



2017

HERBS & RARE SEEDS

**Family Owned & Operated
for 65 Years**

NICHOLS GARDEN NURSERY

1190 OLD SALEM RD NE ALBANY OR 97321

PHONE: 1-800-422-3985 FAX: 1-800-231-5306





OPEN SEED SOURCE INITIATIVE

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Aristotle Basil



Thai Basil

ORDERING INFO

SHIPPING INFORMATION

Orders consisting of standard size seed packets are charged a single \$4.95 handling charge. Plants, heavy merchandise, and seasonal products, like garlic, now have a weight based shipping charge of \$2.00 per pound. This is reduced to \$1.00 per lb. on all orders exceeding \$100.00, which closely matches real shipping costs.

GARLIC is sent as soon as the crop is ready, usually in late August or early September. We continue to ship into October or until sold out. You can order garlic at any time but we do recommend you do so earlier in the year to assure delivery.

We start to process your order as soon as it is downloaded, phoned in or received via U.S. Mail. Once entered into our database we fill your order and ship it out as soon as possible. Please allow sufficient time for U.S. Mail or UPS delivery. Our padded shipping envelopes provide extra protection for seeds.

If you are concerned about an order, or if we made an error on your order, please call our toll free number 1-800-422-3985 during regular business hours. We are always happy to help. You may also email customersupport@nichols-gardennursery.com.

Visit Our newly developed web site to experience the significant improvements. New options include a wish list and better integration with mobile devices. If you do not currently receive our newsletter visit NicholsGardenNursery.com frequently to take advantage of special promotions.

HERB SEEDS

ALEXANDERS - BLACK LOVAGE

Smyrniolus atrum B/18" Also known as Black Lovage. Bears strong stemmed yellow green flowers in umbels early to mid-summer, followed by black aromatic seed. Cultivation requirements are the same as celery. Pliny considered this plant an important food in the first century. A.D. Use the fresh and cooked roots, fresh stems, buds, leaves and the spicy seeds. Hardy to zone 5.

HRB163 1 GM. PKT. \$2.65

ANGELICA

Angelica archangelica B/6' Bee Plant ngelica forms a basal clump of large three-sectioned leaves by the second year it reaches 2 to 3 feet. A striking plant in the early spring white umbel blooms in summer. Candy the stems for decorating desserts. Our most frequented larval host plant for the Anise Swallowtail. Native to temperate and subarctic regions on the northern hemisphere. Hardy to zone 4-9.

HRB101 350 MG. PKT. \$2.45

ANISE

Pimpinella anisum B/2' Bee Plant Dainty white rounded flower clusters or umbels atop feather like green leaves. Chopped Anise leaves are used in salads; seeds are used in baking and confectionery. In Holland a mild soporific drink is made by steeping seeds in hot milk. Anise, a native of Egypt, Greece, Crete and Asia Minor, was cultivated by the Egyptians long ago. In ancient times Anise was used with other spices in part payment of taxes. In Europe, especially Germany, many cakes and cookies have anise seed flavoring. Anise is also used as a flavoring for soups

HRB102 500 MG. PKT. \$2.45 1/2 OZ. \$6.45

ARNICA MONTANA

Arnica montana P/1'-2' Grows well in woodsy or sunny areas. Lanky habit, 2" yellow daisy-like flowers. Used in medicinal salves and gels. For external use only. Plant outdoors after all danger of frost has past in a sunny location in soil that has been worked thoroughly. Do not cover seed at planting time. Hardy to zone 6.

HRB104 30 MG. PKT. \$2.85

PURPLE GIANT HYSSOP

Agastache scrophulariifolia P/3-6' Bee Plant Shade tolerant, sweetly fragrant, licorice scented flowers and foliage. Blooms July through September. Bees, swallowtail butterflies and hummingbirds feed on nectar & pollen. Hardy to zone 4

HRB291 100 MG. PKT. \$2.75

ANISE HYSSOP

Agastache foeniculum P/6' Bee Plant Edible lavender-blue flowers bloom freely. Attracts beneficial insects, bees and birds to the garden. Great border plant because of its height. Leaves make a delicious tea. Hardy to zone 4

HRB152 100 MG. PKT. \$2.65

ARISTOTLE BASIL

Ocimum basilicum-OP 10"-12" 72 days Bee Plant Vigorous, fragrant and savory fine leaved new Greek Basil. Attractive round plants are ideal for edging and containers. Space 6" apart and never cut back to less than 6". The more you cut the more it will grow.

HBA231 PKT. 30 SEEDS \$2.75

BOLLOSO NAPOLETANO

Ocimum basilicum-A/12" Bee Plant Huge 4" leaves, frilly, heavily textured, sweetly fragrant and spicy, never astringent. Aromatic, hint of anise. The substantial leaves make great mini wraps. We prefer Bolloso Napoletano to the Lettuce Leaved variety that we previously offered.

HBA215 250 MG. PKT. \$2.45 1/4 OZ. \$8.95

LARGE GREEN BASIL

ORGANIC *Ocimum basilicum*-A/24" Bee Plant Big producer of large 2" leaves. Large Green Basil has white flowers that are commonly removed to increase production of leaves. The sweet basil is an important and easily grown group of culinary herbs. Basil is used to make pesto, sauces, flavor vegetables, salads and fish. Basil has been used as a common folk remedy for nasua, sore throat, toothache, etc

HBA105 350 MG. PKT. \$2.25 1 OZ. \$7.45

GENOVESE BASIL

ORGANIC *Ocimum basilicum* A/24" Bee Plant. Large leaved true Genovese Basil. Very popular and highly productive. These full flavored aromatic plants belong in every basil and pesto lovers garden. True Italian basil, Genovese is fragrant and sweet, excellent for pesto and salad. Keep plants harvested and remove flowering branches so seeds are not produced.
HBA113 350 MG. PKT. \$2.25 1 OZ. \$6.25

GENOVESE AROMA

ORGANIC *Ocimum basilicum* Hybrid A/40 days. Bee Plant Strong fusarium tolerance. Fragrant, smooth leaves are tender with the delightful traditional Genovese fragrance. Make multiple cuts of this productive slow bolting variety.

HBA229 250 MG. PKT. \$2.95 0.25 OZ. \$14.95

GENOVESE NUFAR

ORGANIC *Ocimum basilicum* Hybrid A/24" Bee Plant The first fusarium resistant basil. Recognize fusarium by wilting and blackened leaves and stems. Large dark green, slightly textured leaves.

Genovese Nufar had a hint of Anise.

HBA207 50 MG. PKT. \$2.95 1/4 OZ. \$14.95

'MRS. BURNS' LEMON BASIL

Ocimum basilicum A/30" **Heirloom.** Bee Plant Mrs. Burns, a cherished New Mexico heirloom, is tall and vigorous with a lovely fresh lemon scent. Has an affinity with fish, chicken, salads and teas.

HBA211 350 MG. PKT. \$2.25 1 OZ. \$6.45

MEXICAN CINNAMON SPICE

Ocimum basilicum A/24". Bee Plant A refined sweet spicy aroma ideal for fruits, jellies, cookies and cheesecakes. Mexican Cinnamon Spice Basil's purple flowers and stems contrast with the dark green, serrated leaves. Sometimes planted near and among roses and tomatoes to discourage white flies. Dries well or use to make beautiful vinegars.

HBA112 350 MG. PKT. \$2.45 1/2 OZ. \$7.45

SIAM QUEEN BASIL

A/24" Thai Basil. AAS 1997. Bee Plant Siam Queen Basil is an improved Thai basil; green leaves with purple flowers and stems. Plants can grow up to 2 feet tall. Highly aromatic licorice basil aroma. Used in southeast Asian Cuisine. Attractive container plants. All American Selection Winner for 1997.

HBA111 250 MG. PKT. \$2.95 1/4 OZ. \$12.45

SACRED TULSI

Ocimum sanctum A/21/2 to 4'. Bee Plant-Grows wild in much of India where it is sacred to many and considered Queen of the herbs. Rich clove-like fragrance; it makes a wonderful tea. Red stems and pink flowers. Being evaluated for medicinal uses.

HBA109 100 MG. PKT. \$2.95 1/4 OZ. \$11.95

RED RUBIN

Ocimum basilicum A/18"-20" Burgundy red foliage, pink flowers, classic basil flavor, mid-size leaf. Toss a few leaves into salads or add to vinegar for a tinted red effect.

HBA221 250 MG. PKT. \$2.45 1/4 OZ. \$7.95

BERGAMOT PANORAMA MIX

Monarda didyma P/30" Also known as *Osweego Tea* or *Beebalm*. Leaves make a fragrant tea with notes of mint and citrus. Eye-catching, bold flowers in shades of red, pink, scarlet and crimson attract hummingbirds and bees. Edible flowers with a delectable spicy mint flavor. Hardy to Zone 4.

HRB115 15 MG. PKT. \$2.25

WILD BERGAMOT

Monarda fistulosa P-2-4' Wildflower native to much of North America, magnet to butterflies, hummingbirds and native bees. Soft lavender flowers are fragrant; a delightful garnish to salads and fruits. Grow in full or part sun. Hardy to zone 3.

HRB293 100 MG. PKT. \$2.85

BURNET SALAD

Sanguisorba minor P/18" Cucumber flavored leaves; use in salads, vinegars, and cold drinks. Flowers early spring. Plants are attractive in any perennial border with cone like, red flowers in late summer Hardy to zone 1.

HRB117 1 GM. PKT. \$2.45

BORAGE

Borago officinalis A/2' Bee Plant Cucumber flavored leaves. Edible blue star-like flowers excellent for garnishing salads or desserts. Intense blue flowers dramatic in the garden. Self sows readily. Bee plant.

HRB116 2 GM. PKT. \$2.65 1 OZ. \$6.95

CALAMINT

Calamintha nepeta P/18" Leaves have a delightful peppermint aroma, stems covered with a cloud of frothy light mauve flowers from June to October. Used in Tuscany to season mushroom and vegetable dishes. Hardy to zone 5.

HRB227 30 MG. PKT. \$2.85

CALENDULA

Calendula officinalis A/2' Medicinal type. The "Old World" marigold from British herbals. Golden-orange, single and semi-double flowers have a long tradition as a healing herb and edible flower.

HRB129 1 GM. PKT. \$2.75

CARAWAY

Carum carvi B/24" Bee Plants Seeds are use in rye breads, borscht, cheese, German sauerkraut. Leaves in soups and salads have a delightful fresh flavor that a gardener is sure to enjoy once tried. Caraway is versatile and used in North Indian curries, Dundee seed cake, to liquors such as kummel and aquavit. Try this member of the parsley family.

HRB119 400 SEEDS 1 GM. \$2.25 1 OZ. \$6.45

CATMINT

Nepeta faassinii P/12" Bee Plant Blue flowers adorn this border plant all summer into fall. Tolerates wide range of soils and grows in full sun to partial shade. Hardy to zone 4.

HCA120 100 MG. PKT. \$2.45 1000 SEEDS \$6.95

CATNIP

Nepeta cataria P/30" Bee plant. Leaves are used as a tonic and loved by cats. Green serrated leaves. Calming tea, does not affect people the same way as cats. Hardy to zone 4.

HCA121 1/4 GM. PKT. \$ 2.25 1/4 OZ. \$5.45



Borage



Calendula



Bergamot Red Shades



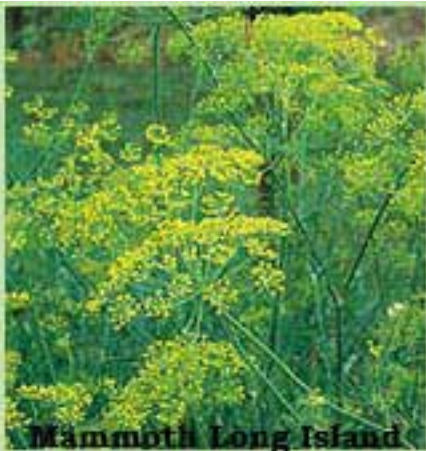
German Chamomile



Garlic Chives



Cilantro



Mammoth Long Island



Joe Pye Weed

LEMON CATNIP

Nepeta cataria var. *citrata* P/30" Bee Plant
Powerful sweet lemon aroma. Thrills your cats and makes a nice cup of herb tea. Grey green foliage, upright growth. Hardy to zone 3.

HCA123 40 MG. PKT. \$2.25

CHAMOMILE GERMAN

Matricaria recutita A/18" Best chamomile for teas. Dry the apple-scented, daisy-like flower-heads for teas and hair rinses. Pick blooms for teas. Leave a few blossoms to reseed.

HRB123 250 MG. PKT. \$2.45 1/2 OZ. \$8.95

CHAMOMILE ROMAN

Chamaemelum nobile P/6" Strongly scented. Superb, low-growing ground cover, creating an attractive, feathery green carpet dotted with small daisy-like flowers. Hardy to zone 4.

HRB124 250 MG. PKT. \$2.45 1/4 OZ. \$14.95

CHERVIL - CURLED

Anthriscus cerefolium A/12" Fine, curly leaved variety. Use leaves in French cuisine, egg dishes, fish and sauces. Leaves are used like parsley. Shade tolerant.

HRB125 3 GM. PKT. \$2.25 1 OZ. \$4.95

CHIVES

Allium schoenoprasum P/1' Bee Plant. Lavender umbels, long thin leaves. Add chopped leaves to stews, salads, etc. Break heads into individual florets before using. Reseeds readily. Hardy to zone 3.

HCH126 1/2 GM. PKT \$2.25 1/2 OZ. \$5.25

CHINESE FRAGRANT CHIVES

Allium ramosum P/15" Bee Plant. Savory leaves and tender stemmed flower buds have a flavor between garlic and chives. Also known as flowering leek "Tenderpole". Use raw or lightly cooked, edible flowers. Fragrant white umbels in June. Zone 6 Fragrant white umbels. Hardy to zone 3.

HCH435 450 MG. PKT. \$2.65

GARLIC CHIVES

A. tuberosum P/1'. Grow and use like chives. Slender flat leaves. Imparts slight garlic flavor to salads and foods. Attractive white edible flowers in summer. Reseeds easily, remove blooms to control. Hardy to zone 3.

HCH128 1 GM. PKT. \$2.45 1/2 OZ. \$6.95

CILANTRO SLOW BOLT-SANTO

ORGANIC *Coriandrum sativum* A/2' Bee Plant. Chinese Parsley. Leaves used in Chinese and Mexican cookery. Produces lush vegetative growth, edible flowers have a cilantro/coriander flavor. Dried seeds are the spice coriander.

HRB131 3 GM. PKT. \$2.25 1 OZ. \$4.95

POKEY JOE CILANTRO

ORGANIC *Coriandrum sativum* A/ 2'. Bee Plant. Cilantro Pokey Joe is reputed to be the best tasting cilantro based upon several local taste tests. Very "pokey" to set seed and produces a nicely formed root. In Thai and Indian Cuisine both the leaves and the roots are used in cooking. Try them in your stir-fry dishes, the roots will add a complex slightly early flavor that will marry well with all the other flavors of Asian foods. Fresh picked has the liveliest flavor.

HRB221 1.6 GM- APPROX 100 SEEDS \$3.25

CULANTRO

Eryngium foetidum B/8" Widely used in Central American, Caribbean, and Southeast Asian cuisine. Robust cilantro-like flavor holds when cooked. Forms short rosettes of long leaves best in moist soil, partial shade.

HRB245 20 MG. PKT. \$2.95

CUMIN

Cuminum cyminum A/6" Bee Plant Crush dry seeds to add authentic flavor in Indian, Mexican, and Middle Eastern dishes. Young ferny foliage good addition to salads.

HRB136 100 MG. PKT. \$1.95 1/2 OZ. \$4.75

CUMIN, BLACK

Nigella sativa A/10" Bee Plant Aromatic seeds are used as a seasoning for string cheese; sprinkle on breads and rolls. A common spice in Middle Eastern and Indian cooking.

HRB135 200 MG. PKT. \$2.25

DUKAT DILL

Anthem graveolens A/3' Bee Plant Dark-green, sweet, abundant foliage. The fragrant flowers heads are used for pickling. This is a slow to bolt variety, flower heads available when the cucumbers are ready to pickle.

HDL138 2 GM. PKT. \$1.95 1 OZ. \$6.25

FERNLEAF DILL

Anthem graveolens A/18" Compact, premium baby dill. Dense foliage. Best cooking variety. Suitable for small spaces. Very slow to bolt.

HDL137 350 MG. PKT. \$2.65

MAMMOTH LONG ISLAND DILL

Anthem graveolens OP 2'-3' Bee Plant Grows to 3 feet tall. Good flavor in both seeds and foliage, best for dill pickles. Mammoth Long Island dill has huge heads, abundant foliage. Lends a nice structural component to the herb garden.

HDL141 2 GM. PKT. \$1.95 1 OZ. \$5.95

DRAGON'S HEAD

Dracocephalum moldavica A/18" Bright blue flowers. Lemon-scented leaves make a wonderful tea. Blooms from July to August. Grows in semi shade to full sun. Prefers moist soil. Bee plant. Easily contained.

HRB140 250 MG. PKT. \$2.85

ECHINACEA PURPLE CONE FLOWER

Echinacea purpurea A/4'. From June to October, flowers are borne on long stems with purple rays. Drought tolerant. Attracts beneficial insect; leave seedheads in fall for birds. It is believed to stimulate the immune system.

FEK130 100 SEED PKT. \$2.25 1/4 OZ. \$6.95

GLOSSY EPAZOTE

Chenopodium ambrosioides A/2' Pungent culinary herb with smooth leaves. Epazote leaves are used to season Mexican bean dishes and sauces. Vigorous plant grows to 4' in rich soil, full sun. established. Glossy foliage is unique to this selection by Frank Morton of Wild Garden Seeds. Attracts beneficial insects especially fall syrphid flies. Hard pruning will do no harm once the plant is well established. Vermifuge. Start cutting when 12" tall.

HRB143 100 MG. 600 SEEDS \$2.45 0.5 GM. \$9.95

FOXGLOVE - EXCELSIOR

Digitalis purpureum Hardy B/4' Excelsior
Foxglove flowers are borne all around the stem. Color ranges from white, pinks to deep purple with mottling at the throat. The stem is completely covered in blooms that attract hummingbirds. If sown in late winter to early spring it will bloom the first year. Grows well in shady areas with acidic soil. moist soils that are well drained. Although it is a biennial it can readily self sow making it seem to be perennial.
FLW134 200 SEED PKT. \$2.45

BRONZE FENNEL

Foeniculum vulgare nigra P/5' Bee Plant Copper tinged, fern-like foliage is a striking accent in the vegetable or flower garden. Use leaf tips as garnish for a pleasant anise flavor. Zone 5.
HRB144 500 MG. PKT. \$2.45

FEVERFEW

ORGANIC - *Tanacetum parthenium* P/2'
Produces sprays of 1" white, daisy-like flowers. Reputed migraine treatment. Makes a wonderful cut flower. Blooms and blooms again all summer. Readily self sows. Hardy to zone 5.
HRB146 50 MG. PKT. 150 SEEDS \$2.95

HOREHOUND

Marrubium vulgare P/2'. Traditionally used for cough lozenges, and as tea for colds. Gray-white foliage is soft to the touch; fantastic for separating and cooling down bold- or hot-colored flowers in the garden. Hardy to zone 4.
HRB150 100 MG. PKT. \$2.95 0.5 GM. \$10.95

HYSSOP

Hyssopus officinalis P/2' Hyssop branches at the base, bright green leaves form dense foliage. Blue flowers appear in spring into summer. Young leaves chopped fine for salad dressings. Tea from leaves. Easily propagated as an ornamental or sweet herb. Native to southern Europe, Hyssop was brought to America by the colonists and has since naturalized. Attracts bees. Hardy to zone 3.
HRB151 100 MG. PKT. \$2.25 0.5 GM \$9.95

JOE PYE WEED

Eupatorium purpureum P/9' Bee Plant Purple boneset, Queen-of-the-Meadow. Bears pink to rose purple, vanilla scented flowers in large, open clusters. Good background plant. Likes light, moist, well-drained soil in a sunny spot. Excellent cut flowers. Easy culture. Pink flowers in late season call out to all bees in the area. Hardy to zone 3.
HRB156 50 MG. PKT. 100 SEEDS \$2.45

LAMB'S EAR

Stachys byzantina P/6". Woolly Betony. Medicinal herb. Fuzzy, velvety silver leaves beg to be felt. Beautiful as an edging plant. Drought tolerant. Hardy to zone 4.
HRB157 200 MG. PKT. \$2.45

LAVENDER ENGLISH

Lavandula angustifolia P/3'. Bee Plant
Lavender is native to the Mediterranean area, grows best in well drained soil and flourishes in drought conditions. Greyish foliage all year long; purple flower spikes rise above the grey green narrow leaves. Used to make oil, lavender water and can be found in the popular herb blend Herbs de Provence. Repels moths. Hardy zone 5.
HRB158 150 MG. PKT. \$2.45 1/2 OZ. \$16.95

LEMON BALM

Melissa officinalis P/2'. Bee Plant. Hardy perennial with short, but dense roots, square stem and heart shaped green leaves. Lemon Balm, so named because when crushed the leaves smell like lemons, has a history of use as a healing herb and as part of drink to ensure longevity. Use leaves for teas, sauces, and flavoring summer drinks. Self sow readily, cut back before seeds form let it to naturalize. Heavy yielder of nectar for bees Zone 4.
HRB160 100 MG. PKT. \$2.25 1/4 OZ. \$7.25

LEMON MINT

Monarda citriodora B/2'-3'. Bee Plant Smooth lemon scented leaves make a fine tea and are excellent in fish dishes. Lance shaped leaves of Lemon Mint accent the purple flowers which are formed in whorls along the stem. Flowers are edible and can be used to add an interesting touch to your cookery.
HRB161 100 SEED PKT. \$2.25

LOVAGE

Levisticum officinalis P/4' - 6'. Bee Plant
Lovage forms a statuesque plant in the garden, yellowish green umbel flowers grow at the end of the stalk that can sometimes exceed 6 feet. Dark green leaves of Lovage resemble Celery leaves. Leaves and stalks, which are hollow, are used as a celery substitute. Anytime a recipe calls for celery use lovage without worrying about strings common on celery. Hardy to zone 5.
HRB162 1 GM. PKT. \$2.15 1/4 OZ. \$4.65

MARJORAM, SWEET

Origanum majorana TP/2'. Bee Plant A versatile culinary herb for soups, salads and meats. Oval 1" leaves are grey-green, slightly hairy. Multi branched stems grow up to 2'. Hardy to zone 9.
HRB164 250 MG. PKT. \$2.45 1/2 OZ. \$5.45

MARSHMALLOW

Althaea officinalis P/3'. Marshmallow leaves are 2 to 3 inches long, lobed and irregularly serrated, soft and velvety. Young leaves used in salads. Pale pink flowers bloom in late summer. Marshmallow is in the same family as the common garden hollyhock. Original marshmallows were made of the powdered root, sugar and water. Marshmallow is used as a food by larvae of some species of Butterflies. Hardy to zone 3.
HRB165 300 MG. PKT. \$2.65

TRUE GREEK OREGANO

Origanum v. heracleoticum P/2'. Bee Plant- White flowers, green foliage, small, hairy, oval leaves. An essential aromatic culinary herb. Use in chili, with tomatoes, meats, chicken, pasta sauces and more. Hardy & drought tolerant. Traditional Italian herb. Hardy to zone 7.
HRB171 100 MG. PKT. \$2.65

PAPALO OR PAPALOQUELITE

Porophyllum ruderale A/ 4'. Summer Cilantro. Native to Mexico, Central and South America. Cafes in Mexico often place small branches in a vase on the table. Diners can freely add to their beans and filled tortillas. Usually uncooked or added to a dish just before serving. Blueish green leaves on erect branched stems. Harvest at 12" for a rich flavor. Cilantro flavored herb Does not bolt.
HRB228 100 MG. PKT. \$2.95



Feverfew



Lemon Mint



Oregano



Oregano



Sage



Creeping Thyme



SAFFRON

PERILLA GREEN

Perilla frutescens A/3'. Also known as shiso, the green cinnamon scented leaves are used in Japanese and Korean cookery.

HRB176 300 MG. PKT. \$2.65

PERILLA -PURPLE

Perilla frutescens A/3'. Used extensively in Japanese cooking; also called Beefsteak plant. Large purple leaves, grow as an ornamental edible in the vegetable garden or flower border.

HRB175 300 MG. PKT. \$2.75

ROSEMARY

Rosmarinus officinalis P/3' Bee Plant. This new rosemary seed strain has vigorous germination. Spring sown, plants grow into a mature plant by fall. Nice fragrance and culinary quality, upright plants. Hardy to zone 7.

HRB265 300 MG. PKT. \$2.95 1 GM. \$8.45

RUE

Ruta graveolens P/3'. Woody perennial with fern-like, compound grey-green leaves. Insignificant yellow flowers in spring. A good repellent for fleas, flies and stinging insects. A rash may occur after contact with Rue foliage and subsequent exposure to sunlight. Hardy to zone 4.

HRB181 200 MG. PKT. \$2.95

SAGE

Salvia officinalis P/2'. Bee Plant Use leaves in poultry stuffing, making sausage, pork dishes, soft cheese. Tea from leaves good for colds. Grey green leaves, lavender-blue flowers in short, upright spikes. Hardy to zone 3.

HSA183 1 GM. PKT. \$2.95

WHITE SAGE

S. apiana TP/3'. Aromatic foliage has a silver-white felted appearance. Small blue flowers produce copious amounts of nectar. Used in Native American ceremonies. Plant in a well drained sunny spot. Tender perennial, plant in a protected area or in cooler climates bring indoors for winter. Hardy to Zone 9.

HSA184 200 MG. PKT. \$2.95 1/4 OZ. \$8.95

SUMMER SAVORY

Satureja hortensis A/18". Bee Plant. Grows moderately fast, upright growth. Use the leaf in salads, with eggs, meat dishes, sausage, stuffing, and with string beans. Traditionally used with Fava beans.

HRB187 1 GM. PKT. \$1.95 1/2 OZ. \$11.95

WINTER SAVORY

S. montana P/2'. Bee Plant. Use like Summer Savory, but flavor is slightly stronger. Mounded shrubby bush covered with tiny white flowers and forest green leaves make this a good border plant. Foliage remains green throughout the winter; ready to use at any time. Hardy to zone 5.

HRB188 500 MG. PKT. \$2.95 1/4 OZ. \$15.95

SOAPWORT - ROCK

Saponaria ocyroides P/10" Reddish stem, ovate green leaves topped with a profusion of pink flowers early spring. Lovely drapping over the edge of a container or in rock garden. Drought tolerant. Hardy to zone 3.

HRB189 200 MG. PKT. \$2.25 1/2 OZ. \$8.75

SORREL BLOOD-VEINED

Rumex sanguineus var. *sanguineus* P/12". Upright leaves are brightly veined in dark red. Use in soups or salads wherever a tang of sorrel is desired. Hardy to zone 4.

HRB211 50 MG. PKT. \$2.45

SORREL, GARDEN

R. acetosa P/3'. Garden Sorrel 's juicy stems and narrow, arrow shaped leaves are among the first perennial greens to appear in spring. Leaves have a sour taste and make an excellent sorrel dip. Ancient leaf vegetable, easy to grow. Leaves used for salads and soups, high in Vitamin C - used in diet for scurvy. Hardy to zone 4.

HRB194 2 GM. PKT. \$2.25 1 OZ. \$9.75

STEVIA

Stevia rebaudiana TP/16". Sweet Herb of Paraguay, Sugar Leaf. Leaves contain steviaside, one of the sweetest substances known. Pleasant sweet taste; use fresh or dried leaves. Zone 10.

HRB243 15 SEEDS PKT. \$2.95 50 SEEDS \$8.45

SWEET ANNIE

Artemisia annua A/6'. Hardy, Sweet Wormwood. In demand for wreath making because of the sweetly fragrant, lace-leaved green branches. Wait until the flowers are golden and use as a filler in wreaths. Hardy to zone 3.

HRB197 25 MG. PKT. \$2.95

UPRIGHT THYME

Thymus vulgaris P/18". Erect bush, tiny green leaves. Prune to maintain shape. Leaves in vinegar, meat and fish, pork, in soups and chowders. Tea from leaves. Hardy to zone 6.

HRB208 250 MG. PKT. \$2.45 7 GM. \$7.95

CREEPING THYME

Thymus serpyllum Mother of Thyme P/3"-5". Bee Plant Forms a mat of rosy-purple flowers. Use in rockeries. Hardy to zone 5.

HRB199 250 MG. PKT. \$2.85 7 GM. \$10.95

VALERIAN

Valeriana officinalis P/4' Dried root used as a calming tea. A hardy ornamental herb with large clusters of sweetly fragrant white flowers floating atop long stems. Self sows readily. Hardy to zone 5.

HRB201 75 MG. PKT. \$2.75

WORMWOOD

Artemisia absinthium P/3'. The absinthe herb. Woody perennial with attractive silver-gray foliage silver gray textured foliage. One of the most bitter herbs. Leaves laid amongst clothes will repel moths. Hardy to zone 5.

HRB203 100 MG. PKT. \$2.75

WHITE YARROW

Achillea millefolium P/1' to 2' This white yarrow is the one included in our ecology lawn mix. Featherly, fernlike leaves grow alternately up the stem to the white flower heads. Blooms in summer. In earlier days referred to as *herbal militaris*, for its use in stanching the flow of blood from wounds. Full sun. Low maintenance; tolerates drought and low fertility. 1 oz. plants 2500 sq. ft.

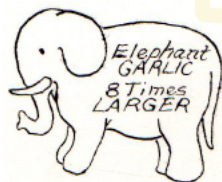
FWF224 2 GM. PKT. \$2.25 1 OZ. \$7.65

GARLIC

Garlic is planted in late fall before first hard frost in your area. We start shipping as soon as garlic is thoroughly dried and cleaned which varies from one year to the next. Preorder garlic starting in January so that we have our order on hand when garlic is harvested. We ship on a first come first shipped basis. WE START SHIPPING GARLIC IN AUGUST OR SEPTEMBER depending on harvest time for the year.

SHIPPING APPLIES ON ALL GARLIC ORDERS

ELEPHANT GARLIC



Allium ampeloprasum
A Nichols introduction. It was at Nichols Garden Nursery in 1950 that Elephant Garlic was first grown commercially and introduced to American gardeners. We named

it "Elephant Garlic." A huge variety producing bulbs weighing up to one pound or more. Delicious in salads, stews and soups because of its slightly milder flavor.

Elephant Garlic is hardy and can be fall planted in most parts of the country to produce enormous yields next summer. Must be winter mulched in extreme temperatures.

5 lb. of Elephant Garlic will plant a 30 to 40 foot row when cloves are spaced 6 to 8" apart.

MGB104 8 OZ. \$8.95 1 1/2 LB. \$21.95

5 LB. \$42.95 10 LB. \$74.95 20 LB. \$125.95

50 LB. \$4.75/LB + ACTUAL SHIPPING COST

Amounts over 50 lbs. please contact us and we will quote prices.

