterminate growth habit. It continually grows upright, setting more and more fruit along the central stem as it grows. This trait, combined with spineless stems makes it easy to pick fruit, no more scratching up your arms to harvest. It bears very tender, pale yellow, straight-neck squash that are excellent quality and tasty grilled, sautéed and baked.

UNTREATED

32361 pkt (15 sds) \$3.30 32362 XL pkt (50 sds) \$5.30



SUMMER MIX 50-85 DAYS

This mix of open-pollinated summer squash is your answer for too many zucchini. A variety of 10 kinds of crookneck, straightneck, green, yellow, and scallops is sure to keep the harvest exciting.

UNTREATED

32081 pkt (15 sds) \$2.20 32088 XL pkt (50 sds) \$3.20



SUNBURST 55 DAYS

A golden yellow, scalloped squash with a vigorous three foot compact, open bush habit. The soft skin has a delicate buttery flavor. This flavorful patty pan squash can be picked from baby size to 8" across. AAS winner.

UNTREATED

32101 pkt (15 sds) \$3.20 32105 XL pkt (50 sds) \$7.90



ZEPHYR 54 DAYS

Show-stopping crookneck fruits are yellow with faint white stripes and light lime-green blossom ends. Harvest young at 4-6" for unusually delicious, nutty flavor and firm texture. Vigorous, high-yielding plants.

UNTREATED

32301 pkt (15 sds) \$2.80 32307 XL pkt (50 sds) \$5.70

SUMMER ZUCCHINI SQUASH

120-400 seeds per oz.; 1oz. per 100 foot row. Plant from April to June, four seeds per hill every 4 feet in rows 3 to 4 feet apart.



ZUCCHINI BLACK 41 DAYS

Long, straight, cylindrical, dark greenish black in color; flesh is greenish white at edible stage with delicate flavor. Fruit should be picked when a few days old.

UNTREATED

31761 pkt (15 sds) \$2.20 31765 XL pkt (50 sds) \$3.30

ORGANIC

31771 pkt (14 sds) \$3.49



ZUCCHINI ELITE 48 DAYS

The best you'll ever eat. A popular hybrid for market and garden alike. The compact vines are open, easy to pick and bear heavily. Fruit is long, slim and best when 7-8 inches long.

UNTREATED

31961 pkt (15 sds) \$3.30 31964 XL pkt (50 sds) \$7.40



ZUCCHINI PERFECTION 52 DAYS

Attractive high gloss, 7-8" fruits can be easily picked from open, upright plants. Truly spineless stems will not damage fruit during harvest. Comparable to Spineless Beauty in shape with more refined speckling and good green color. Has the added benefit of resistance to powdery mildew, zucchini yellow virus and watermelon mosaic virus which help keep plants healthy all season long.

UNTREATED

32041 pkt (15 sds) \$3.60 32044 XL pkt (50 sds) \$10.20



ZUCCHINI ROMANESCO 60 DAYS

This heirloom is getting a lot of attention lately for its sweet, nutty flavor and more manageable production. Expect 3-4 light green, slightly ridged fruits per week. An Italian favorite picked at 6-8". Plant is easy to grow with full vines.

UNTREATED

32061 pkt (15 sds) \$2.20 32065 XL pkt (50 sds) \$3.40

WINTER



AUTUMN FROST 100 DAYS

Autumn Frost yields very heavy harvests of attractive, blocky, tawny colored fruit with a dusting of natural waxy bloom and pretty enough for your fall decor. Growing to about 6" across and 4 lb. each, these deeply ridged beauties offer a thick layer of sweet flesh that maintains its high Brix into the New Year. Fruit is similar in taste to a butternut squash, with superior quality, rich flavor and a shelf life of up to 4 months after maturity.

UNTREATED

31701 pkt (15 sds) \$3.30 31708 XL pkt (50 sds) \$7.00



BABY BLUE HUBBARD 90-100 DAYS

A lovely little squash with small, Hubbard-shaped fruit that weighs around 6 lbs with attractive, bluish gray skins and has fine-grained, yellow-gold flesh that is sweet and of excellent quality. Semi-bush vines are easy to handle. For the best storage, allow the fruits to ripen fully on the vine, but be sure to harvest prior to frost. We recommend this variety for trap cropping cucumber beetles. Set out early and drench with Nuprid 2F.

UNTREATED

31721 pkt (15 sds) \$2.30 31726 XL pkt (50 sds) \$2.90



BUTTERCUP BURGESS 100 DAYS

Eight inch, deep green, furrowed fruits with light green stripes and weighing around 4 lb. The flesh is deep orange, fiberless, rich and sweet. Harvest after stem turns brown and corky. Sweeter a few weeks after harvest. 2500 seeds/lb.

UNTREATED

31821 pkt (15 sds) \$2.30 31825 XL pkt (50 sds) \$3.90



BUTTERKIN 105 DAYS

This great winter squash lives up to its name. With a dark orange interior that's deliciously sweet and smooth in texture this is ideal for home gardeners. Bake it, steam it, roast it, or make pies and bread the sweet, tasty flavor holds its own. 2-4 lb fruits store several months for extending eating pleasure.

UNTREATED

31841 pkt (15 sds) \$3.20



CARNIVAL 85 DAYS

Tremendous flavor with colorful eye appeal, great storage, and bush plant habit. What more could you ask for in an acorn squash? How about a nutty aroma with full-bodied sweetness? Skin is uniquely flecked with shades of gold, orange, and green. No two alike.

UNTREATED

31861 pkt (15 sds) \$3.00



CUSHAW GREEN STRIPE 112 DAYS

Large necked, dull white with irregular green stripes. Fruits average 16 inches long by 8 inches in diameter, weighing 14 lbs. Thick, fibrous, sweet and moist flesh, pale yellow in color. Very good for pies. Heirloom 1820.

UNTREATED

31881 pkt (15 sds) \$2.30 31885 XL pkt (50 sds) \$3.60



DELICATA BUSH 100 DAYS

Unique 8 inch long, 3 inch wide, 1 1/2 lb., cream colored fruits with dark green stripes and flecks. Delicata has very sweet orange flesh, short vines, stores well. Excellent for stuffing and baking, even right after harvest, requiring no curing. Powdery Mildew Tolerant.

UNTREATED

31901 pkt (15 sds) \$2.20 31905 XL pkt (50 sds) \$3.30



GOLDILOCKS 75 DAYS

A brightly colored acorn squash this versatile variety has bushy, mounding plants that load up with uniform 4-inch x 4-inch round to oval bright orange fruits, weighing approximately 1 pound each. Powdery Mildew resistant. The vibrant orange flesh has a great texture and a rich, sweet, and nutty flavor. It is good fried or baked and can also be used in soups. AAS Winner 2021

UNTREATED

32401 pkt (15 sds) \$3.50 32402 XL pkt (50 sds) \$6.20



SUNSHINE 95 DAYS

☛ Spectacular, scarlet fruit with tender sweet and meaty flesh. Winner of numerous taste tests as well as the prestigious AAS award a few years ago. Thin skinned fruit stores 2-3 months. Retains bright orange color when cooked.

UNTREATED

32121 pkt (15 sds) \$3.40 32128 XL pkt (50 sds)..... \$7.90



SWEET DUMPLING 100 DAYS

☛ Sweet single serving size. Small 4" diameter, teacup-shaped fruits. It has the ivory color and dark green stripes of Delicata, but in a round, flat-topped shape and dainty, single serving size. Very sweet, tender orange flesh and suitable for stuffing. 8-10 fruits per plant.

UNTREATED

32161 pkt (15 sds) \$2.20 32165 XL pkt (50 sds)..... \$3.40



SWEET MAMA 100 DAYS

☛ A unique kabocha that produces dark green fruits that reach about 8" across and 4" tall with striking gray ribs and speckles. Inside, the smooth meaty flesh is a dark yellow with a sweet nutty flavor. Fruits store up to 4 months. High-yielding compact vines are perfect for small gardens. AAS winner!

UNTREATED

32181 pkt (15 sds) \$3.70



TABLE STAR 80 DAYS

☛ Jet black acorn fruit on a bush type plant. 6" x 5" fruit has a unique light colored "star" on the stem end. Excellent eating quality with a higher brix (sugar) rating than other acorns. Powdery mildew tolerant.

UNTREATED

32201 pkt (15 sds) \$2.60 32205 XL pkt (50 sds)..... \$6.00



THELMA SANDERS (SWEET POTATO) 91 DAYS

☛ Tender, sweet and delicious, Thelma Sanders Sweet Potato cooks up to a buttery-soft texture and unmatched flavor. Highly productive plants produce light beige deeply ridged acorn squash measuring 7 1/2-8 inches with thick, orange-gold flesh. An heirloom originating from Missouri, this truly exceptional squash also stores very well. Sweetens in storage.

UNTREATED

32221 pkt (15 sds) \$2.50 32225 XL pkt (50 sds)..... \$4.60



TIVOLI 80 DAYS

☛ This short-vined, compact AAS winner is ready to join you on the patio and bask in a container. High-yielder plentifully produces fruit that's 8-10" long and 4 lb. at maturity and packed with delectable, creamy, spaghetti flesh. Fruits may be stored for early winter use. So high-yielding and delicious it won an All-America Selection.

UNTREATED

32241 pkt (15 sds) \$3.00 32248 XL pkt (50 sds)..... \$6.80



VEGETABLE SPAGHETTI 100 DAYS

☛ Flesh that can be eaten like spaghetti. Oblong, large yellow fruits when ripe.

UNTREATED

32261 pkt (15 sds) \$2.20 32265 XL pkt (50 sds)..... \$3.50



HONEY BABY 98 DAYS

☛ New 2017 regional AAS winning winter squash. These 1-2 pound flavorful butternuts have a deep orange flesh and can be grown anywhere. Honey Baby is a very productive variety of winter squash producing numerous fruits on a compact plant. These shorter vines grow 2-3 feet in a semi-bush habit showing great garden vigor. Short wide fruits are sweet and nutty and more meaty than similar comparison varieties. Honey Baby is delicious steamed, baked, or made into soups and stews.

UNTREATED

32001 pkt (15 sds) \$2.50 32005 XL pkt (50 sds)..... \$4.70



HONEY NUT 105 DAYS

☛ A cross of the savory butternut, with the sweet buttercup, to get this extra sweet, smooth-textured, "mini" butternut. Great flavor. Plants are resistant to powdery mildew and unappealing to squash vine borers. Stores well.

ORGANIC

32011 pkt (10 sds) \$4.29



WALTHAM BUTTERNUT 90 DAYS

☛ A thick necked, smooth, tan-golden skin fruit; flesh is rich, orange and smooth. Avg. 200 sds/oz. 3-6 lb. size. AAS Winner.

UNTREATED

32281 pkt (15 sds) \$2.20 32285 XL pkt (50 sds)..... \$3.30

SWISS CHARD



FORDHOOK 60 DAYS

☛ A nutritious green. Best when steamed. Delicious sliced thin for salads or cooked like asparagus. Cut off outer leaves near base for continuous harvest.

UNTREATED

33203 ¼ oz \$2.30 33207 1 lb \$12.30
33204 ½ oz \$2.80 33208 5 lb \$47.60
33205 1 oz \$3.60



FIVE COLOR 20-60 DAYS

☛ This bright color mix provides colorful stems and leaves, often with deep red veins. Not only colorful, the stems and leaves provide delicious flavor packed with nutrition. Enjoy tender, baby greens in as little as 20 days. An easy addition to vegetable gardens, flower beds, and containers.

ORGANIC

33251 pkt \$3.49



PEPPERMINT 65 DAYS

☛ An attractive Swiss chard that adds striking color to your baby leaf mixes or it can be grown to full maturity to offer an unusual and showy chard. The savoyed leaves are dark green with white veins and contrast well with the stems that are white with pink stripes. Peppermint has good uniformity in the field and has shown good regrowth after cutting. Baby leaf harvest can begin in 33-35 days.

UNTREATED

33221 pkt \$2.40 33227 XL pkt (1,000 sds) .. \$8.20



RAINBOW 60 DAYS

☛ A rainbow of color in a seed packet, this stunning chard has stems in yellow, gold, pink and crimson. A few plants will be white, pink striped, and green and white. All are delicious to eat, though they're at their best harvested young for salads. Leaves can be steamed for a healthy vegetable.

UNTREATED

33241 pkt \$2.40 33245 ½ oz \$4.00
33244 ¼ oz \$2.90

WINTER BUTTERNUT



BUGLE 80 DAYS

☛ A butternut with powdery mildew resistance. Semi bush plants produce an abundance of 10" long 3 lb. squash similar to Waltham Butternut but slightly smaller. Perfect for the home gardener.

TREATED

31808 XL pkt (50 sds)..... \$3.80

31801 pkt (15 sds) \$2.40

TOMATILLOS



NEW RIO GRANDE 80 DAYS

☼ The tomatillo of choice for homemade salsa verde with its sweet, bright flavor of green pepper mixed with tomato. Plants produce heavy yields of small husk-covered fruits that fall to the ground at full ripeness and don't require staking. Tomatillos thrive in growing conditions similar to tomatoes (because they are related) but will handle a lot more heat. Grow two or more plants to ensure good pollination.

UNTREATED
22841 pkt (100 sds)..... \$2.70



AUNT MOLLYS (YUDA KOSHA) 65 DAYS

☼ "Ground Cherry" Polish heirloom variety has an unusually fine flavor-very sweet with a nice hint of tartness. 1/2-3/4-inch fruit is enclosed in a papery husk which drops to the ground when fully ripe. High pectin content makes this one an excellent choice for pies and preserves, or can simply be eaten straight out.

UNTREATED
22801 pkt (100 sds)..... \$2.50

TOMATOES

Seeds should be sown in cold frame, hothouse, or greenhouse 6 weeks before transplanting. The plants can be set outside as soon as the ground is warm and danger of frost is past. Tomatoes are heavy feeders and should be well fertilized for best results. Maturity dates are from date of transplanting. 9,000 seeds per oz.

I = Indeterminate plant habit means that plant will continue growth during fruit bearing.

D = Determinate plant habit means that plant has a set plant size, usually smaller than I.

BEEFSTEAK



AUNT RUBY'S GERMAN GREEN 80 DAYS

☼ I An heirloom brought from Germany. Large 12-16 oz. Beefsteak fruits blush lightly yellow and develop an amber-pink tinge on the blossom end when ripe. The green flesh that is faintly marbled in pink has a sweet, tart, rich, and spicy flavor. Ready to harvest when soft to the touch.

UNTREATED
33541 pkt (50 sds)..... \$2.20 33542 XL pkt (90 sds)..... \$3.30



BEEFMASTER 70 DAYS

I One of the most popular beefsteak type varieties. Very large, up to 2 pounds. Solid, meaty, rich flavor, few seeds.

UNTREATED
33561 pkt (20 sds)..... \$3.30 33562 XL pkt (90 sds)..... \$8.50



BEEFSTEAK 81 DAYS

☼ I An indeterminate plant for ground or stake with extra large, smooth fruit. Jointless and a very good flavor.

UNTREATED
33581 pkt (50 sds)..... \$2.20 33582 XL pkt (90 sds)..... \$3.00
ORGANIC
33591 pkt (25 sds)..... \$2.49



BETTER BOY 75 DAYS

I Hearty plants with good fruit production. Tomatoes are large and round, with a weight of 1 lb. or more. Good disease resistance and yield.

UNTREATED
33601 pkt (20 sds)..... \$3.20 33602 XL pkt (90 sds)..... \$10.80



BETTER BUSH 68 DAYS

D This early home garden variety bears all season long. Plants feature a strong central stem capable of supporting its 48" height with very little need for staking. Produces big 4" fruits that are mouthwatering, sweet and meaty. If you love container gardening, definitely try this one!

UNTREATED
33621 pkt (20 sds)..... \$2.80 33622 XL pkt (90 sds)..... \$6.80



BIG BEEF PLUS 73 DAYS

I One slice fits a sandwich, and the wonderful old-time tomato flavor has been retained. Fruits are deep red, smooth-skinned, meaty and juicy, with an average weight of 9 oz. to 1 lb. Vines are large and vigorous with excellent disease resistance, resulting in yields nearly double of other beefsteaks.

UNTREATED
33661 pkt (20 sds)..... \$3.70 33662 XL pkt (90 sds)..... \$12.80



BIG BOY 75 DAYS

I This is the genuine large, deep, meaty fruited tomato with very few seeds. Extremely vigorous and heavy producers.

UNTREATED
33681 pkt (20 sds)..... \$3.10 33682 XL pkt (90 sds)..... \$8.40



BRANDYWINE RED 85 DAYS

☼ I Amish family heirloom from 1885. Large, meaty, pinkish red tomato with distinctive flavor. 10-16 oz. fruits. An old favorite. Best staked or caged. Potato leaf.

UNTREATED
33701 pkt (50 sds)..... \$2.30 33702 XL pkt (90 sds)..... \$3.40
ORGANIC
33711 pkt (25 sds)..... \$2.49



BUFFALO STEAK 75 DAYS

I This great garden tomato provides the winning combination of large, prolonged harvests and flavorful, deep red tomatoes with a classic beefsteak shape. 10 to 12 oz. tomatoes are meaty with few seeds and have a wonderful silky texture and old-fashioned tomato taste. Vigorous plants start producing early and continue throughout a long growing season.

UNTREATED
33741 pkt (10 sds)..... \$3.90 33742 XL pkt (50 sds)..... \$13.70





BUFFALO SUN 71 DAYS


I Tomatoes are a beautiful combination of yellow, orange, and red, and have a high yield with minimal cracking. Unique yellow with red/orange flame coloration is beautiful on the outside and results in a nicely marbled interior. Good tasting sweet, tender flesh gives the look of an heirloom. Won a 2020 AAS Award for garden performance.

UNTREATED
33761 pkt (10 sds)..... \$4.10 33762 XL pkt (50 sds)..... \$15.10



BUSH ACE 80 DAYS
 Ace has excellent, fresh tomato flavor and is a lower-acid tomato. An old favorite for canning, 5"–6" diameter, 6–8 ounce fruits are just the right size to quarter and pack into jars. Yields are exceptional; as a determinate type, the majority of the fruits ripen over a 1 to 2 week period. In areas with a long growing season, sow in succession. A 1950s heirloom,
ORGANIC 
 34901 pkt (25 sds)..... \$2.49




CAROLINA GOLD 75 DAYS
 Produces deep golden yellow, smooth, 9-10 oz fruit. Excellent resistance to cracking, weather checking, and greywall. Strong determinate plants are widely adapted.
UNTREATED
 33801 pkt (20 sds)..... \$4.00 33802 XL pkt (90 sds)..... \$13.60



CELEBRITY PLUS 70 DAYS
 Disease resistance, high yield, exceptionally flavorful fruit; bears constant medium size fruit all summer long. Well adapted to short season areas. A firm, deep red, crack resistant fruit. Celebrity Plus has Tomato Spotted Wilt Virus resistance and a more crimson internal gel than regular Celebrity.
UNTREATED
 33841 pkt (20 sds)..... \$3.80 33842 XL pkt (90 sds)..... \$12.70



CHEFS CHOICE BICOLOR 78 DAYS
 Plants produce large 7-8 oz flattened beefsteak fruits with beautiful pinkish-red internal stripes within a yellow flesh. The lovely stripes extend to the base of the outer fruit skins. These heirloom looking tomatoes are as sweet as they are beautiful with a better flavor and texture than the comparisons. A stand-out in our tomato trials. Vigorous plants are heavy yielders. AAS Award winner.
UNTREATED
 33861 pkt (20 sds)..... \$2.30 33862 XL pkt (90 sds)..... \$4.00




CHEFS CHOICE ORANGE 75 DAYS
 Now you can experience the flavor of an heirloom tomato with the productivity and disease resistance of the best hybrids. Deep glowing orange, slicers with few seeds and a fruity overtone. AAS winner.
UNTREATED
 33881 pkt (20 sds)..... \$2.30 33882 XL pkt (90 sds)..... \$3.80



CHEROKEE PURPLE 72 DAYS
 Med-large 10-12 oz. beefsteak type fruit. Dusky rose color with slightly green shoulders. Gaining in popularity as one of the best tasting heirlooms on the market. Pre 1890 heirloom from Tennessee, originating from the Cherokee Indians.
UNTREATED
 33901 pkt (50 sds)..... \$2.20 33902 XL pkt (90 sds)..... \$3.20




CONTAINERS CHOICE 68 DAYS
 This sturdy tomato was developed to thrive and produce flavorful slicer fruits in containers. Bush-type plants look great as ornamentals when surrounded with flowers, too. Tuck one plant into a pot at least 20" across. This tomato does well in traditional gardens, too. Resistant to fusarium wilt races 1 and 2.
UNTREATED
 33961 pkt (20 sds)..... \$2.30 33962 XL pkt (90 sds)..... \$4.10




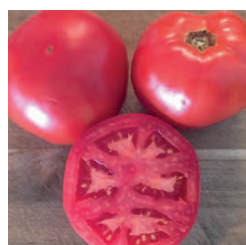
DARKSTAR 70 DAYS
 This beautiful tomato is a stunning rich purple color with brown hues and an incredible complex flavor. This beefsteak boasts large, 10-12 oz pleated fruit with the look and flavor of an heirloom but the uniformity, disease resistance, and high yield of a modern hybrid. Vigorous, productive plants have very good resistance to Verticillium Wilt and Late Blight, so you'll be harvesting from the vines early and continuously through the end of the season.
UNTREATED
 34891 pkt (10 sds)..... \$3.30 34892 XL pkt (50 sds)..... \$10.40



DELICIOUS 77 DAYS
 Most fruits weigh over a pound and have excellent flavor and smoothness, with very little cracking. Nearly solid, perfect for slicing. Good flavor even with cool nights.
UNTREATED
 33981 pkt (20 sds)..... \$2.20 33982 XL pkt (90 sds)..... \$3.00



EARLY GIRL 57 DAYS
 An early slicing variety, with meaty fruit averaging 4 to 6 oz. Firm texture, blemish resistant skin, good flavor. Heavy yielder.
UNTREATED
 34001 pkt (20 sds)..... \$3.30 34002 XL pkt (90 sds)..... \$9.50



GALAHAD 72 DAYS
 This is a high-yielding, great tasting tomato that grows on a strong sturdy plant. Crack resistant, large, clean fruits grow on a highly productive, disease-resistant plant. Galahad beats industry comparisons with its fantastic flavor and impressive disease resistance profile. Excellent late blight resistance and early maturity also make Galahad a strong contender in the North. Vigorous plants. AAS Regional Winner.
UNTREATED
 34041 pkt (10 sds)..... \$3.80 34042 XL pkt (50 sds)..... \$11.00




GERMAN JOHNSON 85 DAYS
 Originally grown in West Virginia, this heirloom is a favorite for slicing and canning. The beefsteak-type fruits are large (averaging about one pound), meaty, reddish-pink in color, and are mild but flavorful. They make a great slicing tomato for burgers and sandwiches.
UNTREATED
 34061 pkt (50 sds)..... \$2.50 34062 XL pkt (90 sds)..... \$3.80



GOLIATH 65 DAYS
 Possibly the best tomato on the market today. Our Favorite! Beautiful, smooth, bright red. 10-15 oz. fruit. Blemish-free exterior, sweet, luscious flavor. Tall vigorous plants produce heavy yields. Very disease resistant making it widely adaptable anywhere.
UNTREATED
 34121 pkt (20 sds)..... \$3.20 34122 XL pkt (90 sds)..... \$9.30




GREAT WHITE 80-85 DAYS
 Large 1 lb giant creamy white fruit, this tomato is superbly wonderful. The flesh is so good and deliciously fruity, it reminds one of a mixture of fresh cut pineapple, melon and guava. One of our favorite fresh eating tomatoes! Fruit is smoother than most large beefsteak types, and yields can be very high.
UNTREATED
 34141 pkt (50 sds)..... \$2.20 34142 XL pkt (90 sds)..... \$3.20



HEIRLOOM RAINBOW BLEND 80-100 DAYS
 Berlin Seeds offers a full line of Brandywine Tomatoes; Black, Pink, Red and Yellow, add to that some Cherokee Purple, Green Zebra, White Wonder and a beautiful orange, like Nebraska Wedding and you have an heirloom pack that cannot be beat.
UNTREATED
 34161 pkt (50 sds)..... \$2.20 34162 XL pkt (90 sds)..... \$3.20



HOT STREAK 70 DAYS
 Vibrant striped fruit. Firm red fruit with yellow stripes and outstanding flavor. Fruits avg. 8 to 10 oz., and have good shelf-life. Balanced vigorous plant with excellent fruit-set over a long season. Broad disease resistance adds protection from North to South, in both the field and the tunnel.
UNTREATED
 34961 pkt (10 sds)..... \$6.60

TOMATOES



JET STAR 72 DAYS

Large, low acid, globe-shaped fruit. Bright red, attractive color and good flavor. Fruits are crack and scar free.

UNTREATED

34181 pkt (20 sds).....\$3.30 34182 XL pkt (90 sds)....\$9.50



KELLOGG'S BREAKFAST 85 DAYS

These heirloom beefy slicers are plenty big enough for breakfast, lunch, and dinner! Easily reaching 4-5 inches across or larger, the brilliant, orange fruit are rich, meaty, and full-flavored. Best caged or staked.

UNTREATED

34201 pkt (50 sds).....\$2.20 34202 XL pkt (90 sds)....\$3.20



LEGEND 68 DAYS

If late blight has been a problem in your garden, you should try growing Legend. It not only demonstrates tolerance of late blight, but is also one of the earliest maturing slicing tomatoes.

UNTREATED

34241 pkt (50 sds).....\$2.40 34242 XL pkt (90 sds)....\$3.80



LEMON BOY PLUS 78 DAYS

An older variety with eye-catching yellow tomatoes with wonderful color and flavor. The deep globe fruit is slightly tangy, but also sweet and mild, meaty, and smooth - perfect for slicing. Often requested by our customers.

UNTREATED

34281 pkt (20 sds).....\$3.80 34282 XL pkt (90 sds)....\$12.30



MORTGAGE LIFTER 80 DAYS

An productive variety with large, very firm pink fruit with good flavor.

UNTREATED

34301 pkt (50 sds).....\$2.20 34302 XL pkt (90 sds)....\$3.20



MOUNTAIN MAN 75 DAYS

Large, beefsteak-type, 8 1/2 oz round fruits are deep red inside and out. Flavor is delicious with a good balance between sweetness and acidity. Strong plants have high yield, blight resistance, and multiple harvests. Good for container gardening. A great new commercial variety that home gardeners will love. Exceptional disease resistance.

UNTREATED

34321 pkt (20 sds).....\$4.00 34322 XL pkt (90 sds)....\$10.80



MOUNTAIN MERIT 77 DAYS

The best late blight resistance on the market. Large vigorous plants load up with big 10-11 oz globe shaped fruit. Flavor is excellent. Adapted to late season and extended picks. Very unique disease package. Good for organic production.

UNTREATED

34341 pkt (10 sds).....\$3.30 34342 XL pkt (50 sds)....\$9.90



MOUNTAIN ROGUE 75 DAYS

A beautiful new pink tomato in the "Mountain" series has excellent flavor and a very robust disease package. Large, beefsteak tomatoes weighing 12-14 oz have a great tomato taste with just the right balance of acid and sugar. They do especially well in cooler climates. This fleshy tomato has minimal seeds and slices very well for true summer dining enjoyment.

UNTREATED

34381 pkt (10 sds).....\$4.50



MT FRESH PLUS 79 DAYS

Large, deep, oblate fruits, 3 1/2" across. Excellent resistance to cracking and blossom end rot. Tolerant to wilts, resistant to early blight. Good slicer, uniform ripening and superior flavor.

UNTREATED

34401 pkt (20 sds).....\$3.80 34402 XL pkt (90 sds)....\$12.40



OLD GERMAN 83 DAYS

A favorite old heirloom tomato variety that originated in a Mennonite community in Virginia. A great big slicing tomato, Old German is both delicious and beautiful with succulent, meaty fruit and golden streaked, reddish skin. Hearty 1-lb. heirloom boasts beautiful color outside... extraordinarily sweet, yellow/red flesh with few seeds inside! One of the best-tasting slicers you can grow.

UNTREATED

34421 pkt (50 sds).....\$2.50 34422 XL pkt (90 sds)....\$3.90



PARK'S WHOPPER 70 DAYS

Sweet and hearty beef steak. Whopper is meaty, extra large main season beef steak type with a superb taste. 12 to 16 oz fruits. Easy to grow with excellent disease and virus protection bearing heavy yields of deep red fruit.

UNTREATED

34481 pkt (20 sds).....\$3.20 34482 XL pkt (90 sds)....\$8.90



PINEAPPLE 90 DAYS

A favorite all over the country for it's mellow full-bodied tomato flavor with fruity overtones. Huge meaty tomatoes with red-yellow tones look as good as they taste.

UNTREATED

34501 pkt (50 sds).....\$2.20 34502 XL pkt (90 sds)....\$3.20



PINK DELICIOUS 75 DAYS

This giant heirloom-style tomato is as pink as it is delicious! With an average weight of 3/4 pound per fruit, this crack-resistant tomato will be sure to please any heirloom lover. Heap this hefty tomato on burgers and BLTs or simply slice it up with some salt and pepper. Sweeter than typical pink varieties this high Brix tomato is delicious any way you slice it! Highly productive plants also have a great disease resistance package. 2022 AAS Winner.

UNTREATED

34981 pkt (20 sds).....\$4.20 34982 XL pkt (90 sds)....\$11.40



PINK JAZZ 85 DAYS

Beautiful, large, pink beefsteak-type with yellow/gold stripes. Ribbed fruits have a very sweet, rich flavor and often weigh a pound or more each. Fruits are not prone to catfacing. A great variety for specialty markets. Very vigorous vines are resistant to many to fungal leaf pathogens. Heavy yielder.

ORGANIC

34941 pkt (50 sds).....\$4.10 34942 XL pkt (90 sds)....\$5.70



PRIMO RED 68 DAYS

Early maturing with large to extra-large fruit. Primo Red is the tomato that you'll want to start your season with. Smooth, deep globe-shaped, large to extra-large fruit are produced on compact determinate plants. The tomatoes have a good deep red color, good firmness and good eating quality. Primo Red is an excellent vine ripe tomato for early plantings.

TREATED

34521 pkt (10 sds).....\$3.60 34522 XL pkt (50 sds)....\$11.40



PURPLE BOY 80 DAYS

This new tomato combines all the flavor of heirloom tomatoes but with an improved disease resistance package. Its deep violet color, intense rich flavor, and stunning violet-purple hues, offers that true homegrown tomato tang! Fruits avg. 10-12 oz and can get quite large if thinned. Resistant to nematodes, verticillium wilt, Fusarium wilt, and tobacco mosaic. 2019 AAS Winner.

UNTREATED

34541 pkt (10 sds).....\$3.60 34542 XL pkt (50 sds)....\$11.50



RAINBOW 82 DAYS

Large fruits are yellow with red stripes. A very tasty and meaty tomato with few seeds. Also known as Hillbilly.


UNTREATED

34561 pkt (50 sds).....\$2.20 34562 XL pkt (90 sds)....\$3.20




ROADSTER 68 DAYS
 This candy apple red beauty will turn heads with its glossy, 8 to 12 oz., firm fruits. Tomatoes have smooth shoulders, are globe-shaped, and have exceptional taste with rich red color inside and out. Great for container gardening. Tomato Roadster is also a good "last minute" tomato -- sow it and harvest it quickly if the season has gotten away from you! This delicious variety brings the joy of big harvests to any garden. A great choice for northern climates, where the growing season is short.
UNTREATED
 34581 pkt (10 sds).....\$3.30 34582 XL pkt (90 sds)....\$15.40




RUTGERS 84 DAYS
 Fruits are bright red, medium sized with thick walls, good interior color. Popular for commercial and home gardeners; nice for canning.
UNTREATED
 34641 pkt (50 sds).....\$2.50 34642 XL pkt (90 sds)....\$3.30



SUNNY GOLIATH 70 DAYS
 Low acid, large, juicy, mild and sweet 7 to 8 oz. yellow gold fruits. A great selection in the Goliath series.
UNTREATED
 34701 pkt (20 sds).....\$2.80 34702 XL pkt (90 sds)....\$7.80




SUPER FANTASTIC 70 DAYS
 Produces high yields of medium-sized, smooth, solid, and meaty fruit throughout the summer.
UNTREATED
 34741 pkt (20 sds).....\$3.60 34742 XL pkt (90 sds)....\$11.30




SUPERSONIC 79 DAYS
 For plant sale and fresh market. It produces heavy yields of large, meaty tomatoes of excellent quality. Fruits are slightly flattened globes, smooth and crack free. Disease resistant.
UNTREATED
 34761 pkt (20 sds).....\$3.10 34762 XL pkt (90 sds)....\$8.80

CHERRY




ARTEMIS 65 DAYS
 The 1 inch round fruit have an incredibly rich flavor that's also very sweet. The vigorous indeterminate vines are robust, producing lots of trusses with 15-20, crisp dark red fruit, bursting with flavor. Plants have great resistance to multiple tomato diseases.
UNTREATED
 33521 pkt (10 sds).....\$3.70




BRAVEHEART 65 DAYS
 Thin-skinned and bursting with rich, meaty, sugary, juicy flavor. All the complex notes of a beefsteak are contained in every small round fruit! One ounce on average, round and bright red. Great disease resistance. This tough plant stands up to leaf mold, fusarium wilt, fusarium crown and root rot, tomato mosaic virus, and gray leaf spot.
UNTREATED
 33721 pkt (10 sds).....\$2.70




BUMBLE BEE MIX 72 DAYS
 Unique and gorgeous mix of the Bumble Bee Series (Pink, Sunrise, and Purple). All boasting gorgeous stripes and exceptional flavor. The focus on these fruits combine excellent tomato flavor with unique colors and shapes. Each tomato is striped, no two are alike, and mixed together they are stunning. Juicy right off the vine or in a salad. Plants produce big yields throughout the season. Crack resistant.
UNTREATED
 33781 pkt (20 sds).....\$3.10
ORGANIC 🌱
 33931 pkt (15 sds).....\$3.49




FIREFLY 71 DAYS
 The fruits produced are super sweet, pale yellow round fruits, less than 1 inch in size and weigh about 1/2 oz. Delicate, translucent skins offer a mild acid flavor that enhances the sweet taste. They're small juicy fruits exploding with flavor, perfect for snacking and in salads. Firefly is the perfect size snacks or salads. Crack resistant.
UNTREATED
 34021 pkt (10 sds).....\$2.40




PURPLE ZEBRA 73 DAYS
 Purple Zebra's green-streaked, deep red skin and tennis ball-sized fruit has thick, smooth, dark purple flesh that is so rich and flavorful with a bit of sweet that it's difficult to resist. Plants are very disease resistant, and the fruit resists cracking. The flavor is a unique, complex blend of acidic and sweet, leaning to sweet. Awesome for salads and salsa. 2022 AAS Winner
UNTREATED
 35021 pkt (10 sds).....\$5.80




SUN GOLD 70 DAYS
 One of the most popular varieties of cherry tomatoes, Sun Gold ripens early to a golden orange, ready to harvest throughout the summer. Exceptionally sweet, bright tangerine-orange cherry tomatoes leave everyone begging for more. Vigorous plants start yielding early and bear right through the season. Best for fresh eating, the taste can't be beat.
UNTREATED
 34681 pkt (10 sds).....\$3.10




SUNSUGAR 62 DAYS
 This golden cherry tomato has thin tasty skin, is loaded with vitamin A and produces large quantities of 1/2 oz. fruit. Sets fruit quickly, plants are vigorous and may need staking. Crack resistant fruit is sweet and attractive, eat them right off the plant.
UNTREATED
 34721 pkt (10 sds).....\$2.90



SWEET APERTIF 70 DAYS
 Best flavored cherry in our trials. A prolific variety producing an excellent yield of tasty, bite sized fruits. The shiny red fruits have thin skins and an exceptional flavor. The high levels of sugar - up to 13 brix, are perfectly balanced with just the right amount of acid, to give this tomato a sweet, refreshing, tangy flavor. Our new favorite cherry tomato.
UNTREATED
 34781 pkt (10 sds).....\$2.30




SWEET MILLION 60 DAYS
 High yields of red, super sweet 1-1 1/2" cherry tomatoes are produced on long vigorous plants. Matures early and continues till frost. Very disease resistant.
UNTREATED
 34801 pkt (10 sds).....\$2.50



SWEET PEA (PEA SIZED) 75 DAYS
 These heirloom miniature fun-sized cherry tomatoes produce an abundance of adorable 1/4-inch, deep red, currant tomatoes that have an excellent, rich, and complex sweet flavor. Perfect tomato for decorating culinary dishes, snacking or mixing into a tomato salad. That's a lot of goodness for such a tiny fruit! Lots of fun for children!
UNTREATED
 35061 pkt (10 sds).....\$3.00



TROPICAL SUNSET 73 DAYS
 Gorgeous ping-pong ball sized fruits are gold with orange-pink striping and are almost translucent, with an orange-pink blush when ripe. Flavor is fruity and bright with an average Brix of 8. Holds in the ripe stage for a long time, providing a good shelf life. A real show stopper.
UNTREATED
 34841 pkt (20 sds).....\$2.90 34842 XL pkt (90 sds)....\$5.30

TOMATOES

GRAPE



GOLD SPARK 73 DAYS

🌱 **📌** A new-to-market yellow grape, Gold Spark is sure to impress with its high yields of sweet, uniform, golden fruits that hold well on the plant and do not crack. Gold Spark is a great tasting indeterminate yellow grape variety with high yields and consistent brix throughout the season. Plants display strong vigor with very manageable height.

UNTREATED

34101 pkt (10 sds) \$5.70



RUBY CRUSH 67 DAYS

🌱 **📌** This new variety is blazing a trail in the tomato world! It works in a container, it shines in the field, and the sugary-acid balanced fruits resist cracking. The compact plants can be grown with minimal support (2 foot high fence, trellising or standard tomato cage) We've been searching for a sweet, flavorful, determinate grape tomato for years, and finally found it! These compact plants are high yielding, producing single and double trusses of 1 1/2 inch long and 1 inch wide, scarlet red fruit. An excellent option for small gardens and container growing.

UNTREATED

34621 pkt (10 sds) \$4.40



SUN DIPPER 77 DAYS

🌱 **📌** Sun Dipper is an orange "dipper" tomato with elongated rich orange 2-3" fruit that is easily held between your fingers for dipping in dressing on a vegetable platter. This unique fruit shape is eye-catching, delicious and superb for snacking. The plant has great resistance to Fusarium, Nematodes and Tobacco Mosaic Virus. Sun Dipper performs well in field production as well as high tunnels.

UNTREATED

35041 pkt (10 sds) \$3.90



SWEETHEARTS 60 DAYS

🌱 **📌** This grape tomato is brilliant red and uniform in shape with excellent flavor and good resistance to cracking. Indeterminate plants produce very impressive yields with continuous sets and full clusters of firm fruit to the top of the plant. Very sweet with high brix and excellent shelf life. Good disease resistance. Work great on kabobs.

UNTREATED

34821 pkt (10 sds) \$5.30

PASTE



AMISH PASTE 85 DAYS

🌱 **📌** An Amish heirloom with large, meaty, oxheart-shaped tomatoes. Outstanding sweet flavor. Ideal for canning.

UNTREATED

33501 pkt (50 sds) \$2.30 33502 XL pkt (90 sds) \$3.60



GIANT GARDEN PASTE 87 DAYS

🌱 **📌** An extra large meaty paste to replace Big Mama. Heirloom flavor combined with excellent disease resistance and vigor. Tasty 3"x 6" fruit make great paste and sauces.

UNTREATED

34081 pkt (20 sds) \$2.30 34082 XL pkt (90 sds) \$3.80



LA ROMA III 74 DAYS

🌱 **📌** Improved Roma variety of large tasty paste tomatoes. Abundant yields on vigorous plants. Ideal for shorter growing seasons.

UNTREATED

34221 pkt (20 sds) \$3.50 34222 XL pkt (90 sds) \$10.20



OPALKA 82 DAYS

🌱 **📌** Originated from Poland in early 1900s. Phenomenal set of big 3" x 6" red paste tomatoes with excellent flavor. Pleasing smooth texture and few seeds yield some of best tomato paste around.

UNTREATED

34441 pkt (50 sds) \$2.30 34442 XL pkt (90 sds) \$3.80



OXHEART PINK 80 DAYS

🌱 **📌** This well-named giant produces large, 12 oz to 2 lbs, firm, meaty, heart-shaped heirloom fruits with thick walls, few seeds and mild flavor. The vigorous vines produce high yields of fruits that mature late but are well worth the wait!

UNTREATED

34461 pkt (50 sds) \$2.20 34462 XL pkt (90 sds) \$3.20



ROMA VF ITALIAN 76 DAYS

🌱 **📌** Pear-shaped paste tomato. Has a meaty interior, with few seeds. Compact vines.

UNTREATED

34601 pkt (50 sds) \$2.20 34602 XL pkt (90 sds) \$3.00

ORGANIC

34611 pkt (25 sds) \$2.49



SAN MARZANO 80 DAYS

🌱 **📌** The classic Italian paste variety with rich tomato flavor. Thought by some to make the world's finest sauce, this heirloom variety has stood the test of time.

UNTREATED

34661 pkt (50 sds) \$2.20 34662 XL pkt (90 sds) \$3.10



ZENZEI 75 DAYS

🌱 **📌** 2023 AAS Regional Winner. Home gardeners will be impressed with this early-maturing, high yielding roma. Large fruits are an attractive red, grow 4 to 5 in long and weigh up to 6 1/2 oz each. Uniformly shaped fruits are meaty and full of delicious flavor that's typically associated with traditional romas. Perfect for canning and freezing. Unique, bushy plants have a neat, tidy habit, the full disease resistance package, and feature great cold setting ability.

UNTREATED

35001 pkt (20 sds) \$4.40 35002 XL pkt (90 sds) \$12.50

PEAR



YELLOW PEAR 75 DAYS

🌱 **📌** An unusual pear-shaped tomato with a mild, pleasing flavor. Fruits are small and grow only about 2 inches long.

UNTREATED

34881 pkt (50 sds) \$2.20 34882 XL pkt (90 sds) \$3.10

STUFFING



GET STUFFED 75 DAYS

🌱 **📌** A unique and beautiful stuffing tomato with gorgeous golden streaked skin. This crisp fleshed and wide-bottomed variety is perfectly suited to stuffing, and holds up beautifully when baked. Fruit averages 5-7 ounces each and is similar to a bell pepper in shape. Small seed cluster in the middle that is easy to scoop out. Delicious filled with various stuffings raw or cooked. Shaped like a bell pepper with crispy texture but great tomato flavor.

UNTREATED

34921 pkt (50 sds) \$3.60 34922 XL pkt (90 sds) \$4.30

TURNIPS

1 oz. sows 320'. Avg 220,000 sd. per lb. 5-7 lb. per acre. Turnips can be used as a fall cover crop. Decomposing roots attract earthworms and feed soil microbes. Turnips can also be a late fall/early winter food source for deer, goats and sheep. Livestock will feed all winter on the roots.



PURPLE TOP 55 DAYS

A 6" nearly round, purple red upper root, creamy white lower part, suitable for freezing. A light frost enhances flavor. Young tops can be cooked like mustard greens.

UNTREATED

36001 pkt\$2.20 36007 1 lb.....\$7.10
36003 ¼ lb.....\$3.00 36008 5 lb.....\$25.90
36005 ½ lb.....\$4.20

WATERMELON

½ oz. of seed per 100 foot row. Plant in May or June, 4 seeds per hill, every 6 feet, space rows 8 to 12 feet apart. Does well in sandy loam soil.



ALL SWEET 90 DAYS

An excellent choice when shopping for a melon for fresh market and shipping qualities. Similar to our popular Crimson Sweet except for elongated shape. Averages 25 to 28 lb. fruits. Stands long in field without becoming overripe.

UNTREATED

36221 pkt (25 sds).....\$2.20
36224 XL pkt (75 sds).....\$3.10



BLACK DIAMOND 90 DAYS

A superb watermelon that has size, quality and handsome appearance. The deep green melons are almost round and grow to a large size, often 40 - 50 lbs. Flesh is bright red and of good quality. A great melon for home gardens, nearby markets or shipping as it has a tough rind.

UNTREATED

36281 pkt (25 sds).....\$2.30
36284 XL pkt (75 sds).....\$3.50



BLACKTAIL MOUNTAIN 70 DAYS

One of the earliest watermelons we know, superb for the North, but it also grows well in heat and drought. The flesh is red and deliciously sweet. Fruit has a dark rind and weighs 8-12 lbs each. Developed in Northern Idaho where summer nights dip into the 40s. Also performs well in hot climates, making this a wonderful taste summer for any gardener.

UNTREATED

36321 pkt (25 sds).....\$2.30
36324 XL pkt (75 sds).....\$3.50



CHARLESTON GREY 85 DAYS

Large fruit, 20-30 pounds. Oblong rounded ends, measure 24 inches long. Bright red, crisp flesh; very good eating. Tolerant to Anthracnose and Fusarium wilt. Heirloom 1954.

UNTREATED

36341 pkt (25 sds).....\$2.30
36344 XL pkt (75 sds).....\$3.50



CRIMSON SWEET 85 DAYS

Large, round, high sugar variety. Fruit often reaches 25 pounds. Rind is light green with narrow green stripes. A good long distance shipper with few small seeds. Avg. 550 sds/oz.

UNTREATED

36361 pkt (25 sds).....\$2.10
36364 XL pkt (75 sds).....\$2.80
ORGANIC
36371 pkt (34 sds).....\$2.69



MINI LOVE 70 DAYS

This personal-sized watermelon is perfect for smaller families and smaller gardens. Shorter vines (3-4 feet) still produce up to six fruits per plant and can be grown in smaller spaces. The 7-9 pound watermelons have deep red, sweet, juicy flesh with a minimum of seeds. Glossy skinned, these watermelons have a remarkably thin rind yet are very resistant to splitting.

UNTREATED

36441 pkt (15 sds).....\$4.90



MOON & STARS 100 DAYS

Slightly oval fruit with nice reddish-pink sweet flesh. Dark green rind with unique yellow specks and spots. A good keeper. Shows drought and disease resistance/tolerance.

UNTREATED

36461 pkt (25 sds).....\$2.30
36464 XL pkt (75 sds).....\$3.50



SANGRIA 87 DAYS

Excellent sweet flavor. Crisp and firm, bright deep-red flesh. 22-26 lb. fruit, dark green with broken, light green stripes. Very productive variety. Excellent for commercial growers and home gardeners.

UNTREATED

36544 pkt (15 sds).....\$4.10
36545 XL pkt (50 sds).....\$10.90



SHINY BOY 90 DAYS

This watermelon beat out the taste test competition in AAS trials, favored for the sweet tropical flavor and crisp texture of its deep red flesh. Fast maturing 15-20 lb. Disease resistant and easy to grow. 2016 AAS Winner.

TREATED

36588 pkt (25 sds).....\$3.10



SUGAR BABY 75 DAYS

Small, round melons; 8 inches in diameter, with very dark green, thin, hard rind. Flesh is red and sweet. Drought resistant and has few seeds. Great for northern areas where full season melons may not ripen.

UNTREATED

36623 pkt (25 sds).....\$2.00
36624 XL pkt (75 sds).....\$2.90
ORGANIC
36631 pkt (28 sds).....\$2.99

WATERMELON



SWEET FASHION 80 DAYS

20#-25# fruits. Light green with dark stripes, bright red flesh. Replaces Sweet Favorite. High sugar content. Good for home garden or fresh market. Has abundant yields in short season areas.

UNTREATED

36641 pkt (15 sds)\$3.00

36645 XL pkt (50 sds)\$5.80



SECRETARIAT 80 DAYS

Secretariat is an early-maturing variety with compact, height yielding vines. It offers sweet deep red flesh that is firm and crisp. Fruit is round-oval shape weighing 16-20 lb. This fast maturing variety is great for later plantings.

UNTREATED

36565 pkt (10 sds)\$4.90

INCLUDES ACE POLLENIZER

ORANGE



ORANGEGLO 85 DAYS

Very sweet, deep orange flesh that nearly glows. Excellent, almost tropical flavor. One of the best tasting of all orange varieties. Strong healthy vines have good resistance to wilt and insects.

UNTREATED

36521 pkt (25 sds)\$2.70

36522 XL pkt (75 sds)\$3.90



YELLOW BUTTERCUP 90 DAYS

Regarded as one of the best yellow-fleshed, seedless watermelons available. Bright lemon-yellow flesh is juicy and dense with a high-sugar content giving it a wonderfully crisp texture and super-sweet flavor. Rounded fruits weigh 14 to 16 pounds each.

UNTREATED

36661 pkt (10 sds)\$8.10

INCLUDES ACE POLLENIZER

SEEDLESS



BELMONT 90 DAYS

With a medium green background and dark green stripes, this mini watermelon weighs in at 5-6 lb. It has firm sweet flesh and is very easy to grow. Features a strong and vigorous vine with excellent yields.

UNTREATED

36261 pkt (10 sds)\$6.80

INCLUDES ACE POLLENIZER



CRACKERJACK 82 DAYS

One of the earliest maturing seedless watermelons with a very strong vine that produces blocky, dark green 15-18 lb. fruit. Crisp and sugary a very deep red internal color and excellent sweetness. Consistent yields over wide range of growing conditions and tolerant to several diseases. Compares to Eclipse in our taste trials. A big beautiful early seedless watermelon.

UNTREATED

36701 pkt (10 sds)\$7.40

INCLUDES ACE POLLENIZER



ECLIPSE 80 DAYS

Eclipse may just be the perfect seedless watermelon! This 10-12 lb Icebox/Sugar Baby type has it all: flavor, crisp texture, color, juiciness, and yield. Once you have eaten Eclipse you will never go back! Fruits are round, heavy for their size, and have dark exteriors with very faint stripes.

UNTREATED

36421 pkt (10 sds)\$6.90

INCLUDES ACE POLLENIZER



ORANGE CRISP 92 DAYS

If you've never grown an orange seedless watermelon before, Orange Crisp is going to spoil you for every other variety! It's simply better in every way, from flavor, to holding ability, to vigor. Orange Crisp lives up to its name with bright to amber-tinged orange flesh of exceptional crispy-sweet texture and flavor. These round to oval melons reach anywhere from 14 to 18 pounds on the vine.

TREATED

36481 pkt (10 sds)\$7.60

INCLUDES ACE POLLENIZER

SEEDLESS POLLENIZER



ACE (POLLENIZER) 70-90 DAYS

Ace has long, healthy vines that are low growing to bring the male flowers into close proximity with the seedless varieties, without creating competition. Flowers early and profusely, ensuring solid fruit set for all seedless watermelons.

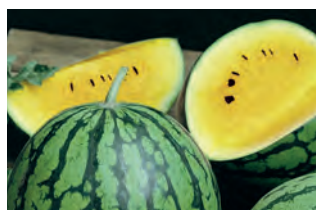
Pollenizers can be planted in several configurations:

1. Pollenizers are planted in separate rows between seedless rows
2. Pollenizers are planted every fourth plant in the seedless row at even spacings
3. Evenly spaced seedless plants with the pollinizer placed between every third and fourth seedless plant in-row
4. Every third plant is co-planted with seedless and pollinizer in the tray and then planted in-row

UNTREATED

36201 pkt (10 sds)\$4.60

YELLOW



BABY DOLL 70 DAYS

This yellow flesh gem is larger than Yellow Doll (10-12 lb) with a thicker rind and better holding ability. Green rind with small dark stripes. Excellent icebox type and very sweet.

UNTREATED

36241 pkt (25 sds)\$3.00

36244 XL pkt (75 sds)\$5.30



YELLOW DOLL 70 DAYS

Oval to round, 7 inches across; bright yellow, sweet, juicy flesh. Light green rind, with darker green stripes. Extra early with few seeds. Can be grown on a trellis.

TREATED

36681 pkt (15 sds)\$4.60

36685 XL pkt (50 sds)\$12.00

HERB SEEDS

ANNUAL HERBS

BASIL



CARDINAL

DS Showy red flowers can be used in salads, tasty leaves are used for flavoring, also attracts hummingbirds.

45011 pkt \$2.60



EVERLEAF EMERALD TOWER

DS 24-36" Dark green, glossy foliage and columnar habit stay tidy for many uses. Traditional Genovese flavor is perfect for eating fresh in salads or chopped fresh in recipes.

45021 pkt \$2.80



GENOVESE

DS 12" Excellent culinary, particularly good in pesto. Large, dark green, crinkled thick leaves. Strong scented, spicy basil flavor. Also works in containers.

45031 pkt \$2.40



PURPLE RUFFLES

DS 18-24" Fragrant, ruffled deep purple leaves. For culinary or ornamental use.

45041 pkt \$2.40



RUTGERS PASSION

DS 26" A vigorous sweet basil with larger slightly cupped leaves and very slow to bolt. Ability to regrow after many harvests over a season or cut the entire plant 4-6" above ground to promote second growth. Can also be planted in a pot.

45051 pkt \$2.50



SPICY GLOBE

DS 8-10" Compact, rounded bush with fine leaves works for container gardening. Sweet basil flavor. Use fresh or dried.

45061 pkt \$2.30



SWEET LARGE LEAF

DS 🌱 24-30" Use fresh or dried to flavor sauces, meat, fish or vegetables.

45071 pkt \$2.40

BORAGE

Germ 7-14 days @ 70°. Grows best direct seeded. Cover seeds lightly and keep well watered, does well in any soil type.



BORAGE

DS 18" Attractive and nutritious herb. Star shaped, vivid blue, edible flowers and cucumber flavored leaves. Readily reseeds, tough and drought resistant. Attracts bees.

45081 pkt \$2.40

CHAMOMILE

Germ 10-14 days @ 65-80°. Press 1" into soil but do not cover. Needs light to germ.



GERMAN

SI 18-24" Apple scented plant with daisy flowers and feathery foliage. Use flowers fresh or dried for a calming tea, in potpourri or medicinal purposes.

45111 pkt \$2.40

CILANTRO

Germ 7-14 days @ 65-75°. Direct seed after last frost. Does well in any soil, but needs full sun.



CILANTRO

DS Santo 24" Broad, celery-like pungent deep green foliage. Slow to bolt, best kind for cilantro cut leaf use.

45141 pkt \$2.30



CUMIN

DS 9" Hot, pungent flavor adds a tang to your cooking. Seeds are powdered for curries, Mexican dishes, pickles, sausage, etc. May direct seed.

45161 pkt \$2.40

DILL

Start indoors 5 weeks before last frost. Can also be direct seeded after last frost. Plant again in July for continued supply.



BOUQUET

DS SI 38-40" Very versatile herb with feathery, soft, green foliage. Dress up your burgers with fresh dill pickles or use to flavor soups, borscht, egg & potato salad, sour cream dips, tomato sauce, hot potato dishes, etc. Interplant in the garden to repel insects, plant also has medicinal values. Readily reseeds.

45171 pkt \$2.30
45177 1 oz \$3.40



FERNLEAF

DS SI A new AAS winner, Fernleaf dill reaches about 18" tall and spreads to about 18" wide, forming a green mound of wispy foliage. It's slow to bolt to seed, so you can harvest the leaves, or dill weed, over an extended period. When the plant does flower, it's covered with pretty, yellow umbels that produce flavorful seeds.

45181 pkt \$2.40

FENNEL

Germ 14-21 days @ 65-70°. Does best in fertile well-drained soil.



BRONZE CLOUD

DS 30" Very decorative, bronze, lacy foliage. Accent plant, resembles dill, may be used medicinally. Use the leaves to compliment yogurt, fish, cheese spreads, salads. Use the seeds in meat dishes, whole wheat breads, etc. Snip the flower heads into fruit salads for a new twist in flavor. Flavor is reminiscent of licorice or anise seed.

45201 pkt \$2.70

HYSSOP

Germ 70°. Start 8 weeks before last frost. Can also be direct seeded 1 week before last frost date.



ANISE

SI Try this herb with a licorice mint flavor, reminiscent of root beer. Attractive 36" spikes of blue flowers are used commercially as cut flowers. Hang upside down to dry, then use flowers in potpourri and leaves fresh or dried for tea.

45001 pkt \$2.50

LEMON GRASS

Germ 75-80°. Start 8 weeks before last frost date.



LEMON GRASS

SI 3-4' Bright blue green foliage plant, makes a graceful shape in a container or in the landscape. Try adding this sweet-sour lemon flavor to fish and chicken dishes, pastries, tea, desserts, anywhere a touch of lemon is desired. Plant also has medicinal value, used internally and topically.

45241 pkt \$3.00

LOVAGE

Germ 10-14 days @ 60°. Direct seed outdoors 1 week before last frost, cover seeds lightly. Keep area cultivated till well established.



LOVAGE

DS 5'. Young leaves taste like celery, use in salads and mince for cooking. Freeze or dry leaves for use throughout the winter. Add that fresh celery taste to your soups and casseroles.

45261 pkt \$2.50

MARJORAM

Germ 7-14 days @ 70°. Transplant after last frost. Pinch off top when plant is 2-3" tall to encourage side growth.



MARJORAM

SI 12-24" Similar to, yet sweeter than oregano. Compact, upright growing habit. Add to butter for a delicious flavor, spice up scrambled eggs, steamed veggies, breads, etc. Very versatile, use fresh or dried. Also used medicinally.

45271 pkt \$2.40

PARSLEY

18,000 sds. per oz. 1/4 oz. sows 100' row. Plant 1/8" deep in early spring 3" spacing in rows 12-18" apart.

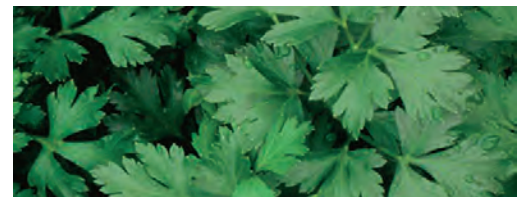


MOSS CURLD

75 DAYS

DS Most popular, very dark green curled leaves. Compact plants with finely cut and curled dark green leaves. Tasty and attractive edging for flower gardens.

27201 pkt (500 sds) \$2.20
27204 1/4 oz \$2.90



PLAIN ITALIAN

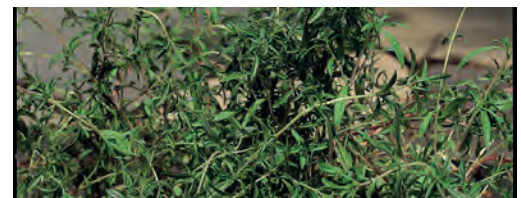
78 DAYS

DS Flat deeply cut leaves. More aroma and flavor than regular parsley. Best for drying.

27221 pkt (500 sds) \$2.20
27225 1/4 oz \$2.90

SAVORY

Germ 4-21 days @ 65-68°. Sow in well drained soil. Transplant in full sun. Leaves and flowers can be picked all summer.



SUMMER

SI 12-20" Leaves and stem tips used fresh or dried for teas or to flavor meats and stuffing. Peppery flavor adds spice and blends well in bean dishes, lentils, peas, gravies, sauces, seafood. Read up about its medicinal uses.

45331 pkt \$2.50

STEVIA

Try this all natural sugar plant. Truly a novelty in your herb garden.



STEVIA

80 DAYS

SI 🌱 🌞 Grow your own sugar! Bushy green plant with tiny white star-like flowers. Prefers sun; easy to grow. Use leaves (fresh or dry) to sweeten tea, drink, smoothies and more. Many times sweeter than sugar but with no calories. Leaves have a more "green" taste than the white powder extract.

45361 pkt\$4.10

PERENNIAL HERBS

BURDOCK



BURDOCK

DS Characterized by its enormous heart shaped leaves, burdock is commonly found throughout North America. The fresh or dried roots are collected and used in wound care, tincture making, and herbal tea blends. Roots can be harvested once the plant is three months to a year in age. Sow seeds 1/4" deep directly in the ground in early spring - germination can take some time. Sow every 6" and thin to one plant every 24-36". It is reported to be supportive of the liver, healing for skin blemishes, and cooling for inflammation.

45091 pkt\$3.00

CATNIP

Germ 7-21 days @ 60-70°. Plant in ordinary well drained soil. To prevent cats flattening the plant, insert several twigs in the center.



CATNIP

SI Attractive purplish blue flowers on a 36" tall plant. Often used to make soothing teas for a calming effect. Aromatic, gray green leafed plant is pleasing to cats.

45101 pkt\$2.50

CHIVES

Germ 10-14 days @ 68-70°. Start indoors 8 weeks before last frost date. Transplant when 2 sets of leaves. Can be lifted in fall and grown in pots on the windowsill for winter harvest.



GARLIC

SI 🌱 🌞 24-30" Mild garlic flavored flat leaves are an early spring treat. Beautiful white star shaped flower cluster blooms in late summer. Use fresh in soups, stir fries, casseroles, etc., anywhere a garlic flavor is desired. Can be dried or frozen.

45121 pkt\$2.30



ONION

SI 12-18" Spring is here when you see the chives peeping through. Use for a fresh onion flavor in cooking, garnish your potato dishes with freshly snipped chives. The pink lavender flowers are edible too, try them in salads. Preserve the stems by freezing or drying. Bulbs may be used as green onions. Delicious & nutritious!

45131 pkt\$2.40

COMFREY

Germ 14-21 days @ 65-70° Cover seeds lightly. Maintain even soil moisture. 6 weeks before transplanting.

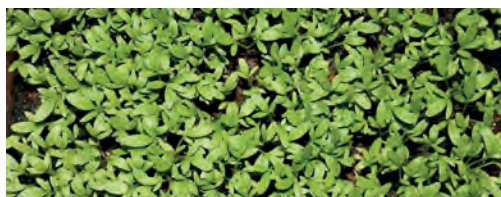


COMFREY

SI 12-36" Large, hairy leaves with purple to pink bell-shaped flowers. Grow in full sun to part shade in well drained soil. Note: Comfrey is difficult to get rid of once established.

45406 pkt\$3.80

CRESS



EXTRA FINE CURLED

10" Curled indented leaves are used for sprouts or a garnish.

45151 pkt\$2.40

ECHINACEA

Germ 20 days @ 70°. Cover seeds lightly. will bloom first year. Spent flowers provide nourishment for birds in fall. Direct seed early spring.



ANGUSTIFOLIA

SI 30" The immunity booster! Roots, leaves, flowers, and seeds are used medicinally. Western cousin of pale purple coneflower.

45191 pkt\$2.70

FEVERFEW

Germ 75-80° in moist soil. Start 8 weeks before last frost. Transplant 2 weeks after last frost in full sun, but also tolerates part shade.



FEVERFEW

SI Pungent, aromatic perennial reseeds easily. Small yellow & white cheery blossoms. Long history of using leaves for medicinal purposes.

45211 pkt\$2.60

LAVENDER

Germ 20 days @ 70°. Pre-chill seeds 5 days before sowing. Needs light to germ. 6-8 weeks before transplanting. Direct seed after frost. Repels deer.



MUNSTEAD

SI 15" Dress up your herb garden, invite the bees and butterflies when you plant lavender. In addition to its lovely appearance and fragrance, it has a host of medicinal properties. Good border plant, harvest the sprigs for ornamental drying.

45221 pkt\$2.60

PERENNIAL HERBS • HERB SEEDS

LEMON BALM

Start 8 weeks indoors prior to last frost date. Transplant 1 week before last frost date.



LEMON BALM

SI 13" Strong lemon scented foliage, a pleasure to grow. Honey sweet lemon flavor, spark your iced tea, use in salads, sauces, potpourris. Plant is not as invasive as other teas.

45231 pkt \$2.40

LOBELIA



BLUE CARDINAL FLOWER

SI 16-32" A hardy plant with a clear blue flower, nice addition to add color to your herb garden. Ideal for wetlands, likes moisture. Can be used for medicinal purposes.

45251 pkt \$2.30

MONARDA



LEMON MINT

SI 36" Lemon scented version of Bee Balm on a taller plant with showier, pink and purple edible flowers. Citrus oregano scent, used to season wild game. Attracts bees and butterflies, used medicinally.

45281 pkt \$3.00

OREGANO

Germ 12-14 days @ 70°. Start indoors 6 weeks prior to end of frost date.



GREEK

SI 30" The pizza herb! Pungent, classic flavor, more intensely "oregano" than the common variety. Used in Mexican and Italian cooking. Also valued medicinally.

45291 pkt \$2.40

PENNYROYAL

Germ 20-50 days @ 65°. Soak seeds overnight before sowing in warm soil. 8-10 weeks before transplanting. Transplant as soon as plants have 2 sets of leaves, plants have long root system. Small slow growing seedlings.



PENNYROYAL

SI 8" Spreading plant forms a ground cover. Lilac flowers, strong minty aroma, rub leaves on clothing to repel insects.

45301 pkt \$2.50

PEPPERMINT



PEPPERMINT

SI 24" Expect vigorous growth on this aromatic plant. Excellent for iced or hot tea. Used to flavor medicinals.

45311 pkt \$2.40

SAGE

Germ 20 days @ 60-70°. Pre-chill seeds 3-5 days before sowing. Cover seeds with 1/8" soil and keep moist. Needs darkness to germ. Transplant 1 week before last frost date.



SAGE

SI 🍷 🐝 🐦 Attractive 24" rounded shrub, highly scented. Garnish with the edible purple blooms which attract bees, butterflies, and hummingbirds. Used for flavoring poultry, and meats and mixed with other herbs to season chowders, sauces, etc. Repels insects, has medicinal value.

45321 pkt \$2.40

SPEARMINT

Germ 14-21 days @ 70-75°. Start 8 weeks before last frost date.



SPEARMINT

SI 22" This refreshing menthol flavored plant will cool you in summer and warm you in winter. In addition to teas, use the leaves as a garnish for your summer desserts and fresh fruit compotes. Dries well for use in winter. Used medicinally.

45341 pkt \$2.40

ST JOHN'S WORT



ST JOHN'S WORT

24" Beautiful, small yellow flowers have healing properties, make your own salves and herbal oils, tea is used as an anti-depressant. Freely self sows.

45351 pkt \$2.50

THYME

Germ 14-21 days @ 70°. Start indoors 8 weeks before last frost date. Easy to maintain, does well in any soil type.



GARDEN

SI The best Thyme of all time! The perfect accompaniment to stews, fish, veggie dishes, lamb, omelets, and poultry. Blends well with garlic and tomato for Italian dishes. Strong medicinal benefits.

45381 pkt \$2.40



MAGIC CARPET

SI " Walk on me Thyme." Brilliant rose, aromatic flowers form a carpet of ground cover.

45391 pkt \$2.50



FLOWER SEEDS

INTRODUCTION:

We are eager to offer you a wide array of flower seeds to enhance your landscape. A row of flowers in the garden can be a feast for your eyes, provide bouquets all summer, and attract bees and butterflies for pollination. Give your children the pleasure of freely cutting and arranging flowers to share. Plan your flowerbeds and baskets and enjoy watching your seeds germinate and grow.

Flowers that should be started early indoors are indicated with **SI** start indoors, after the name. Order early to allow for this.

We have suggested direct seeding, indicated with **DS** with some of the varieties that do not transplant as well. If no recommendation is given, you may choose to start indoors for earlier blooms or plant directly outdoors.

DAMPING OFF PREVENTION TIPS:

Add Actinovate to the seedling mix when planting seeds. Captan is also labeled to use when watering. Good lighting is essential, use grow lights if sunlight is not adequate. Good air circulation is helpful. **DO NOT OVERWATER**, allow soil surface to become dry and plants to show signs of needing water. If damping off has been a big issue, try using dry soil mix to cover seeds rather than starting with a wet surface.

DIRECT SEEDING OUTDOORS:

Work up and rake the soil to achieve a fine, level surface. Distribute the seeds, and tamp down lightly. Large seeds with a hard shell may benefit from being nicked and soaked for several hours before planting. If your garden soil is hard, try covering the seeds with potting soil for easier emergence. Keep soil moist, and use row cover. After germination occurs, leave row cover on another week or two till plants are established. Direct seeding may also be done in a block under a hotcap and transplanted when plants are ready.

FLOWER SEED ORDERING INFO:

The height of each variety is listed directly behind the name followed by description, ex:10-12".

Calibrachoa Kabloom Series is currently unavailable. Other series of Calibrachoa are still available in plugs. Petunia Bubblegum are only available in plugs as well. Check with your local greenhouse for availability.

✂ < = Cut Flower



ANNUAL FLOWERS

ANNUAL FLOWERS

True annuals are plants that germinate, flower, set seed, and die all in one season. Their ultimate goal is to reproduce themselves (set seed), which is good news for gardeners because most annuals will flower like mad until their mission is accomplished. And, if you use methods such as deadheading to prevent seed formation, many annuals will amp up their flower production and continue to bloom profusely until the first frost arrives. Although you'll need to replant most annuals the following spring to get a repeat performance, some will readily self-sow and return for an encore, such as alyssum, bachelor's button, and forget-me-nots.

AGERATUM

Start Indoors 5 days @ 75-85°. Needs light to germ, do not cover seeds. Cover tray with glass or plastic. 6-8 weeks before transplanting.



ALOHA BLUE

SI 6-8" Masses of fluffy flowers cover the well branched plants making a great border plant in the garden. They are also really useful as a filler in containers and hanging baskets. Early blooming with large flowers.

46016 25 sds\$3.00



BLUE HORIZON

SI 30" One of the best Ageratums for cut flowers. This classic filler adds texture and interest to bouquets and also attracts bees and butterflies to the garden. Tall, upright, sturdy stems feature tight lavender - blue flowers and are long-lasting for bouquets.

46021 40 sds\$2.50

ALYSSUM

Germ 3 days @ 68-72°. Needs light to germ. Do not cover seed. 8-10 weeks before transplanting.



GIGA WHITE

SI 4-8" Produces clusters of dainty fragrant flowers on cascading, trailing plants. Serves as an excellent accent in pots and flower beds. Part shade to sun.

46056 50 sds\$2.20

WONDERLAND

SI 4-6" Dwarf plant with vigorous spread and fragrant flowers. Excellent border plant, heat and drought tolerant.



MIX

46061 50 sds\$2.20

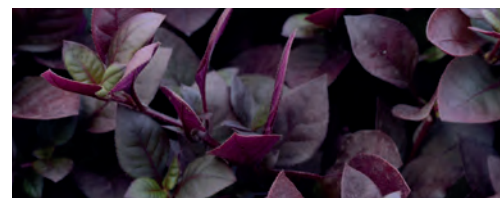


WHITE

46066 50 sds\$2.20

ALTERNANTHERA

Germ 5 days @ 72-75°. Cover seeds lightly.



PURPLE PRINCE

SI Compact mass of burgundy-ruby foliage that grows fast to spill over containers or fill a bedding area with dense, colorful foliage. Season long color show with heat and drought tolerance. Great in low maintenance landscapes.

46036 15 sds\$4.20

AMMI



DAUCUS DARA ✂

DS 36-51" Attractive lacy flowers atop strong, sturdy, upright stems. An outstanding cut flower with superior color and fragrance for long-lasting bouquets. Blooms in shades of dark purple, pink and white.

46596 30 sds\$2.80



QUEEN OF AFRICA ✂

DS 48" Lacy flowers for fresh cutting. Use Flower Dri to preserve. Resembles Queen Anne's Lace. May be direct seeded. Drying Time: Flower Dri 5 days. Air dry 2 weeks

46601 50 sds\$2.40

ASTER

Germ 10 days @ 70° 6-8 weeks before transplanting.

BONITA

SI 30" This new aster series offers lovely, fully, double pompon flowers and rich colors throughout the entire season. The 2" flowers remain attractive even when aging.



MIX ✂
46076 40 sds\$2.40



SHELL PINK ✂
46081 40 sds\$2.50



POWDERPUFF MIX ✂
SI 30" Long stemmed, 3" double flowers(mum style) no yellow centers. Great cut flower, attracts butterflies and songbirds.
46086 25 sds \$2.10

BACHELOR'S BUTTONS

Start indoors 6-8 weeks before planting outdoors.



PIN CUSHION MIX ✂
SI 24-36" With its spiky ball center and strong wiry stems, it can be used fresh or dried. Pincushion flower is a versatile cut flower and will add interest to mixed bouquets. Mix of black, blue, yellow, pink, bright red, deep blue, salmon rose and pure white.
46101 40 sds\$2.50



POLKA DOT MIX ✂
DS 12-16" Border height in blues, pinks, and white. Likes full sun. Can be direct seeded .
46106 40 sds\$2.00



TALL MIX ✂
DS 24-36" Tall and colorful mix, same specs as above.
46111 40 sds\$2.00

BACOPA

Germ 4 days @ 68-74°. Do not cover seeds. High temp will kill germ. 8-10 weeks before transplanting.



BLUTOPIA
SI 6" Dainty lavender flowers with small rounded leaves spill out of flower boxes and pots. Fill in the space in flower beds, rock gardens and containers.
46116 15 sds\$4.30



SNOWTOPIA
SI 4" tall, spreads 24". Use as a filler in baskets and combo's.
46121 15 sds\$4.30

BEGONIA

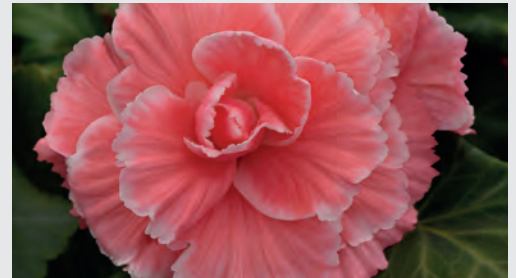
Germ 2-3 weeks @ 70-75°. Do not cover seeds except paper for shade until sprouted. Keep soil moist. No fertilizer. 12 weeks before transplanting.



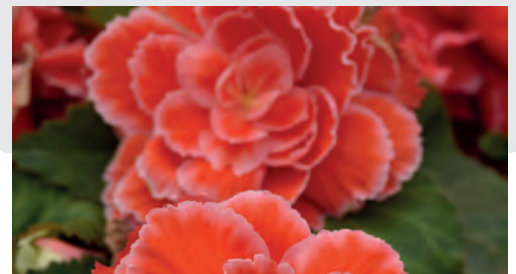
AMBASSADOR MIX
SI 8" Ambassador begonia is a growers delight! Compact, uniform plant produces blooms all summer long. Rich green foliage with bright pink, red, and white blossoms. Performs well in garden beds, mixed containers, and hanging baskets.
46136 50 sds\$2.40

AMERI HYBRID

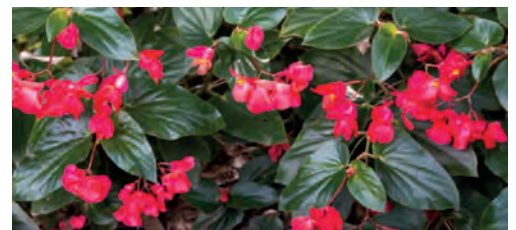
SI 14-20" These Begonias come in unique bi-colors, along with some of the largest blooms! Double bicolor blooms with light edges on dark colored petals are sure to put on a show in any planter or flowerbed. Grows well in shade or partial sun.



PINK LACE
46146 20 sds \$3.10



RED LACE
46141 20 sds\$3.00



DRAGON WING RED
SI 12" Large arching stems, beautiful and graceful angel wing leaves and flowers. Use abundant fertilizer after plants are established.
46161 15 sds\$4.00

HULA

SI 6-10" A unique spreading begonia with a branching habit and lots of small flowers. Looks great in hanging baskets and mixed containers. Or, fill in landscape beds with a blanket of flowers.



BLUSH

46226 15 sds \$4.10



PINK

46221 15 sds \$4.10



RED

46216 15 sds \$4.10

NONSTOP MOCCA

SI 8-10" Large flowers with dark bronze foliage that contrasts well with the bright, double 2 1/2" blooms. Spreads 12-15". Must be started early.



MIX

46176 25 sds \$3.00



PINK SHADES

46181 25 sds \$3.00



ONTOP FANDANGO

SI 9" This begonia features double white flowers with salmon/coral edging on dark green, serrated, heart shaped leaves. With a long bloom period and well branching stems it grows well in humid conditions, preferably in shade to part shade.

46231 25 sds \$2.90



ONTOP SUN GLOW

SI 10-12" Add beautiful array of color to your part shade to shade garden. Mounded plants show off many large, yellow flowers edged in orange and will provide color all season long. Heat tolerant.