GARLIC SAMPLER

Would you like to plant small amounts of several garlic varieties? Then next summer you can have a garlic tasting and compare the flavors. Our sampler contains roughly equal amounts, about 3 oz. each of hard neck and soft neck garlics, each labeled individually. Remember to label each garlic as you plant so you can tell them apart at harvest time.

MGB200 3 LB. SHIPPING WEIGHT \$25.95

ITALIAN LATE

Softneck. Characterized by a soft central stem and non-flowering habit. Good for braiding; longer storage life than hardneck types. A garlic developed through many years of selection for strong flavor and easy-peeling qualities. Best storage of any variety. Widely adapted, good for braiding.

MGB106 0.5 LB. \$12.95 1.5 LB \$26.95

HARDNECK GARLIC *Allium sativum* ssp. *ophioscorodon* Characterized by a woody central stalk that usually produces flowers. Bulbs produce larger and fewer cloves.

CHESNOK RED

Hardneck. Late maturing large bulbs with distinctive purple striping. Originally from Shvelisi, Republic of Georgia. Medium storage, 4-5 months. One of the best culinary garlics.

MGB127 0.5 LB. \$12.95 1.5 LB. \$26.95

NORTHERN WHITE

Hardneck. Heirloom from Eastern Canada. Extremely cold hardy. Very pungent, the best baking garlic. Attractive, large, white heads with a rosy blush. Easy-peel cloves. Needs winter chilling for best performance.

MGB105 0.5 LB. \$12.95 1.5 LB. \$26.95

DUGANSKI GARLIC

Hardneck. Marbled purple strain. Nice size cloves, 6 per bulb.

Medium brown blushed slightly with purple.

Late season garlic originally from Kazakhstan, quality planting stock. Plants are short. One of the best storing garlics.

MGB137 0.5 LB. \$12.95 1.5 LB. \$26.95

WE WILL HAVE MORE GARLIC VARIETIES AVAILABLE AT HARVEST TIME. VISIT OUR WEB SITE FOR ADDITIONAL VARIETIES IN LATE AUGUST.

EGYPTIAN ONIONS

Walking Onions. Unique, bulbs remain in ground from one year to the next. As the "Mother Bulb" grows bigger, the onion bulbs on top of stems increase in size and number. Never have to replant - harvest top set onion bulbs every year without the work of digging. We send the top sets that form on top of the stems of the Egyptian Onions not the mother bulbs. **SHIPS SEPT TO OCTOBER**

MBL103 10 TOP SET BULBS \$8.95

SAFFRON CROCUS

Crocus sativus. Take pleasure in growing your own saffron, the world's rarest and most expensive spice. The bulbs flower in late fall, producing large red-orange stigmas from which saffron is obtained. Large attractive crocus flowers range from rosy lilac to purple. Cultural and harvest directions included.

SHIPS SEPT THRU OCTOBER

MBL125 6 BULBS \$6.95 12 BULBS \$12.25

50 BULBS (2 LB. SHIPPING APPLIES) \$42.95

100 BULBS (3 LB. SHIPPING APPLIES) \$71.25

YACON & OCA

YACON -BOLIVIAN SUNROOT PLANT

Polymnia sonchifolia. A/6'. An Andes food staple for centuries is easy to grow, delicious and high yielding. Related to dahlias and sunflowers, with dark green, large velvety leaves. Produces an abundance of large, crispy sweet, juicy tubers that are easily digested and contain inulin helpful for blood sugar control. Flavor and texture is reminiscent of water chestnuts and jicama. Produces two types of tubers: edible large lateral tubers weighing up to 2 lbs with no eyes; and easily divided crown of small propagative tubers with multiple eyes. **We send as a 3.5" plant.**

MHP400 (1.5 LB SHIPPING APPLIES) \$8.45

OCA TUBERS

Oxalis tuberosa P/12" One of the lost crops of the Incas, a small starchy tuber from the Andean highlands. Thin skinned, delicately flavored with a texture similar to a baby potato. Yields average 2 to 3 pounds per plant. Neat bushy plants have attractive clover-like foliage. Leaves have a tangy sour taste and are a good addition to mixed green salads. Mixed varieties and colors. **SHIPS EARLY SPRING**

MBL130 10 TUBERS \$14.95



Elephant Garlic



Duganski Garlic



NORTHERN WHITE



EGYPTIAN ONIONS



Hop Vines



Jerusalem Artichokes



Makah Ozette Potato



Yukon Gold Potato

HOP ROOTS

Humulus lupulus. Trellised hops provide an entry to Nichols herb gardens. Easily grown, hardy to -30° F., hops provide quick shade and screening in the summer. Dies completely to the ground in winter. Hop cones are an important natural preservative and flavoring for beers. Higher alpha indicates more bittering compounds. All our hop plants are female. **Dormant roots ship in early spring. Cannot ship to Washington state.**

BREWERS GOLD HOP ROOT

Heirloom. 1919 Seedling selection from a wild hop growing at Morden, Manitoba; the main commercial variety in Oregon until 1985; still commercially grown in Spain and Belgium. Ancestor of most high-alpha hops around the world. Light green foliage, heavy producer. Alpha 8% to 10%.

MBL155 - 1 LB SHIPPING - \$6.95

CASCADE HOP ROOT

A Fuggle cross, aroma type, spicy and pungent. Adds flavor and aroma to light, American type lagers. Alpha 5% to 6%, shows some mildew resistance.

MBL111 - 1 LB SHIPPING - \$6.95

KENT GOLDING HOP ROOT

Heirloom. The most typical English aroma with the best flavor. Use for traditional ales and lagers when a delicate aroma is desired. Alpha 4.5% to 6.5%.

MBL135 - 1 LB SHIPPING - \$6.95

NUGGET HOP ROOT

Vigorous, bittering type for ales and stouts. Produces an abundance of very tight 1.5" cones, often dried on the vine for ornamental purposes. Alpha 12%.

MBL113 - 1 LB. SHIPPING - \$6.95

WILLAMETTE HOP ROOT

A Fuggle-type hybrid for English style ales. A fine finishing or all purpose hop, spicy aroma, 3.5% to 4.5% alpha. Disease resistant vines.

MBL155 - 1 LB SHIPPING - \$6.95

POTATO TUBERS

All potato tubers are virus free seed potatoes from upper state Washington. Potatoes are planted in early spring for a harvest in mid-late summer. **All potatoes Ship early Spring starting late February until sold out. Shipping applies on all sizes of potatoes.**

FRENCH FINGERLING

Heirloom. Small, smooth red skin with firm. Small, smooth red skin with firm, rose colored flesh. Waxy potatoes average 2" to 3" in length. Robust flavor when cooked, baked or broiled. The original seed came to America by way of Mark Fulford of Monroe, Maine. On a visit to a farm in France to buy a race horse he discovered this flavorful potato. Quarantine laws prevented him from bringing potato seed back. He purchased the horse and returned to America. And low and behold there was a lone fingerling potato in the bottom of the horse's feedbag. Thus this potato came to be nicknamed "Nosebag". **SHIPS EARLY SPRING**

MBL167 0.5 LB.\$6.95 1.5 LB. \$15.95

MAKAH OZETTE POTATO

100 days. **Heirloom.** This potato of the Makah people in NW Washington came to North America directly from Peru on a Spanish ship. In the late 1700's Spaniards sailed up the Pacific coast and built a fort in far NW Washington. Their garden included these potatoes. They soon abandoned the fort. When they departed, members of the Ozette village of the Makah tribe, came in and found the potatoes. These were nurtured, planted and harvested for over 200 years. Their local diet was quite low in carbohydrates so the potatoes were especially appreciated. These fingerlings range from 3"-7" in length. Noted for having a firm, creamy consistency and pale yellow color. The flavor and texture lend them to salads, roasting and steaming. This potato has been placed on the Slow Food Ark of Taste.

MBL161 0.5 LB \$6.95 1.5 LB \$15.95

PURPLE MAJESTY

Distinctive deep color, particularly high in anthocyanins. Oblong, smooth skinned tubers add color and flavor to any dish, fantastic as chips or fries, bakes well. Developed at Colorado State University. Resistant to most viruses.

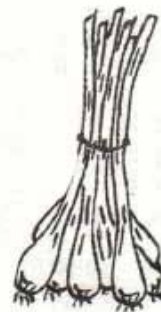
MBL171 0.5 LB. \$6.95 1.5 LB. \$15.95

YUKON GOLD POTATO

Slightly oval with thin, light gold skin and buttery yellow flesh. Slightly oval with thin, light gold skin and buttery yellow flesh. Bred by the University of Guelph in Canada. The Yukon Gold is the result of a cross between a North American white potato, Norgleam and a wild South American yellow fleshed variety. The buttery Yukon Gold makes an attractive potato salad. Yukon Gold is our favorite.

MBL165 0.5 LB. \$6.95 1.5 LB. \$15.95

ONION SETS



These bulbs are certified to be free of white rot and stem nematode. **ONIONS SHIP EARLY SPRING**

RED WETHERSFIELD

Dark burgundy, shiny skin, white flesh. Medium size, flattened on top. Long storage life, mild onion that is excellent in salads and sandwiches. Productive, best variety for poor or dry soils. Sold

in bags of 100 sets.

MBL173 100 SETS 1 LB. SHIPPING WEIGHT \$7.95

YELLOW STUTTGART ONION

Large German yellow-skinned, long storage onion. Flat round in shape, early maturing. Slow to bolt and cold hardy. Crisp, full bodied. Certified free of white rot and stem nematode.

MBL177 100 SETS 1 LB. SHIPPING WEIGHT \$7.95

WALLA WALLA PLANTS

The easiest way to grow and enjoy the juiciness and delicate flavor of the famous Northwest Walla Walla Sweet Onion. 50 to 75 plants per bundle. Shipped early Spring

**VOP501 1 BUNDLE 1 LB. SHIPPING \$11.45
2 BUNDLES 2 LB. SHIPPING WEIGHT\$19.45**



Achocha

ACHOCHA

ACHOCHA 'BOLIVIAN CUCUMBER'

Cyclanthera brachystachya OP 100 days.

Large vines produce masses of cucumber-flavored fruits resembling miniature slippers. Easy to grow. Stuff deseeded fruits with meat or rice based mixtures, use in soups, or salads. Try any recipe for cooked cucumbers. Availability varies from year to year depending on weather conditions. Seed originally contributed by Jim Long, Long Creek Herbs. Thanks Jim.

VSW629 7 SEED PKT. \$3.65

ARTICHOKE

IMPERIAL STAR

Cynarus scolymus OP 95 days. Extra vigorous variety produces 6 to 8 artichokes the first season. Adapted to most areas, does not require a chilling period to produce buds. Start seeds indoors in February or March; transplant after soil has warmed. Harvest thornless buds at 4 1/2"; enjoy the mellow, mild flavor. Overwinters well in the Northwest; cut back to 10" and mulch with straw.

VAR606 20 SEEDS \$3.75 100 SEEDS \$11.95

PURPLE ITALIAN GLOBE

Cynarus scolymus OP 120 days. Italian favorite that adds color to the landscape. Tender purple heads are ornamental as well as edible. Early spring sowing produces a late summer crop. Start seeds indoors in February or March; transplant after soil has warmed. Large, tender heads. Tolerant to both heat and cold.

VAR201 2 GM. PKT. \$2.65 7 GM. \$5.65

GREEN GLOBE IMPROVED

Cynarus scolymus OP 120 days. Refined with fewer spines, larger heads. This perennial plant is valued for its succulent tender flowerbuds. Spring plantings produce a crop in late summer and fall. Protect from frost and you will harvest two crops the following year. This 2' to 4' plant provides a decorative accent to any garden. Consistent harvests.

VAR101 2 GM. PKT. \$2.65 7 GM. \$5.65

GIFT CERTIFICATES

- Available at any time of year
- Any amount
- Sent to you or to the person designated
- Can be sent via e-mail or First Class

ORDER YOUR GIFT CERTIFICATE

- Online: NicholsGardenNursery.com
- Phone: 1-800-422-3985 • Mail

BEANS



Phaseolus vulgaris
Green beans are easy to grow. Sow seeds 3/4" to 1" deep when soil temperature is between 60° and 85°. Germination occurs in approximately 10 to 14 days. A 2-oz. pkt plants a 20 to 30' row. Best results are achieved with legume inoculant which helps

beans fix nitrogen. After picking beans, give plants a thorough soaking to encourage a fresh set of blossoms. All beans are open pollinated. Approx. **80 to 120 seeds per ounce.**

Bush Beans

Bush beans grow quickly and do not require trellising. Average height 18". Direct sow in spring after frost danger has passed and soil temperature is a minimum of 60°, 70° is optimum. Plant 1" to 2" deep, 4-6" apart. Plant every 2 to 3 weeks for a continuous supply of fresh green beans.

BUSH BLUE LAKE OSU 274

OP 58 days. High yielding bush bean comparable in texture, quality, slowness of seed and fiber development to pole Blue Lakes types. Resistance: common mosaic. Widely adapted, it is recommended by extension services from Texas to the Northwest. One of the most delectable green beans. Pods are 5" to 6", excellent fresh, frozen, canned or pickled. Extended harvest for a bush bean.

VBE129 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

DERBY BUSH

OP 57 days. High scorer in field trials for its strong bush habit and resistance to common bean mosaic virus. Long, thin pods grow to 7". Seeds develop slowly, so pods remain tender even at a larger size. Outstanding flavor with above average yields. Easy harvest. **AAS 1990.** White seed.

VBE006 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/42 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

PROVIDER GREEN BUSH BEAN

OP 50 to 60 days. Ht. 15"-20". Quick to germinate purple beans tolerate cool soil. Excellent flavor, hardiness and reliability as it weathers the weather. Generous producer of 5"-6" beans. The most widely grown bush bean in the U.S.

VBE1312 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

ROCDOR BUSH-WAX BEAN

OP 54 days. Bright yellow pods are slim and tender. Flavor and color develop early so begin picking at 4 1/2", mature size is 7" long. Excellent for freezing. These seeds are smaller than most bean seeds so an ounce of seed will go further. Black seed.

VBE019 1 OZ. \$3.45 2 OZ. \$5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$13.95



Green Globe Artichoke



Derby Bush Bean



Royalty Purple Pod

The Safe Seed Pledge



Agriculture and seeds provide the basis upon which our lives depend. We must protect this foundation as a safe and genetically stable source for future generations.

For the benefit of all farmers, gardeners and

consumers who want an alternative, we pledge not to buy or sell transgenic or genetically engineered seeds or plants.

For more go to: www.gene-watch.org

**NICHOLS HAS NEVER
AND WILL NEVER
SELL GMO SEEDS**



Jackson Wonder Lima



Mountainer White



Oregon Blue Lake Pole



Borlotto Cranberry Bean

ROMA II BUSH

OP 58 days. Bush Romano type, has long set the standard for its type. Dependable, richly flavored, 6" pods are stringless and butter tender. Keep them picked for a bumper crop. Good fresh or frozen.

VBE625 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

ROYALTY PURPLE POD BUSH

ORGANIC OP 54 days. **Heirloom.** Tender, stringless, slightly curved 5" long beans with round pods; deep-purple pods turn green when cooked. A favorite in western Oregon as it germinates and grows in cold, wet soil. Introduced by the late Professor Elwin Meader of University of New Hampshire in 1957.

VBE105 2 OZ. PKT. \$3.25 1/4 LB. \$5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.45 1 LB. \$13.45 5 LB. \$39.95

TROFEO BUSH FILET

OP 55 days. A lovely Dutch selection, prized world wide for dark glossy, extra slender, 5 1/2" green pods. Strong upright plants are easy to harvest and slow seed development creates a good harvest window. Multiple disease resistance.

VBE635 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

POLE BEANS

Pole Beans require trellising or support. Pole beans produce longer than bush beans; up to 7 pickings. To maximize production water after each picking.

FORTEX POLE

OP 75 days. One of the great pole beans, slightly sweet, delicious picked at any size. Begin harvesting when beans reach 7" for haricot verts. Most commonly picked when 10"-11". Vigorous productive vines. Brown seeded which is associated with richer flavor. Good fresh or frozen, stringless.

VBE123 50 SEED PKT. \$3.95 150 SEEDS \$8.95

GOLDMARIE ROMANO POLE

ORGANIC OP **Heirloom** Grows 6-8'. 55-60 days. This golden, canary yellow flat Romano pods are at their peak of flavor and tenderness when picked at 6". Stands up to the challenges of both hot and cool weather. The tall vines allow you to use vertical space in the garden. Avoid overhead watering for healthy vines. High yields.

VBE643 1 OZ. \$3.25 2 OZ \$5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/4 LB \$8.45 1/2 LB \$13.45

KENTUCKY WONDER POLE

OP 65 days. **Heirloom.** A tasty old favorite, used fresh, green or dry-shelled. Vigorous 6' vines produce round, thick, meaty beans 9"-10" long. The dried beans are an excellent vegetable protein, which can be used as a meal stretcher. Rust resistant; succeeds everywhere. First introduced in 1864; prior to this Kentucky Wonder was known as "Texas Pole".

VBE010 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

MALIBU POLE

OP 60 days. 7' tall. Smaller framed pole bean produces an early, steady supply of 6"-7" round, straight, medium green pods. Beans cook to a darker green, consistent good table quality.

VBE623 1 OZ. \$3.25 2 OZ. \$5.25
1/4 LB. \$9.95

OREGON BLUE LAKE POLE

OP 75 days. **Heirloom** 5'-6' A gardener's favorite since its 1923 introduction. This is the classic Blue Lake Bean, straight, round, stringless, green, tender, and full flavored with a subtle sweetness that people have loved for generations. With the help of Wild West Seed Company, we reintroduced this variety so that you too can enjoy Blue Lake Pole Beans, fresh, frozen, canned or pickled.

VBE651 1 OZ. PKT. \$2.95

PURPLE PODDED POLE

OP 60 days. **French Heirloom.** Cultivated since 1775. Discovered by Henry Fields in the 1930's growing in a garden in the Ozarks. Tender, 6" to 8" long, bluish-purple pods grow on productive vines. Heat tolerant. Buff-colored seed, lilac flowers, tall vines form an attractive summer screen. Beans turn green when cooked.

VBE017 2 OZ. PKT. \$3.25 1/4 LB. \$5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.45 1 LB. \$13.45 5 LB. \$39.95

SCARLET RUNNER-SCARLET EMPEROR

Phaseolus coccineus OP 70 days. **Heirloom.** **Pole Bean.** Europeans have worked to develop improved strains of Scarlet Runner Beans. The edible scarlet flowers of this variety make a splashy show against a fence or trellis. The added bonus: large fleshy, exceptionally good-flavored, long pods. Northern gardeners take notice, this is an excellent cool weather variety. Purple-black seed.

VBE022 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

CHRISTMAS RED CALICO LIMA BEAN

OP 78 days. **Heirloom.** Grows to 8' tall. Large colorful beans with a rich buttery chestnut-like flavor. The quarter-sized, white carmine splashed seeds dry well and cook quickly. A hard to find 1840s heirloom domesticated in the Andes around 2000 BC. Pole type.

VBE107 2 OZ. \$2.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/4 LB. \$4.95 1/2 LB. \$7.95

THOROGREEN LIMA BEAN

OP 67 days. 16" Bushy compact plants produce small bright green beans 3-5 per 4" pod. The benchmark for baby limas, it's favored for sweet flavor and firm but tender beans. Delicious fresh shelled, frozen, dried or canned. Productive, easy to pick.

VBE012 2 OZ. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

Nichols Garden Nursery
 1190 Old Salem Rd NE
 Albany OR 97321
 Phone: 1-800-422-3985
 Herbs & Rare Seeds

Miscellaneous Beans

BORLOTTO CRANBERRY BEAN

OP 90-110 days Bush type. 20" tall plants. One of the classic beans of Italian soups. A velvety texture and delicious brown broth make this the bean of choice for Pasta e Fagioli. There are many strains of cranberry bean we find this the best. Seeds have a tan background with markings of red and deep brown. Use both fresh and dry shell.

VBE135 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

SANTA MARIA PINQUITO BEAN

Phaseolus vulgaris OP 90 days. **Heirloom.** Semi-Bush, provide light support when well irrigated. Vigorous vines are loaded with pods containing small blocky pink beans. Distinct tender skinned beans with a creamy texture that do not break up during cooking. These beans have been cultivated and used for the famed Santa Maria barbecues since the early 1800's. Use as dry shell. Recipes for Portuguese baked and barbecued bean recipes are on our blog www.nicholsgardennursery.wordpress.com/

VBE615 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

FAVA - BROAD WINDSOR BUSH

Vicia faba OP 85 days. **Heirloom.** Bush. This large, lima-shaped fava is the only Old World bean. Originated in the near east and by the Bronze Age had spread to Italy. Plant in fall for early spring crop or very early spring for June harvest. A sprig of summer savory is the traditional seasoning. Some people have a rare genetic allergy to favas. Frost resistant. Brown seed.

VBE007 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

FRENCH FLAGEOLET BUSH

Phaseolus vulgaris OP 65 days. **Heirloom** Bush. Used exclusively by the better restaurants of France, served wherever French gourmets gather. This bean can be used fresh shelled or dried. Jade green at harvest and dries with tinges of white. To savor their superb flavor, the pale jade flageolet beans must be eaten as fresh shelled beans. I

VBE008 2 OZ. PKT. \$2.795 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$7.95 1 LB. \$13.25 5 LB. \$38.95

HUTTERITE SOUP BEAN

Heirloom OP 75-90 days. Bush type. Plump greenish-white beans are noted for quick cooking, a mellow flavor, and creamy texture. Soak beans 6-12 hours and cook for 2-30 minutes. Use in soups, stews, chowders or in any recipe calling for pinto beans. Matures in short season areas. Easy to grow and store.

VBE133 2 OZ. PKT. \$3.25 1/4 LB. \$5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.45 1 LB. \$13.45 5 LB. \$39.95

MIDORI GIANT SOYBEAN

Glycine max OP Non-GMO 70 days Height. 24" . Early maturing traditional edamame. Large, buttery seeds are 2-3 per pod; bears abundantly. Outstanding for home and market gardeners. Vigorous, highly productive plants are adapted to grow in all regions of the U.S. & Canada. Enjoy the sweet flavor of this large seeded edamame when freshly picked and boiled for 3-5 minutes. Averages 110 seeds per oz.

VBE127 1 OZ. PKT. \$3.95 2 OZ. \$6.95

DESI GARBANZO BEAN

ORGANIC *Cicer arietinum* Open Pollinated. 100 days This curious chickpea is a deeply colored skin bordering on black when dry. The flavor is so much more interesting than what comes out of a can. Add Black Kabuli Garbanzo Beans to a salad for a flavor boost. What really caught our attention besides the fine flavor is how quickly they cooked. Put them in a pot of water and gently boil for three minutes, let sit for ten minutes and cook for another three minutes and they may be sufficiently cooked. If not give them another round of simmering. Grind the cooked beans to a paste that makes a fine hummus dip with tahini and seasonings. Also immature pods are excellent cooked for a few minutes then shelled and eaten.

VBE205 1 OZ PKT.3.95

WINGED BEAN

Psophocarpus tetragonolobus 6'-10'

Heirloom OP 75 days Day neutral selection recommended for northern gardens. It needs warmth but will set pods far earlier than what is commonly available. All parts of this high protein tropical plant are edible, beans, foliage, blue flowers and tuberous root. Pick tender, tasty four-sided pods when 1"-2". Once well established harvest leaves like spinach. After frost harvest the root. Grow a few and learn why it's often called a supermarket on a vine. Plant late spring or early summer.

VBE653 25 SEED PKT. \$3.25

Yard Long Beans

YARD LONG ASPARAGUS

Vigna unguiculata OP 80 days. This unique bean is stringless and has long been valued in Asia for its sweet, light taste and crispness. Yard long is the length of the beans at harvest time. Pick while still young and tender. Requires warm weather and thrives in midsummer heat. Good for greenhouse culture. Pole.

VBE025 1/2 OZ. PKT. \$2.95 1 OZ. PKT. \$4.95

YARD LONG ASPARAGUS RED NOODLE

Vigna sesquipedalis OP 75 days. 4'-5'. Exceptional red version of Asparagus Bean, produces stunning 20" to 30" pods. A knock-your-socks-off vine, which needs a trellis or support. Container gardeners, grow this in a wine barrel with a trellis. Vigorous heat-loving plant. For optimum quality, harvest pods when the beans bulge slightly in the pod. Long picking period. Pole

VBE025 1/2 OZ. PKT. \$2.75 1 OZ. \$4.95



Fava Bean



French Flageolet Bean



Winged Bean



Santa Maria Piquito

OPEN SEED SOURCE INITIATIVE

OSSI is a movement by breeders and stewards of crop varieties to make their seeds available without restrictions. You, as the recipient, of OSSI Pledged Seeds are asked to make the same commitment. You have the freedom to use OSSI Seeds in any way you choose, without restrictions, and to include the OSSI Seed Pledge with any transfer of these seeds or their derivatives.





Bull's Blood Beet



Four Color Beet Mix



German Lutz



Golden Beet

BEET



Beta vulgaris Tops, rich in vitamin A; roots are good source of folate and anti-oxidants. Beet powder is used to color sauces, soups, etc. Sow seeds in very early spring. Early on cut a few leaves from each plant to use as greens, cooked or raw. For a continuous supply make additional sowings every three or four weeks until July.

Beets can overwinter in the garden in zones 7 to 9; harvest as needed. **Approx. 1500 to 2000 per ounce or 50 to 70 seeds per gram.**

BULL'S BLOOD BEET

OP 35-55 days. **Heirloom.** Pretty enough for a flower border; deep burgundy metallic foliage adds pizzazz to salads. Harvest only 1/3 of the greens at a time to maintain good root size at harvest. Tender roots are sweet and dark with interior stripes.

VB T551 5 GM. PKT. \$2.95 1 OZ. \$6.95

CHIOGGIA BEET

OP 55 days. **Heirloom** Round, exceptionally sweet roots have alternating concentric rings of cherry red and white. Shred fresh to add color to any salad or roast in the oven to enhance the natural sweetness. Lovely soft pink cooked.

VB T552 5 GM. PKT. \$2.95 1 OZ \$7.25

CYLINDRA BEET

OP 60 days. This cylindrical 8" long, 1½" wide beet is so sweet and juicy with outstanding flavor that it will be your first choice for salads or pickled beets. Deep red color and uniform slices make this beet very attractive in any dish.

VB T127 5 GM. PKT. \$2.95 1 OZ. \$5.85

DETROIT DARK RED BEET

OP 58 days. **Heirloom** 1935. Productive, smooth round roots are 2½" to 3" diameter. Dark red beets are solid and store well. Young red tinged leaves good for salad mixes. Downy mildew resistant.

VB T553 5 GM. PKT. \$2.25 1 OZ. \$5.65

FOUR COLOR MIX

OP 55 days. **Heirloom.** This brightly colored mixture, combines, Dark Red Detroit, candy-striped Chioggia, Golden Beet and the extra sweet White Albina. Sow in spring or fall as you would any beet variety. Multicolored beet salads are especially appealing as the colors brighten one another. Steam or bake to keep colors from bleeding.

VB T625 5 GM. PKT. \$2.75 1 OZ. \$6.95

GERMAN LUTZ WINTER LONG KEEPER-ORGANIC

OP 65 days. **Heirloom.** Best variety for greens. Tender, red stemmed abundant, glossy greens. Huge round roots are sweet and tender. European heirloom. High quality holds well in the ground or in storage. If you love beets you'll enjoy this versatile favorite.

VB T128 4 GM. PKT. \$2.75 1 OZ. \$6.95

GOLDEN BEET

OP 55 days. **Heirloom.** The luscious golden roots are amazingly tender and do not bleed like red beets. Use in salads or for pickling. Boil the tops and treat yourself to "greens" that surpass spinach in flavor. Golden Beet roots develop rapidly without becoming fibrous and do not lose their sweet flavor as they grow larger.

VB T129 2 GM. PKT. \$2.95 1 OZ. \$12.95

PRONTO BEET

OP 55 days. For very early, main crop and late planting. This round beet matures to about 4" and quickly forms a sweet, tender, deep red 1"-2" baby beet. Small tasty tops with red stems. Excellent multi-purpose beet. Late plantings hold in the ground through December without bolting

VB T509 4 GM \$2.95

RED MANGEL

OP 110 days. **Heirloom.** Plant produces giant beets up to 20 lb. Contains less water and more sugar than any other variety. These giant beets are valuable winter feed for sheep, poultry and cattle. Mangels are tossed in a beet hurling contest in England. These competitions are celebrated in song and poetry. In the summer of 2006 WSU Master Gardeners in Pend Oreille county sponsored their first manglewuzzle hurl.

VB T137 5 GM. PKT. \$2.25 1 OZ. \$6.75

SUGAR BEET

OP A natural source of sugar, sugar beets have a white root that is sweet and tender when no more than 2" across. Sugar beets are planted in spring and harvested after the first frost when sugars concentrate in the roots. Tops are removed, beets are washed, grated and cooked in a minimal amount of water to release the sucrose stored in their roots. The liquid is cooked down and allowed to sit until it crystallizes. It is more practical for a home gardener to produce a thick syrup rather than attempt sugar granules. NON GMO.

VB T572 2 GM. PKT. \$2.95 8 GRAMS \$6.95

EDIBLE BURDOCK

BURDOCK TAKINOGAWA LONG

Arctium lappa OP **Heirloom** . 120 days. Biennial. *Takinogawa Long*. Brown, white-fleshed, long and slender, parsnip-shaped roots usually grow to 2'. A very important vegetable in China (Ngau Pong) and Japan (Gobo). Prefers a deeply worked sandy soil the same as carrots. Dried roots make a healthy, chewy licorice flavored snack.

VB D140 2 GM. PKT. \$2.25 7 GM. \$4.95

Burdock Facts: When harvesting burdock root, make sure that you gather it only from young, first year burdock plants. Second year burdock should not be eaten. Peeled and sliced roots of young burdock plants have a flavor similar to salsify. Peel the roots to use. To prevent discoloring, cook them as soon as they are cut, or soak them in cold water to which a little vinegar or lemon juice has been added. Cut each root into strips and stir fry or add to salads.

Edible burdock root has almost as much potassium as bananas and is an excellent source of vitamin B6

BROCCOLI

Brassica oleracea Italica group. Rich in vitamins A, C, potassium; excellent source of iron, calcium, fiber, and anti-cancer phytochemicals. Sow seed indoors in spring 4 to 6 weeks before last frost with a minimum soil temperature of 50°-86° 77° optimum. Sow seeds 1/4" deep with 3-4 per unit/inch thinning to one seedling. When seeds germinate move to a cooler, well lit area to produce sturdy transplants. After harvesting the main head, side dress with fertilizer or compost to encourage side shoot development. Shoots can be the size of a silver dollar and as tasty as the large center head. **Approx. 6000 to 9000 seeds per ounce or 200 to 310 seeds per gram.**

BELSTAR

Hybrid 66 days. Widely adapted, medium green 6"-8" dome-shaped heads, with small beads. For spring, summer, fall use. Plant in spring, harvest central head early summer, abundant side shoots in summer. Plant in August for fall, winter harvest. Sweet flavor, stress tolerant.

VBR419 250 MG. PKT. \$3.95

DE CICCIO BROCCOLI

OP 48 days. **Heirloom.** An excellent Italian broccoli, first offered in 1890. Compact blue-green plants with mild-flavored, tender stems. After cutting the main head, allow side shoots to grow for extended harvest. Good in both spring and fall gardens.

VBR207 2 GM. PKT. \$1.95 1 OZ \$6.95

CALABRESE GREEN SPROUTING

ORGANIC OP 75 days. **Heirloom.** Produces a central blue-green head with multiple sprouts after first picking. Exceptional flavor, this is a classic sprouting broccoli, easy to grow and multiple pickings until hard frost.

VBR805 2 GM. PKT. \$2.25 1 OZ \$8.95

PIRACICABA

OP 56 days. Plant height 30" Produces a multi-stemmed broccoli with a small central head. Extended harvest time. Excellent for fall planting, frost tolerant, stands up well to summer heat from spring plantings. Selected in Brazil for heat tolerance.

VBR609 1 GM. PKT. \$2.95 8 GM. \$9.95

PURPLE SPROUTING

OP 120 days. **Heirloom.** Hardy. Must overwinter before setting heads and bud shoots. Plants are 30" tall producing 12 -18" loose heads, high in anthocyanins. Sow in late summer, harvest in spring as tender sweet shoots develop. Avoid cutting early leaves as they protect developing shoots. Shoots turn green when cooked.

VBR307 2 GM. PKT. \$2.25 1/2 OZ. \$5.95

VERONICA BROCCOLI

Hybrid 77 days. A stellar Romanesco with a mellow, almost creamy taste and texture. Uniform heads are 6" to 7" diameter. Here in Western Oregon we find summer plantings for a fall crop produce larger heads that hold in the field for several weeks. Requires no blanching.

VBR607 30 SEED PKT. \$3.75 250 SEEDS \$12.65

WALTHAM 29 BROCCOLI

Heirloom OP 29 -74 days. 20" Plants bear 5-6" heads, long stalks. Developed at the University of Massachusetts Waltham Field station around 1950. Cold hardy with good side shoot production after main head is harvested. Popular market variety especially for fall production.

VBR339 2 GM. PKT. \$1.95 1 OZ. \$7.95

BROCCOLI RAAB

Brassica rapa var. *ruva* Harvest the buds and leaves. Doesn't head like broccoli.

EARLY FALL RAPINI

OP 30-50 days. **Heirloom.** 14"-16" tall. A most robust and vigorous variety. Large leaves, lots of flower buds, with lively, pungent broccoli taste. Produces a larger plant from fall sowing.

VBR140 1 GM. PKT. \$2.25 1 OZ. \$9.45

SPIGARIELLO LISCIA

OP **Heirloom** 45 days 30" An ancient form of broccoli from southern Italy, leaves may be repeatedly picked, stripped from the stems and used in sautés and soups. We plant in spring or summer and let the plants over-winter. In late winter spigariello begins producing tender sweet buds as delicious as the mellow leaves. Technically a leaf broccoli but grow like a raab.

VBR421 2 GM. PKT. \$2.75

SPRING BROCCOLI RAAB

OP 45 days. **Heirloom.** Forms a good sized cluster. Harvest the shoots and leaves together. Plant from earliest spring to midsummer; closely related to turnips.

VBR305 1 GM. PKT. \$2.15 1 OZ. \$8.95

BRUSSELS SPROUTS

Brassica oleracea, Gemmifera group. Excellent coolweather crop. Flavor improves with light frosts. A month before your first frost in fall, cut out the growing tip of Brussels Sprouts plant allowing the plant to develop larger brussels sprouts. **Approx 6250 seeds per ounce, 200-220 per gram.**

JADE CROSS

Hybrid F1 80 days. Earlier and more productive because of its hybrid vigor. Adaptable to wide range of climate and soils. Firm, tightly packed sprouts are a rich blue green. Start seed indoors to transplant to the garden by June 1st.

VBU139 0.5 GM. PKT. \$2.95 4 GM. \$13.95

LONG ISLAND IMPROVED

OP 100 days. **Heirloom** . 2' Highly productive of medium green 1" to 1.5" round firm sprouts. Good for home gardens because sprouts mature over a period of several weeks. Good for freezing.

VBU141 1 GM. PKT. \$1.95 4 GM. \$7.45

RED RUBINE--ORGANIC

OP 90 days. **Heirloom.** A gourmet treat; good yields of deep purple-red sprouts with a wonderful rich, old time flavor. This striking heirloom is not often seen in the garden. Performs best when transplanted by June 1.

VBU140 0.5 GM PKT. \$2.25



Early Fall Rapini



Spigariello Liscia



Veronica Broccoli



Red Rubine



Cardoon



January King Cabbage



Early Jersey Wakefield



Snow Crown Cauliflower

CABBAGE

Brassica oleracea Capitata group. Delicious raw in salads and slaws, stir-fried, braised, or in soup and stews. Rich in folates, vitamin B, and anti-oxidants. Sow in early summer for a fall crop. An old trick for holding cabbages in the field and keeping heads from bursting is to give each a sharp quarter turn severing some of the roots and checking growth. **Approx. 8000 to 9000 seeds per ounce or 200 -250 seeds per gram.**

ALCOSA CABBAGE

Hybrid 70 days. Early, small 2-4 lb. ruffled Savoy heads. Outer leaves are medium bright green, creamy center, heads gain density instead of width as they grow. A sure bet for spring and early summer growing, tolerates dense plantings. Mild winter areas can grow for fall and early winter.

VCA667 0.4 GM. PKT. \$2.95 500 SEEDS \$10.95

BRUNSWICK CABBAGE

OP **Heirloom** OP 85-95 days. Outstanding cabbage for kraut. Dense flavorful heads average 6-9 lbs. These firm, drum shaped cabbages from central Germany dates back to the 18th century. Choice, late season variety stores well. Excellent market variety. See Keane's YouTube video demonstrating how to make delicious sauerkraut in a gallon jar. <https://www.youtube.com/watch?v=EC11FykD7hE>

<http://ztmbpd.iari.res.in/pusa-drum-head>

VCA157 1.5 GM. PKT. \$1.95

CARAFLEX

Hybrid 63 days. Green pointed 1 1/2 to 2 pound heads have an impish look in the garden and you'll love their reliable performance. Sweet, tender leaves, use for fresh salads and slaws. Heads store for up to eight weeks. Harvest early as mini-cabbage, plant for summer or fall.

VCA669 0.4 GM. PKT. \$2.95 500 SEEDS \$10.95

EARLY JERSEY WAKEFIELD

OP 65 days. **Heirloom.** Pointed heads, tightly folded, tender and crisp. Weighs 2 1/2 to 3 lb. Compact plants can be grown close together, advantageous for the smaller garden, raised beds or containers. Good salad cabbage.

VCA142 2 GM. PKT. \$1.95 1/2 OZ. \$4.95

JANUARY KING CABBAGE

OP 160-200 days. **Heirloom** A great favorite of British gardeners. Superb flavor, with sweet crunchy heads. Semi-savoyed, 4-6 pound heads, with red tinged outer leaves stand up to cold weather. Superb stir fried, roasted, baked, steamed....forget about boiling, it's seldom done a thing for cabbage flavor.

VCA561 0.4 GM. PKT. \$2.25 500 SEEDS \$6.95

NICHOLS CABBAGE BLEND

Hybrid Three cabbages in one mix. An exceptionally beautiful blend of the three finest small framed cabbages we have ever grown. Pick at differing times and stages of development.

VCA665 0.4 GM. PKT. \$3.45 4 GM. \$11.95

RUBY PERFECTION

Hybrid 80 days. Deep red color, heavy yielder. Medium maturity, very solid heads resist bursting, highly productive, sweet. Medium size plants, for winter harvest. A light frost enhances the flavor.

CA402 0.4 GM. PKT. \$2.95 4 GM. \$10.95

CARDOON

CARDOON PORTO

Cynara cardunculus OP 120 days. Tender perennial; treat as annual in cold climates. Widely grown in Europe for the delicious thick stalks. Sow in April; blanch like celery in September. Good in stews, soups and salads. Show-stopping in the garden reaching 6' with impressive silvery foliage; huge, thistle-like, purple blooms.

VCR162 25 SEEDS \$2.95

CAULIFLOWER

Brassica oleracea Botrytis group Rich in fiber; vitamins C, K, and B6; folate; protein; magnesium; and phosphorus. For late fall cauliflower, start plants in July. Harvest heads when "curds" are fully developed. **Approx. 5500 to 8000 seeds per ounce or 200-350 seeds per gram.**

SNOW CROWN


Hybrid 53 days. This early snowball type is pure white, round and smooth, weighing up to 2 lbs. Upright leaf growth protects the center head from sunburn. Plants show good vigor, uniform growth. The most popular garden variety.

VCU170 300 MG. PKT. \$3.25 500 SEEDS \$7.95

CELERY

Apium graveolens var. *dulce* An ancient marshland plant thrives in loose rich moist soil. The stalk as well as the seed a culinary staple. Celeriac is an easily grown version of celery with a savory root. **Approx 72,000 seeds per ounce or 2500 seeds per gram.**

REDVENTURE CELERY

 **ORGANIC** OP 115 days. This exciting selection produces dark to brilliant red stalks with emerald green leaves. Golden-pink hearts are a delicacy for salads or healthy snacking. Milder sweeter flavor than other red celery varieties.

VCE175 0.25 GM. PKT. \$2.95

CELERIAC

GIANT PRAGUE CELERIAC

Apium graveolins var. *rapacium*. 110 days. **Heirloom** OP An elite European strain. Large solid roots have a subtle nutty flavor. Unique flavor much used in Northern Europe. Holds in plastic tunneled beds all winter here in the Northwest. Harvest any time the roots reach a 2 to 4 inches in diameter. Fall harvested roots taste better and store longer. Transplant outdoors when day temperatures are stay above 55° and night temperatures are above 40°. Plant in soil that has been amended with rich organic matter. Keep soil moist but not soggy. Approx 50,000 seeds per oz.

VCE191 0.5 GM. PKT. \$2.25

HAMBURG ROOTED PARSLEY

Petroselinum crispum var. *radicosum* OP 88 days. This whopper forms roots up to 11 1/2" long that are nutty flavored with carrot/celery overtones. Flat leaves pack a lot of flavor. Use the roots in stews, soups, and mashed with potatoes.

VPR615 1.5 GM. PKT. \$2.45 7 GM. \$5.95

CHICORY

Cichorium intybus Europeans have long appreciated this remarkable vegetable and today more Americans are growing Chicory for its piquant taste. Rinse in warm water to remove any traces of bitterness. We love Chicory raw in salads or cooked Mediterranean style: Saute in olive oil with lots of chopped garlic, add a generous squeeze of lemon before serving. Easy to grow. Cold season crop. **Approx 450-700 seeds per gm.**

CHICORY MAGDEBURG

Chicorium intybus OP 120 days. **Heirloom.** Grown chiefly for roots which are dug in late fall or winter. These are dried, ground, and roasted to enjoy as a coffee substitute or as a mellowing addition to coffee, such as you may have been served in New Orleans. Large carrot shaped roots are sometimes cooked and eaten fresh with butter much like turnips or parsnips.

VCI207 250 MG PKT. \$2.25 4 GM. \$9.95

WILD GARDEN CHICORY



ORGANIC OP 65 days. **Heirloom.** A mix of about 8 heirloom Italian chicories, cross pollinated for 14 years and selected by Frank Morton, for those with smooth texture, glossy leaves, red speckles, rather than red leaves. Every desirable trait variation you can imagine, tender leaves, soft yellow or shell pink blanched hearts, with a variety of shapes. Allow a few plants to go to seed to feed the birds.

VCI604 0.4 GM. PKT. \$2.45 4 GM. \$7.95

RADICCHIO

Refers to the red chicories. Sow seed July to September for fall or winter crop. Flavor and color develop during cooler weather. We choose to leave plants in the ground and cover lightly with straw or leaf mulch taking care to maintain slug control.

CASTELFRANCO VARIEGATED

OP 80 days. **Heirloom.** Italians call it "A flower for eating." Round slightly open heads have creamy white leaves splashed with violet and burgundy. Under cold conditions formerly dull green heads whiten and become a winter rose with tender, delicate leaves, crisp and slightly fragrant.

VCI610 1 GM. PKT. \$2.45 4 GM. \$7.95

EARLY TREVISO RADICCHIO

ORGANIC OP 85 days. **Heirloom.** Easy to grow, upright, compact weather resistant. Sow in July for winter crop. First leaves are mottled green, followed by lovely crimson-white heads. I like planting these in a container and then adding pink tulips.

VCI201 1 GM. \$2.45 4 GM. \$7.95

ROUGE DE VERONE

OP 85 days. **Heirloom.** An attractive, red-green colored radicchio. Sow seed July to September for a fall or winter crop. If foliage is cut back in spring, plants will produce clusters of small apple size heads to chop into salads. The same result is obtained by pulling the plants in fall, trimming away heads and placing roots horizontally in a box of damp sand in a dark, warm cellar. In two or three weeks they produce leaves for salads.

VCI184 1.5 GM. PKT. \$1.95 1/2 OZ. \$8.95

SEED STARTING

Our kit includes **Cell trays**- Specify 72 cell or 36 cell tray. **1020 Flat Tray**- use as a watering tray-seedlings absorb water from roots up. No holes in bottom. Set directly on a heat mat. **Clear Dome Lid** helps maintain consistently warmer temperature for rooting area. Reusable

COMPLETE SEED STARTING KIT

MHG302 2 LB. SHIPPING WEIGHT \$7.95
5 SEED KITS 3 LB. SHIPPING WEIGHT \$35.95

1020 SEED FLATS

MHG323 2 LB. SHIPPING WEIGHT 5 FOR \$10.95

72 CELL PLUG TRAYS

MHG324 2 LB. SHIPPING WEIGHT 5 FOR \$10.95

36 CELL PLUG TRAYS-

Cells are 2 5/8" x 2 1/4" allows for more root development and direct transplanting.

MHG571 2 LB. SHIPPING WEIGHT 5 FOR \$10.95

COCO FIBER BRICKS

By product of the coconut harvest. Less acidic than peat moss; absorbs and retains moisture longer than peat moss. Weed and pathogen free, resists fungal growth and bacterial mold. High in root stimulating hormones, some protection against root disease. Use alone or mix with seed starter.

MHG555 -2 LB SHIPPING - 1 BRICK \$ 6.95

HEAT MAT - 10" X 20"

Heat mat provides even bottom heat- 10° to 20° above ambient temperature-Plugs into any 120 volt power source. Waterproof construction.

MHG303 2LB. SHIPPING WEIGHT APPLIES \$39.95

FOGG-IT NOZZLES

FOGG-IT "WATER FOGG" NOZZLE

Solid brass for years of use. The same sprinkler I used as a child. Made in the USA.

LOW VOLUME FOGG-IT NOZZLE

Has a 2 gal per min. delivery of a super soft, fine mist spray. Excellent for spraying delicate blooms, such as orchids, moistening seed beds and seed flats.

MHG220 0.5 LB. SHIPPING WEIGHT APPLIES \$8.95

SUPERFINE FOGG IT NOZZLE

Has a half gal per min. delivery for an extremely fine spray. Especially suited for seedlings or cuttings.

MHG222 0.5 LB. SHIPPING WEIGHT APPLIES \$8.95



Giant Prague Celeriac



Castelfranco Chicory



Early Treviso



THE BOUNTIFUL CONTAINER

by Rose Marie Nichols McGee and Maggie Stuckey reflects the passion both have for gardening. This book is filled with all the basics for choosing the container, determining soil type, applying fertilizer and knowing when to plant from seed or seedlings. Endless choices in container gardening are explored. Methods for growing herbs, vegetables, even small fruit trees are explained. Let The Bountiful Container be your guide to bringing fresh, delicious homegrown produce to your table. Recipes from America's finest gardeners and chefs are included. Softbound. 432 pages.

MBO200 1 LB SHIPPING APPLIES \$17.95



Rainbow Carrot



Scarlet Nantes Carrot



Purple Haze Carrot



Yaya Carrot

CARROTS

Daucus carota ssp. *sativus* Grandmother was right when she said, "Eat your carrots." Rich in Vitamin A, fiber, and beta-carotene. Peeling removes some of the nutrients; simply wash off any dirt. Carrots became orange in the 17th century when Dutch growers selected to honor the House of Orange. Early carrots were most often white or purple. Carrots need deep, loose, rich soil; raised beds or containers work great. Give them plenty of moisture to induce fast growth - this produces sweet, tender carrots. Leave carrots in the garden all winter and harvest as needed in zones 6-9. **Approx. 18500 seeds per ounce or 650 seeds per gram**

ATOMIC RED

OP 75-85 days. Exceptional carrot that is red all the way through; high in lycopene. Especially tasty cooked. Tapered roots 8" by 1½".

VCT165 1 GM. PKT. \$2.45 7 GM. \$8.45

CHANTENAY RED CORE CARROT

OP 70 days. **Heirloom.** Tender and full flavored. Good all purpose market carrot. Rich, deep-orange color goes clear to the center. 5.5" to 6" long with 2" to 2½" shoulders. Winter keeper. Introduced in 1929.

**VCT163 2.5 GM. PKT. \$1.75
1/2 OZ. \$3.95 1 OZ. \$6.25**

DANVERS (HALF-LONG) CARROT

ORGANIC OP 75 days. **Heirloom.** Good bunching carrot, noted for sweet flavor and ability to grow in varying soil types. Roots run 5" to 6" long, deep orange with a slightly lighter core. Often pureed for baby-food. Originated in Danvers, Massachusetts, introduced 1871. Roots overwinter in the ground or a root cellar. Many recommend sowing a carrot seed between each onion to ward off carrot fly.

VCT411 1 GM. PKT. \$1.95 7 GRAMS \$6.95

LITTLE FINGER CARROT

60 to 68 days. OP **Heirloom** This fast growing sweet baby Nantes type is crisp, bright orange with a narrow tender core. Far superior and more flavorful than grocery store baby carrots which are milled or picked when immature. Start sowing seeds March right on through July for steady harvest into winter. Harvesting around 60 days is recommended, though carrots left in ground during the onset of winter can hold longer. Plant closely together, excellent in containers and can tolerate heavy soils better than most varieties. Use for fresh eating or pickling. Harvest when 4" long and certainly no more than 5".

VCT209 1 GM PKT. \$2.25 7 GRAMS \$7.95

PURPLE HAZE CARROT

Hybrid 70 days. All America Selection 2006. Named in honor of Jimi Hendrix famous song. Purple peel contrasts vividly with the brilliant orange inside. Slice on the diagonal and serve raw with dip to appreciate the colors of these sweet-tasting 8"- 10" roots. Excellent oven roasted. Cook and the color and flavor decrease, but high levels of anthocyanins remain. Imperator type.

VCT205 1 GM. PKT. \$2.85 5000 SEEDS \$9.95

RAINBOW BLEND CARROT

Daucus carota var. *sativa* 75 days. Open pollinated. This striking mix contains equal amounts of Bambino, Atomic Red, Cosmic Purple, Lunar White and Solar Yellow carrots. Fun to grow and fun to eat, pass around carrot sticks and see who can identify the color they are eating. The original carrots were white and purple, the orange orange carrot is relatively new and first cultivated in Holland in the 16th/17th century. They had appeared from time to time but were not selected and grown

VCT647 1 GM PKT. \$2.45.

SCARLET NANTES CARROT

OP 60 days. **Heirloom.** Classic, sweet, and tender crisp. Versatile; use cooked, fresh, or for juicing. Bright orange, 6" to 8", slim-tapered roots. Stores well.

**VCT207 2.5 GM. PKT. \$1.75 1/2 OZ. \$3.95
1 OZ. \$6.25**

TENDERSWEET CARROT

Heirloom OP 75 days. Improved Imperator type. Tendersweet carrots have 7 - 9 inch long cylindrical roots with semi blunt ends and narrow shoulders. They are sweet, crisp, free of fiber and deep orange-red in color. Coreless. Excellent for carrot sticks.

**VCT641 3.5 GM. PKT. \$1.95 0.5 OZ. \$4.45
1 OZ. \$6.95**

YAYA CARROT

Hybrid 60 days. Sweet, crunchy, Nantes carrots grow 4" to 6". Holds well in the ground. When I saw the name Yaya, being half Greek, I thought "Grandmother" but no, it means "good" in Holland where these carrots were bred. Bright orange roots, strong tops for easy picking and bunching.

VCT631 1 GM. PKT. \$2.95 5000 SEEDS \$10.95

HOW TO RAISE CARROTS WITHOUT A SPADE OR HOE

It is simple, and here is how it is done.

- Build a raised bed made of 2 x 8 lumber (length optional) but width should not exceed 4 feet.
- Fill bed with 1/5 garden loam, 2/5 clean sand and 2/5 compost or peat moss. For every 10 foot length of bed, spread 5 pounds of bone meal. Mix thoroughly all ingredients, then rake down into a fine seed bed.
- Broadcast the carrot seed, cover with 1/4 inch fine sifted peat moss. Water, and keep bed well moistened, but not soggy wet.
- Pull carrots as they are ready. July sown seed will give you carrots in the fall through winter.
- Herbs used to season carrots are Summer Savory, Parsley, Thyme, Basil, and Mint. To enhance flavor of glazed carrots sprinkle sesame seeds over them.



Ambrosia Corn

CORN SPECIALTY

BABY CORN

OP About 65 days. Grow tiny ears of baby corn in your own garden. Pick within 5 days of the appearance of silks, before tassels develop, thereby avoiding any cross pollination. The tender, delicately flavored finger-like ears are entirely edible and delicious for hors d'oeuvres, stir fries and pickles. We've seen these in tins imported from the Asia but it's interesting to note that they have long been a popular pickle in Germany. Excellent for freezing.

VCO190 1 OZ. PKT. \$2.25 2-OZ. \$3.45
SHIPPING APPLIES ON 1/2 LBS SIZES AND OVER
1/4 LB. \$5.95 1/2 LB. \$9.95 1 LB \$15.95

STRAWBERRY ORNAMENTAL CORN

OP 100 days. Two inch, deep-red ears resemble large strawberries. The ears and husks are quite decorative. Ripens just in time for the fall holiday season. Makes good popcorn.

VCO298 6 GM. PKT. \$1.95

CORN, SWEET

Zea mays Sweet corn is one of the traditional tastes of summer. Some folks swear by eating it raw immediately after picking; others like it lightly steamed; most people boil it in water with a dash of salt or sugar; a few boil it in milk; while some others roast in the husk. However you cook it, to preserve the delicate flavors, avoid overcooking. Plant after last frost date when soil is warm (at least 60°) 1" to 1½" deep, in rows 2½ to 3' apart, spacing kernels 4" to 6" apart. 2 oz will plant a block of four 20' rows.

Isolation: Corn varieties are notorious for crossing. Isolation can be accomplished by planting 250 feet apart or by planting by maturity dates. If you are willing to accept minor crossing, such as the possibility of a few white or yellow kernels showing up in yellow or white ears, all our corns can be planted at the same time. Late maturing popcorns will not cross-pollinate sweet corn varieties. Some growers like to plant a row of tall sunflowers between varieties to reduce pollen drift. **Approx. 150-200 seeds per ounce.**

SE - Sugary enhancer SU- sugary
All corn seed is non GMO

Bi Color Corn

AMBROSIA BICOLOR

SE Hybrid 75 days. Bicolor. Large 8½" 16 row ears on compact 6' plants. Enjoy these luscious tender ears that retain their sweetness several days after harvest. Sister variety to Bodacious, Best for home gardeners, roadside stands, and markets.

VCO609 1 OZ. PKT. \$2.95 2 OZ. PKT.\$4.95
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. \$8.95 1/2 LB. \$14.95

LUSCIOUS BICOLOR CORN

ORGANIC SE Hybrid 75 days. New bicolor has large 8" blunt 16 row ears. Exceptional flavor, tender kernels. The first organic production of hybrid sweet corn. Tall 7½' plants and high ear set make for easy picking.

VCO605 1 OZ. \$3.85 2 OZ. \$5.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$18.95

Yellow Corn

BODACIOUS R/M

SE Hybrid 75 days. Early, well-filled golden ears are flavorful and sweet. The SE(sugary enhancer) gene means a sweeter, more tender corn with a slow conversion of sugar to starch. Holds 10 days after picking maintaining crunchy, sweet flavor. Excellent for market production.

VCO191 1 OZ. PKT. \$2.95 2 OZ. PKT.\$4.95
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. \$8.95 1/2 LB. \$14.95

EARLY SUNGLOW

SU Hybrid 62 days. A superior corn for on the cob freezing because of its very high sugar content and ability to retain the fresh corn flavor. Disease resistant; grows under cold, adverse conditions. Four foot plants produce two or more ears of golden yellow kernels that are narrow, sweet and tender.

VCO192 1 OZ. PKT. \$2.95 2 OZ. PKT.\$4.95
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. \$8.95 1/2 LB. \$14.95

GOLDEN BANTAM CORN

OP 75 days. **Heirloom.** Plants grow to 5'. Dating back to 1902, it is still the most popular non-hybrid sweet corn. Thick, juicy kernels on 7" ears and plenty of flavor remind us how corn used to taste. When tassels are turning brown, pick ; cook immediately to enjoy it at its best.

VCO193 1 OZ. PKT. \$2.65 2 OZ. PKT. \$3.95
SHIPPING APPLIES ON 1/2 LBS AND MORE
1/4 LB. \$5.25 1/2 LB. \$8.95 1 LB. \$14.45

Multi Color Corn

PAINTED HILLS SWEET CORN

ORGANIC OP 75 days Developed in Corvallis OR by Dr. Alan Kapuler of Peace Seeds as a cross between Painted Mountain flour corn and Luther Hill sweet corn, resulting in cold tolerance and old-fashioned flavor with less emphasis on high sugar content. Multicolored ears quickly mature. Harvest when the kernels are growing plump but still white or just the barest hint of color is visible. Mature kernels used as dried corn or creamed corn.

VCO113 1 OZ. \$3.45 2 OZ. \$5.95

Flint Corns

Our flint corns were developed by a local breeder and seedswoman., Carol Deppe. She grew each of these varieties for several seasons. She selected for uniform ear size and a smaller cob size for a flint corn that would mature in all areas of the contry especially those with a shorter growing season like the Pacific Northwest.

MAGIC MANNA FLOUR CORN

Zea mays amylacea OP 85 days This newly released artisan corn is bred by Carol Deppe. Notable for its rich aromatic flavor, vigor and early maturity. The red and pink ears ONLY are good for parching; excellent for pancakes, sweet breads, Angel food & Chiffon cake as well as parching. Not for polenta. Soft dry kernels are easily ground in a coffee grinder or hand mill. This is a very pure flour corn but if by chance any flint or sweet corn kernels appear do not save any planting seed from that ear.

VCO201 1 OZ. PKT. \$3.45

CASCADE RUBY-GOLD FLINT



OP 70 days Height 5½' Beautiful, unique, truly productive flint corn from Carol Deppe. Produces ears of a single color ranging from yellow, gold, red-orange to deepest red. Any color of seed may well produce corn of any of these colors. the flavors are dramatically different in baked goods. Somewhat different in polenta. The yellow ears, made into cornbread, taste similar to commercial corn; the red ears taste nothing like anyone would call corn at all unless they had tried them and knew it. . Ears are 7" to 10", kernels closely set on a narrow cob. Bred to be the ultimate survival corn as well as to be spectacularly delicious.

VCO111 1 OZ. PKT. \$3.45 2 OZ. \$5.95



Cascade Ruby Gold Flint



Luscious Corn



SEED ENVELOPES

The same packets we use to package our seeds. Blank white envelopes measure 5" by 3 1/4" with resealable gum based glue. Use to save seed, and because they are blank, you can label each packet.

MHG525 25 EMPTY SEED PACKETS \$2.75



Verde DeCambrai Mache



Summer Top Cucumber



Lemon Cucumber

The Safe Seed Pledge



Agriculture and seeds provide the basis upon which our lives depend. We must protect this foundation as a safe and genetically stable source for future generations. For the benefit of all

farmers, gardeners and consumers who want an alternative, we pledge not to buy or sell transgenic or genetically engineered seeds or plants.

For more go to: www.gene-watch.org

**NICHOLS
HAS NEVER
AND WILL NEVER**

CORN SALAD MACHE

Valerianella locusta Various known as lambs lettuce, fetticus, field salad, and rapunzel. Harvest a few leaves from each plant as needed. Sow seed in September-October for a February or March harvest or in early spring for a late spring to early summer crop. Plants do not tolerate hot weather, if attempting a summer crop sow in shade and keep well watered. Add to salads and dress with a light vinaigrette with a touch of Dijon mustard.

Approx. 20,000 per ounce or 705 seeds per gram.

LARGE SEEDED DUTCH CORN SALAD

OP 50 days. Heat resistant; plant all season from early spring until late fall. Has large lush leaves and is very productive. An important salad crop throughout Northern Europe. Harvest a few leaves as needed for a salad.

VGR203 1 GM. PKT \$1.95 4 GM. \$4.95

MACHOLONG

OP 45 days. Lush bright green 5" to 7" leaves make delightful winter salads. Especially good combined with sliced beets, sliced green onion and a mustardy vinaigrette. Cold hardy. Productive. Sow spring and fall.

VGR645 1 GM. PKT \$2.75 4 GM. \$6.45

VERTE DE CAMBRAI MACHE

OP 55 days. **Heirloom.** Great cold weather salad green. Mild flavor, tender round leaves; easy to grow. Sow for early spring or fall harvest. Pickleaves at 4"-6".

VGR204 0.5 GM. PKT \$2.35 4 GM. \$6.25

CUCUMBERS

Cucumis sativus Do best in fertile, light, well-drained soil. Plant when temperature warms, 65° to 85°. Plant 8 to 9 seeds to a hill, with hills 4 to 6 feet apart each way. Produces best with temperatures 60° to 90°. The secret of growing crisp, mild cucumbers is to keep them growing rapidly; slow growing cucumbers become bitter and pithy. Pick regularly and you will be rewarded by a much larger harvest and a prolonged harvest time. Some varieties such as Best Slice and Spacemaster can be grown in containers; apply the same principles for growing and harvest as you if the plants were growing in the soil. **App.700-850 seeds per ounce or 25-30 seeds per gram.**

Slicing Cucumbers

BEST SLICE BURPLESS BUSH

Hybrid 55 days. Disease resistant. Compact, high yielding plants produce 6" to 8" smooth-skinned, sweet tasting fruits for slicing or pickling. Two foot vines are ideal for container or small space gardens. To keep up production, pick regularly, water and fertilize.

VCC581 30 SEED PKT. \$2.45 100 SEEDS \$7.95

DIVA CUCUMBER

Hybrid 58 days. *Parthenocarpic*. Seedless cucumber, all female flowers set an abundance of fruits without pollination. Gourmet quality Diva is sweet, tender, crisp, thin-skinned, and never bitter. Harvest bright green, slender fruits at 4"-5". Strong vines are scab resistant, tolerant to downy and powdery mildew. Suited for field or greenhouse growing. **All America Selection 2002.**

VCC601 20 SEED PKT. \$2.95

LEMON CUCUMBER

OP 60 days. **Heirloom.** Semi-bush vines. Daisy yellow fruit is lemon shaped with a mild sweet flavor. Nice to eat out of hand like an apple. A favorite here at Nichols. We pick them small before they turn yellow at 3"-4".