46186 25 sds \$3.00



PRISM SUNRISE

SI 12" With its vibrant color and bursting blooms these flowers will look fantastic in any basket or mixed container. Whether in sun or shade the large flowers will bloom above the foliage. Excellent border plant.

46196 30 sds \$3.00

BELLS OF IRELAND



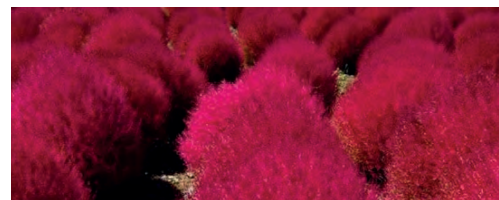
BELLS OF IRELAND ✂

DS 20" Lime green bells add interest to fresh or dried arrangements. May direct seed. Drying Time: Flower Dri 7 days. Air dry 3 weeks.

46611 50 sds \$2.40

BURNING BUSH

Germ 7-14 days @ 68-70°. Pre-chill 3-5 days before sowing. Cover seeds lightly, needs darkness to germ. 10-12 weeks before transplanting.



BURNING BUSH

60 DAYS

SI A pretty lime green lacy shrub that makes a beautiful hedge or background for other annuals. Grows taller if spaced close together. Average height 18-20". Turns a deep maroon red in late fall. An old-time annual that is hard to locate. Easy to save seeds from. Start Indoors

46241 50 sds \$2.30

CALENDULA

Germ 10 days @ 70°. Cover seeds lightly. Darkness will help germ.



BON BON MIX

DS 10-12" Cheery double 3" flowers on sturdy plants. Blooms early, can be used as an edible garnish. Mix of soft and bright yellow, orange and apricot. May direct seed.

46261 40 sds \$2.40



KINGLET FORMULA MIX ✂

DS 24" Easy to grow and rewarding, every flower bed should have calendula! A wonderful variety that produces double crested flowers in shades of orange apricot, golden yellow, and cream. Plant in flower beds and along fence rows for a splash of color.

46266 40 sds \$2.60



LEMONADE

DS 10-12" Cheery double 3" flowers on sturdy plants. Blooms early, can be used as an edible garnish. Mix of soft and bright yellow, orange and apricot. May direct seed.

46271 50 sds \$3.10



NEW
OOPSY DAISY
 DS 12" This easy to grow flower has a delightful mix of bicolored petals in gorgeous shades of pale orange and gold. The single and semi-double daisy-like flowers bloom all summer long and also thrive in cooler weather. Stunning in flower beds as mass plantings or in a row as borders.

46281 30 sds\$2.70

CARTHAMUS



LASTING SERIES
 DS 3' Use this as a cut flower fresh or dried. Mix of orange, white, and yellow. May direct seed.

46616 35 sds\$2.60

CASTOR BEAN

Direct seed as soon as frost is past.



CASTOR BEAN 80 DAYS
 DS Need a privacy fence or accent plant with an exotic tropical look? Easy to grow, plants will amaze you with a ht. of 8-13 ft. and leaves up to 42" across. Ornamental mix has tinges of red and purple among the green. Strong stems do not need staking. Plant it today and wait for inquires about this giant from by-passers. Great for children to observe-a growing experience! Soak seeds 24-48 hours. Plant 1 week after last frost, 1" deep and 3-4 ft. apart. (Note: Castor bean plants are poisonous if eaten.)

46291 15 sds\$2.70

46295 45 sds\$3.40

CELOSIA

Germ 8 days @ 70-75°. Cover seeds lightly, maintain even soil temp. Use lukewarm water at all times when watering and keep soil moist. 6-8 weeks before transplanting.



ASIAN GARDEN
 S 2-3' Add texture to your flower bed with this beautiful celosia. Bushy habit plant with attractive green foliage. Produces bright pink spikes all summer long lasting even through some of the first frosts of the season. A pollinator favorite!

46321 35 sds\$2.60



BOMBAY MIX
 S 28-40" Large color range, spectacular cockscomb shaped flowers with strong round stems. Early to bloom.

46326 15 sds\$3.60

CHIEF

S 40" Large globe shaped crests on strong stems for cutting. Ideal dried flower also.



MIX
 46331 40 sds\$2.40



RED
 46336 40 sds\$2.40



DRACULA
 S 8-16" With its unusual shape and eye catching color Dracula will add drama to your landscapes, gardens and containers. The first of its kind with one 6-7" beautiful "flower" on top of each plant. Once you transplant it outside the foliage will get darker and change to purple tones.

46341 15 sds\$4.00



DRAGON'S BREATH
 S 24" Showy plant has dazzling red flowers, red stems, & green red leaves. Grow for foliage till late summer when flowers turn blazing red. Great in hot and humid conditions.

46346 15 sds\$4.30

FIRST FLAME

S 14-25" Very showy, taller than average, likes heat. Will not perform well in cool conditions.



PURPLE
 46351 40 sds\$2.60



RED
 46356 40 sds\$2.60



YELLOW
 46361 40 sds\$2.60



FLAMINGO FEATHER
 S 18-26" Shades of pink to white in slender feathery plumes. Great accent to use in bouquets. Readily reseeds.

46366 50 sds\$2.40

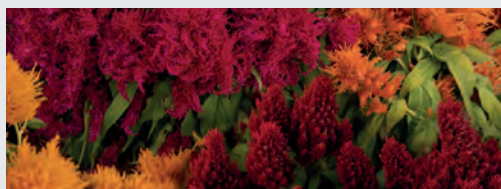


KOSMO MIX
 S 8" A dwarf Celosia plant. Produces a main stem at the base with many side spikes, flower heads top green foliage. This gorgeous wheat celosia with bright feathery blooms play well in pots and in flowerbeds. Mix in shades of orange, pink, red and yellow.

46381 15 sds\$3.90

FLAMMA

SI 8-10" This dwarf-type celosia does well in hot and humid conditions. A compact variety with numerous branches, and vibrant colors that won't fade. Grow in beds or containers.



MIX

46311 40 sds\$2.60



ORANGE

46316 40 sds\$2.60



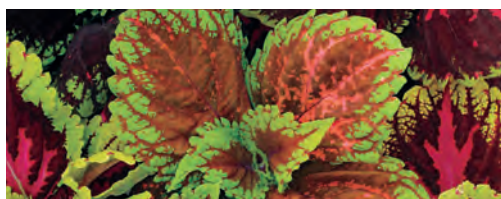
FRESH LOOK MIX

SI 14" Vigorous plants with plumes up to 12". New leaves cover old plumes so plants keep their "fresh look" all season. Mix of red, yellow, gold, and orange.

46371 40 sds\$2.50

COLEUS

Germ 10 days @ 70-75°. Do not cover seeds, needs light to germ. 8-12 weeks before transplanting.



KONG EMPIRE MIX

SI 18-20" Big, bold, bright and beautiful. Terrific accent plant for large containers and landscapes. Huge leaved, well branched, colors are more intense in shade. Mix of vibrant reds, pinks, and scarlet.

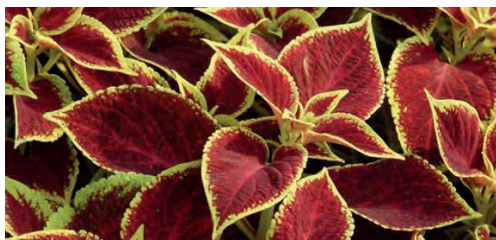
46391 15 sds \$4.10



PINEAPPLE SURPRISE

SI 18" Green leave with deep burgundy hearts make a showy plant! Leaves brighten and evolve through the season. Slow bolting, lasting almost until frost. Thrives in sun, but also does well in shade.

46396 15 sds\$4.00



PREMIUM SUN KNEE MIX

SI 24-28" Vigorous, slow bolting, plant with multi-patterned leaves create showy planters and mass landscapes. Plant colors brighten and evolve throughout the season. Thrives in full sun, but also does well in part shade. Mix is a blend of 5 different colors, gold, lime green, tricolor, and watermelon pink.

46401 15 sds\$4.90



WIZARD MIX

SI 12-14" Compact and uniform plants are easy to care for. Popular choice for gardens, baskets and planters.

46406 40 sds\$2.50

COSMOS

Germ 7 days @ 70-75°. Cover seeds lightly. 4-5 weeks before transplanting.



APRICOT LEMONADE

DS 18-24" The pale apricot blooms feature a blush of pink around the flowers bright yellow center. As blooms age they fade to a creamy yellow. Sturdy, upright, bushy plant that can also be used as a cut flower. Cosmos attract pollinators of all kinds.

46441 20 sds\$3.00



CUPCAKE BLUSH

DS 40" Beautiful new variety with cup-shaped blooms. Fused petals form a goblet shape flower resembling a poppy, rather than having separate daisy-like petals. Watch as the bloom color shifts from white to blush pink. Unique flower for specialty cut flowers, landscapes, and borders. Simply sow 'em where you want to grow 'em

46446 20 sds\$2.90



DOUBLE CLICK MIX

DS 24-30" Full, double, & semi double mum like cosmos on strong stems. Long flowering period. Mix of bicolor pink, cranberry, rose bonbon, and snowpuff. Direct seed.

46451 20 sds\$3.20



DWARF SENSATION MIX

DS 24" Height is more controlled, handles heat and humidity well. Mix of pink, white, rose, and red. Can be direct seed.

46456 25 sds\$2.20



MANDARIN ORANGE

DS 24" These flower gems are a new favorite in the garden. Strong upright stems yield blooms that are more petite than other cosmos varieties. Excellent back of the border plant. Grows well in full sun.

46461 35 sds\$2.60



XANTHOS

DS 20-25" The first true yellow cosmos! Large round flowers are soft-yellow with golden centers making a stunning display wherever planted. Compact plant has a 12-20" spread making it an ideal plant for tight spaces and landscapes. Early flowering.

46466 20 sds\$3.40

DAHLIA

Germ 7 days @ 70°. Cover seeds lightly. Keep soil moist but don't overwater. Branch freely but not recommended to pinch. 8-10 weeks before transplanting.



FIGARO MIX

SI 14-18" Semi double to double blooms. Shades of yellow, white, red, orange, and violet.

46481 30 sds\$2.70

DIANTHUS

Germ 14 days 64-68°. Cover seeds lightly. 8-10 weeks before transplanting.



JOLT PINK MAGIC

SI 16-20" A very unique flower! Flowers open white, then light pink, and matures to dark pink. The changes in color result from high light and cool night temperatures. Strong, dark green foliage. Will withstand hot temperatures and has few disease issues.

46556 15 sds\$3.70



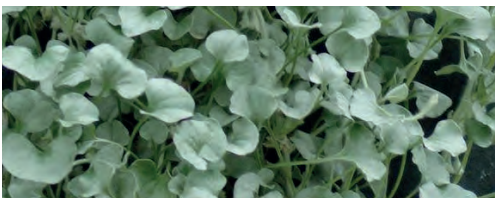
SUPER PARFAIT MIX

SI 6-8" Very large 2" flowers, early, continuous blooms. Unique layered color pattern in pink, white and red. Likes well drained soil and full sun.

46561 25 sds\$3.10

DICHONDRA

Germ 10-20 days at 65-75 degrees. Cover seeds lightly and keep seeds evenly moist. Start 12 weeks before transplanting.



SILVER FALLS

SI 48" trailing. Fan shaped silver foliage on silver stems. Strongly trailing plant is a fun addition in baskets and other planters. Easy growing and easy care plant that is heat and drought tolerant.

46566 15 sds\$4.50

DUSTY MILLER

Germ 10-20 days @ 70° Do not cover seeds. 6-8 weeks before transplanting.



SILVER DUST ✂

SI 8" Uniform habit with finely lobed, silvery leaves. Blends well with colorful annuals.

46731 50 sds\$2.30

EUCALYPTUS



SILVER DOLLAR ✂

SI 24-36" . This tall plant has stiff, rounded, silvery green foliage known for its use in fresh or dried floral arrangements. Can be pruned to shape during the season.

46581 15 sds\$3.20

EUPHORBIA

Germ 2-3 weeks @ 60-65° For best germ, soak seeds 24 hours as they need to swell and "crack" open. 6-8 weeks before transplanting.



EUPHORBIA GLITZ

DS 10" Airy filler with shiny white flowers. Mixes well in containers or borders.

46761 15 sds\$4.20

EVENING PRIMROSE

Start indoors 8-10 weeks before planting outdoors.



EVENING PRIMROSE DWARF

DS 8-12" Large lemon yellow flowers unfold while you watch. Great attraction for everyone on a summer eve.

46781 20 sds\$2.30

FLOWERING CABBAGE

Start indoors 5-7 weeks before planting outdoors.



FLOWERING CABBAGE PIGEON MIX

SI 10" Smooth edged leaves color up in warm weather but is more showy in cooler temperatures. A mix of purple, red, pink & white.

46801 25 sds\$2.90

FLOWERING KALE

Start indoors 5-7 weeks before planting outdoors.



FLOWERING KALE NAGOYA MIX

SI 8-10" Heavily fringed, wavy leaves show bright colored centers with the onset of cool weather. Mix of red, rose, and white.

46821 35 sds\$2.50

FOUR O'CLOCKS

Start indoors 6-8 weeks before planting outdoors. Can also be direct seeded after last frost.



FOUR O'CLOCKS MIX

SI 24" This flower lives up to its name. The 2" trumpet shaped flowers have a unique sweet-lemon fragrance, typically opening around 4 p.m. or so and remain open until the next morning. Plant them where you are sure to see them and catch a whiff of their fragrance, such as flowerbeds around your patio and also grows well as a container plant. Mix of red, pink, yellow, white.

46841 40 sds\$2.60

GERANIUM

Germ 14-21 days @ 72°. Cover seeds lightly, maintain even soil temp and even moisture with warm water. 8-10 weeks before transplanting.

MAVERICK

SI 14-16" This uniform flowering series features large 4-5" flower heads. Open plant habit allows for multiple flower stems, early flowering and less yellowing of the leaves.



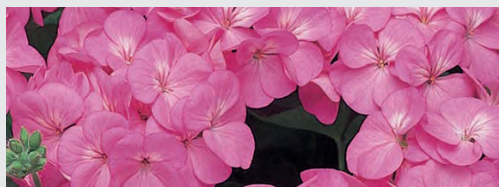
APPLE BLOSSOM

46901 15 sds.....\$3.70



MIX

46906 15 sds.....\$3.50



PINK

46911 15 sds.....\$3.60



RED

46916 15 sds.....\$3.60



SALMON

46921 15 sds.....\$3.60



STAR

46926 15 sds.....\$3.60



MULTI BLOOM MIX

SI 10-12" A dwarf geranium that has incredible flower power. An average of 15-20 blooms per plant provides a blast of color in flowerbeds and hanging baskets. Great for sunny areas.

46931 15 sds.....\$4.00

GERBERA DAISY

Germ 10 days @ 75°. Do not cover seeds with soil, but shade with paper. Keep soil moist. Once seeds have sprouted lower temp to 60°. 12 weeks before transplanting.



FESTIVAL MIX

SI 12" Few annuals are showier than these when in bloom. Plants have 4-6" bright colored daisy flowers. Mix of light eye, dark eye, and semi double varieties.

46936 15 sds.....\$5.80



MAJORETTE MIX

SI 10-12" Full bodied plants with high number of stems and long lasting flowers. Striking colors of red, yellow, white, pink, and orange. Great for pots, baskets or front row borders.

46941 15 sds.....\$4.60

GOMPHRENA



BICOLOR ROSE

SI 25" Attractive rose blooms with white centers. Drying Time: Air dry 2 weeks.

46636 25 sds.....\$3.90



QIS ALL MIX

SI 20-30" Attractive ball shaped flowers resemble clover. A collectors favorite, includes an extra wide array of colors. Use fresh or dried. Thrives in heat and poor soil. Annual. Drying Time: Air dry 2 weeks.

46641 40 sds.....\$2.70



STRAWBERRY FIELDS

SI 30" Long stemmed plants with globe shaped strawberry red flowers. Drying Time: Air dry 2 weeks.

46646 50 sds.....\$2.40

GRASS

Germ 3 weeks @ 75-80°. For best germ, pre-chill seeds 5 days then soak in warm water 3 days.



PAMPAS WHITE FEATHER

SI 70" Attractive ornamental grass displays huge, feathery plumes from Aug. to Oct. over arching green foliage. Good winter interest. Hardy to Zone 6.

46971 50 sds.....\$2.40



PANICUM FROSTED EXPLOSION

SI 34-32" The airy flower plume is an excellent cut flower and adds sparkle to bouquets and landscape. A productive and carefree bedding plant. Harvest when flower spikes are fully opened and keep harvested for a second flush of stems. An outstanding filler for mixed containers

46976 20 sds.....\$5.00



VULCAN

DS 30" Spreading seed heads are an attractive and unique addition to your cut and dry flower arrangements. Annual.

46966 35 sds.....\$2.40

GRASS JUNCAS



TWISTED ARROWS JUNCAS (FUSABLES)

SI 14-16" Fun and unique! An inspired combination of Blue Arrow Juncas and Curly Juncas. Offering the contrast of blue and green along with straight and twisted stems. Can be grown inside as a houseplant.

46871 15 sds.....\$4.50

HOLLYHOCK

Start indoors 6-8 weeks before transplanting outdoors. Can also be direct seeded after last frost.



SPRING CELEBRITIES MIX

SI 28" Long flowering dwarf hollyhock produces large double and semi double blooms from May to Oct.

47046 15 sds.....\$4.90

HYACINTH BEAN

Germ 10-14 days. Direct seed outdoors after last frost, cover seeds lightly.



RUBY MOON

DS Award winner provides color all season. Green and wine colored foliage, purple stems, lilac rose blossoms and shiny 2-3" magenta pods on 10-20 ft. vines. Blooms and pods are interesting cut flowers, entirely edible, and may be dried to save seeds. Soak seeds before planting to aid germination.

47061 15 sds.....\$4.00

IMPATIEN

Germ 7-14 days @ 72°. Do not cover seeds. Needs light to germ. Maintain even heat and even moisture level. 8-10 weeks before transplanting.

ACCENT PREMIUM

SI 10-12" Large, high quality flowers on vigorous, mounded plants. Handles environmental stress better than more compact varieties.



MIX

47071 35 sds.....\$2.80



PEPPERMINT MIX

47086 35 sds.....\$2.70



RED STAR

47091 30 sds.....\$2.80

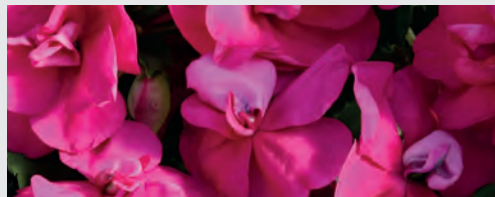
ATHENA

SI 10-12" Impatiens with double and semi double flowers. Consistent blooms layered over a gracefully compact plant create an ever blooming display of color. A non-stop bloomer in your shade garden or container. Vigorous flowers are long lasting and fade resistant.



APPLE BLOSSOM

47096 15 sds.....\$4.70



BRIGHT PURPLE

47156 15 sds.....\$4.20

BEACON

SI 10-12" Upright mounded plants provide fast-filling color in gardens and landscapes. Season long performance. Series has impatiens downy mildew resistance.



CORAL

47101 30 sds.....\$2.80



ROSE

47106 30 sds.....\$2.80

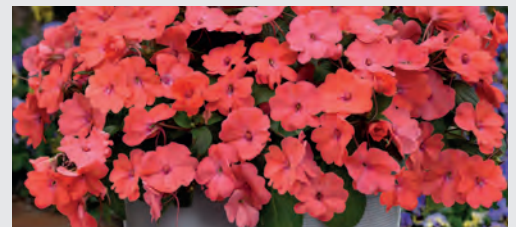


WHITE

47111 30 sds.....\$2.80

SOLARSCAPE

SI 9-11" Shimmery, satiny flowers with tropical foliage that grow well in full/part sun. Flowering non-stop all season Solarscape has a mounding habit with superior disease resistance.



SALMON GLOW

47151 15 sds.....\$4.90



WHITE SHIMMER

47146 15 sds.....\$4.90

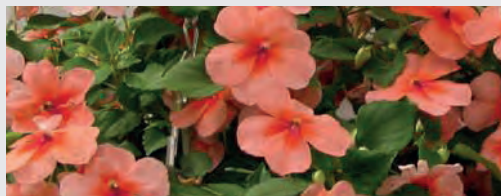
SUPER ELFIN

SI 8-10" Blooms early with abundant flowers.



PARADISE MIX

47131 35 sds\$2.80



SALMON SPLASH

47136 35 sds\$2.80

LISIANTHUS

Germ 2-3 weeks @ 70-75°. Needs light to germ, cover tray with lid or plastic wrap to retain moisture. **Slow growing in the seedling stage.** 12 weeks before transplanting.

VOYAGE 2

SI 24-36" Voyage 2 is an eye-catcher! This beautiful series have large, double flowers filled with lightly-fringed petals. Delicate colors and sturdy stems make for a beautiful bouquet! Dead heading encourages more blooms.



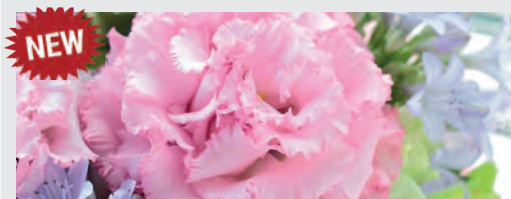
LAVENDER ✂

48471 15 sd\$3.60



LIGHT APRICOT ✂

48476 15 sd\$3.60



PINK II ✂

48481 15 sd\$3.60

LARKSPUR

Germ 21 days @ 55-60°. Pre-chill seeds for 5 days before sowing. Can also be direct seeded outdoors in early spring. Does not germ well in hot weather.



QIS MIX

DS 36" Uniform double flowers on sturdy stems. Beautiful cut flower, also dries very well. Readily reseeds. Direct seed in early spring in cool temp. Soil temp. above 55° reduces germination. Mix includes 7 colors in blues, pinks, lavender and white.

47161 50 sds\$2.20

LOBELIA

Germ 14 days @ 70-75° Do not cover seeds with soil. Maintain even moisture level. 8-10 weeks before transplanting.

REGATTA

SI 8" Free flowering, dainty flowers with bronze foliage, cascading habit. Cool seasons thriver.



MIDNIGHT BLUE

47231 40 sds \$2.10



WHITE

47236 40 sds\$2.20

MARIGOLD

Germ 4-14 days @ 75°. Germ at high soil temp, reduce heat to 68° till ready to transplant. Can also be direct seeded.

French Marigolds have long been known to help keep unwanted critters out of the garden. Their pungent aroma acts as a natural repellent. Try Bonanza and Janie for an attractive addition throughout your garden this year.



ANTIQUA ORANGE

DS 12-15" Antigua will explode with color all season without stalling in the warmest summer months. Dwarf mounded plants produce strong stems with beautifully rounded 3" blooms. Adds texture and color to borders and pots.

47266 25 sds\$3.00



BIG DUCK

DS 12-16" The fully double, 4" bright yellow blooms are a beautiful contrast to the deep green foliage for a standout display. These marigolds are a beautiful addition to any landscape, garden or container where long-lasting color is a benefit. Heat tolerant.

47271 15 sds\$3.20



BONANZA FLAME

DS 10-12" French type, used for insect repellence. Double crested, 2 1/2" bicolor in flaming red and yellow.

47276 40 sds\$2.50



ENDURANCE SUNSET GOLD

DS 12-16" The color keeps coming all summer with rich gold flowers. Hardy plants produce large 3" blooms in the hue of sunset gold. A sure attraction in front borders or containers. Thrives in heat, damp, and dry conditions.

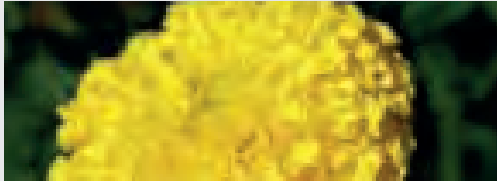
47291 15 sds\$3.40

COCO

DS 24-36" Big bold blooms make this marigold perfect for a magnificent colorful backdrop. Plant offers long stems for cutting and bouquets. Suitable for tighter space.



ORANGE ✂
47281 25 sds\$2.90



YELLOW ✂
47286 25 sds \$3.10



INCA II YELLOW
DS 12-14" Fully double blooms are 4-5", strong stems, early to flower, very heat tolerant.
47296 25 sds\$3.00

JANIE

DS 8-10" Early and uniform plants with 2" double crested flowers. Very showy in borders, excellent vigor in warm temp. These French marigolds may be used for insect repellence.



BRIGHT YELLOW
47301 35 sds\$2.50



MIX
47306 35 sds\$3.40



LADY MIX
DS 20" Big 3 1/2" double carnation like blooms. Good weather tolerance. Great choice for a tall border.
47311 15 sds \$3.10



LEMON DROP
DS 8-9" Dwarf, bushy plants with large bright yellow, fully double crested blooms. A popular type.
47316 50 sds\$2.20



SNOWMAN
DS 14-18" Dark green foliage adds great contrast to this fully double creamy white flower. Give it a try for a different colored marigold.
47336 20 sds\$3.00



STRAWBERRY BLONDE
DS A truly Unique Marigold! Bicolor 2" blooms open as deep pink and change to a straw yellow as they age. Vigorous bushy plants are easy to grow and great for mixed containers or flowerbeds.
47321 35 sds\$2.70

SUPER HERO

DS 10-12" A lovely compact French marigold with stunning 2" blooms. Longer bloom time will keep your gardens nice up through frost. Ideal to use as edging in flower beds, mass plantings and containers.



HARMONY
47326 40 sds\$2.40



MAXI MIX
47331 40 sds\$2.30

MOONFLOWER

Cover seeds lightly. Start indoors 3-4 weeks before transplanting. Can also be direct seeded outdoors.



MOONFLOWER
DS Fragrant flowers open in the evening with pure white faces. Habit is similar to morning glory. Vine grows to 8'.
47351 35 sds\$2.50

MORNING GLORY

Germ 8 days @ 70-75°. Soak seeds 3 days before seeding. Be careful not to overwater after germ. 5-6 weeks before transplanting. Can also be direct seeded.



CARDINALIS
DS 8' Vigorous climber with attractive feathery foliage and abundant bright red trumpets. Start early indoors for mid summer flowers.
47371 35 sds\$2.50



GRANDPA OTT
DS 8-10' Vines are extremely vigorous and are literally covered with 3" intense royal-purple trumpet shaped flowers. Blooms open in the morning to reveal a star extending from the throat of the velvety flowers. Attractive to butterflies and hummingbirds.
47376 35 sds\$2.60



HEAVENLY BLUE
DS Vines 12' Large sky blue flower with creamy white throats. An old time favorite, loaded with flowers. Overwatering and fertilizing may decrease blooms. Soak seeds before planting.
47381 40 sds\$2.50

NASTURTIUM

Germ 7 days @ 70°. Soak seeds 3 days before sowing. Cover seeds 1/8". Maintain even soil temp and moisture. 4-6 weeks before transplanting



WHIRLYBIRD MIX

DS 12" These 2" blooms face upward for better exposure. Flowers are edible, known to repel aphids, attracts butterflies and hummingbirds. Bright colors in shades of yellow, orange, and red. May be direct seeded.

47401 15 sds\$3.30

NICOTIANA

Germ 2 weeks @ 70°. Do not cover seeds with soil. Maintain even soil temp and moisture. 4-6 weeks before transplanting.



PERFUME MIX

DS 16-20" Abundance of 2" flowers that are highly scented at night. Beautiful and long lasting. Mix of purple, blue, rose, lime, red, and white.

47421 35 sds\$2.70

NIGELLA

Germ 10-14 days @ 60°. Cover seeds lightly. Needs light to germinate. 4-6 weeks before transplanting.



GREEN POD (MARBLES)

DS 12-24" Its ferny leaves and lacy, star-shaped flowers are framed by fringed foliage. White double flowers have delicate green veining and produce bright green seed pods in abundance. Use the pods fresh or dried in bouquets. To dry simply hang upside down in a warm, dry place for 2 weeks.

47431 50 sds\$2.20

ORNAMENTAL FEVERFEW

Germ 10-14 days @ 70°. Needs light to germinate cover lightly with soil. Maintain even soil moisture. 2-4 weeks before transplanting.



SNOWBALL ✂

DS 28-36" Just one compact plant is loaded with sprays of the most adorable, white button, 1/2 - 1" flowers that reveal soft, creamy centers. Their sturdy, upright, branching habit makes a wonderful filler for bouquets. Blooms all summer.

48486 35 sd\$2.90

ORNAMENTAL MILLET

Germ 7-10 days @ 65°. Start seeds indoors 3-4 weeks before transplanting. Can also be direct seeded outdoors after last frost, cover seeds 1/4".



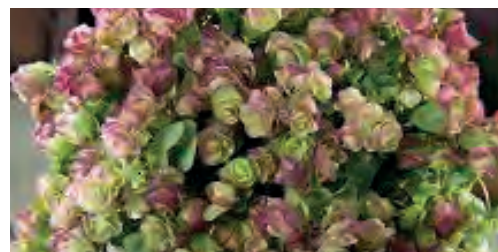
PURPLE MAJESTY

SI 4-5 ft Deep purple foliage on stems with 12-14" long cat tail like spikes. Plants start out green but turn purple with maturity. Best color in full sun.

47451 15 sds\$4.40

ORNAMENTAL OREGANO

Germ 4-8 days @ 70°. Cover seeds very lightly. Needs light to germ. 4-6 weeks before transplanting.



KIRIGAMI

DS 8-10" The perfect patio plant with rose flowers and light green foliage and a delicious fragrance. Heat and drought tolerant with an eye catching display of texture from spring to autumn. Works great for use in baskets, borders, and rock gardens. Dries well for use in dried flower arrangements.

47471 25 sds\$3.20

ORNAMENTAL PEPPER

Germ 2-3 weeks @ 70°. Maintain even soil temp. Keep surface of soil moist.



AUTUMN TIME

SI 20-22" These sturdy plants produce small, conical, multi-colored pods. Distinctive dark purple foliage looks gorgeous in mixed containers during the summer and fall seasons.

47491 15 sds\$3.00



ONYX RED

SI 6-12" Onyx Red is one of those stunning double-take plants that steal the show! Black foliage and tons of shiny red fruits is striking and makes a bold statement in the garden. Plants are vigorous but retain their neat, compact habit making this ornamental pepper a wonderful plant for beds, borders or containers.

47496 15 sds\$5.00



PURPLE FLASH

SI 12-16" Leaves are black with flashes of bright purple, and topped with small, round glossy black fruit. The compact, mounded plants achieve a hearty spread, making them excellent for both the landscape and mixed containers. Richly colored from spring until fall. Color this rich is just too good not to spread around!

47501 15 sds\$4.30

OSTEO

Start indoors 6-8 weeks before planting outdoors.

AKILA

SI 16-20" In the garden, full well-branched plants show off beautiful flowers. Tidy uniform plant with open flowers that produces non-stop blooms all summer long. Great choice for mass plantings and containers. Attracts butterflies, bees and hummingbirds.



GRAND CANYON MIX ✂

47521 15 sds\$5.30



MIX ✂
47526 15 sds\$5.30

PANSY

Germ 7-14 days @ 68-70°. Pre-chill 3-5 days before sowing. Cover seeds lightly, needs darkness to germ. 10-12 weeks before transplanting.



CAN CAN MIX
SI 8" Beautiful frilly blooms! Plants produce an abundance of vibrant double flowers against a background of deep green foliage. One of the most popular pansy. Ideal for patio containers, pots and borders.
47541 15 sds\$3.80



FREEFALL MARINA
SI 10-12" Spreading 18-24" attractive spiller for hanging baskets showing off lots of 2" flowers. Vigorous, well branched plants are trailing and provide continuous flowering in any season.
47566 15 sds\$3.20

FRIZZLE SIZZLE

SI 6-8" Spread 8-10". Irresistible 3" ruffled blooms on compact well-branched plants. Unique performance in pots and close up landscapes. Will produce stronger ruffling in cool conditions, perfect for early spring plantings.



MIX
47546 25 sds\$2.80



RASPBERRY
47551 25 sds\$2.90



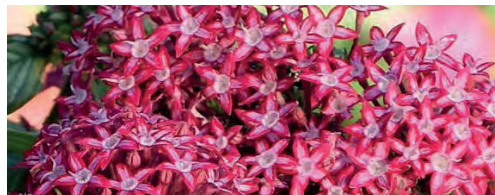
MAMMOTH PINK BERRY
SI 6-8" These heat tolerant plants are uniform, compact, and vigorous with a mounded habit and strong branching. 4" flat flowers display blotched colors in shades of pink.
47556 25 sds\$2.90



PANOLA XP MIX
SI 6-8" Panola continues to outperform the rest. Exceptional overwintering qualities, early flowering. Beautiful mix of 15 colors.
47561 25 sds\$2.90

PENTAS

Germ 9-14 days @ 65-70°. Cover seeds very lightly. Needs light to germ. 8-10 weeks before transplanting.



GLITTERATI RED STAR
SI 12-22" A sure winner! Distinctive star pattern combines easily with other varieties adding an exciting component to containers and flowerbeds. Follow - up blooming keeps the plants in full color and looking good all season. Blooms well in sunny areas.
47581 15 sds\$3.20

PETUNIA

Germ 7-10 days @ 72°. Needs light for germ. Maintain even soil moisture. 8-10 weeks before transplanting.

All petunias should be started early indoors. Pinch back tips for bushier plants. Petunias like full sun and do well in hot, dry conditions. Notice our petunia feed on the fertilizer page. Brighten up your landscape with waves of color!

DOUBLE CASCADE

SI 10-15" Good branching, excellent habit that blooms earlier than other varieties of grandiflora doubles.



MIX
47601 30 sds\$2.80



ORCHID MIST
47606 30 sds\$2.80

E3

SI 12" Ht. 32" Spread. Improved Easy Wave Petunias. Plant habit is extremely uniform and produces vibrant colors blooms. Plants maintain a full lush look throughout the growing season. Great for beds, baskets, and pots.



CORAL
47611 15 sds\$4.10



FORMULA MIX
47856 15 sds\$4.10



PINK COSMO
47616 15 sds\$4.10



RED
47621 15 sds\$4.10



SWEET TAFFY MIX
48287 15 sd\$4.20



WHITE
47626 15 sds..... \$4.10



YELLOW
47686 15 sds..... \$3.60

WAVE COMBO PLANTERS

Recommended planting guide for 10" pot Wave petunia combos.

10" PLANTER GUIDE



Mad About Red

Use three seeds each of Easy Wave Red Velour and E3 Yellow



Sweetheart

Use three seeds each of Easy Wave Red Velour and Easy Wave Pink Passion.

10" PLANTER GUIDE



Fly Me to the Moon

Use two seeds each of Easy Wave Burgundy Velour, White, and Neon Rose



Very Valentine

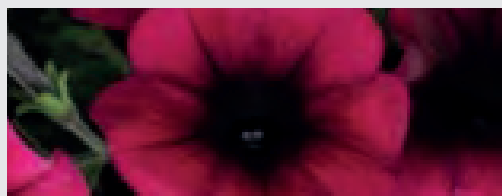
Use two seeds each of Easy Wave Red Velour, Easy Wave Pink Passion, and Easy Wave White

EASY WAVE

SI 🌱 6-12" Ht., 3 ft. spread. Plants are well mounded, filled out in center and stay full all season. Early to flower, looks good all season.



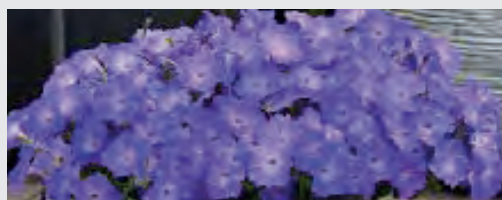
BURGUNDY STAR
47631 15 sds..... \$3.60



BURGUNDY VELOUR
47636 15 sds..... \$3.60



GREAT LAKES MIX
47641 15 sds..... \$3.60



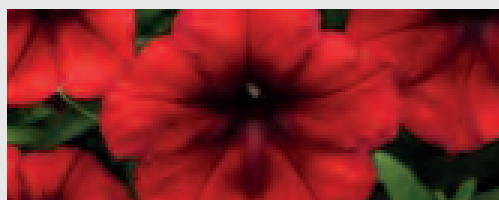
LAVENDER SKY BLUE
47651 15 sds..... \$3.90



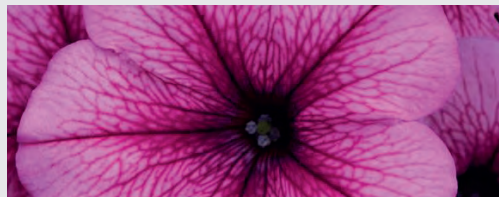
NEON ROSE
47656 15 sds..... \$3.60



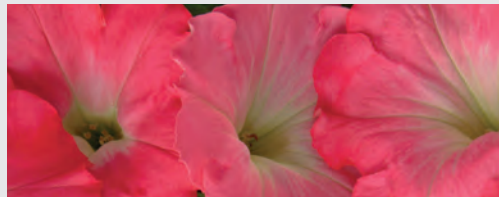
PINK PASSION
47661 15 sds..... \$3.60



RED VELOUR
47666 15 sds..... \$3.60



ROSE FUSION
47671 15 sds..... \$3.60



ROSY DAWN
47676 15 sds..... \$3.60



WHITE
47681 15 sds..... \$3.60



EVENING SCENTSATION
SI 🌱 8-10" Unique fragrance, which is stronger in the evening, with beautiful 2 1/2" flowers. Nice mounding and spreading habit which produce a tight canopy of lowers for a massive color show. Works well for containers, hanging baskets and mass plantings.
47691 15 sds..... \$4.70

FOTO FINISH

SI 🌱 10-14" Ht 24-30" Spread with mounded and branching habit this plant produces masses of color for long lasting garden display. A perfect petunia for mixed planters, hanging baskets and flowerbeds.



MIX
47696 15 sds..... \$3.80



ROSE MORN

47701 15 sds.....\$3.80



RASPBERRY ICE

47721 15 sds.....\$4.80



ROSE

47761 15 sds..... \$4.10



MADNESS YELLOW

SI 10-15" Floriferous and compact, the very uniform plants show off many blooms. 3" blooms throughout the summer, right up until frost.

47706 40 sds\$2.50



PLEASANTLY BLUE (FUSABLE)

SI Dreams Midnight and Daddy Blue petunias blend into a sea of blue. Plant in large patio pots, hanging baskets, and flower beds for a stunning display of color.

46861 15 sds.....\$4.90



SPARK MIX

47766 15 sds..... \$4.10



MERLIN BLUE MORN

SI 10" H 12-14" spread. Compact well-branched plant produces 2 1/2" single blossoms. Attractive velvety blue edges blending to large white center are sure to create a stunning show. Great for hanging baskets and containers. Good rain and heat tolerance.

47711 35 sds\$2.70



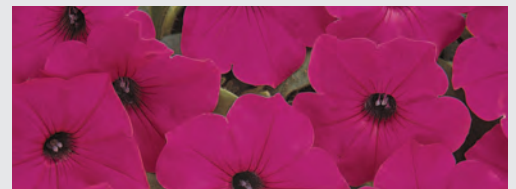
PRISM SUNSHINE

SI 8-10" Early, 3" blooms on a compact uniform plant. Best performing yellow grandiflora.

47726 40 sds\$2.60

TIDAL WAVE

SI 16-22" Ht., 3-5 ft. spread. The growth habit of this popular wave is determined by your spacing. Space plants 12" apart for a dense, mounded hedge. Space further apart for a ground cover.



PURPLE

47771 15 sds..... \$4.10

OPERA SUPREME

SI 4-6" Ht., Spreads up to 3 ft. Low growing, plants bloom heavily all season. A Berlin Seeds favorite!



LEMON

47736 15 sd..... \$7.20

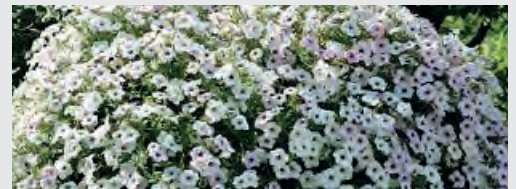
SHOCK WAVE

SI 7-10" Ht., 3' spread. Very well branched, mounded plant is covered with tons of color. Small 2" flowers are the earliest flowering spreading petunia. Outstanding for baskets and mixed combos.



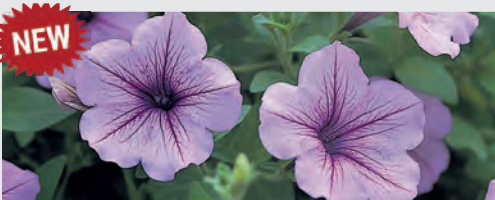
DEEP PURPLE

47746 15 sds..... \$4.10



SILVER

47776 15 sds..... \$4.10



LILAC ICE

47731 15 sd.....\$5.00

WAVE

SI 6" Ht. 24-48" Spread. Vigorous growth with masses of flowers that cover the plant. Freely blooms all season long. With its trailing habit it is an excellent choice for landscapes and gardens.



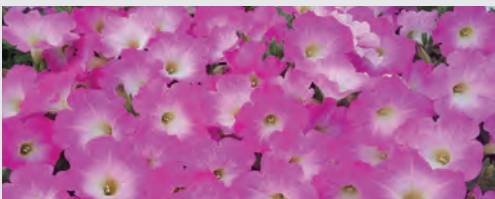
PINK VEIN

47751 15 sds..... \$4.10



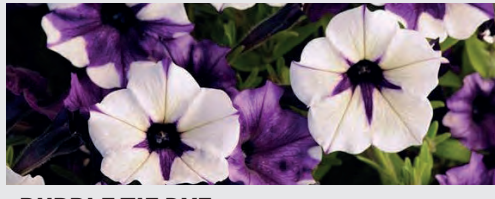
CARMINE VELOUR

47796 15 sds..... \$4.10



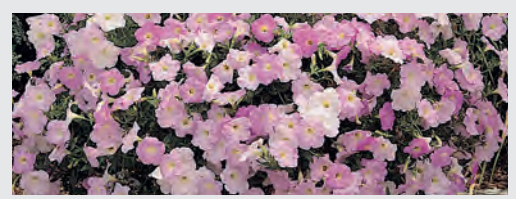
PINK MORN

47716 15 sds.....\$4.80



PURPLE TIE DYE

47756 15 sds.....\$4.40



MISTY LILAC

47801 15 sds..... \$4.10



NEW

PETCHOA CALIBURST

SI 6-10" Ht., Spreads 20-28". Vibrant, large yellow flowers that last from early spring through autumn. Caliburst grows vigorously in full sun to partially shaded areas and has a mounded, spreading but controlled habit. It's perfect in containers or hanging baskets but also makes great edging or ground cover in flower beds.

47741 15 sds\$4.30

PHLOX

Germ 10 days @ 60-65°. Cover seeds lightly. Needs darkness to germ. Maintain even soil temp. Can also be direct seeded outdoors in early spring. 6-8 weeks before transplanting.



21ST CENTURY MIX

DS 10" Excellent vigor, germination, and weather tolerance. Masses of single blooms appear continuously on full, lateral branching plants. Direct seed, dislikes root disturbance. Will flower from early spring to frost. Mix of blues, pinks, scarlet, buttercream, etc.

47806 20 sds\$3.20



POPSTAR MIX

DS 10-12" Naturally dwarf plant delivers a fantastic show of unique, star-shaped single and bicolor blooms. Quickly transform a border into a galaxy of tiny star-like blooms in bright colors. Easy to grow and perfect for containers, bed, borders, and rock gardens. Mix includes red, white, purple, rose with eye, and blue.

47811 20 sds\$3.20

POPPY

Germ 10 days @ 65°. Do not cover seeds. Maintain even soil temp. 6-8 weeks before transplanting. Direct seed outdoors early spring.



ANGEL CHOIR

DS 24-30" If you have a hard time choosing only one poppy to grow, this mix is a wonderful option. Popping out of lush green foliage, the flowers bloom in soft colors ranging from whites to pastels. Easy to grow in borders or large containers.

47841 50 sds\$2.40



SHIRLEY SINGLE MIX

DS 12-30" Mix of pinks, red, and white is showy and easy to grow.

47846 30 sds \$3.10



SUPREME

DS 24-30" This mix of white, scarlet, soft pink, and watermelon-orange blooms are sure to steal the show. Flowers bloom on top of fuzzy stems. As soon as one flower fades, another comes up for continuing blooms all summer long. Pollinators love them too.

47851 35 sds\$2.70

PORTULACA

Germ 4-8 days @ 70°. Cover seeds lightly. Maintain even soil temp. 6-8 weeks before transplanting. Can easily be direct seeded.

HAPPY HOUR

DS 8-10" Well suited for hot, dry, full sun locations. Large semi double flowers are earlier than others.



MIX

47881 40 sds\$2.40



PINK PASSION

47886 30 sds\$2.90

PTILOTUS

Germ 5-7 days @ 76-80°. Maintain moderate soil moisture. 6-8 weeks before transplanting.



MATILDA

SI 26" Ornamental silver-green foliage with fat, feathery, bottlebrush-shaped flowers in shades of silver-pink. Grow as a cut flower or plant in containers for an eye-catching addition to your patio. Heat and drought tolerant.

47906 15 sds\$6.00

PUMPKIN ON A STICK



PUMPKIN ON A STICK ✂

SI 36-48" A must for fall decorating! Strong, woody stems with large leaves. Fruit appears as green in late summer, then matures to orange in fall. Strip leaves from stems and enjoy your pumpkins.

46651 25 sds\$3.00

RANUNCULUS

Germ 23-30 days. Sow seeds and press gently into soil. Ranunculus seeds germ best in cool temps (50-60°). Keep out of direct sunlight and always moist. 12 weeks before transplanting.



MAGIC MIX ✂

SI 6-8" Ranunculus are among the most beautiful flowers! Dwarf mounding plant with multi-petaled blooms. Does better as a container plant. It will thrive in the cool of spring but will be done when temps begin to warm up. Makes a great houseplant when grown in indirect light. Mix range in colors of red, rose, orange, yellow, pink, and white.

47931 15 sds\$3.50

RUDBECKIA

Germ 20 days @ 60° night and 70° day. Pre-chill seeds 5 days before sowing. 6-8 weeks before transplanting.



AUTUMN COLORS ✂

SI 20" Sturdy stemmed plants with vivid combinations in fall colors. Large 5-7" blooms put on a show all summer long in landscapes and beds.

47951 25 sds\$2.90



CHERRY BRANDY ✂

SI 20-24" Combine Cherry Brandy with Rudbeckia of other colors, or do a mass planting for red blooms all summer. Long lasting flowers are perfect for bouquets from early summer straight into fall. Excellent food source for bees and butterflies. Heat tolerant perennial.

47956 20 sds\$3.00



DENVER DAISY ✂

SI 22-26" An eye catching, big bloomed Rudbeckia. Bi-color 7" blooms adorn well branched plants. Distinct ring surrounds the dark eye. Deadhead to increase blooms, will reseed.

47961 20 sds\$3.00



INDIAN SUMMER ✂

SI 36" Huge golden 6-9" semi double & single yellow flowers with dark brown centers for a touch of summer. Blooms July to frost. Easy to grow.

47966 35 sds\$2.70



PRAIRIE SUN ✂

SI 28-32" Hearty plant featuring yellow tipped, golden flowers with pale green centers. Large 6-8" blooms make a stunning display in containers as well as in landscapes. Easy to grow and great to use as cut flowers in bouquets.

47971 20 sds\$3.00

SALVIA

Germ 12-15 days @ 70-75°. Do not cover seeds, needs light. Maintain even soil temp. Does not tolerate cool temp. 6-8 weeks before transplanting.



BIG BLUE ✂

SI 24-36" A vigorous flowering annual, continuously sending out clear blue spire. Takes little to no extra care and performs well in heat and low water conditions. Attracts hummingbirds, bees, and butterflies. Is an excellent item for border plantings.

48001 15 sds\$4.40



FAIRY QUEEN

SI 18" Densely packed flower spikes produce sapphire blue florets, each sprinkled with a small white spot. Bicolor flowers contrast nicely with its dark green foliage creating a unique appearance in both gardens and pots.

48006 40 sds\$2.60



MOJAVE RED

SI 10-12" Intense red color, dense flower spikes and glossy, dark green leaves. Dwarf, extra branching plant habit is a great item for a compact border in flowerbeds and gardens. Heat tolerance ensures continuous blooming throughout the season.

48011 35 sds\$2.70



RED HOT SALLY II

SI 10-12" Stands out all season boasting a dark red flower color. The flower spikes are short and full for a great show of color.

48016 35 sds\$2.60



VICTORIA BLUE

SI 14-18" Deep blue color is gorgeous all summer. Plants bloom prolifically from spring to frost. Used as a cut and dried flower.

48021 40 sds\$2.50

SNAPDRAGON

Germ 10-12 days @ 60-70°. Pre-chill seeds 3-5 days before sowing. Needs light to germ, do not cover seeds. 8-10 weeks before transplanting.



LIBERTY CLASSIC MIX ✂

SI 18-22" Sturdy, long, graceful flower spikes, suitable for cut flowers, beds and pots. Mix of 9 bright colors.

48041 40 sds\$2.50



MADAME BUTTERFLY MIX ✂

SI 30" Double petals create full, fluffy blooms with a Victorian look. Excellent cut flower. Snapdragons alone create a stunning bouquet, both elegant and lush. Excellent back of the border plant. Mix of bronze, ivory, pink, rose, red, and yellow.

48046 35 sds\$2.70

TWINNY

SI 10-12" These double "butterfly" flowers grow well even in hot, wet summer weather.



MIX

48051 35 sds\$2.60



ROSE

48056 35 sds\$2.60

ANNUAL FLOWERS • FLOWER SEEDS

STATICE

Germ 18 days @ 65-70°. Darkness will help germ. 6-8 weeks before transplanting.



FORTRESS MIX ✂

SI 24-30" Strong stems, dense graceful sprays of small papery blossoms in bright colors. Yellow, apricot, dk. blue, lt. blue, rose and white. Use fresh or dried in arrangements. Drying Time: Air dry 3 weeks.

46661 40 sds\$2.40



PASTEL MIX ✂

SI 28" Early flowering, shades of lt. blue, lavender, rose, pink, and white. Drying time: Air dry 3 weeks.

46666 35 sds\$2.90

QIS

SI 30" Used for professional cut flower production. Also holds well when dried. Drying time: Air dry 3 weeks.



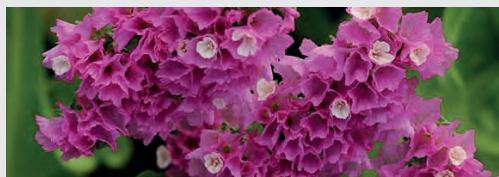
DARK BLUE ✂

46671 40 sds\$2.30



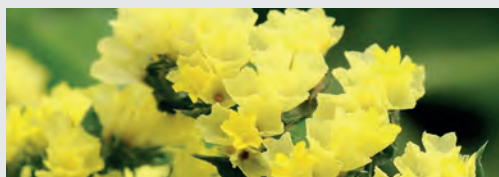
PALE BLUE ✂

46676 40 sds\$2.30



ROSE ✂

46681 40 sds\$2.50



YELLOW ✂

46686 40 sds\$2.50



SEA LAVENDER ✂

SI 24-30" A filler flower! This attractive flower displays many tiny blooms covering leafless stems and feel like crepe paper. Long lasting clusters are excellent in all types of flower arrangements. Plant in cut flower gardens, flowerbeds or containers.

46656 25 sds\$3.70



SEEKER MIX ✂

SI 24-30" Grow this statice for a dried flower bouquet that will brighten any room throughout the year. With it's dense, arching wands and colors ranging from snow white, yellow, rose, pale blue, bright blue and purple you will be able to create beautiful dried arrangements and wreath.

46711 35 sds\$2.60

STOCKS

Germ 10 days @ 70°. Press seeds into soil. Needs light to germ. Keep soil moist. 8-10 weeks before transplanting.



IRON PASTEL MIX ✂

SI 30-36" A blend of beautiful strong flowers! Strong, hard stems provide great support for the extra tight flower spikes. Elegant cut flower for bouquets. Plants like lots of water and are good for spring or fall harvest.

48071 30 sds\$2.90

STRAWFLOWER



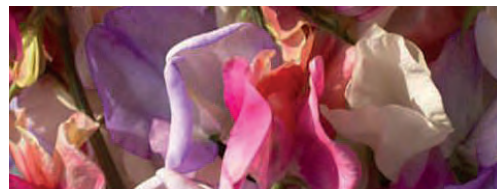
KING MIX ✂

SI 4" Giant strain, extra thick stems for quality cut flowers. Attracts butterflies. Harvest before fully open. Drying time: Air dry 2 weeks.

46691 50 sds\$2.30

SWEET PEA

Germ 14 days @ 55°. Pre-soak seeds in warm water for 2 days. Cover seeds with 1/4" soil. Needs darkness to germ. 6-8 weeks before transplanting. Can also be direct seeded outdoors in early spring.



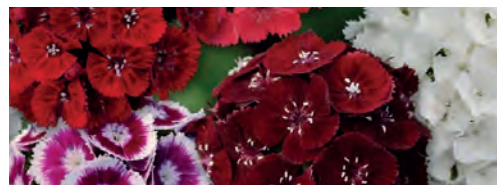
INCENSE MIX ✂

DS Vines to 4'. Climbing color mix of intensely fragrant flowers. Well suited for cut flowers also. Shades of blue, white, lavender, pink, etc.

48111 20 sds\$3.00

SWEET WILLIAM

Germ 7-14 days @ 65-70°. Start indoors 8-10 weeks before transplanting. Can also be direct seeded outdoors in early spring in a sunny location.



SWEET MIX ✂

SI 18-36" Professional cut flower, blooms the first year in spring and fall. Long lasting, very fragrant blooms on vigorous plants. Mix of coral, purple, red, scarlet, and white. Biannual.

48131 25 sds\$3.10

THUNBERGIA

Germ 12-15 days @70°. Pre-soak seeds for better germ. Cover seeds lightly. Maintain even surface moisture. 6-8 weeks before transplanting. Can also be direct seeded outdoors after last frost.



BLUSHING SUSIE

SI Vines 6-8'. Plants are covered with masses of flowers featuring contrasting dark eyes. Ideal for hanging baskets, small trellises, and climbing plant arrangements. Easy to grow and heat tolerant. Sow in March for May flowering.

48151 15 sds\$5.90



SPANISH EYES

SI 6-9' A fast-growing Black-Eyed Susan vine with an abundance of peach and gold flowers with dark eyes. Trail them over your trellis or use as a ground cover. Does well in part shade or full sun. Plant in good soil with added compost for the best performance.

48166 15 sds\$5.30

VERBENA

Germ 2 weeks @ 70°. Pre-chill seeds 5 days before sowing. Cover lightly. Darkness will help germ. Maintain even moisture, do not over water. 8-10 weeks before transplanting.

OBSESSION CASCADE

SI 8-10" Spread 18-24" Obsession Cascade series is a spreading verbena that covers a lot of ground to provide a mass color show. Quickly fills containers and cascades in baskets with vibrant one-of-a-kind flower pattern. Uniform habit and early flower.



PINK

48171 15 sds\$3.30



TWISTER VIOLET

48176 15 sds\$3.30

QUARTZ

SI 8-10" Dark green leaves on spreading, well mounded plants and large early clusters of attractive flowers. Well suited for baskets and landscapes, likes sun, performs well in warm or cool weather. Mildew tolerant.



MIX

48181 30 sds\$2.90



ROSE WITH EYE

48186 30 sds\$2.90

VINCA

Germ 15-20 days @ 80°. Pre-chill seeds for 5 days before sowing. Cover seeds lightly, darkness will help germ. Keep surface moist, but don't overwater. Below 65° will cause yellow foliage. 12-16 weeks before transplanting.

MEDITERRANEAN XP

SI 4-6" Trailing variety is ideal for baskets and containers. Vigorous, high impact blooms. Plant has low water needs even in hot, dry conditions. Blend of 8 colors in reds, rose, peach, and white.



BURGUNDY HALO

48211 30 sds\$2.90



MIX

48216 30 sds\$2.90



MEGA BLOOM MIX

SI 8-10" Tight branching plant features extremely large flowers measuring 3" in diameter. Plant in flowerbeds or pots for an eye catching display of color. Plant is heat and disease tolerant.

48226 20 sds\$3.30



TATTOO MIX

SI 10-14" Very florific and well branched plants display large flowers that have broad overlapping petals. With fun, bold colors each petal looks as if it has been inked or air brushed with soft black brush strokes creating a real head-turning display in baskets and gardens. Mix includes four colors.

48241 20 sds \$3.10

TITAN

SI 14-16" A vigorous plant with superior branching! Featuring bigger flowers than other vinca varieties. Grows well in cooler climates and also in hot dry conditions. Titan is perfect for landscapes and containers of all types.



BLUSH

48251 20 sds\$3.00



BUBBLE GUM MIX

48256 20 sds\$3.00



REALLY RED

48276 20 sds\$3.00



STANDARD MIX

48261 20 sds \$4.10

VIOLA

Germ 2-3 weeks @ 65°. Pre-chill seeds 3-5 days before sowing. Cover seeds lightly, darkness will help germ. 10-12 weeks before transplanting.



SORBET BLUEBERRY SUNDAE MIX

SI 6-8" Blueberry Sundae is a new mixture with shades of purple, blue, lavender, and white. A must have for the pro landscaper! With a spread up to 8" this vigorous plant will cover the soil with a colorful show. Stays compact in both heat and cold.

48266 25 sds\$2.90

YARROW



CLOTH OF GOLD ✂

🌱 **SI** 24" Golden yellow flowers, long stems, good cut flower. Attracts birds, repels deer. Perennial. Drying time: Air dry 3 weeks.

46696 50 sds\$2.20

ZINNIA

Germ 5-10 days @ 75°. 6-8 weeks before transplanting. Can also be direct seeded outdoors after last frost.



AZTEC SUNSET

🌱 **DS** 9" Bicolor flowers of orange and yellow give a new twist to zinnias.

48281 25 sds\$3.00

BENARY'S GIANT

🌱 **DS** 40" Thick stems hold 4-5" fully double blooms. Excellent flower yield per plant, mildew resistant. How about lime zinnias in a mixed bouquet of summer flowers?



BRIGHT PINK ✂

48286 30 sds\$2.90



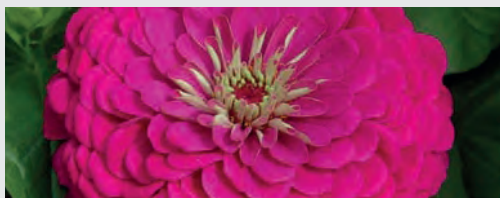
LIME ✂

48291 30 sds\$2.90



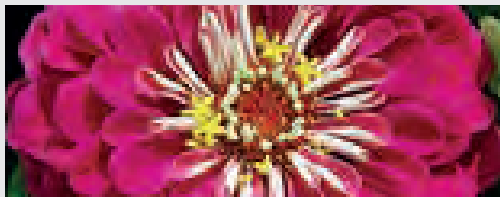
MIX ✂

48296 30 sds\$2.90



PURPLE ✂

48301 30 sds\$2.90



WINE ✂

48306 30 sds\$2.90



CALIFORNIA GIANTS MIX ✂

🌱 **DS** 24" Comes in a mix of yellow, purple, and orange. Large flowers are 5 1/2" in bright colors.

48311 40 sds\$2.40



CUT & COME AGAIN MIX ✂

🌱 **DS** 24" Bright cheerful mix with 3" double flowers.

48316 50 sds\$2.20

DREAMLAND

🌱 **DS** 12" Large 4" double flowers with a dahlia appearance. Plants are neatly rounded, and constantly in bloom.



MIX

48321 15 sds\$3.30



PINK

48326 15 sds\$3.30



SCARLET

48331 15 sds\$3.30



YELLOW

48336 15 sds\$3.30



MAGELLAN MIX

🌱 **DS** 12-14" Vigorous, uniform plants with exceptional flower quality. Large 4-6" double blooms in 8 vibrant colors. High performance all around.

48341 15 sds\$4.00



PRECIOSA MIX

🌱 **DS** 8-12" A garden favorite! Double blooms add vibrant color to flowerbeds and gardens. Great choice for cut flowers and attractive bouquets.

48351 15 sds\$3.80

PROFUSION

🌱 **DS** 10-12" Continuous blooming, 2" daisy like, single flowers. Blooms well in warm or cool weather, excellent disease tolerance.



CHERRY BICOLOR

48361 20 sds\$3.20



MIX

48371 20 sds\$3.20



RED
48376 20 sds\$3.20



RED YELLOW BICOLOR
48381 20 sds\$3.20



YELLOW
48386 20 sds\$3.20



DOUBLE MIX
DS 12" Dense, bushy plants are covered with 2" daisy-like, double blooms. Like their single-flowered companion, Profusion Double Mix is also disease resistant and heat tolerant.
48366 20 sds\$2.90



QUEENY MIX
DS 30-40" Antique shades of orange, rose, peach and lime. Double to semi-double blooms are 2-3 1/2" with some singles included. Cutting flowers will encourage more blooms.
48436 20 sds\$3.10



SALMON PINK ✂️
DS 36" Glowing salmon-pink 4" double flowers with ruffled, ribbon-like petals. Blooms have long, sturdy stems and make outstanding bouquets. With stands heat beautifully, and blooms profusely midsummer to frost.
49001 30 sd\$2.90



SHORT STUFF MIX
DS 8-10" Fully double, 2-3" blooms in 7 bright colors. Early to bloom.
48391 15 sds\$3.30

ZAHARA DOUBLE

DS 16-20" These double zinnias, in vibrant colors, boast huge flowers with layered petals. Outstanding disease tolerance and low water needs.



FIRE
48401 20 sds\$3.10



MIX
48406 20 sds\$3.10



RASPBERRY RIPPLE
48411 20 sds\$3.10



ZAHARA RASPBERRY LEMONADE
DS 12-18" Big single blooms, superior disease resistance. Outstanding performance in sunny, hot and dry conditions. Mix of coral rose, yellow, and starlight rose.
48416 25 sds\$3.00

ZINDERELLA

DS 25-30" A unique zinnia! The 2 1/2" blooms feature many layers of petals that create a full tufted look. Strong stems make these zinnias great for bouquets with a long vase life.



LILAC ✂️
48421 15 sds\$3.20



MIX ✂️
48426 15 sds\$3.20



PURPLE ✂️
48431 15 sds\$3.20



PERENNIAL FLOWERS

ACROLINIUM

Germ 2 weeks @ 65-70° 4-6 weeks before transplanting.



LARGE FLOWERED ✂

SI 🌱 20" A type of strawflower in a brilliant mix of pink, carmine, and white shades with yellow or dark centers. Perennial. Drying Time: Flower Dri 5 days. Air dry 2 weeks.

46591 50 sds \$2.20

AGASTACHE

Germ 7-10 days @ 68-70°. Cover seeds lightly, needs light to germ. 6-8 weeks before transplanting. Can also be direct seeded after last frost.



ASTELLO INDIGO

SI 🌱 20-24" Gorgeous stately spikes of indigo blue over dark green foliage, with minty fragrance that attracts beneficial insects. Blooms the first year from seed.

48501 20 sds \$3.20

BABY'S BREATH

Germ 3 weeks @ 60°. Pre-chill seeds 5 days then soak in warm water 2 days for best germ. Needs light 8-10 weeks before transplanting.



SNOWFLAKE ✂

SI 🌱 36" Semi double & double white flowers. Excellent for cutting or drying. Use as a filler in arrangements. May direct seed. Perennial. Drying Time: Air dry 2 weeks.

46606 40 sds \$2.70

CARNATION

Germ 7-14 days @ 70°. Cover seeds lightly. 8-10 weeks before transplanting.



GRENADIN MIX ✂

SI 🌱 18" Double flowers are highly fragrant with strong stems for cutting. Plant in borders for a mass color show of red, triumph, white, scarlet, yellow. Hardy, early flowering plant. Biennial.

48531 40 sds \$2.50

COREOPSIS

Germ 18 days @ 65-70°. Cover seeds lightly with soil. Needs light to germ. 8-10 weeks before transplanting.



EARLY SUNRISE

SI 🌱 18" Double flowers are highly fragrant with strong stems for cutting. Plant in borders for a mass color show of red, triumph, white, scarlet, yellow. Hardy, early flowering plant. Biennial.

48536 35 sds \$2.60



SUNKISS

SI 🌱 12-14" Bright, pure yellow petals with attractive deep red blotches. Blooms the first year. Compact plant needs little or no staking. Heat tolerant and easy to grow.

48541 30 sds \$2.80

CRASPEDIA



DRUMSTICK ✂

DS 🌱 24 " Bright golden yellow globe flowers on a long stem. Tough and durable heads make exceptional everlasting flowers. May also be used in fresh bouquets. . Drying Time: Air dry 2-3 weeks.

46626 25 sds \$3.10

DAISY

Germ 12 days @ 70°. Needs light to germ. 6-8 weeks before transplanting. Can also be direct seeded outdoors in early spring. Outstanding cut flower.



MADONNA ✂

DS 8-10" Compact first-year flowering plants achieve flowers that have laced-edge petals for a unique look. Excellent vigor and foliage. A great addition to flowerbeds and gardens.

48571 20 sds\$3.00



SHASTA SNOW LADY

DS 12-15" Bushy, fast growing, early variety with single, pure white flowers and contrasting yellow eyes.

48566 25 sds \$3.10

DELPHINIUM

Germ 15-20 days @ 60-65°. Pre-chill seeds 5 days before sowing. Sow 1/8" deep and cover lightly. Do not let surface dry out, but avoid overwatering. 8-10 weeks before transplanting.



MAGIC FOUNTAIN MIX ✂

SI 24-36" Sturdy plants, lovely flowers, blooms in early summer. Mix of 9 colors in blues, pinks, lilac & white, some with bee centers.

48601 35 sds\$2.60

ECHINACEA

Germ 20 days @ 70°. Cover seeds lightly. Will bloom 1st year. Spent flowers provide nourishment for birds in fall. Direct seed early spring.



ARTISAN MIX ✂

SI 16-24" . An absolutely fantastic seed started Echinacea mix.. Highly branched, uniform plants are loaded with large single flowers that just keep coming all summer. Deadhead occasionally to keep the display going until frost. Flowers bloom in rich deep colors then soften as they mature. Excellent for borders or containers in full sun. Top performer in our trials. Mix of antique red, yellow and orange.

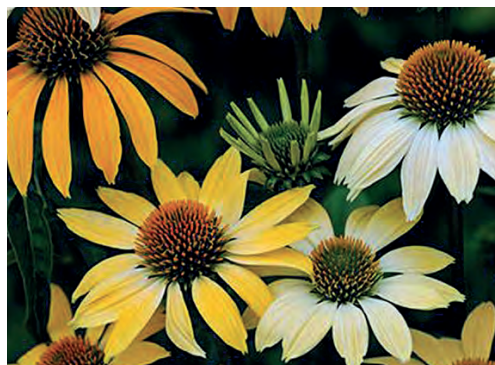
48656 10 sds\$9.00



CHEYENNE SPIRIT ✂

SI 20" First year flowering, well branched plant produces heavily. Bright shades of yellows, oranges, and purple, scarlet and white. Blooms mid summer to frost.

48641 15 sds\$5.40



MELLOW YELLOW ✂

SI 32" Novelty color blooms include colorful shades of yellow with white centers, creamy yellow, and light yellow all with dark golden cones. Sturdy stems are great for cut flower bouquets, borders and large containers.

48646 15 sds\$3.70



POW WOW WILDBERRY ✂

SI 16-24" Drought tolerant, with loads of intense rose flowers with dark centers. Truly a winner!

48651 15 sds \$4.10

GAILLARDIA

Germ 15-20 days @ 70°. Cover seeds lightly, needs light to germ. Blooms 1st year. 6-8 weeks before transplanting. Direct seed after last frost.



ARIZONA SUN

DS 12" Showy red/yellow daisy like 4" flowers with a uniform mounding habit. Excellent performers under a wide range of conditions, blooming from early summer to frost. Thrives in sun and heat.

48681 25 sds\$2.80

HELIOPSIS

Germ 2 weeks @ 70°. Needs light to germ. Will flower the first year from seed.



BURNING HEARTS ✂

SI 48" A "must have" easy to grow plant that thrives in full sun. Burning Hearts is a beautiful plant with vibrant yellow-orange flowers which are sure to draw the eye. Blooms are offset by its deep purple foliage. Nectar rich flowers attract butterflies and bees. Extremely cold hardy and resistant to deer and rabbits.

48721 20 sds \$3.10

HOLLYHOCK

Germ 15 days @60°. Sow in fall for next summer blooms. Does well in full sun.



HAPPY LIGHTS MIX

SI 5 ft. Broad range of bright colors with large single flowers. Flowers the first year. Good background border.

48741 40 sds\$2.30



SUMMER CARNIVAL MIX

DS 4 ft. Fluffy crested double flowers in an array of colors. Blooms the first year.

48746 25 sds\$2.50

LAVENDER

Germ 20 days @ 70°. Pre-chill seeds 5 days before sowing. Needs light to germ. 6-8 weeks before transplanting. Direct seed after last frost. Repels deer.



VICENZA BLUE

SI 12-18" Fragrant, large deep blue spikes on compact bushy plants. Heat and drought tolerant.

48771 30 sds\$2.80

LUPINE

Germ 25 days @ 70°. Pre-chill seed 4 days then soak in water 2 days before sowing. 6-8 weeks before transplanting.



GALLERY MIX ✂

SI 24-30" Full range of bright colors, likes rich soil, moisture, and sun. Disease resistant, flowers first year.

48801 20 sds\$3.00

MILK WEED

Germ 12-14 days @ 65-70°. Soak seeds in water for several hours. After seeds have soaked, put in moist paper towel in a zip-lock bag and store in a cold spot (fridge) for 2 weeks. Plant seeds in potting soil, keeping soil moist. 6-8 weeks before transplanting.



MILK WEED

DS 60" Easy to maintain, plants that bring you joy and help wildlife. Milkweed is the sole food source for monarch butterfly caterpillars and planting the seed is the easiest way to help rebound the beloved butterfly population. The highly fragrant flowers vary from white to pinkish-purple. Seed pods are valued in dried flower arrangements.

48821 35 sds\$2.70

MUHLY PURPLE

Germ 10-20 days @ 75-80°. Pre-chill seeds 5 days then soak in water 3 days for better germ. 6-8 weeks before transplanting. Not recommended to direct seed.



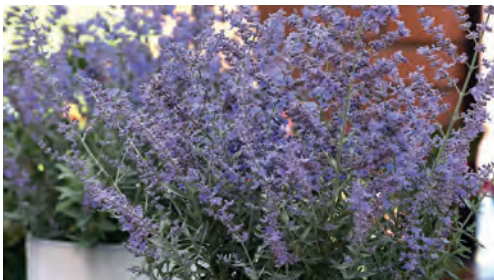
MUHLY PURPLE

SI 3-4' Blue-green needle like foliage, stiff upright growth habit. Massive, gauzy cloud of vivid rose red flowers. Color persists till frost. Use in landscapes, containers, or filler material for cut flowers. Grows in drought or wet conditions. .

48841 25 sds\$2.90

PEROVSKIA

Germ 7-14 days @ 65-70° Needs light to germinate, cover very lightly with soil. 10-12 weeks before transplanting.



BLUSETTE

SI Start Indoors 14-22" "Russian Sage" Has a long-flowering period with a compact, and branching habit. Fragrant lavender-blue flowers with silvery foliage. Plant in borders or containers.

48846 15 sds.....\$5.20

RUDBECKIA

Germ 20 days, 60° night 70° day. Pre-chill seeds 5 days before sowing. 6-8 weeks before transplanting.



GOLDSTURM ✂

DS 24-36" Heat, drought and disease resistant plants are ideal in hot summer beds. Easy care, golden yellow flowers, attracts butterflies.

48851 40 sds\$2.30

SALVIA

Germ 12-15 days @ 70-75°. Do not cover seeds, needs light. Maintain even soil temp. Does not tolerate cool temp. 6-8 weeks before transplanting.



ADORA BLUE

SI 15-18" Early and floriferous with long lasting upright flower spikes of deep violet blue. Blooms May to June of the first year.

48941 30 sds\$2.50



NEW DIMENSION ROSE

SI 8-10" A compact, well branched flowering that has long lasting blooms throughout the summer. Rose color is intense and showy.

48946 25 sds\$2.80



SUNFLOWERS

EDIBLE SUNFLOWER

All sunflowers should be direct seeded. Do not overfeed. Excess nitrogen reduces the number and size of flower petals. Plant 8-12" apart for big flower heads.



ALL SORTS BLEND 80 DAYS

DS This mixture of sunflower seeds contains Velvet Queen, Autumn Beauty, Sunspot Mammoth, Teddy Bear, Lemon Queen and Sungold. This mixture of beautiful sunflowers will bring you joy with its sorted and varied flowers standing 5-7 feet tall and bearing 8-10" flowers. Very attractive to butterflies and bees. Average seed count per lb. 14,500. Seeds per acre 2-3 lb.

50422 ½ lb.\$10.80
50425 1 lb.\$20.70



GIANT STRIPED 80 DAYS

DS 6-8 ft. Enormous yellow flowers with brown centers up to 12" across bear heavy loads of plump striped seeds. Great for creating a sun forest, hedge or screen. Edible seeds attract woodpeckers and squirrel and make great snacks. To save seeds, cut stem beneath flower heads when the backs of the flower heads turn yellow. Hang upside down and let dry in a cool dry place for about a month. Cover with netting or a paper sack with holes to keep seeds from falling. 9-10 weeks to flowering. Avg. 3000 seed/lb.

50306 pkt.\$2.30
50307 ¼ lb.\$3.80
50309 1 lb.\$7.80



PEREDOVICK 96 DAYS

DS 5 foot stalks produce 6-8" flower heads. A black oil variety that your little songbirds love. 550/sd. oz.

50342 ¼ oz\$2.00
50344 1 oz\$2.70
50348 1 lb.\$4.20

SUNFLOWER

All sunflowers should be direct seeded. Do not overfeed. Excess nitrogen reduces the number and size of flower petals.



BERT ✂ 60-65 DAYS

DS 5-6 ft. Flowers are 5 to 6" inch diameter, gold with a dark brown center. This unique sunflower is known for its multi-petaled flowers so if used as a cut flower, you will have a ready-made bouquet from just one cut as there are multiple clusters of 10 to 12 flowers on an erect stem.

50421 20 sd.\$3.60



CHOCO SUN 56-65 DAYS

DS 10-12" Very compact, well branched plants produce many 3" lemon yellow flowers with chocolate centers. Central stalk has one large bloom with several smaller flowers on side shoots. Good for containers.

50301 20 sds\$4.30



CONCERT BELL ✂ 50-65 DAYS

DS 5-6 ft. Flowers are 5 to 6" diameter, gold with a dark brown center. This unique sunflower is known for its multi-petaled flowers so if used as a cut flower, you will have a ready-made bouquet from just one cut as there are multiple clusters of 10 to 12 flowers on an erect stem.

50436 20 sds\$2.10



ITALIAN WHITE 80-90 DAYS

DS 4-6 ft. Creamy white, 3" flowers with dark disks borne in sprays. A classic for summer landscapes and cut flowers.

50311 35 sds\$2.60



MISS SUNSHINE 80-120 DAYS

DS 24-30". Pollen free, bright 4" golden yellow flowers, multiple blooms per stem. Very mildew resistant.

50331 20 sds\$3.10



MUSIC BOX 75-80 DAYS

DS 28" Enjoy a variety of 5" sunflowers in mixed colors. Creamy yellow to mahogany red, all with black centers.

50336 35 sds\$2.80



SMILEY GOLD ✂ 55-60 DAYS

DS 8-22" Will bring a smile to your face with this touch of cheer in your garden! Pollenless, 5-6 in. blooms have rich yellow petals with a green center. Smaller secondary blooms grow up to 3 in. The dwarf plants have extreme branching and make a nice display in a container or borders of the garden.

50431 20 sd.\$3.30

SUNFLOWERS • FLOWER SEEDS

PRO CUT

DS 5-6' Tall with strong stems. Easy to grow, single stem sunflowers are pollenless to prevent the inconvenience of pollen shed when the wonderful cut flowers are used in bouquets. Flower size 4-6"



BICOLOR ✂ **50-65 DAYS**

50346 25 sds\$2.90



GOLD LITE ✂ **50-65 DAYS**

50351 25 sds\$2.90



RED ✂ **50-65 DAYS**

50361 25 sds\$2.90



RING OF FIRE **70-75 DAYS**

DS 48" Flowers are 5-6", bicolor golden yellow & red petals form a distinct ring around a dark center. Branching habit with long side stems, good for cutting.