**VCC216 1.5 GM. PKT. \$1.95
8 GM. \$3.95 1 OZ. \$5.95**

MARKETMORE 76

Cucumis sativa OP 56 days. Slender, uniform 8-9" dark green fruits, stand up to hot weather. Never bitter, fresh flavor, and the most widely grown slicer in the U.S. Bred by Dr. Henry Munger of Cornell University, released in 1976. Long harvest period, outstanding vigor, tolerant to CMV, DM, PM, resistant to scab.

VCC205 1.5 GM. PKT. \$2.25 8 GM. \$5.95

MERCURY CUCUMBER

Hybrid 50-55 days Improved Beit Alpha type, exceptional quality and production, early, plants are loaded with slender, thin-skinned crisp fruits. Harvest these sweet cukes when 4"-7", seeds develop slowly. Planting one or two new hills every 3-4 weeks will assure a long harvest. High yields, compact frame, sweet flavor and fine texture will make this an instant favorite. Monococious, sets both male and female flowers. Resistant to powdery mildew and cucumber mosaic virus.

VCC585 30 SEEDS \$2.95

SUMMER TOP

Hybrid 55 days. Long, 9"-11" straight bright green fruits are nearly smooth and spineless, burpless and easy to grow. Plants bear for several weeks, tolerate heat well and are highly mildew resistant. This Japanese variety produces especially straight fruit when trellised.

VCC569 30 SEED PKT. \$2.75 100 SEEDS \$7.95

SPACEMASTER

OP 58 days. Suitable for containers, small gardens and raised beds. Compact vigorous, 24" diameter, plants produce abundant dark green, smooth, 7"-8" slicers. Maintain production by picking promptly and not allowing fruits to develop seeds. Gynococious, mostly female flowers, grow alongside another variety for best yields. Bitter free, resistant to Cucumber Mosaic Virus, scab, downy mildew, powdery mildew.

VCC579 1.5 GM. PKT. \$2.65 8 GRAMS \$7.95

STRAIGHT EIGHT CUCUMBER

ORGANIC OP 63 days. **Heirloom.** All America Selection 1935. We have many requests for this classic. Traditional slicing cucumber, good yields, dark green 7"-8" fruits. Vigorous, productive plants are resistant to cucumber mosaic.

VCC225 1.5 GM. PKT. \$1.95 8 GM. \$5.45

SUYO "BROCADE" CUCUMBER

Cucumis sativus OP 60 days. Old Asian variety, thin, ridged peels, sweet-crisp and never bitter 15" fruits 1 1/2" thick. Appreciated for their fine eating and fresh pickling qualities. Heat tolerant.

VCC406 20 SEED \$3.95

WHITE WONDER CUCUMBER

OP 35-60 days. **Heirloom.** Ivory white at all stages of growth. Crisp, very firm, 6"-7" long fruits with rounded ends. 2"-3" diameter. Productive even during hot weather.

VCC609 1.5 GM. PKT. \$1.85 4 GM. \$4.95

YARD LONG ARMENIAN

Cucumis melo var. *flexuosus* OP 65 days.

Heirloom. Unusual, pale green ribbed fruits with thin skins. Tolerates dry conditions Will grow to 3 feet but best picked at 12".

VCC223 1.5 GM. PKT. \$1.95 8 GM. \$4.95

Pickling Cucumbers

Small fruits typically black spined. With new breeding developments there are exceptions.

ASHLEY CUCUMBER

OP 65 days. Seven foot vines produce 7 to 8 inch long dark green slicers with a diameter of 2.5 inches. Bred at the South Carolina Truck Expt. Station in Charleston. Vigorous, widely adapted and performs well in humid conditions and hot conditions. Downy mildew resistant. Recommended by University Extension in South Carolina, Texas, California, and Florida. Vines run 7 feet.

VCC605 1.5 GM. PKT. \$1.95 8 GRAMS \$4.95

CALYPSO CUCUMBER

Hybrid 52 days. Gynoeious (sets all female flowers). Produces an abundance medium dark green cucumbers with white spines, one of the most prolific varieties. Best picked at 4" for eating and pickling. Good disease resistance, Angular Leaf Spot, Anthracnose, Cucumber Mosaic Virus, Powdery Mildew, Scab. Pick early in the day for crisper cucumbers.

VCC505 1.5 GM PKT. \$2.25

NATIONAL PICKLING CUCUMBER

OP 56 days. **Heirloom.** Harvest blocky fruits from 2-6 inches. Introduced in 1929 by the National Pickle Packers Association. Kirby type is suitable for both pickling and fresh use, rarely bitter, scab and cucumber mosaic resistant.

VCC583 1.5 GM. PKT. \$1.95
8 GM. \$3.95 1 OZ. \$5.95

SMR 58 PICKLING CUCUMBER

OP 55 days. **Heirloom.** Scab and cucumber mosaic resistant. Vigorous vines are very productive, bearing blocky fruits. An favorite pickler for northern gardens.

VCC218 1.5 GM. PKT. \$1.95
8 GM. \$3.95 1 OZ. \$5.95

Keane's Fresh Refrigerator Pickles

3 long cucumbers or 5 medium, peeled, cut into 1/8" slices

1 sweet green pepper

1 sweet red pepper thinly sliced

1 medium onion thinly cut

1 tablespoon salt

2 teaspoons celery seeds

3/4 cup sugar

1/2 cup cider vinegar

Mix cucumber, pepper and onion slices with salt and celery seed. Let stand for one hour. Combine sugar and vinegar, pour over vegetables, mix well, cover and refrigerate. Pickles are ready to eat in about a day. Store in refrigerator for up to one month. This makes about 5 cups Sometimes, Keane reduces the sugar, uses fresh dill instead of celery seed or adds a spicy pepper to the mixture. It's wonderful to have a jar of these to pull out of the refrigerator on a summer day. It's good enough for lunch, especially with a scoop of cottage cheese on the side. Recipe can be easily doubled.

Specialty cucumber

MEXICAN GERHKIN

Melothria scabra Op 70 days. **Heirloom.** Grape sized fruits resemble miniature water-melons. First you taste sweet, then a hint of sour, enjoy picked right off the vine. Fun for kids. Wilt resistant.

VCC575 20 SEED \$2.75

CRESS

LAND CRESS

Barbarea verna 35 days. OP **Heirloom.** Native to North America and much used as an early salad green in Western Europe. Has flavor similar to watercress with that zippy flavor and pleasant texture. Cut and harvest when young and make several small sowings every two weeks. It will keep growing as long as temperatures are moderate. Also known, as American Cress, Belle Isle Cress, Early yellow rocket, scurvy cress, creasy greens, and upland cress. With all these names a becomes a bit confusing, however, it is delicious stuffed into sandwiches, salads or if plants are maturing faster than you can keep up, cut them back and saute in butter or oil and splash with a few drops of apple cider vinegar and serve. Cut plants back to the base as you harvest and they will regrow. Thin seedling to about 4" apart. Best in cool moist soil and partial shade

VCR133 1 GM. PKT. \$1.95 1 OZ. \$5.95

WATER CRESS

Nasturtium officinalis OP P/12". Think beyond dainty tea sandwiches; use watercress as a main salad green – great with a good mustard vinaigrette; chop finely and mix in to warm vichyssoise. Needs rich wet soil.

VCR134 100 MG. PKT. \$2.45 1/2 OZ. \$10.95

WRINKLED CRINKLED CRUMPLED MOUNTAIN CRESS



ORGANIC *Lepidium sativum* OP 35 days. Large leaves are ruffled and savoyed. Spicy peppergrass flavor is a welcome addition to salads. Sow a small patch of this fast growing, cool weather green every two weeks.

VCR620 1 GM. PKT \$2.45 4 GM \$6.95

COLLARD GREENS

Brassica oleracea Acephala Group. Traditional Southern favorite. Young leaves have the best texture; at maximum size the leaves will be thicker. A good source of vitamin C and soluble fiber. Grow with above average moisture in well drained soils. For a fall crop direct sow about August 15th.

GEORGIA COLLARD GREENS

OP 80 days. **Heirloom.** 2'-3', Old time Southern favorite. Succulent with mild cabbage flavor. Non heading plants may be cooked whole when young or harvest the tender leaves at the top of the plant. Tolerates light frosts.

VGR185 4 GM. PKT. \$1.95 1 OZ. \$6.45

MORRIS HEADING

OP 50-85 days. **Heirloom.** 18"-24" height. Old time Southern favorite. Slow bolting, loose mild flavored "cabbage collards" are tender and delicious. Use leaves fresh picked, discard central stem. Dark green leaves with lighter veins.

VGR255 4GM. PKT. \$1.85 1 OZ. \$6.45



Wrinkled Crinkled Cress



Georgia Collard Greens



Mexican Gerhkin



Calypso Cucumber

EGGPLANT

Solanum melongena Needs a rich mellow soil, heat, and ample moisture during the growing period. Very productive in containers. Transplant hardened off plants with a gentle hand.

Approx 6000 seeds per ounce or about 210 seeds per gram.

BLACK ENORMA

Hybrid 75 days. 30" tall plants bear a huge load of 1 to 1½ lb glossy, jet-black fruits. We've had many requests for a productive, large stuffer and this apparent cross between an Italian style and Asian type fills that niche.

VEG439 30 SEED PKT. \$2.55 1 GM. \$6.25

NADIA EGGPLANT

Hybrid 67 days from transplant. Hybrid. 67 days from transplant. Beautiful 6-8" long Italian type, Nadia Eggplant has glossy dark purple 1 lbs. eggplants. Sets well in cooler temperatures, produces into fall. Fruits are firm, slow to develop seeds with an excellent flavor. Said to have some resistance to verticillium. Great for grilling and stuffing

VEG430 30 SEED \$2.95

PING-TUNG LONG

OP 65 days from transplant. **Heirloom.** 24"-30" plants. Excellent flavor, plants can yield up to 20 fruits and what a showoff! Mild flavor, harvest slender 1½" fruits at 10" to 12" long or even smaller if plants are loaded with fruit. Good for curries or stir-fry.

VEG437 30 SEED PKT. \$2.55 2 GM. \$8.95

PURPLE FINGERLING

OP 68 days. Tender, mild flavored Asian type. Elongated, mild tender, fruits are borne in spineless clusters. Plants reach 28" in ground, shorter and earlier when grown in containers. Productive, harvest when 2"-6".

VEG445 250 MG. \$1.95 4 GM. \$7.95

FENNEL-BULBING

PERFECTION FENNEL

ORGANIC *Foeniculum vulgare* var. *azoricum* OP 75-80 days. A superior bulbing fennel even better than the European standard Zefa Fino. Perfection is larger and more uniform than any open pollinated finocchio we have seen. Bolt resistant. Sow Finocchio where it is to grow, in fertile, well-drained soil. Plant in full sun. Keep watered and cut off any flowers that may form for large bulb development.

VFE478 0.6 GM. PKT. \$2.95 4 GM \$10.25

Orange and Fennel Salad

1 bulb Perfection fennel, sliced
2 oranges, peeled and sliced crossways
3 sharp flavored olives, sliced
4 thin slices of red onion,
separated 1 small head radicchio or butter lettuce
1 tablespoon olive oil
1 teaspoon vinegar
Combine fennel, oranges, onion and olives with olive oil and vinegar and arrange in a serving bowl lined with radicchio leaves.



Fingerling Eggplant



Nadia Eggplant



Ping-Tung Long Eggplant



Perfection Fennel

GARDEN GREENS

This grouping of myriad vegetables produce delicious, fast growing garden greens. Plant in early spring and again in late summer for a fall crop. **Approx. 15,000 to 20,000 seeds per ounce-530 to 705 seeds per gram.**

AGRETTI (LAND SEAWEED)

Salsola komarovi OP 45+ days. Prized by chefs in Japan and Italy, this shore line plant is used steamed, for salads and sushi. Needs moisture, sun and moderate temperatures. Harvest 6 weeks after sprouting. Very unusual, germination runs about 30%.

VAG565

1 GM. PKT. \$2.25

AMARANTH BURGUNDY

Amaranthus hypochondriacus OP 30 days for salad cuts-100 days for seed. 6'-7' tall. Brilliantly colored leaves add vibrancy to mixed salads. At the end of the season cut to let mature flower heads dry. The creamy colored seeds can be ground for cooking or place in a covered skillet and enjoy the tiny popcorn like puffs.

VGR369 1 GM. PKT. \$2.65 1/4 OZ. \$12.95

AMARANTH WHITE LEAF

Amaranthus tricolor OP 40-60 days.

Heirloom. Chinese Spinach. Plants grow 1.5' to 5' tall. Hot weather crop that's ready to eat in 4 to 6 weeks. Tolerates hot, dry and moist climates. With warm temperatures of 70 ° to 85 ° it grows rapidly producing high yields in 4 to 6 weeks. Quickly cook young tender leaves for mild flavored greens.

VGR413 1 GM. PKT. \$2.65 1/4 OZ. \$12.95

POLISH AMARANTH

ORGANIC *Amaranthus cruentus* OP 40+ days. Plants are 3' to 4' tall. Deep burgundy toned leaves bring vibrant color to a mixed summer salad. Smaller framed, than other culinary amaranths; well enough behaved for the ornamental garden. Adds drama to ornamental beds as well as the garden. Nutritious seeds are a songbird favorite.

VSP625 1 GM. PKT. \$2.65 1 OZ. 13.95

ARUGULA-GARDEN ROCKET

ORGANIC *Eruca vesicaria* ssp. *sativa* OP 42 days. **Heirloom** Leaves have a sharp, spicy taste, excellent for salads. Hardy and easy to grow. Make several sowings for a continuous crop. Seed planted in August for a fall crop will take a light frost. Very much used in France, Italy, and Greece where it was once considered an aphrodisiac. Edible flowers.

VGR233G 4 GM. PKT \$2.65 1/2 OZ. \$4.95

ARUGULA - GARDEN ROCKET

Eruca vesicaria ssp. *sativa* OP 42 days. **Heirloom** Same excellent taste and qualities as the organic variety above.

VGR233 4 GM. PKT \$1.95 1/2 OZ. \$3.95

ARUGULA, WILD ROCKET

Diplotaxis tenuifolia. OP 50 days. Rustic Arugula, rucola. Smaller plants, deeply lobed leaves and a delicious robust flavor bring a new dimension to mesclun and mixed green salads. Stands up to summer heat and if kept harvested will supply greens all summer.

VGR521 500 MG. PKT. \$2.25 1/4 OZ. \$9.95

CELTUCE (STEM LETTUCE)

Lactuca sativa var. *angustana* OP 85 days.

Heirloom. Offers the combined virtues of celery and lettuce. Use young leaves or thick tender stalks in salads, soups or stews. Center stalks resemble celery, cook or use in salads.

VAG274 1.5 GM. PKT. \$2.45

CRAMBE MARITIMA-SEA KALE

OP 100 days. P/18"-24". Handsome plants develop large, waved, thick, succulent leaves. Use young growth for salads. Larger leaves are sautéed, steamed or boiled until tender. Delicious nutty mild cabbage flavor. Attractive garden plants covered with masses of white flowers set against softly tinted blue green leaves.

VKA801 25 SEEDS PKT. \$3.25

DANDELION

Taraxacum officinalis OP 95 days. In rich soil, plant spread is 2' across. Enormous producer of vitamin rich leaves. For salads, braising or use roots as a coffee substitute.

VGR224 0.5 GM. PKT. \$2.45

GAJ LOHN-CHINESE KALE

Brassica oleracea var. *albuglabra* OP 50 days.

Heirloom. Chinese Kale. Heat resistant with edible stalks, young leaves and buds. Sow in early or late summer. When white buds are formed cut stalks 6" to 8" from the top of plant to force new growth. Cook stalks, leaves and buds all together.

VAG238 1.5 GM. PKT. \$2.25 8 GM. \$5.45

HUAUZONTLE (RED AZTEC SPINACH)

ORGANIC *Chenopodium nuttalliae* OP 80 days. **Heirloom.** Grows to 4'. A blaze of bright red stems and seed heads in late summer and fall. An old favorite Aztec plant with a flavor like broccoli. Braise the tender tips in butter with onion and garlic or use fresh salads.

VGR612 0.5 GM. PKT. \$2.25

KOMATSUNA

Brassica rapa var. *periviridis* OP 35-55 days.

Heirloom. Large oval green leaves are outstanding for stir-fries and salads. Mild flavor with just a hint of mustard. Fast growing. Leaves, stems, buds are edible at any stage. Heat and cold tolerant.

VAG248 2 GM. PKT. \$2.25 1/2 OZ. \$6.95

LAMB'S QUARTER MAGENTASPREEN

ORGANIC *Chenopodium giganteum* OP 40+ days. Tall, magenta-leaved relative of lamb's quarters, also called tree spinach. Tender, iridescent leaves and stem tips are striking in salads or lightly braised. Harvest when 6" high. Mature plants can reach 6'; inclined to self-sow.

VGR629 0.5 GM. PKT. \$2.45

MINER'S LETTUCE

Claytonia perfoliata OP 40 days. **Heirloom.**

Also known as Winter Purslane, Claytonia. Small rounded leaves are juicy and mild. Sow in late summer for winter and spring.

VGR367 200 MG. PKT. \$2.25 1 GM. \$9.95

MISOME

Brassica narinosa Hybrid 30 days. A cross between Komatsuna and Tatsoi. Upright habit, round glossy leaves on narrow stems are thick and very tender. A delicacy for stir-fries and pickling.

VAG562 1 GM. PKT. \$2.75 1/2 OZ. \$11.95

MITSUBA

Cryptotaenia japonica OP 90 days. **Heirloom.**

Unique flavor. Use like parsley. Excellent for salads and stews. Grows 3' tall. For extra sweetness and tenderness, blanch stems like celery.

VGR371 1.5 GM. PKT. \$2.45 1/2 OZ. \$10.95

MIZUNA

ORGANIC *Brassica juncea* OP 35 days.

Heirloom. Called Japanese Greens in China. Attractive plants with hundreds of tender, juicy stemmed serrated leaves. Crisp and mild in flavor. Tolerant to cold and rain. Sow very early spring until frost in fall. Use Garden Row Cover to keep leaf chewing insects off the leaves.

VAG277 3 GM. PKT. \$2.85 1/2 OZ. \$4.95

MAGENTA MAGIC ORACH

ORGANIC *Atriplex hortensis* OP 40+ days.

This flashy fuchsia selection was discovered by John Navazio on an abandoned Montana homestead. Eye-catching iridescent leaves brighten flower borders and containers. Pick leaves young for salads, or let it grow to its full 3' to 5' glory and sauté or add to stir-fries

VSP633 0.5 GM. PKT. \$2.65 1/4 OZ. \$8.95

MELOKHIYA

Corchorus olitorius OP 75 days. **Heirloom.**

4' tall. The most widely consumed vegetable in Egypt. Mild tender leaves thicken broths and soups. Will grow 3 to 4 ft but for tender greens harvest when plants are 12" tall. Greens are added to medleys of braised greens and stews. allow to grow more and harvest leaves to dry for winter use in soups and stews.

VGR272 1 GM. PKT. \$2.45 7 GM. \$8.95

PERILLA GREEN

Perilla frutescens A/3'. Also known as shisho, the green cinnamon scented leaves are used in Japanese and Korean cookery.

HRB176 300 MG. PKT. \$2.65

PERILLA -PURPLE

Perilla frutescens A/3'. Used extensively in Japanese cooking; also called Beefsteak plant. Striking large purple leaves.

HRB175 300 MG. PKT. \$2.75

GOLDEN PURSLANE

Portulaca oleracea sativa OP 50 days.

Heirloom. 2' upright growth, 1 1/2" leaves are juicy, crisp and tart. Add to mixed green salads. High in Omega-3 fatty acids.

VGR366 150 MG. PKT. \$2.25 1 GM. \$6.95

SHUNGIKU

Chrysanthemum coronarium OP 80 days.

Heirloom. Chrysanthemum Greens, Garland Chrysanthemum. Tangy leaves and stems are sautéed or used in soups & salads. Harvest when 12"; edible flowers.

VAG393 1.5 GM. PKT. \$2.25 1 OZ. \$5.95

TYFON (HOLLAND GREENS)

Brassica rapa OP 40 days. A cross of stubble turnips and Chinese cabbage. Produces a quick crop of tender mild greens. Hardy, germinates rapidly and grows well in all parts of the country. Use in salads or cook for tasty greens.

VGR472 4 GM. PKT. \$1.95 1 OZ. \$4.45



Golden Purslane



Miner's Lettuce



Lamb's Quarter



Huaunzontle



Aunt Molly's Husk Tomato



Batavian Endive



Red Ursa Kale



Tuscan Kale

ENDIVE

Cichorium endivia Endive is rich in many vitamins and minerals, especially in folate and vitamins A and K, and is high in fiber. Grows best in moderately fertile soils; less bitter when grown during cool weather. **Approx. 600-800 seeds per gram, 18000 to 25000 seeds per oz.**

BROADLEAF BATAVIAN - ESCAROLE

Cichorium intybus OP 85 days. **Heirloom.** (Full Heart). Large, broad slightly twisted, leaves form round plants, up to 16" across. Deep, tender, self-blanching hearts. Delicious lightly braised with olive oil and garlic.

VGR229 2.5 GM. PKT. \$1.95 1/2 OZ \$5.95

ENDIVE FRISEE

Cichorium intybus OP 42-70 days. This smaller, more finely cut and curled French endive is a delightful addition to mixed green salads and mesclun mixes. Best in spring, early summer and fall, frisee is somewhat shade tolerant.

VGR804 2 GM. PKT. \$1.95 1/2 OZ \$5.95

GROUND CHERRY

AUNT MOLLY'S HUSK TOMATO

ORGANIC *Physalis pruinosa* OP 70 days. **Heirloom.** 20" spread 2'. Vigorous plants produce delicious 1" fruits surrounded by a papery husk. Delicious eaten right off the plant, use for pies, preserves, salads sauces and an excellent dried fruit much appreciated in Ecuador and Peru. Fruits ripen to a bright yellow-orange and the husks easily slip free. Aunt Molly saved seeds from this variety which came to America via Poland via the Andes. Plants tolerant of cool climates.

VHT238 30 SEEDS \$2.45

KALE

Brassica oleracea var *acephala*. Packed with folic acid and antioxidants. A little frost enhances the flavor and boosts sweetness in this hardy winter green. Sauté or stir-fry mature greens and include in hearty winter soups. Cold hardy. **Approx. 9000 seeds per ounce-320 seeds per gram.**

DWARF BLUE SCOTCH

OP 55 days. **Heirloom.** A nutritionally packed green and very high in vitamin A. The hardy 15" plants spread 2 ft., producing blue green, finely curled leaves. Sow in September for fall crop. A light frost improves flavor.

VKA239 1 GM. PKT. \$1.95 1 OZ.\$4.95

GRONINGER BLUE COLLARD KALE

Brassica napas OP Heirloom 50 days. Grows 6" to 6" Dutch heirloom grown and eaten for centuries in central Holland. Young leaves are flat with tender, juicy red stems. These may be harvested in spring when about 6" and continue harvesting through the spring and on into winter. Grow as you would other kales. Use in salads, stir-frys, soups etc. and enjoy the fine taste of this winter hardy variety that bears a resemblance to Red Russian but more tender and juicier leaves. When we grow this plant it is a sampling of medieval food. Thank you to Carol Deppe for introducing it to us.

VKA231 1 GM 280-320 SEEDS \$2.95

RED RUSSIAN

OP 50 days. **Heirloom.** 2'-3' An heirloom presumably brought to North America by Russian traders. The characteristic red and blue green foliage is especially striking during the colder months. Tasty and tender, steam or sauté. Hardy.

VKA242 1 GM. PKT. \$2.25 1/2 OZ \$6.45

RED URSA KALE



Brassica napus OP 55-65 days. Height 24-30". "Selected from a cross of Frilly Siberian Kale with the color of Red Russian Kale. Harvest the leaves and stems for salads, soups, and all the ways you use a hardy leafy kale. Sow in mid-summer to harvest in fall, winter and into early spring for enjoy the tender purple shoots. Another great variety bred by Frank Morton.

VKA561 1 GM PKT \$2.95 8 GM. \$10.95

TUSCAN -"CAVALO NERO"

OP 65 days. 2'. **Heirloom.** An ancient variety that some folks call "dinosaur kale", or in Italy "Lacinato". Narrow, strappy leaves, are an exceedingly dark green, Plant late winter for a spring crop or late summer for fall and winter use. Our most popular kale!

VKA243 1 GM.PKT. \$2.85 1/2 OZ \$8.95



WHITE RUSSIAN KALE

Brassica oleracea acephala group. OP 50 days. Cold-hardy and considered the sweetest and best tasting by many a gourmet gardener. This vigorous attractive selection tolerates water saturated soil better than other varieties. A cousin of Red Russian Kale the leaves are lightly frilled and dissected with white veining. Be sure to leave a few plants through winter in spring they'll sprout delicious side shoots. Another fine contribution from Frank Morton of Wild Garden Seed.

VKA247 1 GM PKT \$2.95

WILD GARDEN MIX



ORGANIC OP 50 days. A marvelous array of color and leaf forms in this Frank Morton selection. Leaves are variously frilled and savoyed, the color mix runs through, green with white or silver towards a slight preponderance of red and burgundy shades. For salads when young, for cooking when mature.

VKA622 1 GM. PKT. \$2.95 8 GM. \$9.95

GIANT WALKING STICK KALE/CABBAGE

ORGANIC *B. o. var. longata* OP 180+ days. **Heirloom.** A novelty item. Kids and adults have fun growing this fascinating oddity. Grows 5 to 7 feet from a spring sowing in most soils. A kale or cabbage leaved head grows at the top. Stake to make a straight walking stick. Cut and dry the stems in the fall to make an attractive walking stick. Grown for centuries in the Channel Islands, where they are a tourist attraction.

VKA240 20 SEED PKT. \$2.95

CUT AND CUT AGAIN

Leaf vegetables such as lettuce, kale, greens and mesclun are ideal for a cut and cut again approach to harvest. Instead of uprooting the entire plant just cut the leaves you need. Perhaps a little of this and a little of that for a salad of mixed greens. Let the plant continue growing

KOHLRABI

Brassica oleracea var. *gongylodes* This cabbage/turnip cousin is highly popular Eastern Europe and thrives in cool weather. **Approx 5,500 to 9,000 seeds per ounce or 195 to 320 seeds per gram.**

GIGANTÉ KOHLRABI

OP 130 days. **Czechoslovakian Heirloom.** Huge, 10" in diameter, the weight regularly exceeds 10 pounds. The world record is 62 pounds, leaves included. Its claim to fame is not only its size, but its extraordinary quality. The crisp white flesh is tender, mild-flavored, with no tough or woody fiber. Best planted in early spring. Serve with a dip; grate, dice or chunk in salads. Abundant greens may be prepared as you would collards or kale. Stores well.

VKO247 0.5 GM. PKT. \$2.75

GRAND DUKE

Hybrid 52 days. Light green, sweet mild bulbs have an exceptionally fine texture. Easy to grow variety is disease resistant and a fine cool weather crop. Withstands moderate freezes. **All America Selection 1979.**

VKO255 0.5 GM. PKT. \$2.45 1/4 OZ. \$7.65

PURPLE VIENNA

OP 60 days. **Heirloom.** Tennis ball sized purple bulbs are delicately flavored, sweet and tender. Multiple purple stems and colorful leaves make this a garden standout. Plant 3" apart and begin harvesting when 2". Insect resistant. Plant in early spring or late summer.

VKO249 1 GM. PKT. \$1.95 1 OZ. \$5.45

MESCLUN MIXES

Traditional European blend of leafy greens, sometimes with herbs, which looks equally beautiful in the garden and in the salad bowl. Use one of our mesclun mixes or create your own. Dress lightly with a good oil and fine vinegar. For **Cut and Cut Again**, harvest the tender young leaves from the crown of each plant. The large outer leaves are left intact and act as feeder leaves for the plant. For new crown growth, never pick the most central growing tip. Sow every two to three weeks for a continuous supply.

ASIAN MIX

A fast growing mix. Equal amounts of Komatsuna, Mibuna, Misome, and Pak Choi. Includes lesser amounts of Celtuce, Mizuna, Red Mustard, and Wild Red Kale. Flavors and textures range from tangy to mild, crunchy to delicate. Make first cut when seedlings are about 3" tall. If the greens get large, cut the leaves and toss them into a stir-fry with eggplant and sliced garlic; finish off with toasted sesame oil.

VMX498 8 GM. PKT. \$4.95 1 OZ. \$12.95

NICHOLS CHICKEN SCRATCH

OP 30 days. A top quality cut and cut again greens mixture to develop eggs with brightly colored yolks, high in Omega 3s. You can let the chickens lightly feed and scratch on this mix and then rotate to another section or cut the greens and add to their feed. Contains: Bloomsdale Spinach, Collards, Forage Mustard, Oakleaf Lettuce, Red Giant Mustard, Red Russian Kale, and Salad Bowl Lettuce.

VMX635 4 GM. PKT. \$4.25 1 OZ. \$11.25

LETTUCE ALONE

OP Nichols special mixture of loose-leaf lettuces offers a selection of color and textures that will keep you in salads for months. Includes Black-Seeded Simpson, Deer Tongue, Oakleaf, Red Oakleaf, Red Sails, and Tango. We selected these varieties to grow well together and harvest easily as a cut-and-cut-again crop. Allow seedlings to grow 4" to 5" tall; harvest with scissors or a sharp knife 1" above the soil.

VMX499 4 GM. \$4.95 1 OZ. \$14.95

NICHOLS WINTER LETTUCE MIX

Our unique mixture of five beautiful, rugged lettuce varieties are all tried and true for winter hardiness, color, and flavor. This blend contains deep red Merlot, Lime green Kweik butter head, Fine Cut Oak Lettuce, Winter Density Romaine and Rouge d'Hiver; a red tinged tender romaine type. To grow lettuce in the colder season here are a few tips: Don't try to grow the heads to full size, instead harvest leaves but don't disturb the growing tip. When you want to harvest a full head leave a 1" to 2" stump, there's a good possibility a new head will grow.

VMX491 1 GM PKT \$2.25 4 GRAMS \$4.95

ECLECTIC ELEVEN MESCLUN

ORGANIC A flavorful salad blend of organic certified seed. Combines mild and spicy flavors, crunchy and smooth textures. Includes: Cress, Endive, Kale, Mizuna, Red & Green Lettuces, and Red Mustard – 11 different varieties in all. Best during the spring and fall. If growing in summer heat keep well watered and harvested.

VMX608 4 GM. PKT. \$4.95 1 OZ. \$14.95

NICHOLS MESCLUN MIX

21 days. A premixed blend of colorful lettuces and greens including: Black Seeded Simpson, Deer Tongue, Red Romaine, Red Oakleaf, & Salad Bowl Lettuces; Garden Cress, Mizuna, and Red Russian Kale. A packet contains seed to sow a 3' square two or three times.

VMX488 4 GM. PKT. \$4.95 1 OZ. \$14.95

SUMMER GREENS MIX

We all look forward to favorite summer veggies and fruits. However, for a steady supply of fresh salads, smoothies and stir-frys you can't do better than fresh from the garden produce. We are introducing a Summer Greens Mix, a new blend of greens for multiple cuttings. For a continuous supply resow every 40 to 60 days. This blend of warm weather greens includes, productive long lasting, spinach beet/perpetual spinach, Mild juicy mizuna, versatile Georgia collards, sweet Tokyo Bekana Mustard, colorful Red Giant Mustard, and showy, Ruby Streaks Mustard

VMX509 4 GM PKT. \$4.95 1 OZ \$12.95

NICHOLS SUMMER MESCLUN

Just because the weather is hot doesn't mean we lose enthusiasm for a bowl of a crunchy, colorful salad. This premium blend of heat resistant greens can be sown late May through Summer. Sow sparingly, keep soil moist and use the time honored cut and cut again method of harvesting. Contains Mizuna, Red Sails Lettuce, Parris Island Lettuce, Jericho Lettuce, Bulls Blood Beet, and Wild Arugula.

VMX501 4 GM. PKT. \$4.95 1 OZ. \$12.95



Kohlrabi Gigante



Grand Duke Kohlrabi



Eclectic Eleven



Mesclun Mix



Jericho Romaine



Buttercrunch Lettuce



Black Seeded Simpson



Michelle

LETTUCE

Lactuca sativa. Celebrate the great variety of colors, sizes, shapes, textures, and tastes of lettuce. Containers planted with lettuce are sure to be both bountiful and beautiful. Grow a living quilt of different lettuces, or a formal "tic-tac-toe" board. Let your imagination play in the garden and the kitchen. Lettuce grows easily in full sun to partial shade in fertile, well-drained soil. They require regular watering; drip irrigation conserves water and keeps plants well hydrated. Start seeding in late winter and resow every two weeks. Lettuce seed germinates best when temperatures are 55° to 80°. For summer production, select varieties described as bolt resistant. **Approx. 31,000 seeds per ounce or about 1000 seeds per gram.**

Butterhead or Bibb

Form round, folded heads with soft, butter-tender interiors. Easy growing and delicious.

BIBB (LIMESTONE)

OP 55 days. **Heirloom.** Favored by chefs around the world because of its delicacy. Dark green outer leaves with a tender crisp creamy center, it commands a premium in the market. For greenhouse or early spring planting, bolts in warm weather.

VLT250 1.5 GM. PKT \$1.95 1/2 OZ. \$4.95

BUTTERCRUNCH

ORGANIC OP 65 days. **Heirloom.** Heat-resistant, tender buttery heads. Green outer leaves, soft yellow interior. Medium size heads, plants reach 12" in height. **All America Selection 1963.** Home gardeners favorite. Slow to bolt.

VLT253 1.5 GM. PKT. \$2.25 1/2 OZ. \$4.95
1 OZ. \$6.95

CARMONA

ORGANIC OP 55-60 days. **Heirloom.** Beautifully colored, tender red butterhead. Bolt resistant, stands up well to heat and cold. Quite lovely picked at any stage, sow with 3" to 4" spacing for early baby sized heads. Mature 12" heads are dense and flavorful. Tip-burn resistant.

VLT627 0.5 GM. PKT. \$2.65 4 GM. \$6.95

GREEN LOTUS LETTUCE

ORGANIC OP 65 Days. Beautiful new tender Minihead. The glossy smooth center resembles an upright compact butterhead or perhaps a lotus with outer leaves showing the crisp romaine parentage. This new variety from Frank Morton will keep you enjoying salads for many months. Heat tolerant with the disease resistance of merlot which is part of the parentage. As Morton says "it's crisp, glossy and juicy as an apple. Fun to grow"

VLT421 0.5 GM PKT. \$2.75

FLASHY BUTTER OAK

ORGANIC OP 50 days. Frank Morton bred this very showy, red splashed lettuce. Exceptional blend of 'Flashy Troutback' and 'Emerald Oak'. An exceptionally tender, mild flavored lettuce. Crisp, buttery texture. Attractive by itself or tossed in with other greens.

VLT305 0.5 GM. PKT. \$2.45 4 GM. \$6.95

KWEIK LETTUCE

ORGANIC OP 55 days. Tender lime green butter leaves quickly head up even in cold weather or in an unheated winter greenhouse. Very reliable. This old Dutch variety shows multiple disease resistance including mildew and sclerotinia. Sweet heads mature to 8" wide and tall. Slow bolting.

VLT665 0.5 GM. PKT. \$2.45 4 GM. \$6.95

LITTLE GEM

OP 50 days. 5" to 8". Refined Dark Boston type with midget 5" heads, pale yellow heart and tightly wrapped bright green leaves. Heat tolerant. Also called Sucrine, sometimes considered a Butter Cos. Use for wraps, as well as salads. A few tender leaves braised with buttered peas is a summer delicacy.

VLT411 1.5 GM. PKT. \$2.25 1/2 OZ. \$6.95

MARVEL OF FOUR SEASONS

OP 55 days **Heirloom.** A French classic butterhead first described in the early 1800's. Ruffled deep ruby red leaves surround tender juicy green hearts suffused with red. This lettuce grows quite large, plant and thin for 14" spacing. Sow in spring and autumn. In areas with only light frost plants will carry through into next spring. Spring plantings have an extended harvest. Easy to grow.

VLT415 1.5 GM PKT. \$1.95 1/2 OZ \$5.45

TOM THUMB

OP 65 days. **Heirloom.** Extra small plants form a delightful 3"-4" ball. Each head makes a perfect single serving. Medium green with a creamy white center. Excellent for cold frames or winter greenhouse growing.

VLT270 1.5 GM. PKT. \$1.95 1/2 OZ. \$4.95

Crisphhead-Batavian

Form attractive firm heads, holds well in summer heat. Our tender crisp selections are the backbone of summer salads, remaining, sweet, and crunchy under adverse conditions.

ANUENUE

ORGANIC OP 45-60 days Batavian type, developed at University of Hawaii, never develops bitterness as the season gets hot. Will germinate at soil temperatures of 80° Large tender, crisp upright heads, with crisp, smooth apple green leaves. Say it: *ah-noo-ee-noo-ee*, doesn't it make you smile? Sails through hot or cool weather.

VLT307 0.5 GM. PKT. \$2.45 4 GM. \$6.95

Loose Leaf & Cutting

Open heads. Leaves exhibit a variety of shapes, colors.

BLACK-SEEDED SIMPSON

ORGANIC OP 45 days. **Heirloom.** A favorite home garden lettuce introduced in 1850. Light green leaves with inner leaves almost white. Fast growing, tender, crisp, loose heads have a special delicate flavor. A good continuous cutting lettuce that's too tender for shipping. Performs well during drought or heat, plant spring, summer and fall.

VLT251 1.5 GM. PKT. \$1.95 1/2 OZ. \$5.45

CRACOVIEWSIS LETTUCE

ORGANIC OP 45 Days. **Heirloom.** Lovely and unusual lettuce; once the plant is ready to produce seed the stem becomes fat and juicy, turns deep pink with the edible qualities of celutce. Lightly peel the stalk cut into rounds or two inch sticks, use in stir fry or eat raw to enjoy it's mild taste and cruchy texture. Harvest the leaves for salad as you would normally, the quality is excellent but it will obligingly bolt in warm weather. The name derives from Krakow Poland.

VLT423 0.5 GM PKT. \$2.45

JESTER LETTUCE

ORGANIC OP 45 Days. A new variety from the fields of Gathering Together Farm and the talented eye of Frank Morton. We love the flavor, ragged leaves and color. One of the prettiest lettuces and as Morton says "it's crisp, glossy and juicy as an apple perfectly proportioned for a plate or a sandwich, flashy red spackles on semi-savoyed leaves with crazy-crisped margins like a Jester's attire". Slow to bolt in any season.

VLT425 0.5 GM PKT. \$2.75

LOLLO ROSSO DARK RED

OP 30 days baby leaves -50 mature heads. Selected for outstanding color, this vigorous, deeply curled, looseleaf has heavily frilled leaves with showy dark magenta edges.

VLT689 1.5 GM. PKT. \$2.25 1/2 OZ. \$5.95

MERLOT

ORGANIC OP 60 days. Deepest wine red leaves with a nice waxy shine. Frilled, savoyed leaves mature to tender-crisp, upright Batavian-like heads. This is an open headed, leaf type lettuce.very high in antioxidants, never bitter. Resistant to downy mildew. Holds up remarkably well to summer heat.

VLT625 0.5 GM. PKT. \$2.65 4 GM. \$6.45

MIDNIGHT RUFFLES LETTUCE

OP 45 days. Loose leaf type, heavily crinkled, textured leaves of deepest burgundy. Stays sweet and tender even into summer heat. Its brilliant color and stamina in the garden patch make this selection the "Belle of the Ball".

VLT417 1.5 GM. PKT. \$2.25 0.5 OZ \$7.95



RED DEER TONGUE

ORGANIC OP 60 days. **Heirloom.** A Nichols introduction in 1984. An old Amish variety. A longtime favorite of many gardeners who relish tender, succulent heads that never appear in supermarkets. Delicate red-tinged leaves have a triangular shape. Slow to bolt.

VLT255 1.5 GM. PKT. \$2.25 1/2 OZ. \$7.95

RED SAILS

OP 45 days. An established favorite, vibrant color, large heads, easy to grow and stays sweet during summer hot spells. Beautiful deep red-bronze heads. **All America Selection 1985.**

VLT261 1.5 GM. PKT. \$1.95 1/2 OZ \$5.95

RED VELVET LETTUCE

OP 55 days. Dramatic dark red, purple black leaves with a green underside. Large textured leaves have a velvet-like sheen. Harvest at any stage, mature size produces 12" diameter heads. Slow bolting looseleaf has a mild flavor.

VLT407 1 GM. PKT. \$2.25 4 GM. \$5.95

SALAD BOWL

ORGANIC OP 45 days. **Heirloom.** Heat resistant, holds its sweet mild taste. Large, mid-season, loose-leaved, slow to bolt. Deeply lobed leaves are great grown as a full head. Delicious when at 6".

VLT264 1.5 GM. PKT. \$2.25 1/2 OZ. \$5.95

Romaine (Cos)

Forms crisp, upright heads favored for Caesar and Greek-style salads.

CIMARRON RED ROMAINE

OP 60 days. Tall tender crisp heads are heavily shaded in deep red. Interior leaves are creamy yellow. Sow from spring until fall. Over winters well in areas of little or no frost.

VLT254 1.5 GM. PKT. \$1.95 1/2 OZ. \$6.95

FRECKLES/ SPECKLED TROUTBACK

OP 55 days. **Heirloom.** 8"-12" Attractive red speckled Romaine lettuce really perks up a salad. First grown in Holland in mid 1600 and then taken into Germany and Austria where it is cherished by all. Light glossy green leaves of are liberally splashed and speckled with red. Like all romaines, except Jericho, it shows off best qualities in cooler weather.

VLT691 1.5 GM. PKT. \$2.25 1/2 OZ. \$6.45

JERICHO ROMAINE

OP 55 days. Outstanding! Light green heads are tender and sweet. Super Jericho has placed first in a Romaine taste testing. Good package of resistance to tip burn, bolting and mildew. Tested free of Mosaic Virus.

VLT685 1.5 GM. PKT. \$2.25 1/2 OZ. \$6.95

PARRIS ISLAND

ORGANIC OP 68 days. The classic Romaine for Caesar salads. Resistant to tipburn, tolerant to mosaic, and medium to slow bolting. Forms 10" to 12" slightly ruffled heads with creamy white hearts.

VLT630 1.5 GM. PKT. \$2.25 1/2 OZ. \$7.95

ROUGE D'HIVER

ORGANIC OP 55 Days. **Heirloom** Semi-romaine French heirloom introduced in 1885 by the venerable Vilmorin seed company. Leaves are tender, smooth and fine flavored. At maturity they grow 10-12" tall. Cold tolerant; not for a midsummer garden. VLT419 1.5 GM PKT. \$2.25 8 GM. \$5.95

WINTER DENSITY

OP 60 days. **Heirloom.** Grows through the winter with minimal protection. Suitable for all but the hottest times of year. This all around workhorse combines traits of Cos and Bibb lettuce.

VLT303 1.5 GM. PKT. \$2.25 1/2 OZ. \$7.95

CUT AND CUT AGAIN

Lettuce is ideal for a cut and cut again approach to harvest. Instead of uprooting the entire plant just cut the leaves you need. Perhaps a little of this and a little of that for a salad of mixed greens. Let the plant continue growing and you will have several harvests from a single planting.



Anuenue Lettuce



Red Sails Lettuce



Flashy Butter Oak



Tom Thumb Lettuce



Charentais Melon



Kincho Melon



Ambrosia Melon



Pike Melon

LEEEKS

Allium porrum One of the first vegetables cultivated by early man. They belong to the onion family, but are sweet and mild. Cook as a vegetable or add to soups, especially in split pea and potato soups. **Approx 10,000 seeds per ounce - 350-360 seeds per gram.**

GIANT MUSSELBURG LEEK

OP 100 days. **Heirloom.** Introduced in 1834, this variety produces pure white, 12" to 18" long, sweet and tender leeks. Diameter of 2" to 3", perfect size for the gardener cook.

VLE249 1.5 GM. PKT. \$2.25 1/2 OZ. \$7.75

SPECIALTY MELONS

CHINESE BITTER MELON

Momordica charantia. **Heirloom .** OP 65 days. These waxy, bitter fruits are an important accent flavor in Chinese cuisine. The key to proper preparation is to blanch for 2 to 3 minutes so the bitter flavor gently enhances the taste of the other foods in the dish. Harvest fruits when green to yellow and firm. Small-leaved, rambling vines nicely screen a trellis or arbor.

VML273 2 GM. PKT. \$2.65

MEXICAN GERHKIN

Melothria scabra Op 70 days. **Heirloom.** Grape sized fruits resemble miniature water-melons. First you taste sweet, then a hint of sour, enjoy picked right off the vine. Fun for kids. Wilt resistant.

VCC575 20 SEED \$2.75

MELONS

Cucumis melo. Harvest when fruit changes color slightly, the leaf closest to the fruit attachment changes color and finally when there is a slight crack at the point where the stem attaches to the melon (full slip). Charentais types are the exception; harvest before full slip for fullest flavor. Mulch melons well and grow in rich, organic soil. **Approx. 1200 seeds per ounce - 20-40 seeds per gram.**

AMBROSIA

Hybrid 86 days. The gold standard for cantaloupe; uniform fruits average 5 lb. with thick juicy sweet, salmon-colored flesh. Prolific. Firm fleshed. Resistant to powdery mildew.

VME151 25 SEEDS \$3.75 100 SEEDS \$11.95

CHARENTAIS

ORGANIC OP 90 days. **Heirloom.** Travelers to the French countryside and home gardeners have had the luxury of enjoying one of the finest tasting melons; unique honey sweetness and aroma. Big yields of 3.5 lb., salmon-colored fruit.

VME153 1 GM, APPROX 35 SEEDS \$2.55

CRANE (EEL RIVER)

OP 75-85 days. **Heirloom.** In the 1920's, Oliver Crane, a Santa Rosa California farmer, crossed a cantaloupe and a delicate Japanese melon, resulting in this 3 to 5 lb. teardrop-shaped melon with light orange, sweet, and fragrant flesh. Ready to harvest when green specks on rind turn orange.

VME527 25 SEED PKT. \$2.45 8 GM. \$8.95

HANNAH'S CHOICE

Hybrid 90 days. Our top choice in taste tests here at Nichols Nursery. Sweet aroma and superb flavor. Productive, easy to grow, 3 1/2 to 5 lb. melons. Powdery mildew resistant. A classy release from Cornell University

VME525 25 SEED PKT. \$3.75

KINCHO MELON

Hybrid 50 days. Smooth, thin-skinned, golden 3" to 4" fruits with a very fragrant, white, crispy sweet interior. Small seed cavity with tiny seeds. Prolific. Classic throughout Japan, Korea and Taiwan; rarely seen in U.S. markets.

VME529 25 SEEDS \$3.45 100 SEEDS \$11.95

PIKE MELON

Open pollinated. Organic. 75 Days. Heirloom Bred in Monmouth Oregon by Aaron Pike in the 1930's. It is the result of a cross between Spear Melon and Hearts of Gold, this melon was selected to grow in heavy dry clay soil. Said to produce a three pound melon on dry clay soil and a six pound melon when irrigated. Our seed crop was irrigated and the melons were large, sweetly luscious and fragrant. Heavily netted melons, vigorous plants. Grow these and bite into a bit of Oregon history. Melons are too tender for shipping or long term storage.

VME551 30 SEEDS 2.45

SUGAR CUBE MELON

Hybrid 75 days. A new super sweet small 1 1/2-2lb. melon with a brix of 14%. Delightful and fragrant with amazing quality. This is the most disease resistant package of any melon on the market including powdery mildew and fusarium. While this variety includes some charentais parentage it slips from the vine.

VME549 25 SEEDS \$3.75

GARDEN SUPPLIES

FABRIC PINS

Contractor grade steel pins used to secure Garden Row Covers, soaker hoses, and any landscape fabric. Use for many, many gardening seasons

MHG539 75 PINS 2 LB. SHIPPING WEIGHT \$8.95

VELCRO PLANT TIES

Velcro adheres to itself but not to plant stems or leaves. Perfect to stake all sorts of flowers and vegetables. Use in the house to bundle items. Self gripping. Reusable 0.5" wide by 75 ft long.

MHG320 1 PKG. \$9.95

SEED ENVELOPES

The same packets we use to package our seeds. Blank white envelopes measure 5" by 3 1/4" with resealable gum based glue. Use to save seed, and because they are blank, you can label each packet.

MHG525 25 EMPTY SEED PACKETS \$2.95

APHID & WHITEFLY STICKY TRAP

This inexpensive, disposable aphid/whitefly trap comes with 3 traps per package. Special ultra-violet trap coloring attracts these insects. Sticky surface keeps them from flying away. Use to eliminate aphids and whiteflies or to monitor infestations

WATERMELON

Citrullus lanatus Grow in light, rich soil; work in plenty of organic material. Keep well mulched. Dates to maturity are from direct seeding in the garden. Water regularly during the growing season. Cut back or discontinue watering when melons are ripening. Melons need consistently warm soil or the plants will be stunted and the yields reduced. Ripe watermelon sound hollow when thumped; the rind touching the ground will be yellow white. **Approx. 500 to 800 seeds per oz. or 17 to 28 seeds per gram.**

CRIMSON SWEET

ORGANIC OP 85 days. Crisp, high-quality, deep-red flesh is sweet and juicy. Bright green rind with alternating light- and dark-green stripes. Watermelon measures 12" to 10" around, 25 lbs; 8' vines produce 3 to 6 fruits. Resistant to wilt and anthracnose. **All America Selection 1964.**

VWA612 3 GM. PKT. \$2.45 1 OZ. \$6.95

MICKYLEE

OP 90 days. Ice box sized melon, 9-11 lbs. with long shelf life. Fruits are light green, nearly round, firm fleshed and sweet. This variety freely produces male flowers so is often interplanted with seedless melons for good fruit set.

VWA505 3 GM. PKT. \$2.65 1 OZ. \$7.95

RUBY

Hybrid 85 days. Similar to Crimson Sweet without the seeds! Flesh is bright red and fruits weigh 14 lbs. Exceptional sweetness for a seedless type. Mike Hessel, of Red Hat Melons, handed one of these 15 pounders to me and said "try it". It is truly delicious. A small pack of Micky Lee seeds included for pollination and fruit set.

VWA509 10 SEED PKT. \$4.95 50 SEEDS \$21.95

MUSTARD GREENS

Brassica family, characterized by spicy flavors that range from mild like mizuna to more robustly flavored selections of the Brassica juncea types. Flavors mellow when cooked. High anti-oxidant mustard greens are particularly rich in Vitamin A, C, and K and there is evidence to support claims or protecting against both cancer and high cholesterol. Try to include these valuable greens in your diet three to four times a week. Start successive plantings in early spring while weather is cool and again in mid-summer for a fall and winter crop. **Approx. 9000 seeds per ounce or 320 seeds per gram.**

GREEN WAVE MUSTARD

Brassica juncea OP 50 days. A mustard with a hint of horseradish or wasabi. For stir-fries, salads, and steaming. Try stir-frying with soy sauce and ginger to serve with fish. Upright, broad, green leaves with a ruffled edge. Slow to bolt.

VAG561 1.5 GM. PKT \$1.95 1/2 OZ. \$4.95

OSAKA "PURPLE" MUSTARD

ORGANIC *Brassica juncea* OP 45 days. Large, smooth, deep purple leaves are oval with beautifully contrasting white veins. These gorgeous, large leaves wrap around to produce well blanched hearts. An easy to grow, cold-hardy old-timer.

VAG585 1.5 GM. PKT. \$2.25 8 GM. \$6.95

PURPLE RAPA POP MUSTARD MIX



ORGANIC *Brassica japonica*. 55 days. Vibrant leaves for cold season salads followed by multitudes of juicy raab like sprouts in earliest spring. A result of Franks Morton crossing Purple mustards, wong bok and Red tunip. The result is a hardy purple plant for winter salads and stir-fries. Nice winter color for the garden, salad and stir fry.

VAG577 1.5 GM. PKT. \$2.45 8 GM. \$7.95

RED GIANT MUSTARD

Brassica juncea var. *rugosa* OP 45 days.

Heirloom. Deep purple-red, the white ribbed, savoyed leaves are thick and tender with a pleasantly mild mustard flavor. Sow in late summer for fall and winter use. Harvest when young and tender. Winter hardy-slow to bolt. Sow spring thru fall to harvest young greens for salad.

VAG280 1.5 GM. PKT. \$2.25 8 GM. \$7.65

RED VIOLET TATSOI

B. rapa var. *rosularis* Hybrid 40 days. This colorful Tatsoi is a brilliant addition in baby leaf salads; picking begins 20 days after planting. Brilliant red-purple glossy leaves mature quickly with the same growth habit of our winter favorite, green leaved Tatsoi. Spoon shaped leaves are mild in flavor with upright growth in mild or warm weather, more ground hugging in winter. Plant in spring or late summer to early fall.

VAG595 1.5 GM PKT. \$2.45 8 GM. \$7.95

TENDERGREEN MUSTARD

Brassica rapa var. *periviridis* OP 45 days.

Heirloom. For many of us, mustard greens are too strong, but Tendergreen is mild and tender. Use flowering shoots in salads.

VAG426 2.5 GM. PKT \$2.25 1/2 OZ. \$7.95

TOKYO BEKANA MUSTARD

Brassica juncea **Heirloom.** OP 21-45 days.

Small Chinese type mustard/cabbage. Bright lime green leaves have ruffled margins with slender white petioles. Harvest young for baby salad greens, mature plants for soups and stir-fries. Mild taste, fast growing all year round.

VAG430 1.5 GM. PKT. \$1.95 8 GM. \$5.95

WILD GARDEN MILD MUSTARD



ORGANIC *Brassica rapa* var. *periviridis* OP 40+ days. Combines fast growing mustards, and raabs for cutting. Sauté quickly tender young stems, leaves and buds, dress with a little olive oil and lemon juice, serve hot or cooled. Nutritious, with lots of anthocyanins, folic acid and fiber.

VGR627 1.5 GM. PKT. \$2.25 8 GM. \$7.95

Pinpoint Size Holes in Leaves Have you noticed that as soon as you plant mustard or any leafy green, almost instantly, or so it seems, the leaves are riddled with tiny holes. Leaf Hoppers at work. One solution is to place Seed Blanket AF50 over the area as soon as you plant. Secure in place by placing rocks or boards on the edge. Or an easy way to fasten down is by using our Fabric Pins. Leave this floating cover (Seed Blanket) on the entire



Red Violet Tatsoi



Osaka Purple Mustard



Mickylee Watermelon



Crimson Sweet Watermelon



Exhibition Onion



Red Marble Onion



Walla Walla Onion



Tokyo Long Bunching

OKRA

Abelmoschus esculentus A member of the mallow and hibiscus family. Keep okra well picked to maintain production, if mature seeds form plants slow down. Thrives in areas of moist summer heat; a challenging crop in the Pacific Northwest. Edible flowers need to be cooked. **Approx. 400-500 seeds per ounce with 14 to 18 seeds per gram.**

CAJUN JEWEL OKRA

ORGANIC OP 65 days. A longtime Louisiana favorite that adapts well to northern growing conditions. Dwarf spineless 3'-4' tall plants, tremendous yields. Northern growers have better production when the first few pods are picked very small from young plants.

VOK293 4 GM. PKT. \$2.45 1/2 OZ. \$9.45

CLEMSON SPINELESS 80 OKRA

ORGANIC OP 48-60 days. Vigorous, 3' to 5' tall plants produce uniform, straight, spineless pods. More open habit and more productive than standard Clemson. A packet sows a 25 foot row.

VOK289 7 GM. PKT. \$1.95 1 OZ. \$5.95

RED BURGUNDY

OP 60 days. Plants grow to 4' in the South, 2 1/2'-3' in Northern gardens. All America Selection 1988. Burgundy color and improved pod quality. Green leaves with burgundy mid ribs and deepest burgundy branches. Pick deep red pods at 6" to 8" for best quality.

VOK295 4 GM. PKT. \$2.25 1 OZ. \$8.95

ONIONS

Allium cepa Sow seeds early in spring as soon as ground can be worked. Cover seed lightly. Keep ground well cultivated, and apply moisture during early growing period. When seedlings are 3 to 4" tall, thin them out so that mature bulbs do not touch one another. When bulbs reach maturity, bend down the tops to hasten ripening of onions for early harvest. **ONION STORAGE:** Hang bulbs in basket or net bags in cool (50°F), dark, dry location. **Approximately 7000 to 8000 seeds per ounce or 245 to 282 seeds per gram.**

Bulbing Onions

CIPOLLINI

ORGANIC OP 100 days. **Heirloom.** An Italian treasure. Dainty, flat onions are only 2" in diameter and 1" thick. Nice spicy flavor; firm and fine grained. Moist and juicy boiled, grilled, pickled, or however cooked. Stores well.

VON286 1.5 GM. \$2.45 1/2 OZ. \$9.95

EXPRESSION

Hybrid 98 days. Jumbo, intermediate to long day type. Extra sweet bulbs are on the approved list for "Pennsylvania Sweet" onions. Thrip resistant and pink root tolerant.

VON627 1 GM. PKT. \$2.45 8 GM. \$9.95

ITALIAN BLOOD RED BOTTLE ONION

OP 120 days. A unique, large bottle-shaped onion pretty enough for a fall centerpiece. Spicy, tangy flavor excellent sliced raw in salads or cooked. A long day-mid day, torpedo type onion.

VON289 1.5 GM. PKT. \$2.25 1/2 OZ. \$6.95

RED MARBLE ONION

OP 95-105 days. Versatile Cippolini type; plant closely for pink pearl onions or space 2" to 3" apart for the perfect 2" to 3" Cippolini type. Pungent flavor, excellent color, strong skins. These braid beautifully for kitchen décor, gifts or market sales. Good storage onion.

VON613 1.5 GM. PKT. \$2.25 1/2 OZ. \$8.95

REDWING ONION

Hybrid 100 to 110 days. Long day type. Firm, deep maroon, round bulbs run from 2.75" to 3.5" diameter. Excellent for fresh use, stores well with sturdy skins that stay intact, and color intensifies with time. Robust flavor.

VON625 1 GM. PKT. \$2.65 8 GM. \$9.95

SWEET SPANISH UTAH STRAIN

OP 115 days. Mild, up to 6" onions, with amber skin and white flesh. Popular home garden and market variety. Long Day type but forms well sized bulbs in the Southwestern U.S. Moderate storage quality

VON635 1.5 GM. PKT. \$2.25 1/2 OZ. \$6.95

WALLA WALLA SWEET ONION

OP 110 days. **Heirloom.** The gourmet onion of the Pacific Northwest; some say the world's best tasting onion. Large, fragrant, and mild, great on sandwiches. Recommended for fall or spring planting. Not a storage onion.

VON290 1.5 GM. PKT. \$2.35 1/2 OZ. \$7.95

Scallions

ISHIKURA IMPROVED ONION

Allium cepa. Open pollinated. 50 days. One of the most popular onions in Japan, the single stalks will grow up to 2.5 ft. long. We've seen amazing specimens in Asian grocery stores. Usually grown as a high quality scallion. Plant in a trench and mound soil up. Non-bulbing Sow March to June, harvest May to October.

VON611 1.5 GM. PKT. \$2.25 1 OZ. \$7.95

EVERGREEN HARDY WHITE BUNCHING


A. fistulosum OP 60 days. **Heirloom.** A unique bunching onion that should be in every garden. Plant this perennial onion in fall or spring. Forms long, slender onions with tender shoots. Divide clumps second year to produce a new crop.

VON288 1.5 GM. PKT. \$2.25 1/2 OZ. \$7.95

TOKYO LONG WHITE BUNCHING

Allium fistulosum OP 65 days. **Heirloom.** Single stalk scallion type, seed best directly sown in the ground. The non bulbing onion portion is mild and sweet the upright blue-green tops extend 15"-18" long with a bit more zip. Sow spring through summer, not a reliable over-wintering variety.

VON639 1.5 GM. \$2.25 1/2 OZ. \$5.95



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Albany OR 97321
Phone: 1-800-422-3985
Herbs & Rare Seeds
NicholsGardenNursery.com

PAK CHOI

Contains a high amount of Vitamins A and C. Pak Choi translated from Cantonese, is literally "white vegetable". Also spelled bak choy, bok choy, and pak choy. Produces leafy heads in cooler weather. **Approx. 13600 seeds per ounce, 480 seeds per gram.**

BABY PAK CHOI

Brassica rapa var. *chinensis* OP 42 days. Asian green with dark green leaves and short white petioles. Harvest when 4" tall. Great for stir-fries, soups or just steamed. Sow seeds in spring and again in early fall.

VAG307 1.5 GM. PKT. \$2.25 0.5 OZ. \$7.95

CHINESE PAC CHOI

Brassica rapa var. *chinensis* OP 65 days. One of the choicest and most popular of all our Asian vegetables. First thinnings are ready for the table in 30 days. Glossy thick leaves resemble Swiss Chard. Cold resistant, slow to bolt.

VAG300 3.5 GM. PKT \$2.25 1/2 OZ. \$7.95

JOI CHOI

Brassica rapa var. *chinensis* Hybrid 45 days. White stemmed, glossy dark green leaves. An all season pak choy; withstands cold and frost and is slow to bolt. Start harvesting when plants are small; mature plants are still tender and sweet.

VAG301 1 GM. \$2.95 8 GMS. \$12.95

MEI QING CHOY PAK CHOI

Brassica rapa var. *chinensis* Hybrid 45 days. Produces a 6" to 8" baby Pak Choi in 28 days. Upright, compact plants with broad pale-green stems and wide, smooth, exceptionally tender, dark-green leaves. Sow in spring, summer or fall. Slow to bolt.