50366 30 sds\$3.10



SONJA ✂ **70-85 DAYS**

DS 38-42" Sonja sunflowers can be grown for use as a patio and garden plant or as a cut flower. Side branches feature 4" blooms with tangerine petals and dark centers. Long vase life.

50371 25 sds\$2.70



SORAYA ✂ **90-100 DAYS**

DS 5-6' Rich orange with a dark brown center. Each plant yields 20-25 flowers, 4-6" across on sturdy stems. Early flowering, pollen free, good cut flower.

50376 35 sds\$2.70



SUMMER PROVENCE **60-65 DAYS**

DS 5-6 ft. Uniform blooms feature rich orange ray petals surrounding a black disk. 4-6" pollenless flowers are packed with petals and grow on a sturdy plants making this a favorite cutting sunflower. Single Stem.

50316 25 sds\$3.00



SUNFINITY **80 DAYS**

DS 36-48" A sunflower that thrives and blooms continuously all season long. Infinite beauty from plants that grow quickly, with sensational 3-4" sunny blooms your garden will be filled before you know it. Truly a unique sunflower! Pollen Free.

50381 5 sds\$6.40



SUNGOLD TALL **65-75 DAYS**

DS 5 ft. Large, chrysanthemum like, double golden flowers. Tall version of Teddy Bear.

50386 35 sds\$2.80



SUNRICH ORANGE SUMMER ✂ **65-85 DAYS**

DS 32-52" Pollen-free flowers, good for cutting. Golden orange petals with dark disks, ideal summer performance.

50391 20 sds\$2.90



SUNTASTIC **65 DAYS**

DS 20" This petite charmer is great for pots and borders. Early to bloom, several waves of 5" flowers on multiple branches per plant. Add a cheerful burst of color for a long season.

50396 15 sds\$3.50



TEDDY BEAR **65-75 DAYS**

DS 15" Eye catching, dwarf sunflower in golden yellow, plant is branched for multiple flowers per stalk. Double 3-5" blooms are puffy, cute, and unique.

50401 35 sds\$3.00



TITHONIA GOLDFINGER **80-90 DAYS**

DS 30" (Mexican Sunflower) Scarlet 3" flowers are cheery accents, produced over a long blooming season. Excellent background plant.

50326 35 sds\$2.90

VINCENTS

DS 5-6'. Vincent's sunflowers have an extra ring of rounded, overlapping petals for more attractive flowerheads. Sturdy stems make these ideal for bouquets. 4-5" blooms.



CHOICE ✂ **55-70 DAYS**

50406 25 sds\$2.70



FRESH ✂ **55-70 DAYS**

50411 25 sds\$2.70



ZOHAR ✂ **40-50 DAYS**

DS 4 ft. A pollenless sunflower with crisp, clean orange-gold petals and dark center. Flower diameter is 4-6" but can expand to 7" when planted further apart. Sturdy stems makes this sunflower a great choice for bouquets and arrangements. One flower per stem.

50321 25 sds\$2.80



WILDFLOWERS

WILDFLOWERS

Creating your own little wildflower area is great fun and can provide lots of enjoyable surprises when the blooming starts. Here are a few tips to help get wildflowers established.

#1. Remove existing weeds by spraying or tilling. It is best to wait a week or two and let the existing weed seeds sprout than till again before seeding.

#2. Broadcast seed and cover with row cover or straw rolls (see page 81). Wildflower seeds will germinate over a 2-3 week period and soil surface must be kept moist just like grass seed.

Flower mixes = approx. 21 lbs per acre



ANNUAL MIX CUT FLOWER ✂

DS A Wildflower mix that should provide lots of cheery bouquets. Children love to cut wildflowers so help them get started with this annual mix that blooms mid-summer to frost. Contains: Aster, Pot Marigold, Bachelor Button-Polka Dot Mix, Godetia, Clarkia, Plains Coreopsis, Cosmos - Dwarf Sensation, Chinese Forget Me Not, Larkspur, African Daisy, Poppy - Mission Bells, Annual Gaillardia, Baby's Breath, Sunflower, Strawflower, Candytuft, Tree mallow, Alyssum - Tall Sweet, Evening Primrose, Shirley Poppy, California Bluebells, Black Eyed Susan, Catchfly, Marigold, Zinnia

50015	1 oz	\$3.40
50016	¼ lb.....	\$7.50
50017	½ lb.....	\$13.60
50018	1 lb.....	\$25.10



ANNUAL MIX LO-GRO

DS New improved blend. Grows 16-18" tall. Attracts butterflies and hummingbirds. Create a colorful oasis in the corner of the yard, under a fence, along the edge of the garden, or anywhere the weeds are growing anyhow. No more mowing and you'll be rewarded with bright, cheery blooms with this easy to grow mix that includes the following: Bachelor Button, Siberian Wallflower, Farewell to Spring, Chinese Houses, Lance Leaf Coreopsis, Plains Coreopsis, Chinese Forget-Me-Not, Sweet William, African Daisy, California Poppy, Baby's Breath, Candytuft, Blue Flax, Sweet Alyssum, Baby blue Eyes, California bluebells, Catchfly. 1 oz. covers 125 sq. ft.

50035	1 oz	\$3.50
50036	¼ lb.....	\$7.80
50037	½ lb.....	\$14.10
50038	1 lb.....	\$26.60



BEE BUTTERFLY MIX

DS With its abundance of nectar-rich blooms, the Butterfly & Bee Wildflower Mix can be planted to attract beautiful pollinators in any region of the country. Containing 16 annual and wildflowers including Wild Cosmos, Rocket Larkspur, Echinacea and Catchfly, this diverse blend delivers stunning color throughout the season. A great choice for a variety of soil types, this mix contains only 100% pure, non-GMO seeds.

50055	1 oz	\$3.80
50056	¼ lb.....	\$8.90
50057	½ lb.....	\$16.40
50058	1 lb.....	\$30.90



BENEFICIAL INSECTARY BLEND

DS Beneficial insects are a natural army of pest control allies and it is important to provide them with suitable living conditions. We have selected this seed mix for beneficial insect habitat and have included plants which are proven hosts to specific beneficials such as predatory mites and wasps, ladybugs, lacewings, syrphids, tachnids, predacious beetles and many more. By creating a safe haven and nectar source for these insect allies they will clean your garden of many pests before you even know they're there. Plant small pockets throughout your rows and at the edge or border of your garden. Ideally have a row or border to leave undisturbed for insects to overwinter and to lay eggs. Excellent living mulch for under fruit trees, grapes and berries. Contains White Yarrow, Candy Tuft, Tidy Tips, Baby's Breath, Alyssum, White Dutch Clover, California Bluebells, Baby Blue-Eyes. mix 1 oz. covers 100 sq. ft

50075	1 oz	\$3.40
50076	¼ lb.....	\$7.30
50077	½ lb.....	\$13.00
50078	1 lb.....	\$24.40



MIDWESTERN PERENNIAL MIX

DS Created specifically for the Midwestern region, this colorful mix is for permanent establishment of wild flower meadows, fence rows and hard to mow areas. A mix of 19 different wild flowers including Black Eyed Susan, Lupine, Blue Flax, Gaillardia, Purple Cone Flower, New England Aster, Dwarf Evening Primrose, Sweet William, Prairie Coneflower and Lance-leaved Coreopsis, with a few annuals for color the first year. 1 oz. covers 200 sq. ft.

50095	1 oz	\$3.70
50096	¼ lb.....	\$8.70
50097	½ lb.....	\$15.90
50098	1 lb.....	\$30.10

NEW MICROGREENS

GROWING SUPPLIES

Growing micro greens at home can be fun and rewarding! Enjoy fresh nutrient packed greens year-round. Microgreens enliven a common salad, pack a nutritious punch to any smoothie and make the perfect garnish for your dinner plate. **Start growing today.**



WOODEN PLANT LABEL

Insert one of these environmentally friendly plant labels into your microgreen trays to record variety, planting dates, or other useful information,

65200 24 ct \$6.90



HARVESTING SHEARS

A must have to the kitchen or garden to harvest those leafy greens. Made with heat treated steel that is rust and water resistant. Handles are made with walnut wood, and are extra wide for easy grip with or without gloves. Blade size: 4". Dimensions: 8.75" x 3.75" x 0.75"

65202 each \$34.90



65204
10X20



65206
10X10



65208
10X10



65210
5X5

MICROGREEN TRAY (EXTRA STRENGTH)

Designed with the microgreen grower in mind, these heavy duty, shallow trays are suitable for large or small plantings. Use a complete tray or fill with smaller sizes and harvest a variety of greens at the same time. 21" x 10 3/4" x 1 1/4"

65204 1020 Solid (Shallow) \$7.00

For use with 1010 trays with holes. 10 1/2" x 10 1/2" x 1 1/4"

65206 1010 Solid (Shallow) \$3.20

Fits into the Microgreen Tray . 1010 . Solid, or set two into the Microgreen Tray 1020 . Solid.

65208 1010 w/holes (Shallow) \$3.20

Grow multiple small batch microgreens at once by filling up to 8 5x5 trays into our Microgreen Tray . 1020 . Solid (shallow).

65210 5x5 w/holes (Shallow) \$1.00



65212



65214

MICROGREEN GROW MAT

These natural hemp mats are designed for mess free microgreen growing. Plant seeds directly on top, saturate and keep moist until you are ready to harvest. Can be cut to fit the required size.

65212 5"x5" \$0.80

65214 20"x10" \$2.50



BLACK GOLD SEEDLING MIX

OMRI® Listed . A top grade blend of peat moss, fine perlite, organic wetting agent and select compost makes this one of the best organic seed starting mixes available.

61131 16 qt \$10.80





RED BEET

Beet microgreens have beautiful variegated stems and leaves with an earthy, almost sweet flavor. For best results, presoak beet seeds 6-8 hr. Grow beet microgreen seeds in potting soil. Bury the beet seed with a thin layer of soil. There are so many health benefits (including powerful detoxifying and antioxidant properties) in these tiny, yet powerful plants. Cut close to the soil line to feature the red stem and add to salads.

- 80733 ¼ lb. \$4.70
- 80734 ½ lb. \$7.20
- 80735 1 lb. \$10.30
- 80736 5 lb. \$37.30
- 80737 25 lb. \$156.00



RAINBOW BLEND

Zesty, spicy, and slightly sweet, each of these microgreens offers a different flavor profile while complementing all others in the mix. Use them in salads or as garnish or topping for any savory dish. And it tastes as good as it looks! Microgreens finish quickly, and are a terrific kitchen windowsill crop as well as an outdoor mainstay for containers of all kinds. Sow the seed in rows or scatter over the entire planting area, barely covering with soil. Keep watered and exposed to full or filtered sun. We recommend. 2 ½ - 3 std. flat trays per oz of seed.

- 80763 ¼ lb. \$6.40
- 80764 ½ lb. \$10.50
- 80765 1 lb. \$16.40
- 80766 5 lb. \$65.30
- 80767 25 lb. \$285.00



RAINBOW RADISH MIX

Radish microgreens are substantial, crunchy and taste just like mild radish. Very easy and fast growers. Impressive mix of colors makes a great choice to add color and pep to any salad, slaw or sandwich. A robust blend of different radishes gives a kick to any dish.

- 81183 ¼ lb. \$4.30
- 81184 ½ lb. \$6.30
- 81185 1 lb. \$8.70
- 81186 5 lb. \$30.30
- 81187 25 lb. \$123.50



ARUGULA

Arugula is easy to grow and grows fast as a microgreen. It's a favorite and generally considered a staple of the spicier side of microgreens and baby salad greens. The peppery taste gets less intense as it grows bigger. Harvest when the look and the flavor is to your liking. Begin sampling the greens when the first set of leaves form to determine when to cut!

- 80743 ¼ lb. \$4.60
- 80744 ½ lb. \$7.00
- 80745 1 lb. \$9.90
- 80746 5 lb. \$35.60
- 80747 25 lb. \$148.00



RED KALE

Try this vibrant kale microgreen with dark green leaves and variegated stems of pink, floral purple, and at times, bright red. Growing kale microgreens is quite easy. It has a pleasant flavor: nutty and robust similar to mustard, only less spicy! Kale is an extremely nutrient dense food source. With microgreens you can receive all of the health benefits of kale and avoid the sometimes bitter taste that comes with full grown kale.

- 81143 ¼ lb. \$5.50
- 81144 ½ lb. \$8.80
- 81145 1 lb. \$13.20
- 81146 5 lb. \$50.60
- 81147 25 lb. \$217.50



WHEATGRASS

This green is regarded as a superfood; high in nutrients, and an excellent source of vitamins and minerals. Grow in your kitchen and consume as a juice or add it to your smoothies. Harvest when the shoots are 4-6" tall.

- 81193 ¼ lb. \$3.10
- 81194 ½ lb. \$3.90
- 81195 1 lb. \$4.40
- 81197 5 lb. \$10.20
- 81198 25 lb. \$29.50



BORAGE

Borage microgreens seed is a moderate to easy microgreen to grow. It may just take a little patience but these borage seeds will produce immensely healthy microgreens with succulent stems. Looking for cucumber microgreens? You've found it. Borage has a refreshing cucumber flavor—sometimes referred to as "the cucumber microgreen", even though they aren't related.

- 80753 ¼ lb. \$15.50
- 80754 ½ lb. \$29.20
- 80755 1 lb. \$51.50
- 80756 5 lb. \$231.00
- 80757 25 lb. \$1,063.00



SPROUTING SUPPLIES

TOOLS



FRESHLIFE 3000
(Shown with extra barrels)



THE NEW FRESHLIFE 3000



FRESH LIFE 3,000

(1 year warranty) Use with electric or 12 volt battery and inverter. Features: Automatic watering, water for five minutes three times per hour, expandable up to three growing levels, user controllable water pressure, no seed pre-soaking necessary, detachable plug, power switch, BPA-Free, no plumbing hook ups, no soil, no jars, no hassle. Sprouts are baby plants in their prime. According to experts, at this stage of development they have a greater concentration of proteins, vitamins, minerals, bio-flavinoids, T-cells, etc. than at any other point in the life of the plant. There is virtually no loss of nutrients because they are eaten the day they are picked. Just add water and seeds! No soil, No special light, No Green thumb needed. Seeds have the ability to sprout 7-15 times their weight, which makes them very economical to grow.

80922 \$179.50

FRESH LIFE 1,000 (MANUAL)

Hand watering with a faucet sprayer will produce top quality crops of sprouts. Includes sprout barrel, top lid, and upper and lower tray. No power source needed.

80921 \$68.60



EXTRA SPROUTER BARREL

Can't raise enough sprouts for your crew? Consider using the extra barrels and triple your quantity. Sprout barrels will stack with the connecting water tubes. Sprinkle and rinse three times the amount with no extra effort. Each barrel yields approximately 2 qt. at harvest. Eat to your health!

80916 \$55.20



SPROUT TOPPER

Durable plastic lid with mesh holes big enough to drain well but well enough to hold tiny seeds such as alfalfa! Buy more than one lid and rotate your crops every few days to assure you always have a steady supply of sprouts

80999 \$4.70



DELUXE KITCHEN CROP SPROUTER

You don't need a green thumb to easily grow nutrient dense sprouts at home. Kitchen sprouter has four trays allowing you to grow a variety of sprouts at one time. 6" diameter stackable sprouting trays with moisture control lid and drain basin.

80912 \$17.90



ALFALFA

Many times more nutritious than lettuce. Mild, crisp, fresh, new taste. Customer favorite!

- 80776 ½ lb. \$6.00
- 80777 1 lb. \$10.70



MUNG BEAN

Crunchy texture and firm structure makes this ideal for stir frying. Contains quality protein, iron and potassium. Sweet flavored.

- 80816 ½ lb. \$3.60
- 80817 1 lb. \$5.20



RED LENTILS

Tiny disk shaped legume with a hearty, nutty flavor perfect for snacking. Rich in iron and minerals. A complete protein in itself.

- 80856 ½ lb. \$3.70
- 80857 1 lb. \$5.60



BROCCOLI

Loaded with nutrients, known to be cancer fighting. Rich, peppery broccoli flavor.

- 80786 ½ lb. \$6.50
- 80787 1 lb. \$11.30



PURPLE KOHLRABI

Light kohlrabi flavor with colorful stems adds attraction to your salads.

- 80826 ½ lb. \$7.10
- 80827 1 lb. \$11.90



SUNFLOWER

Rich source of Vitamin D and Lecithin. Unique crunchy texture, thicker stems, more volume. Ready in 6-7 days. If you like the nutty sweet flavor of sunflower seeds, you will enjoy these. Hulls need to be removed for leaves to fully open.

- 80866 ½ lb. \$5.60
- 80867 1 lb. \$9.20



CRIMSON CLOVER

Not just for rabbits anymore! Sweet mild taste. More fullness than Alfalfa, good all purpose sprout.

- 80796 ½ lb. \$4.40
- 80797 1 lb. \$7.00



RADISH

All the hot and spicy characteristics of the radish itself. Add zest to your salads!

- 80836 ½ lb. \$4.50
- 80837 1 lb. \$6.70



GREEN PEA

Good source of fiber, protein, and minerals. Sweet flavor.

- 80806 ½ lb. \$3.00
- 80807 1 lb. \$4.10



RED CABBAGE

Flavored just like chinese cabbage from the garden.

- 80846 ½ lb. \$7.20
- 80847 1 lb. \$12.30



ANCIENT GRAIN SEEDS



ROCKSIDE EINKORN

Einkorn is the oldest grain in history. It has a deep root system that helps the grain contains roughly 30% more proteins, manganese, riboflavin, zinc, magnesium, thiamin, niacin, iron and vitamin B6. It contains all of these essential nutrients while having 15% less starch translating to fewer carbohydrates than modern wheat. Many people that have gluten sensitivities have no problems with baked goods made with Einkorn grain. It is the primary grain we use for pizza crust, cookies, crackers, desserts that call for flour, and breads. When using it in bread some people like to add another grain that has a higher gluten content so you get the expected rise. Einkorn has a great flavor, especially when it is used in a recipe that has some sugar in it as well.

57105 5 lb \$20.20 5
 57106 10 lb \$35.50 10
 57109 40 lb \$127.00 40

MILKY WAY EINKORN

Open-Pollinated. Heirloom. Milky Way Einkorn has given very consistent yields in both fall and early spring plantings. Heads in early July for August harvest. Stalk strength is good with very little lodging.

Optimal seeding rate is 20 seeds per square foot, best sown 8-10 seeds per row foot in rows that are 6" apart for ease of cultivation and harvest. Larger plantings average 75-80 lb. per acre.

57115 5 lb \$17.10 5
 57116 10 lb \$29.40 10
 57119 45 lb \$114.50 45

LAWN & LANDSCAPE

LAWN SEED

PLUSH CARPET BLEND

Best Seller! Dark green, disease resistant and tolerant to drought. Thrives with less care and watering than Showplace Mix. Fast germinating and easy to mow, this Kentucky Blue, Perennial Rye, Lawn Fescue mix is a good economical choice for people that want a nice lawn at a fair price. For the best results, sow at 6-7 lb. per 1,000 sq. ft. 250 lb./acre

55026 1 lb \$7.30
 55027 5 lb \$27.10 5
 55028 10 lb \$51.70 10
 55029 50 lb \$255.00 50

EXECUTURF PLAYMAKER BLEND

This barefoot friendly mix is the number one choice for lawns trampled by games and other backyard activities. This blend is drought tolerant, thrives with little water or fertilizer, and has good resistance to turf grass diseases. A soft grass blend of 80% fine bladed perennial fescue, 10% bluegrass, and 10% perennial rye grass. If you want a good quality lawn that greens up quickly, try Playmaker Mix. 6-7 lb. per 1000 sq. ft.

55086 1 lb \$7.40
 55087 5 lb \$26.20 5
 55088 10 lb \$47.90 10
 55089 50 lb \$234.50 50

SHADY BLEND MIXTURE

Especially adapted to shady areas. This mix will also compete well with tree roots for those areas that are hard to keep in good condition. Contains a higher percentage of shade loving Fescues along with Perennial Ryegrass, and Kentucky Bluegrass. 6-7 lb. per 1000 sq. ft.

55056 1 lb \$7.90
 55057 5 lb \$31.20 5
 55058 10 lb \$55.90 10
 55059 50 lb \$277.00 50



EVE-N-SPREADER

Outstanding Features
 - Large, smooth operating gears. No lubrication required.

- Oscillating shuttle breaks up clumps.
 - Control lever with infinite settings.
 - Waterproof Nylon bag with shoulder strap.
 - Molded handle for safety and stability.
- 65022 \$58.90

STRAW TACKSACK



Straw TackSak is a sack of straw seeding mulch designed to stop erosion and speed up germination. TackSak is made of finely processed straw, cut twice and processed with a bonding agent that gives straw a tackiness which holds it together and protects grass seed from heavy washout, runoff and wind. Covers up to 500 sq. feet.

55105 \$16.10 35



STRAW BLANKET

Great way to get lawn or wildflowers established on slopes or banks. Prep your soil and peg down this straw blanket on top of seed. No blowing around and making a mess. Can be cut to fit spot patches in lawns. 895 sq. ft.

55104 8'x 112' \$48.40 (In Store Only)

SOIL MOIST SEED COAT



Enhance your germination of wildflower and grass seed by using this cross-linked polymer coating that retains moisture around the seed, softening the tissues and promoting faster, more even germination. Economical 8 oz. size treats up to 50 lb.

55103 8 oz. \$6.70



INNOVATIVE NO DIG LANDSCAPE EDGING

- Available in 20' length with 1" & 3" wall height.
- No digging required.
- Strong, durable and easy to install.
- Keeps more mulch and gravel contained.
- Easy to bend into curves.
- Can be used about trees and straight or curved designs.
- Poly spikes included.

62602 1" Tall, Black \$15.30

62603 3" Tall, black \$32.40

62604 3" Tall, brown \$27.00

LAWN STARTING AIDS

Key to Success for New Lawns

1. Add lime if needed and till soil 3-4" deep.
2. Rake out large clumps and stones, leaving approximately $\frac{3}{4}$ " loose till on top.
3. Spread seed at 6-8 lb. per 1000 sq. ft.
4. Roll with $\frac{1}{2}$ filled lawn roller. Seed needs to be bedded firmly into soil for quick and uniform germination.
5. Cover with weed free straw, or $\frac{1}{4}$ " fine compost.
6. Water heavily, 4-6" deep the first time. Follow-up watering needs to be done on a daily basis. Soil surface should not dry out for 14-16 days. Use a sprinkler and a water timer to insure this important step is not neglected.

HYR BRIX LAWN



HYR BRIX® Lawn Fertilizer contain a balance of slow-releasing nutrients and micronutrients, providing a synergistic growing environment to produce lush, healthy grass with a dark green look that lasts. Contains soil amendments to retain water and improve drainage. Great for establishing roots in new lawns!

55101 45 lb \$54.90 45

ENDURE PREMIUM LAWN FOOD

Analysis: 24-0-3



Endure uses only the best fertilizer ingredients available to provide top performance for your lawn. Your lawn will look greener and thicker, plus be more durable against insects and diseases. Keeps nutrients readily available for plant uptake between feedings. Lower risk of leaching compared to urea. Also contains 10% Top-Cut organics and micronutrients such as calcium, sulfur, iron, and humic

acid.

55096 50 lb.....\$37.30 50

ENDURE WEED N FEED PLUS

Analysis: 20-0-3



Late Spring application for feeding and weed control. 25% UFLEXX stabilized nitrogen. Surge@broadleaf weed control.

55097 50 lb. ... \$48.80 50



ENDURE CRABGRASS PREVENTER PLUS

Analysis: 19-0-3

Early Spring application. (Late March) Designed for crabgrass and other seed started weeds. 0.125% Dimension crabgrass preventer. 30% UMAXX stabilized nitrogen.

55098 50 lb.....\$40.40 50



ENDURE LAWN STARTER

The best for new seeding. 13% UMAXX stabilized nitrogen. Use on newly seeded lawns, as a low nitrogen application in the fall or as a root builder in ornamental & shrubbery beds. Contains 10% Top-Cut organics.

55099 20 lb\$18.30 20

SLOWMOW LAWN TREATMENT



Use this 1 week prior to a planned vacation and cut your lawn growth in half. Lasts 4-6 weeks after applying. Reduces the grass vertical growth and improves the thickness of the lawn and strength of the root structure. This product affects the auxins in the grass that causes the vertical growth, decreasing its effects. The important natural growth process continues, but in the form of lateral and improved root growth for access to more nutrients and moisture. SlowMow is good for shady lawns as the plant is less inclined to grow towards sunny patches. It also results in a thicker healthier lawn overall. Covers 2,600 sq.ft.

55102 10 lb. bag.....\$21.30 10

LAWN WEED CONTROL

SPURGE POWER



A 3-way, post-emergent, selective broadleaf herbicide for use on residential lawns. Controls Wild onions, dandelions, chickweeds, clover, oxalis, spurge, wild violet and many other broadleaf weeds. See label for complete list. Do not apply when temps exceed 85°F. Contains CMPA, Triclopyr and Dicamba. This third generation post-emergence turf herbicide does not contain 2, 4-D. Covers 16,000 sq. ft.

67458 16 oz. concentrate \$30.10

WEED OUT WITH CRABGRASS



Controls over 200 weeds. Controls both grassy and broadleaf weeds in one easy step including Crabgrass, Barnyard grass, Foxtail, Black-Eyed Susan, Buttercup, Catnip, Chickweed, Dandelion, Dollarweed, Ground Ivy, Jimsonweed, Morning Glory, Poison Ivy, Poison Oak, Ragweed, Sunflower, Thistle, and other broadleaf weeds. Use on lawns, orchards, pasture. Rainproof in 1 hr. One pint covers up to 2500 sq. ft. 2 oz. per gallon.

67366 40 oz concentrate... \$18.10

CRABGRASS KILLER EXTREME



Kills Crabgrass, even Large, Hairy and Smooth Crabgrass during the summer month while it is actively growing. If you missed the pre-emergence period this product will kill growing crabgrass to the root. Temporary discoloration may occur on Kentucky Bluegrass lawns, but they will recover Rainproof in one hour. For use on Northern turfs (Fescue, Perennial Ryegrass and Kentucky Bluegrass) Treats 5,000 sq. ft.

67233 Qt. (Ready to spray) \$22.50

PASTURE PRO BROADLEAF WEED KILLER



For those tough weeds in your pasture that you'd like to get rid of but don't want to worry about keeping animals off for a while, this does the job. Eliminates 125+ species of weeds and brush. NO waiting period after spraying once spray has dried. Quart concentration treats to $\frac{1}{2}$ -1 acre.

67406 32 oz.....\$31.30

TRIMEC BROADLEAF HERBICIDE



This product is also effective and great to use for hard to kill weeds, with no repeat application required. The Trimec Classic Broadleaf Herbicide's active ingredients have a synergistic action which makes it an economical product to use and treat more acres better than any other 3 way product Provides broad spectrum broadleaf weed control in a homeowner formulation. Kills hard to control lawn weeds. Designed for application to cool season grasses. Use on Kentucky bluegrass, Bermuda grass, perennial ryegrass, fescues, and more.

Concentrate. Mixes with water. 1 pt. covers up to 4000 sq. ft.
67495 16 oz.....\$17.40

WEED-FREE ZONE



This product controls over 80 of the toughest broadleaf weeds including clover, ground ivy, spurge, chickweed, dandelion, henbit, poison ivy, purslane, shepherd's purse, thistle, wild onion, and many others listed on the label. Use other lawn fertilizer for green up and this for weed control. Works in cooler temperatures than other weed killers. Consult label for specific application rate.

67503 16 oz.(covers 10,000 sq. ft.) \$32.90

4 SPEED XT WEED KILLER



If you want results use this commercial form of lawn weed control. Selective Herbicide combines four active ingredients, triclopyr, 2,4-D, pyraflufen and dicamba for a powerful and fast control of more than 100 broadleaf weeds.. As a fast acting and effective weed killer, you will start to see symptoms of injury to the weeds with 1-2 days of application in such hard-to-kill weeds, such as oxalis, spurge, wild violet and wild geranium. Spray actively, young weeds. To minimize drift, use a medium or coarser spray nozzle Use 1 - $\frac{1}{2}$ oz. per gal.

67203 32 oz.....\$50.60

SEDGE ENDER



Incredibly effective pre and post emergent control of goosegrass, nutgrass (and all sedges), crabgrass, foxtail and many other problem grassy type weeds. Safe to use on both northern and southern lawns. Excellent cool weather performance. Not For Sale In These U.S. States: AZ, CA, DC, NY

67437 32 oz. (Ready to spray) \$12.00

COVER CROP SEEDS

Black Plastic Tip

Turning under perennial cover crops such as rye or Fall Manure Mix can be a problem in wet spring weather. Try this idea: spread a sheet of black plastic as large as you need right on top of your green cover crop in early spring (March 15). Secure the edges well and leave in place for 5-6 weeks. This works out well with the timing of main planting. The sun heats up the plastic and soil, and the cover crops disappear. Earthworms and soil microbes explode on the abundant food provided by the decaying cover crop. Plastic can be folded and reused for vine crops. We tried this with great success.



COVER CROPS

Cover crops, also known as green manures, are one of the cornerstones of ecologically sensible agriculture. Cover crops provide outstanding benefits for the soil, crop and grower including:


- Increasing organic matter content
- Increasing earthworm activity
- Increasing the soil's plant-available nitrogen
- Stabilizing the soil to prevent erosion
- Bringing deep rooted minerals to the surface
- Providing habitat for beneficial insects
- Improving root and air penetration in the soil
- Increasing the soil's moisture-holding capacity
- Choking out weeds
- Breaking up subsoil and plowsoles
- Reducing populations of pest organisms

Tip: Feel free to blend your own mixes. For example: Groundhog Radish, Buckwheat, and oats can be mixed together.



GROUNDHOG RADISH


GroundHog Radish provides a differing root type that helps build soil tilth and percolation. Same variety that is in Groundbreaker Mix. These are edible if so desired. 12 lb. per acre.

54207	1 lb.	.....	\$5.80
54208	5 lb.	.....	\$18.70 
54209	50 lb.	.....	\$150.50 

N-VEST GROUNDBREAKER MIX

Includes: Austrian Winter Peas, GroundHog Cover Crop Radish




Use this mix to add/fix nitrogen and break up heavier soils. Austrian Winter peas are top nitrogen producers, yielding from 90-150 lb./acre. They are also more cold hardy than regular peas and will generate up to 5,000 lb./ acre dry matter. Groundhog radish has a large taproot that helps break up compacted and heavy soils. These taproots break down easily over winter, leaving large holes that aid in water and air infiltration, resulting in better tilth and softer soil. For maximum benefits, sow before September 1, right after sweet corn, tomatoes, and vine crops are removed. This mix will winter kill. Sow at 1 lb. per 1,000 sq. ft. or 37 lb. per acre. For maximum nitrogen fixation, treat with Inoculant. See item# 61073.

54247	5 lb.	.....	\$12.10 
54248	10 lb.	.....	\$21.40 
54249	50 lb.	.....	\$80.50 



ANNUAL SOIL BUSTER (OUR EXCLUSIVE)




A great blend designed specifically for home gardens. Can be broadcasted any time after August 15. This mix adds organic matter, fixes nitrogen, recycles nutrients, improves soil biology, smothers weeds, and winter kills. Germinates best if area is raked or dragged a little after planting. Running your tiller through with the tines disengaged works well, as does dragging with a pallet or old box springs. Mix includes Winter Pea, Cow Pea, Oats, Crimson Clover, Radish, Sunn Hemp, Phacelia. 2-3 lb. per 1000 sq. ft. See item# 61073

54047	5 lb.	.....	\$11.40 
54048	10 lb.	.....	\$20.20 
54049	50 lb.	.....	\$79.00 



ANNUAL RYEGRASS




Annual ryegrass roots create a vast root system that improves the texture and the amount of organic matter in the soil structure. The population of earth worms and microbes increases, which takes care of most ryegrass surface residual matter during the growing season. Access to deeper soil also allows crops to mine nutrients previously trapped beneath compacted layers. Annual Ryegrass roots break through soil compaction to reach deep water and nutrients. It leaves improved soil structure and increased organic matter in its path. If planted in fall 6-8 weeks before the first killing frost, it will survive the winter and provide a green manure for spring. Later planting will help winter-kill if so desired. Sow at 3/4 lb. per 1,000 sq. ft. 25-30 lb. per acre.

54007	5 lb.	.....	\$10.10 
54008	10 lb.	.....	\$17.60 
54009	50 lb.	.....	\$65.70 



WINTER RYE (COMMON)

Hardest winter cover crop to prevent soil erosion and add organic matter. If rye grain or straw is desired, sow in fall for midsummer harvest. For green manure, sow anytime spring through midfall at 4-6 lb./1000 sq. ft. 180 lb. per acre. Price subject to change.

54347	5 lb.	.....	\$6.90 
54348	10 lb.	.....	\$10.80 
54349	50 lb.	.....	\$29.50 

WE RECOMMEND

BIOLOGICAL INOCULANT

Legumes, such as bean and peas, enrich the soil through the process of nitrogen fixation. Rhizobium bacteria are able to capture atmospheric nitrogen and transform it into a plant usable form.

61073	pkt (treats up to 4 lbs)	.....	\$3.10
61074	6 oz (treats up to 50 lbs)	.....	\$7.40



WHITE CLOVER

Low growing perennial will thrive in poor soil, spread rapidly, and choke out weeds. High nitrogen fixation. Attracts beneficial insects and bees. Sow under cole crops and in corn rows, under fruit trees and berry plants as a living mulch. Can be mowed off and tilled under in fall. Sow at ¼ lb. per 1000 sq. ft.

- 54146 1 lb. \$8.90
- 54147 5 lb. \$37.50
- 54149 50 lb. \$340.00



MEDIUM RED CLOVER

A very versatile legume green manure. A tall quick growing clover. Sow in spring, summer, or fall, alone or with rye at ½ lb. per 1000 sq. ft. Fixes 80+ lb. of nitrogen per acre. Grows in poor soil and roots help break up tight soils.

- 54107 1 lb. \$7.60
- 54108 5 lb. \$30.40
- 54109 50 lb. \$269.50



OATS

Fast growing cover crop can be used in spring and fall. Provides a quick cover to prevent erosion and control weeds. If sown in early spring, it can also help use up excess moisture allowing soil to be worked up to a week earlier. Certified, treated, weed-free seed. Will winter-kill. 5-6 lb. per 1,000 sq. ft.

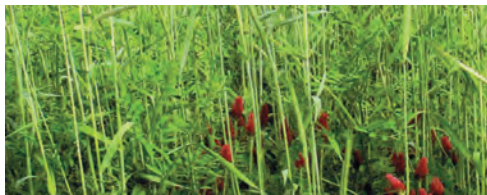
- 54307 5 lb. \$7.50
- 54308 10 lb. \$12.30
- 54309 50 lb. \$36.90



EGYPTIAN WHEAT

Egyptian Wheat is a member of the sorghum family and produces long, slender stalks that reach 7 to 10 ft in height with large seed heads. Use Egyptian wheat to direct deer past your bow stand by creating pinch points. Considered an annual that you replant every year. Seed Rate: 10 lb/acre

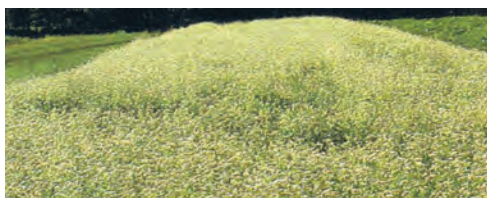
- 59149 50 lb \$155.50



FALL GREEN MANURE MIX

Fast-growing green manure mix for late summer and fall planting. This ready-made mix is comprised of winter rye, field peas, ryegrass, crimson clover and hairy vetch. Vigorous late summer growth provides winter erosion control. The peas, clover and ryegrass will winter kill to provide organic matter and soil cover. The hairy vetch and winter rye will regrow in the spring to provide nutrients for crops to utilize. Because the seeds of this mix vary in weight and size, it is best seeded, then raked in. Sow at 1½ lb./1000 sq. ft. (50 lb./acre). For maximum nitrogen fixation, treat with Biological Inoculant.

- 54177 5 lb. \$12.10
- 54178 10 lb. \$21.40
- 54179 50 lb. \$80.50



BUCKWHEAT

For summer green manure. Sow in late May through July and till in about a month later when flowering has begun. Non-legume broad leaf does not fix Nitrogen, but is one of the best hot weather cover crops because of its ability to produce organic matter and smother summer weeds (Canada Thistle, Quackgrass, Nutgrass, etc.) quickly. Also accumulates insoluble phosphorus and, when turned under, releases it to the soil in plant-available form. It attracts beneficial insects, and grows to maturity in 30-45 days, so 2 to 3 plantings can be sown in one summer. Annual, will winter kill. Mature height varies with soil quality, from 8" to 3'. Sow 3 lb. per 1000 sq. ft. Price subject to change.

- 54077 5 lb. \$13.10
- 54078 10 lb. \$23.60
- 54079 50 lb. \$96.00



MUSTARD CALIENTE 199

Mustards have been receiving a lot of attention lately for their bio-fumigation and alleopathic effects in soil. Mowing or chopping them down just prior to full bloom and tilling or plowing into the soil can reduce the amount of harmful nematodes and disease pathogens in the soil profile. While this is not a "silver bullet" to cure all disease problems, it is well worth using in a cover crop rotation. Wait 14-16 days after incorporation before planting any following crop. Caliente 199 Mustard produces excellent biomass with the highest "biofumigation" potential available. Contains ISCI 99, with the highest glucosinolate level of any commercial variety. Excellent disease, weed, and nematode suppression in many crops. Allow 6-7 weeks from planting to chopping into soil. Seeding rate: 9-11 lb./acre. 4-6 oz. per 1,000 sq. ft.

- 54276 ½ lb. \$6.70
- 54277 1 lb. \$11.70
- 54278 5 lb. \$47.80

GRAZING GRASSES

HORSE HAY MIX



We developed this mixture with horse owners in mind. When someone mentions horse hay, there are multiple opinions of what horse owners want. The horse hay mix is a balance between alfalfa and grasses. Many horses do not need pure alfalfa in their diet for many reasons. The alfalfa provides protein for the horse ration, but also nitrogen for the growing grasses. It is a win-win situation. This mixture can also be grazed. It is important to rotate the animals across this as the alfalfa will not tolerate overgrazing. One 50 lb bag will plant two acres.

Formulation: Alfalfa, Ryegrass, Timothy, Orchard Grass

- 56057 5 lb. \$27.70
- 56059 50 lb. \$277.00



CHAMPION PASTURE MIX

Champion Pasture Mix is formulated with grass varieties selected for the close-nip grazing of horses. It is a mix of highly palatable varieties that make super quality forage for horses. Champion Pasture Mix can also be used for hay. Power Tetraploid Perennial Ryegrass, Tekapo Grazing Orchardgrass, Profit Orchardgrass, Perseus Festulolium, MacBeth Meadow Brome, Kootenai Timothy, Troy Kentucky Bluegrass.

Excellent persistence even under close grazing

Excellent season long forage

Very high forage yield

Top choice for grazing or hay

Seeding rate 25-30 lb. per acre.




- 56027 5 lb. \$29.00
- 56028 10 lb. \$53.80
- 56029 50 lb. \$255.00

WILDLIFE FOOD PLOTS



CLASSIC CLOVER

If you like Imperial Whitetail Clover, you'll love this mix. It is great for an early source of abundant forage with high protein and energy for fawn and antler development. Perennial mix will grow in areas that have poor drainage, such as creek or river bottoms. Ideal for frost seeding (late February) at 9-10 lb. per acre. Spring and fall new seeding rate is 16-18 per acre. Pack firmly into soil.

59027 5 lb. \$33.10 
 59028 10 lb. \$63.60 
 59029 50 lb. \$296.00 



EASY SCREEN BLEND

Annual Tall Screen mix capable of growing 10-14 feet tall in a few months.

Great for screening food plots from roads or neighbors or making deer alleys and stand access paths.

Plant Time: late May through early August.

Seed Rate: 10 lb. bag will seed a screen 20 ft. wide by 500 ft.




Ingredients: Egyptian Wheat, Cane Forage Sorghum, Sweet Bites Sorghum Sudangrass, Sunn Hemp and Peredovic Sunflowers

59118 10 lb. \$23.90 



FALL MAGNET MIX

An annual blend of premium brassicas that includes turnips, kale, and rape. Very high in soluble protein and carbohydrates. Lush and tall, produces a very high yield of palatable forage per acre, and is very attractive for late season. Sweetens up through cold temperatures and is ideal for late bow and gun season. Adapted to a wide range of soils. Plant mid-late summer at 8-10 lb. per acre. Plant 1/4 to 1/2" in deep or pack firmly into soil.

59057 5 lb. \$31.80 
 59058 10 lb. \$56.40 
 59059 50 lb. \$260.00 





FORAGE OATS PLUS MIX

A food plot mix that combines the attraction of forage oats, and the winter hardiness of wheat and triticale.

Plant Time: August/September

Seed Rate: 50 lbs. covers 1/2 acre

59127 10 lb. \$11.80 
 59129 50 lb. \$39.80 



MAMMOTH RED MANGELS

Cattle, chickens, and swine forage crop. These red beets with white flesh will grow up to 10 lb. and 14" long. They make excellent feed for sheep, cattle, and chickens. Should be chopped before being fed to sheep and cows. Seeding rate is 10 lb./acre in 36" rows at 14 seeds/ft. Avg. 40,000 seeds/lb.

25005 1 oz. \$3.20
 25006 1/4 lb. \$7.80
 25007 1/2 lb. \$12.80
 25008 1 lb. \$23.00



NO TILL MIX

Food plot cover crop mix for those hard to get equipment into places. Can be planted with minimum tillage and with hand tools if necessary. Scratch up surface and drag to work seed into soil 1/4 - 3/8". Will overwinter in most soils unless overgrazed.


Seed Rate: 10 lbs. covers 1/4 acre to 1/2 acre

Ingredients: Winter Hardy Annual Ryegrass, Forage Winter Rye, Triticale, Forage Radish, Rape, Balansa Clover, Crimson Clover

59137 10 lb. \$44.30 



PURPLE TOP WHITE GLOBE

 Used in most brassica blends for its great deer drawing power and ease of planting. Once established, it tolerates multiple grazings and can still bulb up in fall. Deer will dig through snow to get to the juicy, sweet bulbs in cold weather. Sow by itself or mix into blends. 6-8 lb. acre.

UNTREATED

36007 1 lb. \$7.10
 36008 5 lb. \$25.90



SWEET & COLD MIX

Quick-growing annual forage that produces leafy tonnage. Deer love it when it freezes.

Plant Time: late July through mid September.


4 lbs. covers 1/2 acre

Ingredients: Groundhog Radish, Purple Top Turnip, Dwarf Essex Rape, Appin Turnip, Ethiopian Cabbage

59107 4 lb. \$23.30 



SUGAR BEET

 Sugar beets are planted in the spring and left to be harvested in the fall. Sugar beets have the highest digestibility of any forage crop. It is best to dig up a few beets for the deer to find, since after a frost the starches will turn to sugars making them increasingly palatable to deer. Deer also love the tops. Roots can be chopped and fed to sheep and cattle. Goats and chickens will eat this crop right out of the ground. A warm season crop that grows slowly and produces a very large sugary taproot. Sugar content is dependent on amount of vegetative growth, but can be as high as 18%. Plant at 5-8 lb. per acre.




UNTREATED

18187 1 lb. \$19.40
 18188 5 lb. \$81.80



WALLHANGER BLEND

A local favorite! A premium blend of high-end clovers, alfalfa, and chicory. An excellent source of high protein forage with good mineral content and digestibility. Well utilized by deer and turkey. This is a perennial mix, and has good cold tolerance. Tolerates repeated mowing, which is still the best way to keep weeds out of food plots. Plant in good loam soil with a pH of 6 or higher. Lime if necessary. New seeding rate is 18-20 lb. per acre. Frost seeding (late February broadcast) is 9-10 lb. per acre. Mix has four varieties of premium clovers, one variety alfalfa, and oasis chicory. Quick germinating and withstands high grazing.



59087 5 lb. \$32.40 
 59088 10 lb. \$59.10 
 59089 50 lb. \$255.00 

HYR BRIX PASTURE FERTILIZER & BUCK STAMPEDE


HYR BRIX® Pasture Fertilizer and HYR BRIX® All Natural & Organic Pasture Fertilizer are unique blends of nutrients that pastures need in order to produce nutrient dense forage. Both formulations contain nutrients that are required by plants (and ultimately animals) for their growth, protection, reproduction, and survival.

HyR BRIX® Pasture Fertilizers optimize forage growth, quality, and hardiness. Increases nutrient density in pastures and overall herd health. No grazing restrictions.


HYR BRIX® Pasture Fertilizer

60128 45 lb (Analysis: 12-6-5 +Ca2 +S14) \$50.90 
ORGANIC 

HYR BRIX® Organic Pasture Fertilizer

60124 45 lb (Analysis: 2-1-8 +Ca10 +S6) \$46.20 

HYR BRIX® Buck Stampede Food Plot Fertilizer

(4 BAGS COVER 1/4 ACRE)
 60120 45 lb (Analysis: 9-7-9 +Ca7 +S9) \$45.80 



SEED STARTING & SAVING

PLANT ID & TOOLS



MINI WAND SEEDER

Eliminate the frustration of uneven seeding. This great tool works with suction that allows you to pick up and release individual seeds right where you want them. Five tips included for all vegetable and flower seeds sizes. No batteries or electric required.

61070 each\$27.60



DIAL SEED SOWER

This handy seed sower has five different size seed openings so you can use it for a broad range of seed sizes. The compartment is easy to load and unload, and the durable design gives years of trouble-free seed sowing. Just fill, tap, and go! Then return unused seed to the package. Reduces the need for thinning, thus conserving precious seed.

61020 each \$4.20



GARDENER'S SELECT HAND SPRAYER

A versatile solution for both gardening and household tasks. Its comfortable design and efficient atomization makes it ideal for plant care, cleaning, and more. Adapt to any task with ease using this convenient sprayer.

61075 32 oz.\$3.50



WATERER MR. EVERGREEN

Great for keeping your potted plants watered. Fill a 20 oz. plastic soda bottle with water and screw on the Mr. Evergreen spike securely. Push the spike attached to the bottle of water into the soil beside the plant. Squeeze bottle gently to activate your Mr. Evergreen watering device. Works like a charm.

62560 2 pk. \$7.60



SHARPIE MARKER

Ideal for label writing. Writes on metal, plastic, glass, paper, foil, or film.

61028 each\$1.90



GARDEN MARKER

Felt tip, water resistant, fade proof permanent marker. Ideal for use on wood, plastic and metal plant and garden labels. Also writes on ceramic or glass. Removable from non-porous surface with rubbing alcohol.

61027 each\$3.50



PLANT ID STAKES

These reusable plastic ID stakes are convenient and durable and economical. 3/4" wide in 4" or 6" lengths.

61098 4" 48 pk\$3.70

61108 6" 48 pk\$4.40



PLANT ID STAKE (METAL)

A favorite for all perennials and of course for recording the name for every rose in the garden. Many growers see this style marker in display fields at blooming time to inform customers and visitors. Nameplate is tilted for easy reading. 10" tall.

61088 5 pk\$3.70



SOIL BLOCKER . 2"

NEW If you want to produce stronger and healthier plants from seed, soil blocking is well worth the effort. Environmental friendly and eliminates the need for plastic seed starting trays. Start with a fine potting soil, add water till the correct consistency and pack into the blocker. The block serves as the container plus the growing medium and can be planted outside once the plant is mature enough. 4 cells

65198 \$44.90

SEED BOOSTERS



BIOLOGICAL INOCULANT

Legumes, such as bean and peas, enrich the soil through the process of nitrogen fixation. Rhizobium bacteria are able to capture atmospheric nitrogen and transform it into a plant usable form. Because not all soils contain these nitrogen fixing bacteria, dusting the seeds with inoculant can improve the yield of beans and peas, and provide free fertilizer for the following crop. For maximum benefit, mow off or till under plants. Do not pull out and throw away the roots. Packet treats up to 4 lb. of seed.

61073 pkt (treats up to 4 lbs) \$3.10

61074 6 oz (treats up to 50 lbs) \$7.40



SOIL MOIST

A favorite among greenhouse growers! Water storing polymers reduce your plant watering by 50%, reduce transplant shock and soil compaction. Will absorb water and release back to the roots for more even moisture. Ideal for indoor or outdoor containers. Mix 1 Tbsp. into your hanging basket or container soil for season long benefits.

62661 8 oz. \$8.20



ROOT DIP TRANSPLANT

This water holding gel has seven strains of beneficial mycorrhizal fungi to jump-start rooting and establishment. One packet will treat up to 50 raspberry plants or 300 strawberry plants. Mixes with one gal. water.

61120 3 oz.\$7.50



ROOTING POWDER

Start your own plants at a fraction of the cost. Dip snips and cuttings into this ready to use powder for fast and easy rooting of anything you wish to propagate. Directions on bottle.

61121 1.25 oz. \$5.00



BASIC H

A great plant based all-natural soap with lots of uses around the home and garden.

86724 32 oz.\$10.30

HYDROGEN PEROXIDE

34% food grade peroxide for a multitude of uses.

61038 1 gal (in store only)\$14.90

POTTING SOILS



BLACK GOLD SEEDLING MIX

OMRI® Listed . A top grade blend of peat moss, fine perlite, organic wetting agent and select compost makes this one of the best organic seed starting mixes available.

61131 16 qt\$10.80



MAGIK-MOSS SEED STARTER

A multi use, light weight mix perfect for starting your own flower and vegetable transplants. Fluffy screened mix has no big chunks that smother tiny seeds. Can also be used for transplanting. Sterile, PH controlled, ready to use mix.

61133 8 qt \$4.30

61132 20 qt \$7.80



HOUSE PLANT POTTING SOIL

NEW This houseplant mix is specially formulated for indoor houseplants and flowers to optimize drainage and aeration for robust root development. Whether you are growing peace lilies, spider plants, philodendrons, monstera, or other popular or exotic houseplants, this unique compost-free blend provides the optimum structure and benefits for nurturing strong, beautiful indoor plants and flowers. Made from coarse coconut coir, perlite, sphagnum peat moss, and aged bark.

61158 8 qt \$6.10



ORCHID MIX

This blend of sphagnum peat chunks, red fir bark, hardwood charcoal, and volcanic lava rock combined to create an environment that will prevent the roots from being kept too wet while providing humidity. Excellent drainage and secure anchoring for the roots make this long-lasting mix ideal for your orchids.

60250 4 qt \$6.40



SUCCULENT MIX

The perfect ready-to-use potting mix for all your favorite succulents. The blend of sphagnum peat, ECOPEAT, and perlite will ensure maximum porosity, superior drainage, and ideal water retention.

60251 8 qt \$4.70



VERMICULITE

Ideal for seed starting, root cuttings and storing bulbs. Perfect for covering those extra small seeds.

61150 8 qt \$3.10



PERLITE

Add to soil to provide excellent aeration and drainage. Use also for starting seeds and rooting cuttings.

61152 8 qt \$2.70

61153 4 cu ft \$16.10



COCO COIR BRICK

High grade coconut fiber dust is composed of organic particles which have a spongy texture. It provides excellent water retention and aeration for good root development. Add 9 cups of water to one brick- it will expand to 2 gal. of growing medium.

Use as a filler in your potting soil-mix 20%-50% CoCo Coir in when planting.

Use alone for Hydroponic gardening. Add fertilizer as needed.

61154 each\$4.70



SPHAGNUM MOSS

Long fiber moss for orchids and to cover soils of houseplants.

61156 4 qt\$4.70

61157 3.5 cu ft\$71.30



FERTILOME ORGANIC POTTING MIX

A soft balanced potting mix for containers and baskets.

Consists of:

- Canadian Sphagnum Peat Moss
- Horticultural Perlite
- Dolomitic limestone
- Calcitic limestone
- Organic slow-release fertilizer
- Worm Castings
- Humic Acids
- Mycorrhizae
- Organic Wetting Agent

61137 40 qt\$13.00



COAST OF MAINE ORGANIC RAISED BED MIX

OMRI® Listed . An enriched blend of fully cured, locally-sourced compost, peat, biochar, worm castings, dehydrated poultry manure, kelp meal, lobster meal, greensand, lime, and mycorrhizae. Great for growing healthy vegetables, herbs, and flowers. It is OMRI listed for use in organic gardens. Uses: Raised bed gardens, planter boxes and large container gardens.

61138 2 cu ft \$22.20



FERTILOME PEAT MOSS

Organic . Professional grade peat from Ferti-lome. Consistent quality throughout. A great soil amendment or potting mix base.

61142 2.2 cu ft bale \$17.70

61143 3.8 cu ft bale\$27.00



BETTER GRO

A locally made superior potting soil that we highly recommend for containers and baskets.

61129 1.5 cu ft\$13.20

61130 3 cu ft\$19.60



ULTIMATE POTTING MIX

This product has been getting rave reviews from customers that have tried it. With its soft, even texture throughout, plants love this stuff! Quick and slow release PH adjusting limestones, wetting agents, and a starter charge of plant food. Exceptional for transplanting, develops a very healthy root system. Also used for containers and baskets.

61135 25 qt \$9.20

61136 50 qt\$12.50

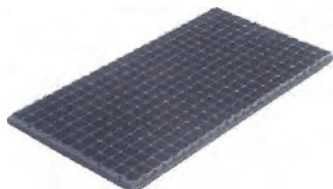
61134 3 cu ft\$15.90

SEED STARTING TIPS

Take a cardboard box or sheet and line it with tinfoil. Arrange it behind the seedlings on your windowsill and the extra light reflection will help them green up and grow nice and straight. Be careful not to overdo to prevent excessive heat build-up



GREAT FOR CUTTINGS!



SEED STARTING PLUG TRAY

Start your seeds the way greenhouses and professionals do. Planting tiny flower, herb, and some vegetable seeds in too large a container can lower the quality of seedlings. This 200 hole plug tray is just right for seed starting and makes transplanting simple.

61110 200 cells \$2.30

EASY START Q-PLUG KIT

The Q-Plug with its all natural ingredients is used by commercial nurseries and homeowners throughout the world. It eliminates the need for messy bags, loose soil and mixing of soil amendments. With the Q-Plug, all you do is insert the seed or cutting, keep the plug moist, and maintain proper temperatures. The Q-Plug retains moisture and promotes fast, strong, root growth. We recommend this for cuttings and vegetable seed starting.

Kit includes: Seed Starting Tray . Solid, Clear Humidity Dome, Q-Plug Insert & Q-Plug Soil Plugs.

61117 each\$19.20

EASY START Q-PLUG SOIL PLUGS

Refill plugs made to fit the Easy Start Q-Plug Insert. Keep your Q-Plug Insert and refill it year after year.

61118 78 pk. \$8.10

EASY START Q-PLUG INSERT

Replacement insert for Easy Start Q-Plug Kit.

61116 78 cells. \$12.40



SEED STARTING TRAY 1020

Designed for 1201, 1203, 1204, 1206 Inserts.

61024 solid \$1.70

61025 w/holes \$1.70



SEED STARTING TRAY INSERT . 1201

Single pack. 12 per sheet. Fits std. 1020 trays

61010 12 cells \$0.90



SEED STARTING TRAY LID

Clear plastic cover fits Seed Starting Tray 1020

61023 clear humidity dome \$3.40



SEED STARTING TRAY INSERT . 1203

Three pack. 12 per sheet. Fits std. 1020 trays

61011 36 cells \$0.90



SEED BOOSTER HEATING MAT

A 20-watt heating mat that fits under a Germination Tray to create bottom heat for some of the more difficult to germinate seeds. Also helps cut down on leggy seedlings.

61122 each \$25.90



SEED STARTING TRAY INSERT . 1204

Four pack. 12 per sheet. Fits std. 1020 trays

61012 48 cells \$0.90



SEED STARTING TRAY LID

Designed to work with Sun Blaster fixtures. Hi-dome design has a trough on top to hold light fixture. Fits Seed Starting Tray 1020.

61026 nanodome \$7.50



SEED STARTING TRAY INSERT . 1206

Six pack. 12 per sheet. Fits std. 1020 trays

61013 72 cells \$0.90



SUNBLASTER 2' T5HO GROW LIGHT

Cost effective to operate, easy to install, using only 24 watts per bulb, long lamp life of over 10,000 hours. SunBlaster fixtures and lamps provide outstanding performance and reliability for the long term. Fixtures link together with the included cord, regardless of length. Can be run with inverter and battery. Eliminate leggy, pale-looking seedlings.

- 61126 each \$34.00
- 61125 replacement bulb \$9.70



ECONOMY SEED STARTING TRAYS

We have found these clear, plastic, snap-together-lid containers very practical for seed starting purposes. Place seed starting trays on top of gas fridge for warmth. As soon as plants are up move to window.

- 61022 small \$0.30
- 61021 large \$0.70



JIFFY POTS

Plant pot and all! No transplant shock. No disturbing fragile root systems. Jiffy pots are a great way to plant. As plant roots develop, they will grow out through the pot walls and continue to grow.

- 61057 2 1/4" 10 pk. \$1.00
- 61058 2 1/4" 100 pk. \$5.30
- 61067 4" 10 pk \$2.80
- 61068 4" 50 pk \$9.50



JIFFY 7'S

An easy way to start plants. Simply soak wafer in water, and in a short time it will expand to seven times its original size.

- 61047 25 pk \$5.30
- 61048 100 pk \$14.50
- 61049 1,000 pk \$134.00



FOUR SHELF GREENHOUSE

Durable heavyweight cover with zipper and rollup door to help control humidity. Four shelves with ample room to start flowers and vegetables either inside or outside. Fits 8 trays. 27" x 19" x 62 1/2"

- 62551 each \$56.20

REPLACEMENT COVER

Replacement cover for our 4 shelf mini-greenhouses.

- 62552 each \$27.30



GREEN SQUARE POTS

Excellent for transplanting seedlings and potting up transplants. These pots help you be prepared when the weather doesn't cooperate with your schedule.

- 61017 4" 10 pk \$4.30
- 61018 4" 50 pk \$15.20



SOIL CARE





SOIL ANALYSIS . STANDARD TEST T1

TEST don't guess. Proper soil fertility is the foundation for plant health. A soil test is one's best single guide in determining the strength of each link in the plant nutrient chain. The weak link sets the ceiling on crop yield potential. A soil test identifies the weak link or links.

A standard soil test will provide information on soil pH, cation exchange capacity (CEC), organic matter, lime requirements and base saturation. The soil test will also provide the status of phosphorus (P), potassium (K), calcium (Ca) and magnesium (Mg). For additional fees, soil testing can include information on iron (Fe), manganese (Mn), zinc (Zn), soluble salts (Na) and copper (Cu) as well as a few other elements.

60510 each \$32.00 (Cost includes shipping)

If this is your first time collecting and submitting soil samples, please call for instructions.

TESTING



SOIL PROBE

Get a durable steel soil probe with a sturdy T-handle to easily push in for accurate and dependable soil testing every time. Open-end probes can take a 12" sample and empty easily through a slot cut in the side of the probe.

60330 each \$57.00



RAPITEST SOIL TEST

An economical, easy-to-use garden test kit that provides reliable results! 40 tests (10 each for pH, nitrogen, phosphorous, potassium. Instructions included.

60280 each \$14.80



PH TEST STRIPS

Fast, convenient and accurate. Test the pH of water, saliva, slurries, and sprays. Accuracy range 4.5 to 7.5 in .5 increments. The best we have found. Use 2" for each test. 15' roll.

64029 \$10.30



BIOCHAR SOIL AMENDMENT

Biochar is produced in a way that creates high carbon levels and it is incredibly porous. These pores help retain water and provide a cozy home for micro-organisms to grow and stores nutrients. Mycorrhizal fungi takes up residence in biochar and proliferates by abundant sporulation, sending whisker-thin hyphae out into soil to search for water and nutrients,

pumping them back to fungi that lives in the biochar. Each bit of biochar becomes a host for bacteria and fungi, whose presence anchors the rest of the soil biology. Biochar thus becomes an active storehouse to stockpile essential nutrients. Their interactions provide a natural way to make nitrogen and other important elements readily available to the roots, increasing the cation exchange capacity of your soil. Studies have shown that the benefits of biochar include reducing the potential of disease in your soil. As the bacteria and fungi thrive so do the natural processes that make your plants grow.

- Supports soil microbial life and biodiversity
- Helps plants resist diseases and pathogens
- Improves fertilizer utilization, by reducing leaching from the root zone

Application Rate: Preload Biochar by mixing with compost or saturate with liquid product like Sea 90 Mineral.

Garden Soil: 1 cu/ft bag per 32 sq ft

Spread a light, even layer on your soil and till or rake into the top 4" of soil

Seed Starting Soil: Blend 1pt per 1 gal soil

60415 1.2 cu/ft \$31.50 

60416 54 cu/ft \$650.00 

COMPOST/AMENDMENTS 100% Natural



INCRED-A-SOIL

An incredible slow-release plant food and an alternative to commercial lawn fertilizer. Made from livestock manure and carbons (contains: straw, hay, and corn fodder). The manure is temperature monitored (between 130° - 150°) over a 16 week period before it's placed in consumer bags. Fabric covers are used to cover the material during composting to insure desirable moisture levels. This procedure ensures a high quality compost to provide the following benefits:

- Quality fruits & vegetables
- Loosens soils & increases yields
- High organic matter content
- High & diverse microbial activity
- High humus content & nutrient value
- Stabilizing compounds for soil
- More drought resistant

In the fall, lightly till or rake in ¼ lb. per square foot of Humus compost after removing all seasonal garden plants. Or, in the spring, lightly till or rake ¼ lb. per square foot into garden before planting.

60150 32 lb \$9.80 




BULL COUNTRY COMPOST


Bull Country Compost is a nutrient dense soil conditioner produced from cow and horse manure. During production, compost is heated naturally, without the use of chemical enhancements, to 150 degrees for at least 72 hours to eliminate weed seeds and harmful bacteria. After 6-9 months of curing, the final product is screened to ensure a uniform, easy to spread product. Environmentally friendly and chemical free. Releases nutrients for 2 years after application.


60039 40 lb \$5.40 


The Hy^R BRiX[®]

Difference

 More than just N-P-K, packed with macro and micronutrients!

 Just one application feeds plants all season. Spend more time enjoying your garden!

 No soil test necessary. Works great for all soil types, regardless of pH.

 Contains humates and probiotics that improve soil biology, water retention, and aeration.



SOIL ALIVE

Analysis: 5-8-14 +Ca8 +S9




A healthy growing environment starts with healthy soil. Hy BRiX[®] Soil Alive is a unique soil amendment that replaces critical elements that have been depleted over time. As it releases its nutrients into the soil, it aerates and relieves soil compaction, and enhances microbial activity, all of which enhances microbial activity, all of which boost plants' photosynthesis process. It's the single best thing you do to set your soil straight right from the start.

60129 45 lb \$50.50 

SWEET CORN FERTILIZER

Analysis: 16-7-10 +Ca2 +S11

Has what sweet corn requires to develop big, uniform ears with a great, sweet taste. With multiple forms of nitrogen and a balance of slow-releasing nutrients, you can ensure your corn is receiving adequate and even nutrition all season long! Rate: Apply 5 lbs. per 100 ft. row. in a 1 ft. band.

60132 5 lb \$18.30 
 60131 20 lb \$38.00 
 60130 45 lb \$54.30 






VEGETABLE FERTILIZER

Analysis: 4-7-9 +Ca9 +S10

An all-purpose fertilizer that works well on the entire garden, including all vegetables, melons, and herbs. Contains robust micronutrients to increase plant resilience and enhance flavors.




Application Rate: 500 sq. ft. or 48 plants

60138 5 lb \$17.60 
 60137 20 lb \$34.90 
 60136 45 lb \$49.60 

FRUIT & BERRY FERTILIZER

Analysis: 6-8-9 +Ca9 +S10

Can help improve yield, nutritional value and taste. It enhances the longevity of your perennial plants and contains nutrients that aid in longer fruit storage attributes. Great for all types of fruit! Coverage: 500 sq. ft. or 48 plants




60123 5 lb \$17.90 
 60122 20 lb \$32.40 
 60121 45 lb \$49.50 



ORGANIC VEGETABLE FERTILIZER

Analysis: 1-1-8 +Ca12 +S9

Great for all organic gardens! Contains ingredients which provide a balance of nutrients and minerals, essential for maximum plant health and production. It not only feeds the plant, but also the soil, all season long.


60127 5 lb \$18.30 
 60126 20 lb \$36.90 
 60125 45 lb \$53.10 

HYR BRiX[®] LIQUID FERTILIZER

Analysis: 4-3-3

This fast acting liquid fertilizer is perfect for foliar, drench, and drip applications. For use on all vegetables, fruit, flowers, herbs, and shrubs. Use with Hyr Brix dry fertilizers to take your garden and harvest to the next level!

Application Rate: 2 oz. All-Purpose Liquid Fertilizer per 1 gal. of water

60140 32 oz (concentrate) \$19.10
 60139 1 gal (concentrate) \$43.50 






TOMATO FERTILIZER

Analysis: 5-8-10 +Ca8 +S9

A unique blend of essential micro-nutrients that tomatoes need. With multiple sources of calcium and a balance of nutrients, it helps prevent disease and blossom end rot, as well as helps maximize production and enhances taste.

Application Rate: 500 sq. ft. or 48 plants

60135 5 lb \$18.30 
 60134 20 lb \$36.40 
 60133 45 lb \$53.70 

I used the All-Purpose Liquid Fertilizer to foliar feed once a week and it kept my plants free of aphids and blight while my neighbors were losing their plants to blight due to our rainy summer.

-Belinda R., Sharon Grove, KY



SOIL BALANCE

FERTILIZER BLEND

We have partnered with soil biology experts and fertilizer manufacturers to create a vegetable garden blend that is highly mineralized, earth friendly, perfectly balanced, easy to use AND affordable.

No Cheap Fillers, No Hidden GMO Ingredients, No Herbicides, No Pesticides. Feed the soil and your plants will take up nutrients in the perfect balance your body needs to be healthy too. Contains all the essential nutrients plants need to maximize yields, resist bugs and disease, and increase the brix (sugars) level. Improve the flavor and storage of fruits and veggies. 8-6-8 blend has primary NPK, Calcium, Magnesium, Sulphur, micro-nutrients, secondary nutrients, plus humates, probiotics, and ocean minerals. In other words you'll be hard pressed to find a better quality product at a more affordable price. Analysis: 8-6-8

CREATE YOUR OWN BLEND USING SOIL BALANCE!

Tomato Recipe:

Mix: 2 lb Sulphate of Potash with 10 lb Soil Balance.
Application Rate: 12 lb to 300 sq ft or 2/3 cup 18" around each plant and mix into soil.

Sweet Corn Recipe:

Mix: 3 lb Calcium Nitrate with 10 lb Soil Balance.
Application Rate: 13 lb to 300 sq ft or 2/3 cup 18" around each plant and mix into soil.



Blueberry Recipe:

Mix: 2 1/2 lb Soil Sulphur with 10 lb Soil Balance.
Application Rate: 12 1/2 lb to 300 sq ft or 2/3 cup 18" around each plant and mix into soil.

Lawn Recipe:

Mix: 4 lb Ammonium Sulphate with 10 lb Soil Balance.
Application Rate: Apply 14 lb to 300 sq ft

SOIL BALANCE

- 60308 10 lb\$13.30 
- 60309 50 lb.\$46.90 

Garden Vegetable Application

Soil Feed: Apply 10 lb to 300 sq ft and mix into soil
Plant Feed: 2/3 cup 18" around each plant and mix into soil
Row Feed: side dress 4" from plants at 10 lb per 150 ft row

Strawberries Application

Row Feed: side dress each side with 4 lb per 50 ft row at renovation in June

Grapes Application

Application Rate: 2 cups spread evenly in 2" circle around base of plant.

Fruit Trees Application

Application Rate: 3 lb at drip line at petal drop in late spring.

ALL PURPOSE FERTILIZER

Analysis: 5-10-10

A multi-purpose granular fertilizer. Supplies a balanced blend of nitrogen, phosphorus, and potassium in a 5-10-10 formula. Provides a balance of three primary nutrients used by plantings to promote healthier growth.

60331 50 lb\$14.20 



AZOMITE

OMRI Listed . Has been shown to improve root systems, increase size and yield of fruits and vegetables and general plant vigor in a variety of applications; from gardens and pastures to orchards and lawns. Azomite contains 67 trace minerals to help mineralize nutrient-depleted soils. It's also excellent for coating seeds for maximum germination and initial growth. Apply directly or with compost, mulch, manures, or fertilizers. 100% naturally derived

Application Rate:

Garden Soil: 10 lb per 150 sq ft

Shrubs, Grapes, and Roses: 1/2 to 3/4 lb per mature plant

Container Pots: 1/2 tbsp per 1 gal soil

Spread it around the root zone and rake or water it in.

ORGANIC 

60028 10 lb\$10.60 

60029 44 lb\$49.60 

GREENFIELD CONVENTIONAL BLEND

Analysis: 9-12-7

Spread over the whole garden or side-dressed, this is an excellent fertility replacement mix. Not organic, but does not damage soil life. A blend of kelp and humates, sulphate of potash, fish, and minerals replenishes the nutrient content of your soil.

Application Rate: 6-8 lb. per 1000 sq ft

60092 50 lb\$34.70 



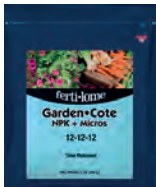
GARDEN COTE 6

Analysis: 12-12-12

A 4-5 month slow release fertilizer with extra micros. The best slow release we have found so far. Like super-charged Osmocote. Great for baskets, containers, vegetable and flower beds.

Application Rate: 1 Tbsp per basket or 1/4 cup per 4 sq ft

60091 1 lb\$11.20



TRIPLE 12 FERTILIZER

Analysis: 12-12-12

A multi-purpose granular fertilizer. Supplies a balanced blend of nitrogen, phosphorus, and potassium in a 12-12-12 formula. Provides a balance of three primary nutrients used by plantings to promote healthier growth.

60325 50 lb\$23.50 



HARTZ PURE LEAF FERTILIZER

NEW OMRI Listed . Hartz Pure Leaf deliver's a unique blend of OMRI certified products consisting of humates, sulfur, and limestone to promote the healthiest environment for soil life. Their business began by supplying local farmers with their unique blend, to now being able to offer this effective product to your family's home garden and other agricultural needs. For planting or fertilizing, sprinkle lightly in row or on top of entire garden.

ORGANIC 

Application Rate: 1 lb covers 100 square feet.

60602 10 lb\$10.30 



SEA 90 MINERAL

Great blend of ocean minerals. Can be applied to soil or on leaf. 92+ essential elements for great-tasting fruits, vegetables and herbs. Do not over apply. Dissolve 1 tsp. per gal. Apply every 7-10 days. Use 1 1/2 lb. per 100 sq. ft. annually for 3 years. No further applications for 4 year.

ORGANIC 

60288 5 lb\$9.00 

60289 50 lb\$34.70 



ORGANIC FERTILIZER

Analysis: 3-4-3

An organic fertilizer that is affordable and actually works. Produce growers, farmers, and gardeners have glowing reports on this stuff. Apply just like regular fertilizer. Plants love it and soil microbes and earthworms are unaffected. A certified organic mix that will boost your vegetable production without chemicals. Garden Vegetables: use 7-8 lb. per 100 sq. ft. or 1 lb. per 10' row. Can be put in row at planting time. 400 lb. per acre.

ORGANIC 

60248 10 lb\$8.50 

60249 50 lb\$15.30 

ORGANIC TOMATO & VEGTABLE PLANT FOOD

Analysis: 8-16-8

NEW OMRI Listed . Tomato & Vegetable 4-5-6 fertilizer contains 6% calcium and is blended from natural & organic ingredients that are used to make fertilizers for top organic produce growers. For in-ground and container plants. Apply once per month around your garden during the growing season to help grow superior harvests of organic fruits, vegetables, and herbs. Contains seabird guano; a great source of phosphorous and slow release nitrogen, shrimp shell and crab shell meal; a sustained supply of calcium and nitrogen for soil and plants, poultry manure, fish bone meal, and organically sourced soybean meal. No sludge, fillers or additives.

ORGANIC 

Application Rate: 8 lb covers up to 150 sq. ft.

67467 8 lb\$13.10 



ORGANIC BERRY PLANT FOOD

Analysis: 8-16-8

NEW OMRI Listed . For great tasting fruits and berries try this 5-4-4 fertilizer that contains sulfur and calcium and is blended from natural & organic ingredients. The berry formula provides the perfect mix for your strawberries, raspberries, blueberries and blackberries that thrive in a lower pH soil; also great for other acid-loving plants. Apply once per month around your garden during the growing season to help grow superior harvests of organic fruits, and berries. Contains Poultry Manure, Fish Bone Meal, Potash, Soybean Meal, Seabird Guano, Shrimp and Crab Shell Meal. No sludge, fillers or additives.

ORGANIC 

Application Rate: 4 lb covers up to 70 sq ft


67466 4 lb\$8.80 




SUSTANE ORGANIC FERTILIZER

Analysis: 4-6-4

OMRI Listed . A natural organic starter and maintenance fertilizer. Sustane 4-6-4 works by replenishing the soil with a rich supply of humus (stabilized organic matter) and contains 17 essential nutrients required for sound and long-term fertility programs. Sustane 4-6-4 provides a combination of slow release nutrients and organic substances.

ORGANIC 

Application Rate: Apply directly in the row with the seed when planting or till into the top 4" of soil at 20 lb. per 1,000 sq. ft

60323 20 lb\$27.90 



OSMOCOTE

Analysis: 14-14-14

The premium slow-release fertilizer used by greenhouses and professional growers. 3-4 month release formula keeps your containers and baskets beautiful all summer. Does not burn. Can be reapplied late summer if needed. Use 1 tablespoon per gal. of potting soil for avg. feeding requirements.

60267 1 lb\$5.60

60268 5 lb\$14.60 

60269 50 lb\$127.00 



FERTILIZER BLENDS



EVERGREEN-TONE TREE & SHRUB FOOD

Analysis: 4-3-4

Natural Organic Fertilizer for all evergreens. Promotes growth & color. 100% natural & organic ingredients with no fillers or sludges. Long lasting, slow-release feeding with our exclusive Bio-tone Microbes. Apply in spring or fall.

ORGANIC

Application Rate: Sprinkle 1-2 cups around any ever-green shrub.

60075 8 lb \$9.80



ROSE & FLOWER FOOD

Analysis: 14-12-11

Beautiful roses have never been easier. The perfect combination of fertilizer and systemic insecticide. Apply every 2 months for easy, no hassle roses.

Formulation: 2% Imidacloprid

60282 4 lb \$10.50

FERTILIZER BLENDS SPIKES



FERTILIZER SPIKES . 5 PK

Take the work out of fertilizing. We love these for fruit trees, evergreen, shrubs, and trees. Pound into soil around plant with a hammer. A balance slow release fertilizer for easy no-fuss feeding. Use 1 spike for each 1" diameter of tree. Apply early to mid-spring. Lasts all summer. Five spikes per pkg.

60076 Evergreen Analysis: 16-4-4... \$5.80

60090 Fruit Tree Analysis: 8-11-11... \$5.80



JOBE'S PLANT FOOD SPIKES

Analysis: 2-7-4

A new organic fertilizer spike developed by Jobe's for houseplants and succulents and cacti. The perfect balance of slow-release and readily available nutrients keeps all your indoor plantings happy and healthy.

ORGANIC

60161 20 pk..... \$8.90

GRANULAR SOIL AMENDMENTS



ALFALFA MEAL

100% NATURAL

Use Alfalfa Meal for plant and microorganism nutrition. Roses respond well to alfalfa meal. For new plantings, mix 1/2 cup into the planting hole before planting the rosebush. For existing plants, mix 1/2-1 cup around each rose bush, to a depth of 2"-3". It is an excellent addition to the compost pile since it is high in protein and helps activate the composting. For flower and vegetable gardens work in 2-5 lb./100 sq. ft.

60007 5 lb \$6.10

60008 10 lb..... \$9.10

60009 50 lb \$22.00



CANE GARDEN CRYSTALS

Analysis: 0-0-1 Soil Biostimulant

Cane Garden Crystals is a concentrated, naturally occurring sugar complex. It has consistent small particle size and molecular arrangement and is water soluble in nearly any liquid. Cane Garden Crystals is a concentrated molasses sugar (carbohydrate complex) intended to increase performance of other biological products. Adding molasses crystals to the soil environment will add active carbon compounds that are digestible by the soil microbiology, helping the population of microbes to increase rapidly. Cane Garden Crystals has an energy curve and mineralization of molasses and the cleanliness for bacteria, fungus and chemical growth inhibitors as a dry crystal sugar complex. It is processed around 110°F, which allows it retain the natural minerals and enzymes that benefit plants, animals and bacteria.

- Made with Non-GMO sugar cane

- No synthetic flavors, colors, fragrances or preservatives

- Consistent sweet flavor, color, aroma and crystal size

- No grain residue carrier agent, pure molasses crystals

- Guaranteed Carbohydrates: 96%

100% NATURAL

60050 50 lb \$98.00



KELP MEAL

Analysis: 1-0-2

The Soil Supercharger! 100% Pure Organic Kelp Meal derived from the finest Norwegian Sea Kelp. Improves soil texture, fertility, improves your soil moisture retention plus adding a long list of important trace minerals back into your soil. All this adds up to improved earthworm and soil microbe activity. End results-bigger, better fruits and vegetables; larger, prettier flowers and a happier environment! Simply work Kelp Meal into garden soil. For perennials such as strawberries, raspberries, asparagus, rhubarb, flowers, bushes and trees, spread evenly around them and water in. A second fall application on perennials will improve their overwintering tolerance and put them off to a good early start in spring! Use at a rate of 1 lb. per 100 sq. ft.

100% NATURAL

60167 5 lb \$12.80

60168 10 lb..... \$22.40

60169 50 lb \$91.10



SOFT ROCK PHOSPHATE

Soft Rock Phosphate is the best natural source of phosphorus and calcium. It is mined in Florida from the best deposit in the country. Soft Rock Phosphate is both an immediately available and a long-term source of phosphorus. It averages 20% P2O5 (3% immediately available) and 20% Calcium. It can supply phosphorus and calcium for up to 5 years after application, depending on the crop.

Phosphorus in the Soil Phosphorus is the catalyst of plant nutrition. It is the job of phosphorus to compound all the nutrients (except nitrogen) combining them with itself so that calcium can carry everything into the plant. Soils must have good phosphorus uptake to build sugar levels in the plant. Low phosphorus levels can be corrected by applying soft rock phosphate. Colloidal Phosphate sources like this one, do not leach out of the soil profile like chemical sources do!

This product has been giving amazing results in gardens. Increases the sugar and mineral content of fruits and vegetables. Not to be confused with hard rock phosphate which is not nutritionally as readily available.

100% NATURAL

Application Rate: 3 lb. per 100 sq. ft. or 1 ton per acre on phosphate deficient soils, less on fertile soils. Soft Rock phosphate should be applied and worked in prior to planting. Trees and berries, Common Use is: 10 lb. per 100' row

60298 10 lb..... \$11.80

60299 50 lb \$36.90



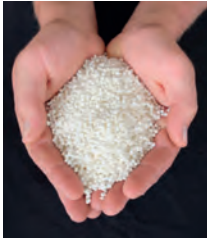
GYPSUM PELLETS

100% NATURAL

A natural soil aerator, it helps loose clay or compacted soil improving water and air penetration. It encourages early root growth, increases calcium content in plants and quickly releases calcium into the soil without changing the PH. Dissolve gypsum in the soil by watering well. Use 2-3 lb. per 100 square feet. Use more if soil test indicates low calcium.

60098 10 lb..... \$8.80

60099 50 lb \$13.90



CALCIUM NITRATE

Formulation: Calcium 19% and Nitrogen 15.5%

Calcium Nitrate Fertilizer is a water-soluble formulation that provides fast-acting nitrogen along with calcium to increase fruit quality and prevent blossom end rot. Great for onions, sweet corn, tomatoes, peppers, broccoli, brussels sprouts and more! Can help prevent blossom end rot on tomatoes and peppers if applied before problem occurs. Application: (Side dress) Apply to soil at the rate of 1 cup per 50 ft row or 1 teaspoon per plant. Apply to the root growing area staying away from the plant stem by 2"! Water in after application. A second application 2 weeks after the initial application is recommended.

- 60048 10 lb \$10.00
- 60049 50 lb \$32.20



DR. IRON

OMRI Listed. Dr. Iron comes in a convenient granular combination for long lasting results. Corrects iron deficiency, reduces pH, and won't burn or stain. Use on blueberries, acid loving plants, and lawns. Formulation: 22% Iron and 55% Sulfur

ORGANIC

Application Rate: 1/2 cup per plant

- 60070 7 lb \$19.80



ALUMINUM SULPHATE

Aluminum Sulphate helps create an acid soil condition for plants such as Azaleas, Gardenias, Camellias, Rhododendrons, Blueberries and others. Intensifies blue color in Hydrangeas.

Application Rates:

Shrubs: 1 lb. per 3 ft of height

Trees: 1 lb. per in. of diameter

To Correct Alkaline Soil: 5 lb. per 100 sq. ft

- 60010 4 lb \$9.80



AMMONIUM SULPHATE

Analysis: 21-0-0

The best fertilizer for blueberries. Apply 1/4 cup per plant May 1, and repeat June 1. Use 3 Tbsp. for young 2-3 year plants. Work into soil or mulch 1"-2". Applying Cottonseed Meal with last application helps feed soil bacteria and provides a long lasting nutrient source. Formulation: 21% Nitrogen and 22% Sulfur

- 60011 4 lb \$6.90
- 60018 15 lb \$15.70
- 60019 50 lb \$27.10



BONE MEAL

Analysis: 0-10-0

Bone meal increases phosphorous in soil for optimal spring gardening results. Essential in the development of strong root systems, this element is released into the soil for up to four months. Slow, steady delivery of nutrients helps you grow plenty of big, blooming flowers, fruits, and vegetables. For amazing tulips, place 1 tsp. 2" below each bulb.

100% NATURAL

Application Rate: 4-5 lbs. per 100 sq ft

- 60038 4 lb \$7.60
- 60037 20 lb \$32.10

BLOOD MEAL

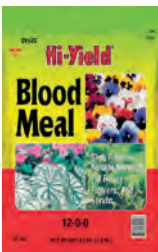
Analysis: 12-0-0

This slow release form of natural nitrogen aids plant top growth, encourages richer, greener leaves and more beautiful blooms on pansies, roses, flowers, trees, shrubs and vegetables.

100% NATURAL

Application Rate: 2 lb. per 100 sq. ft.

- 60032 3 lb \$9.00
- 60033 8 lb \$31.80



COTTONSEED MEAL

Analysis: 6-1-1

A natural source of nitrogen, phosphate and potash that helps create an acidic soil condition and aids in production of friendly soil bacteria. Work into soil around blueberries, Rhododendrons, Azalea, and Hollies.

100% NATURAL

Application Rate: 3 1/2 lb. per 100 sq ft

- 60057 3 lb \$9.70
- 60058 15 lb \$16.00
- 60059 50 lb \$37.40



MANGANESE SULPHATE

Manganese is a micronutrient that is commonly deficient in soils with a pH level above 6.5. Water your plants deeply 2-3 days prior to applying the soil application. The extra moisture ensures that the manganese sulfate is properly absorbed deeply into the soil. For landscapes, 1/3 cup to 2/3 cup of manganese is typically applied per 100 sq. ft. Will stain concrete, like iron. Use caution, don't over apply.

Formulation: Manganese 31%, Sulfur 17%

- 60200 4 lb \$14.50



MURIATE OF POTASH

Analysis: 0-0-60

An excellent source of potassium, which aids plants in forming healthy stems, roots and tuber growth. Great for below ground forming vegetables such as potatoes, carrots and others.

Application Rate: 1/2 lb. per 100 sq. ft. or 1/2 lb. per 100 row ft. of crop. (1 lb. is approximately 2 cups)

- 60235 4 lb \$8.10



SOIL SULFUR

Helps create acid soil conditions and also acts as a soil conditioner. Helps lower PH in excessively alkaline soils. Is slow acting, but long lasting. The best sulfur to use for blueberries. Formulation: Sulfur

100% NATURAL

Application Rate: Mix into soil at rate of 1-2 lb. per 100 sq. ft.

- 60310 4 lb \$12.20
- 60311 50 lb \$33.50



SULFATE OF POTASH

Analysis: 0-0-50

Potassium Sulfate is a soil fertility amendment primarily for grapevines, tree crops, and vegetables. Sulfate of Potash has a very high potassium content. This makes it ideal for encouraging strong flower and fruit development. It also helps to ripen fruits and strengthen plants ensuring they can defend against pest, disease and weather damage. This is 0-0-50 mined, all natural source of potash (50%) without chlorine and contains 18% sulfur. Also has a low salt index, less than half that of muriate of potash. Use. 1/2 - 3/4 lb. per 100 sq ft.

ORGANIC

- 60318 10 lb \$8.10
- 60319 50 lb \$37.70



SUPER PHOSPHATE

Analysis: 0-18-0

An inexpensive and effective source of phosphorus that is quick acting, helping to improve color, strengthen stems and increase blooms. It works well on root crops. Use when planting bulbs.

- 60321 4 lb \$6.80

GRANULAR SOIL AMENDMENTS



HYDRATED LIME

Corrects soil acidity and helps loosen heavy clay soils. Increases soil pH. Can be used to keep down odor and flies around stables, outhouses, etc. Supplies calcium to plants and microorganisms. Sweetens the soil and turns hydrangeas pink.

Application Rates: 1 lb./30 sq. ft. Make your own whitewash. Add 5 lb. lime to 1 gal. water. Let set overnight. Add 1/2 lb. salt dissolved in 2 qt. warm water. Mix well and apply.

60110 5 lb\$10.00



ZINC SULFATE

This a great source of zinc for Pecan and fruit trees. Use this product to correct zinc deficiencies that may cause fruit deformities. Hi-Yield Zinc Sulfate also prevents and corrects rosette on pecans. This dry formulation can be applied as a soil treatment or foliar application. Active Ingredient: Sulfur - 17% Zinc - 36%

Application Spray: 1 Tbsp. per 3 gal. on water Soil treatment: 1 3/4 lbs. per in. of diameter of tree trunk.

60329 4 lb\$14.80



HI-CAL LIME PELLETS

Hi-Cal Lime Pelletized (87% Calcium Carbonate) is high in calcium and low in magnesium. Pelletized form is non-dusty and easy to spread.

60109 50 lb\$8.40



WE THE WILD : ENRICH FORMULA

NEW Keep your houseplants happy and healthier without the guesswork. Foolproof formulas that are packed full of beneficial bacteria and fungi to help your houseplants thrive like they would in nature!

Enrich Pellets: made from worm castings, it's the perfect root and soil builder. Mixing Rate: 3 tsp. per qt. of soil.

67516 14 oz\$12.90

LIQUID



DUTCH SOIL

Works excellent on any plant, but especially good on raspberries, strawberries, tomatoes, and peppers. Dutch Soil improves the flavor and increases the yield on all your garden and berry plants; excellent to use on your fruit trees. Gives you richer, brighter color on flower plants, and greens up shrubs. Instructions on every bottle.

100% NATURAL *Mixing Rate: Strawberries: 1 Tbsp per gal.*

60074 8 oz (concentrate).....\$9.00
60072 16 oz (concentrate).....\$15.00
60073 32 oz (concentrate).....\$28.60
60071 1 gal (concentrate) ..\$83.80



LIQUID FISH

Analysis: 2-4-1

Made from fresh fish remains by a unique cold process that protects vitamins, amino acids, enzymes, and growth hormones. The chelated nitrogen and other nutrients are readily available for plants to use.

100% NATURAL

60117 32 oz (concentrate).....\$9.70
60118 1 gal (concentrate) ...\$19.20



FOLIARSTOR

Analysis:0-0-0

(Our choice for the equivalent of Monty's in organic production) A high quality plant food for the certified organic grower! OEFFA Certified. Check with your agency before applying.

FoliarStor is a biologically active, totally natural fertilizer derived from organic substrates of sea plants, decomposed compounds and poultry manures, soft rock phosphates, fish emulsions, biological humic extracts from lignite, and intermediate plant metabolites derived through fermentation. It is formulated to provide a natural nutrient source for growers desiring to maintain high quality production without the use of conventional fertilizers. For garden use, mix 2 oz. per gal. It has been shown that plants high in carbohydrates (sugar content) have a stronger natural defense against insect infestation. FoliarStor is formulated to help increase the carbohydrate content of plant tissue. Manufactured using nature's own natural compounds, it will not burn like many conventional fertilizers.

ORGANIC

Application Rate: 3-5 qt. per Acre

60086 32 oz (concentrate).....\$9.70
60087 1 gal (concentrate) ...\$23.70



LIQUID IRON

Corrects and prevents plant yellowing due to iron or micronutrient deficiency. Can be used on trees, shrubs, lawns and ornamentals as a soil application or foliar spray. (Chelated) Formulation: Iron, Zinc, Sulphur, Manganese and Copper.

100% NATURAL

Application Rate: Foliar spray In hose-end sprayer, dilute in equal amount of water and apply to cover 500 sq. ft. Potted plant soil application: 1/2 tsp. per qt. Apply 1 c. mixture per 6" pot.

60180 32 oz (concentrate).....\$10.50



LIQUID SEAWEED

Analysis: 0-0-1

An organic storehouse of over 60 naturally occurring major and minor nutrients and amino acids. It promotes growth to enhance plant development, color, and vigor, increasing resistance to early frost, extreme heat, and lack of moisture. Used as a seed inoculant, it increases and speeds up germination and rapid development of healthy roots. An excellent source of potassium.

100% NATURAL

Application Rate: Seedlings and Transplants: 1 1/2 oz. per gal. Vegetables, Fruits, and Flowers: 1 oz. per gal.

60187 32 oz.....\$10.80
60188 1 gal.....\$22.00
60189 55 Gal ..\$969.00 Call for Shipping Quote



LIQUID CALCIUM

Analysis: 0-0-0-10Ca

It is not uncommon for soil tests to show ample calcium, while most of it remains unavailable to plants. Calcium has no benefit unless it can be taken up through the roots. Liquid Calcium provides that immediately available calcium boost plants often need. Calcium is required in the largest quantities by plants compared to all other nutrients and make up 60% to 70% of the soil's saturation of cations. Water soluble fermented molasses base to enhance utilization and increase foliar absorption.

Mixing Rate: 1-2 oz per gal.

60177 32 oz.....\$10.70
60178 1 gal.....\$30.30



NUTRI-CAL

Analysis: 6-0-0

Nutri-Cal is a pure solution. It does not need any pre-agitation. Can be easily mixed with most all insecticides and fungicides, saving time and money. Nutri-Cal liquid calcium supplement works great on ornamental plants and flowers too! Flowering plants thrive the same way as your fruits and vegetables. By applying Nutri-Cal plant fertilizer, they produce better quality blooms and stay fresher, longer. Stops blossom end rot on tomatoes and peppers. Give it a try!

Application Rate: 2 oz. per gal. every 7-10 days.

60242 16 oz (concentrate).....\$14.80
60241 1 gal (concentrate) ...\$22.00



NEPTUNE'S FISH FERTILIZER

Analysis: 2-4-1

OMRI Listed. Neptune's Harvest Fish Hydrolysate is the perfect fertilizer for organic gardening. Our unique cold process protects heat sensitive nutrients naturally found in fish, providing you with the best fertilizer available! We believe in making the highest quality fish hydrolysate, which is why our liquid fish uses a variety of dock-fresh North Atlantic fish. Unlike fish emulsions, Neptune's Harvest doesn't remove the proteins or oils during processing and has no unpleasant odor. Neptune's Harvest Fish Fertilizer is OMRI Listed for organic use.

We recommend Neptune's Harvest Fish Fertilizer for all your outdoor and indoor growing needs! Perfect for: Vegetables, Flowers, Fruit, Trees, Grass, and Containers, Seedlings and Transplants: 1 1/2 oz. per gal.. Vegetables, Fruits, and Flowers: 1 oz. per gal. (2 Tbsp. per gal)

ORGANIC

60237 32 oz (concentrate).....\$14.50

60236 1 gal (concentrate) ... \$36.10

60119 55 gal ..\$439.00 Call for Shipping Quote



NEPTUNE'S FISH & SEAWEED FERTILIZER

Analysis: 2-3-1

ORGANIC

60239 32 oz (concentrate).....\$18.10

60238 1 gal (concentrate) ... \$43.40

SOIL ACIDIFIER PLUS IRON

Designed to help reduce alkalinity in alkaline soils while supplying trace elements vital to acid loving plants such as azaleas, holly, rhododendron and blueberries. Formulation: Iron, Sulphur, Magnesium and Copper.

Application Rate: Shake well before use and mix at rate of 2 Tbsp. per gal. of water. Pour diluted mixture on ground over the root feeding area of the plant. Please read and follow label directions.

67456 32 oz (concentrate).....\$12.70

67455 1 gal (concentrate) ... \$27.60

AFRICAN VIOLET FOOD

Analysis: 7-10-7

Just a small amount with each watering brings forth beautiful blooms, lush foliage and excellent plant vigor of African Violets and other flowering plants.

Mixing Rate: 1/8 tsp. to 1 qt.

60003 8 oz (concentrate).....\$5.00

CACTUS PLANT FOOD

Analysis: 2-7-7

This 2-7-7 formula has the specific ratio needed to keep succulents, cacti and tropical plants healthy and happy.

60040 8 oz (concentrate).....\$5.40



ORCHID PLANT FOOD

Analysis: 9-7-9

A concentrated, high phosphorus plant food that helps promote vigorous blooming and root development. If you want to add some "pop" to your hanging baskets and flower beds, try this hard to find formula. Highly recommended by a local greenhouse for its wonderful flower power.

Application Rate: Container grown: 1 tsp. per Gal. Indoor Foliar Feeding: 1/4 tsp. per Qt. Outdoor plants: 2 Tbsp. per Gal. Outdoor Foliar Feeding: 1 Tbsp. per Gal.

60243 8 oz (concentrate).....\$4.60



ROOT & GROW

Analysis: 4-10-3

Plant starter with IBA root stimulator. Reduces transplant shock for vegetables, flowers, trees (especially bare root) and shrubs. Promotes early root development and vigorous growth.

60281 16 oz (concentrate).....\$6.60



SPRAY N GROW

NEW Spray-N-Grow Micronutrients is a unique blend of 17 naturally occurring micronutrients that is proven to produce: larger, earlier blooms, bigger, tastier fruits and vegetables. Spray-N-Grow is made with natural ingredients, is nontoxic and safe for people, plants and pets. Spray-N-Grow Micronutrients is a foliar feed and easy to use. Use in conjunction with a fertilizer such as Bill's Perfect Fertilizer or Monty's Plant Food.

Mixing Rate: 2 tsp per quart of warm water. Application Rate: Apply every 1-3 weeks with sprayer that makes a fine mist.

67465 8 oz.....\$10.90

67464 16 oz.....\$19.60

67463 32 oz.....\$35.40



TOMATO & PEPPER SET

Use on tomatoes and other fruits and vegetables to set blossoms despite poor weather and increase fruit yield. Blossoms will produce larger, meatier tomatoes, ripening up to 3 weeks earlier. May be used on tomatoes, beans, cucumbers, eggplants, melons, okra, peppers, strawberries and grapes.

60324 32 oz (ready-to-spray).....\$9.10



YIELD BOOSTER BLOSSOM END ROT

Helps correct the calcium deficiency in tomatoes and other vegetables that causes blossom-end rot. Boosts tomato yields. Mixes well with Monty's Plant Food. Economical.

Mixing Rate: 2 Tbsp. per gal.

60328 16 oz (concentrate).....\$9.00



LIQUID SOLUBLE



PLANT CALCIUM BOOST

NEW Designed to be used during the growing season as a calcium supplement that's available immediately for plant use.

Use Plant Calcium Boost if soil calcium levels are low, or you are seeing signs of calcium deficiencies in your growing crop. We suggest supplementing Plant Calcium Boost throughout the growing season to ensure calcium is available for the growing crop at the rate of 1 ounce per 1000 sq. feet. This can be applied before or after planting. If the soil pH is below 6 and calcium levels are more than moderately low, we suggest a dry lime application in the fall or early spring, along with supplementing with Plant Calcium Boost during the growing season. Depending upon the severity of the calcium deficiency, you may need to apply more than once. Lime will work to build soil calcium and raise pH while the Plant Calcium Boost will be available immediately for plant use or uptake.

Mixing Rate: 1 oz per gal. (add 1/2 cup Garden Cane Crystals to maximize the effects). Application Rate: 1 gal covers 1,000 sq. ft.

60625 1 oz.....\$8.00

60627 1 lb.....\$115.00



SOIL CALCIUM BOOST

NEW Designed to Condition or loosen tight soils. If your soil is tight or you are seeing signs of soil compaction (like cracking, lumps, clumps or clods, decreased water absorption, and plant root growth issues just to name a few), we suggest using Soil Calcium Boost to help loosen the soil for better plant growth and nutrient uptake. You can apply Soil Calcium Boost in the fall to prepare your soil for the next growing season, or it can be applied in the spring before planting. If your soil is showing signs of being extremely tight, consider doubling the application by applying one in the fall and one in spring.

Mixing Rate: 1 oz per gal. (add 1/2 cup Garden Cane Crystals to maximize the effects). Application Rate: 1 gal covers 1,000 sq. ft.

60615 1 oz.....\$8.00

60617 1 lb.....\$115.00



ACID LOVING PLANT FOOD

Analysis: 31-11-11 plus Iron
 Acid Loving Water Soluble Plant Food is a fast-acting, highly concentrated plant food that provides the nutrients plants need to grow lush and green. It must be dissolved in water before use and should be used each time you water your acid loving plant for maximum benefit.

Ideal For: Acuba, Azalea, Blueberries, Camellia, Citrus, Crepe Myrtle, Euonymus, Evergreens, Ferns, Gardenia, Holly, Houseplants, Hydrangea, Magnolia, Pine, Pyracantha, Rhododendron and all acid-loving plants.

Apply as a foliar spray or soil drench, but achieves the best results when both methods are used in combination.

Mixing Rate:
Indoor Soil/Root Feeding: 1 tsp. per 1 gal. water.
Outdoor Soil/Root Feeding: 2 Tbsp. per 1 gal. water.
Outdoor Foliar/Leaf Feeding: 1 Tbsp. per 1 gal. water.
60002 1.5 lb \$9.00



BLOOMING & ROOTING PLANT FOOD

Analysis: 9-58-8
 A concentrated, high phosphorus plant food that helps promote vigorous blooming and root development. If you want to add some pop to your hanging baskets and flower beds, try this hard to find formula. Highly recommended by a local greenhouse for its wonderful flower power.

Mixing Rate:
Indoor Root Drench: 1 tsp per 1 gal water
Indoor Foliar Feeding: 1/4 tsp per 1 qt water
Outdoor Root Drench: 2 Tbsp per 1 gal water
Outdoor Foliar Feeding: 1 Tbsp per 1 gal water
60036 8 oz \$5.00
60034 1.5 lb \$9.30
60035 3 lb \$17.10



CROP FINISHER

Analysis: 9-15-30
 An excellent crop finisher for melons, zucchini, and tomatoes. Start applications when fruits are approximately 1/2 size, up to harvest. Use 1-2 Tbsp. per gallon. Can be applied to foliage or root zone.

60068 3 lb \$7.80
60069 25 lb \$60.90



JACK'S ALL PURPOSE

Analysis: 20-20-20
 Use indoors and outdoors. Six added micronutrients for improved plant response.

60153 8 oz \$6.60
60151 1.5 lb \$10.60
60152 4 lb \$21.40



JACK'S BLOSSOM BOOSTER

Analysis: 10-30-20
 A blossom booster for all types of flowering plants. Works great!

60155 8 oz \$6.60
60154 1.5 lb \$10.60



PETERS PEAT LITE SPECIAL

Analysis: 20-10-20
 A water soluble fertilizer that can be used year-round. It contains a full range of essential micro nutrients that promote root and shoot growth. The acidifying action will correct any excessive pH in the growing media. Peters 20-10-20 is effective in all water types, dissolves quickly and absorbs easily for improved plant performance. Highly recommended for planters and containers with peat-based potting soil.

60278 3 lb \$10.60
60279 25 lb \$63.90



JACK'S PETUNIA FEED

Analysis: 20-6-22
 For the home gardener who wants to grow like a pro! Extra Iron to prevent yellow tips, extra magnesium to keep lower leaves green. For petunias, calibrachoa, Nemesia, Diascia, etc. Very favorable response from a local greenhouse owner.

Mixing Rate: 1 Tbsp. per gal
60156 1.5 lb \$10.60
60159 4 lb \$21.40
60157 10 lb \$45.60
60158 25 lb \$55.20



JACK'S TOMATO FEED

Analysis: 12-15-30
 Formulated for vigorous plant growth from roots to green foliage, abundant flowering and fruit set for all tomato varieties and blooming vegetables. Tomato Feed contains a micronutrient package and Magnesium for improved feeding results under diverse soil and growing conditions. It also includes Calcium, an effective nutrient to help prevent blossom-end rot.

60160 1.5 lb \$10.60



MAGNESIUM SULPHATE (EPSOM SALT)

Contains a soluble source of magnesium that is readily available to aid in correcting plant yellowing. Use to encourage white blooms on hydrangeas.

Application Rate: Foliar Spray: 2 Tbsp. per gal. Soil application: 1 lb. per 100 sq. ft.
60198 4 lb \$8.50
60199 50 lb \$28.00



MIRACLE-GRO ALL PURPOSE PLANT FOOD

Analysis: 24-8-16
 An all purpose, water soluble instant-action fertilizer, absorbed through the leaves and roots. Safe to use-will not burn when used as directed.

60204 8 oz \$4.70
60202 1.5 lb \$9.80
60203 3 lb \$15.30



MIRACLE-GRO MIRACID PLANT FOOD

Analysis: 30-10-10
 For Blueberries, Azaleas, Rhododendrons, Etc. Saves yellowing evergreens. Contains chelated iron, copper, zinc, soil acidifiers and plant food. Starts working almost instantly.

60207 1 lb \$7.00



MIRACLE-GRO ROSE PLANT FOOD

Analysis: 18-24-16
 Produces up to 3 times more blooms. Supplies all vital growth nutrients roses need. Produces more and larger flowers, stronger, more beautiful bushes. Use for all types of roses and other flowering plants.

60205 1.5 lb \$9.80



MIRACLE-GRO TOMATO PLANT FOOD

Analysis: 18-18-21
 Special formula plus magnesium for home gardening. Apply every 7-14 days for continuous, balanced nutrition. Grow bigger and more tomatoes.

60206 1.5 lb \$9.80

GOOD MICROBIAL ACTIVITY IN YOUR SOIL PRODUCES AMAZING HARVESTS.



SOIL CARE

For Garden & Lawn

Soil Care is a 100% natural mix of 74 species of beneficial microbes bacteria, archaea, and fungi that plants must have for full health. Our proprietary mix of microbes strengthen the ecosystem in soils and other growing media. Plants can't directly consume most nutrition bound up in soil; they depend on microbes to process it for them, to make nutrients "bioavailable". Plants team with microbes to defend themselves against pests and pathogens such as blight, rusts, root rot, and harmful insects, to moderate pH and salinity and to improve water retention and soil aeration. Avg. use is 2 oz. per gal of water per 500 sq. feet.

100% NATURAL

60341 16 oz. \$27.90
 60344 64 oz. \$67.00
 60345 1 gal \$105.00



FEATURES:

- Wide array of uses
- Increases soil water-holding capacity
- Functions within Horizon O and A soil layers
- Tolerant of soil disturbance
- Decomposes organic matter into rich carbon source
- Rich in bacterial diversity, actinomycetes, and protozoa
- Unlocks soil-bound nutrients
- Contains plentiful nitrogen-fixing cyanobacteria and rhizobacteria
- Dominant in endomycorrhiza but also contains some ectomycorrhiza
- Genera includes Bacillus, Clostridium, Streptomyces, Azotobacter, Rhizobium, Azospirillum, Trichoderma, Rhizopogon

BIO SOIL

For Trees, Shrubs & Woody Plants

Wind River Microbes Bio Soil Formula is a pathogen inhibitor, antifungal, and growth stimulator. It "chokes out" harmful pathogens detrimental to plant life, growth, and production, including Fusarium spp. It helps reduce the incidence of various fungi, including Verticillium spp. As with other Wind River Microbes soil solutions, Bio Soil increases water retention, controls nitrogen fixation, breaks down soil contaminants, balances pH, and increases oxygenation. Less fertilizer inputs are required following the first application, thus decreasing production costs. Avg. use is 2 oz. per gal of water. Please see the product label for all applications and dosages.

100% NATURAL

60353 64 oz. \$69.00
 60355 1 gal \$111.00



FEATURES:

- Designed for woody plants, but may be used in other soil applications
- Breaks down organic matter into humus
- Increases water retention and aeration
- Functions well in topsoil and subsoil
- Unlocks soil-bound nutrients
- Formula is more fungal dominant
- Phosphorous-cycling genera includes Bacillus, Pseudomonas
- Rhizobium, Aspergillus, Actinomycetes, arbuscular mycorrhiza

BALANCER²

Wind River Microbes BalanceR2 formula is a general-purpose probiotic solution for ALL classes of livestock and pets, with 2 extra rumen bacteria added. This solution is best used as an oral drench, top-dressed on feed, or ideal for spraying pastures, soils, lawns, and gardens. The 2 extra rumen bacteria are designed for use in drenching cattle, sheep, goats, deer, elk, and buffalo, or the solution may be added to watering systems. Avg. use is 1 - 1 1/2 oz. per cwt. body weight. Please see the product label for all applications and dosages.

100% NATURAL

60363 64 oz. \$71.10
 60365 1 gal \$105.00



FEATURES:

- May be used on all animals
- Mitigates pathogens like E. Coli, Salmonella, Streptococcus
- Breaks down food components that aren't easily digestible
- Neutralizes acidosis
- Balances microflora in the gut
- Increases feed efficiency and conversion
- Enzymatic breakdown of carbohydrates
- Formula contains bacteria, fungi and protozoa necessary for rumen function

REBOOT

Livestock Growth Promotant & Rhodococcus Inhibitor

Wind River Microbes REboot Formula is an all-natural pathogen inhibitor and growth promotant for livestock specifically designed to combat Rhodococcus in susceptible animals. It helps combat Rhodococcus by depleting the required food source for the harmful pathogens in horses, goats, sheep, and poultry. These pathogens include, but are not limited to Rhodococcus equi, Streptococcus spp., Salmonella spp., and E. Coli. It is also ideal for encouraging water and feed consumption by balancing the microorganisms in the digestive and gastrointestinal tracts; outstanding probiotic. Avg. use is 1 oz. per cwt. body weight. Please see the product label for all applications and dosages.

100% NATURAL

60373 64 oz. \$69.00
 60375 1 gal \$111.00



FEATURES:

- Reduces colic and bloat
- Increases hind-gut function
- Replenishes beneficial gut microbes
- Improves feed conversion
- Digestive aid
- Produces enzymes to break down carbohydrates
- Greatly reduces Rhodococcus in susceptible animals
- Inhibits pathogens such as E. Coli, Salmonella, Staphylococcus



MONTY'S® LIQUID CARBON SOIL CONDITIONER

Rejuvenate Your Soils! Healthy soil means better crops and gardens.



Increased growth and roots on wheat, corn, soybeans, & more, compared with untreated fields

Monty's® Liquid Carbon™ serves as the anchor to crop management by helping to increase aeration, improve moisture management, relieve compaction, and speed the breakdown of crop residue and manures.

Use anywhere improved drainage is desired: fields, pastures, lawns, gardens, and around trees and shrubs.

Liquid Carbon is a cost-effective means of:

- Relieving soil compaction
- Improving moisture retention
- Increasing air space for healthy roots
- Improving drainage
- Enhancing micronutrient uptake in plants
- Stimulating microbial activity to keep the soil "alive" and dynamic for healthier plant life

Humics can:

- Act as a natural buffer and chelator
- Increase availability of P₂O₅, Zn and Mn
- Assist in the conversion of iron
- Increase efficiency of natural and nutrients
- Increase permeability of plant membranes
- Promote root development
- Allow for improved germination
- Enhance microbial population
- Improve soil condition

When to use:

Liquid Carbon can be applied to the soil in the early spring or fall, or as necessary throughout the season. Can also be sprayed on plants.

"Monty's Liquid Carbon really helped. Bigger and sweeter yields. It doesn't show drought as soon. Thanks to Monty's!" — **BB (FROM WI)**

"Since using Monty's Liquid Carbon, we have super soil. More garden goodies, and better hay and oat yields. We wouldn't want anything else!" — **AB (FROM IL)**

"Where we have had a problem with soil compaction and we have applied Monty's Liquid Carbon, we have seen a positive response in decreased soil compaction. It does work. I have seen it work. It will help you if you've got compacted soil." — **RP**

The difference is unique Activated Technology!

Ingredients:

- Humic acid: 2%
- Organic carbon: 1%

MONTY'S PREMIUM SOIL CONDITIONER

OMRI® Listed . Makes: Mix 4 ounces per gallon of water to cover approximately 1,750 square feet.


- 60220 8 oz (concentrate) \$7.30
60219 32 oz (concentrate) \$14.90

*Additional coverage may be obtained depending on the density of vegetative coverage on the soil and pre-existing moisture content of the soil. Greatest coverage may be obtained on moderately moist, bare soil.



MONTY'S LIQUID CARBON

OMRI® Listed . Monty's Liquid Carbon can be tank mixed with fertilizers and most burn-down and farm chemicals. Covers: 60 acres

- 60231 2.5 gal (concentrate) \$62.50 
60230 30 gal (concentrate) \$690.00 (Call for Shipping Quote)





MONTY'S PLANT FOOD

THE SECRET TO SUCCESSFUL GARDENING



Discover the joy of stronger and more abundant plants — all season long!

“I have never seen so many blossoms. Everything we do seems to have a positive response!”
— JL

ECONOMICAL
Each bottle goes a long way.

EFFICIENT
Apply directly to the leaf; feed the plant not the soil.

FOOD GRADE
From naturally derived ingredients.

WORRY-FREE, KID AND PET SAFE
A non-toxic, non-corrosive, no-burn formula; pH neutral, low salt, low chlorine.

SEED TO HARVEST
Use right up to picking time; no waiting period.

RAIN-FAST AND DROUGHT RESISTANT
Nutrients stay in the plant.



INDOOR/OUTDOOR (GREEN 4-15-12)

- Promotes early root vigor and assists in developing early resistance in all plants and vegetables
- Helps prevent transplant shock
- Low nitrogen for moderate top growth
- Terrific for starting seeds and transplants

Use early in the season, outdoors and all year for indoor plants. Use in the fall as a bulb and root dip.

ANALYSIS: 4-15-12

- 60212 8 oz (concentrate) \$7.50
- 60211 2.5 gal (concentrate) \$75.20
- 60210 30 gal (concentrate) \$886.00 (Call for Shipping Quote)



GROWTH (YELLOW 8-16-8)

- Promotes new growth, root and top growth and larger foliage
- Increases growth after seed germination
- Promotes early vigor, stronger stems
- Promotes leaf enhancement
- Broad-use foliar or root zone plant food

Use as soon as plant emerges from soil and throughout early growth season. Helps revive lagging plants.

ANALYSIS: 8-16-8

- 60226 8 oz (concentrate) \$7.50
- 60225 16 oz (concentrate) \$11.50
- 60224 32 oz (concentrate) \$18.90
- 60223 1 gal (concentrate) \$59.90
- 60222 2.5 gal (concentrate) \$77.80
- 60221 30 gal (concentrate) \$886.00 (Call for Shipping Quote)



ROOT AND BLOOM (ORANGE 2-15-15)

- Bloom and yield enhancer, improves plant hardiness, builds resistance to disease.
- Promotes bloom development
- Increases number and vibrancy of blooms
- Increases yield of vegetables

Use as soon as plants set bloom. Terrific for winterizing roses, perennials, trees and shrubs.

ANALYSIS: 2-15-15

- 60218 8 oz (concentrate) \$7.50
- 60217 16 oz (concentrate) \$11.50
- 60216 32 oz (concentrate) \$18.90
- 60215 1 gal (concentrate) \$59.90
- 60214 2.5 gal (concentrate) \$77.80
- 60213 30 gal (concentrate) \$886.00 (Call for Shipping Quote)



GARDEN TRIAL PACK

TRY ALL THREE FORMULAS AND SAVE!

- 8 oz Indoor/Outdoor (green), 8 oz Growth (yellow), 8 oz Root and Bloom (orange)
- 60227 8 oz (concentrate) \$18.90

Save \$3.60



MONTY'S® FARM FERTILITY PRODUCTS

Energize your crops with Monty's Foliar Fertilizers!

Use Monty's foliar fertilizers with your current nutrient management programs. Each formula is designed to provide the nutrients your crops need at specific growth stages — at planting, during vegetative growth, and through reproduction.



SEED STARTER/ FOLIAR 4-15-12

- For quick emergence and early season vigor.
- Assists in developing early resistance.
- See improved response for transplants.



GROWTH 8-16-8

- Apply during vegetative growth stages.
- For rapid response and growth.
- Supports vigorous growth.



ROOT & BLOOM 2-15-15

- Use during reproductive and bloom stages.
- Assists with bloom retention and kernel fill.
- Enhances reproductive cycles.

AT PLANTING



IN SEASON



IN THE FALL



HAY AND PASTURE

Apply 24 ounces per acre of Yellow Growth Formula 8-16-8 with 32 ounces per acre of Liquid Carbon™ to jump-start microbial activity.

ALFALFA

Apply 24 ounces per acre of Yellow Growth Formula 8-16-8 with 32 ounces per acre of Liquid Carbon to jump-start microbial activity.

CORN

Apply 32 ounces of Green Seed Starter 4-15-12 directly to the seed or in furrow for rapid germination and early root development.

Apply 24 ounces per acre of Yellow Growth Formula 8-16-8 after each cutting or grazing the remainder of the summer.

Apply 24 ounces per acre of Yellow Growth Formula 8-16-8 following each cutting after 3" of regrowth.

Apply 24 to 32 ounces of Yellow Growth Formula 8-16-8 at the third and sixth leaf stage for growth and overall plant development.

Apply 24 ounces of Orange Root & Bloom 2-15-15 formula two to three weeks prior to dormancy. This helps build the root system for rapid green-up and early season growth.

Apply 24 ounces of Green Seed Starter 4-15-12 two to three weeks prior to dormancy. This helps build the root system for rapid green-up and early season growth.

As close to tasseling as possible apply 24 to 32 ounces of Orange Root & Bloom 2-15-15 to provide nutrients for ear development and good kernel fill.

MONTY'S FOLIAR FERTILIZERS

GREAT VALUE PER ACRE

60211	2.5 gal green (concentrate)	.....\$75.20 covers 15 acres	
60210	30 gal green (concentrate)	..... \$886.00 covers 180 acres	call for shipping quote
60222	2.5 gal. yellow (concentrate)	..... \$77.80 covers 15 acres	
60221	30 gal. yellow (concentrate)	..... \$886.00 covers 180 acres	call for shipping quote
60214	2.5 gal. orange (concentrate)	..... \$77.80 covers 15 acres	
60213	30 gal. orange (concentrate)	..... \$886.00 covers 180 acres	call for shipping quote

Monty's can be tank-mixed with most herbicides and other farm chemicals.

Save
time and
money!





USE MONTY'S DURING PERIODS OF STRESS



Increased growth during times of stress. Compare roots on wheat, corn, soybeans, and more, to those of untreated fields.

By applying Monty's at regular intervals and making extra applications during periods of known stress, you can provide needed nutrients to help your plants deal better with stress. Keep your plants and crops growing at peak performance and provide the vigor necessary to use natural defenses against pests and disease.

- **Combat heat, weather, or insect stress**
- **Maximize production and keep costs in check**
- **Address specific nutrient deficiencies**



"Drawing on over 10 years of experience, Hay-Now is specially formulated with added Sulfur and Iron for a cost-effective program that is easy to use. Expect success you can see with Hay-Now on your fields and pastures."
— Joe Dedman, Monty's Vice President Agronomy

MONTY'S HAY-NOW

Analysis: 7-9-7

60229 2.5 gal (concentrate) \$60.30 

60228 30 gal (concentrate) \$717.00 (Call for Shipping Quote)

HAY-NOW™

Hay and pasture liquid fertilizer

Hay and pasture liquid fertilizer Hay-Now is a foliar applied liquid fertilizer containing N, P, K with Sulfur, Iron, and Zinc. It is specifically formulated to deliver readily available nutrients during the vegetative growth stages to enhance growth and root development.

APPLICATION: Foliar apply Hay-Now anytime from early spring green-up through fall. If cutting, apply Hay-Now after every cutting with 2-3 inches of re-growth. If grazing, apply Hay-Now every 30-45 days. Suggested application rate is 1-2 quarts per acre. For use on all grass hays and legumes. Winterize your hay and pasture fields with 2 quarts in the late fall. Covers: 120 Acres @ 1 quart, 60 acres @ 2 quarts



"Microhance is an exceptional micronutrient package. It helps us to achieve that next level of yields that we are looking for in our crops."

MONTY'S MICROHANCE

Analysis: 3-0-0

60233 2.5 gal (concentrate) \$49.90 

MICROHANCE®

Nutrient Package - Six Important Nutrients

Nutrient Package - Six Important Nutrients Microhance contains six important nutrients including Nitrogen, Sulfur, Boron, Iron, Manganese, and Zinc. It offers a unique blend of Monty's technology designed to provide nutrients to the plant at any stage of growth, helping maximize the plant's yield potential.

APPLICATION: Foliar apply 1-2 quarts per acre. Can be applied by itself, in addition to a starter, or with many other products including herbicides, insecticides, and fungicides. Covers: 10 Acres @ 1 quart, 5 acres @ 2 quarts



"Agri-N is a product you can add to any application for a quick burst of energy and green-up at any growth stage."
— Gary Coughlin, Agronomist

MONTY'S AGRI-N

Analysis: 14-0-0

60232 2.5 gal \$46.90 

AGRI-N™

Foliar Enhancement for Green-Up and Energy

Foliar Enhancement for Green-Up and Energy Agri-N is a 14% Nitrogen and 26% sugar source. It is a natural product that provides nitrogen for green-up... and energy - without the nozzle problems caused by other sugars.

APPLICATION: Row crops: Apply 1-3 quarts per acre for green-up and energy. Hay fields and pastures: Apply 1-2 gallons per acre as a nitrogen source during the growing season. Covers: 10 Acres @ 1 quart, 5 acres @ 2 quarts

PLANT & TREE CARE

PLANT SUPPORTS



CUCUMBER TRELLIS





A sturdy teepee type trellis for cucumbers, squash, gourds, and more. Galvanized wire frame folds for easy storage. Developed by the company that makes our popular tomato cages. Children also love these, as they make great hiding and play areas. 42" long x 48" high.

- 63001 48" . 2 pk\$37.60 
- 63002 48" . 4 pk\$70.80 



TOMATO CAGE

No more staking! These are strong enough to support full-grown vines loaded with tomatoes. The big 8-inch square openings make it easy to reach in and pick ripe fruit. You can even stack one cage on top of another to support the tallest tomato plants. The hinged panels fold flat for compact storage. With legs. Made in USA.

- 63004 14 1/2" x 14 1/2" x 40" . 2 pk\$16.00 
- 63005 14 1/2" x 14 1/2" x 40" . 4 pk\$29.70 
- 63007 14 1/2" x 14 1/2" x 48" . 2 pk\$21.60 
- 63008 14 1/2" x 14 1/2" x 48" . 4 pk\$39.90 



LUSTER LEAF NETTING



Trellis-Plus® Nylon Netting makes it easy to grow pole beans, snap peas, cucumbers, and vine crops. Reach-through mesh makes garden care and harvesting easy for any gardener. Needs side and top support.

- 62605 5' x 10'\$6.70
- 62710 5' x 15'\$7.80



PEA FENCE

8 panels, hinged to form zigzag or straight fencing. Use for peas, cucumbers, pole beans, etc. Will not easily bend or rust. Strong and durable. Folds flat for storage. Reusable. 40" tall w/ legs x 9 ft. long.

- 63010 39" . 2 pk\$32.70 
- 63011 39" . 4 pk\$60.70 



TOMATO TWINE

White, sturdy poly twine with a tensile strength of 59 lbs. Can be used for your tomatoes, peppers or any other crops that need trellis support. 3 lb. ball. 6300 ft.

- 62686\$9.50



VINE TIES



Applicable for grapevines and young fruit trees. Easy to apply and gentle on your vines. Features extra strong hook ends. Made from long life UV stabilized polypropylene. 2 7/8" long with 1/4" narrow band. Clips to 1/8" wire supports.

- 62718 2 7/8" . 20 pk\$3.10
- 62728 6" . 20 pk\$4.30



PEPPER CAGE

A great product designed to accommodate pepper lovers everywhere. Similar to our tomato cage but smaller with closer spacing at the top. Sturdy galvanized construction lasts for years and folds for easy storage.

- 63014 24" . 2 pk\$12.60 
- 63015 24" . 4 pk\$24.00 



TOMATO VINE CLIPS

Use to fasten vine crops and tomatoes to trellis or support strings. Durable plastic clips snap to string and clamp around any plant stem to keep supported. Many uses around the garden.

- 62697 20 pk\$2.90
- 62698 50 pk\$3.50



GADGET KLIPS

NEW GadgetKlip is a chaos corralling marvel designed to bundle safely all those unruly plants, wires, cables and cords we have in our lives. Makes great tomato clips or trellis support for any climbing plants too. Easy to adjust as your items grow, add new stems to an existing clip or remove entirely when re-potting or removing at the end of the season. This rounded 1" clip ensures you do not squeeze your stems or branches too tightly while securing them to your trellis or garden hoop. GadgetKlip is simple and versatile enough for 1000's of uses.

- 62687 Green Med . 12 pk\$13.70
- 62688 Black Large . 12 pk\$15.50



FROSTGUARD


15" high, 13" diameter - Permits planting 4-6 weeks earlier in spring, and harvesting later in fall. - Adjusted vents to prevent overheating. - Protection from wildlife - no more bunnies munching your greens. - Screens keep out egg laying insects and leaf eaters - great for cabbage, broccoli, etc. - Reusable year after year - Easily stackable for storage.

62553 \$11.40 15



GREENHOUSE PLASTIC

6 mil. 4-year UV stabilized clear poly. Build your own structure and cover with this commercial grade durable plastic. 32' wide

62578 6 mil. custom cut per ft \$5.80
62579 32'x100'. 6 mil \$367.50 80




HOTKAPS

Highly recommended for protection when setting out your tender plants. Hot Kaps will provide a greenhouse atmosphere with no stress from the wind, sun and cold temperatures. After plants are established, open the top to give them direct sunlight.

HOT KAPS . LARGE


9 1/2" tall x 11" Diameter at base . Highly recommended for protection when setting out your tender plants. Hot Kaps will provide a greenhouse atmosphere with no stress from the wind, sun and cold temperatures. After plants are established, open the top to give them direct sunlight.

62587 5 pk \$4.00
62588 50 pk \$39.50
62589 500 pk \$394.50 30



HOT KAPS . REGULAR

6 1/2" tall x 11" Diameter at base. Highly recommended for protection when setting out your tender plants. Hot Kaps will provide a greenhouse atmosphere with no stress from the wind, sun and cold temperatures. After plants are established, open the top to give them direct sunlight.

62597 10 pk \$4.00
62598 100 pk \$39.50
62599 1,000 pk \$394.50 20



PLASTIC REPINS

These repins are the ideal anchors for temporary covers such as Floating Row Cover. Easy to install and remove. Use over and over. Made of UV treated highly visible red plastic. 7" long.

62627 12 pk \$3.90
62628 60 pk \$15.50
62629 300 pk \$69.10



ROW COVER PRO 17 (.5 OZ)

You will be pleased with this row cover. We have used it with excellent results. Speeds growth of vegetables, while also deters Garden Pests.

Cover seeds for better germination or seedlings for wind/sun protection. Protect your broccoli, cabbage, etc. from white butterflies by covering them. Or use to cover strawberries, blueberries, etc. when ripening to keep birds away. Works Great When using plastic as mulch. Recommended by Experienced Gardeners, this extra lightweight row cover has some frost protection, up to 4° warmer than your current temperature. 85% light transmission and allows rain to penetrate.

62636 .5 oz. 5' x 250' \$33.80
62632 .5 oz. 10' x 20' \$11.00
62634 .5 oz. 15' x 25' \$16.90
62633 .5 oz. 15' x 100' \$64.50



ROW COVER PRO 34 (1 OZ)


You will be pleased with this row cover. We have used it with excellent results. Place seeds or plants in the ground in spring, two weeks earlier than usual. A great protection from garden pests and also shields plants from strong spring winds and direct hot sun. Row cover works like a greenhouse, yet allows rain to soak through. 1 oz. is great for your melon patch. Drape cover loosely over melon bed. Weight it down or stretch over hoops. When plants begin to flower, remove cover to allow pollination.

Has a frost protection of 6° warmer than your current temperature. 70% light transmission.

62645 1 oz. 5' x 100' \$35.90
62639 1 oz. 10' x 25' \$19.40
62640 1 oz. 10' x 50' \$35.90
62638 1 oz. 10' x 100' \$71.80
62644 1 oz. 15' x 50' \$56.30
62643 1 oz. 15' x 100' \$111.00

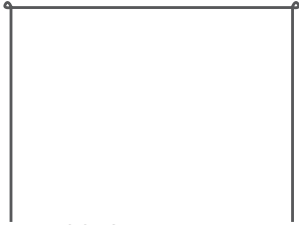
ROW COVER PRO 70 (2 OZ)

You will be pleased with this row cover. We have used it with excellent results. Place seeds or plants in the ground in spring, two weeks earlier than usual. Or cover your strawberries with a sheet of row cover to protect your plants from strong spring winds and heavy frost. Row cover works like a greenhouse, yet allows rain to soak through. Our 2 oz. Row cover has a Heavy-weight frost protection up to 10° warmer than your current temperature. Weight it down or stretch over hoops. 40% light transmission. Fold and store for later use.

62651 2 oz. 5' x 50' \$37.00
62650 2 oz. 5' x 100' \$71.80
62648 2 oz. 10' x 50' \$73.90
62647 2 oz. 10' x 100' \$144.00
62649 2 oz. 15' x 100' \$215.50 25

TIP FROM BERLIN

Make a 3-4' tube from any tough scrap mat. and fill it with pebbles, sand and/or gravel. Use to seal edges of row cover. Will conform to uneven ground, and keep pests from crawling underneath.



ROW COVER HOOPS

Improved low tunnel design with loops for easily wrapping twine between hoops down the bed. This provides increased row cover support and allows for a wider spacing between hoops. Space approx. 4 ft apart.

62660 30" Square .15 pk \$32.70  35



ROW COVER HOOPS


Heavy-Duty long-lasting galvanized spring steel hoops make a quick easy tunnel cover for early crops. With Spring Steel rods you get to decide how tall and wide you make your tunnel. Push ends 8-10" into soil 3-4' apart and cover with row cover or insect netting. Excellent for both early spring and late fall season extension. 58" length.

62582 58" Spring Steel Rods .15 pk \$18.50  35



ROW COVER HOOPS

Heavy-Duty long-lasting galvanized 34" diameter hoops. Space approximately 4 ft apart.

62581 34" dia Rounded .15 pk \$24.90  35



INSECT NETTING

Garden insect netting works well to protect vegetables, flowers, plants and fruits from birds, moths, and insects while letting water, air, and sunshine get through. See-through plant netting help check the progress of your plants. Is breathable, odorless, and flexible. Prevent UV and insect damage in summer. Can be cut into other sizes as needed, sturdy enough to fold up after the season and reuse. Lifetime: 5-6 years.

Testing indicates this mesh blocks SWD flies. Secure edges are a must for good control.

Pest control: The insect net can basically block all common garden pests. Significantly reduce the use of chemical pesticides while minimizing wind/ hail/frost damage. Can be used to grow chemical-free crops.

Disease prevention: Virus disease is a catastrophic disease for many vegetables, it's mainly spread by insects, especially aphids. Insect nets cut off the main transmission way, therefore it helps greatly reduce the infection of vegetable viruses.

Easy to install. Cover plant directly or build a hoop or a grow tunnel, then place the netting on the frame.

Block sunlight: Insect nets can shade to a certain degree and reduce the possible inhibition caused by the strong light. Tests show insect nets help plants enjoy up to 3-5° lower temperature.

Material: 100% New HDPE, UV resistant fine mesh, neat double edge.

Mesh size = 1/32" or 1024 holes per square inch.

67345 12' x 50' \$42.40

67346 12' x 500' \$569.50  80

67347 20' x 50' \$79.80  25

67348 30' x 50' \$119.50  25

67349 6.5' x 25' \$14.20

67350 6.5' x 50' \$25.90



INSECT NET BAG W/ ZIPPER

Say goodbye to pesticides. This netting bag works great as a physical insect barrier, totally chemical free. A must-have for your organic gardening or farming.

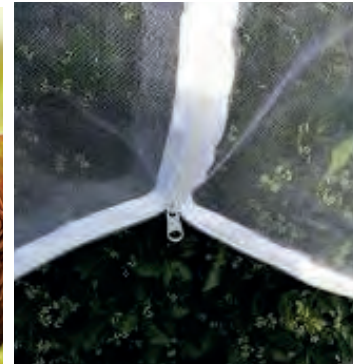
Made of high quality PE material, expected life span 4 to 5 years. Allows 90% of light and 75% of air to pass through. No harm to your trees.

Helps to cover your trees from top to bottom which provides a full protection against insects. Zipper closure design makes it more convenient to apply. Fasten around tree with rope.

0.04" (1 mm) mesh netting, even the smallest insects can't reach your trees. Multi-functional netting also works well as bird netting and hail netting. Suitable for all growing seasons.

67343 16' x 18' \$54.20

67344 9' x 10' \$17.00





WALL O' WATER

Your self standing Wall O' Water Plant Protector enables you to set out tomatoes, peppers, or other plants six to eight weeks earlier than normal without fear of freezing. Once in place fill the Insulated Plant Protector with water up to 2/3 full. This creates a folded tepee at the top to start retaining warmth inside. Allow plants to grow inside the plant protector until it starts to grow through. Once plants are taller than the protector, fill the rest of the tubes with water to create a short, round wall of water barrier.

- Helps produce 2X more fruit 30-40 days earlier.
- Reusable, sturdy plastic tubes.
- Protects up to 16°F

62730 3 pk.\$15.30



TOMATO TRAY AUTOMATOR

Increases yields by reflecting light off the red tray to the plant to stimulate growth! Simply fit the tray around the young plant, pushing the 4 corner stakes securely into the soil. Tray holds a half-gallon of water and contains four holes for fertilizer, which allows for slow, continuous feeding each time you water. Four 1.75" long spikes on each tray insert into soil, and each has a small opening at its base. This allows you to fill them with slow release fertilizer, or helps water slowly reach to the root system. It also keeps weeds and insect pests away from the soil around them. 12" x 12"

62685 3 pk.\$8.40



BIRD X NETTING

This lightweight 3/4" mesh effectively protects your berries and fruit trees. Sits lightly on top of berry plants. It can also be used to cover ponds and pools to keep out leaves and debris.

67216 14' x 45' \$22.80
67217 14' x 75' \$31.30



POND & POOL

We think this 3/8" mesh does a better job than Bird X. Birds can't slip through, and it floats better on top of berry plants. Can also cover ponds and pools to keep out leaves and debris.

67413 7' x 10' \$7.80
67410 14' x 14' \$12.50
67411 28' x 28' \$33.40
67412 28' x 45' \$53.90



GARDEN WEED BARRIER

OMRI® Listed. Biodegradable paper mulch made from all natural cellulose fibers that decomposes by the end of the season. This DeWitt garden mulch eliminates weeds, helps reduce erosion, can moderate soil temperatures, and can be worked into the soil after the growing season. It allows air and water to penetrate, so is excellent to use instead of plastic. It can be used between rows or seeds can be planted directly into the mulch.

67313 \$10.00



BETTER REDS MULCH FILM

Increases tomato yield up to 20%. Reflects light back to plants which stimulates growth. Retains moisture, controls weeds and warms the soil. Also use with strawberries, melons, etc.

62536 \$10.10

SOIL COVER



BLACK PLASTIC




Great for blocking weeds. Disposable.

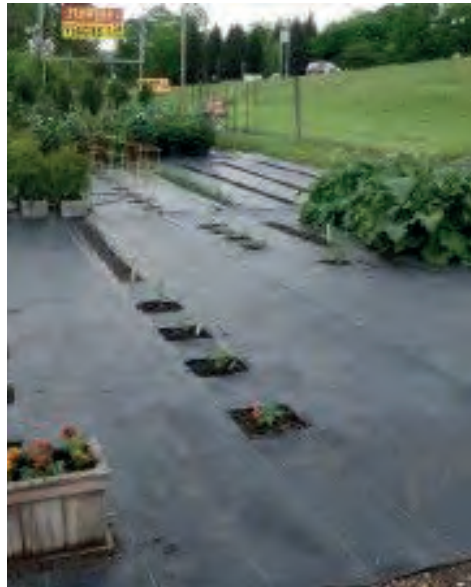
- 62538 1.5 mil . 3' x 50'\$5.50
- 62537 1.5 mil . 3' x 100'\$9.00



BLACK PLASTIC


A thick, sturdy, reusable plastic weed barrier that works great for vine crops and more.

- 62544 1 mil . 4' x 600' (Grotuff) . . . \$94.40  35
- 62543 1 mil . 4' x 2400' (Grotuff)..... \$97.50  60
- 62539 4 mil . 10' x 25'\$14.60
- 62540 4 mil . 10' x 50'\$26.20
- 62541 4 mil . 12' x 100'.....\$48.10  20
- 62542 4 mil . 20' x 25' \$25.20



EARTH MAT - GARDENING

Want to garden weed-free? Try putting down this wide earth mat and planting directly through it. Burn small holes or slots along marked lines with a torch. Water soaks down through and no weeds grow on top. Durable - easy and reusable. We were very pleased with our trial results.

- 67287 12' x 25' folded \$24.10
- 67288 12' x 50' folded \$40.50
- 67277 15.5' x 25' folded.....\$29.60  15
- 67278 15.5' x 50' folded\$53.90  30

EARTH MAT - LITE




We also carry these lighter grade 3-5 year fabrics for areas that are not as permanent such as strawberry beds, flower gardens, etc.

- 67256 3' x 50' roll..... \$8.50
- 67255 3' x 100' roll..... \$16.10



EARTH MAT - WEED CONTROL


Woven ground cover controls grass and weeds, but allows water and fertilizer to soak through. This tough 3 oz, UV stabilized fabric lasts long and resists tears. Common uses include: greenhouses, landscaping, strawberry and raspberry patches.

- 67259 3' x 50' roll.....\$10.00
- 67257 3' x 100' roll.....\$17.10
- 67258 3' x 300' roll.....\$55.10
- 67262 4' x 50' roll.....\$12.70  20
- 67260 4' x 100' roll.....\$23.40  20
- 67261 4' x 300' roll\$70.20  30
- 67289 12' x 300' folded . in store only.\$178.50



EARTH STAPLES

These 6" staples are designed to anchor all your plastics and fabrics. Once you've used them you won't do without.

- 67297 6" . 12 pk.....\$3.40
- 67298 6" . 60 pk.....\$11.10
- 67299 6" . 1,000 pk.....\$49.70  25





GRAFTING TOOL

The Vine and Tree Grafting Tool (Omega Cut) quickly and easily creates professional quality grafts. The clean cuts made by this grafting tool provides a perfect fit, every time. This increases the likelihood of the graft 'taking,' leading to much less wastage. This 2 in 1 tool includes both a pruner and grafting guillotine. This allows you to first prepare the plants to be grafted, by trimming away excess leaves and twigs. Then using the special grafting guillotine you can make a perfect omega cut into the grafting stock. Slide the donor stem into the groove of the stock plant, matching the cut surface as closely as possible. If the stock and donor plant are not the same size, match on one side only.

- 62557 Omega Cut \$38.00
- 62558 (replacement blade) \$5.70



FRUIT PICKER HEAD

Heavy duty rubber covered steel with padded cushion for picking apples, pears, plums and peaches. Attach to a 7/8"- 1" handle of your choice.

- 62554 \$15.40



HARVESTING BAGS

Locally made of sturdy canvas with easy to adjust Nylon straps. Unfasten heavy duty metal snaps to empty fruit from the bottom. Use for hands-free picking of peaches, apples, and nuts or insert a bucket to pick berries or soft fruits. Approx. 1/2 bushel.

- 62580 \$48.10

IRONWOOD BYPASS LOPPER



A powerful geared lopper is ideal for cleanly and easily cutting trees and shrubs. Features telescopic handles, a geared transmission, high carbon steel blades and extends from 19" to 32". The transmission gear increases power up to 40%. The slim head allows you to get into tighter areas; get right up to the branch collar or bark ridge for healthy pruning. Lightweight and powerful, this innovative lopper weighs just 3 pounds.

- 65033 \$46.90

IRONWOOD PRUNER



Heavy- Duty ratchet bypass pruner is designed from the ground up to give maximum performance in exchange for minimal effort. It multiplies your hand strength 5-7 time making the toughest limb easy to cut. This model cuts up to 1" diameter. Strong aluminum handles --- lightweight and rust-free. Tension able lock. Curved blade ideal for green or dead wood.

- 65034 \$34.00



CORONA BYPASS PRUNER

A top quality bypass pruner that rivals the Felco 2 in performance and design. Hardened stainless blades with solid aluminum no-rust body this unit is a pleasure to use. Cuts up to 1" easily. Wire-cutter hook built into blade.

- 65013 \$42.40



PRUNING PAINT & BRUSH

Protects tree from insects and diseases. Gives a tough elastic, rapid drying coating over pruned areas of roses, ornamentals, fruit and shade trees. Ideal to prevent cane borers in berries. Use brush in can to apply a thin coat on pruned area.

- 62630 16 oz. \$8.80



BUDDY TAPE

The best characteristics of rubber strips, nylon tape, wax, and paraffin! Buds and grafts succeed at a high rate. The secret is its elasticity - a gentle stretch makes it self- adhesive. Seals the bud or graft tightly. Keeps the bud moist and secure while allowing air to permeate the wound. Permits a young, healthy bud to emerge through the tape. No need to remove by hand: biodegradable in sunlight. Works well in cold or hot weather. Recommended for deciduous fruit and nut trees, roses, grapevines, citrus fruit trees, coniferous evergreens, ornamental trees, deciduous shade trees, and bonsai trees. Each measures 1" x 2 3/4". Fast and easy for both T and chip buddings!

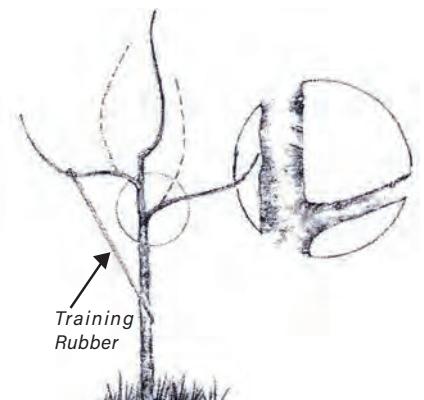
- 62548 25 ct. \$5.90



TREE GUARDS

White in color: reflects summer sun and winter snow glare to reduce damage. Tough vinyl spirals install easily for durable protection from rodents, rabbits, and mechanical damage. Ventilated: punched with holes for air and moisture circulation to fight mold and mildew growth. Cuts easily to fit your tree perfectly! Economical and reusable!

- 62530 24" . 5 pk. \$13.60



TREE TRAINING RUBBERS

Use to develop strong crotches and promote earlier bearing on fruit trees. Use up to 6 per tree. Just snip them off when done. Biodegradable. Heavy grade. Lasts several months.

- 62707 10 pk. \$3.60
- 62708 50 pk \$9.00

solo®

BACKPACK SPRAYERS



HAND-POWERED

The Solo Backpack Sprayer has a comfortable and efficient designed pump handle, tank and frame that make this backpack sprayer ideal for applying disinfectants, fertilizers, pesticides and formulations for tree, shrub and plant protection. With a polyethylene tank that resists ultraviolet rays, this backpack sprayer is built to last. The cone, fan and jet nozzle offers three different spray patterns for different applications. The fill opening size of 4 in. allows you to easily add fluid into the tank without spilling it all over yourself. This backpack sprayer has a wand length of 28 in., allowing you to reach hard to get places with ease. Nylon web straps are padded at the shoulders for comfortable days of spraying. Pump handle is adjustable for left or right hand operation. Empty weight is 12 lb.

64037 4 gal\$101.50 



BATTERY-POWERED

No more tiresome pumping. Rechargeable 12V-9ah lithium battery. Powers a hi-pressure pump with two pressure settings. Now with lithium ion battery!

-Free of emissions, whisper-quiet. 60" nylon-reinforced hose provides extended reach and increased durability.

-6.6 gallon transparent tank made from durable UV-resistant high-density polyethylene (HDPE). Powerful 12V pump with two-step toggle switch.-

- Low 36 psi, high 62 psi.

- Recharges in less than 3 hours Equipped with a comfortable padded backpack support frame with wide padded shoulder straps.

64038 4.5 gal \$271.50 



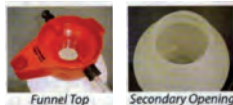
ENGINE-POWERED

A powerful motorized mist blower for the serious small orchardist and market grower. Blows a fine mist, applying sprays much more effectively than pump sprayers. Better coverage through-out the leaf canopy and hard to reach areas. We have found organic sprays to be much more effective due to thorough coverage of product being applied. Cuts spraying time in half.

64036 4 gal\$690.00 

solo®

HAND-HELD SPRAYERS



SOLO SPRAYER 430

Solo Sprayers have earned a reputation as the best quality sprayers for the money. Ideal for applying insecticides, fertilizers, weed control, disinfecting and more. It incorporates a large filler opening and a funnel top for easy filling. Viton seals and gaskets provide excellent wear resistance to a wide variety of chemicals.

- Includes a 28" spray wand and a 4 ft. hose

-An adjustable webbed nylon carry strap makes carrying easy.

64039 1 gal \$32.70

64040 2 gal\$37.90

64041 3 gal \$42.40



SPRAYER PARTS

PRESSURE RELIEF VALVE REPLACEMENT



Fits all Solo 430 series sprayers

64031 \$7.40

WAND SHUT-OFF ASSEMBLY



Fits all our Solo sprayer wands.

64043\$22.50

PLASTIC ADJUSTABLE NOZZLE



Fits all solo wand tips.

64002 No. 527.....\$6.30

DRIFT GUARD

Protect desirable plants from drift of pesticides or herbicides.

64001 No. 430.....\$23.70

solo®

SHUT-OFF VALVE KIT



Fits all Solo sprayers.

64044 No. 0610402-K \$8.10

PUMP REPAIR KIT



Fits all Solo 430 series sprayer pumps.

64045 No. 403-K..... \$7.10

PISTON PUMP REPAIR KIT



Fits backpack sprayers 425, 435, and 473-P.

64046\$11.20



BATTERY SPRAYER

This lithium ion battery powered sprayer frees you from having to stop and pump the sprayer over and over. Simply sling the sprayer on your shoulder with the included padded strap and press the power button on the cap to start spraying. Sprays up to 2 hours on a single charge. Recharges and approx. 4 hrs. with USB. 25-30 psi. Adjustable brass tip sprays from fine mist to stream. Wide mouth for easy mess free filling. Just the right size for gardening needs.

64054 2 gal\$98.50



MERCURY SPRAYER

NEW Mercury sprayers are the smallest sprayers in the Garden Pro series. While small in size, Mercury sprayers are designed to get the job done quickly and efficiently. They have a simple design and are easy to use. Mercury sprayers include a unique double action spray head for a constant, fine spray with minimal effort! In addition, the 360° feature means that you can spray at any angle... Even upside down! The sprayers are ideal for tending indoor plants, spraying, foliar fertilizing, applying leaf shine, etc...

64060 1L.....\$15.00



CENTURION BATTERY SPRAYER

We have one of these battery handheld sprayers in use and are delighted with the results. Sturdy design, non leak performance, long lasting battery cycle, and a very good price makes this a winner. Adjustable tip from mist to stream. Perfect for garden plants watering, indoor plant mister, weeding, insecticide, disinfection, sterilization, air humidifying, window cleaning, etc. 32 oz.

64005 1L.....\$25.90



VENUS SPRAYER

A very well built handheld pump sprayer from Kwazar, noted for their durability and longevity. Hi-pressure mist, swiveling wand, brass tip and Viton seals make this a favorite around the house and garden. 1.5 liter.

64049 1.5 Liter.....\$34.70



BATTERY MISTER

NEW The Mossify Mistr™ is the perfect humidity solution for your beloved indoor plants. Our rechargeable, automatic, and continuous water mister effortlessly raises the humidity around your houseplants, creating a nurturing environment that mimics their natural habitat. Increase your plants moisture levels without over watering your soil. One of the best fully rechargeable continuous water misters with a premium anti-drip fine mist nozzle that offers soft and gentle mist, making it perfect as a spray bottle for plants, home cleaning, disinfection, and more.

64064\$29.40



ORION SUPER PUMP SPRAYER

NEW Orion Super sprayers are practical, professional, and reliable compression sprayers. This tanks capacity 12.0 Liters to suit your needs. Orion Super sprayers are extremely durable and designed for the most demanding jobs. Orion sprayer features an adjustable fiberglass wand ranging from 24" - 47" also included is a Herbicide Shield wand attachment, Built in funnel for safe and easy filling, Visible fluid Strip to monitor fluid level, and it comes with a 5 year tank guarantee!

64061 12L.....\$87.50



NEPTUNE BATTERY BACKPACK SPRAYER

NEW Have a large job? Use our Neptune Super knapsack sprayer to easily get it done. Neptune sprayers have a 15 liter capacity and are designed with ergonomics in mind. Includes a universal outboard adapter that accepts DeWalt or Milwaukee drill batteries. A 5 amp battery will provide 9-10 hours of operation (Battery NOT Included)

Adjustable Fiberglass Wand – 24" to 47" - Heavy Duty Tank guaranteed for 5 years! - Visible Fluid Strip to monitor fluid level - Ergonomic Harness Assembly for comfort and ease of use - Herbicide Shield wand attachment included - Multiple attachments are available for various spraying situations.

64062\$480.00

HYDROPONIC CARE: FERTILIZER



HYDROPONIC BOOST . PART B


Analysis: 15-0-0
An essential "Part B" provides a very soluble and available source of Calcium in a two-part nutrient system. Contains very pure and completely available calcium and nitrate nitrogen nutrient sources.

60636 2 lb\$10.70
60640 25 lb.....\$46.40 



HYDROPONIC FEED . PART A


Analysis: 5-12-26
An improvement on the classic "Part A" formula for general vegetative growing. This redesigned blend is built with purely soluble and available nutrients to allow the grower maximum flexibility. This specific mixture of macro, secondary and micronutrients delivers a combination of nutrients suitable for many different growing environments and crop types.

60632 2 lb\$9.30
60635 25 lb.....\$96.90 



HYDROPONIC OASIS . MICRONUTRIENT

Analysis: 16-4-17
Designed to deliver a complete and innovative nutrient balance all from a one bag formula. Formulated specifically for hydroponically grown herbs and lettuce and has been used successfully across many hydro, aqua, and aeroponically grown systems and crops.

60642 2 lb\$8.20
60645 25 lb.....\$83.50 

WATERING



ESSENTIAL WATERING CAN

Lightweight plastic indoor watering can in fun, fashionable colors. Water level indicators in millimeters and ounces. Ergonomic design for easy pouring.

64059 ½ gal . Agate Green\$5.00
64058 ½ gal . Cottage.....\$5.00



WONDER WATERER

Our favorite! A favorite watering wand used in greenhouses for seedlings and transplants. Micro-fine head breaks water into a soft shower. Padded handle has built in filter and flow control valve. No-rust chrome head lasts for years.

64052\$29.10



DRAMM ADJUSTABLE HEAD WAND

These rain wands feature the new Dramm lever activated valve with ergonomic cushion grip. Just squeeze the lever to open water flow, let go to stop. A 7-pattern spray head. Put the fun back in watering. Our choice of color. 16" wand.

64003 16".....\$21.30

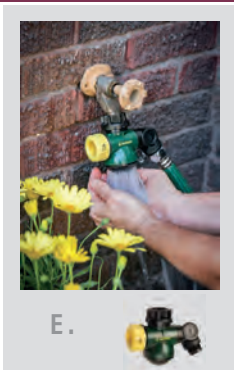
WATERING



A. B.



C. D.



E.



F.



G.



H.



I. J.



K.

A. SIX CYCLE DIGITAL AQUA TIMER

Automatically water up to six times per day. Easy to program, large LCD screen, entire program visible at a glance, metal coupling nut with rubberized grip, and retains programming through battery change.

64035 \$49.30

B. WATERING TIMER

Automatic water shut-off with intermittent function. Mechanically operated timer; no batteries needed. Timed watering up to 2 hours. Great for gardeners on the go. Connect to sprinkler, set the dial, and the timer does the rest. Egg timer design, on/off to use like a faucet, works with low pressure drip and soaker hoses.

64050 \$16.10

C. HIFLO POLY HOSE Y

Large size allows for greater water flow. Featuring large knob for easy operation and durable poly construction.

64011 \$8.30

D. PLANT KEEPER

Water plant first to ensure its soil is damp. Soak solution around base of plant into damp soil. After treatment, do not water again for up to 2 weeks, or until you want to resume a normal watering schedule. Great for vacations and holidays! 1 capful per 1/2 cup water. 4 oz. bottles.

64030 \$7.80

E. MELNOR WASH & FILL HOSE

The unique Melnor Wash & Fill lets you quickly rinse your hands under a gentle shower without removing the hose from the faucet. The built-in switch controls the washing head or the hose or even stops flow to both. The spray head also works well to fill watering cans or buckets with the hose still attached. The hose connection allows full rotation to prevent kinking.

64021 \$17.20

F. EASY CLEAN HOSE FILTER

Dramm introduces the Easy Clean™ Filter for less clogging and a longer lasting life of your watering accessories. The Easy Clean™ Filter is designed with a stainless steel fine mesh to capture nozzle plugging debris. Will fit any standard hose & pipe connections (including water timers). Easy to install, remove and clean.

64009 \$6.50

G. HOZON INJECTOR

Back by popular demand. Siphon mixer fertilizes as you water. Dilution ratio is 20:1. Mix Monty's, Mir-Gro, Seaweed, Rooting and Blooming or any water soluble fertilizer in a bucket, drop the suction hose in, and the Hozon will do the rest. Works with any sprinklers and spray nozzles. Maximum hose length 50'

64012 \$21.90

H. CHAPIN INJECTOR

A smaller unit that attaches right to your spigot. Clear tank allows for easy monitoring of fertilizer base as it draws down inside of unit. Tank has a removable top plug for easy filling of your favorite water soluble fertilizer. Mixes at a 1:16 Ratio or 1 oz. per gallon. Connects to a garden hose.

64007 16 oz \$61.00

I. T300 HOSE NOZZLE

Metal Front-Trigger Adjustable Nozzle. Heavy-duty construction. Slip-resistant rubberized grip and head. Built-in flow-control. Easy, trigger lock.

64047 \$15.00

J. T301 HOSE NOZZLE

7-Pattern Nozzle. Heavy-duty construction. Slip-resistant rubberized grip, trigger and head. Built-in flow-control. Easy, trigger lock.

64048 \$13.70

K. MELNOR 493 HOSE NOZZLE

For on-the-job cleaning or watering, this nozzle can handle tough abuse and hard use. The insulated grip stays comfortable and secure in your hands. The adjustable tip goes from a rinsing spray to a strong jet to blast away stubborn dirt. Wash off vehicles, patios, sidewalks, or blast dirt from your tires with the variable spray pattern. Built with a durable metal core, sturdy all metal rear trigger, and rubberized grip that will last for years. Great for cleaning and all general watering.

64022 \$12.90



GARDEN HOSE MENDER

Patch a hose that has a leak in the middle with this handy coupling. Fits 5/8" or 3/4" hoses.