VAG302 1 GM. PKT \$2.95 8 GMS. \$12.95

SHANGHAI PAK CHOI

Brassica rapa var. *chinensis* OP 40 to 50 days. A heat resistant variety for growing from spring to fall. Flavorful, tender stems are tinged with green. Grows rapidly, so harvest in early stages as baby pac choy.

VAG304 2.5 GM. PKT \$2.25 1/2 OZ. \$6.95

TAH TSAI (TATSOI)

Brassica rapa var. *rosularis* OP 45 days. Flat pak choy, with good heat and cold resistance. Sow in late spring, summer or fall. Grows erect in summer but during cold weather forms ground hugging rosettes. Deep green, spoon shaped leaves are thick and glossy.

VAG048 2 GM. PKT \$2.25 1/2 OZ. \$5.95

PLASTIC MARKERS

SMALL PLASTIC MARKERS

Use for labeling plants and rows. Use this size to label individual rows or cells in the small in seed trays. Height 5" X 5/8"

MHG255 100 LABELS \$5.95

LARGE MARKERS

Label plants and rows in the garden. Larger writing surface for more information or simply easier to read larger print. Height 5 1/2" X 1 3/8"

PARSLEY

Petroselinum crispum Rich in iron and vitamin C. Not just for a garnish, use parsley for its wonderful flavor, especially with boiled new potatoes. Easy to grow year round. Biennial, may die back in winter outdoors but will resprout in spring. **Approx 15000 seeds per ounce and 525 seeds per gram.**

FOREST GREEN PARSLEY

OP 75 Days. Deeply cut, curly dark green leaves on long stems for easy cutting and bunching. Good flavor. Direct sow in early spring.

VPR305 1.5 GM \$1.95 1 OZ. \$5.25

TALL ITALIAN PARSLEY

OP 75 + days. **Heirloom.** 2'-3' tall. Reselected and has the height, intense flavor and green color we all treasure in Italian Giant Parsley. Long stems allow easy harvest, prolific.

VPR312 1.5 GM. PKT. \$2.25 1 OZ \$6.95

PARSLEY SINGLE

OP 72 days. **Heirloom.** Dark green, deeply cut, flat leaves. Best flavored variety.

VPR310 1.5 GM. PKT. \$1.95 1 OZ. \$5.45

SPLENDID PARSLEY

ORGANIC OP 72 days. Stands vigorous, healthy and deep green no matter what, even in some winter gardens. Standard flat leaf.

VPR613 1.5 GM. PKT. \$2.45 7 GM. \$5.95



Mei Qing Choy



Single Parsley



Chinese Pac Choi



Clemson Spineless Okra

GARDEN CLIPS

Bend plastic pipe to fit over your garden beds: use garden clips to securely hold greenhouse film, seed blankets, shade cloth or bird netting. Made of durable, springy plastic to clamp over round pipe. Each clip is 4" long. Use 20 large clips on a bed 4' x 8' bed, more in windy locations.

MHG228 MEDIUM GARDEN CLIPS (FOR 1/2" PIPE)

1 LB SHIPPING WEIGHT APPLIES 10 FOR \$10.95

2 LB SHIPPING WEIGHT APPLIES 30 FOR \$25.95

MHG227 LARGE GARDEN CLIPS (USE ON 3/4" PIPE)

2 LB SHIPPING WEIGHT APPLIES 20 FOR \$19.95

2 LB. SHIPPING WEIGHT APPLIES 30 FOR \$29.95

SEED BLANKET

Measures 6 x 25 ft. Lightweight spun bound polypropylene non woven fabric. Allows light and moisture through, increases soil temperature, protects plants from frost, promotes seed germination, keeps insects out. Easy to use, place on top of seed bed or plants and secure the edges with soil or garden pegs or make garden tunnels. AF50 is the best for insect control, windbreaks and light frost. AF100 protects plants from cold.

AF50 SEED BLANKET

Protects to 28° F transmits 85% light. Light protection, keeps insects out.

MHG229 1 LB. SHIPPING WEIGHT \$14.95

AF100 SEED BLANKET

Protects to 26°F-transmits 70% light. Heavy to protect plants from colder weather

MHG312 2 LB. SHIPPING WEGHT \$19.95



Little Bells Sweet Pepper



Gather's Gold Pepper



Jimmy Nardello Sweet



King of the North Pepper

PEPPERS

Capsicum annuum Start seeds indoors 8 to 10 weeks before transplanting outdoors after danger of frost is past and soil has warmed. Days to maturity indicate days from transplanting into the garden. High in beta-carotene, bioflavonoids, and anti-oxidants. TMV = Tobacco mosaic virus resistant. **Approx 4500 seeds per ounce or 155 seeds per gram.**

Sweet Peppers

Let peppers ripen to their mature color and they won't cause indigestion. Plants yield more, however, if peppers are picked green.

BEAVER DAM HOT PEPPER

OP Heirloom 60 days green 80 days red. Moderately spicy, 6" long tapered fruits are fresh or cooked. Brought from Hungary to Beaver Dam WI in 1912 by the Joe Hussu this fine heirloom nearly disappeared until Seed Savers members began sharing seed. Now on the slow Foods Ark of Taste it is becoming recognized for excellent flavor, versatility, crunchy texture and mild flavor when seeds are removed. Fruits mature from lime green to red.

VPP435 25 SEEDS \$2.45

CALIFORNIA WONDER PEPPER

OP 75 days. **Heirloom.** Large, 4" , thick-fleshed, blocky, emerald-green fruits ripen to scarlet red. Very mild and sweet; good salad or stuffing pepper. Freeze these to enjoy in winter. Tremendous yields on 30" plants.

VPP322 1 GM. PKT. \$2.25 1/2 OZ. \$7.95

FEHER OZON PAPRIKA PEPPER

Capsicum annuum 80-90 days. OP **Heirloom.** Height 12"-15" Exceptionally sweet 5" fruits produced on compact plants, matures from white, to orange to red. This fine Hungarian heirloom can be harvested at any stage of maturity for table use. If making paprika leave some on plants until deepest red. Use in containers, or simply grow as a practical plant for those who love an early sweet pepper and want to make your own fresh dried paprika.


VPP573 25 SEED PKT. \$2.45

FELICITY-SWEET JALAPENO

Hybrid 70 days. A tamed Jalapeno, all rich flavor no heat, no pungency. Large, thick-walled, 2 oz fruits on stocky plants turn bright red at maturity. Use for salsas, cooking and great appetizers. Productive with a long continuous fruit set.


VPP651 25 SEEDS \$3.45 100 SEEDS \$9.45

GATHERER'S GOLD PEPPER

 **ORGANIC** OP 70 days. Bright gold roasting pepper. Sweet and flavorful, something new in the roasting line. 7"-10" long, straight, smooth and tapered with the few seeds concentrated at the stem. Selected by Frank Morton of Wild Garden Seeds.

VPP659 25 SEEDS \$2.95 100 SEEDS \$8.45

JOLENE'S RED ITALIAN PEPPER

 **ORGANIC** OP 72 days. 24" Straight tapered, brilliant red fruits are 12" long. Produce steadily. Fry or roast peppers or simply eat fresh. We use them for salads, snacking, pizzas and so on. Easy to prepare, seeds are concentrated at the stem end.

VPP665 25 SEEDS \$3.25 100 SEEDS \$9.45

JIMMY NARDELLO SWEET FRYING

ORGANIC OP 80-90 days. **Heirloom.** Brought to Connecticut in 1887 by Jimmy Nardello when he immigrated from southern Italy. Long, 9", slender, and sweet fruits; ideal for quickly cutting into rounds for cooking. Seed cavity is small and near the stem. One of our favorites. Nice for eating fresh, dries well, productive. Easy to see why it has been around so long.


VPP414 25 SEEDS \$2.35 250 SEEDS \$10.95

KING OF THE NORTH PEPPER

Capsicum annuum **Heirloom.** OP 57-65 days Reliable 3-4 lobed bell pepper for northern and cool areas. Large 5"-6" long bell peppers are excellent for salads, stuffing, roasting, snacking. Sweet blocky fruits are dark green turning red at full maturity. Plants are sturdy and productive. There may be blossom drop if there is prolonged dry hot weather.

VPP427 25 SEEDS \$2.25

LITTLE BELLS SWEET PEPPER

 **ORGANIC** OP 85 Days. Ht. 15 -18" Dwarf plants are loaded with sweet thick-walled fruits which start mature to translucent yellow, then orange, eventually reaching a rich red.

One plant may display all four colors at once. Thick walls, small 4" x 3" fruits are extra sweet at the red stage. Great choice for a container, branches are short and productive. When cold weather is coming either bring plant indoors to continue ripening or pull the plant and hang indoors to ripen. Another fine variety from Frank Morton of Wild Garden Seed

VPP675 PKT. 25 SEEDS \$2.95 100 SEEDS \$7.25

ORANGE SUN PEPPER

ORGANIC OP 75-80 days. Large blocky 4"-5" bells, vibrant orange, thick, sweet, juicy walls, fruits have three to four lobes. Productive, sturdy, 20" tall plants produce good yields.

VPP667 25 SEEDS \$2.95 100 SEEDS \$8.45

PURPLE BEAUTY PEPPER

ORGANIC OP 75 days **Heirloom.** 18" bushy plants yield up to 15 3" blocky purple bells. Compact plants can be spaced 12" apart with no drop in production. Cut these summer beauties in half and fill with a summer salad. The purple color turns to green when cooked. Mild and sweet, fruits mature to deepest red which cooks with no color change.

VPP425 25 SEEDS \$2.45

SWEET RED CHERRY

OP 70 days. **Heirloom.** A superb mouthful when eaten whole. This dainty, 1" to 1½" diameter, sweet red pepper adds flavor and character to any green salad or a relish tray.

VPP346 1 GM. PKT. \$2.25 8 GM. \$8.95

SWEET BANANA PEPPER

OP 72 days. **Heirloom.** Tapered fruits are 6" long; very colorful and attractive as they ripen from light green to orange and red. Superb for salads, frying, and as a mild pickling pepper. This old-time variety has a long, productive harvest.

VPP345 1 GM. PKT. \$2.25 8 GM. \$8.95



Nichols Garden Nursery
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Herbs & Rare Seeds

HOT PEPPERS

ACI SIVRI

ORGANIC OP 75 days. **Heirloom.** A centuries-old Turkish heirloom originally brought to our locality by a returning Peace Corps volunteer. Each 36" to 48" plant produces dozens of slender, curved, spicy peppers averaging 7" in length. Exceptionally high yielding and trouble free even in Northern areas. Ripens to shiny crimson; a moderately hot pepper.

VPP611 25 SEED PKT. \$2.45

AJI AMARILLO

Capsicum baccatum OP 80-90 days. **Heirloom.** From Peru, also known as Aji Yellow and Aji Orange. Three-foot-tall plants produce 50 to 100 fruits nearly 3" long. Peppers turn from mildly hot green to yellow; matures at a hot 1000-Scovilles.

VPP629 25 SEED PKT. \$2.95 1 GM. \$9.75

ANAHEIM, T.M.R. 23

OP 76 days. **Heirloom.** The mildly pungent chili pepper you've been buying in those expensive little cans for chili rellenos; grow them yourself and freeze or can the chilis. Tall productive plants produce brilliant green, 7" to 8" fruits, which ripen to red. Excellent for drying. Tobacco mosaic tolerant.

VPP320 0.5 GM. PKT. \$1.95 1/2 OZ. \$7.45

BULGARIAN CARROT HOT PEPPER

OP 70-80 days. **Bulgarian Heirloom** 18" tall plants. Fluorescent-orange fruits are not just feisty hot but also a fruity note, for great hot pepper jelly. Fruit size 3 1/2" with thin walls. Use in chutneys, seasoning, salsas. Plant where you'll get a kick out of a "carrot pepper" talking point. Compact plants good for container gardening.

VPP641 25 SEEDS PKT. \$2.45 4 GRAMS \$13.95

CAYENNE LONG THIN PEPPER

Capsicum annuum OP 75 days. **Heirloom.** 2' Very hot, 6" long, slender, thin walled fruits turn from dark green to bright red. Distinguished by the curved shape, and wrinkled pendant fruits. A stake or cage increases production as plants tend to become top heavy. The red ripe peppers dress up jars of pickled green beans. This American classic is also known as Long Red Slim Cayenne, Slim Cayenne, Long Narrow Cayenne.

VPP429 1 GM. PKT. \$2.25 1/2 OZ. \$7.95

GHOST PEPPER - BHUT JOLOKIA

OP 160 days. **Heirloom.** Considered the world's hottest pepper coming in at over 1,000,000 Scoville Units compared to the feisty Habanero at between 200,000-300,000 Scovilles. This pepper resulted from a naturally occurring cross in Assam region of Northern India. Fiercely hot, handle it with care. We recommend growing in a five gallon or larger container. Requires soil temperatures between 80 and 90 F for proper germination. Applying bottom heat is the easiest way to achieve this.

VPP581 10 SEED PKT. \$4.95

JALAPEÑO EARLY

OP 70 days. Medium-sized, 3" long, hot peppers ripen to red. Snappy flavor highlights any meal. Great pickling pepper. Perfect size for a summer relish tray.

VPP325 1 GM. PKT. \$2.25 1/2 OZ. \$8.95

JALAPENO GIGANTIA

Hybrid 68 days. Extra large, 5" fruits are good for pickling, salsas, and stuffing. Thick walled and medium hot—ideal for splitting in half and filling with cheese.

VPP353 25 SEEDS \$2.95 2 GM. \$15.95

HABANERO

Capsicum chinense OP 85 days. **Heirloom.** This chili pepper could be a secret weapon at pepper eating contests. Lovely golden-orange, 1"-2" lantern-shaped fruits are 1,000 times hotter than the Jalapeño. A Caribbean favorite, it is often prepared with equal amounts of chopped onion, chopped tomato, finely chopped Habanero, and lime or orange juice; salt to taste and use fresh. A little goes a long way.

VPP331 0.5 GM. PKT. \$2.65 8 GM. \$12.95

HOT FISH

OP 80 days. **Heirloom.** 2' An African American heirloom, once widely used in the oyster and crab houses along the Chesapeake Bay of Maryland and Pennsylvania. The plants have striking green and white variegated foliage. Pendant 2"-3" fruits change from cream with green stripes, to orange with buff stripes to all red when fully ripened.

VPP661 25 SEEDS PKT. \$2.45 4 GRAMS \$10.95

MATCHBOX PEPPER



ORGANIC OP 75 days, height. 18" MatchBox is an open pollinated Thai Pepper that has been selected for early production in all regions. Upright fruit clusters are a fiery red with plenty of heat and flavor. Slender fruits are 2" long and semi-fleshy. Tolerates cool damp weather and hot dry conditions. Stocky plants thrive in the ground or in a container to bring indoors to a well lit area. It will fruit through the winter. 30,000 to 50,000 Scoville units. Breeding work by Roberta Bailey at Fedco Seeds.

VPP355 30 SEEDS \$2.75

NUMEX BIG JIM

OP 85 days. 24" tall plants. The world's largest hot pepper with thick-fleshed, 10" to 12" fruits similar in heat to the average Anaheim chile. Introduced by New Mexico State University in 1976. Makes a dramatic and delicious chile relleno. Benefits from the support of a small tomato cage. Turns a lovely red at maturity but often used when green.

VPP633 30 SEED PKT. \$2.25 8 GM. \$10.95

PEPPERONCINI ITALIAN PEPPER

OP 75 days. **Heirloom.** Also known as Tuscan peppers. Trim, upright 30" bushes are loaded with slender, slightly wrinkled green to red peppers. Pick when 2"-4" long. Slice fresh for salads, stuff with cheese or pickle for the perfect zesty compliment to hearty sandwiches.

VPP333 0.5 GM. PKT. \$2.45 4 GM. \$12.95

PIMIENTO DE PADRÓN

OP 50 days. **Heirloom.** Sweetly delicious when young; acquires a bite with maturity. Like playing Spanish culinary roulette, about 1 in 20 will take the top of your head off when full size, 2 1/2" long by 1 3/4" wide. Harvest green when the size of an olive for mildest flavor. Tapas bar favorite: sauté in olive oil, sprinkle with salt, and serve in a bowl.

VPP406 25 SEED PKT. \$2.65 1 GM. \$9.95



Aci Sivri Pepper



Early Jalapeno Pepper



HotFish Pepper



Beaver Dam Pepper



Cascadia Snap Pea



Green Arrow Pea



Oregon Giant Pea



Oregon Sugar Pod II

MORE HOT PEPPERS

POBLANO/ANCHO CHILES

OP 90 -110 days. **Heirloom.** 35" tall A mild 4"-6" chile pepper with thick walls. Early fruits are very dark green and referred to as "Poblano" The walls are thick and when ripened to red the flavor is more intense, aromatic, hot and flavorful. Freeze well. The dried version is known as an Ancho and the aromatics and pungency are more concentrated and often ground into a powder. Both forms are essential ingredients in moles and other Mexican dishes.

VPP669 250 MG. \$3.25 4 GM. \$7.95

SERRANO

OP 75 days. **Heirloom.** 30" to 36" plants. Slender 2", dark green fruits are super-hot. Widely used in Mexico and the Southwest; extremely productive. In Baja we ate them grilled with salt and oil.

VPP343 0.5 GM. PKT. \$2.45 1/2 OZ. \$7.95

SHISHITO HOT PEPPER

OP 60 days. Japanese and Korean favorite. Bushy plants produce an abundance of 4" thin walled tender fruits, of which in the green stage even seeds are edible. These fruits are intriguingly sweet with the slightest hint of heat. Peppers are eaten whole and eaten in the green stage. Quickly fry in a hot covered skillet with a little oil and salt, use for tempura, serve with dips and sushi. Mature fruit turn bright red.

VPP653 25 SEEDS \$2.45 4 GRAMS \$11.95

PEAS

Pisum sativum traditionally start the planting season; plant in early spring as soon as you can work the soil, but don't overlook planting for a fall harvest. Grow in rich, moist, well-drained soil. **A 2 oz. packet sows a 10 foot row.** Approx. 125 seeds per oz.

Shelling Peas - The traditional pea, remove peas from pods when plumb.

ALDERMAN-TALL TELEPHONE PEA

OP 75 days. **Heirloom.** A good choice for small spaces; 5' to 6' tall vines provide an extended harvest. Exceptionally sweet large 5" pods contain 8 peas. Plant early spring.

VPE525 2 OZ. PKT. \$2.45 1/4 LB. \$4.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$5.95 1 LB. \$9.65 5 LB. \$35.95

GREEN ARROW

OP 70 days. Bush. Tender peas are outstanding fresh or frozen. Strong vines grow 24" to 28". High yields; 4" pods grow in pairs for easy picking. Resistant to downy mildew and fusarium wilt.

VPE313 2 OZ. PKT. \$2.45 1/4 LB. \$4.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$5.95 1 LB. \$9.65 5 LB. \$35.95

OREGON TRAIL

OP 69 days. 24" Vines. Full season planting (from early spring to August 10 in the Northwest). Dark green, excellent quality, with productive bush habit. Twin podded and easy to pick. Resistant to pea enation mosaic virus, powdery mildew, and fusarium wilt.

VPE519 2 OZ. PKT. \$2.45 1/4 LB. \$4.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$5.95 1 LB. \$9.65 5 LB. \$35.95

Sugar Pod Peas - Edible Podded Flat snow pea type, used in Asian cuisine.

OREGON GIANT

OP 70 days. Bush type; 30" to 36". Sweet, succulent, large wide pods (5 1/2" x 1"). Semi-wrinkled peas lack the bitterness associated with some edible-podded varieties; pick these when plumper and more mature. Recommended for full season crop; make last sowing by August 1 in western Oregon. Resistant to pea enation mosaic virus, powdery mildew, and fusarium (race 1). Developed by Dr. James Baggett at OSU.

VPE314 2 OZ. PKT. \$2.45 1/4 LB. \$4.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$5.95 1 LB. \$9.65 5 LB. \$35.95

OREGON SUGAR POD II

OP 68 days. Bush type to 28". Produces abundance of tender, crisp, sweet pods. Harvest stringless pods when 4" long. The high quality and multiple disease resistance make it the most popular in its class. Mildew resistance allows planting for fall harvest. Developed by Dr. James Baggett at OSU.

VPE316 2 OZ. PKT. \$2.45 1/4 LB. \$4.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$5.95 1 LB. \$9.65 5 LB. \$35.95

SNAP PEA - Edible Podded. Introduced in 1978 as a new vegetable class, it has rapidly become a favorite of home gardeners

CASCADIA SNAP PEA

OP 62 days. 24". Top-quality snap pea with extra plump 3 1/2" pods. We recommend planting until June 15th. When other varieties are past, Cascadia is still in production. Produces abundant crop over a longer time, outproduces Sugar Sprint. The first enation-mosaic resistant variety ever offered. Powdery mildew resistant.

VPE312 2 OZ. PKT. \$2.45 1/4 LB. \$4.45
SHIPPING APPLIES ON 1/4 LB SIZES AND OVER
1/2 LB. \$5.95 1 LB. \$9.65 5 LB. \$35.95

VPE521 • SUGAR SPRINT

OP 62 days. Very sweet, stringless pods; earlier than other stringless varieties. Stake 24" vines or grow directly on the ground. Resistant to powdery mildew and tolerant to pea enation mosaic.

2 OZ. PKT. \$2.95 1/4 LB. \$5.25
SHIPPING APPLIES ON 1/4 LB SIZES AND OVER
1/2 LB. \$6.75 1 LB. \$10.95

SPRING ROOTS

RUSSIAN COMFREY ROOTS

Symphaticum officinalis Perennial. Large leaves on an erect plant averaging 3 to 4 ft tall. Blue flowers. Excellent for mulching or composting. Not for internal use. Traditionally used as a poltice applied to bruises and sprains to reduce swelling. Be careful, Comfrey can be a thug so give ample room to grow and spread.

SPRING SHIPPING.

MBL102 6 ROOTS \$8.25 12 ROOTS \$14.95

JERUSALEM ARTICHOKE TUBERS

ORGANIC *Helianthus tuberosus* L. or sunchoke. Grows easily to 6 ft with a small sunflower like yellow bloom. The fresh tuber tastes like a water chestnut and is used in salads or cooked like potatoes. The carbohydrate in the artichoke is converted to inulin not starch which makes it a perfect vegetable suitable for diabetics.

Zone 3. SPRING SHIPPING ONLY

MBL145 1 LB (SHIPPING APPLIES) \$13.95

PUMPKINS

Cucurbita pepo -As American as the Fourth of July. They bring nostalgic memories of our youth and crisp fall days. Easy cultural requirements similar to winter squash. Plant in spring when ground has thoroughly warmed to a minimum of 70°, optimum soil temperature 90°. Pumpkins need heavy watering at regular intervals. **Approx. 100 to 250 seeds per oz. or 8 to 12 seeds per gram.**

BABY BEAR

OP 100 days. **All America Selection 1993.** Attractively scaled-down version of the harvest Jack-o-lantern. This unique selection has hull-less seeds for baking and colorful fine-grained flesh for pies. The 1½ lb. fruits are 6" in diameter and 4" high. Stores well for 3 to 4 months. **VPU356 3.5 GM. PKT. \$2.95 100 SEEDS \$5.95**

CINDERELLA (ROUGE VIF D'ETAMPES)

OP 110 days. **Heirloom.** A storybook illustration brought to life as a 20 to 25 lb. pumpkin. Flattened shape with deep lobing; vivid, red-orange rind. Enjoy the thick rich flesh like winter squash. The French traditionally prepare it in an unsweetened vegetable pie; visit our website for the recipe. **VPU357 3.5 GM. PKT. \$2.95 1 OZ. \$9.95**

DILL'S ATLANTIC GIANT

C. maxima OP 120 days. A result of target breeding by Howard Dill of Windsor, Nova Scotia, winner of the International Pumpkin Growing Championships from 1979 to 1982. New world records weigh in at more than 1,469 lb. Cultural directions from Howard Dill included. **VPU358 10 SEED PKT. \$3.45 1 OZ. \$11.95**

JACK BE LITTLE

OP 90 days. Miniature; only 2" high, 3" diameter, weighing 4 oz., yet a true pumpkin with edible flesh. Its deep orange color and small size are attractive and unique for fall decorating. A good keeper when properly stored. **VPU360 2 GM. PKT. \$2.45 1 OZ. \$9.45**

JACK OF ALL TRADES

Hybrid 90 days. Exceptionally early, round, uniform fruits are dark orange, 8 to 9" diameter, and weighs 12 lb. Strong dark handles make for easy harvest. Vigorous semi-bush vines. Outstanding carving pumpkin. **VPU620 3.5 GM. PKT. \$2.45 1/2 OZ. \$6.95**

HOWDEN PUMPKIN

OP 115 days. **Heirloom.** A superior Connecticut Field type, this classic halloween pumpkin was developed by John Howden of Massachusetts in the 1960's. Produces hard, ridged, deep orange fruits on 8 foot vines. Pumpkins are 15 to 30 pounds, extra thick flesh means it is less likely to be lopsided. One of the best for carving, excellent for pies or roasting the seeds. Grab the sturdy handles to carry pumpkins. **VPU373 4 GM. PKT. \$2.25**

MUSTANG PUMPKIN

Hybrid 100 days. This 22 lb. colorful new pumpkin has great powdery mildew resistance. Produces a good jack-o-lantern size, averaging 12" tall and 10" diameter on a compact plant with a strong handle for easy carrying. **VPU649 3.5 GM. PKT. \$3.25 100 SEEDS \$12.95**

SMALL SUGAR

OP 100 days. **Heirloom.** Very sweet; long esteemed for pies. An orange-fleshed, meaty pumpkin. Weighs approx. 5-8 lb. Good keeper. **VPU363 4 GM. PKT. \$1.95 1 OZ. \$5.95**

WINTER LUXURY PIE

OP 100 days. **Heirloom.** Beautiful 5 lb., 10" diameter, netted pumpkin is what every pie pumpkin promises but rarely delivers. Completely smooth, thick flesh cooks to a rich mellow flavor. A friend asked a market vendor to recommend a pie pumpkin; she reached under the counter and exclaimed, "This will be the best you've ever had," as she brought out a Winter Luxury Pie. **VPU630 3.5 GM. PKT. \$2.45 1 OZ. \$9.95**

STYRIAN PUMPKIN

ORGANIC *Cucurbita pepo var. styriaca* 110 days Hullless, generous sized seeds are delicious and a healthy snack. In fact, many health and medical claims are made for the seeds and oil of this unusual pumpkin. In the province of Styria in Southern Austria, it is an important side income for many families. After harvesting the pumpkins you should remove the seeds as soon as practical, rinse and dry and then lightly toast at 140 degrees fahrenheit. This may take a few hours but the nutrients in this pumpkin should not be exposed to high heat. Turn seeds with a spatula. The pumpkin shell is best used for compost or animal fodder as it's not the best for table food. **VPU401 20 SEED PKT \$2.95**

PARSNIP

Pastinaca sativa Contains Vitamins C and lesser amounts of calcium and iron. Plant in early Spring in loose, well drained soil.

ALL AMERICAN PARSNIP

Pastinaca sativa OP 95 days. **Heirloom.** Fine variety with snow-white flesh and small core. Sweet, smooth, slender roots get sweeter after a few light frosts. Dig frost-resistant root in winter as needed. **VPA345 3 GM. PKT. \$1.95 1 OZ. \$4.95**

TURGA PARSNIP

ORGANIC OP 110 days. Vigorous, excellent for heavy soils with wide necks and shorter 10" roots than most varieties. Heavy, dense sweet roots can remain in soil until mid-winter. Slow to become pithy. **VPA351 1 GM PKT. \$2.45 8 GM. \$5.95**

HERBAL SOAK

HERBAL NAIL FUNGUS SOAK

Made from antifungal herbs that work on many kinds of nail fungus on both fingers and toes, as well as on athlete's foot. It's easy to use - you simply soak for 3 minutes daily, until the nail grows out. New, healthy nail growth should begin to show in about 3-4 weeks. One box is enough for several weeks. Once mixed store in refrigerator. Easy to use, and it works! Guaranteed. **MHG345 1 BOX \$15.95**



Cinderella Pumpkin



Small Sugar Pumpkin



Winter Luxury Pumpkin



Nail Fungus Soak



Red Headed Quinoa



Ore de Valle Quinoa



Champion Radish



Early French Breakfast

QUINOA

Chenopodium quinoa A high protein grain from the Andean highlands where it has been a major food crop for over 5,000 years.

"Our best success with quinoa 'grain' comes with planting from mid-April through May. Direct seed into 24" rows. Thin to 3-4" apart in the row to produce single-headed plants that mature uniformly for harvesting in a single pass. Maximum seed yield comes from 12" or greater in-row spacing that makes a branched crop. This may require an initial harvest of primary heads, followed in another 7-14 days with a final harvest of whole plants. Harvest when seedheads are still brightly colored, and thresh with a rubbing action of the head (by hand or feet, or belt thresher). Grain is easy to clean with 1/8" and 1/16" hardware mesh, and careful winnowing." -Frank Morton

QUINOA 'MINT VANILLA'



ORGANIC OP 4'-6' 90-110 days.

Bright white seeds mature in clusters. Tiny nutrition packed grains have a mild nutty flavor. Spinach-like leaves are savory with minerals adding a hint of salt, use in salads or cook. Mature grains uses are versatile, similar to rice. Quinoa is nutritionally rich and a complete protein. A selection made by Frank Morton

VGR657 1.5 GM. PKT. \$2.25

CHERRY VANILLA



ORGANIC OP 100 days. Hot pink and creamy white seed plumes grow to 6'. This variety has the whitest seed of any Quinoa we've grown. Earlier in the season harvest spinach-tasting leaves for salads

VGR631 1.5 GM. PKT. \$2.25

RED HEADED MIX



ORGANIC OP 100 -110 days. 7' Bright red/pink seed heads have excellent yields. Selected to withstand some rain at maturity without sprouting in the head, a new and valuable trait for home gardeners who grow their own quinoa. Buff colored seeds.

VGR655 1.5 GM. PKT. \$2.25

QUINOA ORE DE VALLE



ORGANIC OP 100 days. 4'. Stunning gold headed strain was selected for productive, vigorous growth here in Oregon. Produces loose headed clusters resisting moisture damage in hot humid conditions. Seed golden brown at maturity.

VGR635 1.5 GM \$2.25

COOKING HINT: Quinoa has saponins covering each seed which imparts a slight soapy taste and is thought to protect it from insects and birds. Removing this begins by soaking it in slightly warm water for a few minutes and then rub the seeds with your hands for a minute or two. Place seeds in a sieve, wash well and repeat the rubbing and scrubbing with your hands. Cook quinoa in three cups of water per cup of quinoa. Bring water to boil and add quinoa, hold to a steady simmer for eleven to twelve minutes. Remove from heat, rinse and drain

RADISHES

Raphanus sativus Spring and early summer radishes thrive in cool weather in loose, friable, well-drained soil that is rich in humus. Thin early to one inch apart. Early thinnings can be tossed into green salads, leaves and all. The best radishes are those that grow fast; they are usually milder, crispier, and not pithy. Radishes show partially above ground, making them easy to harvest. For best eating use young roots. Protect radishes from insect damage by covering plants with a lightweight row cover.