64018 \$2.30



GARDEN HOSE END

Fits 5/8" or 3/4" hoses.

64020 Male \$2.30



GARDEN HOSE END

Fits 5/8" or 3/4" hoses.

64017 Female \$2.20



GARDEN HOSE QUICK CONNECT

Attach to your hose nozzles, sprinklers, etc. for quick, easy, and leak free hose changes.

64026 Male \$5.30



GARDEN HOSE QUICK CONNECT

Now with Water Stop feature. Attaches to male end of the hose for easy connection of accessories. Durable metal construction built to last. Rubberized grips for easy installation.

64025 Female \$5.20



GARDEN HOSE QUICK VALVE

Built-in shut-off. Free spinning coupling nut for easy installation. Durable metal construction built to last.

64027 \$8.54



GARDEN HOSE ADAPTER

3/4" pipe thread female to 3/4" hose thread male

64023 \$5.20



CHAMELEON ADAPTABLE HOSE END SPRAYER

Keep your hands chemical free with this adaptable, 3 pattern hose end sprayer. Fill tank or remove top and fit onto most spray bottle concentrate. Turn the dial to the recommended dilution rate and apply. No measuring or pouring. It just doesn't get easier than this. Put cap back on unused portion when done.

64006 32 oz. \$22.60



RAIN GAUGE

EZ Read Rain Gauge has brightly colored selection of colors for mounting on the fence or in the ground. Yellow markings on the clear tube allows for high visibility float. Durable two piece plastic stake. Funnel is constructed to prevent debris from entering.

64032 \$6.70

FLEXZILLA HOSE



Hoses are engineered with a lightweight flexible hybrid polymer to lie flat and eliminate kinking under pressure. It redefines flexibility, making it easy to maneuver around trees, bushes or other obstacles. Zero memory means your hose stays put without twisting. And Flexzilla Garden Hose doesn't fight you when you coil it. Plus, with our superior O-ring you get a long-term, leak-free connection at the spigot that outlasts the competition by far. The Flexible Hybrid Polymer inner tube material is drinking water safe. Maximum working pressure at 70°F: 150 psi. 3/4 in. fittings both ends.

64010 50'\$61.80

MENOR FLAT SOAKER HOSE



Soaker hose is a great way to be Water Wise. By slowly soaking only the areas you need, plants grow strong and lush with minimum run-off. Our Flat Soaker Hoses are easier to use than standard hoses which are hard to bend and even harder to store. The flat design rolls up tight to store in a small space.

64014 25'\$16.30

64015 50'\$24.70

64016 75'\$32.10



GILMOUR IMPULSE TRIPOD SPRINKLER

With a telescoping tripod that reaches a height of 58 inches, extended coverage is 5,800 ft. Ideal for your garden, lawn or extra large areas. The all-metal build stands up to frequent use even in tough conditions, while the spiked feet provide maximum stability. Lifetime warranty.

-Adjustable collar for partial-to-full-circle coverage - Easy-to-use dials for customizing direction and length of spray - Diffuser pin customizes spray, from powerful jet to gentle mist - Sprinkler head has 3/4 in NPT connection to base.

64034 \$49.90

TREE SPRINKLER . 7"



NEW Tree Hugger Sprinklers are the ultimate tree and shrub watering device for your newly planted or established trees and shrubs. This unique design allows for 360 degree watering in one easy application. With our adjustable valve you can direct the water to the targeted saturation zones. Easier to use compared to a tree soaker hose, tree ring watering bags or tree watering spikes. Put a timer on your hose for the ultimate in effective and efficient lower cost tree, shrub and bush irrigation.

64063\$21.20



MINI MAX SPRINKLER



Zoom 4 way control adjusts the overall watering area. Coverage up to 4,000 sq. ft. Great for watering the lawn, newly seeded areas, or a large garden. Sturdy metal step-spike makes it easy to securely place in the ground and the Infinity Turbo Drive motor provides a smooth operation. Flow-through base allows unit-to-unit connection so multiple sprinklers can be set up throughout the yard.

64028 \$42.20



MELNOR IMPACT METAL SPRINKLER

Waters up to 85' diameter. Sturdy metal head with step-spike. Allows unit-to-unit connections.

64019 \$22.70

62531




62533



BANANA LEAF ROPE

Natural fiber handwoven on a sturdy galvanized frame with a Poly Liner for water retention.

62531 12" Cone Hanging Basket \$8.10 

62533 12" Square Hanging Basket \$8.10 



SW LUCCA HANGING PLANTER

Self-watering planter makes it easier to keep your flower plants looking nice. Keeping the tray on the bottom filled with water will help keep your flower plants moist and from becoming too dry. Rope hanger included.

62740 13"\$14.60



MAJESTIC TRIO PLANTER

Our Trio Planter is a tidy tub for triplet plantings such as edibles, herbs, and succulents. Attached tray catches water overflow to protect your surfaces. Air can move freely under the base of each planter to promote growth and prevent root rot.

62758 4" White..... \$4.50



HANGING BASKET

Used by most growers and greenhouses. Curved Euro style with water reservoir. Fill your own baskets and save money too. Hanger included.

62778 12"\$4.40



NAPA ROUND PLANTER

A sleek series in a variety of colors, featuring Artstone resin and stone composite with a Water-Minder reservoir.

62764 8" Black\$14.30

62763 8" Gray\$14.30



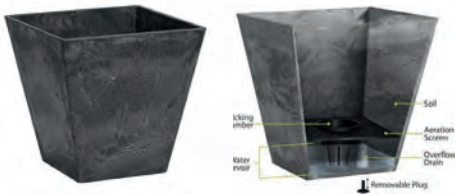
NOVELTY ROUND DOLCE PLANTER

A simple, classic shape in Artstone resin and stone composite. A sure crowd-pleaser. Dolce's traditional profile fits nicely in any indoor or outdoor setting.

62765 10" Black \$23.90

62766 10" Gray \$23.90

PLANTERS



ARTSTONE ELLA SQUARE PLANTER

A top-seller, Ella's sleek profile lends a clean, modern look to any setting.

- 62757 6" Black \$5.80
- 62756 6" Grey \$5.80



ARTSTONE ELLA TALL PLANTER

The Ella Tall Planter is a visually stunning statement piece that blends perfectly with sophisticated indoor or outdoor decor. Its modern, tapered, and unique marbled design is perfect for entryways, porches, patios, and decks. Each planter is constructed with Artstone, a blend of UV-stabilized, BPA-free, frost-resistant, high-grade stone and resin. In addition to its durability and elegance, this tall square planter has an integrated Water-Minder, a self-watering system that provides continual hydration and proper drainage to keep plants green and lush. These deep-vessel planters can accommodate larger plants, dwarf trees, and shrubbery. Showcase your seasonal arrangements with these beautiful, lightweight, durable, and thoughtfully designed planters.

- 62760 13.5" Black \$30.70
- 62761 19.5" Black \$63.70
- 62762 19.5" Gray \$63.70



GARDEN TIN PLANTER

An attractive tin pail with rope handles. Can be used for a flower pot, to hold hand tools, toys, books, etc.

- 62555 10" Pail Square \$12.20
- 62556 14" Trough \$14.90



MATHERS PLANTER W/SAUCER TRAY

This stunning Mathers planter showcases a simple modern shape and matte finish, complimenting any decor. It features a thick wall design and is great for drop-ins, making planting easy. The pre-drilled drainage holes and a matching snap on saucer prevents water damage indoors. One of our personal favorites.

- 62748 10" . Terra Cotta \$23.20
- 62747 10" . White \$23.20
- 62749 10" . Cement \$23.20
- 62742 6" . Terra Cotta \$15.00
- 62741 6" . White \$15.00
- 62743 6" . Cement \$15.00
- 62745 8" . Terra Cotta \$17.60
- 62744 8" . White \$17.60
- 62746 8" . Cement \$17.60



ORION PLANTER

Orion Planter. Self watering two-piece planter. Modern two-toned faux finish planter in current trend colors. Contemporary raised base design.

- 62753 6" . Clay \$10.00



TUXTON

An instant icon, for sure! With its unique geometric shape and eye-catching edges, how could you miss this stunning pot. Designed with "easy" in mind, the Tuxton fits drop-in plants and works great with succulents and herbs. Its playful appearance adds fun to any tabletop, shelf or patio furniture. The pot is made of high-quality durable material which ensures it won't fade if placed in the sun.

- 62767 8" Charcoal \$7.80



NURSERY POTS

Blow Molded Nursery Containers offer exceptional durability, strength, and value. We are offering 2 sizes containers for your potting needs.

- 62608 (NO.300) . 10 pk \$3.60
- 62609 (NO.300) . 100 pk \$32.70
- 62618 (NO.600) . 10 pk \$6.40
- 62619 (NO.600) . 105 pk \$71.70



DECO FACETED BOWL

Uniquely designed succulent planter has the look of ceramic and concrete without the fragility. Features a drain hole for proper succulent care.

- 62754 6" . Succulent Planter \$6.50



SUCCULENT STACKING PLANTER

Decorate the interior of your home and bring your style to life. This 8-inch elegant planter makes a great gift idea. Perfect for indoor container gardening in your bedroom, living room or kitchen. Equipped with drain plug holes, this stacking succulent bowl offers ideal drainage regulation for proper succulent and cacti growth. Also included is a large saucer plate to protect your surfaces. Holds 10 plants.

- 62755 8" . Vanilla \$21.40

GARDEN TOOLS & SUPPLIES

T·U·B T·R·U·G·S

SO HANDY – EVERY HOME SHOULD HAVE EVERY SIZE



TUBTRUG COLANDER

A 13" round, slotted basket to use for harvesting vegetables, carrying tools, storing toys, etc. Excellent for harvesting root crops since you can rinse and drain them in the basket.

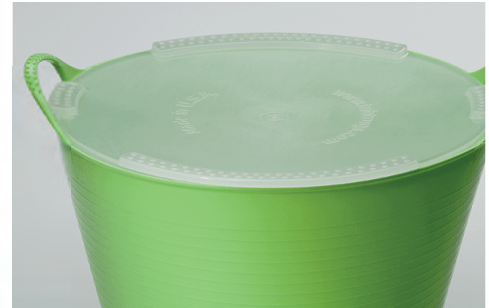
73889 colander\$16.60



TUBTRUG

TubTrugs are flexible, durable containers that are BPA and Phalate-free. They are 100% food grade material and safe to use with animals or children. At Berlin Seeds, we use them to weigh out and pour seeds into bags. Ladies are using them for laundry baskets, to do lawn work, pick produce, to water plants, and to store toys or tools. It makes a great "gift bag" for wedding or birthday gifts. Practical and affordable.

- 73905** 10.5 gal . large . sky blue . . . \$16.60 🌱20
- 73940** 10.5 gal . large . yellow \$16.60 🌱20
- 73901** 6.5 gal . medium . pistachio \$14.10
- 73897** 3.5 gal . small . sky blue \$11.90
- 73898** 3.9 gal . small shallow . purple . . . \$13.60
- 73895** 1.3 gal . extra small . purple \$9.70
- 73890** micro . yellow \$2.40



TUBTOP

A fitted lids for our medium and small shallow TubTrugs. These TubTops turn your medium and small shallow TubTrugs into a great place to store pet food, toys, or whatever you want to keep fresh or protected.

73888 \$8.80



STAINLESS STEEL The Roto Hoe

A push cultivator
that **WORKS**
for the Home Gardener



Give your weeds a "whirl"!



Cultivator in action

THE ROTO HOE

- No need to buy expensive gas!
- Plant your rows closer - More vegetables from less space.
- Forget the treadmill, get your exercise in the garden!
- Low maintenance - Won't rot or rust away.
- Won't wake your neighbors!
- Doesn't harm earthworms like a tiller.
- No need to change tines every few years.
- Shallow cultivating retains moisture and lets underlying ungerminated weed seeds rest in peace.
- Easy to use. Not just for the "Strong and Mighty!"
- 10 1/2" width.

65045 Stainless Steel \$234.50 



CLASSIC CULTIVATOR

We are pleased to offer this high quality well balanced cultivator with good strong wooden handles. Slightly curved, removable steel tines cut a 10" swath. Heavy duty semi-pneumatic tire with ball bearing axle bearings. Made in the USA. Order attachments separately. Pony hitch works really well with children or ponies helping at the front end.

65018 \$178.00 

CULTIVATOR ACCESSORIES



CULTIVATOR PONY HITCH

Hitch additional horsepower to the classic cultivator
65016 \$20.50



CULTIVATOR SLICING BLADE

Cutting the small weeds off just below ground level leaves the soil surface relatively undisturbed, resulting in greatly reduced weed pressure. Fits wooden handled classic cultivator.

65017 \$25.20



CULTIVATOR FURROW ATTACHMENT

Furrow making attachment for classic cultivator.
65015 \$20.50



EARTHWAY SEEDER

- Especially designed for the large home gardener or small market grower.
- Opens the soil, spaces and plants the seed, firms the soil and marks the next row . . . all in one operation.
- Rugged lightweight construction.
- Plants up to 28 different vegetables and a variety of flower seeds.
- Six standard seed plates included.

65025\$160.50



EARTHWAY FERTILIZER APPLICATOR

The revised Side Dress Fertilizer Attachment can be used with the row marker in place. Calibrated slide plate allows precise flow rates of all granulated fertilizers. -Fertilizer can be applied on both sides of the plating furrow. -Four position flow settings. -On/Off handle helps eliminate waste. -Made from durable weather resistant materials for years of dependable use.

65023\$89.40

EARTHWAY SEEDER BELTS

Fits standard Earthway Seeders.

65026\$5.70

EARTHWAY SEED PLATES . STANDARD

Optional Plate Set

- #9 - Light Carrot with a 4.5" spacing
- #24 - Broccoli with a 1" spacing
- #26 - Cucumbers with a 9" spacing
- #29 - Popcorn with a 9" spacing
- #27 - Lima beans with a 12" spacing

Blank seed plate
65150 set of 6\$41.40



EARTHWAY HAND SPREADER

For small areas or occasional spot spreading, the 3400 is an ergonomic hand spreader for use with seed, fertilizer, ice melter, and any granular material. Designed for smaller hands with an integrated scoop design, the 3400 can scoop material out of bags or cans so you don't need to touch the material you are spreading. With 1.8 litre capacity, the 3400 makes quick work of spot spreading, or applying ice melt to sidewalks.

65024\$22.50



EARTHWAY EV-N-SPREADERS

Outstanding Features

- Large, smooth operating gears. No lubrication required.
- Oscillating shuttle breaks up clumps.
- Control lever with infinite settings.
- Waterproof Nylon bag with shoulder strap.
- Molded handle for safety and stability.

65022\$58.90

SOIL WORKING



ALL PURPOSE HOE

A favorite at Berlin Seeds. Handmade from hardened disc material and hammered to a keen edge. A hoe like grandma used to have. Puts the pleasure back in weeding.

65001\$41.60 40



SICKLE BAR HOE

A unique hoe made in Amish Country. Use the sharp angled side for wide hoeing and the narrow tip to get up close to plants. Extra lightweight. Great for flower beds. A favorite of ours!

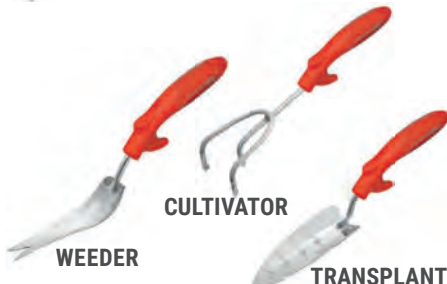
65049\$30.70 40



AUGER BULB PLANTER

Made of strong steel. Works well for planting bedding plants, grass plugs, nursery stock seedlings. Fits any electric or cordless drill.

65003 24".....\$24.80
65004 9".....\$13.90



WEEDER

CULTIVATOR

TRANSPLANTER

COMFORT GEL

Stainless steel with gel-grip handles. Picking up one of these tools will make you itch to start gardening. A pleasure to use and a must have for the serious gardener.

65005 Cultivator.....\$11.50
65006 Transplanter.....\$11.50
65007 Weeder\$11.50



MINI SHOVEL

- Multi-Purpose Mini Shovel for the tightest working conditions or digging while on your knees
- Strong, 16-gauge tempered steel blade
- Forward-turned steps for firmer footing
- D grip handle to help control material being moved. 28" long.

65041\$16.90



SOIL KNIFE

Our favorite! These knives are manufactured from high quality rust-resistant stainless steel. The 6" blade is engineered to withstand over 300 lb. of pressure, for a lifetime of use. Works great for trapping and ginseng digging. It has a tapered slicing edge plus a deeply serrated edge for root cutting, one-piece molded composite handle with thumb rest and a blade that is 1 3/4" wide. The overall length is 11 3/4". Scabbard included.

65050\$17.50

GARDEN TOOLS



BERRY BOXES

These Berry Boxes are ideal for strawberries, raspberries, and blueberries or whatever your crop might be. The product is made of an extremely lightweight, sustainable molded fiber, a natural choice for absorbing excess juices from produce.

- 72261 Pint . 10 pk.\$2.20
 72262 Pint . 100 pk\$18.00 20
 72265 Pint . 420 pk\$69.00 35
 72256 Quart . 10 pk\$2.50
 72257 Quart . 100 pk\$20.00 20
 72260 Quart . 297 pk\$54.00 35



COLLAPSIBLE BUCKET

Bucket made of heavy duty flexible silicone can easily be collapsed for storage · plastic base and rim makes bucket extra sturdy, bucket will not collapse when in use · easy pour rim · swing handle easy to carry · convenient hanging hole · perfect for gardening, camping, harvesting, cleaning, boating and more

- 65068 2.5 gal\$18.00



ALUM BYPASS PRUNER

A nice all-around pruner for general gardening at a lower price. High carbon steel blades with non-stick coating. Extra- long, 7.5 in. handle creates better leverage allowing for use with either one or two hands. Rated with 1in. cutting capacity. Forged aluminum handle with vinyl grip for added comfort and security. Metal safety lock.

- 65002\$9.80



CORN SHELLER

This hand-operated Corn Sheller removes kernels quickly and easily without damaging the germ end. Simply push ear through the sheller, turning it as you go. Large for field and ornamental corn, small for popcorn.

- 65011 Large\$7.70
 65012 Small\$7.50



CORONA SNIPS

This clipper has a long straight blade for cutting roses, perennials, cut or dried flowers. The heat treated steel blades, springs, and handle are coated to prevent rust. It has an unobtrusive leather strap lock.

- 65014\$10.90



DIGITAL PH METER

A handy little pH tester to check soil pH. While not as accurate as a lab test, it is good enough to check the soil pH for blueberries, hollies, tomatoes, etc. be sure to properly clean stem and follow directions for best results.

- 65019\$16.50



DUSTIN MIZER

Lightweight-Economical Duster. Simply turn the crank, and an even column of dust flows from the 16" discharge tube. At 72 rpm, it puts out 35 cu. ft. of air power per minute! Body and tube are made of non-corrosive plastic. Easy-flow design incorporates stainless steel screen and sifter. Light-weight, sturdy and powerful. Hopper holds 1 lb. of powder. Perfect for applying lime, botanical dusts, or diatomaceous earth. You will be amazed at how much more effectively dusts can be applied.

- 65021\$45.00



FISKARS NYGLASS TROWEL

Lightweight, ergonomically designed. Heavy-duty nyglass construction. Won't rust, bend, or break. Hang one at each end of the garden.

- 65028\$3.40



FLOWER SHEARS

Multi-purpose scissors perfect for use in the garden or kitchen. Durable stainless steel blades. Brass bolt, brass nut and stainless steel spacer. Plastic handle with soft-grip coating.

- 65029\$14.90



GRASS SHEAR

This forged classic cut grass shears is a handy tool for trimming grass, ground cover, and small hedges. The re-sharpenable, steel alloy blades are heat treated for strength and will cut tough sod and edges along beds, walks, and fences. It has a comfortable, non-slip grip on handles. Employee Favorite.

- 65030\$31.50



IRONWOOD FOLDING SAW 210MM BLADE

One of the fastest cutting saws on the market. Will make short work of opening up shooting lanes and hinge cutting small trees.

Taper ground hard chrome plated SK4 Japanese steel blade
 Metal on metal lock; locks open and closed

Real non-slip rubber grip for comfort and safety

Slotted blade cleans as it cuts, keeps blade cooler to resist sap and pitch buildup

Curvature ground tri-edge Impulse hardened teeth to reduce cutting resistance

Cuts on the draw stroke

- 65078\$33.20



MACHETE

Tempered, heat treated, carbon steel blade. Blade extends through the handle. Polished and varnished surface. Cold-molded handle with anti-slip material. Great for chopping corn, tomato plants, vines, weeds, or brush.

- 65038 18"\$12.00



NEEDLE NOSE PRUNER

Ideal to use for flowers, herbs, grasses, harvesting, and houseplants. A comfortable grip with rubber handles, center locking system, and added serration on blades for thicker stalks. Non-stick coating on blades allows for effortless cleaning and smooth cuts.

- 65042\$39.60



REFRACTOMETERS

Find out your vegetables' sugar level! We include a brix level chart for vegetables and fruits. Within a given species of plant, the crop with a higher refractive index will have a higher sugar content, higher mineral content, and higher protein content. Can be used for vegetables and ag crops.

- 65044\$42.80



WOOD HANDLE DANDELION WEEDER

Comfortable, cushioned, soft textured grip, notched blade for efficient weed extraction.

- 65055\$3.50



COOL MUD GLOVES

This glove is ideal for working in warm weather conditions. Our Cool Mud contains an aloe vera additive that helps keep skin soft. Breathable and water repellent, these gloves are sure to keep hands cool and dry all day long.

- 65008 large\$13.60
- 65009 medium\$13.60
- 65010 small\$13.60



LFS NITRILE TOUGH GLOVES

For guys and gals. Wears like iron, out-performs leather. Tough nitrile coating resists punctures and abrasions. Excellent dexterity for anything from garden seed to unharnessing horses. Wears like a second skin. Breathable back keeps your hands from sweating.

- 65035 large . black \$6.20
- 65036 medium . black \$6.20
- 65037 small . black \$6.20



GREAT GRIP KID-TUFF

Child size- assorted character gardening gloves. Colorful- washable gloves are an excellent way to get your child motivated to help do garden work. Age group approx. x-small: 5-11 or xxs: 4-5. Specify color selection. We have to buy these assorted so we will send substitute if your choice is unavailable. Red, Blue, or Green.

- 65031 X-small.....\$5.40
- 65032 XXS\$5.40
- 65051 Toddler.....\$5.70



WONDER GRIP GLOVE

A store favorite that the ladies really like. A strong, lightweight, breathable mesh back with a tough grip coating on the front for unsurpassed comfort and dexterity. A gardening glove deluxe. Soft pastel color assortment. Our choice.

- 65052 large ...\$8.70
- 65053 medium . \$8.70
- 65054 small ...\$8.70

CUT FLOWER TOOLS



EASY ARRANGER

These wire grids bring order to the art of flower arranging. Simply place a grid over the top of any container. Bend the edge to fit and insert flower stems in the small openings for beautiful results.

- 67011 3 pk..... \$11.80



FRESH FLOWER PRESERVATIVE

Enjoy your bouquets longer! Add fresh flower preservatives to your cut flowers to extend the life and retard wilting. 1 pkt makes 1 quart.

- 67012\$1.00



PRESERVING DRIED FLOWERS BOOK

We carry lightly used copies of Harvesting, Preserving, and Arranging Dried Flowers. It gives detailed directions on how to dry lots of different flowers, either by air drying, microwaving, or with Flower Dri. Also includes color pictures of lots of arrangements with directions on how to make them. An educational and inspiring book. 208 pages

- 85780 \$25.00



FLORAL GRID

The DIY Floral Grid is a supportive grid structure that holds flowers in place while you arrange them. Simply lock the 2 pieces of the grid in place and center on container of your choice with an opening of 6" or less. Hold the grid in place while gently inserting a few stems. Foliage can be within the grid but avoid getting any greenery below the water line. Continue to add stems until the grid and vase are full. Separate the grid pieces and slide them away from the finished arrangement. The stems stay neatly in place. Enjoy you handiwork.

- 67018 \$11.90



VASE BRUSH

This brush will work in most vases, even one with a narrow mouth and wide bottom! Can be bent to get to hard-to-reach places.

- 79717\$8.70



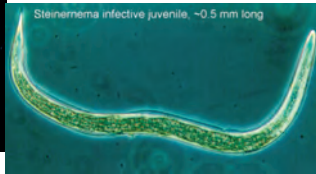
FLOWER DRI

Recognized by professionals as the best material for maintaining color when drying flowers. Reusable for years. Easy to follow directions on bag. Warning: This is addictive! Flowers to consider drying: Delphinium, Larkspur, Roses, Peonies, Cockscomb, Zinnias, Hollyhock, Salvia, Marigold, Snapdragon, Daisy, Ageratum, Bells of Ireland, Coneflower, Cosmos, Dusty Miller, etc. To help protect dried flowers from humidity, spray with clear acrylic spray, after removing

- from Flower Dri.
- 67006 2 lb\$10.90
- 67008 10 lb\$42.10

DISEASE, PEST & WEED CONTROL

ORGANIC INSECTICIDE



BENEFICIAL SOIL NEMATODES

More than 230 pests are susceptible to Scanmask. Based on field experiments, we recommend Scanmask to control the following: artichoke moth larvae, gypsy moth larvae, black currant borers, Japanese beetles, black vine weevils, mole crickets, cabbage root maggots, onion maggots, carpenter worms, pine weevils, codling moth larvae, poplar clear wing borers, corn earworms, raspberry crown borers, corn rootworms, sod webworms, cucumber beetles, strawberry weevils, cutworms, tobacco budworms, flea beetles, white grubs, flea larvae, wireworms, fungus gnat larvae, woolly aphid. These natural "insect eating" nematodes do not harm people, plants, pets or other beneficials including bees, earthworms and ladybugs. Though non-toxic, the inert carrier is not meant for consumption and may cause digestive upset. Keep out of reach of children. See directions on box for specific pests. (can be stored in fridge and used over a two month period)

- 10 million unit treats 450 sq. ft. • 50 million unit treats 2,000 sq. ft. • 100 million unit treats 4,000 sq. ft.
- | | | | |
|--------------|-------------------------------------|---------|------------------------------|
| 67396 | 10 million..... | \$32.00 | |
| 67398 | 50 million in water soluble pouch . | \$58.00 | (Ships separate in ice pack) |
| 67397 | 100 million in water soluble pouch | \$95.00 | (Ships separate in ice pack) |

ORGANIC INSECTICIDE DUST

DIATOMACEOUS EARTH

May be used by certified organic growers. Non-Toxic-Safe for household use Diatoms are the grass of the oceans and lakes, just as green grass is the staple food of earth and animals. Diatoms are tiny organisms which are protected by a crystal shell. When organisms die the shells pile up on the bottom to form deposits. These deposits are mined from underground beds and when milled, the dust-like particles are covered with microscopic, razor-sharp daggers. When soft-bodied insects crawl on plants dusted with De, the sharp daggers penetrate their skin causing dehydration and death. Many non-soft bodied insects will eat the DE, causing the same effect on the inside which is certain death!

DE does not lose strength as long as it is present, but needs to be reapplied after a rain. Insects cannot build up a resistance to DE because it is not a chemical that poisons.

Dust on after spraying with Surround for terrific organic control on a very wide range of pests. Apply to soil around melon and vine crops to deter cuc. beetle larvae. Any soft insects, i.e. slugs, aphids, various beetles, and caterpillars, can be decimated, without chemicals, too.

For animal use also: While DE is a great source for trace minerals such as iron, potassium, magnesium, and other minor minerals, it has the same effect on animal worms and parasites as on garden insects! Can be mixed right in with the animals' feed or mix with free choice minerals or salt. Cows and horses get from 1-2 oz. per day and sheep, goats and hogs get about 1/2 oz. Dogs get 1/2 tsp.

- | | | | |
|--------------|-------------|---------|--|
| 67247 | 5 lb | \$11.00 | |
| 67248 | 10 lb | \$15.40 | |
| 67249 | 50 lb | \$42.00 | |



CAPTAIN JACK'S DUST

This organic dust has the same active ingredient as our popular Borer Bagworm Spray. Use to dust potatoes, fruits, vegetables, berries, grapes, and ornamentals.

- 67226** 4 lb \$12.30



DIPEL DUST

Contains: Bacillus Thuringiensis. (Powder version of Thuricide)

- | | | |
|--------------|------------|---------|
| 67250 | 1 lb..... | \$6.80 |
| 67251 | 4 lb | \$10.10 |

ORGANIC INSECTICIDE LIQUID-SOLUBLE POWDER

SURROUND

OMRI® Listed . Natural mineral-based product Protects crops from many pests.

- Does not rely on toxicity, instead protects plants with a barrier film
- Is listed for use in organic production
- Is the best organic product available to fight hard-to-control pear psylla, plum curculio and Japanese beetles
- Does not affect honeybees, earthworms or beneficial insects.
- Reduces sunburn damage, resulting in higher yield
- Wash off at Harvest no chemical carryover.

For Fruits and Vegetables: Use on pears to control pear psylla; to suppress pear rust mites, thrips, leafhoppers, oblique-banded leaf-rollers, codling moths and Fabraea leaf spots disease. Use on apples

to control leafhoppers and overwintering leaf-rollers; to suppress plum curculio, apple maggots, thrips, green fruitworms and early codling moths. Use on beans to suppress Mexican bean beetles, Japanese beetles, thrips, leafhoppers and flea beetles; on potatoes, tomatoes, eggplants and peppers to suppress Colorado potato beetles, flea beetles and leafhoppers; on onions and melons to suppress cucumber beetles. Use on grapes and berry plants to suppress Japanese beetles, leafhoppers and thrips. Easy to mix, water soluble powder made from harmless kaolin clay. Has shown up to 90% control on difficult insects. Gives fruit a whitewashed appearance. Thorough coverage is critical for good control. One 25 lb. bag makes 50 gal. Mix with wettable sulfur for fungal control in 1 pass.

- | | | | |
|--------------|--------------------------|---------|--|
| 67468 | 5 lb (concentrate)..... | \$14.90 | |
| 67469 | 25 lb (concentrate)..... | \$48.60 | |





PYGANIC GARDENING

OMRI® Listed . Delivers what every home gardener wants - consistent, reliable knockdown and kill of the most damaging garden pests. PyGanic® Gardening kills a broad spectrum of insects from aphids to whiteflies and can be used on ornamentals, leafy vegetables, all types of fruit up to day of harvest. 1.4% Pyrethrin. Mixing Rate: 1.5 oz per gal

Application Rate: 1 gal per 100 sq ft
67416 8 oz (concentrate) \$30.00



PYGANIC 5.0

OMRI® Listed. PyGanic is an organically compliant, broad-spectrum contact insecticide that offers gardeners peace of mind with its rapid kill of unwanted insects. With a variety of application methods, this flexible spray solution is ideal for use by residential gardeners. The key to controlling insects is to apply PyGanic as soon as an infestation is noticed, when target insects are active, increasing their direct contact with the application. For best results, apply PyGanic in the early morning or late evening, when there is reduced UV exposure. Kills more than 200 types of crop-damaging insects on virtually all growing crops. OMRI® listed and meets USDA's National Organic Program (NOP) requirements for an input.

Harvest of fruits and vegetables can take place immediately after application - there's no need to wait for the product to dissipate.
67415 32 oz (concentrate) \$168.50



NEEM

Mix with Orange Label Monty's to keep your roses in top shape. Use on: fruits, nuts, vegetables, herbs, roses, houseplants, flowers, trees and shrubs. Formulation: Hydrophobic Extract of Neem Oil. Insects Controlled: Aphids, spider mites, scale, whiteflies, beetles, leaf rollers and other insects.

Diseases Controlled: Flower, twig and tip blight, alternaria, scab, needle rust, botrytis, leaf spot, rust, anthracnose, downy mildew, black spot, and powdery mildew. Dilution Rate: 2-6 Tbsp. per gal. of water. Thoroughly mix solution and spray all plant surfaces. On all fruits and vegetables may be applied up to day of harvest.
67395 16 oz (concentrate) \$19.10



TRIPLE ACTION

A terrific combination of Neem oil plus Pyrethrins. Excellent for organic gardening. Multi purpose insecticide, fungicide and miticide. Kills eggs, larval and adult stages of insects. Prevents fungal attack of plants tissue. FOR USE ON: Fruits, nuts, vegetables, herbs, roses, houseplants, flowers, shrubs and turfgrass. APPLICATION RATE: Mix 2 Tbsp. per gallon of water. Thoroughly mix solution and spray all plant leaf surfaces (including underside of leaves) until completely wet.

67498 8 oz (concentrate) \$16.80
67496 16 oz (concentrate) \$27.30
67497 32 oz (concentrate) \$48.40



SPINOSAD (BORER BAGWORM)

OMRI® Listed. Insects Controlled: On vegetables, fruit and citrus: Kills leaf miners, borers, leaf rollers, thrips, worms (caterpillars), Colorado potato beetle and other insects. On lawns and ornamental trees, shrubs and flowers: Kills armyworms, sod webworms, cat flies, loopers, bagworms, tent caterpillars and other insects. Kills listed insects that eat the foliage on which this is sprayed. Use up to day of harvest. Dilution rate: 4 Tbsp. per gallon. Replaces Colorado Potato Beetle Beater, Bulls Eye, and Dead Bug Brew

67218 16 oz (concentrate) \$21.90
67219 32 oz (concentrate) \$33.80



LIQUID PYRETHRIN

This insecticide may be used outdoors or in greenhouses during the entire growing season, up to day of harvest, or as a pre-harvest treatment. Be sure to cover upper and lower leaf surfaces. Mix only what you can use in 24 hours. It kills aphids, beetles, webworms, leaf hoppers, and many other yard and garden insects. 3-5 Tbsp. per gallon. 1% Pyrethrin + PBO Synergist.

67381 16 oz (concentrate) \$24.70



INSECT KILLING SOAP

One of the safest insecticides out there. Can be used up to day of harvest. Does not harm beneficial insects. Applied directly to pests, it dries out the waxy outer skin of insects. Leaves no harmful residue. Use on aphids, mealy bugs, whiteflies, mites and a host of other pests. 4 t./qt.

67352 16 oz (concentrate) \$20.90



THURICIDE (CATERPILLAR KILLER)

Recommended for organic gardeners. Kills cabbage loopers, imported cabbageworms, tomato hornworm on tomatoes and vegetables. Kills gypsy moths, and fall webworms on shade trees and ornamentals. No waiting period from time of application to harvest. 8 oz makes 12 gallons of spray solution for trees, and 16 gallons for vegetables. Contains: Bacillus Thuringiensis (bt) Trees Mixing Rate: 2/3 oz per gal

Vegetable Mixing Rate: 1/2 oz per gal
67481 8 oz (concentrate) \$9.90
67480 16 oz (concentrate) \$13.20



CROP SPRAY

NEW A multi-purpose concentrate insecticide that provides a fast knockdown and efficient control of insect pests. Contains 6% Pyrethrins, a botanical insecticide derived from the Chrysanthemum flower and 60% PBO, a synergist that greatly enhances it's effectiveness. If you want to knock out cucumber beetles and squash bugs without strong chemicals we are highly recommending this product. Also effective against deer, horse and stable flies, face flies, biting and sucking lice, gnats, houseflies, mosquitoes, mites, fleas, ticks and bed bugs. Mixing Rate: 1 1/2 tsp. per gal.

67320 32 oz (concentrate) \$136.50



ORCHARD SPRAY

Contains sulphur plus Pyrethrin. This all natural, all in one, insect and disease control concentrate is perfect for the customer that prefers a natural choice. Great for fruit trees, vegetables, ornamentals, houseplants and lawns. Truly effective and all purpose. Use up to day of harvest. 2-4 oz. per gallon of water.

67305 16 oz (concentrate) \$16.10
67306 32 oz (concentrate) \$24.60



COPPER DUST

7% copper sulfate for controlling early and late blight, leaf spots, downy mildew, anthracnose, and certain other fungal diseases on various vegetables, flowers, ornamentals and fruits. Does not contain insecticide. Won't burn plants.

Mixing Rate: 2 oz per gal
67231 1 lb. \$8.70
67232 4 lb \$16.70



COPPER LIQUID

Use Liquid Copper for these diseases on various vegetables, flowers, ornamentals and fruits: early and late blight, leaf spots, downy mildew, anthracnose, and certain other fungal diseases. Does not contain insecticide. Mixing Rate: 2-4 Tbsp per gal

67380 16 oz (concentrate) \$17.30



REVITALIZE BIO FUNGICIDE

An organic product but not certified. Harness the disease fighting power of this potent new strain of bio fungicide. Controls various molds, blights, rots, mildews and spots. Use on fruits, vegetables, ornamentals or houseplants. This product may be used up to the day of harvest. Similar to Serenade with a different mode of action.

67435 16 oz (concentrate) \$18.20



EARTH'S ALLY 3-IN-1 PLANT SPRAY

Earth's Ally 3-in-1 Plant Spray makes no compromises, effectively controlling soft-bodied insects and common plant diseases with a synergistic blend of thyme, rosemary, clove and peppermint oils. The formula leaves no harmful residue on plants and can be safely sprayed on herbs and vegetables up until the day of harvest. Kills spider mites, whiteflies, aphids, thrips, mealy bugs, leaf rollers and scale insects. Controls powdery mildew, downy mildew, blight, canker, black spot and leaf spot. Fully saturate the stems and leaves of the plant you are treating, including the undersides of the leaves where bugs are often found. Do not apply in temperatures over 90 degrees and for additional safety, avoid use when pollinators are active. Shake well before dispensing. Mixing Rate: 1 ¼ cup per gal

67515 32 oz (concentrate) \$20.50



WE THE WILD . PROTECT FORMULA

NEW Keep your houseplants happy and healthier without the guesswork. Foolproof formulas that are packed full of beneficial bacteria and fungi to help your houseplants thrive like they would in nature!

Protect Spray: Neem is combined with a special microbial blend to tackle even the trickiest issue.

67517 17 oz. ready to use \$13.90



WE THE WILD . HOUSEPLANT CARE KIT

NEW Keep your houseplants happy and healthier without the guesswork. Foolproof formulas that are packed full of beneficial bacteria and fungi to help your houseplants thrive like they would in nature! Our 3 Essentials give you the A-B-C of plant care; fast growth, healthy leaves, and strong, resilient roots. Delivered to you in a recyclable storage box, it's everything you need to care for your plants through every season.

Grow Concentrate: full of microbes, hormones and enzymes to stimulate growth.

Protect Spray: Neem is combined with a special microbial blend to tackle even the trickiest issue.

Enrich Pellets: made from worm castings, it's the perfect root and soil builder.

67519 \$37.90

ZEROTOL (FORMERLY OXIDATE)

OMRI® Listed . One of the best and safest new fungicides available. Greenhouses and growers have used this product with excellent success for several years. Now available in 32 oz. and gallon concentrate. Oxidate works immediately on contact, stopping and preventing virtually all diseases. Can be used as a drench for seed starting to prevent damping off and stem rot. Powerful activated peroxygen chemistry. OxiDate RTS may be used as a preventative and curative spray treatment on any type of fruit or vegetable. There has never been a greater need for organic disease control, and OxiDate RTS is the perfect treatment for tomatoes, cucumbers, peppers as well as fruit and citrus trees. Rotate with Copper for more lasting protection. Effectively controls Alternaria, Anthracnose, Botrytis, Brown Rot, mildews, Fusarium, Pythium Rot, Phytothora, Rusts, Early and Late Blights, plus more.


Zero days to harvest, Zero hour re-entry time, No mutational resistance, OMRI listed - meets organic standards.

Can be used weekly with no toxicity, Long-lasting , Alternative to Copper based products, Can be hooked up to hose for quick application, For best results , use once a week.

Begins working immediately

Mix at 1-3 oz. per gal.

67403 32 oz (concentrate) \$19.70

67404 1 gal (concentrate) \$36.80 

Covers approx. 48,000 sq. ft.

67402 2.5 gal (concentrate) (Oxidate)..... \$11.50  Covers approx. 120,000 sq. ft.



SERENADE



OMRI® Listed . For fruits and vegetables, mix 4 fl. oz. (1/2 c.) per gallon of water; for ornamentals, mix 1-2 fl. oz. (2-4 Tbsp.) per gallon. Use 15 fl. oz. of spray solution per 100 sq. ft.

Application instructions:

Spray leaves, stems and new shoots to achieve complete and thorough coverage of the plant. For best results, apply product prior to disease development or at the first sign of infection. Repeat every 7 days to protect new foliage. Under conditions of high disease pressure or periods of frequent rainfall, shorten the number of days between spraying. If rainfall occurs within 4 hours of spraying, re-apply product. Do not water foliage within 4 hours of application.

67448 32 oz (concentrate) .. \$20.00



DISEASE CONTROL

Organic. Effective. Safe.





CLEAN CLEAR BLUE

Control moss and algae safely. A complete organic pond treatment in one handy container! Naturally remove aquatic muck, odor, debris, and decaying leaves with billions of bacteria colonies and six added enzymes. Polish the water column by attacking suspended organic particles while tinting your pond a brilliant blue. The result will be a clean, clear, healthy, blue pond that is safe for people, fish, plants, and wildlife. Treats 1 ac. 4-5' depth.

64008 1 gal \$57.10 

ORGANIC PEST CONTROL GRANULAR & LIQUID



MOLE & VOLE REPELLANT

Use this environmentally safe, humane and effective way to deter burrowing animals from digging and destroying your garden, lawn, plants, and landscaping. This is the strongest Mole & Vole Repellent on the market by combining a super strong 20% castor oil formula with botanical oils that taste and smell bad to moles and voles and other burrowing animals. The proprietary blend of oils makes treated areas highly unpleasant forcing pest to relocate. There are no poisons, harmful chemicals or toxic glues in this product. Safe to use around children and pets, and completely biodegradable. Use 1 lb. granules per 1,000 sq. ft.

60208 10 lb\$20.50 



REPELS ALL

These all-natural ingredients repel in three ways, by touch, taste, and smell. Triggers ingrained fear and flight responses in animal intruders, without harm. Reapply as needed , approx. every 2 weeks. Granules work best for small animals, and liquid is more effective for larger animals.

67432 3 lb (granules)..... \$17.30



REPELS ALL

These all-natural ingredients repel in three ways, by touch, taste, and smell. Triggers ingrained fear and flight responses in animal intruders, without harm. Reapply as needed , approx. every 2 weeks. Granules work best for small animals, and liquid is more effective for larger animals.

67431 32 oz (concentrate)\$19.60



BUG & SLUG KILLER

For vegetable, fruit and berry gardens. Kills cutworms, ants, earwigs, pill bugs, slugs, snails and other common garden pests. Easy to use, patented and pelletized formula of spinosad plus iron phosphate. Lures pest from plants and hiding places. Protects radishes, turnips, carrots and other root crops from those pesky pill bugs (sowbugs). Application Rate: 1 lb per 2,000 sq ft . 1 application lasts up to 4 weeks

67221 1.5 lb\$18.70

67222 3 lb \$35.00



CUTTER INSECT REPELLENT

An excellent product for mosquitos and gnats. This deet-free Lemon-Eucalyptus formula was ranked the #1 chemical-free mosquito repellent in the consumer reports in 2016. Independent testing showed up to 7 hours of control against multiple species of mosquitoes including the ones that carry zika virus.

67236 4 oz (ready-to-spray) \$6.90



MOSQUITO REPELLENT

An effective alternative to chemical-laden products, this Deet-free spray is made with essential oils, has a pleasant scent and is non-greasy. Whether you are an outdoor enthusiast, a mom on the go, or simply enjoying everyday activities like playtime at the park or lounging on the patio with friends, this mosquito repellent will keep you free from mosquitoes and other biting insects.

67484 4 oz (ready-to-spray)\$.640



MOLE MAX SHAKER

Repels moles, voles, gophers, rabbits, armadillos, skunks in lawns, flowerbeds, gardens. Clean, dustless, biodegradable granules are safe for use around children, plants and pets. 1 lb. treats 500 sq. ft. and lasts up to 3 months. 10% Castor Oil

67390 5 lb \$13.80 

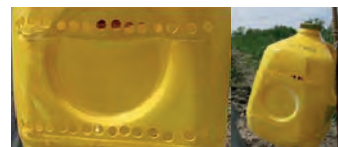


CUCUMBER BEETLE KIT

Cucumber Beetles are a major problem wherever squash, cucumbers, watermelon, pumpkin and other cucurbits are grown. Beetles can kill or severely stunt seedlings and on older plants damage stems and fruits. The beetle is well-known for transmitting bacterial wilt, and some viruses. Gummy stem blight is also associated with beetle damage. Larvae feed on roots reducing yield. The cucumber beetle lure has been specifically developed so that it can be used to trap multiple species of cucumber beetles. Effective for: striped cucumber (acalymma vittatum), western striped (A. trivittatum), spotted cucumber (diabrotica undecimpunctata howardi), western spotted cucumber beetle (D. undecimpunctata undecimpunctata)

Instructions: Place lure on or very near to yellow sticky trap. Use one trap with lure per 2,000 sq ft for monitoring or one trap/lure per 400 sq ft for trapping. Replace when filled with beetles or dirty. The cucumber beetle lure attracts for 3-4 weeks, depending on temperature.

- 67234 Replacement Lures \$5.10
- 67235 2 Traps + Lures Kit \$19.40



Make your own traps with bright yellow painted milk jugs. Cut 2 slits in each side to allow access for paper hole punch tool (slit will close up again). This size is right to exclude bees that may be attracted to the trap. Roll up lure - insert through top opening - and hang on string inside trap from cap. Partially fill with soapy water and a little Seven or Eight spray.



STICKY FLY TAPE

An economical, effective, and safe fly control method. This ribbon creates an irresistible landing area for flies. It works great for barns, shops, milking parlors, stores, and anywhere flies are a problem. Use with the hardware kit for a handy, no touch way to replace used ribbon. Tip: Wet your hand when handling this tape and it will not stick to your fingers.

- 67389 81 ft (Mini Roll) \$10.50
- 67319 1330 ft (Huge Roll) \$50.00



MOUSE MAGIC

Make'em disappear. The all natural ingredients trigger "escape/avoid" behaviors in mice driving them from any rooms sheds, attics, RV's, equipment or storage areas that attract them. Easier than traps. Pleasant smelling and lasts for weeks. Not for sale in IN, NM.

- 67393 12ct \$24.60



MOSQUITO DUNKS

Kills Mosquitoes before they're old enough to bite! The Mosquito Dunks are America's best selling home owner mosquito control product. The only product with BTI, a bacteria toxic only to mosquito larvae, that lasts 30 days and treats 12 square feet of surface water. Non-toxic to all other wildlife, pets, fish, and humans. Simply apply Mosquito Dunks® to any standing water, birdbath, water trough or water garden. Kills within hours, lasts for 30 days or more. Labeled

For Organic Gardening by the USEPA

- 67391 5 pk. \$3.90

HUGE REEL HARDWARE KIT

Contains all you need for a sturdy mount for your sticky reel. Use with mini reel, large and extra large fly tape reels for ease of handling. Mount on wall and attach fly tape for easy setup, use and disposal. It works great for barns, shops, milking parlors, stores, and anywhere flies are a problem. Interchangeable and durable.

- 67318 \$32.30



POISON MOLEWORMS

Quickly and effectively kills moles. For use in underground runways and tunnels. Looks and feels like real earthworms. Includes 10 worms, 5 active tunnel locator flags, and 1 protective glove. Made in the USA.

Selecting the proper are to place the Poison Moleworms™ is essential to successfully getting rid of moles in your yard. Begin by locating active tunnels. Make 1 inch holes in the roof of a tunnel and mark the opens with the locator flags (included). Revisit the holes after 24-48 hours. Tunnels that have had holes resealed are an indicator of mole activity and a good place to bait.

Proper bait placement: After you've located an active tunnel, simply poke a hole that's slightly larger than the diameter of a Poison Mole worm™ in the roof of the active tunnel and drop the mole killer in. Reseal with dirt and repeat every 5-10 feet.

- 67409 10 pk. \$18.90



PANTRY PEST TRAP 2 PK

This is a powerful pantry pest trap that attracts and captures pantry pests (Indian meal moth, Mediterranean flour moth, almond moth and raisin moth.) These moths are found in flour, rice, crackers, dog food, bird seed and cereals. The traps are odorless and non-toxic so they can be safely placed next to food. Using pantry pest traps can also alert you to an infestation, allowing you to check food stuff. Lasts for 3 months.

- 67405 \$6.80



GIANT DESTROYER

The effective rapid sulfur gas killer for all tunneling and burrowing rodents and animals in their holes, tunnels, and burrows. Most powerful of all gas cartridges. For ground hogs, voles, moles, skunks, ground squirrels, and more. Light fuse, place in tunnel, and cover up all entrance holes.

- 67314 4 pk. \$6.60



JAPANESE BEETLE TRAP

This jumbo trap has been rated #1 by the USDA for three consecutive years. Features patented Bio-Lure bait with sex- floral attractants. Includes 1 trap, 2 jumbo bags and a one-piece combo bait. A single bait delivers up to 12 weeks of protection.

- 67353 Trap \$7.90
- 67354 3 pk trap bags \$5.30
- 67355 trap lure \$5.50



DEER REPELLENT PODS

Repels deer by scent. Patented weatherproof casing protects repellent from elements. Lasts all season. Active ingredient: 100% dried blood; triggers flight mechanism in deer. Covers 192 sq ft

- 67508 6 pk. \$19.50



HOUSEPLANT STICKY STAKES

Ideal for use indoors or outdoors in potted plants. The yellow color of the trap as well as the glue will attract the insects. Just peel apart the traps, insert them into the adjustable stakes, and place at the base of your plant to start trapping insects immediately. These stakes are great for white flies, fungus gnats, blackflies, thrips, fruit flies, midges, and more.

- 62601 7 pk. \$6.10



PRESS & SET TRAPS

100% effective. Special design forces rodents to fully commit, making escape impossible once the trap is triggered. Very simple and sanitary to use. Extra large bait wells for your choice of irresistible "treats".

67414 2 pk.....\$7.70



RAT MAGIC

The sister product to Mouse Magic with a different formula and more oomph. Drives rats, squirrels and chipmunks from basements, attics, sheds, wood piles trash cans and barns. Even protects bird feeders.

67430 8 pk.....\$17.70



RESCUE DISPOSABLE FLY TRAP

Flies find it fast! The attractant packet inside the bag dissolves and activates when you add water. Simply cut the clear plastic circle at the very top, following the scissor symbols and dashed lines. Add water to the fill line and it's ready to go. Lured by the scent, flies enter the trap through the yellow top cap and drown in the water. Never touch the bait or the flies. Just add water and hang outdoors. Disposable.

67511\$5.50



TERRA FRUIT FLY TRAP

Designed to lure adult fruit flies using a special non-toxic food-based liquid lure. Flies that enter the trap can't escape to continue breeding. Traps are most effective when placed near problem areas.

67478 2 pk.....\$9.30



REVENGE FLY CATCHER

The original fly catcher ribbon. Guaranteed not to dry out, leak in transit and storage, or be messy and obnoxious to use, like others are. Our "EZ Grab Tab" unfurls the ribbon cleanly and easily. 5 per pk.

67434 5ct.....\$3.00



RESCUE YELLOW JACKET TRAP

Disposable yellow jacket trap is effective in targeting and trapping all major species of yellow jackets found in North America, especially during warm, dry summer months. Features a powerful attractant as well as a handy disposable bag for additional ease and convenience. Add water to activate the powdered attractant - the insects simply won't be able to resist its lure. Once inside the trap, yellow jackets drown in the liquid. Perfect for taking on the go for picnics or camping trips. Lure lasts for weeks.

67433\$7.70



WINDOW & SCREEN FLY CATCHERS

Very sticky and long lasting. Traps flies, gnats, and other flying insects. Odorless, insecticide free. Attaches directly to window pane or screen, just peel and press. Almost transparent, easily removed from the window or screen. 10 1/2" x 3 1/4". 4 per pack.

67507 4 pk.....\$5.70



TICK-TAKE

A tick removal spoon is a safe and easy way to remove ticks, of any size or level of engorgement, from people and pets. The specially designed notch grabs the tick at the skin level and removes it completely in one continuous sliding motion without dropping or touching them.

67483 3 pk.....\$5.70

INSECTICIDE DUST, GRANULAR, LIQUID & LIQUID-SOLUBLE POWDER



EIGHT GARDEN DUST

For insects only. This is an outstanding vegetable garden insecticide. Killing and repelling virtually any insect pest common to home gardens.

67300 3 lb\$9.50

67301 10 oz Puffer (refillable)\$5.20



SEVIN DUST SHAKER

Insecticide dust controls a wide variety of insects such as Japanese beetles, Mexican bean beetles, flea beetles, squash bugs, cabbage worms, leafhoppers, corn ear worms, false armyworms, spittle bugs, leaf rollers, tomato hornworms and many others. For use on vegetables, fruits, flowers, and ornamentals.

67450 1 lb.....\$8.30



INSECT CONTROL GRANULES

Easy to use granular insecticide to control various insects around the home and garden. Get those pesky seed maggots and wireworms that infect radishes, carrots and onions. Can be applied in furrow or over top of row. Covers up to 3000 sq. ft. Controls: ants, cutworms, crickets, earwigs, grasshoppers, grubs, weevils and more. Odor free. 0.1% Bifenthrin. (Works above and below ground.)

67342 4 lb\$10.40



SYSTEMIC INSECT GRANULES

Ideal for potted plants and can be used indoors and out. Controls aphids, fungus gnats, thrips, mealybugs, whiteflies, leaf miners and more. Works well on roses and flowers, too. May be applied at planting. For houseplants, work into top 1.5" of soil. Protects for 8 weeks. Formulation: Imidacloprid

67473 1 lb.....\$9.40



BUG BLASTER 2.4

Controls some of the toughest pests such as grasshoppers, spider mites, thrips, ticks, yellow jackets, houseflies, termites, ants, Brown Marmorated Stink Bugs and Grasshoppers. Indoor/outdoor formulation can be used on lawns, roses, flowers, trees, foundations, woodpiles, and fence posts. 2.4% Bifenthrin.


67223 16 oz (concentrate)\$19.00



DORMANT SPRAY

(controls overwintering insects) A heavier type oil that may be used as a dormant spray (no leaves) or delayed dormant. Controls scale insects, aphids, bud moths, leaf roller, red bug, codling moth, blister mites, galls, whitefly, mealy bugs and other insects. Recommended for use on fruit trees, shade trees, shrubs, ornamentals, roses and vegetables. Should be applied at temperatures not less than 40°F and not over 95°F. Mixing Rate: 4 Tbsp per gal

67254 32 oz (concentrate)\$14.40

67253 1 gal (concentrate)\$38.00 



EIGHT SPRAY

For insects only. Permethrin 2.5%. Provides economical, user and environmentally friendly, contact and residual insect control for up to 4 weeks. Pleasantly scented and water-based, this formula will not stain. Kills hundreds of insects, is a good choice for all around garden pest control. Can be applied up to one day prior to harvest on most crops. A very wide range of insects, beetles, caterpillars, flying, and crawling pests are listed on the label. Can also be used for tough to control borer and miner insects. Low toxicity spray can be used on vegetables, fruits, roses, shrubs and trees. Common Mixing Rate: 2 oz per gal

67302 16 oz (concentrate) \$11.90

67303 32 oz (concentrate) \$17.20



GARDEN PET & LIVESTOCK INSECT

Formulation: Permethrin 10% Insects Controlled: Ants, Fleas, Ticks, Crickets, Earwigs, Grasshoppers, Armyworms, Japanese Beetles and many other listed insect pests. Dilution Rate: Houseplants, Vegetables, Roses, Flowers, Ornamental Trees and Shrubs: 1 1/2 tsp. per gallon of water. Fruit and Nut trees 1 Tbsp. per gallon. Termites and Carpenter Ants: For localized control only, dilute 5 Tbsp. per gallon of water to treat 100 sq. ft. Consult label for recommended application rates on dogs, poultry and livestock.

67311 16 oz (concentrate)\$14.80



LAMBDA-CY

This is a great tool for control of plum curculio on fruit trees after petal fall. Kills and controls 55 different insects including mosquitoes, ants, spiders, cock roaches, flies, fleas, ticks, termites, and wasps. It can also be used on lawns, ornamental trees, and shrubs and also around residential, commercial, agricultural, poultry houses and industrial buildings. Average use rate 1 1/2 - 2 fluid ounces per gallon of water

67365 16 oz (concentrate)\$51.00



MALATHION 55%

Our best control for spider mites. Controls a great diversity of insects including aphids, spider mites, whiteflies, thrips, mealybugs, bagworms, scale, Japanese Beetles, roaches, ants, spiders, mosquitoes, crickets, earwigs, fleas and others. It can be used on vegetables, ornamentals, and household pests. 4 tsp. per gallon of water.

67383 16 oz (concentrate) \$20.20

67384 32 oz (concentrate)\$31.80



NUPRID II (MACHO)

21.4% Imidacloprid. Finally an Imidacloprid product in a homeowner sized bottle. Get the same results that the professional growers do in your melon and potato patch. Use 1/4 - 1/3 tsp. per gallon of water. We send instructions with each bottle. Can be used for years if kept from freezing. Effective against Colorado potato beetles, cucumber beetles and squash bugs on vine crops, leaf and plant hoppers, aphids, thrips, whitefly, grubs, fire ants, fleas, termites, wireworms, etc. Does not control spider mites.

67399 16 oz (concentrate) \$25.90



SEVIN SPRAY

When insect pests call for full-scale response, you need a straightforward solution you can trust. Easy-to-use measuring cap makes it simple to get just the right amount of concentrate for the job. Measure the product using the label application rate of 4 fluid ounces of concentrate per gallon of water. Kills over 500 listed pests, Protects over 250 fruits and vegetables, For use on home fruit & vegetable gardens, ornamental & flower gardens, lawns and around the home perimeter, Kills by contact and keeps protecting for 8-10 days. Active Ingredient: Zeta-Cypermethrin* 0.35%

Mixing Rate: 4 tsp per gal

67451 16 oz (concentrate)\$15.40

67452 32 oz (concentrate)\$21.30



SYSTEMIC INSECT SPRAY

Best product for thrips. Bonide Systemic Insect Control protects plants from chewing insects from the inside out. Provides long-lasting protection that won't wash off. Use on roses, flowers, trees, shrubs, and ornamentals. Protect your plants from sucking and chewing insects. Absorbed through the foliage for complete plant protection. Can be combined with Immunox systemic fungicide. Kills aphids, leafminers, thrips and many more. Mix at 1oz. per gal.

67474 16 oz\$16.50



TEMPO SC ULTRA

Long-lasting insecticide will not bio-degrade or wash off easily. Labeled for use on outbuildings and barns for flies, spiders, stink bugs, Asian lady beetles, termites, and more. Commercial strength. We do not recommend using this product on vegetables and fruit trees. Labeled for ornamentals, trees, and shrubs. Avg. rate = 1/2 oz. per gal.


67476 32 mil (concentrate) \$22.00

67475 240 mil (concentrate)\$77.50



TREE & SHRUB SYSTEM DRENCH


(for trees, shrubs and roses) 1.47% Imidiclopid Protects for eight months. Easy to use. Mix and pour around tree or shrub. This fast-acting insecticide is absorbed through the roots to all parts of the tree, even new growth, and won't wash off. Best if applied to moist soil 5-6" from base of tree. Kills borers, beetles, scale, weevils, etc. Use 1 oz. per inch of distance around trunk per gallon of water.

67491 32 oz. \$18.30
67492 1 gal \$45.70 



IMIDAN 70-WP

For insect control on fruit trees. One of the most effective and economical commercial spray available to the home gardener. Use 1 1/2 tsp. per gallon. Water pH should be lowered to 4.5-5.0. See page 128 for pH test strips. A rule of thumb is 1/2 c. white vinegar per gallon of water. This greatly enhances the effectiveness of this product. Bag has five 1 lb. water soluble packages. Do not touch with wet hand. Can easily be split with a friend.

67328 1 lb (concentrate) \$23.20
67329 5 lb (concentrate) \$91.20 

INSECTICIDE & FUNGICIDE GRANULAR, LIQUID & LIQUID-SOLUBLE POWDER



ROSE SHIELD

Another incredible goof proof combination. Best available technology formula from Bonide.

- Lambda-Cyhalothrin kills bugs on contact and by ingestion.
- Thiamethoxam is absorbed by the plant, and moves rapidly throughout, killing insects from within.

- Difenconazole, a contact and systemic fungicide, works from within the plant as well, stopping existing, and preventing new plant diseases. A great solution for insect and disease problems of roses, flowers, landscape plants, trees, shrubs, and ground covers. Lasts up to 30 days. Rain proof within 60 minutes. No odor, non-staining.

(3 oz./gal.) Not for sale in CA, NY.

67436 16 oz (concentrate) \$15.40



2 IN 1 SYSTEMIC INSECTICIDE/FUNGICIDE

Controls some of the toughest pests such as grasshoppers, spider mites, thrips, ticks, yellow jackets, houseflies, termites, brown marmorated stink bugs, grasshoppers, and ants. Indoor/outdoor formulation can be used on lawns, roses, flowers, trees, foundations, woodpiles, and fence posts. 2.4% Bifenthrin.

Roses: 2 fl. oz. (4 tbsp) in 1 quart of water treats 1 plant.
- Flower Beds: 2 fl. oz. (4 tbsp) in 2 gallons of water treats 12 sq. ft. - Azaleas, Camellias, Rhododendrons and other shrubs:

1 fl. oz. (2 tbsp) in 1 quart of water per ft. of plant height
67201 32 oz (concentrate) \$18.30



FRUIT TREE SPRAY

Concentrated formula is an excellent product for the home orchardist. Controls both insects, and diseases on fruit trees, flowers, evergreens, and strawberries.

Common Mixing Rate: 1 1/2 - 6 Tbsp. per gal. Ideal for fungus and insect control. Active Ingredient: 70% Cold Pressed Neem. 2-in-1 insect and disease protection for fruit trees. Controls Apple Maggots, Codling Moths and Apple Scab. Use on apples, cherries, grapes, peaches and more.

67309 16 oz (concentrate) \$20.00
67310 32 oz (concentrate) \$31.90



FRUIT TREE GUARD

Another Bonide exclusive! This proprietary formula is the first "purpose built" fruit care product for home gardeners to be offered in decades. We've combined the insecticide Lambda-Cyhalothrin with a patented, synergistic pairing of two fungicides- Boscalid and Pyraclostrobin. Lambda hasn't met a bug it can't kill.

Boscalid, classified by the US EPA as reduced risk, is a new class of fungicide with a unique mode of action, making it effective against plant pathogens resistant to other fungicides.

Pyraclostrobin provides local, "translaminar" systemic action, designed to move from the top surface to the leaf, to the bottom, so applications to the tops provide disease control to the undersides as well. The product does not penetrate the fruit.

This goof proof water based combination is economical, versatile and has a very broad spectrum. Only 2 oz./gal. treats not only a comprehensive listing of fruit, but also nuts, flowers, shrubs, and ornamentals. For home grown fruit you can eat, Fruit Guard is the answer! Not for sale in CA, NY.

67307 16 oz (concentrate) \$38.30
67308 32 oz (concentrate) \$78.30



HORTICULTURE OIL SPRAY

(controls insects and disease) A new formulation of oil spray that can be used at all temperatures above freezing. The most effective oil on the market. Controls aphids, scale, mites, whiteflies, powdery mildew, rust and sooty mold. No longer just a dormant spray. Use in spring, summer and fall. Safe and pleasant to use. Use up to day of harvest. 3 Tbsp./gallon.

67317 16 oz (concentrate) \$11.00



ROSE GRANULES ALL-IN-ONE

If you want to grow big, abundant blooms, our one-step solution offers new ways to feed your roses, protect against insects and prevent diseases. All-in-One Rose & Flower Care is three systemic products in one. Fertilizer to promote strong roots and beautiful blooms. Insect Control that controls Japanese Beetles (adult), Aphids and other listed pests. Disease Control for Black Spot, Powdery Mildew, Rust and Southern Blight. It is convenient and easy to use. Takes the guesswork out of application

60283 4 lb \$27.60



DUSTING . WETTABLE SULFUR

Provides a versatile method of controlling listed insects and diseases. Can be used as a dust or wettable spray on roses, shrubs, flowers, fruits and vegetables. Controls black spot, powdery mildew, leaf spot and rusts. Formulation: Sulfur

100% NATURAL 

Application Rate: As a spray: 4 Tbsp per gal. As a dust: Apply on all plant surfaces to thoroughly cover

60320 4 lb \$12.50





SYSTEMIC FUNGICIDE II

Systemic Fungicide. This is the best fungicide for non-edible plants. Excellent for rust in lawns. - Rose/Flower Diseases: powdery mildew, black spot, rust, ray blight and leaf spot. - Tree/Shrub Diseases: scab, rust, powdery mildew, black spot, rust, ray blight and leaf spot.
 Lawn Mixing Rate: 3-5 oz per gal Lawn Application Rate: 1 gal per 250 sq ft
 Rose/Flower Mixing Rate: 1-2 Tbsp per gal
 Tree/Shrub Mixing Rate: 1/2 - 3 Tbsp per gal
67471 16 oz (concentrate).....\$13.40
67472 32 oz (concentrate) \$19.10




KPHITE 7LP

K-White Controls: phytophthora, pythium, fusarium, rhizoctonia, anthracnose, cercospora (leaf spot) cercosporidium (leaf spot), xanthomonas campestris, downy mildew, powdery mildew, erwinia amylovora, pink rot. Derived from dipotassium salts of phosphorous acid. - In Tomatoes and Peppers: bacterial leaf spot, late blight - In Peaches: bacterial leaf spot - In Cabbage and leafy greens: bacterial leaf spot and black rot - In Melon, Pumpkin, Squash, Cucumber: bacterial spot - Carrots: bacterial leaf spot, carrot bacteriosis
67363 1/2 gal (concentrate) \$40.60
67362 1 gal (concentrate) \$58.60 
67364 2.5 gal (concentrate) \$111.00 



INDAR

Fungicide that offers protectant control and strong residual activity against diseases of apples, stone fruit, almonds, blueberries and cranberries Excellent control of blossom blight, fruit brown rot and black knot in stone fruits and scabs, rusts, sooty blotch and flyspeck on apples. Excellent protection of the fruit and leaf by remaining on the fruit and leaf surface longer with good rainfastness. Protectant control with some locally systematic and curative activity. Can be used up to 1 day prior to harvest on some fruits. Mix rate 1/2 - 3/4 tsp. per gal.
67338 4 oz (concentrate)\$18.70
67339 1 gal (concentrate)\$442.50 



FUNG-ONIL (DACONIL)

Controls early blight on tomatoes. A proven broad spectrum fungicide for use on vegetables, fruit trees, flowers and lawns. Controls rust, botrytis, anthracnose, downy mildew, alternaria leaf spot, powdery mildew, early blight, peachleaf curl, and many others. 29.8% Chlorothalonil.
 Mixing Rate: 1-2 Tbsp per gal
67237 16 oz (concentrate).....\$18.40
67238 32 oz (concentrate) \$34.60




MANCOZEB

w/Zinc Mancozeb 37.0%. A broad spectrum fungicide for use on a wide variety of vegetables and ornamentals. Controls leaf spot, downy mildew, blights, anthracnose, botrytis, late blight, and other listed diseases. Very good for black rot on grapes. Use 2-5 tsp./gallon
67385 16 oz (concentrate).....\$21.50



PHYSAN 20

Get rid of fungus, mildew, algae, germs, and odors in your house. Kills mildew and odors in storage area, shower, basement, kitchen, closet and boat.
 Get rid of garden fungus, black spot, powdery mildew, fire blight, or black fungus on your ornamental plants or fruit trees and brown patch on your lawn.
 :: Mixing Rate: 1 tsp - 1.5 Tbsp per gal (Formerly Triple Action 20)
 - Disinfects
 - Prevents Mold
 - Biodegradable
 - Environmentally safe
 - Use to disinfect greenhouses, flower pots and scissors used to take cuttings and trimmings.
 - Treat plant cuttings to control mildew and diseases.
 - Treat soil and seedlings to prevent damping off.
 - Use for disease control, black spot, etc. on roses.
 - Removes and prevents algae in bird baths.
67408 16 oz (concentrate).....\$9.80
67407 1 gal (concentrate).....\$33.80 



CHEMICAL MEASURING CUP

This handy 4 oz cups calibrated for tsp, Tbsp, and ounces provides a measuring device so you don't use your kitchen utensils.
67230 4 oz..... \$2.00



IMMUNOX SPRAY

When natural controls aren't working, try this highly effective fungicide. Contains an ingredient used by professional landscapers nationwide. Doesn't wash away with rain once it has dried. Controls brown patch, rust, powdery mildew, black spot, blights, scab and more. New expanded label has fruits, vegetables, berry plants, and grapes listed. Same active ingredient as Rally. Try this for strawberry leaf diseases.
 Mixing Rate: 1/2-3 oz per gal. Formulation: 1.5% Myclobutanil
67340 16 oz (concentrate)..... \$18.10




GARDEN PHOS

Systemic Fungicide . It is very effective in controlling plant diseases such as phytophthora, downy mildew, pythium, black spot, root rot, anthracnose, and more. It contains mono-potassium and di-potassium salts of phosphorous acid and it functions as both a curative and preventive treatment to plants. It may be applied as a foliar spray, soil drench, by soil incorporation, through basal bark treatment and as a bare root dip. It can be used in vegetables, fruits, trees, turf, ornamentals, in landscapes and interior-scapes, and bedding plants. Similar to our K-White 7 only in a pt. bottle.
 Mixing Rate: 2-3 Tbsp per gal
67312 16 oz (concentrate)..... \$20.30



LIME SULFUR

For raspberries: Use as a dormant application and in the growing season for fruit, berries, ornamentals, trees and flowers. Gives in-season control of powdery mildew on fruits and flowers and brown rot on fruits. Contains Calcium polysulfides.
67377 32 oz (concentrate) \$13.50
67378 2.5 gal (concentrate) (Sulforix)\$97.40 



TOPSIN M 3336

A liquid version of Topsin M that is 41.25% active. Avg. mixing Rate: 2 tsp. per gal

67202 16 oz (concentrate)..... \$29.50

TOPSIN M 70 WP

Hard to find TMethyl fungicide is labeled for commercial production but also works for backyard growers. Use on apples, peaches, plums, cherries, grapes, pears and strawberries. Works well for strawberry leaf diseases, especially when combined with Captan. Controls: scab, brown rot, black rot, leaf blights, mildew and phomopsis leaf spot.

Formulation: Thisophanate-Methyl 70%

Mixing Rate: 2 tsp per gal

67488 1 lb. \$23.90

67489 5 lb \$91.60 

WEED CONTROL LIQUID



CAPTAN 50-WP

Multipurpose fungicide for ornamentals and fruits. Controls damping-off, powdery mildew, botrytis blossom blight, anthracnose, rust, brown rots, early blight and late blight on various plants. Mixing Rate: 2-4 Tbsp per gal

67228 8 oz (concentrate) \$12.30



FIRE BLIGHT SPRAY

21.2% Streptomycin Sulfate for control of fire blight, bacterial wilt, stem rot, leaf spot, crown gall on fruit trees, flowers, shrubs. Mixing Rate: 1 Tbsp per gal

67304 2 oz (concentrate) \$15.70



CAPTAN 80-WDG

Multipurpose fungicide for ornamentals and fruits. Controls damping-off, powdery mildew, botrytis blossom blight, anthracnose, rust, brown rots, early blight and late blight on various plants. Mixing Rate: 1 1/2-2 Tbsp per gal

67229 6.25 lb (concentrate) \$77.80 



RALLY

For effective control of apple scab, mildew, rust, leaf spots and black rot. Labeled for apples, peaches, cherries, grapes and berries.

Formulation: Myclobutanil 40%

Mixing Rate: 1-2 tsp per gal

67428 4 oz (concentrate) \$22.90

67429 20 oz (concentrate) \$88.60



SPREADER STICKER

An excellent wetting and adhering agent that improves the performance of all modern pesticides by dispersing the application uniformly and protecting the pesticide from rain wash off and weathering. ATTENTION If you aren't using a spreader sticker when spraying insecticides and fungicides you may be spraying away money. You will see the difference on the plants when you spray, using Spreader Sticker.


67457 16 oz (concentrate)..... \$10.40



TREFLAN

Treflan is one of the only pre-emergents that is listed for garden use. Use according to the label for weed-free gardens and flower beds. Excellent for use in new or existing strawberry plantings. 1 lb covers approx. 960 sq ft and lasts 2-3 months. Water or rake into soil.

67494 4 lb (granules)..... \$10.60

67493 15 lb (granules)..... \$23.00 



TURF & ORNAMENTAL WEED AND GRASS STOPPER

This is absolutely the best and most cost-effective weed-preventer available. Spread granules on your lawn, flower beds, roses, anywhere you don't want weed seeds to germinate. Controls crabgrass too. More effective than Preen. Active Ingredient: Dimension. Application Rate: 12 lb covers 5,000 sq ft Apply early to mid-May

60326 12 lb \$18.10 



BAYER LAWN WEED AND CRABGRASS

Controls over 200 weeds. Controls both grassy and broadleaf weeds in one easy step including Crabgrass, Barnyard grass. Foxtail, Black-eyed Susan, Buttercup, Catnip, Chickweed, Dandelion, Dollarweed, Ground Ivy, Jimsonweed, Morning Glory, Poison Ivy, Poison Oak, Ragweed, Sunflower, Thistle, and other broadleaf weeds. Use on lawns, orchard and pasture. Rainproof in 1 hr. One pint covers up to 2500 sq. ft. 2 oz per gal.

67366 40 oz (concentrate) \$18.10



4 SPEED XT WEED KILLER

If you want results, use this commercial form of lawn weed control. Selective Herbicide combines four active ingredients, triclopyr, 2,4-D, pyraflufen and dicamba for a powerful and fast control of more than 100 broadleaf weeds. As a fast acting and effective weed killer, you will start to see symptoms of injury to the weeds with 1-2 days of application even in hard-to-kill weeds, such as oxalis, spurge, wild violet and wild geranium. To minimize drift, use a medium or coarser spray nozzle.

Mixing Rate: 1.1-1.5 fl. oz. per gallon of water:: Application Rate: approx. 1,000 sq. ft.

67203 32 oz (concentrate) \$50.60



BRUSH & STUMP KILLER

Controls unwanted woody plants, vines, poison ivy, and broadleaf weeds around homes, cabins, trails fences, walkways, lawns, pastures, and other non-crop areas. Will not harm grasses. For control of stumps and cut vines, apply undiluted product with a paint brush to completely cover fresh cut surface. Formulation: Triclopyr . 8-16 Tbsp per gal of water to 500 sq ft

67220 16 oz (concentrate).....\$13.80



HERBICIDE ENHANCER

A micro-homogenized, easy-to-use conditioning blend of ammonium sulfate, defoaming agent, drift reduction solution and surfactant. Ammonium sulfate increases effectiveness in high calcium and high pH water. Make your weed killers more effective.

67316 16 oz\$6.40



MARK IT BLUE

Shows where you've sprayed. A concentrate blue colorant designed to provide temporary highly-visible evidence of spray application patterns. MARK-IT BLUE readily dissipates, is non-toxic and totally compatible with water-soluble solutions Use on lawns, pastures, driveways, or grassy areas - virtually anywhere spray evidence is needed. Mark-It Blue will not permanently stain vegetation or soil and can be used with all types of equipment. Indicates drift and eliminates waste. 1 oz per gal.

67386 8 oz (concentrate) \$8.50



CRABGRASS KILLER EXTREME

Kills Crabgrass, even Large, Hairy and Smooth Crabgrass during the summer month while it is actively growing. If you missed the pre-emergence period this product will kill growing crabgrass to the root. Temporary discoloration may occur on Kentucky Bluegrass lawns, but they will recover Rainproof in one hour. For use on Northern turfs (Fescue, Perennial Ryegrass and Kentucky Bluegrass) Treats 5,000 sq. ft.

67233 32 oz (ready-to-spray) \$22.50



KILLZALL 365

An improved extended-control round-up weed killer that prevents regrowth a full season. Only for driveways, fence rows, or along buildings where no vegetation is wanted all summer. Use 4-6 oz. per gal.

67357 32 oz (concentrate) \$32.90



KILLZALL SUPER CONCENTRATE

Total Weed Control: Non-selective weed and grass killer, contains a double-surfactant formulation that dries on quickly on the plant to start working quickly. Double surfactant. Short, concise easy to use label. Application rates: General weed control: 3 Tbsp. per gal. Tough weed control and brush: 5 Tbsp. per gal. Formulation: 41% Glyphosate

67359 16 oz (concentrate).....\$15.40

67360 32 oz (concentrate) \$24.90

67358 1 gal (concentrate).....\$78.50 



MOSS MAX

Fast acting water based formula works within hours to kill moss, algae, and lichens in lawns, on hardened bark of trees, roofs, decks, patios, buildings, fences, walkways - all without staining and discoloring.

67392 32 oz (ready-to-spray)\$21.40



GRASS OUT MAX

Kills grasses and only grasses. Because GrassOut Max is a post emergent herbicide it effectively kills more than 50 different grasses in food plots, landscaping, ornamentals, agricultural crops and all areas where grasses are a problem. Provides grassy weed control after emergence. Symptoms will generally be observed in 7-14 days, depending on grass species treated and environmental conditions. Low use rates make GrassOut Max economical to use. Pt. size. Active ingredient - Clethodim 25.4%. Mixture/Application - Depending on the crop use 12 to 16 ounces per acre mixed with 16 to 32 ounces of non-ionic surfactant.

67315 16 oz \$33.30



KLEEN-UP HE

Alternative to Round-Up this hi-efficacy formula is effective at lower rates than competing brands of glufosinate. Kills all unwanted weeds and grasses. Great for preparing flowerbeds, vegetable and ornamental garden sites, renovating lawns and for multipurpose weed control. Complete, to the root control in 2-3 weeks.

67361 32 oz (concentrate) \$17.70



NUTSEGE CONTROL (SEGE ENDER)

Incredibly effective pre and post emergent control of goosegrass, nutgrass (and all sedges), crabgrass, foxtail and many other grassy type weeds. Safe to use on both northern and southern lawns. Excellent cool weather performance. Not For Sale In These U.S. States :AZ,CA,DC, NY

67437 32 oz (ready-to-spray)\$12.00



SPURGE POWER

A 3-way, post-emergent, selective broadleaf herbicide for use on residential lawns. Controls Wild onions, dandelions, chickweeds, clover, oxalis, spurge, wild violet and many other broadleaf weeds. See label for complete list. Do not apply when temps exceed 85°F. Contains CMPA, Triclopyr and Dicamba. This third generation post-emergence turf herbicide does not contain 2, 4-D. Covers 16,000 sq. ft.

67458 16 oz (concentrate).....\$30.10



TRIMEC BROADLEAF HERBICIDE

This product is also effective and great to use for hard to kill weeds, with no repeat application required. The Trimec Classic Broadleaf Herbicide's active ingredients have a synergistic action which makes it an economical product to use and treat more acres better than any other 3 way product Provides broad spectrum broadleaf weed control in a homeowner formulation. Kills hard to control lawn weeds. Designed for application to cool season grasses. Use on Kentucky bluegrass, Bermuda grass, perennial ryes, fescues, and more. Concentrate. Mixes with water. 1 pint covers up to 4000 sq. ft

67495 32 oz (concentrate) \$17.40



OVER THE TOP II

Broad spectrum grass killer can be sprayed right over strawberries, asparagus, horseradish, mint plants, vine crops and much more. Use on ornamental shrubs and ground covers such as junipers, ivys, pachysandra and Euonymus. Controls quackgrass, goosegrass, Foxtail, crabgrass and barnyard grass, to name just a few on the label. Use 1 fl. oz. plus 1 fl. oz. Dormant oil per gallon per 1800 sq. ft.

67401 8 oz (concentrate)\$29.70



SUCKER PUNCH

A water based wax emulsion of Sprout inhibitor that stops suckers from sprouting from roots and pruning cuts of ornamental trees, fruit trees and other woody plants. Lasts 6 months.

67461 32 oz (ready-to-spray) \$45.80



VEG WEEDER

A pre-emergent herbicide for the control of annual grasses and broadleaf weeds in vegetable gardens ornamental trees, established flowers, ornamental woody shrubs, ornamental ground-covers, and roses. Controls weeds by killing their seeds as they germinate. It provides long-lasting control of annual grasses and broadleaf weeds. It does not kill established weeds. Similar to Treflan but in a liquid form. Mixing Rate: 3 oz per 2 gallons water to cover 1,000 sq ft

67499 16 oz (concentrate)..... \$25.80



THISTLEDOWN

Post-emergent control . Thistledown is a full-strength herbicide based on the active ingredient clopyralid, and is designed to control Canadian thistle and other thistle in your horse and livestock pastures and other non-crop areas. Apply up to the time of bloom. Does not kill grass. Weeds controlled by thistledown include Canada thistle, musk thistle, star thistle, and knapweed. It can also be used to control kudzu, dandelion, and oxalis. Avoid ornamentals and vegetables - most of these plants are susceptible, so be wary of where you are using the product. No grazing restrictions - horses and livestock can remain on pasture at time of application. Legumes in treated pastures will be injured or killed. Mixing Rate:

Application Rate: 2,800 sq ft per oz

67479 8 oz (concentrate) \$43.90



PASTURE PRO BROADLEAF WEED KILLER

For those tough weeds in your pasture that you'd like to get rid of but don't want to worry about keeping animals off for a while, this does the job. Eliminates 125+ species of weeds and brush. NO waiting period after spraying once spray has dried. Quart concentration treats to 1/2-1 acre.

67406 32 oz.....\$31.30



WEED & GRASS KILLER

Alternative to Round-up. Weed & Grass Killer is a non-selective herbicide formulated for spot treatment of weeds and grasses. It provides visible results in three hours by killing the root and is rainfast in 15 min. For best results, apply this product when temperature is above 60° F. Protect desirable plants with a piece of cardboard or plastic and apply when air is calm to avoid drift. This product is commonly used on patios, walkways and driveways; around flowers, shrubs and trees; along fences and foundations; and in large areas. Plant new flowers, trees and shrubs in treated area after just one day. This 40 fl oz concentrate makes up to 13 gallons.

67501 40 oz (concentrate)\$16.70



WEED FREE ZONE

Controls over 80 of the toughest broadleaf plants. Intended for use on most ornamental lawns. Controls plants in one easy step, including: clover, ground ivy, spurge, chickweed, dandelion, henbit, poison ivy, purslane, shepherd's purse, thistle, wild onion, and many others listed on the label. Works in cooler temperatures compared to other weed killers. Consult label for mixing and application rate.

67503 16 oz (concentrate)..... \$32.90

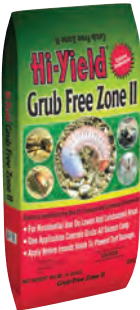


WEED OUT WITH CRABGRASS

Controls over 200 plants. Commonly used on lawns, orchards and pastures. Controls both grassy and broadleaf plants in one easy step, including: crabgrass, barnyard grass, foxtail, black-eyed susan, buttercup, catnip, chickweed, dandelion, dollarweed, ground ivy, jimsonweed, morning glory, poison ivy, poison oak, ragweed, sunflower, thistle, and other broadleaf weeds. Rainproof after 1 hr. Mixing Rate: 2 oz per gal

Application Rate: One pint is enough to cover up to 2,500 sq ft
67505 16 oz (concentrate)..... \$17.40

GRUB CONTROL GRANULAR



GRUB FREE ZONE III



.5% Imidicloprid. One application controls grubs all season. Granular. For use on lawns, etc. Works best if watered in shortly after applying. For White Grub control: covers 8,800 sq ft For Mole Cricket control: covers over 6,700 sq ft For best results, apply before grubs and mole crickets hatch. White Grubs: Apply once anytime from April through mid-August. Apply 1.1 lb per 1,000 sq ft, Mole Crickets: In Florida, apply once from early-April through mid-June. Elsewhere, apply once from mid-May through mid-June. apply 3.8 lbs per 1,000 sq ft

60093 10 lb\$37.80  10



GRUB KILLER PLUS

Excellent turf rescue formula-delivers overnight results! If you need to eliminate grubs, this is the quickest way to do it. Spread with lawn spreader. Light watering helps speed up results. PLUS kills ants, billbugs, chinch bugs, crickets, cutworms, earwigs, grasshoppers, leafhoppers, millipedes, mole crickets, pillbugs, scorpions, sod webworms, sowbugs, and ticks. Active: 9.3% DYLOX. 10 lb. bag granules treats 5,000 sq. ft. for grubs, 7,500 sq. ft. for other lawn pests.

60094 10 lb\$26.00  10
60095 20 lb\$46.00  20

PEST CONTROL GRANULAR



ANT BAIT GRANULES

Weather resistant granules attracts and kills all ants (except fire ants), including entire colony and queen. Also kills roaches, crickets, mole crickets, slugs, snails, earwigs, and silverfish. For indoor and outdoor use. 5% Orthoboric Acid. 6 oz per 100 sq ft.

67211 1.5 lb \$10.10



SNAKE STOPPER

Effectively repels snakes from yards, gardens, sheds, patios, decks, or anywhere snakes are undesirable. Safe for use where children and pets play. Can be used as a perimeter treatment at 1 lb. per 8" by 50'. Can be renewed every 2 weeks if needed. Safe non-chemical formulation.

67454 4 lb \$17.30



IMPROVED SNAIL & SLUG BAIT

Formulation: Metaldehyde A very effective and easy to use snail and slug control. Formulated to attract snails and slugs, then paralyze them until the sun dehydrates them and they die. Great for snail and slug control on hostas and impatiens. Labeled for vegetable gardens. Application Rate: Sprinkle a ring of pellets around affected plants. 1 lb. covers 4,400 sq. ft. Longer lasting all weather formula effective up to 3-4 weeks.

67453 2.5 lb.\$13.70



DOG & CAT REPELLENT

Tired of dogs and cats ruining your landscape? Made from all natural ingredients that include white pepper, cinnamon oil, and thyme oil. this high potency, long lasting formula is specifically formulated to repel dogs and cats to prevent defecation, urination, and digging. Protect gardens, lawns, and trash cans with this convenient granulated formulation.

67252 3 lb\$15.30



TURF RANGER II GRANULAR INSECTICIDE

Formulation: Deltamethrin Spread granules around your house and buildings to prevent ants, spider, crickets, fleas, and other creepy crawlies from entering. Controls many lawn insects too.

60327 10 lb\$14.00  10

PEST CONTROL LIQUID



No more flies!


BUGS R DONE

Every picnic needs this product- use for any outdoor event. Spray table before setting on food. No more insects at your parties! (Renew periodically for maximum effectiveness.)

- use indoors or outdoors
- formulated with natural ingredients including pure natural orange peel oil
- designed for use around food, children, & pets- works on ants & other insects
- environmentally friendly 100% food grade formula -biodegradable
- mosquito repellent

#1 SELLER BY THE GALLON FOR USE AT AMISH WEDDINGS!

We highly recommend this product for a safe fly repellent around food. We have found it greatly effective. Ready-to-use pump bottle. Not to be used on Plants!

- 67224 1 gal (ready-to-spray) \$39.80  10
- 67225 16 oz (ready-to-spray) \$11.50



KILL-A-BUG II

Formulation: Deltamethrin Indoor/outdoor long-lasting formulation that has up to four months residual insect control. Excellent for controlling spiders in basements and barns. Kills on contact and repels for months. Can also be used for ants, ticks, aphids, whiteflies and many other listed insects.

- 67356 32 oz (ready-to-spray) \$9.50



TERRO ANT KILLER II

Favorite ant killer for over 80 years. Fast, effective, economical, and easy to use. Ants carry Terro back to the nest where it destroys the entire colony.

- 67477 1 oz \$5.20



LIQUID TANK CLEANER

Reduce or eliminate residues from pesticides in mix tanks by thorough cleaning with Liquid Tank Cleaner from one tank mix to the next. Extend the lifetime of seals and other soft parts in equipment and lines. Use with all active ingredients. Tank Cleaner has an extremely alkaline pH, which helps dissolve acid active ingredients more efficiently and works well with herbicides, which are particularly stubborn when being cleaned from a tank.

- 67382 32 oz (concentrate) \$13.60



WASP & HORNET

Formulation: Sumithrin & Tetramethrin Ready to use aerosol that shoots a jet stream up to 25 feet, plus residual killing action lasting up to 6 weeks on treated surfaces. Do not treat pets or plants with this product. Controls yellowjackets, bees and wasps.

- 67500 15 oz (ready-to-spray) \$5.80



HOME PEST CONTROL

Got pests? Get revenge with using Revenge Home Pest Control. Use wherever pests are present whether indoors or outdoors. Kills ants, beetles, cockroaches, crickets, earwigs, fleas, flies, mosquitoes, moths, pillbugs, spiders and ticks and many more. This unique formula provides a simple solution to your home's pest control without leaving behind residue or odor. Long-lasting ingredients continue working in your home for up to 6 months. Spray onto cracks, crevices, or surfaces where insects are present. Kills insects indoors and prevents outdoor bugs from coming in. Mix 6 fl. oz. per 1 gallon of water to cover 1,000 sq. ft. of treatment area. Makes 3 gallons.



- 67509 18 oz (concentrate) \$9.60

CLEANING

OUR PRODUCTS



OUR DETERGENT

- 1/8 - 1/4 cup per washload or 1 - 2 squirts of OUR E-Z Exact Measure pump
- Works well with low water volume washing machines.
- Low sudsing
- Saves Money - If you do 1 washload a day, or 7 to 8 washloads per week, 1 bottle will last a month!

OUR REQUIRES NO:

- Fabric Softeners
- Dry or liquid bleach
- Pre-treaters
- Detergents for delicates

Biodegradable and safe for the environment. Highly concentrated liquid with low sudsing making it compatible with HE machines. Use 1/8 - 1/4 cup for regular loads, or less for smaller loads. There is no need to use additives such as pre-treaters, fabric softener, or bleach. Mild lemon scent.

86709 1/2 gal\$13.90
86710 Our EZ Measure Pump..... \$3.90



OUR ALL PURPOSE CLEANER

For all your household uses! No harmful fumes!

- Stove/Fridge - Counters
- Cabinets
- Floors
- Tubs/Sinks
- Tile
- Toilets
- Faucets
- Painted Walls
- Metal Blinds
- Vehicles
- Patio Furniture
- Sports Equipment

86706 32 oz. \$8.00



OUR SCRUBBY PAD

Clean your surfaces without scratching! Great for stovetops, fiberglass, teflon pans, stainless steel, counter tops, woodwork, vegetables and more. 2 pads per pack.

86711\$3.50



STERLING SCRUBBER

A non-metal scrubber that won't rust and is anti-bacterial. Use to clean almost any surface. Made of polyester and polyurethane.

73882 \$1.20

STREAK FREE MICROFIBER CLOTH

Made in the USA

NEVER STREAKS GLASS, MIRRORS OR WINDOWS!

100% guarantee

Never use window cleaners again!

USE ONLY WATER

TO CLEAN:

- Windows
- Mirrors
- Glass
- Black Appliances
- Stainless Steel
- TVs (NO LCD)
- Computers
- Microwaves
- Counter Tops
- size: 16"x16"
- Cars
- Windshields
- Chrome
- Acrylic
- Aquariums
- Plastic
- Fiberglass
- Vinyl
- Oven Faces



REMOVES:

- Dirt
- Dust
- Soap Scum
- Fingerprints
- Tar
- Bugs
- Grease
- Break Dust

Machine wash with bleach or liquid detergent
Air dry only
No fabric softener
 3 years general use

MICRO FIBER CLOTH

16" x 16". Use only water to clean. Does not streak on glass, mirrors, or windows. Can be used on appliances, stainless steel, counter tops and more.

86703 \$4.00
86704 5 pk\$14.00



30 SECOND OUTDOOR CLEANER

Cleans stains from algae, mold, and mildew. Use on awnings, brickwork, decks, roofs, vinyl siding, composite decking, composite roofing, dog kennels, pathways, planter boxes, tents, houses, greenhouses, flower pots, birdbaths, patios, porches, tarps, tiles, walls... you name it! Just spray it on, wait 30 seconds, then rinse off. Dilute at 1:1 ratio.

86701 1 gal \$12.80



ORGANI CLEANSE

Filling your diet with fresh fruits and vegetables is a good thing. You can make it a great thing with Organi Cleanse Fruit and Vegetable wash! Using Organi Cleanse will ensure your fresh produce is also clean produce. Penetrates and breaks down toxins, pesticides and weed killing residues to rinse cleanly away. For those times when you have to spray or lose your crop to disease. Let Organi Cleanse take over between the garden and the table. 2 capfuls per Qt. Soak for 5 min. and rinse.

67400 16 oz\$18.50

WINGS & THINGS

HUMMINGBIRD FEEDERS

ROSETTE GLASS HUMMINGBIRD FEEDER

16 oz Glass feeding bottle. Screw-on hanging cap. Completely assembled.
71224 16 oz\$22.80



FULL-BLOOM GLASS HUMMINGBIRD FEEDER

Four-flower glass feeder with bee guards and perch.
71222 8 oz\$14.00
71223 16 oz\$22.70



FULL-BLOOM REPLACEMENT BEE GUARDS

4-pack, yellow. Fits only Full-Bloom Glass Hummingbird Feeder. Fits 203CP & 204CP Humminbird Feeder
71237 4 pk.....\$4.20



IN-YOUR-HAND HUMMINGBIRD FEEDER

With a little patience you can train hummingbirds to feed right from your hand. Designed to fit comfortably in your hand so it's easy to hold steady. Three flower-like ports are removable and lid with a dish-style design make cleaning easy. Holds up to 2 oz of nectar.

71221 2 oz.....\$7.10



MINI WINDOW-MOUNT HUMMINGBIRD FEEDER

View hummingbirds up close and personal in the comfort of home with this Window Hummingbird Feeder. Two suction cups on the back attach it to the outside of any window. It features 3 feeding ports on the top with a ledge around it for the birds to sit on while they eat. The lid is hinged for easy filling and units lifts off for easy cleaning. 8 oz
71226 8 oz.....\$8.80



TOP-FILL HUMMINGBIRD FEEDER

A new top-fill design makes it a breeze to refill your feeder. 16 oz shatter proof hardened plastic is durable and easy to clean. Cap has built-in ant moat. Finally a good top fill design that doesn't leak.

71225 16 oz\$19.40



ORIOLE FEEDERS

JELLY-FILL ORIOLE FEEDER

The easiest way to feed grape jelly to orioles. Included 32 oz jar can be interchanged with most jelly jars. Built-in stirrer allows for easy dispensing. Jelly stays fresh and dry inside the inverted jar. Orange color attracts orioles to your yard.

71229 32 oz.....\$19.60



JUMBO ORIOLE FEEDER

Big 32 oz capacity. Durable polycarbonate. Cleans like glass, one of the best oriole feeders on the market. Four feeding ports. Patented bee guards. Great gift idea.

71228 32 oz.....\$20.90



3-WAY ORIOLE FEEDER

Provide a buffet of options to your sweets-loving oriole friends with the Fruit Trio Oriole Nectar Feeder. This unique oriole feeder allows you to serve 3 food options from the same feeder to increase your chances of drawing orioles to your backyard. The 30 oz. reservoir dispenses nectar through the 4 feeding ports. In addition, you can use the included attachments to serve up other oriole favorites such as orange slices and jelly. 4-large perches accompany each port, providing plenty of room for multiple orioles to perch while they dine. A built-in ant moat and bee guards ensure protection against insects so nectar is reserved just for your orioles. The wide-mouth opening of the feeder makes filling and cleaning easy. Use the built-in hanging hook to hang the feeder anywhere around your yard where you can easily view the bird-feeding action.

71234 30 oz.....\$26.70

TOP-FILL ORIOLE FEEDER

Presenting the patented Top-Fill bottle you love now for orioles! Top-Fill 22 oz. Glass Oriole Feeder is a favorite of birders and orioles alike. The wide-mouth opening, and Top-Fill design ensure that filling is always easy and mess-free! Gasket creates a seal around the base to prevent leaking. Entire feeder comes apart for easy cleaning. Plus, this feeder includes optional jelly cup and orange spike attachments so you can serve their three favorite foods at once.

71233 22 oz.....\$35.60





BIRDS-EYE WINDOW FEEDER

1 cup capacity. Holds any type of seed or mix. Features include crystal clear design making bird watching easier. All mounting hardware included. Easy to fill and clean.

71235 each \$11.90

EASY ORIOLE NECTAR

8 oz concentrate mixes instantly with tap water to make 48 oz of nectar. No boiling required. Orioles love this stuff. Orange flavor attracts them better than orange colored sugar water. A great way to get them started on your feeder.

71227 8 oz \$3.00



SEED-SACK FINCH FEEDER

For thistle seed. Size: 22" L x 4 5/8" W. Strong nylon fabric. 10 birds can feed at one time. Decorative floral pattern enhances landscape. Birds easily cling to soft fabric.

71238 3 lb \$5.50

FEEDER CLEANING MOP

Reach all the way to the corners to keep your feeders clean.

71220 each \$5.60



HUMMINGBIRD NECTAR

Attract hummingbirds like never before. Our Sweet-Nectar hummingbird nectar concentrate is infused with all natural, steam-distilled wildflower extracts from plants most visited by hummingbirds. You can be 100% certain that only the best of ingredients are being offered at your feeders. Concentrate makes a full 4500ml (3X) by simply adding the appropriate amount of regular tap water. A great way to get hummers started visiting your feeder. No unnecessary food coloring or corn syrup here.

71231 1.5 liter \$12.50



DRIED MEALWORMS

These tasty little tidbits attracts bluebirds and orioles to your feeders. Your birds might not take to dried mealworms right away. You can tempt the birds to start eating them by moistened a bit to make them more appealing. However, do not leave damp dried meal worms out for more than a day or two. As soon as one bird catches on about the dried mealworms, its friends will partake, too.

71218 18 oz \$10.70



GARDENING TO ATTRACT BIRDS

Country Wisdom Booklet

An ideal complementary guide to the other bird titles listed here. Broaches topics such as habitat, planting to attract, and the use of both annual and perennial plants. Talks about plant characteristics, growth habits, and food plants for various species. 32 pages.

85734 each \$4.00



EASY TO BUILD BIRD FEEDERS

Country Wisdom Booklet

An instructive guide to materials, design, and use of a nice variety of bird feeders. Discusses materials and design aided by illustrations. Placement and food selections are also explored in the text. 32 pages.

85729 each \$4.00



ATTRACTING BIRDS

Country Wisdom Booklet

Discusses an amalgamation of topics founding in the preceding two birding titles including but not limited to feeding, nesting, and recipes. Gives a handy reference of plants preferred by specific species of bird. 32 pages.

85723 each \$4.00



BIRD FOOD RECIPES

Country Wisdom Booklet

For those interested in birds this is a valuable guide to feeder design, dietary preferences, recipes and food preparation, the feeding of baby birds, and more. A helpful birding companion for both the novice and the advanced. 32 pages.

85725 each \$4.00



NEOS G2 BINOCULAR

The Neos binoculars are built tough, with a composite chassis that's o-ring sealed and nitrogen purged making them 100% waterproof and fog-proof. Featuring: Bak4 Prism, Composite Chassis, Multi-coated Lenses, Close Focus, Twist Up Eyecups, Waterproof.

71204 8 x 42 \$107.00

71203 10 x 42 \$120.00



EASY TO BUILD BIRD HOUSES

Country Wisdom Booklet

In Easy to Build Birdhouses, Mary Twitchell answers the question "Why Build Birdhouses?". She guides you in choosing the right materials, choosing the right design, how to mount the birdhouse (necessary!), and different kinds of houses for wrens, chickadees, titmice, downy woodpeckers, nuthatches, and even wood ducks and screech owls! She also includes gourd nesting boxes, maintenance, what to do with predators and pests, attracting the birds to their new homes, and even what time is the right one for installation.

VERY thorough treatment of this fascinating subject in only 31 pages.

85730 each \$4.00



BACKYARD BIRDSONG BOOK

This audio book is an awesome way to learn to identify that hidden bird by their song. Learn the songs of 75 species from Central and Eastern North America. Very clear, high quality recordings plus chock full of other information make this a birding book like no other. Highly recommended for warbler identification.

85703 each \$29.00



HOMEGROWN HONEYBEES

This beginner's guide clearly explains everything needed to keep bees successfully, from acquiring bees to harvesting the first crop of honey. Spectacular photography bring the inner workings of the hive to life, while the playful text provides the information needed to make it through the first year.

85769 each \$10.00



A PURPLE MARTIN JOURNEY

We are pleased to introduce the newest book on purple martins. A very informative book on how to attract and care for these wonderful birds. Andrew Troyer has been a purple martin landlord for 25 years and has lots of good advice and information on how to start a colony. Over 250 color photos. - Andrew Troyer

85702 each \$21.00

PRESERVING & STORING

FREEZING



DUTCH FREEZE BOXES & LIDS

Tired of freezer boxes that crack? These containers are made from durable virgin plastic. Tough enough to resist cracking even if dropped on the floor with frozen contents.

72210 pint 6 pk	\$7.40
72211 pint-and-a-half 6 pk	\$8.20
72212 quart 6 pk	\$9.30
72213 lids (one size fits all) 6 pk	\$3.90

CANNING LIDS & BANDS



SUPERB CANNING JAR LIDS

72258 Standard 1 doz	\$4.70
72254 Standard 5 doz	\$18.90
72259 Wide Mouth 1 doz	\$4.90
72255 Wide Mouth 5 doz	\$21.90

- **BluSeal™ Integrity**
- **“Pop”Lok™ Assurance**
- **QuinTek™ Protection**



BALL CANNING JAR LIDS

72201 Standard 1 doz	\$4.70
72207 Standard 28 doz	\$105.50
72202 Wide Mouth 1 doz	\$4.90
72208 Wide Mouth 24 doz	\$105.50

BALL CANNING JAR BANDS

72203 Standard 1 doz	\$5.00
72205 Standard 1,250/cs	\$364.50
72204 Wide Mouth 1 doz	\$6.00
72206 Wide Mouth 800/cs	\$315.50

POLY CANNING JAR BANDS

72235 Standard 1 doz	\$11.70
72236 Wide Mouth 1 doz	\$11.70

PUMP N SEAL



PUMP N SEAL KIT

NEW Easy to operate! The most versatile and simple food vacuum sealing system without batteries or electric. Use to extend your foods freshness and taste and prevent freezer burn. Easily vacuum seal mason jars, recycled jars, and other containers in just 15 seconds, use the D-Flater Stik to seal recycled zip-lock bags. Compact and great to use in the kitchen, prepping, camping, hiking, traveling and anywhere a vacuum sealer is needed. 15" long x 1.75" diameter

Includes: Pump . Roll of 100 Tab-Chek, check valves . Hole punch . Spare red plug . D-Flater Stik . Foam block . Instruction sheet

73955 each	\$34.90
-----------------------------	---------



VACUUM BAGS

NEW Convenient zip-lock bags feature a valve built directly into the bag and seals in seconds by placing the Pump-N-Seal directly over the round valve. Durable and reusable bags are great for storing food in fridge, freezer and pantry. Size 13.5 x 10

73961 small 25 pk	\$13.90
73962 large 25 pk	\$19.90



RENEW AND REPLENISH KIT

NEW All the items you need to keep your Pump-N-Seal operating smoothly and to have on hand in case of emergency. A better deal than purchasing everything individually.

Includes: Silicone Grease – Lifetime Supply – 15 ml container . Hole Punches – Pack of 2 . Spare Red Plugs – Pack of 4 . Replacement O-Rings – Pack of 2 . Replacement D-Flater Stik™ – Pack of 3 . Tab-Chek™ Valves – Roll of 100

73964 each	\$29.90
-----------------------------	---------



HOLE-PUNCH

NEW Replacement hole punch allows you to punch a hole in the top of mason jar or any metal jar lid so you can place the Tab-Chek Valves over the hole and then seal the jar with the Pump-N-Seal.

73968 2 pk	\$7.50
-----------------------------	--------



TAB CHECK VALVES

NEW Adhesive strip with a soft seal center, they are placed over the hole and centered, as the Pump-N-Seal® pumps air out. Keeps air from coming back in, it seals airtight, allowing your jar or container be strongly and dependably vacuum sealed. Tab-Check can be reused.

73969 roll of 100	\$13.90
------------------------------------	---------

SPARE RED PLUGS

NEW Spare replacement red plugs for your Pump-N-Seal. This piece seals the hole on the Pump-N-Seal that is utilized by the D-Flater Stik when sealing zip-lock bags.

73967 4 pk	\$7.50
-----------------------------	--------



MASON JAR ATTACHMENT SET

NEW Keep nutrients intact and food fresh longer storing in mason jars using the Pump-N-Seal jar attachments. Create a strong vacuum seal on mason jar lids without piercing a hole in the lid. Includes one regular and one wide mouth mason jar attachment.

73965 each	\$19.90
-----------------------------	---------



ALL AMERICAN PRESSURE COOKER

Only All American Pressure Canner/Cookers feature an exclusive, precision machined "metal-to-metal" sealing system. Positive action clamping locks align the cover to the base, forming a steam-tight seal. All models feature a pressure gauge for accurate pressure control and an easy-to-read 8 1/2 x 11" Instruction and Recipe Book. 1 year warranty. Check with your local stove dealer before using on glass-top stoves.

- + 915 Cooker Holds:
 - 7 quart or 10 pint Jars
- + 921 Cooker Holds:
 - 7 quart or 19 pint Jars
- + 930 Cooker Holds:
 - 14 quart or 19 pint Jars

73720	915.....	\$379.50
73722	921.....	\$419.50
73724	930.....	\$499.50



FOOD DEHYDRATOR

NEW Looking for a healthy, homemade snack? Use this easy to operate food dehydrator to dry your own fruits, vegetables, herbs and meat. Drop down door makes it easier to insert and remove trays, Includes 6 stainless steel trays, 1 mesh sheet (for nuts, herbs and small fruit), 1 fruit roll sheet, can be used for fruit roll-ups or catching falling crumbs, recommend drying time and temp. chart. Temperature ranging from 95° to 158° and time setting 1-72 hours. 250 watt.

73966	\$143.00
-------	-------	----------

CANNER TIPS

DON'T LEAVE YOUR PRESSURE COOKER UNSUPERVISED

It is normal to want to set it and forget it, but when you're dealing with the physics behind pressure cookers, it is not advisable to leave the house when you're using it.



PRESTO PRESSURE COOKER

Preserve with confidence! Canners are constructed of extra strong, warp-resistant aluminum and are suitable for use on regular and smooth-top ranges. Air vent/cover lock allows pressure to build only when the cover is closed properly and prevents the cover from opening until pressure is safely reduced. Presto® Pressure Canners also double as water bath canners for preserving fruits, jams, jellies, pickles, and salsa. Includes cooking/canning rack and complete instructions and recipe book. Extended 12-year warranty.

Capacity: 7 quart or 10 pint Jars
 73848\$135.00



STEAM CANNER

Holds 6-7 qt. Saves time and heating costs by boiling sooner, since it's only heating three pints of water, timing after steam escapes through the holes in the side of the lid, or when the indicator on the top shows it's time. Rack holds the jars above the water. You may use to can anything that takes 45 minutes or less to process.

73881	\$59.30
-------	-------	---------



MULTI-USE STAINLESS STEEL CANNER

20 qt. stainless steel canner with a glass lid, temperature indicator knob and canning rack that can be used for water bath or steam canning. Canning jar capacity is 8 pints or 7 quarts. Silicone covered handles for easy handling. Works on induction ranges.

73832	\$87.60
-------	-------	---------



CANNING RACK

Stainless Steel. Keep canning jars from touching the canner. Hot water circulates freely around jars. Unique handle design lets you raise and support jars on edge of canner for easier removal. Holds 8 pint or 7 quart jars.

73773	\$9.50
-------	-------	--------



CANNING FUNNEL

Designed to fit regular and wide mouth canning jars. 3" high with a top diameter of 4-3/4" and bottom diameter of 3". Plastic.

73843	\$2.60
-------	-------	--------



MAGNETIC LID WAND

Use to remove canning lids from hot water. Great for children.

73826	\$2.20
-------	-------	--------



CANNING JAR LIFTER

Safely remove any size canning jar from boiling water. Rubber coated grips for secure lifting.

73815	\$4.80
-------	-------	--------



GRANDMA'S CORN CANNING ACID

Use to can sweet corn, peas, or beans. 1 Pkt. is enough for 20 qt. Directions included. Fill 20 quart jars full of fresh sweet corn. Dissolve one packet in 3 quarts of water. Add 1/2 cup salt & 2 cups sugar. Pour evenly over each jar, Add more water if needed. Pressure can at 10 lb for 30 minutes

72209	\$4.00
-------	-------	--------



POMONA'S PECTIN

Successfully make sugar-free jams and jellies that are healthy and delicious. Also works to jell pudding, pie filling, etc. 100% pure citrus pectin powder, no preservatives. 1 oz will jell 20 cups of fruit. Directions and recipes included.

72246	1 oz.....	\$8.90
72247	1/2 lb.....	\$39.80
72249	1 lb.....	\$60.50



**IF YOU LIKE CANNING OR DEHYDRATING,
YOU'RE GOING TO LOVE FREEZE DRYING!**



X LARGE FREEZE DRYER W/STARTER KIT

72238 stainless steel \$5,295.00  350

LARGE FREEZE DRYER W/STARTER KIT


72214 black \$3,895.00  300

72215 stainless steel \$4,095.00  300

72216 white \$3,895.00  300

MEDIUM FREEZE DRYER W/STARTER KIT

72217 black \$3,195.00  250

72218 stainless steel \$3,395.00  250

72219 white \$3,195.00  250

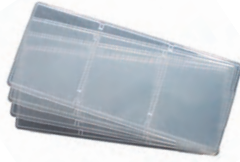
SMALL FREEZE DRYER W/STARTER KIT

72220 each \$2,395.00  225

STARTER KIT INCLUDES

- Premier Vacuum Pump
- Vacuum Pump Oil
- Oil Filter
- Set of Stainless Steel Trays
- Guide to Freeze Drying
- Oxygen Absorbers (50 ct)
- Mylar Bags (50 ct)
- Mylar Bag Impulse Sealer





FREEZE DRYER TRAY LIDS

- 72223 small 4 pk \$59.00
- 72222 medium 5 pk \$75.00
- 72221 large 6 pk \$89.00
- 72239 X large 7 pk \$99.00



FREEZE DRYER TRAYS

- 72226 small 4 pk \$83.10
- 72225 medium 5 pk \$109.50
- 72224 large 6 pk \$131.00
- 72240 X large 7 pk \$239.50



RESEALABLE MYLAR BAGS

- 72233 6"x9¾" 50 pk \$24.00
- 72270 10"x14" 50 pk \$30.00

OXYGEN ABSORBERS

- 72234 700cc 50 pk \$20.00

MYLAR BAG HEAT SEALER

- 72227 \$130.00



OIL FILTER

- 72228 \$39.50



VACUUM PUMP OIL

- 72232 1 qt \$12.50



OIL FREE SCROLL VACUUM PUMP

- 72229 110V 60Hz \$1,695.00



PREMIER VACUUM OIL PUMP

- 72231 110V 60Hz \$895.00

WHY FREEZE DRY

SAVE MONEY Buying freeze-dried food from a store is expensive. The food is often full of salt and other preservatives and the limited choice means you buy meals you may not even like eating. Freeze drying your own meals and produce is a great way to save money when building your emergency food supply.

BETTER THAN CANNING Freeze drying causes very little damage to the nutritional value of fresh food. This preservation method preserves nearly all of the nutrients found in the food prior to being freeze dried. Whereas, canning and other preservation methods can destroy much of the nutrition found in fresh food.

HEALTHY Unlike canning and other ways of preserving food, freeze drying causes very little damage to the nutritional value of your food. Freeze-dried foods retain nearly all of the nutrients.

HIKING & BACKPACKING Freeze dry your favorite food and enjoy it on the trail during your next hike or backpacking adventure. It is lightweight and easy to prepare (just add hot water). Take your favorite homemade or restaurant meals.



KITCHENWARE

CANNING ESSENTIALS

STEAM JUICER DELUXE

If you are in the market for one of these, take note of the size difference in various models. Why pay less for a smaller size if you plan to use it for large quantity canning and steaming?

Capacities: 8qt. Steamer Insert, 4qt. Juice Container, 8 qt. Water Pan Suggested Uses:
 Grapes: No mess process to steam and extract juice Apples: Steam for juice, use pulp for applesauce, apple butter, or dried apples (snitz) Berries (all kinds): Steam and use concentrate for jellies, sauces, fillings, juice, and wine. Pumpkin and Squash: Steam to soften pulp, then remove from shell for canning. Vegetables: Steam blanch for fresh eating and freezing. Also make your own vegetable purees, sauces, and bouillons. Meat: Steam until almost tender, add potatoes and vegetables to finish steaming for a full course meal. Bottom pan and glass lid make a large 8 1/2 qt. stainless steel roaster for baking. Use to roast meat, bake casseroles, etc.

- 73820 each\$144.50
- 73818 juice adapter \$2.10
- 73819 replacement hose and clamp combo\$6.20



FOOD STRAINER

Best design of any food strainer on the market. Easy cranking with a clamp on base for secure mounting to table or counter. Includes everything you need to get started!

- Stainless Steel Screens
- Standard Spiral
- One Piece Hopper
- Extended Waste Funnel
- Squirt guard

73787 each\$76.80



PARTS FOR OLDER STRAINERS:


- Victorio 200, Back to Basics 200, Saucemaster 195, Universal 800
- A1 73713 Screen . Berry (older)\$12.90
 - B1 73714 Screen . Pumpkin (older)\$12.90
 - C1 73715 Screen . Salsa (older)\$12.90
 - D1 73702 Screen . Standard (older)\$14.70
 - E1 73716 Spiral . Grape (older) \$8.00
 - F1 73711 Spiral . Standard (older)\$9.70
 - G1 73705 Clear O Ring for Crank Shaft\$2.70
 - H1 73709 Crank Shaft w/Clear O Ring \$9.00
 - I1 73710 Cup for Crank Shaft\$2.70
 - J1 73703 Flat White Gasket for Screen \$3.00
 - K1 73708 Handle\$9.70
 - L1 73707 Handle Wing Nut\$2.10
 - M1 73706 Hopper\$12.50
 - N1 73704 Spring for Crank Shaft\$3.30
 - O1 73701 Squirt Guard Tray\$11.50
 - P1 73712 Wing Nut w/washer for Screen \$2.50

PARTS FOR NEWER STRAINERS:

- Victorio 250, Back to Basics 220, Villaware 200, Roma 200
- Q1 73908 Screen . Berry\$15.90
 - R1 73918 Screen . Pumpkin\$15.90
 - S1 73920 Screen . Salsa\$15.90
 - T1 73922 Screen . Standard\$15.20
 - U1 73921 Spiral . Grape\$7.70
 - V1 73923 Spiral . Standard \$8.40
 - W1 73925 Clear Seal Ring for Shaft\$2.10
 - X1 73911 Clip for Shaft\$3.20
 - Y1 73910 Drive Shaft\$5.90
 - Z1 73913 Handle\$5.50
 - A2 73914 Hopper\$11.00
 - B2 73919 Nylon Bushing for Body\$2.00
 - C2 73909 Screen Gasket\$2.00
 - D2 73924 Screw for Screens\$1.80
 - E2 73917 Spout Waste Collector\$4.40
 - F2 73912 Spring for Shaft\$2.30
 - G2 73916 Squirt Guard\$10.80
 - H2 73915 Plunger\$3.10



STAINLESS MIXING BOWL

A whopping huge stainless steel mixing bowl. It's the biggest one we know of. Holds 7.5 gal, that's 30 qt and measures 8" high and 21 1/2" across the top.
73829 30 qt. \$53.00 



STAINLESS SPOON

Made of stainless steel; the extra length you need for your deep pots.
73878 21" \$8.90



STAINLESS STEEL PAIL

Use this pail for everything! Indoors, outdoors, food, beverages, or for transporting freshly picked vegetables. Works well with the food strainer when making applesauce or tomato juice, etc. Note: Do not clean with commercial acid cleaners.
73931 13 qt \$23.40



DELUXE FOOD MILL

Stainless steel 2-qt. steel mill is a masher, ricer, and strainer. Great for larger batches of sauces and purees. Perfect for the mom who makes lots of purees. Comes apart for easy cleaning. Choose how fine your output will be. 2 screens. 3mm and 5mm.
73783 each \$52.90

MINI FOOD MILL

Mini food mill with medium disk fits perfectly on wide mouth jars. Works great for processing smaller portions of baby food, sauces, purees, and even dried herbs. Made from quality stainless steel and measures 5" dia. x 3" deep.
73827 each \$27.60



FRUIT & VEGETABLE CHOPPER

7-piece set includes: measuring container, pusher lid, 3 blade options with side blades, cleaning tool, recipe booklet, and storage box. Cut, dice, slice, or chop fruits and vegetables. Great performers. Dishwasher safe.
73791 each \$44.50



CHERRY PITTER

Separates pits from cherries with no loss of juice and without crushing fruit. Automatic feed tray for faster pitting. Vacuum suction base keeps pitter in place countertop or smooth surface during use.
73775 each \$26.90

BLOSSOM CHERRY PITTER

Hand held cherry pitter is simple and easy to use. Press down the green stem to remove the pits from cherries.
73753 each \$4.80



PITTING SPOON

The "Baby Gold knife" is back! Designed to pit cling-stone peaches nectarines, and plums. Can also be used to scrape seeds from melons and squash, etc. Stainless steel blades.
73842 each \$6.40



STRAWBERRY HULLER

Stainless steel with thumb loop. Easily plucks stems from fresh strawberries.
73884 each \$1.30



APPLE PEELER AND CORER

The hand crank Apple Peeler attaches securely to your countertop with strong suction cups, while you peel, core and slice apples. Also, use it with various fruits, potatoes, or veggies. Durable cast iron body. Stainless steel blades.
73750 each \$28.50



CORN BRUSH

This 2-1/2" corn brush cleans between corn kernels to easily remove silk.
73777 each \$3.30

CORN CUTTER

Uniformly removes corn from the cob. Ideal for making creamed corn.
73927 wooden \$14.40
73871 stainless \$14.90



VITAMIX BLENDER

NEW Durable, efficient and multifunctional, the Vita Mix is a great addition to any home kitchen. An easy system to use. You will love the many features that lets you explore more than 10 different techniques - from silky smoothies to textured sauces, nut butters and steaming soups to frozen desserts. Recipe book included to spark your imagination!

83219 black..... \$492.50

83220 white \$492.50

BLENDER SPATULA

A unique long handled spatula designed for all styles of blenders. 10" stainless steel handle with 4" spatula.

73863 each \$10.90



BOSCH UNIVERSAL PLUS

INVENTED FOR LIFE BOSCH - A TRADITION OF COMMITMENT

Bosch Kitchen machines make kitchen tasks as effortless as possible and are the perfect solution for the busy kitchen. Virtually every preparation need is addressed with the variety of optional accessories offered. Bosch is committed to making life better through appliances engineered with innovative features, superior design, and quality craftsmanship.



BOSCH UNIVERSAL PLUS MIXER

500 watt motor. Model includes: Mixing bowl, dough hook, wire whips, splash ring, dough hook extender, and cover. Mixing bowl capacity is 15 lbs. of dough or 6-1/2 qt.. Four controlled speeds plus a momentary switch for pulse operation. Best warranty in the business: 3 years on motor, 1 year on other parts. Earned Good Housekeeping's seal of approval.

73767 white \$399.00



BOSCH BLENDER

Fits Universal Plus. 6c. capacity. Tritan copolyester material. Designed to pulverize, puree, mix, blend, or crush ice. Make your own fresh smoothies, beverages, soups, sauces, baby foods and more. Removable blades make cleaning simple.

73754 each \$85.00



BOSCH BOWL SCRAPER

This attachment comes with two scrapers, one for the center column and one for the outer wall of the bowl. Keep your bowl scraped clean while using the whips, whisks, or cookie paddles. Fits over the plastic or metal whip driver. Works on the Universal Plus.

73755 each \$26.80



BOSCH ICE CREAM MAKER

Make old fashioned churned ice cream at home. Use your favorite recipe and adjust to fit this 1 1/2 qt. freezer. Churn canister fits inside the Bosch mixer bowl. Put the ice and salt in the space between the canister and bowl. Turn the mixer on and wait 20-30 minutes to enjoy a bowl of soft serve ice cream. Recipe booklet included featuring Butter Pecan, Raspberry Cheesecake, and Vanilla ice cream recipes to name a few. Fits Universal Plus.

73761 each \$64.70



BOSCH COOKIE PADDLES

Made for medium to thick batters or moderate batches of cookie dough; or when adding heavier ingredients such as nuts and raisins. Use with the metal whip driver.

73756 each \$21.80

BOSCH COOKIE PADDLES W/METAL WHIP DRIVE

Made for medium to thick batters or moderate batches of cookie dough; or when adding heavier ingredients such as nuts and raisins. Use with the metal whip driver.

73757 each \$31.20



BOSCH DOUGH HOOK EXTENDER

A must-have accessory for bread making. Knead dough to the right consistency with this attachment. Mix batches from 1-14 loaves. Fits Universal or Universal Plus.

73758 each \$8.60

BOSCH REPLACEMENT PARTS



BOSCH METAL WHIP DRIVER

It is not recommended to use cookie paddles without the metal whip driver. You may purchase either one separately as needed or together as set.

73764 each \$16.20



BOSCH WIRE WHIPS

Stronger than whisks, these come with the Bosch. Use for mixing pourable liquids and batters. Any heavy batters and doughs should be prepared using the Cookie Paddles or Dough Hook.

73768 each \$21.90

BOSCH LARGE SLICER/SHREDDER

Slice or shred directly into your Bosch mixer bowl. Fits all bowls with a center column. Contains one thick/thin slicer, one small/large shredder, and one grater blade. Fits Universal and Universal Plus.

73763 each \$65.00



NUTRIMILL



NutriMill CLASSIC

Nutri-Mill Classic electric grain mill. Unlike commercial mills that strip away essential nutrients, this mill allows you to create flour that is rich in both taste and nutrition. With its high-speed impact chamber and stainless steel milling heads, the Nutri-Mill Classic offers a versatile range of grinding options, from super fine to coarser flour. Its powerful motor can effortlessly handle up to 20 cups of grain at a time, while the self-cleaning mechanism ensures a dust-free operation. Experience the convenience, customization, and health advantages of milling your own flour with the Nutri-Mill Classic.

73806 each \$296.00

The Nutri Mill will mill the following:

Wheat (hard and soft)	Buckwheat
Popcorn	Rye
Rice	Millet
Spelt	Barley

Use caution when milling the following:

Dried Lentils	Dried Sweet Corn
Dried Pinto Beans	Dried Mung Beans
Chick Peas	Soybean

It will not mill any of the following:

Oatmeal	Sunflower Seeds
Nuts of Any Kind	Oats
Dates or Raisins	Dried Fruits
Coffee Beans	Spices
Flax Seeds	

BAKING & COOKING



THE GRAIN MILL

Try your hand at homemade flour. Grind wheat, rice, oats, barley, corn, rye, peppercorns, and other dry, non-oily seeds and spices. Stainless steel burrs grind fine, bread quality flour to coarse cracked grain cereal and everything in between, just by adjusting the dial at the handle. Clamps to most tables. The grain hopper holds approximately 2 cups.

73784 each\$98.80



FLOUR SIFTER

5 cup capacity. Traditional top-quality hand crank sifter for sifting flour, powdered sugar, etc. Stainless steel.

73786 each \$13.70



FULL SIZE PAN

12 3/4" x 20 3/4" x 4" 25 Gauge stainless steel roaster pan. Will hold 10 qt at the fill line or 12 qt without quite reaching the top.

80956 each\$24.80



FULL SIZE PAN COVER

Stainless steel cover for the roaster pan with a notch for a spoon or ladle.

80962 each \$16.20

DELUXE SPRINGFORM PAN

10" dia. 3" deep. Scratch resistant glass bottom doubles as a platter for slicing and serving. Excellent for cheesecakes. Recipe included.

73865 each\$20.80



ALUMINUM BREAD PAN

Seamless design, scratch-resistant surface, dishwasher safe, anodized 18-gauge aluminum. An even baking, high quality aluminum.

73730 4"x 2"x 2"\$3.50

73731 7"x 3"x 2"\$6.70

73732 9"x 5"x 2"\$9.40



STAINLESS LOAF PAN

Quality Stainless Steel. Recommended for bread baking, etc. Dishwasher safe.

73873 8 1/2" x 4 1/2" x 2 1/4" \$10.10



PIE PAN

Bake your pie crusts in this naturally non-stick pie pan.

73794 9" granite \$7.40





STAINLESS PIZZA PAN

Great for hot pizza, vegetable pizza, or fruit pizza.
73876 16" \$11.20

PASTRY & PIZZA CRUST ROLLER

This 2-in-1 has a 2-1/2" and a 4-1/4" roller. Works great for rolling out pizza and any full pan dough making it easier to reach into the corners.
73838 each \$4.50

PIZZA PEEL/PADDLE

NEW Called a Pizza Paddle but this versatile, solid bamboo board can be used as a serving tray or cutting board. Serve pizza hot from the oven or grill. Can also be used as a charcuterie board for fruit & dip, vegetables & dip or meat & cheese tray. 23" x 14"

73830 each \$21.00



STAINLESS COOKIE SHEET

Our favorite for baking cookies.
73868 12" x 14" \$13.30

STAINLESS COOKIE SHEET

This all-stainless steel cookie sheet provides a cleaner and healthier alternative to aluminum and will not emit toxins when heated. Perfect for cinnamon rolls and desserts. Includes clear lid. 16" x 11" x 1"

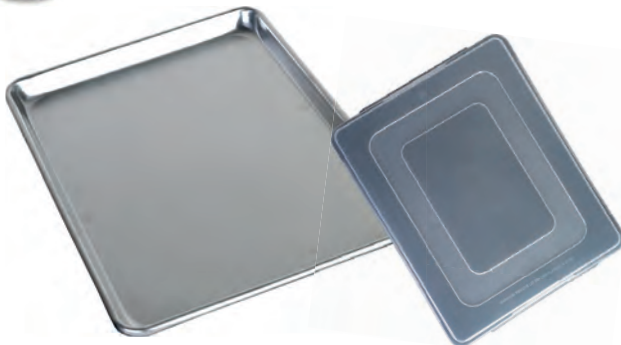
73869 chickadee pan \$65.20



SOY LECITHIN

Want to know the secret to non-stick stainless and glass bread pans? If you mix this safe all-natural soy lecithin with an equal amount of olive oil and coat your pans, you will be amazed. Even whole wheat bread will slide right out. A little bit goes quite a ways. We are offering this, sometimes hard to find item in an affordable 4 oz. bottle. Get rid of your teflon coated bread pans.

80945 4 oz. \$5.70



JUMBO COOKIE SHEET

The Ultimate in Cookie Sheets. This stainless steel 17" x 21" cookie sheet designed to fit the 30" stove is a must for Mom's kitchen. Bake 40 cookies—2 sheets at one time. Toast large batches of granola or grape-nuts. Holds 2 cake mixes. Pizza for a crowd. Bakes like a charm. You'll love it. Sides are 1 1/4" high.

73821 stainless steel \$87.50

JUMBO COOKIE SHEET COVER

A raised, 1 1/4", see-through plastic lid that was made to fit our Jumbo Cookie Sheet. A tight snap-on fit to keep cakes, rolls, and bars from drying out.

73823 each \$16.90



SHEET PAN

Quality aluminum. Bakes beautifully and evenly for cookies, cakes, pizza, etc.

73853 13" x 18" \$8.90

SHEET PAN COVER 18" X 13"

Plastic, raised design protects frostings and toppings from sticking to lid. This cover fits 18x13 Sheet Pan.

73769 \$6.10

THE MULTI POT

1 1/2 qt. Stainless steel pot features measurements on the inside for easy measuring. Heat soups, sauces, or steep your tea. Ideal for vegetables, pastas, and one pot meals. Mix and pour batter or use to serve ice water and other beverages. Available with a vented, glass lid. Turn lid to seal, release steam, or strain.

73874 with lid \$32.00

73875 without lid \$25.60



STAINLESS CAKE PAN

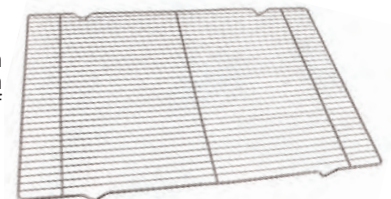
Super deep pan with snap-on lid that will not ruin your icing or pull the cheese off your lasagna. High quality stainless steel.

73866 9" x 13" \$53.70

ICING GRATE/COOLING RACK

A chrome-plated wire cooling rack with built-in feet. Large size holds three dozen cookies or donuts. Use to cool loaves of bread etc. 17 x 25".

73814 pack/3 \$36.00 



CUPCAKE CARRIER

Cupcake carton gives you the perfect way to transport decorated cupcakes to share with friends and family. Unique blue carton holds 12 cupcakes and features holes in the bottom for easy release.

73780 each \$12.00

DECORATING SET

Use to fill and decorate cupcakes, canoe cakes, dessert shells, deviled eggs, cream sticks, donuts, cream puffs cakes or more. Simply screw tips on and off of a 1/2 cup capacity decorator. 8 different tips to choose from.

73781 each \$4.50



KITCHEN ACCESSORIES



SILICONE SPOON SPATULA

New spoon style spatula is flexible enough that it bends to the contour of pots and pans yet stiff enough to ensure a clean scrape every time. A staff favorite.

73862 11".....\$4.80



HEAT RESISTANT SPATULA

Silicone blade with ABS plastic handle. Heat resistant to 500°.

73857 10".....\$3.00
73860 16".....\$5.40



LARGE SERVING SPOON

13" length. Excellent for casseroles, cobbles, and more.

73864 each.....\$2.40



JAR/SERVING SPOON

A spoon designed to fit pint or quart jars. Makes an excellent serving spoon with a long 8" handle. 1³/₄ 0 SS.

73816 each.....\$3.50

LADLE

Stainless steel, one-piece ladle. 12oz. - 22"

73932 12 oz.....\$4.20



STAINLESS TURNER

A wooden handled turner sized right to serve cakes, frozen desserts, and pizza.

73880 8".....\$6.10



STAINLESS COOKIE SPATULA

This stainless steel cookie spatula is ultra-thin for slipping under delicate cookies and baked goods.

73870 each.....\$4.00



SAUCE MASTER WHISK

Unique whisk has flexible coils for maximum action when making sauces, gravies, etc. Flattens out to cover bottom of saucepan. We tested it and were impressed.

73851 each.....\$10.10

SILICONE BRUSH

Great for basting. High-heat resistant, won't stain, lose bristles, or retain odor. Red.

73854 each.....\$4.00



OIL SPRAYER BOTTLE

Evo non-aerosol oil sprayer bottle. The world's first non-aerosol trigger sprayer with a fan-shaped spray, keeps oils always at the ready and dispense without harmful additives, propellants or chemicals. They work with many types of cooking oil, like olive oil, canola oil, avocado oil, grapeseed oil, even infused oils with herbs and spices. Great for balsamic vinegar, lime juice and cooking wine, too. Makes preparing healthy meals and practicing portion control easier! Every pull of the trigger delivers a precise 1/4 tsp. 6 oz. heavy duty glass.

73837 6 oz.....\$19.90

SILICONE SCRAPER

Our Favorite! Sturdy one-piece scrapers are stiff enough to scrape clean but soft enough to do it right. Every kitchen needs at least one of each. Choose from the traditional style scraper or spoon style (has a dish surface). Heat resistant.

73856 8" scraper.....\$3.20

73855 11" scraper.....\$4.80

73861 8" spoon scraper.....\$3.20

73858 11" spoon scraper.....\$4.80



STIRRING SPOON

12" length. Perforated with a flat front which allows you to scrape the bottom of your pots.

73883 each.....\$3.50

WIRE SKIMMER

Great to remove potato chips, doughnuts, apple fritters, and other fried food from oil. Ideal to skim food particles out of hot oil so it will stay fresh and clean longer. Use to strain pasta and vegetables. Remove whole herbs and spices from broth and stocks. 8" round. 13" handle.

73926 each.....\$4.10



PIANO WHIP

12". The right size for regular kitchen use. Works well to mix sauces and gravies, dissolve gelatin, scramble eggs, etc. Heavy duty.

73840 12".....\$3.50



FRENCH WHIP

18". A must-have addition to your canning kitchen. Long enough to reach the bottom of your cooker.

73789 18".....\$4.70



ADJUST A TABLESPOON

Adjust to the spoon size you need. Space saving design removes the need for multiple measuring spoons.

73728 each.....\$4.50



ADJUST A TEASPOON

Adjust to the spoon size you need. Space saving design removes the need for multiple measuring spoons.

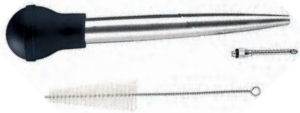
73729 each.....\$2.60



BUTTER SPREADER

Convenient butter spreader designed to easily cover any ear of corn. Can also be used for pancakes, toast, and in baking pans.

73778 each.....\$2.30



BASTER

Deluxe stainless baster for cooking up a delicious turkey, roast, or ham. A quality baster that can be used year round to help remove fat and oil from gravy, soup, or sauces. Or draw up the juices and pour them over your meat. Includes injector and cleaning brush.

73752 each \$10.90



DEEP FRY/CANDY THERMOMETER

Use this thermometer to ensure correct oil temperature for crispy outsides when deep frying french-fries, fish, chicken, and more. Easy-to-read face and heat-resistant handle. It clips to pot for hands-free use.

73782 each \$11.20

DIGITAL THERMOMETER

-50° to 392° F. Easy-to-read digital thermometer for meats, liquids, roasting, grilling, frying and more.

73933 each \$12.30

DIGITAL TIMER

NEW White. Easy to read numbers, also counts backwards from 99 minutes. Built-in stand and magnet on back. Has an audible alert making it easy to hear in a busy kitchen. Operates on 1 AAA battery (not included).

73822 each \$6.50



COOKBOOK HOLDER

Protect your cookbooks, songbooks, notebooks, or smart tablets. No more splattered pages while using them in the kitchen. Plus, it saves your counter surface for cooking. Made of durable acrylic. 12-1/2" x 9" x 3-1/4".

73726 each \$14.40



JUICING LID

NEW Juice your favorite citrus fruits directly into a wide mouth jar leaving fresh juice in a jar, ready to go! Replace with a regular wide mouth lid to store in fridge. Easy to clean.

73733 stainless \$7.50



POUR & STORE PITCHER LID WITH HANDLE

NEW Pour, store or shake! There are almost infinite uses for our pitcher lids. Turn your wide mouth or standard mason jars into a pitcher or storage container. Feel free to shake it up - lid won't leak but still air tight for long term storage. Ideal for drinks or snack.

73727 standard \$5.00

73759 wide mouth \$5.00

ANTI FATIGUE MAT

If you've ever been working all day on hard surfaces you know how tired legs and feet can get. These vinyl backed, 3/8" thick, easy to clean mats are great for kitchens, basements, shops, or any stationary work area. Long edges are beveled. Custom cut length available. Gray.

73746 2' x 4' \$19.00

73747 2' x 6' \$27.60

73748 2' x 8' \$36.70

73745 custom cut per ft. \$5.80

MINI MIXER

A compact, portable mixer with four attachments that beat, mix, stir or whip. Uses two AA batteries (not included). Works well to mix powdered drinks.

73828 each \$6.90



FUNNEL PITCHER

A smart design combining funnel and pitcher. Pour thick liquids without messy drips. Perfect for muffin and cupcake batters, salad dressings, etc. Capacity: 3-1/2 cups.

73792 each \$3.70

ICE STICK TRAY

Make your own ice sticks for water bottles or any beverage. Tray has spill proof lid and a flip top tab for convenient filling. Easy release tray makes 9 sticks at a time. Colors may vary.

73813 each \$4.80



SILICONE COUNTER CONNECTORS

Use to connect the counters and keep crumbs and spills from falling between the cracks. Can also be used between washer and dryer. Heat resistant to 500°F. You can cut to fit your size. Two strips. 11-3/4" x 2".

73779 each \$7.90



STRAINER BAGS

Includes two bags with drawstrings. Use this bag to strain berries, make jelly, or brew canners of coffee or tea. Light and durable material made from a blend of cotton and polyester.

73817 each \$5.30



KITCHEN ACCESSORIES

STAINLESS GALLON JUG

1 gal. stainless steel jug with tight fitting lid. Ideal for carrying and cooling milk. Works great for other beverages as well.

73872 each\$32.20



STAINLESS POPCORN POPPER

Stovetop. Heavy Duty. Don't fear being burned with the cool touch handle and end-of-handle crank while popping popcorn. The smooth crank makes it easier to keep the popcorn moving through the oil to ensure every kernel pops. Capacity: 6-quarts.

73877 each \$64.30



BUTCHERING

BUTCHER STRING

Extra-thick cotton string can be used when butchering or to tie up meat roll ups to secure ingredients inside. Oven-safe and excellent for hundreds of other household uses. Non-toxic, natural twine is made with no chemicals or dyes. Made in the USA. 185' per roll.

73771 each \$5.10



PERFECT BURGER PRESS

Save time and mold burgers into a perfectly uniform shape with this easy-to-use press. Use it for a fast weeknight dinner, freezing in bulk, or you next big party. Shapes 4" burgers in 1/4 lb., 1/3 lb., or 1/2 lb.

83218 each\$8.90



VINYL APRON

Bib-style without pockets. Waterproof protection for butchering, laundry, barn chores, etc.

73907 each\$10.70



POULTRY SHEARS

Ideal for cleaning chicken, turkey and more. Easily make precise cuts and reach into tighter spaces to separate joints, cut bones, and remove skin. Specially shaped spring-action eliminates hand strain while cutting. High quality German steel blade stays sharper and holds edge longer than traditional stainless steel. 9-1/2" long.

73847 each\$15.70



STAINLESS OVAL ROASTER

3-qt. oval roaster made of durable stainless steel includes a rack to elevate your meat inside roaster and a lid. Perfect for whole chicken, baking your favorite casserole, vegetables, or keeping food warmed while you're working elsewhere.

73867 each\$32.90



TOTE BOX

High density Polyethylene (grey). Use in multiple ways; storage, mixing large amounts, or hold cut up meat when butchering. 15 1/4" x 20 1/2" x 7"

73886 each\$9.40



TOTE LID

High density Polyethylene (grey) lid. Fits the tote box.

73887 each\$6.50

SHARPENING STEEL

A good quality steel at a reasonable price. We tried this one and were pleased with the results

73852 each\$23.90



MAGNETIC KNIFE HOLDER

NEW Store your knives or stainless steel kitchen utensils safely and within reach while making your kitchen look tidy. Screw on the attached screws, and then install it on the wall. You can use this in multiple places in the home to hang up keys, tools, or your stationary items. (Knives not included).

73859 each \$11.80



MAGNETIC KNIFE BLOCK

NEW 12"x8" A beautiful natural bamboo that has a built-in super strong magnetic. Holds common kitchen knives securely that are easy and quick to reach. The anti-skid design at the knife holder bottom increases the thickness of the base, making the tool placement more stable and no need to worry about slipping.

73762 each\$38.60



CUTTERS

FRENCH FRY CUTTER

A heavy duty cutter that works great to make regular or shoestring fries, zucchini sticks or other favorites. Can also be used to chop vegetables for home cooking or canning. Cast aluminum body with 1/4" cutter.

73788 each\$102.00



CHEESE SLICER

This slicer features finger indents and is designed for use. Stainless steel wire is replaceable.

73807 grip-ez.....\$10.10



GRATER . GRIP-EZ

A sharp, handy grater with three grating surfaces, fine, medium, or coarse. Its slim design fits into most drawers or tight spaces. The stainless steel grater with a santoprene base prevents slipping. Sturdy handle prevents hand fatigue and cramping.

73810 each \$10.10



POTATO RICER

Sturdy ricer holds 2 1/2 cups. It incorporates air into potatoes to make them light and fluffy. Press cooked potatoes, peeled or unpeeled, quickly and easily. Also works for pumpkin or squash. Can be used to press out tincture kits.

73846 each \$20.10



CUTTERS



FRUIT AND VEGGIE PEELER

Kuhn Rikon Y brand. A plastic handle with a sharp carbon steel blade to quickly peel potatoes, carrots, kiwi, or other fruits and vegetables. Also has a blemish remover on one side. Made in Switzerland. Compare to Tupperware. Our choice of color: Red, blue or white.

73825 each\$5.90



STAINLESS PEELER

All stainless handle and peeling blades. Great for peeling fruits and veggies.

73879 each\$4.80



MULTI BLADE HERB SCISSORS

Make short work of snipping parsley, chives, and other herbs. Can also be used to shred paper, make confetti, or other art projects. 7³/₄"

73831 each\$10.90



GARLIC PRESS

Crushes garlic with one easy press.

73793 each\$13.60

PEPPER CORER

Your favorite peppers just got a lot easier to core. Jalapeno corer lets you effectively clean out your jalapeno peppers and other small peppers for stuffing or slicing. The serrated edges are perfect for catching seeds and peeling away the inner membrane of the small peppers. Silicone handle with stainless steel blade.

73839 each\$10.10



HAND HELD FOOD SHAVER

No more waiting for butter to soften to room temperature to spread. This clever tool shaves butter into small pieces, making it easy to spread. The other side is flat for spreading. Can also be used to shave chocolate to garnish desserts and drinks.

73772 each\$5.90

HERB MILL

Herb Mill works great to chop dried or fresh parsley, dill, herbs, and spices. A sturdy mill with stainless steel blades that can be used right or left handed.

73812 each\$9.30



CLEANING

POT SCRUBBER

50 grams of stainless steel.

73845\$1.10



SCRUB BRUSH

Sturdy nylon bristles, comfortable grip fits perfectly in any hand. Handle has a soft touch, non-slip surface even when wet. Good for sweet corn.

73809 grip-ez\$4.10



SALAD SPINNER

A self retracting pull cord spinner dries fruits and vegetables quickly and easily. Outer bowl doubles as a serving bowl and comes with a flat lid for convenient storage. Spinning lid separates for easy cleaning and drying.

73850 4 qt\$29.10



TUFF NET DISH CLOTH

Heavy duty net will clean your dishes, ovens, pots, and pans safely without scratching the surface. Can be used in lots of other areas around the house. 17 square net is easy to wash. Colors may vary. Employee favorite.

73930 each\$2.60



BIB APRON

Durable bib-apron with two front pockets and matching waist ties. Excellent to use when cooking and baking. Machine washable. 34" x 30" - 8⁰/₂0 poly-cotton blend.

73717 royal blue\$5.00

73718 burgundy\$5.00

73719 white\$5.00



LUNCHBOX

SNACK PACK

A unique way to pack snacks! Allows you to transform your mason jars into a convenient snack caddy. Fix snacks either inside or outside the jar. Part snaps in and out of jar band. Holds 3/4 cup

72250 regular\$3.00

72251 wide mouth\$3.40



BANANA POD

Protect your bananas on the go! It cradles bananas safely and prevents them from bruising and getting squashed until mealtime. Generously sized to hold larger bananas. Great for all ages, childrens' lunches, backpacks, lockers and more. Easy to use and clean. Clear, see-through lid.

73751 each\$3.60



HEALTH & WELLNESS

ANCIENT GRAINS

DENT CORN

This corn is organic, non-GMO sourced, food-grade yellow corn. Great for cornmeal, grits, polenta, or tortillas. You can also use the whole grain corn kernel to create your own corn nuts or add to soups.

81009 25 lb \$22.40 



EINKORN BERRIES

Our einkorn berries are grown and packaged right here in Holmes County. At the farm, we carefully clean the husk, but do not polish or pearl the grain, so you are eating 100% of the bran and germ.

81019 25 lb \$68.60 

81029 sprouted 25 lb \$108.50 



EMMER BERRIES

Emmer is a type of farro (ancient hulled wheat) that dates back to early civilization. It is a simple grain of 28 chromosomes that pre-dates Spelt. It is prepared like brown rice and cooks in 50-60 minutes (or can be soaked overnight to reduce the cooking time). It is great in pilaf, grain salad, risotto, addition to soup, or sprouted for bread and salads.

81039 25 lb \$62.70 



HARD RED WHEAT BERRIES

Wheat Berries can be ground up to create a type of flour which you can use to make bread or other baked goods, but you can also cook them to make a side dish or crack them to put in salads.

81049 25 lb \$39.00 



OAT BERRIES


Organic Old-Fashioned Oats are a delicious, wholesome hot cereal that will give you lasting energy throughout the morning. Organic oats are also a great choice for classic oatmeal raisin cookies, homemade granola and oatmeal bread.


81059 25 lb \$29.40 



SPELT BERRIES

Spelt is a delicious, easily digestible ancient grain that is a primitive relative of modern wheat. Can be used in bread, cookies, muffins and waffles.

81069 25 lb \$30.00 

81079 25 lb (Sprouted) \$69.80 





STEVIA GLYCERITE EXTRACT

(Non-alcohol) Thicker consistency than liquid extract. Extracted with glycerine instead of alcohol.

- 80906 2 oz. \$9.30
- 80907 8 oz. \$25.90



STEVIA LIQUID EXTRACT

Extract will disperse easier than the glycerite version.

- 80908 2 oz. \$9.30
- 80909 8 oz. \$25.90



ERYTHRITOL

Erythritol is commonly used as a sugar substitute. It is similar to Xylitol but easier to digest.

- 80706 1 lb. \$8.50
- 80707 5 lb. \$36.00
- 80708 10 lb. \$70.00
- 80709 55 lb. \$359.00



XYLITOL

100% pure Xylitol powder, derived from Non-GMO corn. Xylitol is an all natural sweetener that looks and tastes like sugar. It can be used as a sugar substitute in most recipes, including baking. Xylitol promotes good health since it has none of the negative side effects of white sugar and artificial sweeteners. It is a great sugar alternative for diabetics. One cup of sugar = one scant cup of Xylitol.

- 80886 1 lb. \$5.50
- 80887 5 lb. \$23.80
- 80888 10 lb. \$45.00
- 80889 55 lb. \$225.50



CHOCOLATE 80917 ENGLISH TOFFEE 80918 LEMON TWIST 80920 FRENCH VANILLA 80919

STEVIA FLAVORING

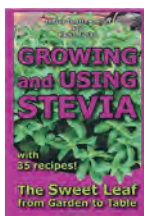
- 80917 dark chocolate 2 oz. \$11.10
(Naturally flavored) Make your own healthy sweet drinks, baked goods, and more. Use for: Chocolate Milk, Icing, Ice Cream, Cookies, Cappuccino, Hot Chocolate.
- 80918 english toffee 2 oz. \$11.10
(Naturally flavored) Make your own healthy sweet drinks, baked goods, and more.
Use for: Icing, Coffee, Cappuccino, Hot Chocolate.
- 80920 lemon twist 2 oz. \$11.10
(Naturally flavored) Make your own healthy sweet drinks, baked goods, and more.
Use for: Lemon Tea, Lemonade, Fruit Sauces, Oatmeal, Smoothies, Yogurt.
- 80919 vanilla 2 oz. \$11.10
(Naturally flavored) Make your own healthy sweet drinks, baked goods, and more. Use for: Cappuccino, Homemade Ice Cream, Icing, Yogurt.



STEVIA PURE POWDER EXTRACT

Stevia is a sweetener that is derived from the leaves of the plant species Stevia rebaudiana. It is a zero-calorie sweetener, meaning that it does not provide any energy or calories when consumed. Stevia is about 300 times sweeter than table sugar, so only a very small amount is needed to provide the same level of sweetness. It is also heat-stable and does not affect blood sugar levels, making it a popular alternative to sugar for people with diabetes or those looking to reduce their calorie intake. Stevia is commonly used in low-calorie and sugar-free foods and beverages, as well as in tabletop sweeteners and other products.

- 80874 1 oz. \$7.40
- 80875 ¼ lb. \$19.60
- 80876 ½ lb. \$34.20
- 80877 1 lb. \$61.50



GROWING STEVIA

Learn how to start stevia from seeds, cuttings, or transplants, grow stevia in your garden or in containers, harvest leaves and make your own green powder or liquid stevia extract, use homegrown green stevia in pies, frozen desserts, herb tea, smoothies, and more! Includes 35 recipes

- 85767 \$10.00

MAPLE SYRUP

Rich Taste . Is the perfect middle ground for coffee, tea and vanilla ice cream.

Soft Taste . Has the perfect touch to bring sweetness and a hint of maple to your creations

Ultra-Rich Taste . is a great way to add sweet and smokey flavor to your favorite recipes.

It's real Maple Syrup straight from Ohio maple trees to your table. Delectably smooth and expertly crafted, our Ohio Maple Syrup is rich in flavor and color. Enjoy it on pancakes, waffles, French toast, or in oatmeal. Try it in homemade granola, applesauce, baked beans, candied sweet potatoes or steamed carrot. It's also great in cakes, pies, breads or in tea.

The different flavors are established by how long the sap is boiled in order to reach the desired sugar level for syrup. How much we have of each flavor depends on how the sap runs, so you will need to be ok with substitutes if we run out of your choice flavor.

- 80935 rich taste ½ gal. \$29.50
- 80936 soft taste ½ gal. \$29.50
- 80937 ultra rich taste ½ gal. \$29.50



MAPLE SYRUP

It's real Maple Syrup straight from Ohio maple trees to your table. Delectably smooth and expertly crafted, our Ohio Maple Syrup is rich in flavor and color. 25 oz bottle with pump is perfect for coffee, tea, or drinks.

- 80934 25 oz. \$25.20

TINCTURES



CALCIUM COMBO

Calcium derived from natural herbs. Easily assimilated and may promote calmness, aid teething, and ease muscle tension. Requires 36 oz. glycerin. Yields 34 oz.

80910 \$25.40

DENTAL HEALTH

May prevent cavities, rebuild enamel and ease tooth sensitivity. Includes optional package of comfrey to aid in healing. Now includes an 8 oz. pump bottle. Requires 40 oz. glycerin and 24 oz. vodka. Yields 40 oz.

80913 \$48.40

DIGESTIVE TONIC KIT

The combination of ginger, peppermint, and fennel aids in calming digestion complications.

Yields 24 oz.

80914 \$35.90

ELDERBERRY IMMUNE KIT

An immune boosting tincture using lots of elderberries along with the usual echinacea. Required 24 oz. glycerin and 6 oz. vodka or can be made with all glycerin for small children. Yields 30 oz.

80915 \$30.00

SERIOUS RELAXER KIT

NEW This combination of herbs includes valerian root, chamomile flower and more that may help you stay calm in times of stress and aid with sleep difficulties. Requires 30 oz. vodka and 12 oz. glycerin. Yields approx. 30 oz.

81000 \$25.40

IMMUNE BOOSTER (CHILDREN'S COLD & FLU)

Great tasting aid in strengthening and assisting the immune system during times of cold and flu. Requires 60 oz. glycerin. Yields 50 oz.

80924 \$34.70

PARASITE CLEANSE KIT

Gentle, yet powerful blend of herbs to help rid the body of parasites. Formula is for 2 year old to adults. Requires 48 oz glycerin and 42 oz vodka.

80940 \$46.20

RESP-AID SYRUP KIT

These herbs have been found to be helpful for wide range of respiratory problems, especially croup, asthma, and bronchial type coughs. Requires 20 oz. glycerin or 24 oz. vodka. Yields 16 oz.

80943 \$27.30

SLEEPY TIME KIT

Relaxing and calming herbs that are mild enough for mamas and fussy babies. Requires 26 oz. glycerin. Yield: 20 oz.

80944 \$25.40



GLYCERIN

Derived from palm and coconut oils. No chemicals.

80718 ½ gal \$11.50

80719 1 gal \$17.90 



TINCTURE BOTTLE W/CAP

Dark brown glass bottles.

80948 8 oz. \$1.50

80949 16 oz. \$1.90

TINCTURE BOTTLE W/DROPPER

Dark brown glass bottles.

80950 2 oz. \$1.90

80951 4 oz. \$2.80

TINCTURE BOTTLE W/PUMP

Dark brown glass bottles.

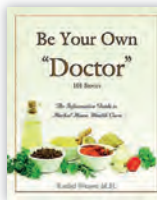
80952 8 oz. \$2.40

TINS

Extra tins for use when making salves.