Approx. 3125 seeds per oz. or 100-110 seeds per gram.

EARLY FRENCH BREAKFAST

OP 25 days. **Heirloom.** Brilliant scarlet white bottomed oval radish. Crisp tender white fleshed just right to give salads that something extra. Short tops. Radishes show partially above ground making them easy to harvest. Introduced prior to 1885.

VRA370 3 GM. PKT. \$1.95 1 OZ. \$4.95

EASTER EGG

OP 25 days. A mixture of many hues, rosy red, lavender, scarlet and white. Uniform radishes are oval, crisp and not pithy. Sow early spring to add to early season salads.

VRA372 5 GM. PKT. \$2.25 1 OZ. \$6.95

CHAMPION

OP 25 days. **Heirloom.** Large bright red, smooth, round with a sweet mild flavor. Holds quality without becoming woody or pithy, even when 2" across. **All America Selection 1957.**

VRA368 5 GM. PKT. \$1.55 1 OZ. \$4.95

CHERRY BELLE

ORGANIC OP 30 days. **Heirloom.** Dutch radish that's red, round, and smooth. Crystal white, sweet, crispy, solid, and mild flesh. **All America Selection 1949.**

VRA369 5 GM. PKT. \$1.95 1 OZ. \$4.95

CONFETTI MIX

OP 25 days. A cheery balanced mix of colors to pull from the garden. Perfectly fresh young radishes are delicious with just a dab of salt. One of my old French cookbooks describes an open face sandwich of buttered bread covered with radishes and a bit of salt. Try a slice of rustic whole grain bread, slather with butter, then sprinkle with a confetti of sliced radishes and a touch of salt.

VRA501 5 GM. PKT. \$2.25 1 OZ. \$7.45

WHITE ICICLE RADISH

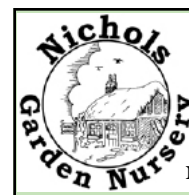
OP 27 days. **Heirloom.** This white crisp radish is an old time favorite and is still popular today. Grows up to 5" long but best harvested young when they are tender and juicy. Flesh is clear white, crunchy and mild.

VRA215 5 GM. PKT. \$1.55 1 OZ. \$4.95

NICHOLS RADISH MIX

OP-Equal amounts of delicious, open pollinated, early varieties.

VRA371 1/2 OZ. PKT. \$3.25



Nichols Garden Nursery
1190 Old Salem Rd NE
Albany OR 97321
Phone: 1-800-422-3985
Herbs & Rare Seeds
NicholsGardenNursery.com

Daikon Radishes

LONG ASIAN RADISH Use for pickles, salads, or stir-fry.

RELISH CROSS

Hybrid 60 days. The top-selling daikon in Japan. In optimum conditions roots grow 15" and weigh over 1.5 lb. Non-pithy. Sow from late spring to early fall; harvest fall to early winter. Use in stir fry or salads.

VRA456 2 GM. PKT. \$2.65 1/2 OZ. \$10.95

TOKINASHI

OP 65 days. **Heirloom.** All season radish. White, crisp, firm roots. 1' long, 3" diameter. Crisp, fine grained and pungent. Sow any month where temperatures are above freezing.

VRA382 3.5 GM. PKT. \$2.65 1 OZ. \$10.95

Specialty Radishes

RED MEAT

Raphanus sativus 'Shinrimei' OP 60 days. Also known as Watermelon Radish. White-and-green skin with juicy, bright, rosy red flesh. Harvest at 4" for salads, pickling, and cooking. Sow in late summer for fall and winter harvest.

VRA378 3.5 GM. PKT. \$2.55 1 OZ. \$9.95

RAT-TAIL RADISH

Raphanis caudatus OP 50+ days. **Heirloom.** A unique species that differs from table radishes as it doesn't form a fleshy root. Produces an abundance of 6"-long, spicy pods on 3' to 4' tall plants all summer. Harvest when young, tender, and pencil thin; add to relish trays.

VRA385 3 GM. PKT. \$2.45

ROUND BLACK SPANISH

Raphanus sativus OP 53 days. **Heirloom.** Grown in Europe since the 1500's. Large turnip shaped 3"-4" diameter roots with deep black skin solid and crisp pungent pure white flesh. Sow July or August.

VRA207 3.5 GM. PKT. \$1.95 1 OZ. \$8.95

RUTABAGA

Brassica napus ssp. Easy to grow, store well and easy to prepare. Plant as early in spring as soil can be worked. For fall and winter crops plant again in early August. Rutabaga prefers fertile soil that holds moisture but still drains relatively well. Do not add an excess of nitrogen to the soil at planting time or hairy roots will develop. Approximately 330 seeds per gram, 9375 seeds per ounce.

PURPLE TOP RUTABAGA

Brassica napus ssp. rapifera OP 90 days. **Heirloom.** A sweet, fine-grained, yellow-fleshed variety, which cooks to a bright orange color. Adds diversity to winter meals. Good winter keeper.

VRU384 5 GM. PKT. \$1.95 1 OZ. \$5.45

JOAN RUTABAGA - ORGANIC

OP 90 days. Sweet refined flesh, uniform shape and valuable resistance to club root make this a great choice for gardeners. Our standby is peel and chunk, combine with an equal amount of potatoes, cook in pan with an inch of water and 5-10 peeled cloves of garlic.

VRA387 1 GM. PKT. \$2.25 1/2 OZ. \$5.95

SALSIFY

MAMMOTH SANDWICH ISLAND SALSIFY

Tragopogon porrifolius OP 120 days.

Heirloom. Also known as oyster plant because the 8" to 12" long, 1" diameter roots taste like oysters when sliced and fried. Enjoy them all winter; cover plants with straw or leaf mulch in the fall. Shoots that start in winter give salads a nice flavor, add roots to soups and stews.

VSA391 2.5 GM. PKT. \$2.25 1 OZ. \$ 6.95

SHALLOTS

ZEBRUNE SHALLOT

op 100 days. **Heirloom.** Zebrune is an Heirloom Eschalion or banana Shallot from France; produces long brown bulbs tinged with pink. This shallot has a good resistance to bolting and stores well. Sweet, mild flavored shallots are a main stay for gourmet cooking.

GOURDS

SMALL GOURDS MIXTURE

Cucurbita pepo A mix of some of the more popular small gourds. Wipe down with olive oil or mineral oil to add an attractive shine.

GRD123 2 gm. Pkt. \$2.45 1 oz. \$9.45

BUSHEL LARGE GOURD

Lagenaria siceraria 110 days -Kettle shaped fruits grow to 20" wide for beautiful baskets or containers.

GRD101 15 SEEDS PKT. \$2.95

LARGE GOURD MIX

Lagenaria siceraria. Assorted mix of large gourds.

GRD110 3 GM PKT. \$2.85 1 OZ. \$9.95

LUFFA DISHRAG GOURD

Luffa cylindrica. 120 days. Also known as "Dishrag Gourd", the tightly grown inner fibers make long wearing, useful sponges. Brings a healthy glow to the skin. Luffa requires a long growing season. In cooler climates, start seed indoors 8 weeks prior to last frost. Transplant into the garden when the soil is consistently warm. Young fruits, known as vine okra, are cooked like squash. Provide support such as a trellis or fence for the vines. Growing and processing directions sent with every Luffa order.

GRD115 PKT. 2.5 GM. \$2.45 1 OZ. \$12.95



The Safe Seed Pledge

Agriculture and seeds provide the basis upon which our lives depend.

We must protect this foundation as a safe and genetically stable source for future generations. For the benefit of all farmers, gardeners and consumers who want an alternative, we pledge not to buy or sell transgenic or genetically engineered seeds or plants.

**NICHOLS NEVER HAS
AND WILL NEVER SELL
GMO SEEDS**



Long Black Spanish



Joan Rutabaga



Zebrune Shallot



White Icicle Radish

SPINACH

Spinacia oleracea If its vitamins and minerals you're after, no vegetable has them in greater concentration than spinach. Provide rich humus soil and plenty of moisture. Use in salad, smoothies or stir fries. **Approx. 2500 seeds per ounce or 85 to 90 per gram.**

BLOOMSDALE LONGSTANDING

OP 46 days. **Heirloom.** Distinctive for its glossy, heavy textured, intensely crinkled leaves. Plants tend to grow erect, remaining in rosette stage before bolting. The standard variety for late spring and early summer crops.

VSP395 4 GM. PKT. \$2.25 1 OZ. \$5.95

OKAME

Hybrid 47 days. Japanese variety, bred for heat tolerance, dark green arrowhead leaves are thick and mild in flavor. Sow in spring through June for summer harvest.

VSP530 4 GM. PKT. \$2.45 1 OZ. \$6.95

WINTER BLOOMSDALE SPINACH



ORGANIC 45 days+ OP This variety is one of the very best to grow for a winter crop. The thick, dark green, deeply savoyed leaves are productive and long standing so you will have plants extending well into the winter. Sow seeds in early to mid-August for best wintercrop. Good flavor and extreme cold tolerance makes this a great choice for the winter garden. A planting in late winter will get off to a good start if you catch one of those warm spells that make you think spring has come. Continue harvest until the days get long when it will begin going to seed. Resistant to forms of blight, cucumber mosaic virus and blue mold.

VSP407 2 GM. PKT. \$2.85

VIROFLAY GIANT SPINACH

OP 50 days. **Heirloom.** Plants can reach an astounding two feet in diameter. Slightly crumpled, 10" leaves are sweet and thick. An excellent spinach for cooking because there is so much cutting material. Plant in late summer for fall into early winter harvest or in early spring.

VSP535 4 GM. PKT. \$2.45 1 OZ. \$6.95

Summer Spinach Substitutes

Enjoy the taste of spinach in hot summer months; does not bolt as the temperature rises.

SPINACH BEET

Beta vulgaris var. *cicla* OP 55 days. **Heirloom.** Perpetual Beet. Produces 12" smooth tender, dark green leaves. Provides a long harvest of tender greens through summer into early winter. Extend harvest by cutting leaves when 4" to 6" and continue cutting thru the season as the leaves mature. Drought, frost and bolt resistant.

VSP394 1.5 GM. PKT. \$1.95 1 OZ. \$5.75

MALABAR SPINACH

Basella alba OP 35 days. **Heirloom.** Climbing Spinach. Vine grows 10-12 feet tall with large, flat, bright reddish leaves. Especially good when shredded and added to chicken broth with ginger and tofu. Grows best in warm conditions with plenty of moisture.

VSP405 2 GM. PKT. \$2.45

NEW ZEALAND EVERLASTING SPINACH

Tetragonia tetragonioides. OP 70 days.

Heirloom. Heat-resistant plants produce fleshy, crisp, green leaves with flavor similar to spinach. Plants grow up to 3 ft but cut young stem tips repeatedly for a tender salad green. Be patient, seeds can take 28 days to germinate.

VSP399 6 GM. PKT. \$2.15 1 OZ. \$5.45

SWISS CHARD

Beta vulgaris ssp. *cicla* Swiss Chard. Called one of the "Vegetable Valedictorians" for its impressive nutrient content: Vitamins A, C, E & K; magnesium, manganese, potassium, iron, fiber, and more. Sow seeds in early spring and again in midsummer for fall and winter. **Approx. 1,250 to 2000 seeds per ounce or 45 to 90 seeds per gram.**

BRIGHT LIGHTS CHARD

OP 30-55 days. 2'. All America Selection 1998. Brilliantly colored stems: yellow, gold, orange, pink, violet, as well as the traditional red or white. Harvest small outer leaves as baby chard.

VGR175 200 SEED PKT. \$3.75 1000 SEEDS \$9.65

FRENCH SWISS CHARD

OP 30-55 days. **Heirloom** Improved over common Swiss Chard. The thick green leaves are very tender, growing on large, white stalks. Heavy yields. Can be planted twice a year, spring and fall, in milder climates.

VGR176 4 GM. PKT. \$1.95 1 OZ. \$4.95

GOLDEN SUNRISE CHARD

OP 30-55 days. Beautiful thick golden stems and savoyed green leaves hold color well during cooking., use young leaves in salads. Excellent flavor, never tough or bitter.

VGR613 4 GM. PKT. \$2.75 1 OZ. \$7.95

NEON COLOR MIX CHARD

OP 30-55 days. Our selection of 7 eye-popping, vibrantly hued varieties: red, gold, orange, green, pink, magenta and light green. Grow them to enjoy the early morning or late afternoon sun shining through the ribs like brilliant stained glass from late spring into winter.

VGR511 4 GM. PKT. \$2.75 1 OZ. \$6.95

RUBY RED CHARD

OP 30-55 days. Crimson stalks have heavily crumpled leaves. A beautiful plant, grows 20" to 24". Often grown as an accent in perennial borders. Instead of cutting the entire head of Swiss Chard, harvest outer leaves always leaving the young central leaves to prolong harvest.

VGR177 4 GM. PKT. \$1.95 1 OZ. \$5.45

SEED SAVING AT IT'S BEST

Katy Stokes selected Katy's Sweet Meat from her annual Sugar Meat squash plantings. For over ten years she saved the seed of her very best flavored and sweetest squash. Only these seeds were replanted. Over time this variety stabilized and is a classic model of seed saving and selection. Katy Stokes continue to select the best tasting squash for seeds to plant. Squashes freely cross pollinate so don't expect pure seed if other Cucurbita maximas are planted nearby.



Okame Spinach



Bloomsdale Spinach



Ruby Red Chard



Neon Chard

SUMMER SQUASH

Cucurbita pepo. Summer squash are easy to grow and can make every garden a success. Pick them when quite young for best flavor; ideally when you can pierce the skin by barely exerting pressure with your thumbnail. No other vegetable can be cooked as many ways: steamed, fried, baked, pickled, or thinly sliced in salads. Summer squash are real budget savers and take little space. **Approx 250 seeds per ounce and 8 to 10 seeds per gram.**

BENNING GREEN TINT SCALLOP

OP 55 days. **Heirloom.** Bush Habit. An early productive squash with outstanding tenderness and flavor. Pick at 2"-3" for best quality and to maintain a long production. First listed in 1914, it is one of the first summer squash with a bush habit. We like the open plant structure for easy harvesting. Skewer the little 1"-2" fruits for easy grilling.

VSQ417 3.5 GM. PKT. \$2.45 1 OZ. \$9.45

COSTATA ROMANESCO ZUCCHINI

OP 59 days. **Heirloom** Vining habit. Long, slender, richly flavored squash has distinct attractive ribbing. Pick at 8 inches long and cook whole or slice into scalloped rounds.

VSQ631 3 GM. PKT. \$2.45 1 OZ \$9.45

COCOZELLE BUSH

OP 45 days. **Heirloom.** We have carried this old-time variety for more than 40 years because of its excellent flavor. Slim fruits have light and dark green stripes. Pick young to prolong harvest.

VSQ406 3 GM. PKT. \$1.75 1 OZ. \$5.65

DELTA CROOKNECK SQUASH

Hybrid 45 days. Vigorous bush habit with buttery yellow fruits. You'll like the tender fruits and easy to pick for the home gardener. Plants are generous producers and resistant to powdery mildew.

VSQ425 3 GM 3.25 1 OZ \$14.95

EIGHT BALL ZUCCHINI

Hybrid 42 days. Perfect. Truly unique, with great zucchini flavor. We like to stuff or grill them. High quality, vigorous plant that produces all summer. **All America Selection 1999.**

VSQ407 3.5 GM. PKT. \$2.95 1 OZ. \$13.95

GREYZINNI

Hybrid 47 days. Compact bush, 5"-6" long light green fruits with grayish mottling. Extremely early, high yields over a long season, a good choice for small gardens and container growing. Popular type in Mexico, referred to as Calabacita. **All America Selection**

VSQ625 3.5 GM. PKT. \$2.95 1 OZ. \$13.95

JACKPOT ZUCCHINI

Hybrid 42 days. Early bearing, tolerates cool weather, poor soil conditions and keeps on fruiting. Vigorous bush plants, offer continuous production, high yields, reduced spines.

VSQ649 3.5 GM. PKT. \$2.95 1 OZ. \$13.95

SALMAN ZUCCHINI

Hybrid 40 days. Our favorite zucchini! An eskenderany type, highly productive, soft-green, well-shaped fruits. Matures early. Delicious mild flavor. Compact, semi-erect plants are open and easy to pick. Popular variety in Egypt, Israel, and Greece.

VSQ621 3.5 GM. PKT. \$2.95 100 SEEDS \$7.65

SEBRING GOLDEN ZUCCHINI

Hybrid 45-50 days. Open, easy to harvest plants, bear uniform smooth solid gold fruits. Mild flavor, tender texture harvest as baby vegetable up to 8" long. Nothing brightens up a ratatouille like a few golden zucchini. Powdery mildew resistant.

VSQ659 3.5 GM. PKT. \$2.95 1 OZ. \$13.95

SUNBURST SCALLOP

Hybrid 50 days. Compact, plants produce a bounty of vivid gold fruits and flowers showcased against dark green foliage. Buttery mild and tender, best picked at 2"-3" or baby size. Delightfully attractive in the garden or containers. **All America Selection 1985.**

VSQ661 20 SEED PKT. \$2.95

Speciality Summer Squash

CUCUZZI - LAGENARIA LONGISSIMA

Lagenaria siceraria formerly *L. longissima* OP 65 days. **Heirloom.** Italians can build an entire banquet around a Lagenaria. Pick half ripe and use like summer squash and enjoy its rich, full flavor. Bake with fresh tomatoes, basil, and olive oil; top with cheese. Does best when trellised. Resistant to squash vine borer.

VSQ411 3 GM. PKT. \$2.65 1 OZ.\$9.95

TATUME

Cucurbita pepo OP 60 days. Heirloom of Mexico. Tough drought tolerant vines bear a multitude of fruits. Harvest this summer squash when the size of a baseball; they are delicious. Long vigorous vines can be clipped back, plants will send out shorter shoots and keep bearing. Resistant to squash vine borer and mildew.

VSQ645 3.5 GM. PKT. \$2.45 1 OZ. \$9.45

TROMBONCINO

Cucurbita moschata OP 55-60 days. **Heirloom.** Zucchetta, Italian heirloom summer squash has vines to train along a fence or trellis. Curvy trombone shaped fruits have a fine flavor and texture. Easy to prepare as the bulbous base has only a few seeds.

VSQ622 3.5 GM. \$2.65 1 OZ. \$9.45

BEEF, FRUIT AND CHARD SALAD

Cooked greens make a delicious salad base. This was an evening to find a purpose for accumulated ingredients. We had leftover multi-colored Swiss Chard which was braised in a little olive oil and garlic. The stems and garlic were cooked for three minutes before coarsely chopped leaves were added.

Our other ingredients were also ready:

2 medium baked beets
1 orange, peeled
1 mango, peeled
1 tablespoon wine vinegar
1 tablespoon walnut oil
1/4 cup crumbled goat or feta cheese
1/4 cup chopped parsley
salt to taste

Slice beets, orange and mango into a dish. Dress with vinegar and oil. Layer over greens, sprinkle first with parsley and then cheese. A few added walnuts would be good. Another version for beet and salad would be sliced pears and a sprinkling of dried cranberries. Fresh tarragon would be a good herb along with parsley.

Our Neon chard is large leaved and quite beautiful in mid spring. This is from last year's planting and chard makes great regrowth once spring arrives. Chard belongs in every garden and is pretty enough to add to a flower bed.



Sunburst Scallop



Costata Zucchini



Eight Ball



Sebring Zucchini



Tetsukabuto Squash



Vegetable Spaghetti



Oregon Homestead



Hessel Sugar Loaf

WINTER SQUASH

Cucurbita maxima. These squashes produce hard-shelled fruits which store well for winter use. Keep in a cool, dry place. Prepare by baking, sauteeing or steaming, though we most prefer baking. Plant outdoors in spring when soil warms to 70 degrees. Plant 1" deep with 4 to 6 seeds per hill. Some winter squash have such thick rinds that instead of trying to cut with a large heavy knife, a drop on clean concrete is the best way of splitting. They'll fall into neat easily used pieces. **Approx. 150-200 per ounce and 5 to 7 seeds per gram.**

BLUE HUBBARD

C. moschata OP 100 days. **Heirloom.** Purportedly grown around Marblehead MA in the 1700s. Vines need room to romp, producing several long keeping 12 lb. fruits with a blue-gray rind and deep gold flesh. Tender and dry with a sweet taste.

VSW417 5 GM. PKT. \$2.45 1 OZ. \$5.25

FRISCO BUTTERNUT

C. moschata Hybrid 90 days. Blocky new variety with a thicker, longer neck making it exceptionally easy to peel for Italian risottos and soups. Bright orange flesh is sweet and high in solids. Large 5 to 6 lb. fruits on productive vines. Stores well.

VSW507 3 GM. PKT. \$2.95 1 OZ. \$12.95

SUGAR LAOF HESSEL DELICATA TYPE

C. pepo Op 100 days. Blocky squash average 5" x 3.5" inches weighing a little over 1 lb. Medium-dry flesh that is flavorful and sweet. Thick fleshed, productive. Quality remains high through winter storage. Originally developed by Dr. James R. Baggett of Oregon State University; reselected by Mike Hessel.

VSW621 3 GM. PKT. \$ 3.25

KATY'S SWEET (SWEET MEAT TYPE)

OP 95 days. Selected for its higher sugar content and refined flavor from the standard Sweet Meat by our friend, Katy Stokes. Exceptionally sweet, orange-fleshed 8-12 lb. squash. Organically grown with love but not Organic Certified.

VSW605 4 GM. PKT. \$3.45

MARINA DI CHIOGGIA

OP 80 days. **Heirloom.** Originally from Venice, Italy. Marvelously smooth orange flesh is pleasantly sweet; flavor enhances in storage. Its dark blue green rind is full of lumps and bumps that we call its character; we love it for fall decoration as well as for eating. Fruits average 8 to 10 lb.

VSW435 3 GM. PKT. \$2.95 1 OZ. \$18.95

SWEET MEAT - OREGON HOMESTEAD

OP 95 days. This line of Sweet Meat is the squash to grow for a serious home food supply. Unsurpassed flavor, thick, very dry flesh and huge delicious seeds. Fruits weigh 12-24 pounds and store 6 months or more. Wipe exterior with a solution of 9 parts water and one part bleach to keep bacteria from developing and rotting the squash. Cooked flesh freezes well. An Oregon original that germinates in cold mud and grows in cool wet weather. Reselected by Carol Deppe.

VSW625 15 SEED PKT. \$3.65

SIBLEY BANANA SQUASH

OP 100 days. **Heirloom.** Introduced in 1887. Medium thick, sweet orange banana squash, described by Amy Goldman in her gorgeous book, *The Compleat Squash* as "possessed of rare edible qualities, being dry, with a rich delicate flavor peculiarly its own." Now on The Ark of Taste Slow Foods List because of Sibley's unique qualities as a winter banana squash.

VSW438 3 GM. PKT. \$2.45 1 OZ. \$8.95

SPAGHETTI SQUASH

C. pepo OP 75-80 days. **Heirloom.** The original OP spaghetti squash that we first imported from Japan 40 years ago. Introduced by Sakata Seed Company in 1934. Cream-colored fruits are filled with butter-yellow, spaghetti-like strands of delicate flavor and texture.

VSW420 4 GM. PKT. \$2.25 1 OZ. \$5.65

SMALL WONDER SPAGHETTI SQUASH

Hybrid 90 days. Mini-spaghetti squash, one 6.5" x 5" squash serves one or two hungry people. Deep gold rind makes a serving bowl for the noodley flesh. Serve with pasta or cream sauces, wherever you'd like a nutritious vegetable to stand in for pasta.

VSW509 3 GM. PKT. \$2.45 1 OZ. \$9.95

SUNSHINE WINTER SQUASH

Hybrid 80-95 days. Its vibrant, orange-red, sweet, nutty, creamy, absolutely smooth flesh. We call the sweet, richly flavored flesh impeccably refined. Short, 6' to 8' vines produce an abundance of 3-to 4-lb. Kabocha-type fruits.

All America Selection 2004

VSW610 20 SEED PKT. \$3.65

SWEET MAMA WINTER SQUASH

Hybrid 85 days Return of a classic Japanese Kabocha squash that meets the needs of a small space gardener. Compact, semi-bush plants produce 2-4lb. fruits close to the center. Thick flesh is sweet, semi-dry with a nutty flavor. It is possible to plant three squash on small mound, each one foot apart. Minimum space and maximum production. Buttercup type. **AAS 1979**

VSW515 3 GRAM PKT. \$2.35

TABLE QUEEN BUSH ACORN

C. pepo OP 85 days. **Heirloom.** Yellow, dry, yet sweet fleshed, green-skinned squash. Original Table Queen was introduced by the Iowa Seed Company in 1913. Weighs in at about 2-3 pounds when mature and approximately seven inches in diameter. Cut in half and bake with a bit of butter, cinnamon, and nutmeg for individual servings; great to take out the winter chill. B.

VSW424 GM. PKT. \$1.95 1 OZ. \$6.45

TETSUKABUTO

Hybrid 90 days. *Cucurbita maxima* x *Cucurbita moschata*. This kabocha squash has a nutty sweet flavor and has proven hugely popular in Brazil since the 1960 introduction. The deep yellow-orange flesh is used for soups, salads, meat dishes and baby food. plant with a *C. maxima* variety for best fruit set. Fruits are nearly round, 5.5 to 6.5 lbs. Resistant to disease and squash vine borers. Large vines, productive and stores well.

VSW627 3.5 GM. PKT. \$2.85 1 OZ. \$12.95

TOMATOES

Solanum lycopersicum Start seeds indoors 6 to 8 weeks before last frost date. Plant 1/2" deep using a heat mat to keep soil consistently warm; keep soil lightly moist. The larger the transplants you set out in the garden, the faster they will grow and set fruit. Tomatoes are one of the few plants that sends out roots from its stem.

Take advantage of this to grow sturdier plants by removing all but the top three sets of leaves, and plant the entire stem so only the leaves are above the soil. Or, for a large plant, dig a trench 6" deep, lay the plant on its side, and gently curve the top of the stem above ground. If frost threatens before all your tomatoes are ripe, pull the entire plant and bring into a cool, dark space. Or, wrap full-sized fruits individually in newspaper and store. Seeds average 400/gram 11,500/oz.

Abbreviations used throughout tomato section.

DISEASE RESISTANCE: V- VERTICILLIUM

F- FUSARIUM TMV- TOBACCO MOSAIC VIRUS

INSECT RESISTANCE: N- NEMATODE

GROWTH HABIT: IND-INDETERMINATE

DET-DETERMINATE

Early Tomatoes

EARLY GIRL

Hybrid 62 days. IND, V, Outstanding, sweet-tart, full-flavored tomato. Consistently early production is so abundant – with such great quality and flavor – in these 4 to 5 oz. fruits, you'll proudly share with your neighbors. Stake.

VTO441 30 SEEDS \$3.25 100 SEEDS \$8.95

STUPICE

ORGANIC OP 65 days. IND **Czechoslovakian Heirloom.** Early and prolific with a sweet, acid flavor. Glossy red, 2" to 3" fruits grow on compact 2' to 4' vines; stake or trellis for best production. Potato-like foliage. Cold tolerant.

VTO618 30 SEED PKT. \$2.45 1 GM. \$6.95

GLACIER

OP 18" 55 days. **Heirloom.** DET One of the first tomatoes to ripen even when the plants are still small. Sweet, flavorful, 2-3 oz. crack resistant fruits do exceptionally well in cool northern areas. Spreading plants look a little straggly at first but shape into a nice full bush.

VTO675 30 SEEDS PKT. \$2.65 1 GM. \$7.25

INDIGO™ ROSE TOMATO

ORGANIC OP 70 days. IND. U.S. PVP # 201100302 and Canada PBR #14-818. A new release from Oregon State University, from the breeding program of Jim Myers. Beautiful eye-catching hues of deep purple where sunshine hits to red/orange where a leaf or stem shields an area from the sun. The saladette sized fruits are excellent in salads, for snacking. High in anthocyanin.

VTO671 30 SEED PKT. \$2.65 250 SEEDS \$11.95

LEGEND

ORGANIC OP 68 days. DET Early, high quality, richly flavored fruits are round, red, and seedless. Only at the end of the growing season does this shy seeder produce seeded fruits. Steadily produces an abundance of large 4" to 5" fruits. Selected by Dr. James R. Baggett of Oregon State University for its resistance to late blight.

VTO616 30 SEEDS \$3.45 100 SEEDS \$12.95

OREGON SPRING TOMATO

OP 60 days. DET V Fleshy, frequently seedless, and exceptionally full flavored 4" slicers. Enjoy it in July. In trials, Northwest home gardeners give it highly favorable results. Compact plants. Bred and developed by Dr. James R. Baggett, released by Oregon State University.

VTO449 250 MG. PKT. \$2.25
1 GM. PKT. \$5.85 1 OZ. \$29.95

SILETZ

ORGANIC OP 57 days. DET, V The earliest large-fruited tomato! Sturdy compact plants produce full-flavored, deep-red, 8 to 12 oz. seedless slicers – in spite of cool springs and cool summers. Recommended for greenhouse growing. Developed by Dr. James R. Baggett of OSU.

VTO458 250 MG PKT. \$2.45 1 GM. \$6.95

Mid Season Tomatoes

BLACK KRIM

OP 80 days. **Heirloom.** IND Slightly flattened, dark-purple, 4" fruits; nearly black at the shoulders, shading to red at the base. Glistening interior; amazing play of red, black, and green. Sweet, intense flavor won our hearts in this year of slow-ripening tomatoes. From the Crimean region of Russia and Ukraine.

VTO583 250 MG. PKT. \$2.35 4 GM. \$10.45

BLACK PRINCE

OP 70 days. **Heirloom.** IND We introduced this treasure from Irkutsk, Siberia to American gardeners in 1992 and we thank Kate Gessert for this. Like the ruby of the Black Prince, the skin is deep garnet in color with dark-red to brown flesh with shadings of chestnut. Medium sized, 2" to 3", smooth, and round, Black Prince is tender, juicy and full of flavor. Harvest when shoulders are dark and still showing a trace of green.

VTO431 250 MG. PKT. \$2.25 4 GM. \$10.45

CARMELLO TOMATO

Hybrid 75 days. IND. Favorite French selection, remowned for it's sweet juicy fruit and full, rich flavor. Beautiful round smooth fruits weigh 6 to 12 oz. Crack resistant so keeps producing into fall. Resistant to fusarium, nematodes, tobacco mosaic virus and verticillium.

VTO475 30 SEEDS \$2.75



Green Zebra Tomato



Fakel Tomato



Paul Robeson Tomato



Black Prince Tomato



Carmello



Momotaro Tomato



Brandywine Pink Tomato



Cherokee Purple Tomato



Gold Medal Tomato

CHEROKEE PURPLE TOMATO

OP 72 days. **Heirloom.** IND Beefsteak type. Rated best tasting at farmers market tastings. Slightly flattened, medium-large, 10 to 12 oz., dark pinkish-purple. Striking flavor and growing ease make it a good choice for the home or market gardener anywhere. Purportedly passed down among the Cherokee people for more than 100 years.