80953 2 oz. \$1.50

80954 4 oz. \$2.00



BE YOUR OWN DOCTOR

Rachel Weaver, M.H. An informative guide to herbal health care. Offers practical information on:

- How to deal with colds, flus, and fever.
- How to stop bleeding, heal wounds, and deal with emergencies.
- Re-mineralizing teeth and healing abscesses.

• Recipes to make your own tinctures, poultices, teas, and salves.

• How to deal with most family health problems in your own home.

• Understanding hormones that are going haywire.

85705 \$24.00

SALVES

TURPENTINE CREAM



Self-absorbing cream - no need to cover and will not stain clothing. Use for a wide variety of ailments. Apply up to 3 times a day or as often as desired. Do not use on newborns. Do not ingest. Store at room temperature for up to a year.

80705 2 oz. \$23.10

80939 4 oz. \$38.50

COMPLETE TISSUE SALVE KIT

Formulated to help repair bone, flesh, and cartilage. Requires 24 oz. olive oil. Yields 16 oz. salve.

80911 \$39.80



PEOPLE'S PASTE WOUND POWDER

Peoples' Paste is used to stop bleeding, fight infection, and helps draw together minor cuts and wounds.

80941 \$7.00



GARDENER'S SCRUBBY SOAP

Scrubby Clean Soap is an all-natural homemade goat milk soap that is just right for gardeners, mechanics, and all other hard-working hands. Made with ground lemon peel and coffee, it is perfect for removing all of that "hard to get" grime and grease. Tough on dirt, easy on skin! No dyes, no fragrance.

80923\$3.50



LIP BALM

After years of trialing with natural ingredients and adjusting ratios, the folks at Sunny Brook Acres came up with this Lip Balm that goes on smooth and has great staying ability. The best lip balm we have found.

80928 peach\$1.70
 80929 peppermint\$1.70
 80930 strawberry\$1.70
 80931 vanilla dream\$1.70



PLATINUM MINT TOOTHPASTE

Supports healthy teeth and gums, Helps fight plaque build-up, Free of SLS chemicals (sodium lauryl sulfate), Perfectly suitable for vegetarians, Contains the whitening power of baking soda, Clean fresh mint taste. Fluoride free!

80942\$5.60



ZANFEL . POISON IVY WASH

Zanfel Poison Ivy, Oak & Sumac Wash® is a safe and effective topical solution for the reaction caused by exposure to poison ivy, poison oak, and sumac. Zanfel is a specially formulated wash that is clinically shown to remove urushiol, the toxin found in poison ivy, oak and sumac, from the skin and relieve itching ANYTIME after an outbreak. Zanfel treats the problem, not just the symptoms. It works to effectively remove urushiol from your skin by binding with the toxin to create an aggregated cluster, then moves it to the surface of the skin where it can quickly and effectively be washed away with water.

80998\$33.90



B & W OINTMENT

NEW Try the most amazing, effective wound dressing on the market today, for all your burns, sprains, bites, cuts, bruises, sunburns and eczema! This healing ointment is making ripples all over the Medical world and is gaining MD approval in hospitals for its fast healing effect on burns! This pain relieving, all natural, effective salve should be in every first aid kit and medicine cabinet.

80963 1 oz.\$3.70
 80964 12 oz.\$36.20
 80965 128 oz.\$246.00



ALL DAY ENERGY GREENS

Feeling run down and just plain worn out? Then your body may be suffering from acid overload caused by a diet that's too short on fresh fruits and veggies. ALL DAY ENERGY GREENS® was specially formulated to help promote proper acid/alkaline balance. Each serving contains the nutritional equivalence of 5 servings of fruits and vegetables. This simple fix enables your body to better defend itself against fatigue, illness, and aging.

80901 11.36 oz. 30-day supply\$26.50

DEODORANT



LAVILIN CREAM DEODORANT (UNSCENTED)

End embarrassing sweat odor problems with Lavalin Cream -The Aluminum-Free Deodorant. approx. 2 oz.
 - All-Natural Underarm Deodorant that lasts for days with one application.
 - Does not clog pores or wash off -Kills odor-causing bacteria

80925\$14.20



LAVILIN ROLL-ON DEODORANT (LIGHTLY SCENTED)

Our most effective deodorant is now available as a roll-on! Similar to Lavinlin Cream in a roll-on form. Lightly scented. 60 cc. approx. 3 oz

80926\$13.80

LAVILIN ROLL-ON DEODORANT (UNSCENTED)

Effectively neutralize perspiration odor without the use of harsh chemicals. Suitable for delicate skin, no added scent, free of aluminum salts, doesn't clog pores, free of alcohol, parabens, BHT and petroleum. 80 ml.

80927\$14.60



NOW DEODORANT

This long-lasting deodorant stick is formulated to eliminate odors. The odor fighting properties of Zinc Oxide and Lavender Oil are combined to offer protection you can count on. Does not contain aluminum, artificial colors, or artificial fragrances.

80932 refreshing lavender\$9.30
 80933 rose.....\$9.30



BREWS



INSTANT COFFEE W/GANODERMA HERB, CREAM & SUGAR

A healthy, gourmet alternative to regular coffee with a touch of sweetness and cream. Ganoderma Lucidum Herb is said to be more powerful than Ginseng. Enjoy this beverage enhanced with all the health benefits of the Ganoderma Herb. (21 grams per pkt) 20 pkts/box

82205 4 in 1 \$11.50



INSTANT COFFEE W/GANODERMA HERB, CREAM, SUGAR & COLLAGEN MIXTURE

A wonderful coffee beverage you are sure to love. Unique, stimulating, and effective. Collagen helps give your skin health and elasticity. In simplest form it's the "glue" that helps hold the body together. Kacip Fatimah may aid in balancing hormones by producing enough estrogen for your body needs. 15 pkts/box

82207 \$11.50

BUY 10 GET ONE FREE!

Mix and match any one of these coffees and get the 11 one free!



INSTANT COFFEE W/GANODERMA HERB

A Fine Classic Cafe Style Brazilian Black Coffee, with a perfect blend of Ganoderma Lucidum. The excellent flavor has made this our number one seller. (15 grams per pkt) Ingredients: Ganoderma herb and coffee. 20 pkts/box

82204 2 in 1 \$11.50



HOT COCOA MIX W/GANODERMA HERB

A nutritious cocoa beverage made with high quality instant coffee, cocoa, natural sweeteners and Ganoderma Herb. Containing less sugar than most competing brands, this creamy rich cocoa tastes delightful and offers a wonderful beverage anytime of day. 20 pkts/box

82219 \$16.30



CAPPUCCINO MIX W/GANODERMA HERB

A gourmet cappuccino mix that is sweetened with raw cane sugar and contains Ganoderma Herb powder. (35 grams per pkt) 15 pkts/box

82203 \$19.70



LACOFFIO GANODERMA HERB COFFEE BLEND

A great tasting Ganoderma Herb Coffee now available in a bulk cannister. You decide how rich you want your coffee by simply adjusting how much you use. Some people use a 1/2 scoop per cup and some like a full scoop per cup. 40 to 80 servings per cannister. Enjoy a high quality coffee at a great price. Made in the USA.

82222 dark roast \$22.80

82223 medium roast \$22.80



DANDY BLEND

NEW Dandy Blend is a 100% caffeine free, coffee alternative that consists of four ingredients: roasted barley extracts, roasted rye extracts, roasted dandelion root extracts, and roasted chicory root extracts. Is also great to use in a variety of beverages from iced coffees and lattes to cappuccinos. If you're trying to quit coffee or just looking to lower your caffeine intake, Dandy Blend provides all of the goodness of dandelion in an instant while still having that coffee taste, smell, look and feel.

82246 2 lb \$35.60

TEAS



TEA . PEPPERMINT

Centuries old, peppermint tea is a favorite herb known for its digestive benefits. It has a cool aroma and refreshing flavor. 36 Tea Bags

82236 \$10.70

TEA BLACK . PASSIONFRUIT PAPAYA

'A MOMENT IN THE SUN TEA' Tasting like the sweet fruits of the tropics, this exotic infusion has blends of black tea with golden papaya, tart-sweet pineapple and hints of sunflower petals. Try over ice. 50 Tea Bags

82237 \$8.40

TEA . DOUBLE GREEN MATCHA

A blend of organic green matcha powder with green tea leaves. 50 Tea Bags

82238 \$11.10

TEA . CLARITY AND CALM

'A TEA FOR MENTAL CLARITY' With notes of calming lemon balm, sweet licorice and passionflower, this tea includes the ashwagandha root which is said to create a foundation of wellness and stability in mind and body. 36 Tea Bags

82239 \$10.70



DREAM TEAM COFFEE . ORGANIC

A gourmet coffee grown in the misty oxygen-rich mountainous regions of South America. Hand-picked, processed and brought directly to Holmes County where these aromatic blends are crafted with care and developed to their full flavor potential by a talented team of roasters to make the kind of coffee that you dream about. The proceeds of this organic coffee goes directly to the hardworking family grower that gets fair trade pricing, which is what they dream about. It's a win-win situation for everyone. Guaranteed fresh with and aroma and flavor that put's the "aahh" in every cup. Rich with smooth flavors only found from Nicaragua, this coffee is the complete package. Choose from whole bean or ground.

STRONG TOWER

When you buy Strong Tower Coffee you have the double blessing of drinking some of the best coffee on the planet and at the same time knowing that your decision to buy your coffee is helping to finance the Children's Home, the Strong Tower Christian Day School, and other ministries that associated with Strong Tower Children's Home. Your choice to drink our coffee will allow us to take one more small step toward self-support and with time even giving our children (ages 4 to 17) a chance to have an honorable job. Thank you! Misael Aguilar (director)

DREAM TEAM GROUND

82210 medium roast 1 lb \$14.50

82211 medium roast 5 lb \$68.30

82208 dark roast 1 lb \$14.50

82209 dark roast 5 lb \$68.30

DREAM TEAM WHOLE BEAN

82214 medium roast 1 lb \$14.50

82215 medium roast 5 lb \$68.30

82212 dark roast 1 lb \$14.50

82213 dark roast 5 lb \$68.30

STRONG TOWER GROUND

82230 original 5 lb \$58.00

82231 supremo 5 lb \$58.00

82229 dark roast 5 lb \$58.00

STRONG TOWER WHOLE BEAN

82233 original 5 lb \$58.00

82234 supremo 5 lb \$58.00

82232 dark roast 5 lb \$58.00



COFFEE GRINDER

NEW This electric coffee grinder is just what you need for fresh ground coffee every time. With its stainless steel burr grinder and 12 adjustable grinding settings from fine espresso to medium drip/filter and coarse French Press grinding at the push of a button. Compact enough to keep on your counter and features an anti-static glass jar.

82250 each \$112.00



HAND COFFEE GRINDER

Adjustable hand crank easily grinds beans for fresh coffee with a heavy duty grinding mechanism that can be adjusted from fine to coarse. Can also be used to grind spices and poppy seeds. Attractive accent to keep on the counter for use at any time. Drawer holds 1/3 cup. 6" x 4 1/2" x 4 1/2".

82218 each \$22.20



MINI COFFEE GRINDER/SEED MILL

You will be able to grind coffee beans, herbs, and flax seeds with this handy grinder. Pulse control operation with a transparent lid. Stainless steel blade. Holds approx. 1/4 cup. Uses 150 Watts.

82224 each \$30.20

BREWING & SERVING



AERO PRESS

A new favorite way to brew. This rapid, total immersion brewing process makes delicious full flavored coffee without bitterness. Makes 1-3 cups per pressing in about one minute. Brews espresso style coffee for uses in lattes and other espresso based drinks, the brewing process takes about 30 seconds. Microfilter means no grit in your cup. Clean up takes just seconds. - Made in the USA. - BPA Free.

82201 \$31.90

AERO PRESS FILTERS

82202 350 pk \$6.20

AERO PRESS STAINLESS FILTER

82240 1 pk \$11.80



OVERLANDER MUG

NEW Best Seller! Insulated stainless steel body with spill proof, sip-n-snap lid makes this mug a favorite. French press mug features a removable bottom which makes cleaning a breeze. Great for coffee on-the-go and no-mess companion for work, hiking or wherever you decide to take it. 24 oz.

82249 each \$39.50



FRENCH PRESS

People just love the rich, yet mild coffee aroma this brewing process delivers. Put desired amount of coffee in the press, add hot water just off the boil, fully surrounding the coarsely ground coffee beans. Brew for 4 minutes then press the plunger down to take the grounds to the bottom. Pour your fresh, gourmet coffee directly from the press. 8 oz. = 1 cup

82216 34 oz. \$18.20

82217 51 oz. \$22.70



INSULATED STAINLESS FRENCH PRESS

Make the best coffee when your camping/hunting or keep your brew hot at home. The sturdy french presses are designed for a delightfully smooth, rich-tasting brew and a threaded lid that helps retain heat and prevent spills.

82242 32 oz. black \$46.10

82227 32 oz. storm gray \$46.10

82228 48 oz. black \$53.80

82241 48 oz. storm gray \$53.80



DOUBLE SHOT COFFEE MUG

NEW When one cup of coffee isn't enough the Double Shot French Press mug is for you. Insulated, stainless steel and features a built in storage container at the bottom to hold extra coffee or tea. Perfect for any adventure such as hiking, camping, and traveling. 16 oz

82248 each \$31.00

A. INSULATED DRINK BUTLER . 68 OZ.

Break resistant, double-wall stainless steel constructed lining. Push button lid.

82251 \$30.80

B. SUP-R-AIR POT

A 3-liter (over 3 qt) brushed stainless steel air pot with a stainless steel lining to keep your coffee or tea good and hot. Pump lever snaps in place for dispensing and retracts for convenient storage.

82235 \$65.70



CAMPING

CAMPING & BBQ



OLD-FASHIONED WAFFLE IRON

Cast iron waffle irons were used before electric cooking devices. The two sides connect using Rome's hinge system for secure use and easy clean up. Big, round waffles can be made on the stove top or on a two-burner camp stove. 6 3/4" dia.

83215\$23.60



PIE IRON . SINGLE

The classic best selling pie iron loved by camp cookers for over 40 years. 10 year warranty.

83224\$19.70



PIE IRON . DOUBLE

Big Daddy double sized iron allows you to toast two sandwiches at a time. Each side can also be used as a small skillet. Recipe included with every pie iron! 10 year warranty.

83221\$26.20



PIONEER POPCORN POPPER

Have fun popping kernels the old fashioned way, over a campfire, fireplace or gas stove top. Pops 2 qt of popcorn at a time. Handle removes for storage. Steel with nonstick finish.

83227\$27.30



SINGLE PIE IRON STORAGE BAG

A nice canvas bag that covers the head of your square and round pie iron. Keeps the soot and grime from outdoor cooking contained. Each bag features metal buttons and hanging strap.

83233\$4.60



CREATIVE PIE IRON COOKING

100 winning pie iron recipes from Rome customers. Over the past 10 years, Rome has collected recipes from customers living in Canada and the US, and are sharing them in this cookbook. Chock full of new recipe ideas, above and beyond toasted cheese and fruit pies.

85714\$7.50

TABLE CLOTHS



SPRING



SUMMER



NEW
DIAMOND

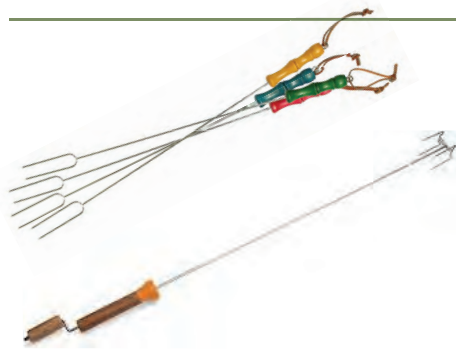
POLYESTER TABLE CLOTH

Adds a splash of color to parties, outdoor meals, and all kinds of events. Good quality fitted table cloth features convenient elastic corners that keeps the cloth in place even when used outdoors on a windy day. Easy to wipe spills and hard to stain, reusable and machine washable.

85717 Spring 96"\$20.00

85719 Summer 96"\$20.00

85718 Diamond 72"\$16.70



PICNIC FORK

Colorful and affordable marshmallow forks for children. 22" length.

83232\$2.50

ROTATING CAMPFIRE FORK

Easy to use rotation handle to ensure a more even roasting of your marshmallows and hot dogs. Stainless steel. 36" long

83230\$13.90



BAMBOO SKEWERS

Ideal for hors d'oeuvres, shish kebabs, fruit and barbecues.

83200 10" . 100 pk\$2.00

83203 6" . 100 pk\$1.80



STAINLESS SKEWERS

Stainless Steel skewers have an oval blade which keeps your food in place and makes grilling easier.

83236 12" . 6 pk.\$6.30



GRILL SCRUBBER

Dual padded scrubber is non-clogging and safe with all grill types. Bristle free, mesh woven heads are replaceable.

83206\$10.60



HOT SAUCE

Our favorite! This amazing, intensely smokey hot sauce starts with the classic recipe that made Marie world famous. The peppers are smoked using four different types of fruit wood, the result is an exquisite and deeply intense, exotic smoke aroma that is unique and will permeate any dish with rich flavor.

83213 habanero regular 10 oz \$8.90

83214 habanero smoked 10 oz \$8.90



MILLERTECH HEADLIGHTS

A smaller lightweight 150 lumen LED headlight from Millertech. Waterproof with choice of low-medium-high settings. A favorite chore headlight.

65039\$22.40

MILLERTECH HEADLIGHTS

Compact/Lightweight
 Max Runtime: High - 5 hours Low - 120 hours
 Smooth Dimming (5 - 100%)
 Built-in Battery Gauge
 High Capacity Rechargeable Millertech Li-ion Battery
 USB Charge Cable
 Car Charger
 Reflective Headband

65040 750 lumens.....\$55.30



MEAT SHREDDING BEAR CLAWS

NEW No need to worry about bending your forks anymore! These heavy-duty, stainless steel claws make shredding meat tasks a breeze and the wood handles make it comfortable to prepare your meal. It will not bend or melt in foods. Is also a great grilling essential to pick up meat off the grill or smoker with ease. Set of 2

83226\$12.80



EAGLE TORCH

NEW 4" Side Torch Lighter with aluminum body. Refillable and flame adjustable. Affordable and very handy! Assorted colors. Our choice.

83208 each\$5.10



SOY CITRONELLA CANDLE

NEW Create an inviting atmosphere while keeping the pesky bugs at bay with this citronella scented candle. Make your nights on the patio or camping trips much more enjoyable! These candles are hand poured with premium soy wax. 75 hour burn time.

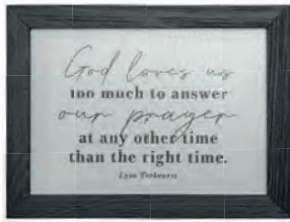
83240 15 oz\$15.30



PERFECT COFFEE WHILE YOU'RE CAMPING?

Check out these Insulated French Presses in our Coffee Section.

DECOR & GIFTS



ANSWERING PRAYERS

"God loves us too much to answer our prayer at any other time than the right time." A unique motto with rustic frame and metal background. Includes sawtooth hanger to hang or display on easel in any decor arrangement. 9" x 12"

79716 \$22.90



LAVENDER CLIPPINGS

"Do small things with great love" A unique motto with rustic frame and metal background. Includes sawtooth hanger to hang or display on easel in any decor arrangement. 9" x 12"

79718 \$22.90



MOUNTAIN FOG

"Ability... Motivation... Attitude..." A unique motto with rustic frame and metal background. Includes sawtooth hanger to hang or display on easel in any decor arrangement. 9" x 12"

79719 \$22.90



SNOW REAL

Let it snow all year round! Real Instant Decorative Snow is fun and easy to make - and incredibly fluffy and glistening, just like real snow. Nontoxic, nonflammable. Simple directions and "cool" ideas on pack. Irresistible to kids. Use for table decorations, centerpieces, displays and more. Ideal for school projects, holiday projects and year round elegance. Each 1 oz. pkg. makes 2 qt.

78706 \$3.90



BATTERY CANDLE . AMAZING GRACE

5" H x 3" W x 3" D "Amazing grace how sweet the sound, that saved a wretch like me." Square Candle. 2 AA batteries NOT included.

79711 each \$12.40



BATTERY CANDLE . TIME PASSES

5" H x 3" W x 3" D "Time passes, memories stay, loved and remembered every day." Square Candle. 2 AA batteries NOT included.

79712 each \$12.40



BATTERY CANDLE PLAIN 6"

Plain 6" H x 3" D

79703 \$10.80



CROSSES

"STRENGTH" Add a special touch to any decor arrangement with this painted wooden cross. "Faith as small as a mustard seed can move mountains." 14" H x 9" W x 1" D and comes with a sawtooth hanger.

79715 \$14.70

"FAITH" Add a special touch to any decor arrangement with this painted wooden cross. "Faith as small as a mustard seed can move mountains." 14" H x 9" W x 1" D and comes with a sawtooth hanger.

79714 \$14.70



DESKTOP TERRARIUM

The perfect planter to bring style and beauty to your succulent plantings. Plant your favorite mini fern or succulents in this 5 1/4" round globe and display it anywhere on a shelf, counter or desktop. Makes a great gift item.

78702 5 1/4" \$24.30

MACRAME PLANT HANGER . SMALL

If you enjoy houseplants but don't have enough shelf space consider using a macrame hanger. Made of durable yarn and cord. 28" long and holds 6" diameter pot.

79721 \$23.60



MACRAME PLANT HANGER . LARGE

If you enjoy houseplants but don't have enough shelf space consider using a macrame hanger. Made of durable yarn and cord. 4' long and holds 8" diameter pot.

79720 \$25.20

NEW



COASTER SET

Add cheer to your coffee break or tea party with these bright, stoneware coasters. Natural cork back, can be used with hot or cold drinks. 4" square. Set of 4

79710 Religious Lilies \$9.30

79708 Sunshine \$9.30



ROUND HANGING TERRARIUM

The perfect planter to bring style and beauty to your succulent plantings. Plant your favorite mini fern or succulents in this 5 1/4" round hanging globe. Includes twine for hanging. Makes a great gift item.

78704 5.25" x 5.5" \$11.30

CHILDREN'S



CHILDREN'S GARDEN PACKET

And for the young gardener...Grow your own veggie garden with our specially selected packet of seeds. You will receive a packet with seven varieties of vegetable seeds and two varieties of flower seeds that will plant a 4' x 8' garden. Write to us before October 31 and let us know how your garden grew and your age. We will choose two winners and send them a \$35.00 gift certificate. Be sure to write the letter all by yourself. Recommended age: 6-12 years.



44901 pkt.\$4.70

2023 GARDEN WINNER!

Barbara Swartzentruber, NY
Ephraim Fisher, PA



FIREFLY KIT

If your child enjoys catching fireflies, this kit is a must have. It allows you to transform a regular mason jar into a glowing firefly habitat. Kit includes a mesh net and perforated lid.

84701\$3.90



KID'S GARDEN TOOL SET

NEW These kid's mini gardening tools are a great way to involve kids in the garden. This set contains everything a little gardener needs in the backyard or garden for their very own. Kids will learn much more about nature than just gardening. The set includes 3-Pieces -Shovel, Rake, Hoe. Each tool is constructed of real, high-quality metal, with a durable hardwood handle.

84700 3 pc.\$6.10



HAPPY GIDDY BUG NET

Perfect for young adventurers with an interest in moths, butterflies, and bugs. This colorful fade-resistant net is fun to wave around on summer evenings.

84703\$7.70



PRETTY PETALS WATERING CAN

Have your children help your garden grow with this fun little watering can decorated with flowers and hearts. Made of light durable plastic to use to water the garden or play. Ht. 10"

85716\$13.60



HAPPY GIDDY GARDEN TOOLS

2-piece garden set for children with sturdy metal prongs and scoops. These small tools make great gifts for 3-6 year old's

84704\$11.10



ICE POP MAKERS

Fill, freeze and enjoy frozen treats at home, picnics and BBQ's. Silicone lid securely holds in ingredients for freezing. Unique conical shape is designed to "push-up" treat as you eat and lets you drink the last drop without a mess. Set of 4.

85700 4 pk.\$9.60



CHILDREN'S FLOWER GARDEN PACKET

NEW Get your child started in the wonderful world of flowers. This pkt. is a blend of flowers varieties especially selected for ease of growing and colorful long-lasting blooms. Picking a bouquet of flowers for mama from their own flower patch is a highlight in any kids life. Can be started indoors for early bloom or direct seeded in the garden. Blend includes cosmos, zinnias, sunflowers, strawflowers, marigolds and more. Planting suggestions and diagram included with pkt. Approximate space needed 4' x 8' Recommended age: 6-12 years.

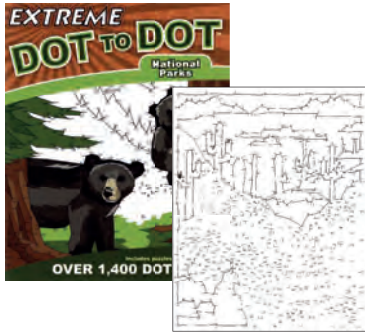
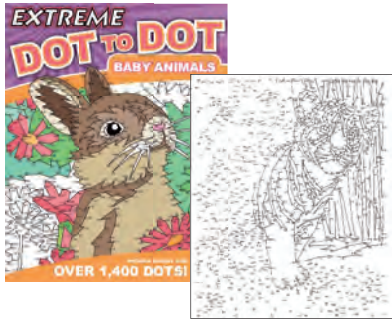
44903 pkt.\$4.40



CRAYON ROCKS

DRAW. WRITE. COLOR. Get your children interested in coloring using the crayola rocks. Unique design will help strengthen the tripod grip muscles for successful handwriting. Colors are made with natural plant and soy wax. 16 different colors.

85712\$9.40



EXTREME DOT TO DOT

NEW What picture will you reveal as you connect the dots? These puzzles are designed to challenge; combining counting, art and fun as you uncover pictures made of 300 to 1,400 dots! It's a relaxing and engaging activity book for both children and adults.

- 85815 Baby Animals..... \$11.80
- 85816 National Parks..... \$11.80



STICKER PAD

Piece together hundreds of colorful stickers to complete beautiful nature scenes! Match 12 pages of number-coded stickers to the numbered spaces on 12 pages of lushly drawn full-color scenes and see them come to life. Sticker sheets are removable for easy matching. It's fun and easy for kids –and grown-ups, too!– to create mosaics of cardinals, a bee, chipmunk, hummingbird, and more with the more than 850 stickers. It's a relaxing creative project for nature lovers seven to 107!

- 85808 Nature..... \$8.90
- 85785 Safari..... \$8.00



WIPE OFF ACTIVITY BOOK . ANIMAL GAMES

NEW Fun activity book of reusable word, picture and creative brain games. Choose from 17 different classic games like mazes and I spy, play by yourself or get a friend to join in the challenge. Includes 2 dry-erase markers that store conveniently in the cover making it perfect travel activity for kids six and older.

- 85814..... \$8.00



ON THE NATURE TRAIL BOOK

Whether on a neighborhood outing or summer campout be sure to take this nature field guide along. Filled with activities, stickers, and more. Seek and find lists, on the trail art projects and discovery games invite kids to learn about nature right where they are. From worms and birds to trees, spiders, flowers, and clouds you will learn what to look and listen for. Includes a pull-out magnifying glass. Ages 4-8

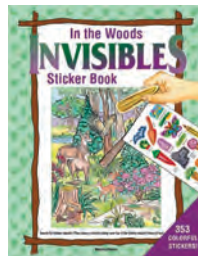
- 85776..... \$10.70



ORIGAMI ANIMALS BOOK

Making fun, foldable crafts has never been easier! Step-by-step instructions and fold marks on the patterned paper sheets guide kids through the steps to make adorable origami animals. The activity set includes everything needed to make 40 different animal faces and shapes—from kittens and puppies to giraffes, penguins, and even a traditional crane. Use the 36 animal print papers and six patterned papers to create designs, and then add the included 38 detail stickers (like silly eyes or a crown for the frog) to make them pop. On-the-go format is great to take along when traveling or families on the move. Ages 6+

- 85778..... \$10.00



INVISIBLES BOOK

Take a walk through the woods and find the hidden objects. then place a colorful sticker on each hidden object. Hours of fun! Ages 4-8

- 85772..... \$6.40



ON THE FARM PUFFY STICKER SET

Layer stickers to create a farm on the backyard background. Hours of fun and entertainment for children! Double-sided, reusable background. 52 reusable stickers.

- 84728..... \$8.90



PET PLACE PUFFY STICKER BOOK

This 10 page sticker book provides hours of fun entertainment for your pet lover! Comes with 115 reusable puffy stickers to place in 10 pages of scene settings for lots of story-telling activity. From dogs and cats to bouncy bunnies and slithering snakes, all kinds of cute critters are ready to play at Pet Place!

Layer the reusable stickers and move them from page to page to visit the pet spa, the vet's office, the park and more!

- 85779..... \$10.00



SAFARI PUFFY STICKER BOOK

NEW Kids can express their creativity and enjoy hours of fun. Puffy stickers of big cats, elephants, hippos and more can be layered and repositioned to create your own jungle theme. The double sided, folding background panel makes this safari adventure great for travel, too. 11.5" x 8.75"

- 85809 each..... \$8.00



WATER WOW ACTIVITY BOOK

Fill the pen with water to complete coloring activities. Let it dry to erase the pictures then you can start again. 6" x 10", four board pages.

- 85800 animals..... \$8.00
- 85801 bible stories..... \$8.00
- 85802 numbers..... \$8.00
- 85803 vehicles..... \$8.00



Falcon #84705 \$12.00



Hawk #84708 \$12.80



Owl #84707 \$12.80

BIRDS OF PREY KITES

Soar and glide in the breezes with these sturdy nylon kites designed as birds of prey. Wingspan 30 1/2". Wind Range 7-15 mph."



EAGLE KITE

NEW See the majestic bald eagle in flight whenever you want with this 70" Bald Eagle Kite! Featuring a fully printed, realistic design with applique talons and a triangular body pocket to allow airflow and help with lift, this eagle will soar above the rest. Weather-resistant ripstop fabric and fiberglass rods with line and handle. Recommended wind range: 6-15 MPH
84740 70"\$18.50



BUTTERFLY KITES

Soar into the skies with one of these fun designs. A great way to get girls involved in kite flying. Durable nylon sail with fiberglass frame. Wind range 7-15 mph. Wingspan 27". Please indicate a second choice.

- 84709** blue..... \$11.60
- 84710** orange..... \$11.60
- 84711** purple..... \$11.60
- 84712** yellow..... \$11.60



DC SPORT KITES

Take your kite flying to the next level with these fast and fun stunt kites. Dive and loop your way through the blue with you at the controls. Faster and more responsive than our Diamond Stunt Kites. Wind Range 8-24 mph. 70" wide.

- 84731** blue stripe..... \$32.00
- 84732** purple stripe..... \$30.00
- 84734** red stripe..... \$32.00
- 84733** teal stripe..... \$30.00



REEL FAST KITE WINDERS

Achieve new height and eliminate tangles with these easy, durable kite winders. Brings your kite back to you or feeds out more line as needed with smooth roller bearing crank. 25 lb. x 500'. Assorted Colors."

- 84729** \$17.80



DIAMOND COLOR MAX KITES

Light up the sky with these easy-to-fly, colorful diamond kits. Durable nylon sail with fiberglass frame wind range 5-18 mph. Size: 24x25". Please indicate a second choice.

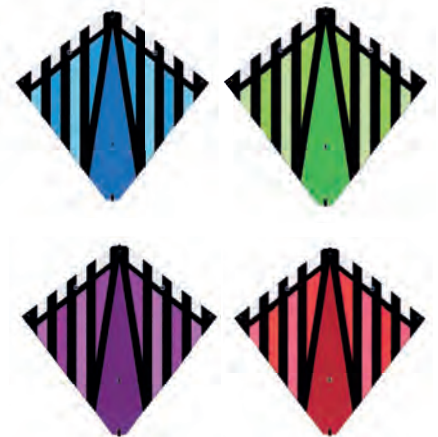
- 84713** cube..... \$10.10
- 84714** mosaic..... \$10.10
- 84715** palm..... \$10.10
- 84716** rectangle..... \$9.60
- 84717** spiral..... \$10.10
- 84718** swirl..... \$9.60



SPINTUBE KITE

Spin Tube kids kite impresses with its unique and dazzling 3D design. The artfully crafted construction spins through the air and mesmerizes with its eye-catching geometric experience. Features a fiberglass frame and ripstop nylon for the ultimate durability. Wind Speed 10-21 mph

- 84721** \$27.50



STUNT DIAMOND KITES

Double the fun with these dual control stunt kites. Dive and loop your way through the sky with ease. Especially fun if paired for a game of sky tag. Durable sails with fiberglass frame. Wind range 8-18 mph. Size 30"x29"

- 84722** blue..... \$11.60
- 84723** green..... \$11.60
- 84725** purple..... \$11.60
- 84726** red..... \$11.60

BOOKS

CANNING



CANNING & FREEZING

The ultimate book for anyone who likes to stay organized, especially as the family keeps growing or if you're new to canning and freezing. A five year journal for canning hours, garden notes and sketches, freezing and canning summaries, orchard notes, freezer supply lists, and recipe references.

85707 each \$9.00

DISEASE, PEST & WEED CONTROL

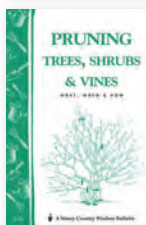


PEST PROOFING YOUR GARDEN

Country Wisdom Booklet

As the title suggests, this is the instruction booklet on controlling garden pests. What to plant to discourage or encourage a given species, what specific pests like – or do not like – and practical tips for warding off the unwanted invaders. 32 pages.

85746 each \$4.00



PRUNING TREES SHRUBS & VINES

Country Wisdom Booklet

Species specific instruction on pruning and caring for a variety of plants including trees, shrubs, vines, and evergreens. Illustrations and instructions show techniques, and methods for correctly maintaining plants for the horticulturist and hobbyist. 32 pages.

85747 each \$4.00



CONTROLLING GARDEN WEEDS

Country Wisdom Booklet

The weed control instruction booklet that every gardener should have. Evaluates various methods of combatting weeds such as protecting against weed seeds, cover crops, weeding and herbicides among other methods. Takes a deeper look at the conditions that weed plants thrive in and what discourages them. 32 pages.

85727 each \$4.00

FLOWERS



CUT FLOWER JOURNAL

NEW Rebecca Kauffman . Flower farmers from across the Midwest share their secrets to sowing, growing, harvesting and marketing. From Asters to Zinnias, discover the top performers and customer favorites. Glean tips on how to arrange cheer in fresh-cut colorful bouquets and plus record of your own ideas and experiences. 362 pages.

85812 each \$49.00



10 STEPS TO BEAUTIFUL ROSES

Country Wisdom Booklet

In this comprehensive guide to all things roses, Maggie Osten covers such broad ranging topics in rose horticulture as location, soil habitat, mulching, and feeding. In the pest control section, she covers warning signs of particular pests, as well as diseases. Her solutions, while well documented, are contemporary and not organic. Weighing in at a tidy 31 pages, this rose how-to manual can help you as you plant your first rosarium or continue to maintain one.

85722 each \$4.00

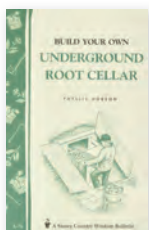


ORCHID MODERN

Marc Hachadourian. Add the vibrant colors and exotic blooms of orchids to your houseplant haven! It's easier than you think with the help of Orchid Modern. A guide to successfully grow these sometimes finicky houseplants. Besides the basics, you'll learn the top 120 orchid picks for green and not-so-green thumbs. Ten inspirational, step-by-step projects, including terrariums, and a wreath, provide the confidence to make orchids a thriving, vivid part of your home. 248 pages.

85777 each \$20.00

FOOD PRESERVING & STORAGE



BUILD YOUR OWN UNDERGROUND ROOT CELLAR

Country Wisdom Booklet

It is the oldest form of refrigeration, dating back to the beginnings of man. If even the hunter gatherers used them (and they did), why not us? Sustainable and relatively inexpensive to maintain, this booklet can save you money. In 32 pages, Phyllis teaches you how to find the right location, tools, and materials. She then walks you through construction, with illustrations, and has a page dedicated to the storage requirements of certain fruits and vegetables. Thorough and concise.

85750 each \$4.00



SMOKEHOUSE HANDBOOK

Jake Levin. Smoke house Handbook demystifies the process of selecting the right combination of meat, temperature, and wood to achieve the ultimate flavor and texture. Detailed step-by-step photos show the various techniques, including cold-smoking, and pit roasting. Includes plans and diagrams for building a multipurpose smokehouse. Featured recipes include brines and rubs along with preparation guidelines for all the classic cuts of meats, including smoked meat, poultry, seafood and more. This is the one-step reference for smoking success. 200 pages

85789 each \$22.00



ROOT CELLARING

Mike and Nancy Bubel. Use the earth's naturally cool, stable temperature as an energy-saving way to store nearly 100 varieties of perishable fruits and vegetables all year long. Photographs and illustrations throughout. Paperback. 320 pages. 6 x 9".

85784 each \$14.00



PUT'EM UP

Sherri Brooks Vinton. Simple instructions and delicious recipes are easy to follow, even for beginners. Covers everything from freezing drying, canning and pickling. Unique recipes like Cherry and Black Pepper Preserves to old time favorites including apple sauce, salsa, bread and butter pickles and more.

85781 each \$16.00

GARDEN SEEDS



GARDENING IN CLAY SOIL

Country Wisdom Booklet

A valuable look at the best methods for gardening in clay soil. Mulches, fertilization, additives, and much more is discussed in this useful guide to a poorly understood subject. 28 pages.

85733 each \$4.00

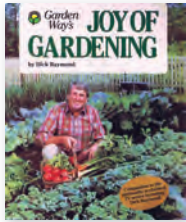


GARDENING ANSWERS

Country Wisdom Booklet

An excellent source of information for the home gardener who seeks useful and relevant information about – but not limited to – soil analysis, fertilizers and mulches, planting times, cultivation, insects, transplanting, seed selection and more. Indispensable guide for both the casual and the advanced gardener.

85732 each \$4.00



JOY OF GARDENING

Dick Raymond. Sound, easy to understand advice, direct text, illustrated with good color photos, make this one of the very best basic teaching books for the home gardener. 348 pages. 8³/₈ x 10". Color photographs; drawings; charts. 85773 each..... \$20.00



THE VEGETABLE GARDENER'S BIBLE

Edward C. Smith. A handbook packed with practical information on growing vegetables and herbs. Also tips on organic insect control, companion planting, fertilizing, mulching, and much more. Interesting for the experienced or first time gardener. 320 pages of information, illustrations, and photos. 85796 each..... \$22.00



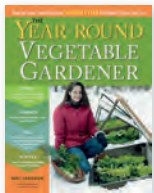
GARDENING IN MINIATURE

Get ready to journey into the huge world of growing small! Everything you need to pick up this hobby, including scaled down garden designs, techniques for creating tiny hardscapes, miniature garden care and maintenance, tips on choosing containers, how to buy the right plants. Inspiring step-by-step projects feature basic skills that can be recreated in any number of designs, like a tiny patio, a trellis, a pond, and a secret garden. Gardening in Miniature is the primer for creating your own tiny, living world. 85761 each.....\$16.00



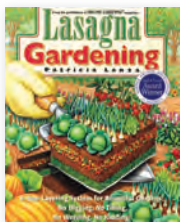
GROW THE BEST TOMATOES

Country Wisdom Booklet
In this thorough treatment of the American garden favorite, tomatoes, John Page takes us through the history of tomatoes (from Peru but thought to be poisonous by colonials), growing conditions, mulching, controlling leafy growth, care and maintenance, and disease and pest control. Here the book shows common sense by trying to advise natural methods before chemical to control insects and disease. It correctly relates how early and late blight are common pratfalls to tomato farmers and gardeners, and even follows with how to safely can tomatoes and where to buy tomato seeds. 30 pages with hand-drawn illustrations. 85741 each..... \$4.00



THE YEAR ROUND VEGETABLE GARDENER

Niki Jabbour. This Nova Scotia based gardener shares her secrets for growing food during every month of the year, providing a never-ending supply of fresh produce and herbs. Her techniques, developed where short summers and low levels of winter sunlight present a challenge, are doable, affordable, and rewarding for gardeners living in any location where frost usually ends the growing season. 85797 each.....\$16.00



LASAGNA GARDENING

Patricia Lanza. The answer to unsuitable soil for gardening. A new layering system for bountiful gardens: No digging, no tilling, no weeding, no kidding! 200 black-and-white illustrations. Lasagna Gardening works! We tried it, unbelievably easy, great results! 256 pages; 7¹/₂ x 9¹/₈; paperback. 85774 each..... \$17.00



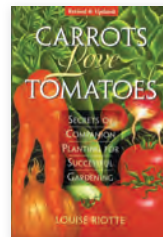
GROWING PRODUCE II

Raymond Yoder. A wealth of information for produce growers everywhere. It gives directions on laying plastic, spraying for bugs and disease, what and how much to plant, plus other people's experiences. What works and what doesn't. Written by growers, for growers, in Holmes County, OH. 85766 each.....\$12.00



GROW SUPER SALAD GREENS

Country Wisdom Booklet
This handy tome covers how to grow green superfoods. It has some very progressive ideas, including intercropping greens with squashes. It shows you how to grow chicory, swiss chard, collards, lettuce, kale, 3 types of spinach, and even watercress. At the beginning, it even gives the nutritional value of some of the super greens. At the end it gives seed sources. Recommended. Weighing in at 30 pages. By Nancy Bubel 85749 each..... \$4.00



CARROTS LOVE TOMATOES

Vegetables and fruits have natural friends they prefer to be with. Plant parsley and asparagus together and you'll have more of each, but keep broccoli and tomato plants far apart if you want them to thrive. Utilize the natural properties of plants to nourish the soil, repel pests, and secure a greater harvest. With plenty of insightful advice and suggestions for planting schemes, Louise Riotte will inspire you to turn your garden into a naturally nurturing ecosystem. 224 pages . 6x9 85708 each.....\$13.00

GARDEN-READY PLANTS



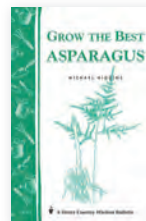
GROWING AND USING GARLIC

Country Wisdom Booklet
A treatise specifically on garlic for those who like this pungent bulb. Discusses planting, cultivation, harvest, and recipes that call for garlic as an ingredient. The perfect companion for the garlic enthusiast. 85742 each..... \$4.00



GROW THE BEST STRAWBERRIES

Country Wisdom Booklet
As a strawberry lover, I can easily see the utility of this book. In 32 pages, Louise explores how to grow and select strawberries. She covers summer bearing varieties, Everbearing, and Alpine. Inventively, she covers the use of green manures for enriching the soils, as well as common composting. She also covers mulching, fertilizing, and irrigating. She also covers diseases, pests, and even viral afflictions for your strawberries. If all of that isn't enough, she also includes recipes for strawberry sorbet, strawberry balsamic, and strawberry nectar. At the end of the guide. A lot of useful information in a small handbook. Well worth it! By Louise Riotte 85740 each..... \$4.00



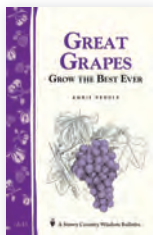
GROW THE BEST ASPARAGUS

Country Wisdom Booklet
Asparagus is a permaculture favorite. A member of the lily family, it grows wild, and is one of the best perennial vegetables that grows in Ohio and Indiana as it is deer resistant. It was domesticated and cultivated by the Romans and Greeks. In this 32 page tome, Michael Higgins shows us how to start asparagus plants (it takes 3 years for them to fruit, so they are often sold as root cultivars), how to harvest them, and even how to cook and preserve asparagus. Very useful to anyone, especially those interested in permaculture. 85738 each..... \$4.00



GROW THE BEST BLUEBERRIES

Country Wisdom Booklet
Blueberries are high in natural anthocyanins that are protective of neurons. In this 32 page gem, Vladimir and Robert explore the soil science behind growing blueberries (they prefer more acidic soil), how to acidify your soil, selecting a plant, and propagating them. As anyone who has worked with blueberries knows, the greatest enemy of the blueberry is not a nefarious insect, but rather birds, and they explore how to protect them from them as well. They also cover pests of the insect variety and how to control them, although without relying on organic methods. By Vladimir G. Shutak, and Robert E. Gough 85739 each..... \$4.00

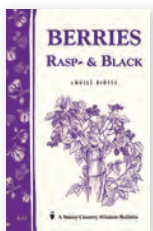


GREAT GRAPES

Country Wisdom Booklet

In this handy 31 page guide, Annie Prouhl takes us on a journey through arboriculture. She attempts to build up the reader's confidence in the chapter "Who can Grow Grapes?", then follows it up in chapter 2 with a Grape Growers' Vocabulary. Further on, she reviews basic grape types, how to plan your own vineyard, caring for it (a must), and diseases and pests of the grape. Interestingly, she DOES include organic possibilities to keeping a healthy vineyard, and then follows that with several paragraphs on sprays. In what can be an intimidating venture, this book does what it can to ease you into the world of grape growing.

85736 each \$4.00



BERRIES RASPBERRIES & BLACKBERRIES

Country Wisdom Booklet

Raspberries can be difficult to maintain healthily. In this booklet, Louise Riottte shows you how to choose a raspberry variety, how to plant raspberries and blackberries, how to prune them, and non-chemical and mainstream methods to keep insects, pests, and disease at bay. Recipes included, and coming in at a handy 31 pages.

85721 each \$4.00

HEALTH & WELLNESS



SPROUTS THE MIRACLE FOOD

After a lifetime of asthma and allergies, the author found a cure in the miracle of sprouts. Learn about the health benefits and how-to's of growing sprouts.

85790 each \$12.00



BIG BOOK OF KOMBUCHA

Hannh Crum and Alex LaGory. A complete guide to kombucha including how to brew, flavoring options, and using kombucha in cooking. A one-stop reference with dozens of step-by-step photographs and more than 200 flavor combinations. Fascinating perspectives on its history and health benefits. A must have book for anyone using and making kombucha! 400 pages.

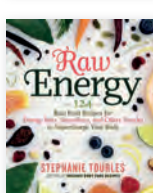
85706 each \$18.00



RAW ENERGY IN A GLASS

Protein powered smoothies and shakes are some of the recipes that you will find in this amazing book of healthy drinks. Most recipes include a footnote on the health benefits of that particular drink. Use raw fruits and vegetables for a nutritious packed smoothie to boost your well being. Blend a smoothie to enjoy at meal time or take along to work for a healthy snack. Over 120 recipes to choose from to inspire health.

85782 each \$14.00



RAW ENERGY RECIPE BOOK

Stephanie Touries. Raw snacks are nature's original fast foods - easy to prepare, delicious and bursting with the ingredients you need to stay healthy and energized. Simple recipes for mouthwatering trail mixes, energy bars, juice blends, vegetable dips, cookies and more. 124 recipes, 272 pages.

85783 each \$14.00



HEALTHY CHOICES

The cookbook for people who want wholesome, nutritious food, from the kitchens of Keepers at Home readers. No sugar, no white flour and no artificial anything but a lot of variety and easy to prepare food with ingredients already in your cupboards. Along with the regular categories, it also contains some like Meat Substitutes, Cook With Herbs, Dry Seasoning Mixes, Cheese, Soaps and Cleaners, Home Remedies and more. 454 pages.

85768 each \$18.00

HERB SEEDS



GROWING HERBS FOR COLD & FLU RELIEF

Country Wisdom Booklet

A superb source of information for the herbal practitioner. Describes uses and the many health benefits traditionally ascribed to a large variety of herbs. Also touches on some modern studies about herbs and associated benefits that have been found.

85743 each \$4.00



GROW 15 HERBS FOR THE KITCHEN

Country Wisdom Booklet

All the important information on how to plant, grow, cultivate, and harvest culinary herbs for the kitchen. A seed bed to table guide on herbs and their many uses and how to employ them in food preparation. Don't be without it.

85737 each \$4.00



THE BEAUTY OF HERBS

Jessica Dorfsmith. Are you looking to increase your knowledge on herbs? Start with this book. Touching various topics such as: Starting your own herb garden, descriptions on culinary and medicinal herbs, introductions to making tinctures, compresses, creams etc., cooking with herbs, and gardening advice. Includes sketches and inspirational quotes to make for an interesting read.

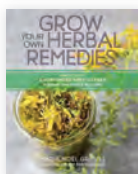
85763 each \$12.00



GROWING STEVIA

Learn how to start stevia from seeds, cuttings, or transplants, grow stevia in your garden or in containers, harvest leaves and make your own green powder or liquid stevia extract, use homegrown green stevia in pies, frozen desserts, herb tea, smoothies, and more! Includes 35 recipes

85767 each \$10.00



GROW YOUR OWN HERBAL REMEDIES

Maria Noel Groves. This unique herb book provides 23 garden plans specially tailored to address the most common health needs, along with simple recipes for using each group of herbs. Discover the herbs that are most effective for what ails you, whether you're seeking headache relief, immune support, stress relief, or a simple tonic. Directions how to plant, harvest, and care for each medicinal herb, emphasizes safe, effective, easy-to-grow herbs that provide abundant harvests and can be planted in containers or garden beds. 336 pages

85765 each \$20.00



MEDICINAL HERBS - A BEGINNERS GUIDE

Rosemary Gladstar. Readers can learn how to grow, harvest, prepare, and use thirty-three of the most common healing plants. Step-by-step, easy to understand instructions on how to prepare herbal teas, salves, syrups, tinctures, oils, and liniments. Other helpful information on making low-cost healing remedies common ailments. Although this book contains useful detailed information, it is not written from a conservative viewpoint.

85775 each \$14.00

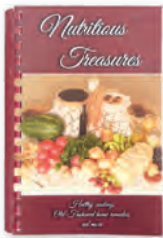
KITCHEN



THE EINKORN BOOK

This book was put together with the goal of helping you feed your family with the original wheat called Einkorn. If you want to grow and mill your own, if you want to buy berries and mill your own flour, or to buy flour and do your own baking. This cookbook has 260 delicious and nutritious recipes, along with many great insights about growing, harvesting and seed saving Einkorn. By Henry & Lydia Beiler

85806 each \$19.00



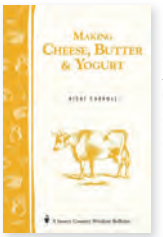
NUTRITIOUS TREASURES

NEW Are you looking for recipes that are free from refined sugars and white flour? Look no further! This new and amazing cookbook contains more than 900 healthy recipes that are tried and delicious! You will also enjoy the sections with recipes on sprouting grains, canning, baking with sourdough, making your own spices, fermenting veggies, drying herbs and helpful home remedies. Very useful for both the beginner and the experienced, who are interested in a healthier lifestyle. Jacob and Bethany Horst. 310 pages
85701 each \$25.00



A TO Z CANNING, FREEZING & TIPS

NEW For all your freezing and canning questions, you will find your answers in here! The title says it all! Along with many recipes for canning, freezing and drying, it has a timetable for processing in hot water bath and pressure cooking time charts. For the gardener, there are many useful and handy tips on gardening with guides for planting, companion planting on vegetables, DIY recipes and how to's on caring for flowers and vegetables.
85711 each \$21.00



MAKING CHEESE, BUTTER, & YOGURT

Country Wisdom Booklet
A practical guide to the methods, recipes, and equipment used in making cheese. The text is excerpted from a larger volume, Home Cheese Making, and provides excellent information for home cheese making.
85745 each \$4.00



HOUSEHOLD FINANCES

A user-friendly guidebook that allows you to review your spending for three years, in easy to understand spreadsheets. List your income, monthly allowances, and expenses in categories and columns. The summary page will let you review your yearly spending at a glance. 88 pages
85771 each \$10.00



SIMPLE CELEBRATIONS SAMPLER

Celebrations make life better. Great food is a good accessory to celebrations. This sampler is a perfect gift for the person in your life that celebrates well. Great-tasting, easy-to-make recipes in perfect little package.
85787 each \$7.00



GIVEN TO HOSPITALITY

A perfect gift for the person in your life that enjoys the kitchen or is given to hospitality. Great-tasting, easy-to-make recipes in perfect little package.
85762 each \$7.00



SIMPLY SUPPER COOKBOOK

Dennis and Ruth Yoder. Daily menus to simplify cooking for your family. Seasonal menus for spring, summer, fall, and winter with easy to follow recipes for each one. Preparation tips with every menu to make nutritious, delicious cooking a breeze.
85788 each \$20.00



CREAMY FROZEN YOGURT RECIPES

Discover how easy it is to create frozen yogurt at home that's as light, smooth and delightful as what you buy. You'll use greek or regular yogurt as a base and a basic ice cream machine to make over 50 amazing flavors. Recipes for vanilla bean, dark chocolate, and strawberry cheesecake, and also blueberry sugar cookie sandwiches,
85713 each \$13.00



CHURCH MEMOS & EVENTS

How many canners of noodles per hundred of people? How many pounds of cheese and meat for church? Keep a record of amounts of food used at events. One section is specifically for records of fundraisers. You'll come back to your records again and again. 96 pages
85709 each \$8.00



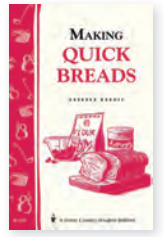
THE NATURALLY CLEAN HOME

Karyn Siegel-Maier. 150 super- easy herbal formulas for green cleaning. Keep your home clean and green. With a few basic things you have in your kitchen, you can polish wood floors, scrub the oven, deodorize the carpets, make potpourri, pesticides, herbicides, and more!
85795 each \$11.00



THE HOMEMAKER'S HANDBOOK

NEW Myrna Coblentz. A must have for every Homesteader! Easy to follow steps from starting the seed to saving seeds, with many recipes to make your own fertilizers, pesticides and compost etc. Many helpful tips on how to care for your plants. Also included is cleaning, organizing, DIY crafts sections and lots more! Very well put up, colorful and really interesting! 250 pages
85818 each \$30.00



BASIC BREAD BAKING

Country Wisdom Booklet
The knowledge presented in this booklet is simple and practical but detailed enough to keep you from making mistakes. Chapters cover subjects such as ingredients, basic breadmaking, how to make white breads, wheat and other grains, specialty bread, unleavened bread, and sources for flour, grains, mills and more. If you are new to making bread this book is thorough, but if you have been making bread for years, this book may give you some new ideas. By Glenn Andrews
85724 each \$4.00



GATHER

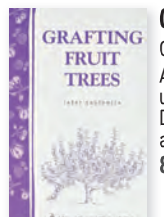
NEW Prisca Beachy. Gather is a compilation of our favorite recipes, some handed down from previous generations and also a smattering of new ones. As you flip through this cookbook, the full color photos with every recipe are there to inspire you to create and bake. Over 300 pages.
85811 each \$28.00



JOYFUL BREWS

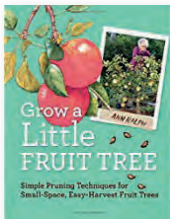
NEW Alyssa Kline. Complete with full color photos of all the recipes, Joyful Brews was created to inspire. From different ways to make espresso to the homemade syrups, you are sure to find something to create. With how-tos and 30+ recipes, it's perfect for the start of your coffee journey. 128 pages.
85819 each \$20.00

ORCHARD TREES & TOOLS



GRAFTING FRUIT TREES

Country Wisdom Booklet
A helpful and worthwhile look at the technicalities, tools, and techniques used in the ancient and modern practice of grafting and budding. Discusses methods and execution used by orchardists using both text and illustrations. 32 pages.
85735 each \$4.00



GROW A LITTLE FRUIT TREE

Grow your own apples, figs, plums, cherries, pears, apricots and peaches in even the smallest backyard! Ann Ralph shows you how to cultivate small yet abundant fruit trees using a variety of specialized pruning techniques. With dozens of simple and effective strategies for keeping an ordinary fruit tree from growing too large, you'll keep your gardening duties manageable while at the same time reaping a bountiful harvest. These little fruit trees are easy to maintain and make.

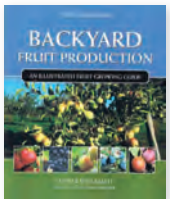
85764 each \$12.00



THE FRUIT GARDENER'S BIBLE

Lewis Hill and Leonard Perry. From small fruits like strawberries, raspberries, and blueberries to orchard fruits and nuts, this book shows backyard gardeners how to grow organic fruit at home. It shows everything from choosing varieties to planting, pruning, and harvesting a bountiful crop. Full color.

85793 each \$20.00



BACKYARD FRUIT PRODUCTION

One of the most well written, easy to use, books available on fruit and berry production. Answers most questions on what to spray and when to spray. Includes drawings and step by step spray programs for fruit trees, grapes, raspberries, blackberries, blueberries, and more. David R. Schlabach, 172 pages, 7 1/2"x9 1/2"

85704 each \$13.00



THE HOLISTIC ORCHARD

NEW Growing tree fruits and berries is something virtually anyone with space and passionate desire can do - given wise guidance and a personal commitment to observe the teachings of the trees. "The Holistic Orchard" demystifies the basic skills everybody should know about the inner-workings of the orchard ecosystem, as well as orchard design, soil biology, and organic health management. Detailed insights on grafting, planting, pruning, and choosing the right varieties for your climate are also included, along with a step-by-step instructional calendar to guide growers through the entire orchard

year. Every farm and homestead can enjoy the timeless pleasure of a fruit orchard! - Michael Phillips 414 pages

85813 each \$48.00

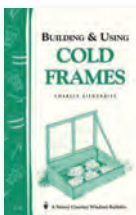
PLANT CARE



THE COMPLETE HOUSEPLANT SURVIVAL GUIDE

Barbara Pleasant. It's a whole new world of houseplants. If you love the idea of keeping houseplants, but struggle to care for them, you'll find invaluable advice in this comprehensive guide. Includes personality profiles, growing needs and trouble-shooting tips for 160 blooming and foliage varieties. Create a green world one houseplant at a time. 384 pages.

85792 each \$22.00



BUILDING & USING COLD FRAMES

Country Wisdom Booklet

In this 32 page booklet, Charles Siegchrist shows you how to select a site for your cold frame, how to install a foundation, what materials to use, and how to build the window. Next he dives into how to use the cold frame heat from decomposition, soil for your cold frame, tender crops, transplanting tomatoes, and even summer uses.

85726 each \$4.00

SEED STARTING & SAVING



SEED SOWING AND SAVING

Carole B. Turner. Here's all the information you need to start saving seeds from your favorite vegetables, herbs and flowers. Dozens of at-a-glance charts and over 300 step by step illustrations show you how to determine when seeds are ready for harvest, how to collect them, and how to store them. Plus, tips for starting seeds right.

85786 each \$22.00



STARTING SEED INDOORS

Country Wisdom Booklet

Requisite information on starting seeds indoors. Analyzes the reason for starting seeds indoors, germination, seed specific needs, and environment among other topics. 32 pages.

85748 each \$4.00

SOIL CARE



COMPLETE COMPOST GARDENING GUIDE

Barbara Pleasant & Deborah L. Martin. Turn the current bin upside down! The leading how to, why-to manual about compost. For the beginner to the experienced, learn the values of this "black gold" and how to attain it

85710 each \$16.00



EASY COMPOSTERS YOU CAN BUILD

Country Wisdom Booklet

In this booklet, Nick Noyes give instructions on building wood and wire compost bins cement block compost bins, and what accessories exist. He also has chapters on ingredients for compost, selecting a locaton, and composting WITHOUT a pile. Weighs in at 31 pages with illustrations.

85728 each \$4.00



FERTILIZERS FOR FREE

Country Wisdom Booklet

In this useful tome, Charles Siegchrist explains building blocks of healthy soil, such as air , water, and organic matter. He also covers Soil Amendments Close to Home, benefits of green manures, planting tips for green manure, mulches, and composting . Largely natural, scientific , and comprehensive, it also gives the level of NPK in natural amendments. This booklet is 31 pages in length.

85731 each \$4.00



IMPROVING YOUR SOIL

Country Wisdom Booklet

Without good soil, one simply can't grow nutritious, healthy food. In this surprisingly thorough book, Stu correctly identifies the soil type of sand, silt, loam, or clay, or what I have found commonly, a mixture of types. He explains how to test the pH of one's soil, earthworms, drainage, managing air in the soil, nutrient balance, when to improve your soil, and soil amendments. Anyone who has farmed and gardened quite a bit, it ends with a chapter called "Improving Difficult Soils". There is a handy list of organic soil amendments such as alfalfa and coffee grounds. If you are serious about food production or gardening, take a look at this book.

85744 each \$4.00



GARDEN-READY PLANTS

PLANTS • BULBS • TREES • TUBERS



BERLIN SEEDS

GUARANTEE

All stock is guaranteed to grow and be true to name. Any stock that doesn't show growth before July 1 will be replaced free of charge, or refunded if you notify us before July 15. If you wait until the following spring, you will pay full price.

Stock that leafs out but dies off during the first growing season will be replaced the following year at half price, plus freight.

Planting as early as the weather permits is one key to success. Proper plant protection and regular watering must be done, especially during stress periods of the first growing year.

We aim to provide you with premium quality stock, but we are working with nature and humanity and realize perfection is not always attained. We guarantee perfect imperfections. ☺ Our careful selection and your love and care will produce happy plants. We want you to be successful and completely satisfied. Happy growing!

If you're ordering seeds that you would like to have before your plants are available, make sure you use a separate order form!

**Plants, Bulbs & Tubers are
Usually Available March 4 - May 3
unless otherwise stated.**

nursery mature plants

- Blueberries
- Blackberries
- Raspberries.....
- Grapes.....
- Strawberries.....
- Currants.....
- Elderberries
- Gooseberries.....
- Asparagus
- Horseradish
- Rhubarb **Usually Available March 18-April 26**
- Onion Plants.....
- Onion Sets
- Shallot Sets.....
- Spring Garlic
- Seed Potatoes.....
- Sweet Potatoes Plants **Usually Available April 22-May 15**
- Herb Plants **Usually Available April 22-May 15**
- Spring Flower Bulbs
- Trees **Usually Available April 1-April 26**.....
- Orchard Trees **Usually Available April 15-April 26**

BLUEBERRIES



Enjoy years of blueberries from your own garden. We offer robust 18-24" plants that come with a clump of growing medium around the roots for fast and easy establishment. Blueberries are easy to grow, and once established, last for many years and have no serious pest problems. No home gardener should be without them. Plant two varieties for best yields. Zones 4-7.

Mature bushes yield 10-14 lb. average, and grow 5-6' tall. We sell only quality Northern Highbush plants. They will grow well from North Carolina to coastal New England, westward to Minnesota and Missouri.

PRICE CHART (MIX & MATCH)

1-4 PLANTS	.....	\$8.20 ea.
5-24 PLANTS	.....	\$7.90 ea.
25+ PLANTS	.....	\$7.30 ea.

BERKLEY

Mid-season variety that produces large, extra-sweet berries that are known to freeze well. A local favorite in pick your own plantings.

88000	1-4 plants	.....	\$11.70 ea.
88000	5-24 plants	.....	\$11.20 ea.
88000	25+ plants	.....	\$10.30 ea.

BLUE CROP

Mid-season, vigorous, upright, fruit is large, light blue and good flavored. Considered the best all around variety for adaptability. Consistent yields, high quality fruit and disease resistance. Blue Crop is perhaps the most widely planted variety in the US.

88005	See price chart above
-------	-------	-----------------------

BLUE RAY

Early mid-season, performs particularly well in areas with hot summers and cold winters. This old and versatile variety produces high quality berries with outstanding dessert flavor. Berries are large, light blue with a medium scar and resist cracking. Bright red-yellow color in fall.

88010	See price chart above
-------	-------	-----------------------

EARLIBLUE

First to ripen and early to bloom. This vigorous bush produces stout canes with bright red stems. Fruit is large, firm, light blue and has excellent flavor. Brilliant mixed red fall color.

88015	See price chart above
-------	-------	-----------------------

JERSEY

Late-season, one of the oldest and most widely grown varieties, Jersey is a favorite for home gardeners. Easy to grow bush that produces reliably heavy crops year after year. Tolerates a wide range of soil types. Medium sized sweet tasting fruit is a favorite for baking. Long lasting yellow-orange fall color.

88020	See price chart above
-------	-------	-----------------------

PATRIOT

Mid-season, vigorous hardy bush produces very large, slightly flattened fruit with excellent flavor. Berries are firm with small recessed scars formed on tight clusters. Ornamental bushes have nice fall color. Patriot is known as one of the easiest blueberries to start. More tolerant of soil types and less fussy about PH. Great for home gardeners.

88025	See price chart above
-------	-------	-----------------------

THORNLESS BLACKBERRIES



PRICE CHART (MIX & MATCH)

1-9 PLANTS	.....	\$8.90 ea.
10-24 PLANTS	.....	\$8.00 ea.
25+ PLANTS	.....	\$7.30 ea.

CHESTER

An introduction from the U.S. Dept. of Agriculture, Chester is quite hardy, and ripens a little later than Triple Crown. Excellent for fresh use, jam and baking. Plants will not sucker but they do best when held upright with stakes. People who have planted them call them a "must" for all home gardeners. Zones 5-8.

87850	See price chart above
-------	-------	-----------------------

NATCHEZ

This is the earliest ripening thornless variety with very high production potentials. Very large and good tasting berries can be harvested during a 3-5 week season. Due to its semi-erect growth habit, Natchez performs best with a trellis. Hardiness is same as Chester. The earliness of Natchez also means less problem with SWD larvae. We highly recommend this variety. Zones 5-8

87855	See price chart above
-------	-------	-----------------------

TRIPLE CROWN

Easy to pick. The excellent flavor, a combination of sweetness and tartness, is reason enough to have Triple Crown in your garden. Now add the large berry size and the fact that it is thornless, and it will surely be a favorite! A semi-erect plant with large semi-gloss berries makes it a good choice for "pick your own", home gardens and farm stands. Ripens mid to late July and withstands temps to -10° to -15°. Zones 5-8

87860	See price chart above
-------	-------	-----------------------

BLACK RASPBERRIES



PRICE CHART (MIX & MATCH)

1-9 PLANTS	.....	\$6.90 ea.
10-24 PLANTS	.....	\$6.40 ea.
25+ PLANTS	.....	\$5.90 ea.

BRISTOL

Early-season. This berry wins more and more friends every year. Bristol's upright growth and cluster formation make its berries extremely easy to pick. Firm berries can be handled without bleeding. Excellent choice for black raspberry flavor. Virus free. Zones 4-8.

89800	See price chart above
-------	-------	-----------------------

JEWEL

Mid-season. The plant is vigorous, erect, consistently productive, resistant to anthracnose and widely adapted. The fruit ripens early and the ripening season is concentrated. The berries are large, with glossy skin, firm, of superior quality and excellent flavor. Virus free. Zones 4-8

89805	See price chart above
-------	-------	-----------------------

MAC BLACK

Late season. Highly recommended for season extension. Mac Black is a variety that will extend the black raspberry season. Ripening after Jewel, Mac Black berries have excellent flavor, good size, and production. Zones 5-8.

89810	See price chart above
-------	-------	-----------------------

PLANTING TIPS:

Do not plant in heavy clay. The soil-borne fungus *Phytophthora Root Rot* is commonly associated with poorly drained soil. Even a 4" raised bed can increase yields up to 50%.

Consider planting in 4' wide earth mat for a weed-free patch. It is easier to plant first then install earth mat on top. Fertilizer and lime should be worked in prior to planting with this method.

Soak roots in water and green Monty's up to one hour prior to planting. We recommend dipping in Transplant Gel to enhance rooting. Water well after planting.

- **RED RASPBERRIES:** Space 18-24" apart. After planting, cut canes back to 8-12".
- **BLACK RASPBERRIES:** Space 24-30" apart. After planting, cut canes off at ground level.
- **BLACKBERRIES:** Space 24-30" apart. It is not necessary to prune canes at time of planting.

To avoid getting diseases from wild brambles, all wild brambles within 200 feet of your planting site should be removed and burned. Keep the same distance between plantings of red and black raspberries. These tips lead your berries to success!

RED/YELLOW RASPBERRIES

PRICE CHART (MIX & MATCH)

1-9 PLANTS	.....\$5.60 ea.
10-24 PLANTS	.....\$5.00 ea.
25+ PLANTS	.....\$4.80 ea.



CAROLINE

Everbearing . A larger berry than Heritage with a rich, full, and intense flavor. Fast becoming a favorite. Vigorous, hardy variety with excellent root rot resistance. Produces large dark red berries all the way to frost. Zones 3-10.

89950 See price chart above

HERITAGE

Everbearing . Great flavor and our #1 Seller and #1 Fall bearing variety! This hardy variety can produce two crops like all our fall bearing varieties. The first crop in July and the second and generally larger crop, starts in September and lasts until the first hard freeze. The yield from only one fall crop will usually be greater than the combined yield if allowed to double crop. Berries are large, brilliant red, firm and attractive. Superb for freezing and delicious fresh.

89955 See price chart above

HIMBO TOP

A release in 2008 is noted for flavor, terrific production, and very high resistance to root rot. Large, firm, bright red fruit hang down in clusters for easy harvest. Ed's top choice for red raspberries.

89960 See price chart above

PRELUDE

Summer-bearing . This variety is the earliest ripening summer red raspberry and has less problems with SWD larvae. Harvest starts in mid-June when growing in the midwest. This is primarily a spring/summer variety and may have a few berries in the fall. Very winter hardy and vigorous. Berries are conic shaped, and hold together well, with very good flavor. An excellent choice for early fruit with good quality. Zones 4-8

89965 See price chart above



DOUBLE GOLD

Everbearing . Fruit color ranges from peachy gold to vibrant coral. Highly productive plants bears crops of conical-shaped raspberries that are tender, juicy and have excellent flavor. The plant grows vigorously, suckers freely, and shows strong disease resistance. Named for its "double" bearing nature: Summer/floricane berries ripen in July. Fall/primocane berries ripen in mid-September through frost. Resistant to phytophthora root rot and common leaf diseases. Cold-hardy. Self-pollinating.

90100 See price chart above

SEEDED GRAPES

PRICE CHART (MIX & MATCH)

1-2 PLANTS	.....\$8.90 ea.
3-9 PLANTS	.....\$8.00 ea.
10+ PLANTS	.....\$7.40 ea.



BLUEBELL

NEW Early-September : Blue :: Bluebell resembles Concord in size and color but matures earlier and is more cold hardy and disease resistant than Concord. Delicious flavored blue slipskin, good for fresh eating, juice and jelly. Ripens early September. Strong productive vine is a good substitute for Worden which is not available this year.

88891 See price chart above



CONCORD

Late-September : Blue :: A well known standard for home use and juices. Vigorous and hardy vines. However, fruit is quite susceptible to black rot which may require spraying. Zones 4-8.

88870 See price chart above



FREDONIA

Mid-September : Blue/Black :: Very hardy and vigorous but requires less pruning than other varieties. Fredonia has a wonderful spicy-sweet flavor and superb quality. Good for jams, jellies, fresh eating, and a favorite for juice.

88875 See price chart above



NIAGARA

Late-September : White :: Larger than most grapes. Quality is very good, sweet juicy with a rich distinctive flavor. The best known white grape. Cold hardy. Zones 5-8.

88880 See price chart above



STEUBEN

Mid-September : Blue/Black :: Exquisite flavor in a very large cluster. Melting, sweet tender with a delicate grape flavor. Minimal or no spraying needed. Hardy to -20°F. Stores well.

88885 See price chart above

SEEDLESS GRAPES

PRICE CHART (MIX & MATCH)

1-2 PLANTS	.....\$11.70 ea.
3-9 PLANTS	.....\$10.70 ea.
10+ PLANTS	.....\$9.90 ea.



HIMROD SEEDLESS

Early-September : Golden Yellow :: A highly productive seedless grape that turns golden yellow when fully ripe. A very good table grape and a favorite for fresh eating. One of the best varieties for making your own raisins. Hardy to -15°F.

88905 See price chart above



RELIANCE SEEDLESS

Mid-August : Red :: The hardiest of the red seedless! Hardy to -30°F. Large clusters that are well filled. Fruit has a sweet delightful flavor and stores well. A dependable, productive variety. Zones 5-8.

88910 See price chart above

CONCORD SEEDLESS

Mid-September : Deep Blue :: A seedless version of the familiar Concord. The fruit is smaller and a bit more tangy. Excellent to eat fresh, or use for pies and juice. The vine is hardy, but slightly less vigorous than seeded Concord. Zones 5-9.

88895 See price chart above



EVEREST SEEDLESS

Late-September : Deep Blue :: Is a truly seedless Concord-type grape offering a flavorful berry with the attractive blue coloring of a Concord at nearly double the size. Enjoy its soft, juicy distinctly flavorful fruit produced on attractive large clusters.

88900 1-2 plants.....\$15.20 ea.

88900 3-9 plants.....\$13.90 ea.

88900 10+ plants.....\$12.90 ea.

STRAWBERRIES



PLANT SPACING

16"-18" apart with rows spaced at 40"
25 plants = 35' row
Plants per Acre: approx. 8,712

PRICE CHART (MIX & MATCH)

1-3 BUNDLES (25 plants/bundle) \$11.50 ea.
4-9 BUNDLES (25 plants/bundle) \$10.30 ea.
10-19 BUNDLES (25 plants/bundle) \$8.50 ea.
20-39 BUNDLES (25 plants/bundle) \$7.50 ea.
40+ BUNDLES (25 plants/bundle) \$6.50 ea.

Strawberry plants shipped after May 20 are not guaranteed.

AC WENDY

NEW Introduction from Nova Scotia with exceptional vigor. Large, early to ripen wedge-shaped fruit has good internal color with aromatic flavor. Fruit size holds well from first to last picking. Prized for high yields, firm berries and great for freezing attributes, its resistant to powdery mildew and red stele and performs well in heavier soils. Early season varieties may need additional frost protection.

90650 See price chart above

ALLSTAR

Allstar is a very productive, high quality variety that will please both the gardener and the commercial grower. Large, lighter red, sweet berries. Widely tested with good results.

90550 See price chart above

CABOT

Highly recommended for home gardeners and market growers. Cabot is known for its huge berries, excellent flavor, winter hardiness and disease resistance. It is by far the best-tasting big berry ever! Cabot is best adapted for northern climate. The berries have an excellent flavor, color and firmness. If you like them big, try Cabot. Plant closer together since they don't runners as much as other varieties.

90570 1-3 Bundles (25 plants/bundle) \$13.50 ea.

90570 4-9 Bundles (25 plants/bundle) \$12.10 ea.

90570 10-19 Bundles (25 plants/bundle) \$9.50 ea.

90570 20-39 Bundles (25 plants/bundle) \$8.50 ea.

90570 40+ Bundles (25 plants/bundle) \$7.50 ea.

GALETTA

A productive hybrid of Earliglow. Has the same excellent flavor and holds its size well through the season. Large, red, glossy berries. Has red stele rot resistance and grows well in heavy soils.

90610 See price chart above

BRUNSWICK

The best of both Honeoye and Cavendish are available in this popular variety. Good disease resistance with high yields and winter hardiness make this an all around winner. Resistant to red stele rot.

90560 See price chart above

CAVENDISH

Combines high yields with good disease resistance. These red berries are large, attractive, have excellent flavor and firm flesh. Resistant to red stele rot and verticillium wilt. Excellent winter hardiness.

90580 See price chart above

EARLIGLOW

Very early, glossy red berries that set the standard for fresh eating. Considered by many the best tasting strawberry available. Excellent for jams and jellies. First and second pickings are nice size but berry size drops later in season.

90590 See price chart above

FLAVORFEST

A recent release, well suited for growing in the midwest. Flavorfest has shown consistent high yields, larger berry than Chandler, bright red and EXCELLENT FLAVOR! Resistance to red stele rot and stem and leaf diseases as well as no susceptibility to anthracnose crown or fruit rot.

90600 See price chart above

HONEOYE

Our best seller. Very productive, vigorous plants, bearing large bright red fruit. Berries are firm and have above average quality. Not resistant to red stele rot and wilt.

90620 See price chart above

JEWEL

Large berries of excellent quality and flavor make Jewel the favorite for both commercial growers and home gardeners. Winter hardy.

90630 See price chart above

SPARKLE

Sparkle berries have very good flavor and quality, and are rated good for freezing and for jams. Winter hardy, nice red berry, outstanding quality. Disease resistant.


90640 See price chart above




BERRY BOXES


These Berry Boxes are ideal for strawberries, raspberries, and blueberries or whatever your crop might be. The product is made of an extremely lightweight, sustainable molded fiber, a natural choice for absorbing excess juices from produce.


72261 Pint . 10 pk \$2.20

72262 Pint . 100 pk \$18.00 

72265 Pint . 420 pk \$69.00 

72256 Quart . 10 pk \$2.50

72257 Quart . 100 pk \$20.00 

72260 Quart . 297 pk \$54.00 

EVERBEARING STRAWBERRIES



Three months after planting, you should begin to pick berries, so plant them in early spring, pinch off flowers for two months, and then harvest strawberries from July to frost. They will flower and fruit irrespective of day length.

PRICE CHART (MIX & MATCH)

1-3 BUNDLES (25 plants/bundle) \$13.50 ea.

4-9 BUNDLES (25 plants/bundle) \$12.10 ea.

10-19 BUNDLES (25 plants/bundle) \$9.50 ea.

20-39 BUNDLES (25 plants/bundle) \$8.50 ea.

40+ BUNDLES (25 plants/bundle) \$7.50 ea.

ALBION

Will produce summer and fall crop. Large sized, well flavored berry. This variety will out-produce any of the older varieties. Berries are good flavored, red throughout, and maintain very nice fruit size through the season. Hardy and resistant to disease.

90700 See price chart above

SEASCAPE

A patented variety with large, sweet berries that are firm and dark red throughout. Heavy producer even in summer heat. Can be planted close together. Ideal for earth-mat or plasticulture.

90710 See price chart above

CURRANTS



IMPERIAL CURRENT

NEW Imperial Currant has a delectable tart/sweet flavor and pearly, rose color, Imperial White may be one of the best currants on the market for fresh-from the bush eating. This popular variety produces white translucent fruit with pink a blush. Richer and sweeter flavor than most currants and high in vitamin C. Bare-root plants.

88155 \$8.70

CULTIVATED ELDERBERRIES



Carefree, No spraying needed!

PRICE CHART

1-4 PLANTS	.....\$8.80 ea.
5+ PLANTS	.....\$8.10 ea.

ADAMS

Elderberries start bearing a year or two after planting. The fruit contains more Vitamin C than oranges or grapefruit. The natural juices are high in antioxidants known to improve the immune system, and help fight off viruses. We offer sambucus canadensis, the native form of elderberry and also the best for nutraceutical purposes. These are named varieties with larger fruits. Plant one of each for more berries. Plants grow 6-8' tall. Space 6' apart. Hardy 2 year bare-root plants.

88300 See price chart above

JOHNS

Elderberries start bearing a year or two after planting. The fruit contains more Vitamin C than oranges or grapefruit. The natural juices are high in antioxidants known to improve the immune system, and help fight off viruses. We offer sambucus canadensis, the native form of elderberry and also the best for nutraceutical purposes. These are named varieties with larger fruits. Plant one of each for more berries. Plants grow 6-8' tall. Space 6' apart. Hardy 2 year bare-root plants.

88305 See price chart above

GOOSEBERRIES



A delightful, easy to grow fruit that is widely used in jam, jelly, wine, pie and dessert. Very low maintenance bush type plant, averages 3' x 3'. Self pollinating. Tolerates partial shade. Zone 3-7. Nursery inspected disease free plants.

PIXWELL

Fruit is medium in size, purple-red-pink in color, has thin skin and is borne in clusters. As the name suggests, this berry is easier to pick than most because the berries hang below the branches.

88770 \$6.20

ASPARAGUS

PRICE CHART

1-3 BUNDLES (25 plants/bundle)	..... \$17.50 ea.
4-9 BUNDLES (25 plants/bundle)	..... \$13.50 ea.
10-39 BUNDLES (25 plants/bundle)	..... \$11.00 ea.
40+ BUNDLES (25 plants/bundle)	..... \$9.40 ea.



JERSEY KNIGHT

All male - most widely adaptable of the new hybrids and more productive than Mary Washington. Disease-resistant roots. Plants should be spaced 18" apart and in a few years you will have a solid row. Large one year plants. No. 1 crowns.

87700 25 plants/bundles See price chart above



PURPLE PASSION

Dress up your relish plate with color with these beautiful purple spears. Purple passion is sweeter and more tender than green varieties. Produces spears of the same size and maturity as Jersey King with a slightly smaller yield. Large one year No. 1 crowns.

87705 25 plants/bundles See price chart above

HORSERADISH



HORSERADISH

Dig roots in fall or early spring and grind or blend for tasty sauce with zest. Vigorous and easy to grow.

89010 \$5.20 ea.

RHUBARB



Delicious for sweet-tart pies, sauces, preserves. Easy to grow; once established they'll have large crops year after year with hardly any care. Do not pull stalks first year. Never cut it off; always pull. Leave 3 stalks per plant when harvesting.

Usually Available March 18-April 26

CRIMSON RED

This variety is considered by some to be the best flavored rhubarb available with a perfect sweet, tart combination that makes rhubarb so unique. Crimson Red shows good weather hardiness and adapts to many soil types and growing conditions.

90250 1-4 plants..... \$8.10 ea.

90250 5+ plants..... \$7.60 ea.

SPRING GARLIC



Garlic bulbs separate into 8-10 cloves. Plant and store same as shallots.

SPRING GARLIC

88745 1 bulb \$2.10 ea.

88746 ½ lb (3-4 bulbs)..... \$4.20 ea.

88747 1 lb (6-8 bulbs)..... \$7.90 ea.

SHALLOT SETS



SHALLOTS

Enhance your cooking with the mild, distinctive flavor of shallots. A combination of onions and garlic, but with a better storage life. Easy to grow, plant the sets 4-6" apart, completely covering with soil. Each set will yield one big cluster of shallots. Harvest anytime or when tops die back. Storage: 10-12 months

90402 ½ lb..... \$3.00 ea.

90403 1 lb..... \$4.60 ea.

90405 32 lb \$88.90 ea. 

ONION PLANTS



Requested ship date on onion plants should be before April 25. Grown in the south during the winter months and shipped fresh. Starting with plants will produce larger onions and give you more choice of sweet onion selection. Will mature earlier than onion sets.

PLANTING INFO FOR ONION PLANTS: For early green onions, plant 1" deep. For larger storage onions plant very shallow. These will grow faster and bigger with the bulb on top of the soil. Harvest the same as onion sets.

PRICE CHART (MIX & MATCH)

1-2 BUNDLES (50-70 plants/bundle)	\$7.60 EA.
3-4 BUNDLES (50-70 plants/bundle)	\$6.70 EA.
5-6 BUNDLES (50-70 plants/bundle)	\$5.50 EA.
7-29 BUNDLES (50-70 plants/bundle)	\$4.60 EA.
30-59 BUNDLES (50-70 plants/bundle)	\$3.50 EA.
60+ BUNDLES (50-70 plants/bundle)	\$3.40 EA.



YELLOW SPANISH

93 days . Open-Pollinated . Delicious raw or cooked. This strain of Yellow Sweet Spanish onions produce an extra jumbo size bulb; up to 1 lb! This onion is a gardening favorite for sizing up quickly without much tending. Reliable and dependable. Grows well in short day areas if planted early enough.

89235 See price chart above

CANDY

Hybrid . Easy to grow, adapts to all climates. #1 for fresh eating, these huge savory onions are irresistible. Golden skin, attractive white rings with a mild, sweet flavor. Every spring, your garden needs some Candy! Storage: 3 months.

89210 See price chart above



REDWING

Hybrid . A large uniform bulb with deep red color. Thick skinned onions have excellent long term storage. Good red color in the rings. Very attractive on sandwiches. Storage: 6-7 months

89220 See price chart above

WALLA WALLA

110 days . Open-Pollinated . Huge and sweet. Flattened globes with golden skin. The famous, mild yellow variety from Walla Walla, WA. Technically "day-neutral" but best grown as a "long day" type. Best used within a few months of harvest.

89230 See price chart above



SUPER STAR

Hybrid . Big, mild white onions from plants. 2001 AAS winner. Widely adapted, day-neutral variety. Produces uniform, large, white-skinned onions with mild flavor and thick rings. Great for salads, slices, onion rings, and frying. Storage: 3-4 months

PATTERSON

85 days . Hybrid . Long-day variety. Patterson has the same firmness and storage qualities as Copra, with a larger size, better uniformity. Yield potential is higher with equally matched flavor and storage capacity. The 3 - 4" bulbs have dark yellow skin and thin necks that dry quickly with a moderate pungency and good sugar content. They maintain their quality long after other varieties have gone soft.

89215 1-2 Bundles (50-70 plants/bundle)	\$10.20 ea.
89215 3-4 Bundles (50-70 plants/bundle)	\$9.10 ea.
89215 5-6 Bundles (50-70 plants/bundle)	\$7.40 ea.
89215 7-29 Bundles (50-70 plants/bundle)	\$6.20 ea.
89215 30-59 Bundles (50-70 plants/bundle)	\$4.80 ea.
89215 60+ Bundles (50-70 plants/bundle)	\$4.60 ea.

ONION SETS



Onion sets are a small onion bulb, grown from seed the previous year and stored over the winter. Push bulbs into the soil and they'll start growing again.

To start your own onion sets, see Garden Seeds for onion seeds.

PLANTING INFO FOR ONION SETS: Before planting, divide the sets into two sizes. Use the largest sets for green table onions, and the smaller sets for dry cooking onions.

GREEN TABLE ONIONS: Choose sets the size of a nickel and larger. Plant 1/2" apart, 2-3" deep with the roots down. Deep planting produces more white, edible stems. Harvest delicious green table onions in 4-5 weeks. Keep planting weekly for a continuous supply through the summer. Harvesting: Pull the onions when the tops are about 12" high. The green tops can be used in soups, salads, etc. If the onions become too large, they will be more pungent and can be used in cooking.

DRY COOKING ONIONS: Choose the smallest sets and plant 2-3" apart. Soil should barely cover the top of the sets. Space the rows 12" apart. Harvesting: Onions are ready to be harvested when the tops of the plants begin to fall over (around July to August). Once the tops have dried and fallen, pull the onions and lay out to dry up to three weeks before storing.

STORING: Only the dry cooking onions can be stored. Once they are thoroughly dried, tie or braid the tops and hang in a cool, dry place. Or cut off the tops, leaving up to 1 1/2" of stem and place bulbs in a mesh bag. Hang the bag in a cool, dry place.



STUTTGARTER

Our best onion set for storage, slightly flat shape, good for green onions or cooking. Excellent keeper.

89317 1/2 lb.	\$2.00 ea.
89318 1 lb.	\$3.00 ea.
89320 32 lb	\$43.80



WHITE

Sets are round, matures to a mild, flat slicing onion. Good for green onions or cooking. Better storage than yellow.

89322 1/2 lb.	\$2.00 ea.
89323 1 lb.	\$3.00 ea.
89325 32 lb	\$43.80



YELLOW

Round sets, grows to flat slicers. More pungent than white. Use as green or cooking onions. Good storage.

89327 1/2 lb.	\$2.00 ea.
89328 1 lb.	\$3.00 ea.
89330 32 lb	\$43.80



RED

Best for fresh eating. Flat slicer is excellent on sandwiches. May also use as an early green onion. Does not store as well as white onions.

89312 1/2 lb.	\$2.00 ea.
89313 1 lb.	\$3.00 ea.
89315 32 lb	\$43.80

CANDY

Hybrid . Easy to grow, adapts to all climates. #1 for fresh eating, these huge savory onions are irresistible. Golden skin, attractive white rings with a mild, sweet flavor. Every spring, your garden needs some Candy! Storage: 3 months.

89307 1/2 lb.	\$3.00 ea.
89308 1 lb.	\$4.50 ea.
89310 10 lb	\$37.50




SEED POTATOES

AMERICA'S FAVORITE VEGETABLE! Potatoes produce more calories per sq. ft. than any other vegetable in our catalog. They are rich in vitamin C, an excellent source of potassium, and not a drop of fat, sodium or cholesterol to be found. Tubers store well and can be prepared in a wide range of recipes. Our Blue Tag certified seed potatoes are field inspected and guaranteed to be disease free. Seed tubers are untreated and can be eaten if not planted.



YUKON GOLD




Golden-skinned with yellow flesh interior that looks buttery and has amazing flavor. Possibly the best potato on the market. Stores well.

- 89497 5 lb \$7.50 ea. 
- 89498 10 lb \$10.50 ea. 
- 89500 50 lb \$30.00 ea. 





KENNEBEC A

One of the most widely grown crop potatoes. Enjoy excellent yields of large, thin-skinned, oval tubers with white flesh that is dry and flavorful. Cooks and bakes wonderfully, and one of the best for winter storage. Good blight resistance. A late mid-season variety.

- 89457 5 lb \$7.50 ea. 
- 89458 10 lb \$10.50 ea. 
- 89460 50 lb \$30.00 ea. 

KENNEBEC B




B Size potatoes are smaller and do not need to be cut before planting. They have less chance of rotting, especially in heavy soil or early plantings.

- 89467 5 lb \$8.50 ea. 
- 89468 10 lb \$11.50 ea. 
- 89470 50 lb \$34.20 






RED NORLAND

Red Norland potatoes have are medium sized, with an oblong shape, shallow eyes, smooth red skin, and white flesh. Early season potato with good storage.

- 89477 5 lb \$7.50 ea. 
- 89478 10 lb \$10.50 ea. 
- 89480 50 lb \$30.00 ea. 

RED PONTIAC





A late season variety with round to oblong tubers with a dark red skin that is sometimes netted. Tubers have medium to deep eyes, and white flesh. The variety is widely adapted with high yield potential and does well in heavy soil. A good keeper with lasting quality.

- 89487 5 lb \$7.50 ea. 
- 89488 10 lb \$10.50 ea. 
- 89490 50 lb \$30.00 ea. 



GEORGIA JETS

95 days . High yielding, #1 size, superbly flavored, dark red potatoes with deep orange flesh. Good for northern areas.

- 89674 12 plants \$12.00 ea. 
- 89675 25 plants \$16.20 ea. 
- 89676 50 plants \$25.00 ea. 
- 89677 100 plants \$34.90 ea. 

SWEET POTATO PLANTS



SWEET POTATO TIPS: Growing instructions and recipes are included with shipment. If plants are wilted upon arrival, soak (roots only) in 1/2" water overnight to perk them up. If weather is cool, you may delay planting for several days by keeping roots in water at room temperature.

Due to plants becoming "cooked", it is not recommended to use black plastic for sweet potato plantings if you have hot summers. Areas in zone 4 and above it should work, but below zone 4 it is not advisable.

Since sweet potato plants do not withstand frost, they are shipped after danger of frost is past for your area and they will be shipped separately.





Usually Shipped April 22-May 15

Sweet potato plants are **available in store May 20 - June 15.** Call for earlier/later availability.



BEAUREGARD





90 days . Red skins with orange flesh. Quick maturing, good shape, widely known.

- 89664 12 plants \$12.00 ea. 
- 89665 25 plants \$16.20 ea. 
- 89666 50 plants \$25.00 ea. 
- 89667 100 plants \$34.90 ea. 



O'HENRY





90 days . A white-skinned, cream fleshed sweet potato that cooks up drier than other sweet potatoes.

- 89684 12 plants \$12.00 ea. 
- 89685 25 plants \$16.20 ea. 
- 89686 50 plants \$25.00 ea. 
- 89687 100 plants \$34.90 ea. 



VARDAMAN

100 days . A Bush variety, more compact plant. Golden yellow outside skin. Good flavor, not quite the sweetness of Georgia Jet.

- 89694 12 plants \$12.00 ea. 
- 89695 25 plants \$16.20 ea. 
- 89696 50 plants \$25.00 ea. 
- 89697 100 plants \$34.90 ea. 



POTATO STORAGE BAGS

Paper bags with mesh windows, a great way to store your potatoes over winter.

- 61160 5 lb (5 pk) \$3.00 ea.
- 61161 10 lb (5 pk) \$3.20 ea.
- 61162 20 lb (5 pk) \$5.60 ea.
- 61163 50 lb (5 pk) \$7.50 ea.

HERB PLANTS

Usually Available April 22-May 15

PRICE CHART (MIX & MATCH)

3 PLANTS	\$18.00
6 PLANTS	\$30.00
10 PLANTS	\$40.00

HERB PLANTS ARE LIVE GROWING AND 4-6 WEEKS OLD.

ANNUAL HERBS



BASIL SWEET

24" mild, sweet favorite that dries well and is used in tomato dishes. An easy to grow, sun-loving annual.

89040 See price chart above



LOVAGE

Perennial. 48". Tastes just like celery. Use it as a celery substitute. Attractive glossy leaves, dries well.

89080 See price chart above



MARJORAM

Annual. 10". Compact plant has rounded leaves and a strong spicy flavor for adding flavor to meats and other main dishes.

89085 See price chart above



CURLY PARSLEY

Annual. 12". Useful for cooking and garnish, and naturally loaded with vitamins.

89100 See price chart above



ITALIAN FLAT LEAF PARSLEY

18". Preferred for cooking. Dries easier.

89105 See price chart above



STEVIA

18-24". Grow your own sugar! Bushy green plant with tiny white star-like flowers. Prefers sun; easy to grow. Use leaves (fresh or dry) to sweeten tea, drink, dessert and more. Many times sweeter than sugar but with no calories. Stevia will be shipped when springtime temperature is 45° or higher.

89150 See price chart above

PERENNIAL HERBS

ANISE HYSSOP

Perennial 36". A tea plant with velvety, dark green leaves and showy purple flower spikes. Licorice flavor.

89030 See price chart above



BURDOCK

Characterized by its enormous heart shaped leaves, burdock is commonly found throughout North America. The fresh or dried roots are collected and used in wound care, tincture making, and herbal tea blends. Roots can be harvested once the plant is three months to a year in age. Sow seeds 1/4" deep directly in the ground in early spring - germination can take some time. Sow every 6" and thin to one plant every 24-36". It is reported to be supportive of the liver, healing for skin blemishes, and cooling for inflammation.

89025 See price chart above



CATNIP

Perennial. 30". This fuzzy, gray green tea plant makes soothing teas for stomach aches. Safe for children.

89050 See price chart above



CHIVES

Perennial. 18". Mild onion flavored leaves and edible pink blossoms. A dependable cooking herb. Carefree plant.

89055 See price chart above



RUSSIAN COMFREY

3'-5" Perennial. An important medicinal herb that promotes healing for broken bones, cuts, and other wounds. Prefers full sun, moist, fertile, but well-drained soil.

89065 See price chart above



ECHINEACEA PURPUREA

Perennial 48" Easy to grow plant which prefers full sun and features large pink-purple flowers. Leaves can be used medicinally as a blood cleanser and is recommended as great immune booster.

89130 See price chart above



LAVENDER MUNSTEAD

12-24" Perennial. The original Lavender. This graceful variety has narrow leaves and light blue-lavender flowers.

89070 See price chart above



LEMON BALM

24". Perennial. This beautiful tea has lush green foliage and a true lemon flavor. Great to blend with mint.

89075 See price chart above



APPLE MINT

24". Upright, light green, wooly mint has a mild, fruity flavor.

89035 See price chart above



CHOCOLATE MINT

18". Robust, peppermint patty taste in this lovely dark green mint.

89060 See price chart above

ORANGE MINT

18". Tall, ruffly leaved mint with a unique hint of citrus.

89090 See price chart above

PEPPERMINT

18". Dark green mint with purple stems and genuine peppermint taste.

89110 See price chart above

PINEAPPLE MINT

12". A wooly mint with creamy white variegation and a light, sweet flavor.

89115 See price chart above



SPEARMINT

12". Smooth leaved light green favorite is enjoyed in teas, hot or cold.

89145 See price chart above

SWISS MINT

18". For sweet clear spearmint flavor this mint is among the best. One of my favorites for tea. Smooth leaved, dries well.

89155 See price chart above

OREGANO

Perennial. 12". The pizza herb, essential for tomato dishes. Creeping plant has dark green leaves and tiny flowers.

89095 See price chart above



ROSEMARY

Perennial. 18". Attractive, upright plant has needle-like leaves with refreshing piney fragrance.

89120 See price chart above



COMMON SAGE

Perennial. 24". Gray-green leaves and pale lavender flowers, and widely used for cooking, teas, and cosmetics.

89125 See price chart above

SCENTED GERANIUM CITRONELLA

Annual. 24" The mosquito plant. This rambling plant has white blossoms with a dark eye. The intense spicy-citrus oils found in the leaves help repel insects. Brush leaves to release scent or rub leaves over your arms.

89140 See price chart above

CREeping THYME

Perennial. 2". Ideal for rock gardens and walkways. Pretty pink flowers.

89160 See price chart above



ENGLISH THYME

Perennial. 6". This aromatic thyme is best for cooking and medicinal use.

89165 See price chart above

SPRING FLOWER BULBS

BEGONIA



PASTEL MIX

Ht. 8-12" One of the most stunning addition to the shade garden! Large 4" double blooms are held slightly above the deep green foliage. Mix offers soft colors in shades of yellow to coral to pink on gently frilled petals. Great in baskets, pots and hanging baskets. Attractive to hummingbirds.

88450 4 pk. \$9.70



SWITZERLAND

Ht. 8-10" Long-lasting 3-4" deep rose red blooms are enhanced by unique dark foliage. This stunning begonia will add color and texture to your shade garden. And excellent choice as a container plant for your patio.

88455 2 pk. \$5.90



YELLOW

Ht. 10-12" Abundant, double, yellow flowers are so large that the attractive foliage is often hidden from view. Bright color and strong serrated leaves is what makes this compact plant so outstanding. Brighten shade and part-shade areas in your garden and flowerbeds, a great container plant as well.

88460 2 pk. \$6.40

ELEPHANT EAR



ELEPHANT EARS

Dramatic, exotic plant with huge heart-shaped leaves. Perfect choice for an accent plant or the focal point in a tropical-themed water garden. In warmer climates (zone 8 and above) their leaves can reach 3' long and 2' wide while in colder climates they will remain smaller but still have impressive leaves. In zones up to 8 the plant can be treated as an annual for one season or dug up and stored indoors for planting the following spring.

88680 1 pk. \$6.40

CALADIUM



AARON

Ht. 18-24" Broad, heart shaped leaves are edged with deep green while the centers are crystal white with white veins piercing the green. Will look beautiful in flowerbeds as a border, in pots, or hanging baskets on your deck. Plant in pot for an excellent houseplant in your sunroom.

88685 1 pk. \$8.00

FLORIDA CARDINAL

Ht. 18-24" Large, bright red leaves with emerald green margins adds a great splash of color to shady spots and planters. Lush and colorful this plant thrives in a sunny spot as well. Great for patios and decks. Easy to grow in flowerbeds for a spectacular show of color.

88690 1 pk. \$8.00



LOOKING GLASS

Ht. 18-24" With green and white heart shaped leaves this plant is perfect for brightening up that shady area. Add elegance to your garden by planting in borders. Plant in pots to enhance your patio or warm porch during the winter months.

88695 1 pk. \$8.00

CALLA LILY



BARRACUDA

Ht. 10-14" This variety has a deep maroon red spathes with an even deeper throat. Wherever you plant them, in a flowerbed, in a container for your patio, they will be sure to steal the show from all the rest of your plants. Use single in a vase or combine with dahlias or other cut flowers to create a stunning bouquet.

88470 1 pk. \$6.10



SNOW BOARD

Ht. 10-14" Rising elegantly on sturdy stems, these lovely white blooms will add a touch of grace to any garden or flower arrangement. Spectacular effect when planted in drifts throughout flowerbeds and borders. Excellent cut flower.

88475 1 pk. \$6.10



MAGNUM

Ht. 10-14" Vase shaped bright pink flowers rise up from dark green potted foliage. Plant them anywhere; pots, flowerbeds, and gardens. Often used by florists.

88480 1 pk. \$6.10



ORANGE PITCHER

Ht. 10-14" Bring sweet peach color and dark green spotted foliage to the summer landscape. Breathtaking trumpet shaped flower will enhance the garden or container. Fun sprinkled throughout the perennial bed. Easy to grow and attractive to butterflies and hummingbirds. Use in bouquets and flower arrangements as a centerpiece.

88485 1 pk. \$6.10



PURPLE RAIN MIX

Ht. 20-24" Mix includes shades of deep purple, pink, and white blooms to complement each other wherever they are planted. Plant as a border, in drifts or in pots. Long stems make these blooms easy to use for cutting flowers to create summer bouquets.
88490 3 pk.....\$11.80



STRONG GOLD

Ht. 10-14" Long lasting, golden yellow flowers bloom among mid green, white-spotted leaves. This fantastic preformer creates quite a sensation in the garden or patio. Bold and showy in a vase or a bouquet to decorate your home. Low maintenance.
88495 1 pk.....\$6.10

DAHLIA



ANNE MARIE

Ht. 32-40" An attractive flower in a mixed color of white and pink with hints of ivory. Plants feature an abundant 8-9" blooms and grow well in full sun. Beautiful in gardens as borders or planted in bunches in flower beds.
88560 1 pk.....\$7.60



ARABIAN NIGHT

Ht.36-40" The plant's dark chocolate-stemmed foliage is unique in itself and features 4-6" near-black, dark red blooms that look almost like velvet. One of the richest and boldest dahlias available. Keep picking them for bouquets to encourage new buds and for blooms all summer long. Sturdy stems don't require staking.
88525 2 pk.....\$8.40



GO-GO SPECKLED

NEW Ht. 14-20" Impressive 4-5" light pink double flowers have petals with random rose-red slashes and abundant rose-red freckles. Borne on long, sturdy stems, the highly decorative blooms attract butterflies and hummingbirds to the garden and make excellent cut flowers.
88545 1 pk.....\$8.20



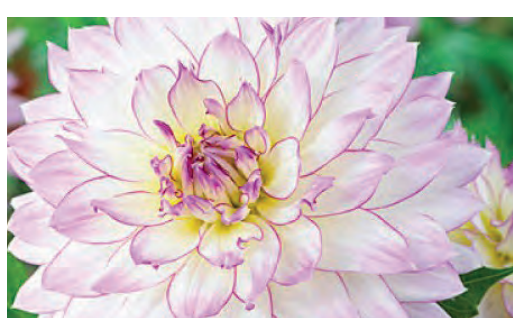
BOOM BOOM WHITE

Ht.32-36" Each unique, double ball-shaped blossom is glistening white! Smaller 3" flowers are a great addition to any bouquet as a center piece or other cut flower arrangement. Attractive to butterflies and easy to grow.
88655 2 pk.....\$8.40



CAPROZ PIZZAZZ

Ht. 32-36" Unlike anything you've seen before! This 3-4 ft plant produces a large amount of lush foliage and bears an abundance of 4" beautiful, fluted fuchsia blooms. Long lasting cut flowers will make excellent bouquets when paired with ornamental grasses.
88500 2 pk.....\$8.40



CRAZY LOVE

Ht. 40-46" This highly prolific dahlia is named correctly with it's crazy amount of blooms. Medium sized 5" blooms are sugar white with the thinnest violet-pink petal trim and a hint of lime green at the center. A must have in your flower garden. Bold and showy in a vase or in any cut flower arrangement.
88505 2 pk.....\$8.40



CREME DE CASSIS

Ht. 32-36" The 2 toned petals on each 6" bloom has a striking effect in your garden or in bouquets. A highly productive plant with cutting the blooms prompts the plant to produce more. Easy to grow.
88510 2 pk.....\$8.40



DOUBLE DELIGHT DUO

Ht. 35-40" This duo of dahlias will be the center of attention in your garden this summer. The 4-6" deep dark red blooms contrast with the bright white blooms. Flowers are attractive to butterflies and plants grow well in full sun or part shade and . Use in cut-flower center pieces and bouquets.
88515 2 pk.....\$9.90



FIREPOT

Ht. 18-24" A showy heavy bloomer! Sturdy plant produces semi dinner plate 4" blooms. Bright blooms arrive mid summer with a combination of pink, orange and yellow petals. Cut flowers often to encourage new buds.
88520 2 pk.....\$8.40



MARBLE BALL

Ht.30-32" A unique dahlia! Marble Ball produces magnificent 4" double flowering blooms with variegated petals of white and deep purple striping or blotches. Charm guests with a bouquet of these beautiful blooms.
88670 2 pk.....\$8.40



MELODY ALLEGRO

Ht. 24" Compact sturdy plants produce 4-5" round flowers with petals that are orange, pink, salmon and tones of lilac sometimes all at once. Blooming freely to fill in the gaps which developing flower gardens. Plant in front of the flowerbed or in pots for an interesting display of color.

88535 1 pk\$7.30



MYSTERY DAY . DINNERPLATE

Ht. 32-40" Mystery Day dahlias produce brilliant blooms with deep burgundy petals dipped in white. Each full flower measures 10" across and are sure to deliver surprises to every passerby. Be sure to add some to your cut flower arrangement!

88540 1 pk\$7.60



PEACHES AND CREAM . DINNERPLATE

Ht. 36-40" A bi-colored beautiful flower that will be sure to draw attention and hard to resist cutting. Use in bouquets to charm guests and welcome visitors.

88530 2 pk\$8.40



SNOW COUNTRY . DINNERPLATE

Ht. 36-40" Pure white 6-8" flowers make an unforgettable show! Plant them where you will see them everyday. Their serene beauty will go with any cut flower arrangement or make a gorgeous bouquet of their own.

88550 2 pk\$8.40



VALENTINO

Ht. 32-36" This decorative dahlia offers pale 4-6" pink blooms. Plant in back of flower garden for a beautiful border or in a cluster where you will be to reach when you need a fresh cut arrangement.

88555 2 pk\$8.40

GLADIOLUS



CHARKOV

Ht. 40-48" Looking for something a little unusual? These unique heavily ruffled flowers will brighten up your summer garden and will add a softness to any cut flower bouquet. Plant in gardens and flower beds for striking hues of apricot -orange blooms.

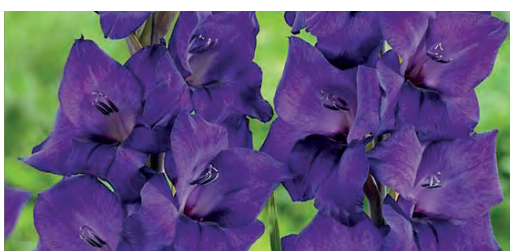
88625 10 pk\$8.20



JESTER

Ht 36-48" Cheerful, rich, golden-yellow blooms with a touch of red on the lower petals. Spectacular on its own, in the garden or in a vase. Blooms last up to 2 weeks.

88570 10 pk\$5.50



PURPLE FLORA

NEW Ht. 44.48 Large royal purple flowers. We have selected these hybrid varieties for their bright colors, garden performance and value. Attract butterflies and hummingbirds to your garden. Plant these winter hardy bulbs in the spring after danger of frost.

88575 8 pk\$5.90



MARDI GRAS MIX

Ht. 56-60" Purple, pink, and peach blooms all in one package. The perfect blend of colors will be a highlight in your garden or cut-flower arrangement.

88580 10 pk\$5.00



MIX

Ht. 56-60" Start off growing gladiolus with this mix that has it all. As easy as it gets to grow a rainbow of color. Tall plants make a perfect backdrop for gardens or use in bouquets.

88585 30 pk\$11.80



PARROT MIXTURE

Ht. 56- 60". This hybrid mix of ruffled multi-colored beauties with contrasting edges and blended shaded is spectacular! Plant these in the cutting garden for mix and match bouquets. They will attract hummingbirds and is a pleasing sight when trickled throughout your garden for a foliage-only backdrop for a big summer show in your flower garden.

88590 10 pk\$8.20



Ht. 50-60" Polar Bear Gladiolus blooms with bright white, gently ruffled petals. In early to mid-summer, long flower spikes will emerge over the sword-shaped foliage, blooming from the bottom up. At the end of the season, cut back the stems, mulch well, and look forward to years of enjoyment as the corms will increase with time.

88595 10 pk\$5.90



PRETTY IN PINK MIX

Ht. 56-60" Never tire of pink? This mix is sure to please the eye in bouquets or in the garden. Blooms from mid-summer to frost.
88600 10 pk..... \$5.00



PRISCILLA

Ht.56.60 in. Blooming in early summer. This Eye-catching 'Priscilla' is easy to love, with its pure white, heavily ruffled flowers, outlined in dark pink and yellow highlights at the center. These heat-lovers are extremely easy to grow and will flourish in moist, well-drained soil.
88605 10 pk..... \$5.50



SAMARA

Ht. 32-36" A ruffled bubblegum-pink flower that is sure to attract attention. The newly opening bulbs remind us of carnations. Use in bouquets with ornamental grass and baby's breath or other greenery. Very attractive in flower beds and gardens.
88610 10 pk..... \$8.20



TRADERHORN

Ht. 48-56" A garden favorite, these large, fire engine-red flowers with white throats will make a dramatic cut flower. Traderhorn is tall and stately, with up to two dozen 4-5" blooms on each stem.
88615 10 pk..... \$5.00



BLUE ISLE

NEW Ht. 40-48" Rich, most-pure violet flowers on tall sword-like foliage. Use these stately blooms in a garden backdrop or in a bouquet for an attractive display.
88620 10 pk..... \$5.50

ORIENTAL LILY



BIG NEWS

Ht.36-48" A magnificent pure white flower that lights up any spot whether in the garden, flowerbed or bouquet. An intensely fragrant variety that has become a favorite to anyone that enjoys flowers. An average of eight 12" flowers per stem. Quite hardy, no need to dig them out in the fall.
88630 2 pk..... \$5.90



FRAGRANT BLEND

Ht.40-48" These bountiful flowers arrive in an array of colors making it nearly impossible to choose just one. Enticing mix of blooms in vibrant shades of pink, deep fuchsia and white. An economical way to liven up perennial borders, containers or plant in a cutting garden for spectacular bouquets. Huge flowers will fill an entire room with their sweet perfume. Hardy plant that can stay in the ground all winter.
88635 8 pk..... \$10.90



HARDY MIX

Ht.36-40" Lilies are among the easiest and carefree summer bulb. Blooms face upward and come in warm, bright colors of red, orange, yellow, and pink. Not as fragrant as most lilies but still a great choice for flowerbeds, bouquets and cut flower arrangements. Attracts butterflies. Quite hardy, no need to dig them out in the fall.
88640 8 pk..... \$10.90



JOSEPHINE

Ht. 38-48" 10" fragrant light pink flowers with dark pink flecks near the center. Vigorous plants bloom later in the season than most other lilies. Producing up to 7 blooms per stem this is an excellent addition to any summer bouquets.
88645 2 pk..... \$5.90



SALMON STAR

Ht.30-36" Salmon Star is a great choice if you need a flower for that tight space. The compact plant features narrow, dark green leaves making it a container friendly plant. Trumpet-shaped 6-12" flowers bloom in white with peach striping and rusty red spots. Very fragrant and an attractive cut flower. A hardy plant that can stay in the ground during winter.
88660 2 pk..... \$5.90



ELEGANCE

NEW Ht.30-42" Combining the intense fragrance of their single counterparts with rich colors and a double set of flower petals these are a great addition to any garden.
88650 2 pk..... \$8.30

PEONY



COTTON CANDY MIX

Ht. 36-48" A perfect choice for peony lovers that can't decide! Foliage grows in dense rounded clumps with impressive 6-8" double flowers which will make a statement in any garden. The sweet aroma will attract gardeners and pollinators. Bring the aroma indoors in bouquets and fresh cut arrangements. A mix of pink, red and white.
88465 3 pk..... \$14.30

TREES

USUALLY AVAILABLE APRIL 1-APRIL 26

ARBORVITAE



GREEN GIANT

(12"-18") This is a large, vigorous, fast-growing evergreen. Shooting up by as much as 3 feet per year until maturity. Its natural pyramidal to conical form boasts dense, rich green foliage that darkens slightly in the winter. Great for windbreaks and food plots. Avg. mature size 7'-35' Can be sheared to size.

90815 1-9 \$6.60

90815 10+ \$5.60

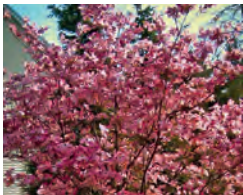


EMERALD GREEN

8-12" Hardy upright evergreen with vibrant emerald green foliage, commonly used to create an evergreen screen or as an accent plant. These trees grow at a moderate rate of 8-12" per year and are adaptable to a wide range of conditions. Great for situations where you don't have a lot of space and want a plant that will reach a height of 10-14'. Plant at a spacing of 2-3 feet on center to allow trees to grow into one another and create an evergreen screen. These are one of the densest evergreens you can plant.

90810 \$4.90

DOGWOOD



CHEROKEE BRAVE

(2'-3') Flowering tree features showy clusters of crimson red/pink flowers with white centers held atop the branches in mid spring. It has forest green foliage which emerges burgundy in spring. The pointy leaves turn an outstanding brick red in the fall. It produces red berries from early to late fall. Avg. size 12'-15'.

90950 1-9 \$9.80

90950 10+ \$8.40



CHEROKEE PRINCESS

(2'-3') This tree is the most common ornamental small tree among homeowners and gardeners and is great to add as an accent in yards. Blooms in early spring with beautiful delicate white flowers clusters. Full or partial sun recommended. The leaves are dark green and oval and turn spectacular shades of red during the fall. Produces red fruits that are bitter and not for human consumption but are enjoyed by birds. Avg. size 12'-15'.

90955 1-9 \$9.80

90955 10+ \$8.40



WOLF EYES

NEW (2'-3') Wolf Eyes Dogwood is a spectacular small tree, which has something beautiful to offer all year round. In spring it begins with dramatic creamy-white and green variegated leaves, and in May and early June these are overshadowed by masses of large, pure-white blossoms. The variegation holds well all summer, and in the fall the tree blazes with pink and red fall coloring. This tree can reach 15' tall and wide, and it is ideal on a lawn or along the edges of a wooded area. It makes a colorful backdrop to other shrubs, and it also would look wonderful around your home. Grows best in moist, well drained soil. Zone 5

90961 1-9 \$10.70

90961 10+ \$9.20

PINE



EASTERN WHITE

We are pleased to offer 12"-16" bare root pines with a good root system that is ready to take off. Use for privacy, windbreaks, or to enhance your hunting land. Fast growing. 35'-45' height in 25 years

90840 1-9 \$4.90

90840 10+ \$4.00

REDBUD



BLACK PEARL

(2'-3') Black Pearl is a dark maroon and purple redbud with deep dark color. What sets it apart from other purple redbuds is the depth of color in the thick glossy leaves. Maintains better deep dark purple than the common Forest Pansy cultivar. This redbud holds its color through the growing season and follows the captivating leaf pattern of aces of hearts with symmetrical orderly leaves. Small bright purple/pink flower clusters in early spring. For those looking to grow a beautiful small tree that doesn't require a lot of maintenance and pruning Black Pearl is an excellent choice.

91000 \$23.90



HEARTS A' FIRE

(2'-3') This small tree puts on a spectacular show in spring: first, flowering in clusters of charming pes-like dark pink flowers on bare branches; then, bursting into flames as its graceful canopy of large, heart-shaped leaves emerge in a blaze of fiery colors-burgundy-red, rangerine-orange, and gold-before maturing to a reddish green.

91002 \$23.90

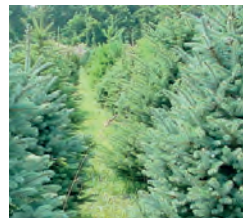


RISING SUN

This fabulous new redbud has leaf colors that are spectacular, with new growth starting apricot, graduating to vivid gold, and finally to bright green. And if you water in dry spells, it will keep flushing the tangerine new growth over the entire summer into fall. Small, bright pink flowers. Its tough constitution lets it withstand drought, heat, poor soil and pollution, while the leaves are resistant to sunburn

91005 \$23.90

SPRUCE

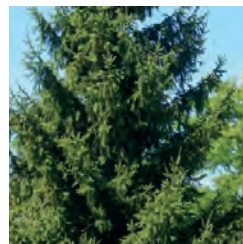


COLORADO BLUE

(8"-12") A great selection for privacy at property lines or in landscapes. Growth average 12" X 16" per year. 30' X 35' height.

90860 1-9 \$4.90

90860 10+ \$4.30



NORWAY

(8"-12") Fast growing evergreens with the same great root system. Will tolerate a wide range of soil types. Also a great cover tree for hunting plots. Grows 2'-3' per year. 45'-60' height.

90865 1-9 \$4.80

90865 10+ \$4.00

USUALLY AVAILABLE APRIL 15-APRIL 26

ORCHARD TREES

FRUIT TREE QUESTIONS & ANSWERS:

WHAT SIZE WILL MY TREES BE WHEN I RECEIVE THEM?

They are 4 to 6 ft. tall.

HOW OLD ARE THE TREES?

They are 2 and 3 year old grafted nursery grown stock.

HOW SOON DO THEY PRODUCE FRUIT?

Peaches usually produce fruit the first or second year after planting. Apples and pears require 2 to 4 years after planting to start producing fruit. Plums usually produce after 3 years, increasing every year thereafter.

Much of early production is reliant on proper planting in a worked up (tilled) area with fertile soil, versus a "hole in the sod." Deep, well-drained topsoil is desirable.

For one or two trees, a mound of topsoil can be created and the tree planted right into the mound. This is especially crucial for stone fruits, when soil is heavy and drainage problems exist. Cultural care right after planting is essential also, proper mulching and watering during dry periods will make a difference in your yields.

SUGGESTED PLANTING SPACE:

Variety	Between Row	In Rows
Apples, Semi-Dwarf	18'.	10'
Apples, Dwarf	14'.	8'
Peaches	18'.	10'-12'
Pears	18'.	12'
Cherries, Tart	14'.	8'
Cherries, Sweet	18'.	12'-18'
Grapes	10'.	6'-8'

APPLES

HOME ORCHARD AND COMMERCIAL VARIETIES

Apples are the most versatile of all fruits! No homestead should be without apple trees in a host of different ripening sequences and a variation of eating and culinary tastes. Most apple tree varieties available are Semi-Dwarf on Emla 7 root stock and Dwarf are on Emla 26 or Bud 9. Plant two different varieties for pollination.



CORTLAND

Mid-Season . A large mostly red apple with crisp pure white flesh. Sweet, yet tangy, flavor. A favorite for eating and cooking. Productive tree. A good pollinator. Zones 4-8. Harvest: Mid to late September

91100 Dwarf \$22.20

91102 Semi-Dwarf \$22.20



CRISPIN

Late-Season . Bright red fruit with a firm, crisp texture that stores very well. Pleasing complex flavor. Grower friendly, productive tree. Great for winter eating. Zone 4-8 . Harvest : Late September

91103 Dwarf \$22.20

91104 Semi-Dwarf \$22.20



GALA

Mid-Season . Striped red orange skin. Crisp, dense flesh. Fine sweet/tart flavor. Excellent dessert apple. Vigorous tree. Zones 5-8. Harvest : Early September

91105 Dwarf \$22.20

91106 Semi-Dwarf \$22.20



GINGER GOLD

Early-Season . Smooth skinned, yellow green color. Fine flavored. Good for sauce as well as fresh eating. The tree bears consistently and is easily trained. An excellent replacement for the older Yellow Transparent. Zones 5-8. Harvest : End of July

91110 Dwarf \$22.20

91111 Semi-Dwarf \$22.20

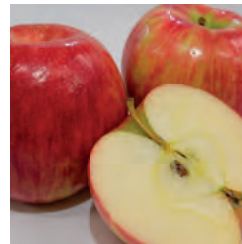


GOLDRUSH

Late-Season . Best keeper! A deep yellow apple with sweet, crisp flesh. Makes a yellow sauce. Slices stay intact when baking! An outstanding apple that stores extremely well - up to 30 weeks!! Zones 5-8. Harvest : Late October

91115 Dwarf \$22.20

91116 Semi-Dwarf \$22.20



HONEYCRISP

Mid-Season . Red over yellow fruit is delightfully crisp. Excellent for fresh eating. Stores exceptionally well, up to five months in common storage. Loses some flavor in storage. A very outstanding apple developed by the University of Minnesota. Zones 3-7. Harvest : Mid-September

91120 Dwarf \$22.20

91121 Semi-Dwarf \$22.20

ORCHARD COMBO

PACKAGE SELECTIONS:

Can't make up your mind? Choose a package. High quality stock, economically priced, covered by our guarantee!

FAMILY ORCHARD COMBO

Hardy, easier-to-grow varieties. Cherry and plum are self-fertile.

- 2 apple trees (1 early, 1 late variety)
- 2 peach trees, for canning/fresh eating
- 2 pear trees, for canning/fresh eating
- 1 cherry tree, dark sweet
- 1 plum tree, tasty purple
- 8 trees total.

91225 \$170.00

FRUIT COCKTAIL COMBO

All hardy varieties. Self-fertile type.

- 1 yellow peach
- 1 blue plum
- 1 dark sweet cherry
- 1 pie cherry
- 1 golden apricot
- 5 trees total

91230 \$136.00

HERITAGE APPLE COMBO

Grafted, dwarf-sized trees. Perfect for cider blends, fresh eating, or storing.

- 1 Winesap apple tree
- 1 Wealthy apple tree
- 1 Northern Spy apple tree
- 1 Summer Rambo apple tree
- 1 Grimes Golden apple tree
- 5 trees total.

91235 \$114.00



JONAGOLD

Mid-Season . The large yellow fruit has a series of red streaks and scarlet blushes. The flesh is very crisp, firm and sweet. Excellent for fresh eating. Stores well. Produces heavily especially with a good pollinizer like McIntosh. Zone 4-8 . Harvest : Mid-October

- 91124 Dwarf. \$22.20
- 91123 Semi-Dwarf \$22.20



LIBERTY

Late-Season . This shiny red apple stores until midwinter. Crisp, good flavor. Most disease resistant variety developed. Hardy, vigorous, productive. Good all purpose apple. Zones 5-8. Harvest : Early October

- 91125 Dwarf. \$22.20
- 91126 Semi-Dwarf \$22.20



MCINTOSH

Mid-Season . Dark red apple. Sweet white flesh has a spicy flavor. Cooking and fresh eating apple. Hardy tree bears young and abundantly. Zones 4-8. Harvest : Mid September

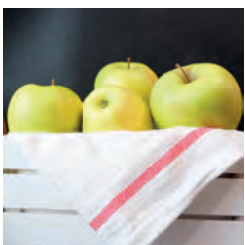
- 91130 Dwarf. \$22.20
- 91131 Semi-Dwarf \$22.20



NOVAMAC

Mid-Season . Red striped, McIntosh type with a flattened shape and sweet, fine textured white flesh. Fruit is medium sized with the a nice tang. Very scab free variety from Nova Scotia. Zones 4-8 . Harvest : Mid September

- 91117 Dwarf. \$22.20
- 91118 Semi-Dwarf \$22.20



YELLOW DELICIOUS

Late-Season . Large conical fruit is sweet, fine flavored. A good pie, sauce, and eating apple that keeps well in winter storage. Good pollinator. Zones 4-8. Harvest : Early October

- 91140 Dwarf. \$22.20
- 91141 Semi-Dwarf \$22.20



ZESTAR

Early-Season . Reddish-yellow apple that stores well. Sweet and tangy flavor. Good dessert apple. Cold-hardy and easy to grow. Zones 4-7. Harvest: Early August

- 91151 Dwarf \$22.20

APRICOT



ALFRED

Small to medium, round, bright orange fruit. Orange, freestone flesh is fine-grained and juicy. Sweet, rich flavor. Vigorous, hardy tree. Reliable cropper. Has some resistance to late frost injury. Self-fruitful. Regular, heavy bearer. Excellent home use variety. Zone 4-8 . Harvest : Late July

- 91160 Semi-Dwarf \$26.30

SWEET CHERRY



BLACK GOLD

Late. A large dark cherry, well flavored and easy to grow. Self-fertile. Gold x Stella. A superior cherry. Zones 4-8 . Harvest : Late July

- 91170 Semi-Dwarf \$27.70



LAPINS

Late . Large, dark well-flavored fruit. Easy to grow. Crack resistant. Self-fertile tree, but also a good pollinator for other varieties. Zones 5-8 . Harvest : Mid July

- 91175 Semi-Dwarf \$27.70



WHITE GOLD

Mid . Emperor Francis x Stella. Yellow fleshed with a red blush. Very hardy, heavy yielding and self-fertile. Excellent canning quality. A good replacement for Emperor Francis. Zones 5-8 . Harvest : Early to mid July

- 91180 Semi-Dwarf \$27.70

TART CHERRIES

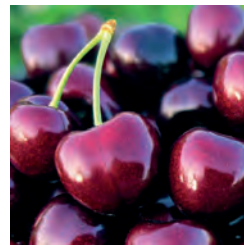
All tart cherries are self-fertile. No pollinator needed!



CARMINE JEWEL

Deep, dark, reddish purple skin and flesh. Natural dwarfing tree makes an attractive landscape planting. Self fertile, productive. Great for pies. Extremely hardy. Zones 2-6 . Harvest : Early July

- 91185 Semi-Dwarf \$21.80



JUBILEUM

A Hungarian, black, tart cherry with excellent qualities for juice or fresh eating. Has a darker color than most tart cherries, and a higher sugar content. Zones 5-9 . Harvest : Early July

- 91190 Semi-Dwarf \$21.80



MONTMORENCY

Bright red pie cherry with a yellow flesh and clear juice. Good for canning and freezing. Easy to raise. Most popular. Zones 4-8 . Harvest : Early July

- 91195 Semi-Dwarf \$21.80

PEACHES

Peaches deserve a place in every home orchard. They often bear the second year after planting. Our peaches are on Lovell rootstock. All peaches listed here are self fertile and are in order of ripening.



CONTENDER

Mid . A superior freestone peach. Has large size and good color. Prized for fresh eating and super delightful for canning. Tree is hardy and productive. Zones 4-8 . Harvest : Late August
91255 Semi-Dwarf \$23.00



RED HAVEN

Mid . Large freestone fruit. For many years considered one of the best canning and freezing varieties. Resistant to bacterial spot. Trees are vigorous and productive. Back by request. Zone 5-8 . Harvest : Mid August
91270 Semi-Dwarf \$23.00



RELIANCE

Early . Extremely hardy freestone peach. Good for canning and freezing. Well suited to the home fruit grower. Ranks tops in hardiness! Zones 4-8 . Harvest : Late July
91275 Semi-Dwarf \$23.00



VETERAN

Mid . Very round medium sized yellow fleshed richly flavored fruit. Above average for canning and freezing, easy to peel. Tree is vigorous, productive, and late blooming. One of the more reliable in cold climates. Zones 5-8. Harvest : Mid August
91280 Semi-Dwarf \$23.00



WHITE LADY

Mid . Highly colored, outstanding fruit. Among the best of the new, low acid, high sugar, white peaches. The aroma and flavor is sublime. Vigorous and easy to grow. Zone 5-8 . Harvest : Mid August
91285 Semi-Dwarf \$23.00

PEAR

Pears are a great complement to any home orchard. Pears usually require less maintenance than other fruit as far as pruning and spraying. Standard rootstock. Any two varieties will pollinate each other except Bartlett and Seckle.



BARTLETT

Mid . Most popular. Large, golden yellow fruit with brownish red blush. Has the classic pear shape. Best to pick green and ripen off the tree. Good for canning and fresh eating. Zones 4-8 . Harvest : Late August
91300 Semi-Dwarf \$23.00



BLAKES PRIDE

Mid . Medium to large yellow fruit. Smooth buttery texture with excellent flavor and aroma. Average vigor and good blight resistance. Zone 5-8 . Harvest : Early September
91305 Semi-Dwarf \$23.00



BOSC

Late . Slightly russeted winter pear. Stores extremely well, good flavor. High yields of large oval shaped fruit. Attractive cinnamon colored skin, rich delicious flavor! Zones 4-8 . Harvest : Early October
91310 Semi-Dwarf \$23.00



SECKLE

Mid . Small sweet "Sugar Pear". Ideal for the home gardener. Vigorous, hardy and blight resistant tree that is naturally Semi-Dwarf size. Zones 4-8 . Harvest : Mid to late September
91315 Semi-Dwarf \$23.00



SHENANDOAH

Late . Large, rich flavored, Bartlett type, good for home or market use. Very blight resistant and hardy tree. Zones 4-8 . Harvest : Late September
91320 Semi-Dwarf \$23.00

PLUMS

Experience palate pleasure with a delectable tasty, juicy, sweet, tree ripened plum. The best in fresh eating! These plums will thrive wherever peaches are grown.



METHLEY

Early . Medium sized reddish purple plum with juicy red flesh. Unbelievably sweet! Tree is self fertile, bearing annually. Zones 5-8 . Harvest : Mid July
91350 Semi-Dwarf \$25.40



STANLEY

Mid . Medium to large, dark blue skin with firm fine grained flesh. An old favorite for canning, fresh eating and drying. It is self fertile. Zones 4-8 . Harvest : Early September
91355 Semi-Dwarf \$25.40

ORDER DETAILS

PICK-UP ORDERS

During February, March, and April please allow 3 working days after we get your order, for us to prepare your order to ship or for pick up. If you would like to pick up at our store please specify a pick-up date on your order. For **mailed-in pick-up** orders please allow extra lead time and call us to confirm we received your order due to potential mail delivery delays.

SALES TAX

Take your order total including shipping and multiply by .07. This amount is your sales tax.

ORDER ADDITIONS/CHANGES

Due to the large volume of orders we receive during the spring rush, it can be difficult to change an order in process. A change order will result in a \$5. fee or we can easily take a new order and ship your items separately. Please take one last look at your order form to make sure you have included all the information we need in order to send the right thing.

BACKORDERS/REFUNDS

If we are out of stock on an item you ordered we will refund or enclose a yellow note with your order. The item will be shipped upon arrival. Your invoice will indicate this with a BO in front of the item.

OVER/UNDER PAYMENT

If your total doesn't match ours, we will send refunds if the overpayment is more than \$3. If you have a balance due of more than \$5, we will include a notice with the amount and an explanation.

EARLY SEED & SUPPLIES

January-February
Delivery

ORDER FORM

Seed Pkt Only Shipping

• Are all your items **Pkt, XL Pkt or 1 oz or less**? If yes, then use **Seed Pkt Only Shipping** rates.


• If your order contains any items that are not **Pkt, XL Pkt or 1 oz or less**, use **Early Seeds & Supplies Shipping** rates.

Early Seed & Supplies Shipping

• Use your order **SUBTOTAL** to find your shipping cost.

• If your order **SUBTOTAL** is over \$140. then **Early Seeds & Supplies Shipping** is Free!

Weight Points Shipping

• Do you have items that have the  to the right of the price? If so, place the number in the "Weight Points" column and calculate the total. Take the total and multiply it times .50 to arrive at the total of your "Weight Points" Shipping cost.

• Weight Points Shipping Cost is **not** free even when your **SUBTOTAL** is above \$140.

GARDEN-READY PLANTS, SEEDS & SUPPLIES

March-December
Delivery

ORDER FORM

Seed Pkt Only

• Are all your items **Pkt, XL Pkt or 1 oz or less**? If yes, then use **Seed Pkt Only Shipping** rates?

Flower Bulb Only Shipping

• Are all your items **Flower Bulbs**? Use the **Flower Bulbs Only Shipping** rates.


• If your order contains any other items, use **Garden-Ready Plants, Seeds & Supplies Shipping** rates.

Garden-Ready Plants, Seed & Supplies Shipping

• Use your order **SUBTOTAL** to find your shipping cost.

• If your order **SUBTOTAL** is over \$140. then **Garden-Ready Plants, Seeds & Supplies Shipping** is Free!

Weight Points Shipping

• Do you have items that have the  to the right of the price? If so, place the number in the "Weight Points" column and calculate the total. Take the total and multiply it times .50 to arrive at the total of your "Weight Points" Shipping cost.

• Weight Points Shipping Cost is **not** free even when your **SUBTOTAL** is above \$140.



BERLIN SEEDS

5335 County Road 77
Millersburg, OH 44654

phone: 1.877.464.0892
fax: 1.330.893.0305
email: order@berlinseeds.life

Early Seeds & Supplies ORDER FORM

*January-February
Delivery*

This order form is intended to be used for seeds that you want to start early/indoors along with any supplies.

If you put Garden-Ready Plants on this order form, your entire order will ship when all of your plants become available, usually around March 4.

NAME _____ DATE _____

STREET ADDRESS _____ My address has changed

CITY _____ STATE _____ ZIP _____

PHONE / VOICEMAIL _____ EMAIL _____

Put an X in this column on items you do not want us to substitute.



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here. Blank if no weight points listed.

Example 1
Example 2

Qty.	Item #	Size	X	Description	Weight Points	Price each	Amount
1	3 4 0 0 1	pkt		EARLY GIRL TOMATO		3.00	3.00
1	6 0 2 2 3	1 gal		MONTY'S YELLOW	10	59.90	59.90
				1			
				2			
				3			
				4			
				5			
				6			
				7			
				8			
				9			
				10			
				11			
				12			
				13			
				14			
				15			

YES! Please include my copy of "Gardening Insights" FREE with order SUBTOTAL over \$100. otherwise add \$8.

Seed Pkt Only Shipping

Use these rates if all your items are: Pkt, XL Pkt or 1 oz or less.
1-2 Seed Pkts\$4.
3-20 Seed Pkts\$7.
21 or more\$10.

OR

Early Seeds & Supplies Shipping

SUBTOTAL Shipping
\$0.-\$49.99\$12.
\$50.-\$99.99\$18.
\$100.-\$139.99\$24.
\$140. or moreFREE!

Weight Points TOTAL (Above)

Weight Points TOTAL (Back)

Weight Points TOTAL

TOTAL (Above)

TOTAL (Back)

x .50 =

SUBTOTAL

Seed Pkt Only **OR** Early Seeds & Supplies Shipping

SUBTOTAL W/ SHIPPING

Ohio Residents & Orders for Pick-up, add 7% Sales Tax to SUBTOTAL W/ SHIPPING

ORDER TOTAL

- Check or money order enclosed
- MasterCard VISA DISCOVER

Alaska and Canada residents please call for shipping quote.

_____ / _____
CARD NUMBER EXP. DATE

_____ / _____
NAME ON CARD 3-DIGIT VERIFICATION CODE

Please include check, money order or credit card with mail and fax orders.

PICK-UP ON _____

Call 3 days before pick-up date to confirm

Crease along perf for easy removal.

Put an X in this column on items you **do not** want us to substitute



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here.

Qty.	Item #	Size	X	Description		Price each	Amount
				16		.	.
				17		.	.
				18		.	.
				19		.	.
				20		.	.
				21		.	.
				22		.	.
				23		.	.
				24		.	.
				25		.	.
				26		.	.
				27		.	.
				28		.	.
				29		.	.
				30		.	.
				31		.	.
				32		.	.
				33		.	.
				34		.	.
				35		.	.
				36		.	.
				37		.	.
				38		.	.
				39		.	.
				40		.	.
				41		.	.
				42		.	.
				43		.	.
				44		.	.
				45		.	.
	4 4 9 0 1			CHILDREN'S GARDEN PACKET		4 7 0	.
	4 4 9 0 3			CHILDREN'S FLOWER GARDEN PACKET		4 7 0	.
Weight Points TOTAL						TOTAL	.

Crease along perf for easy removal.

Carry these totals forward to the front of the order form

Send us the names and addresses of gardening friends. We will send them a FREE catalog!

<p>NAME _____</p> <p>ADDRESS _____</p> <p>CITY _____ STATE _____ ZIP _____</p>	<p>NAME _____</p> <p>ADDRESS _____</p> <p>CITY _____ STATE _____ ZIP _____</p>
--	--



BERLIN SEEDS

5335 County Road 77
Millersburg, OH 44654

phone: 1.877.464.0892
fax: 1.330.893.0305
email: order@berlinseeds.life

Seeds, Supplies & Garden-Ready Plants

ORDER FORM

**March-December
Delivery**

GARDEN-READY PLANTS SHIPPING SCHEDULE

PLANTS AVAILABLE TO SHIP	SELECT SHIP WEEK
PLANTS · BULBS	<input type="checkbox"/> March 4-8 <input type="checkbox"/> March 11-15
PLANTS · BULBS · RHUBARB	<input type="checkbox"/> March 18-22 <input type="checkbox"/> March 25-28
PLANTS · BULBS · RHUBARB · TREES	<input type="checkbox"/> April 1-5 <input type="checkbox"/> April 8-12
PLANTS · BULBS · RHUBARB · TREES & ORCHARD TREES	<input type="checkbox"/> April 15-19 <input type="checkbox"/> April 22-26
PLANTS · BULBS	<input type="checkbox"/> April 29-while supplies last

Sweet Potatoes & Herb Plants are prepared and shipped according to weather and are usually shipped from April 20 - May 15.

NAME _____ DATE _____
 My address has changed
 STREET ADDRESS _____
 CITY _____ STATE _____ ZIP _____
 PHONE / VOICEMAIL _____ EMAIL _____

**One Order
Form
per ship date**

✓ Before you start, check to make sure all your Garden-Ready Plants can be shipped on one date. If you want items shipped on different dates, use a second order form.

Put an X in this column on items you do not want us to substitute.



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here. Blank if no weight points listed.

Crease along perf for easy removal.

Qty.	Item #	Size	X	Description	Weight Points	Price each	Amount
Example 1	1 1 0 9 1 7	20 lb		KENNEBEC POTATOES	20	1 7 5 0	1 7 5 0
Example 2	3 7 1 2 0 4	Bundles		CANDY ONION PLANTS		5 0 0	1 5 0 0
Example 3	1 1 0 9 1 7	5 lb		PROVIDER BEAN		2 3 0 0	2 3 0 0
				1			
				2			
				3			
				4			
				5			
				6			
				7			
				8			
				9			
				10			
				11			

___ YES! Please include my copy of "Gardening Insights" FREE with order SUBTOTAL over \$100. otherwise add \$8.

Seed Pkt Only Shipping Use these rates if all your items are: Pkt, XL Pkt or 1 oz or less. 1-2 Seed Pkts .....\$4. 3-20 Seed Pkts .....\$7. 21 or more .....\$10. Flower Bulb Pk Only Shipping 1-4 Flower Bulb Pk .....\$10. 5 or more .....\$12.	OR	Garden-Ready Plants, Seeds & Supplies Shipping SUBTOTAL Shipping \$0.-\$49.99 .....\$12. \$50.-\$99.99 .....\$18. \$100.-\$139.99 .....\$24. \$140. or more .....FREE!	Weight Points TOTAL (Above) Weight Points TOTAL (Back) Weight Points TOTAL	TOTAL (Above) TOTAL (Back) x .50 = SUBTOTAL
--	-----------	--	---	--

Check or money order enclosed
 MasterCard VISA DISCOVER

Alaska and Canada residents please call for shipping quote.

SUBTOTAL W/ SHIPPING
Ohio Residents & Orders for Pick-up, add 7% Sales Tax to **SUBTOTAL W/ SHIPPING**

_____ / _____
CARD NUMBER EXP. DATE

_____ 3-DIGIT VERIFICATION CODE

Please include check, money order or credit card with mail and fax orders.

ORDER TOTAL


When ordering by phone, please have your credit card ready.

PICK-UP ON _____
Call 3 days before pick-up date to confirm

Put an X in this column on items you **do not** want us to substitute.



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here.

Qty.	Item #	Size	X	Description		Price each	Amount
				12		.	.
				13		.	.
				14		.	.
				15		.	.
				16		.	.
				17		.	.
				18		.	.
				19		.	.
				20		.	.
				21		.	.
				22		.	.
				23		.	.
				24		.	.
				25		.	.
				26		.	.
				27		.	.
				28		.	.
				29		.	.
				30		.	.
				31		.	.
				32		.	.
				33		.	.
				34		.	.
				35		.	.
				36		.	.
				37		.	.
				38		.	.
				39		.	.
				40		.	.
				41		.	.
	4 4 9 0 1			CHILDREN'S GARDEN PACKET		4 7 0	.
	4 4 9 0 3			CHILDREN'S FLOWER GARDEN PACKET		4 7 0	.
Weight Points TOTAL						TOTAL	.

Crease along perf for easy removal.

Carry these totals forward to the front of the order form

Send us the names and addresses of gardening friends. We will send them a FREE catalog!

NAME _____	NAME _____
ADDRESS _____	ADDRESS _____
CITY _____ STATE _____ ZIP _____	CITY _____ STATE _____ ZIP _____



BERLIN SEEDS

5335 County Road 77
Millersburg, OH 44654

phone: 1.877.464.0892
fax: 1.330.893.0305
email: order@berlinseeds.life

Seeds, Supplies & Garden-Ready Plants

ORDER FORM

*March-December
Delivery*

GARDEN-READY PLANTS SHIPPING SCHEDULE

PLANTS AVAILABLE TO SHIP	SELECT SHIP WEEK
PLANTS · BULBS	<input type="checkbox"/> March 4-8 <input type="checkbox"/> March 11-15
PLANTS · BULBS · RHUBARB	<input type="checkbox"/> March 18-22 <input type="checkbox"/> March 25-28
PLANTS · BULBS · RHUBARB · TREES	<input type="checkbox"/> April 1-5 <input type="checkbox"/> April 8-12
PLANTS · BULBS · RHUBARB · TREES & ORCHARD TREES	<input type="checkbox"/> April 15-19 <input type="checkbox"/> April 22-26
PLANTS · BULBS	<input type="checkbox"/> April 29-while supplies last

Sweet Potatoes & Herb Plants are prepared and shipped according to weather and are usually shipped from April 20 - May 15.

NAME _____ DATE _____
 My address has changed
 STREET ADDRESS _____
 CITY _____ STATE _____ ZIP _____
 PHONE / VOICEMAIL _____ EMAIL _____

One Order Form per ship date

✓ Before you start, check to make sure all your Garden-Ready Plants can be shipped on one date. If you want items shipped on different dates, use a second order form.

Put an X in this column on items you do not want us to substitute.



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here. Blank if no weight points listed.

Crease along perf for easy removal.

Qty.	Item #	Size	X	Description	Weight Points	Price each	Amount
Example 1	1 1 0 9 1 7	20 lb		KENNEBEC POTATOES	20	1 7 5 0	1 7 5 0
Example 2	3 7 1 2 0 4	Bundles		CANDY ONION PLANTS		5 0 0	1 5 0 0
Example 3	1 1 0 9 1 7	5 lb		PROVIDER BEAN		2 3 0 0	2 3 0 0
				1			
				2			
				3			
				4			
				5			
				6			
				7			
				8			
				9			
				10			
				11			

___ YES! Please include my copy of "Gardening Insights" FREE with order SUBTOTAL over \$100. otherwise add \$8.

Seed Pkt Only Shipping Use these rates if all your items are: Pkt, XL Pkt or 1 oz or less. 1-2 Seed Pkts .....\$4. 3-20 Seed Pkts .....\$7. 21 or more .....\$10. Flower Bulb Pk Only Shipping 1-4 Flower Bulb Pk .....\$10. 5 or more .....\$12.	OR	Garden-Ready Plants, Seeds & Supplies Shipping SUBTOTAL Shipping \$0.-\$49.99 .....\$12. \$50.-\$99.99 .....\$18. \$100.-\$139.99 .....\$24. \$140. or more .....FREE!	Weight Points TOTAL (Above) Weight Points TOTAL (Back) Weight Points TOTAL	TOTAL (Above) TOTAL (Back) x .50 = SUBTOTAL
<input type="checkbox"/> Check or money order enclosed <input type="checkbox"/> MasterCard <input type="checkbox"/> VISA <input type="checkbox"/> DISCOVER		Seed Pkt Only / Flower Bulbs Pk Only OR Seeds, Supplies & Garden-Ready Plants Shipping Alaska and Canada residents please call for shipping quote.		SUBTOTAL W/ SHIPPING Ohio Residents & Orders for Pick-up, add 7% Sales Tax to SUBTOTAL W/ SHIPPING
_____ / _____ CARD NUMBER EXP. DATE		_____ / _____ NAME ON CARD 3-DIGIT VERIFICATION CODE		ORDER TOTAL

Please include check, money order or credit card with mail and fax orders.


When ordering by phone, please have your credit card ready.

PICK-UP ON _____
Call 3 days before pick-up date to confirm

Put an X in this column on items you **do not** want us to substitute.



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here.

Qty.	Item #	Size	X	Description		Price each	Amount
				12		.	.
				13		.	.
				14		.	.
				15		.	.
				16		.	.
				17		.	.
				18		.	.
				19		.	.
				20		.	.
				21		.	.
				22		.	.
				23		.	.
				24		.	.
				25		.	.
				26		.	.
				27		.	.
				28		.	.
				29		.	.
				30		.	.
				31		.	.
				32		.	.
				33		.	.
				34		.	.
				35		.	.
				36		.	.
				37		.	.
				38		.	.
				39		.	.
				40		.	.
				41		.	.
	4 4 9 0 1			CHILDREN'S GARDEN PACKET		4 7 0	.
	4 4 9 0 3			CHILDREN'S FLOWER GARDEN PACKET		4 7 0	.
Weight Points TOTAL						TOTAL	.

Crease along perf for easy removal.

Carry these totals forward to the front of the order form


Send us the names and addresses of gardening friends. We will send them a FREE catalog!

NAME _____	NAME _____
ADDRESS _____	ADDRESS _____
CITY _____ STATE _____ ZIP _____	CITY _____ STATE _____ ZIP _____

Put an X in this column on items you **do not** want us to substitute.



Weight Points: Multiply the weight point number by the Qty. ordered and place the total here.

Qty.	Item #	Size	X	Description		Price each	Amount
				12			
				13			
				14			
				15			
				16			
				17			
				18			
				19			
				20			
				21			
				22			
				23			
				24			
				25			
				26			
				27			
				28			
				29			
				30			
				31			
				32			
				33			
				34			
				35			
				36			
				37			
				38			
				39			
				40			
				41			
	4 4 9 0 1			CHILDREN'S GARDEN PACKET		4 7 0	
	4 4 9 0 3			CHILDREN'S FLOWER GARDEN PACKET		4 7 0	
Weight Points TOTAL						TOTAL	

Crease along perf for easy removal.

Carry these totals forward to the front of the order form

Send us the names and addresses of gardening friends. We will send them a FREE catalog!

<p>NAME _____</p> <p>ADDRESS _____</p> <p>CITY _____ STATE _____ ZIP _____</p>	<p>NAME _____</p> <p>ADDRESS _____</p> <p>CITY _____ STATE _____ ZIP _____</p>
--	--

HOUSEPLANT PRODUCTS



A ORION PLANTER

Orion Planter. Self watering two-piece planter. Modern two-toned faux finish planter in current trend colors. Contemporary raised base design.

62753 6" Clay \$9.50

B TUXTON

An instant icon, for sure! With its unique geometric shape and eye-catching edges, how could you miss this stunning pot. Designed with "easy" in mind, the Tuxton fits drop-in plants and works great with succulents and herbs. Its playful appearance adds fun to any tabletop, shelf or patio furniture. The pot is made of high-quality durable material which ensures it won't fade if placed in the sun.

62767 8" Charcoal..... \$8.20

C ESSENTIAL WATERING CAN

Lightweight plastic indoor watering can in fun, fashionable colors. Water level indicators in millimeters and ounces. Ergonomic design for easy pouring.

64059 ½ gal. Agate Green \$5.60

64058 ½ gal. Cottage \$5.60



I SUCCULENT MIX

The perfect ready-to-use potting mix for all your favorite succulents. The blend of sphagnum peat, ECOPEAT, and perlite will ensure maximum porosity, superior drainage, and ideal water retention.

60251 8 qt..... \$4.70

J HOUSE PLANT POTTING SOIL

NEW This houseplant mix is specially formulated for indoor houseplants and flowers to optimize drainage and aeration for robust root development. Whether you are growing peace lilies, spider plants, philodendrons, monstera, or other popular or exotic houseplants, this unique compost-free blend provides the optimum structure and benefits for nurturing strong, beautiful indoor plants and flowers. Made from coarse coconut coir, perlite, sphagnum peat moss, and aged bark.

61158 8 qt..... \$6.10

D BATTERY MISTER

NEW The Mossify Mister™ is the perfect humidity solution for your beloved indoor plants. Our rechargeable, automatic, and continuous water mister effortlessly raises the humidity around your houseplants, creating a nurturing environment that mimics their natural habitat. Increase your plants moisture levels without over watering your soil. One of the best fully rechargeable continuous water misters with a premium anti-drip fine mist nozzle that offers soft and gentle mist, making it perfect as a spray bottle for plants, home cleaning, disinfection, and more.

64064 \$28.80

E SYSTEMIC INSECT GRANULES

Ideal for potted plants and can be used indoors and out. Controls aphids, fungus gnats, thrips, mealybugs, whiteflies, leaf miners and more. Works well on roses and flowers, too. May be applied at planting. For houseplants, work into top 1.5" of soil. Protects for 8 weeks. Formulation: Imidacloprid

67473 1 lb..... \$9.40

F HOUSEPLANT STICKY STAKES

Ideal for use indoors or outdoors in potted plants. The yellow color of the trap as well as the glue will attract the insects. Just peel apart the traps, insert them into the adjustable stakes, and place at the base of your plant to start trapping insects immediately. These stakes are great for white flies, fungus gnats, blackflies, thrips, fruit flies, midges, and more.

62601 7 pk..... \$6.20



THE COMPLETE HOUSEPLANT SURVIVAL GUIDE

Barbara Pleasant. It's a whole new world of houseplants. If you love the idea of keeping houseplants, but struggle to care for them, you'll find invaluable advice in this comprehensive guide. Includes personality profiles, growing needs and trouble-shooting tips for 160 blooming and foliage varieties. Create a green world one houseplant at a time. 384 pages.

85792 each \$22.00

G MACRAME PLANT HANGER . LARGE

If you enjoy houseplants but don't have enough shelf space consider using a macrame hanger. Made of durable yarn and cord. 4' long and holds 8" diameter pot.

79720 \$25.20

H INDOOR/OUTDOOR

MONY'S Green 4-15-12

- Promotes early root vigor and assists in developing early resistance in all plants and vegetables
- Helps prevent transplant shock
- Low nitrogen for moderate top growth
- Terrific for starting seeds and transplants

Use early in the season, outdoors and all year for indoor plants. Use in the fall as a bulb and root dip.

60212 8 oz (concentrate) \$7.50



WE THE WILD . HOUSEPLANT CARE KIT

NEW Keep your houseplants happy and healthier without the guesswork. Foolproof formulas that are packed full of beneficial bacteria and fungi to help your houseplants thrive like they would in nature! Our 3 Essentials give you the A-B-C of plant care; fast growth, healthy leaves, and strong, resilient roots. Delivered to you in a recyclable storage box, it's everything you need to care for your plants through every season.

Grow Concentrate: full of microbes, hormones and enzymes to stimulate growth.

Protect Spray: Neem is combined with a special microbial blend to tackle even the trickiest issue.

Enrich Pellets: made from worm castings, it's the perfect root and soil builder.

67519 \$37.90

K BENDABLE MOSS POLES

NEW Support and grow your tropical plants just as they would in their natural environment. Covered with premium sphagnum moss the galvanized steel pole is bendable to the pattern you desire. Just stick the poles firmly into the already potted plant.

62720 30" 3 pk..... \$32.00



BERLIN SEEDS
 5335 County Road 77
 Millersburg, OH 44654
 1.877.464.0892

or Current Resident

New Flowers • New Flowers • New Flowers • New Flowers • New Flowers • New Flowers • New Flowers • New Flowers • New Flowers • New Flowers • New



Zinnia . Senora . Salmon Pink
 find me in Annual Flowers
 49001 30 sd.\$2.90

Sunflower . Bert
 find me in Sunflowers
 50421 20 sd.\$3.60





Sunflower . Concert Bell
 find me in Sunflowers
 50436 20 sds.\$2.10

Dahlia . Go-Go Speckled
 find me in Garden-Ready Plants
 88545 1 pk.\$8.20

Gladiolus . Blue Isle
 find me in Garden-Ready Plants
 88620 10 pk.\$5.50

Macronutrients and Micronutrients for Your Soil



-  More than just N-P-K, packed with macro and micronutrients!
-  Just one application feeds plants all season. Spend more time enjoying your garden!
-  No soil test necessary. Works great for all soil types, regardless of pH.
-  Contains humates and probiotics that improve soil biology, water retention, and aeration.



New Kitchenware • New Kitchenware • New Kitchenware • New Kitchenware



Food Dehydrator
 find me in Preserving & Storing
 73966\$143.00



Coffee Grinder
 find me in Brews
 82250 each\$112.00



Granite Canner
 73934 21.5 qt.\$35.70
 Holds 7 one quart jars. Jar rack included.
 73935 33 qt.\$58.00
 Holds 9 one quart jars. Jar rack included.