VTO438 250 MG. PKT. \$2.45 4 GM. \$10.95

FAKEL TOMATO

ORGANIC OP 75 days 2' DET Kate Gessert brought Fakel to us from a Moscow seed store many years ago. The productive compact bush makes a good stand of flame red, 3 1/2 " slightly oblong fruits with an excellent flavor and texture. Multi-purpose Fakel holds well after harvest. Good choice for container growing.

VTO673 30 SEEDS \$2.45 100 SEEDS \$6.95

GOLD MEDAL TOMATO

OP 75-90 days. **Heirloom.** IND Exceptional flavor, sweet & succulent, this large bi-color slicer regularly weighs a full pound or more. Yellow fruits show ruby streaks and shoulders. Voted best tasting tomato at Lebanon, OR. tomato tasting. Seed Savers Exchange tasters said the same in 1988. Good producer. This was first introduced as Ruby Gold in 1921 and renamed Gold Medal by Ben Quisenberry in 1976.

VTO471 30 SEED PKT. \$2.75

GREEN ZEBRA

OP 75 days. IND Very unusual, round 3 oz. fruits mature green with darker green stripes. A hint of yellow indicates ripeness. Zesty sweet flavor and emerald flesh makes this a great choice for salads, fried green tomatoes, and salsas. Developed by tomato breeder Tom Wagner in 1985.

VTO547 30 SEED PKT. \$2.65 1 GM. \$6.95

MOMOTARO

Hybrid 68 days. IND, V, F, N The most popular fresh tomato in Japan. Deep pink, firm, 6 oz. fruits are sweet with a delightful refined flavor. Noted for crack resistance, holding quality, and tolerance to heat. A great tomato that we're delighted to offer under its original name, which refers to a Japanese folk hero.

VTO630 15 SEEDS \$3.95 100 SEEDS \$21.95

MOUNTAIN MAGIC TOMATO

Hybrid 70 days. DET, F, V Strong resistance to both early and late blight from NCSU, bred by Dr. Randy Gardner. This tomato stood up to blight this year in our trial. Beautiful fruits with intense flavor. Campari type, round 2 oz fruits ripen uniformly, deep rich color, crack resistance, and also resistance to fusarium and verticillium. Compact.

VTO659 10 SEEDS \$3.95 50 SEEDS \$17.95

PAUL ROBESON

OP 74 days **Heirloom.** IND Juicy 4" black tomato from Siberia. Frequently described as sweet with a slight smokey quality to the flavor. It performs well in cool climates. This variety is subject to cracking so use care to not over water. We are pleased to offer this variety in answer to many customer requests. Named for Paul Robeson, a distinguished Black American born in 1898.

VTO681 250 MG. PKT. \$2.45 1 GM. \$7.95

PRUDEN'S PURPLE

ORGANIC OP 75 days. **Heirloom.** IND Wonderful sugar to acid ratios, old-time tomato flavor and aroma. Slightly ridged fruits are dark reddish pink not purple, weighing up to 1 lb. Has few seeds, and rarely crack. Earlier, more productive, and more widely adapted than Brandywine. Potato-like foliage. Vigorous plants need secure supports.

VTO636 30 SEED PKT. \$2.45 1 GM. \$7.95

RUTGER VF (IMPROVED) TOMATO

OP 75 days. **Heirloom** DET The gold standard parent of many modern hybrids. Medium large, bright red 8-10 oz. fruits ripen uniformly, with a rich flavor. A fine juice tomato, good slicer, withstands poor growing conditions.

VTO665 0.25 GM PKT. \$2.45 4 GM. \$9.45

Large Fruited Tomatoes

BRANDYWINE PINK

ORGANIC OP 85 days. **Heirloom.** Indeterminate. Brandywine tomatoes are 10 to 14 oz., dark reddish pink, tender and juicy. Give vigorous potato-foliaged vines room to grow. Amish heirloom with famous distinct flavor, grown since 1885

VTO433 250 MG. PKT. \$2.25 4 GM. \$9.95

BRANDYWINE RED

OP 85 days. **Heirloom.** IND Introduced in 1889. Red Brandywine has large 10-12 oz. fruits, multiple locules, sweet with a nippy balanced flavor and standard foliage. Amy Goldman researching "The Heirloom Tomato" concluded that this was the original brandywine with its bright red fruit.

VTO651 250 MG. PKT. \$2.25 4 GM. \$9.95

MORTGAGE LIFTER

OP 88 days. **Heirloom.** Beefsteak Type. IND Outstanding flavor and high yields. Deep pink, lightly seeded, meaty fruits often weigh in well over 1 lb. Grows best when staked or trellised. This is a favorite – tomato and story. During the Great Depression, "Radiator Charlie," a garage mechanic in West Virginia with no plant breeding experience, cross-bred German Johnson, Beefsteak, an Italian, and English variety with this fantastic plant. In 6 years, he paid off his \$6000 home mortgage.

VTO534 250 MG. PKT. \$2.45 4 GM. \$9.95

OXHEART GIANTISSIMO

OP 85 days. **Heirloom.** IND Have you ever heard of a tomato weighing 2 1/2 lb.? This one often does. It has an unusual form - shaped like a big heart. Solid interior, with thick firm walls, very few seeds. Excellent for stuffing.

VTO452 250 MG. PKT. \$2.25 4 GM. \$8.95

PINEAPPLE TOMATO

OP 95 days. **Heirloom.** IND Large, irregular, yellow fruits suffused with red streaks radiating from a red interior; slices are glittering and eye catching. Rich and fruity flavor.

VTO453 250 MG. PKT. \$2.45 4 GM. \$9.95

GIFT CERTIFICATES

- Available at any time of year
- Any amount
- Sent to you or to the person designated
- Can be sent via e-mail or First Class

Small-Fruited Tomatoes

Grape, Cherry, Pear - The intense, delicious flavor and long production of small-fruited tomatoes has gardeners growing more of these plants every year. Grape types have a natural sweetness and crunch; cherries are juicy and tender; pears are a tasty delight. Don't let the diminutive size of the fruits fool you; the plants are vigorous and need strong staking or tall caging. Excellent grown in a container on your patio or porch so you can pick a handful as you pass by.

CURRENT "SWEET PEA" TOMATO

OP 68 days. **Heirloom.** IND A favorite of sophisticated chefs. Clusters of small, intensely flavored, currant-sized fruits make attractive garnishes. A packet of red seeds may produce 10% yellow currant plants. Seedlings often grow the next year from dropped fruit.

VTO439 30 SEED PKT. \$2.25

GERANIUM KISS

ORGANIC OP 85 Days. Dwarf Bush 24" - 30" Dwarf plants have multi-flower truss which produces more than a dozen small 1 oz fruits with a tip on the blossom end. Suitable for container growing. Dark green foliage resembles that of a geranium, plants have two to three sets of fruit. Bred by Dylana Kapuler.

VTO693 30 SEED PKT. \$2.95

GOLD NUGGET

OP 60 days. DET Compact 24" plants support a heavy crop of early, bright-golden, 1½" fruits. These garden gems have a rich, well-balanced flavor; most are seedless, resist cracking. Prolific and decorative plant for any home garden. Developed by Dr. James Baggett of OSU.

VTO443 250 MG. PKT. \$2.25 4 GM. \$9.95

JASPER CHERRY TOMATO

ORGANIC Hybrid 60 days. **All America Selection 2013.** IND 4-6 feet. Late blight, early blight and fusarium resistance. Crack resistant fruits have a sweet rich flavor, fruits are ¾ inch and each plant will produce hundreds of fruit on small trusses. If you are having blight problems this is a good cherry tomato for you. .

VTO691 15 SEEDS \$4.95 100 SEEDS \$28.95

SNOW WHITE CHERRY

OP 75 days. **Heirloom.** IND 4-6 feet tall. Unique flavor, a fine balance of sweet and tart. Bushy productive plants. Fruits are creamy white and mature to a pale yellow. The fruit is delicious at both stages. A big hit in our trial gardens.

VTO689 30 SEED PKT. \$2.75 1 GM. \$9.95

SUGARY GRAPE TOMATO

Hybrid 60 Days. IND Grape type tomato. Small, extra sweet, dark pink, tomatoes grow in prolific clusters. Crack resistant, ½ oz. fruits are oval with a pointed blossom end. Productive and delicious for healthy snacks and salads. Does well in a large container or in the ground but vigorous semi-indeterminate vines need support. This is an **All America Selection for 2005.**

VTO625 20 SEED PKT. \$3.75 100 SEEDS \$16.95

SUN GOLD CHERRY TOMATO

Hybrid 60 days. IND, F, TMV Its high sugar content and distinct tang keeps you reaching for just one more. Few seeds, crack-resistant, firm fruits. Lots of healthy garden snacking for kids and adults. A constant customer favorite. Produces multiple strands of sweet, 1½" fruits.

VTO549 20 SEED PKT. \$3.55 250 SEEDS \$15.95

YELLOW PEAR

OP 70 days. **Heirloom** IND Clusters of pear-shaped fruits measure 1½" to 2" long and 1" across. Mild, pleasing flavor makes them a real treat. Children love them for snacks. Introduced prior to 1865.

VTO466 250 MG. PKT. \$2.25 1/4 OZ. \$7.95

Centiflor Tomatoes

Bred by Dr. Alan Kapuler of Peace Seeds in Corvallis, Oregon, from Kusra Kapuler's cross of *Lycopersicon humboldtii* (obtained from a SSE member Rosemarie LaCherez in Australia, the grape tress tomato with yellow-orange ½" fruits) with *L. hirsutum* which has red fruits, clusters of open yellow flowers and fuzzy stems.

RED CENTIFLOR TOMATO

ORGANIC OP 65-75 days. Semi-indeterminate 4'. 1" red cherry tomatoes in huge grape like clusters. Grow in the ground or a large container.

VTO687 30 SEED PKT. \$2.95

YELLOW CENTIFLOR

ORGANIC OP 65-75 days. Semi-indeterminate 4'. 1" yellow cherry tomatoes. Fruit held in huge grape like clusters.

VTO688 30 SEED PKT. \$2.95

PRUNERS-GLOVES

MHG270 • SOFT FLEX PRUNER

A small pruner designed for comfort and efficiency. Soft flexible handles are easy to grip. Pointed pruner blades of high carbon steel make it easy to cut precisely. Useful for taking cuttings, gathering flowers and vegetables. Small yet tough enough to tackle the really big tasks in your garden.

MHG270 0.5 LB. SHIPPING \$29.95

ATLAS NITRILE GLOVE

Thin yet almost indestructible. Our favorite glove. Added puncture resistance with breathable nylon knit liner. Easy to pick up the smallest weeds yet strong enough to keep thorns out. Made with flexible Nitrile coating.

MHG332 SMALL, MED, LARGE, XLARGE \$7.25

STAINLESS STEEL HORI HORI

The everything tool! Divide perennials, cut through heavy roots, transplant, weed, scrape and even rake with the serrated, sturdy blade. Easy to grip wooden handle. We started using them at the nursery several years ago and now no one goes outside without a Hori Hori in hand. Comes with vinyl sheath that fits on a belt. Overall length is 11.5", blade is 1.75" by 6.5" long.

MHG484 2 LB SHIPPING \$32.95



Geranium Kiss Tomato



Red Centiflor Tomato



Snow White Cherry



Jasper Cherry Tomato



Amish Paste Tomato



San Marzano Tomato



Purple De Milpa



Purple Top White Turnip

Paste Tomatoes

Paste tomatoes are more susceptible to blossom end rot than other types. Blossom end rot occurs when the soil is lacking in phosphorus. Work in additional bone meal around the plants as you plant.

AMISH PASTE TOMATO

ORGANIC OP 85 days. **Heirloom.** IND A selection by Dr. Alan Kapuler, Peace Seeds, Corvallis OR. Large, 6 to 8 oz., tear-drop fruits, are solid and full of delightful old-fashioned tomato flavor. For sauces, canning or fresh. Sparsely seeded. Amish heirloom was rediscovered in Wisconsin several years ago.

VTO582 30 SEED PKT. \$2.45 1 GM. \$6.95

MARTINO'S ROMA TOMATO

ORGANIC Open Pollinated. 70 days from transplant. **Heirloom.** DET. Incredible yields from this 3 oz pear shaped roma. Richly flavored with balance of acidity and sweetness. Originated in Italy and brought to Finger Lakes region of New York; carefully selected over many years to develop the best seed. Thick fleshed with a little more juice and fewer seeds than modern Roma varieties. Use for sauce, salsa, paste, canning, and fresh eating. Foliage is puckered (rugose). Vigorous; concentrated fruit set.

VTO481 30 SEEDS

\$2.95

ROMA VF TOMATO

OP 76 days. **Heirloom.** V,F, DET Compact plants bear a heavy crop of bright-red, plum-shaped tomatoes. Exceptionally solid and meaty with few seeds. Ideal for whole canned tomatoes; makes a high quality tomato paste.

VTO455 500 MG. PKT. \$2.25

4 GM. \$7.95 1/2 OZ. \$13.95

SAN MARZANO PASTE TOMATO

OP 80 days. **Heirloom.** IND You asked for this fine, old Italian tomato. No wonder, it bears flavorful, 3" oblong fruits that are high in solids with few seeds. Start plants early indoors and transplant into warm soil, and you'll be amazed at the prodigious yields.

VTO585 250 MG PKT. \$2.25 4 GM. \$7.95

TOMATILLO

Physalis philadelphica Originated in Mexico and are still important in the cuisine. Green varieties are tart, those ripening to purple are slightly sweeter. Good source of vitamin C. **Approx. 15300 seeds per ounce, 540 seeds per gram.**

TOMATILLO

Physalis philadelphica OP 68 days. **Heirloom.** Harvest the 2" fruits when green and firm. Native to Mexico; much used in cooking a variety of dishes, especially salsa verde (green sauce). Well adapted to northern gardens.

VHT427 250 MG. PKT. \$2.25 4 GM. \$5.95

PURPLE DE MILPA TOMATILLO

Physalis philadelphica OP 70 days. **Heirloom.** Large three foot sprawling plants. These are the smaller 1-2 oz. fruits that historically grew wild in cornfields. Purple fruits have a sharp intense flavor, stores well.

VHT430 30 SEED PKT. \$2.25 1 GM. \$7.95

TURNIPS

Brassica rapa var. *rapifera* Cool weather crop; sow seeds in early spring or late summer. **Approx. 12,000 seeds per ounce; 420 to 425 seeds per gram.**

GILFEATHER TURNIP

OP 75 days. **Heirloom.** A Vermont heirloom, highly guarded for decades. The mysterious Mr. Gilfeather always sold his turnips with tops and taproot removed so no one could collect seed of his delicious selection. May have originated as a chance cross between a turnip and rutabaga, noted for sweet tender white flesh, and delicious winter hardy greens. Milder and sweeter than either a turnip or rutabaga and not woody even at softball size.

VTU479 1 GM. PKT. \$2.45 8 GRAMS \$6.95

OASIS

Hybrid 55 days. Sweet and juicy aren't usually adjectives used to describe turnips, but this unusual Japanese variety has a tender, snowy white interior that you can peel and eat like an apple. Use fresh in salads, steam lightly, sauté, or stir-fry. Large oblong roots average 4".

VTU536 1 GM. PKT. \$2.95 1/2 OZ. \$12.95

PURPLE TOP WHITE GLOBE

ORGANIC OP 50 days. **Heirloom.** Smooth white roots with purple-red shoulders that stand above the soil. Begin harvesting at 1". Tender, fine grained flesh and mild flavor make this an all-American favorite. Use tops as greens.

VTU470 4 GM. PKT. \$1.95 1 OZ. \$5.65

TOKYO MARKET

OP 30-50 days. Very early, all-white turnip with smooth, tender flesh. Harvest in 30 days for baby turnips or pickling, or wait until roots reach 4" to 5" in diameter. Delicious in salads, or add to stews. Stir-fry young greens. Harvest when small and round to make pickled turnips.

VTU475 1 GM. PKT. \$2.45 1/2 OZ \$7.95

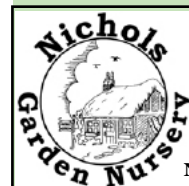


OPEN SEED SOURCE INITIATIVE

Open Source Seed Initiative

OSSI is a movement by breeders and stewards of crop varieties to make their seeds available without restrictions. You, as the recipient, of OSSI Pledged Seeds are asked to make the same commitment. You have the freedom to use OSSI Seeds in any way you choose, without restrictions, and to include the OSSI Seed Pledge with any transfer of these seeds or their derivatives.

The OSSI Logo is placed by all seeds that are designated OSSI. We will send a note explaining OSSI when you order any OSSI Seed.



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Herbs & Rare Seeds
NicholsGardenNursery.com

COVER CROPS

Cover crops offer multiple advantages for the home gardener and farmer: weed suppression, improved fertility, better soil structure, and increased biomass on otherwise fallow areas. We offer cover crops appropriate for different seasons, soil types, and growing conditions. Valuable for any size garden.

SHIPPING APPLIES ON ALL COVER CROPS

SOIL BUSTER RADISH

Raphanus sativus Nichols is happy to introduce "Soil Buster" Daikon Radish noted for busting through heavy compacted soil. Sow six or more weeks before frost. Typically grows 14 inches long, feeder roots deeper, deep enough to scavenge and store nitrogen and other nutrients. In climates that regularly hit 20° the roots will winterkill and decompose enriching the soil. In warmer climates till in or mow closely in spring.

VCV227 1/2 LB. \$6.45 1 LB. \$9.95 5 LBS. \$34.95

ALFALFA

Medicago sativa Perennial legume that is excellent for fixing nitrogen from the air into the soil. Deep rooted and drought tolerant. Needs warm weather to germinate; late summer plantings recommended. Excellent choice for well-drained soil that will be unused for a long time. Seeding rates: 6 oz. per 1000 sq. ft., 12 to 15 lb. per acre.

VCV205 1/2 LB. \$6.95 2 LB. \$17.95 5 LB. \$36.95

AUSTRIAN FIELD PEAS

Pisum sativum var. *arvense* Cold-hardy, annual legume; early spring growth is vigorous. Tolerates poor soil; flowers in May. Mowing before rototilling may be necessary. Fall plant. Seeding rates: 2 lb. per 1000 sq. ft., 100 lb. per acre.

VCV206 1 LB. \$6.95 5 LB. \$21.95 10 LB. \$37.95

BELL BEAN

ORGANIC *Vicia faba* Annual legume, 3' to 6' tall. Good source of nitrogen (150 lb. per acre), and organic matter (5000 to 8000 lb. per acre). Matures early, March to May; attracts beneficial insects to your garden. Vigorous root system helps loosen heavy soils Fall or early spring planting. Seeding rates: 2 to 4 lb. per 1000 sq. ft., 80 to 125 lb. per acre.

VCV217 1/2 LB. \$5.95 1 LB. \$9.95 5 LB. \$37.95

BRACO WHITE MUSTARD

Brassica alba 75 days. **Organic Nematode Control.** Interferes with completion of the feeding nematode larvae's life cycle. A natural biofumigant when turned into the soil just before flowering. Grows 1' to 2' tall. Seeding rates: 6 to 8 oz. per 1,000 sq. ft., 15 to 20 lb. per acre.

**VCV215 1/2 LB. \$6.95
2 LB. \$17.95 10 LB. \$57.95**

BUCKWHEAT

Fagopyrum esculentum 24". A very fast-growing cover crop, ready in 5 to 6 weeks. Mow or till into soil before seedheads form. Virtually smothers all weeds, including thistle, while providing a habitat for beneficial insects. Increases phosphorous availability to subsequent crops. Does not withstand frost, making it a good summer cover crop. Seeding rates: 1 lb. for 500 sq. ft.

VCV211 1 LB. \$5.95 5 LB. \$22.95 10 LB. \$37.95

CLOVER CRIMSON

Trifolium incarnatum An annual legume, excellent for nitrogen fixation. Fall plantings will flower in April; till under between April 15 and May 1. Seeding rates: 8 oz. per 1000 sq. ft., 20 to 25 lb. per acre.

VCV207 1/2 LB. \$6.95 2 LB. \$16.95 5 LB. \$35.95

FAVA - BROAD WINDSOR

Vicia faba OP 85 days. **Heirloom.** Plant in fall for early spring crop or very early spring for June harvest. Till into soil soon as it can be worked. Frost resistant. 5 lbs. per 1000 sq. ft., 200-250 per acre.

VBE007 1/2 LB. \$7.95 1 LB. \$11.95 5 LB. \$36.95

OATS

ORGANIC *Avena sativa* Valuable cover and green manure crop. Oats winterkill, so plant by late September. Sow in early spring for a fast-growing green manure you can turn under in spring. Seeding rates: 2 to 3 lb. per 1000 sq. ft., 100 lb. per acre.

VCV221 1 LB. \$6.95 5 LB. \$20.95 10 LB. \$35.95

VETCH HAIRY

ORGANIC *Vicia villosa* Annual legume, 24" to 36" tall. Best for cold climates. Plant early to establish before cold weather, turn under in spring. Seeding rates: 1 to 2 lb. per 1000 sq. ft. or 40 to 60 lb. per acre.

VCV219 1/2 LB. \$5.95 1 LB. \$9.95 5 LB. \$39.95

TYFON (HOLLAND GREENS)

Brassica rapa OP 40 days. A cross of stubble turnips and Chinese cabbage. Produces a quick crop of tender mild greens, eat a few and leave the remainder for a winter cover crop. Hardy, germinates rapidly, grows well in all parts of the country. 6 to 8 oz. per 1,000 sq. ft., 15 to 20 lb. per acre.

**VGR472 1/2 LB. \$6.95
2 LB. \$17.95 5 LB. \$34.95**

WINTER RYE GRAIN

Secale cereale Annual. Sow September into November. In spring when it is 18" to 24" tall, mow and turn into soil. Improves the soil and suppresses weed development. Seeding rates: 1 lb. per 1000 sq. ft., 25 lb. per acre.

VCV214 1 LB. \$6.95 5 LB. \$20.95 10 LB. \$35.95

COVER CROPS contribute organic matter to the soil helping fungi, bacteria, earth worms and other organisms in your soil establish and maintain a healthy population. The roots of cover crops help loosen heavy soils and reduce soil compaction and erosion. When you turn cover crops under, they add organic matter to the soil—building better soil structure and fertility. Cover crops also are called catch crops. Growing grass or legume crop catches and uses the nitrogen and other mineral nutrients that winter rains normally leach away. When the cover crop is turned under in the spring, these nutrients are worked into the soil. Cover crops, depending on the variety, are planted early spring or late fall and worked into the soil later in spring about three weeks prior to planting. As you harvest and have empty spaces in your garden, plant a cover crop. You don't have to wait to plant a cover crop on the entire garden at one time. Work the soil and broadcast seed, lightly rake and water if soil is dry until



Buckwheat



Crimson Clover



Soil Buster Radish



Fava Bean



White Alyssum



Black Eyed Susan



Triangle Flashback



Cerinthe

SELECT FLOWERS

Nothing is more attractive than flowers growing in and among your vegetables. In addition to drawing you into the garden, flowers attract loads of beneficial insects like bees that help produce more vegetables.

A - Annual B - Biennial P - Perennial

ALYSSUM -CARPET OFSNOW

Lobularia maritima A/5" An old-fashioned spreading plant with tiny fragrant white flowers. Blooms from mid-spring until frost. Grow in borders and pots. Sow generously.

FLW111 200 SEED PKT. \$1.95 1/2 OZ \$10.95

BABY BLUE EYES

Nemophila menziesii A/6" One inch blue, white-eyed wildflowers. Broadcast the seeds where they are to grow in early spring or fall in frost-free areas. Blooms early summer until frost. Full sun. May naturalize.

FWF210 2 GM. PKT. \$2.25 1/2 OZ. \$7.65

BACHELOR'S BUTTONS

Centaurea cyanus A/2 1/2' Cornflower. Button like flowers will bloom profusely. Excellent cut flowers. Easy to grow. The national flower of Germany. Mixed colors of blue, pink or white.

FWF211 2 GM. PKT. \$1.95 1/2 OZ. \$6.95

BLACK-EYED SUSAN

Rudbeckia hirta P/2' This large orange yellow daisy-like flower has a large dark brown conical tufted center. Easy to grow. Grows in adverse conditions, drought tolerant. Striking accent in a mixed border.

FWF222 1 GM. PKT. \$2.25 1/2 OZ. \$5.75

BROOM CORN

Sorghum bicolor A/5'-8'. Colorful seedheads form 24" to 36" sprays for dried arrangements or decorative brooms. Birds love the seeds. Shades of red, gold, purple, brown and black.

FEV238 4 GM. PKT. \$2.25 1 OZ. \$7.45

CALENDULA

Calendula officinalis Known as poor-man's saffron; dried flower petals are a saffron substitute. Chop fresh (or dried) and toss in olive oil in a heated skillet; sauté onions, add rice, broth; simmer until rice is cooked for an elegant "saffron rice." Calendula grows in poor to average soil that is well drained with only occasional watering once established. l

TRIANGLE FLASHBACK

ORGANIC A/18" Unique color; plummy pink petals have a maroon reverse. Beautiful edible flower, use for gardens and bouquets. Selected by Frank Morton. Plant in your herb or vegetable garden for a dazzling display.

FLW391 100 SEED PKT. \$2.45

PACIFIC BEAUTY

A/24" Unusual mix of apricot, lemon cream, pale yellow to deep orange. Large 4" blooms for cutting.

FLW117 150 SEED PKT. \$1.95

TOUCH OF RED-ORANGE CALENDULA

A/30" Dark orange semi-double blooms have petals tipped with red and backside of each flower is also red tinged for a lovely backlit effect. Long bloomer, carefree, with long stems for cutting.

FLW425 100 SEED PKT. \$2.25

CALIFORNIA BLUEBELL

Phacelia campanularia A/9" Forms a sea of gentian blue in spring and early summer. Direct sow in fall or earliest spring. Thrives in sunny, well-drained soil. Outstanding bee plant. Native to the Southwest.

FWF220 1 GM. PKT. \$2.25 1 OZ. \$6.65

CANARY VINE

Tropaeolum peregrinum A/8' Flowers resemble miniature 1" yellow canaries. Blue green, lobed leaves add to the charm of this winsome vine. Suitable for trellising, threading through foliage of trees and shrubs or trailing from window boxes. Sun or partial shade. Edible flower.

FLW130 30 SEED PKT. \$2.25

VARIEGATED CAT GRASS

Hordeum vulgare 7-10 days, 24" if not nibbled. A healthy treat for your favorite felines. This attractive barley grass is a mixture of solid green green & white and all white so it is ornamental as well. Why do cats eat grass? It helps them toss up hairballs and many have a natural taste for greens. Sow seeds on soil surface and start seeds in a cool area. Resow to keep ahead of kitties or have more than one planting to offer your cat.

HRB317 7 GM PKT. \$2.25

CERINTHE

Cerinthe major purpurascens A/2' Described in Gerard's Herbal as having flowers suitable for sipping honey. Long forgotten, it's making a comeback as gardeners treasure the intriguing tubular blue flowers. Self sows but not a garden pest.

FLW374 20 SEED PKT \$2.95

COSMIDIUM BRUNETTE

C. burridgeanum A/18"-24" Reddish chocolate and gold flowers are scented of chocolate. Feathery foliage, attractive, airy appearance, like a refined coreopsis. Blooms nonstop late June until hard frost. Plant for fragrance alone. Use in borders, containers and as cut flowers. EZ to grow from seed, direct sow sparingly in spring.

FLW427 100 SEED PKT. \$2.65

COSMOS

BRIGHT LIGHTS MIX COSMOS

Cosmos sulphureus A/3' Vivid yellow, orange, golds and scarlets add a bright note to the summer garden. Blooms continuously until frost. Heat and drought tolerant.

FLW209 100 SEED PKT. \$2.25

CELEBRATION MIX

Cosmos bipinnatus A/24" A delightful mix of different colored dwarf Cosmos. Cosmos are native to Mexico and require full sun. Colors range from white, pink carmine and burgundy. Make good cut flowers and are good container plants.

FLW209 100 SEED PKT. \$2.45

COSMIC ORANGE COSMOS

C. sulphureus A/12" Dazzling 2" golden orange blooms on vigorous plants. Blooms earlier than other sulphureus types and doesn't stop until frost. Good for bouquets.

FLW301 50 SEED PKT. \$2.45

COSMOS SENSATION MIX

Cosmos bipinnatus A/36-48" Popular Sensation colors, rose, crimson, white and pink. The easiest to grow cosmos. Large 4" to 5" blooms are good cut flowers and bloom into fall in the garden.

FLW377 100 SEED PKT. \$2.25

COSMOS PICOTEE

Cosmos bipinnatus. A/30" A charming flower, usual cosmos form with varying amounts of pink shades on edges of white petals.

FLW320 100 SEED PKT. \$2.45

CHEYENNE SPIRIT ECHINACEA

Echinacea x hybrida P/30" This stunning first-year flowering Echinacea captures the spirit of the North American plains by producing a delightful mix of flower colors from rich purple, pink, red and orange tones to lighter yellows, creams and white. Intense colors, blooms on well branched, durable plants needs no staking or deadheading. 'Cheyenne Spirit' does not require a lot of water, it is versatile and attracts butterflies to the garden. 2013 AAS Flower Award Winner and a recipient of Europe's FleuroSelect Gold Medal award for garden performance. Zones 4 to 10.

FEC135 15 SEEDS \$6.75

ECHINACEA PURPLE CONE FLOWER

Echinacea purpurea A/4'. From June to October, flowers are borne on long stems with purple rays. Drought tolerant. Attracts beneficial insect; leave seedheads in fall for birds.

FEC130 100 SEED PKT. \$2.25 1/4 OZ. \$6.95

ENGLISH DAISY

Bellis perennis P/6" One inch single or double, pink and white flowers. The charming naturalized daisy of lawn and meadow. Blooms in spring. Full sun.

FWF215 300 MG. PKT. \$2.45 1/8 OZ. \$8.95

RED FLAX

Linum grandiflorum rubrum A/12" Shimmery scarlet flowers adorn slender stems. Direct sow seeds in early spring with other annuals like *Nigella* or use to oversow a bulb bed. Blooms June to end of summer. Needs full sun.

FLW305 200 SEED PKT. \$2.25

FORGET-ME-NOT -CHINESE

Cynoglossum amabile 'Firmament' A/18" Cheerful, bright blue flowers with a rich color never ceases to delight. Sow in early spring for a patch of mid to late summer flowers. Usually self sows a few plants. Old fashioned look and appearance. Attractive to birds and pollinators. Sun to half shade.

FLW133 200 SEED PKT. \$2.25

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FOXGLOVE - EXCELSIOR

Digitalis purpureum Hardy B/4' Excelsior Foxglove flowers are borne all around the stem. Color ranges from white, pinks to deep purple with mottling at the throat. The stem is completely covered in blooms that attract hummingbirds. If sown in late winter to early spring it will bloom the first year. Grows well under trees and in shade. Prefers acidic, moist but well drained soil. Although it is a biennial it can readily self sow making it seem to be perennial.

FLW134 200 SEED PKT. \$2.45

GOLDEN FLAX

Linum usitatissimum. A/2' This is the golden flax from which linen fibers are spun. Gather the slender stems as soon as seed pods form. For use in dried arrangements and wreaths, also valuable fresh for its "wild" appearance. Seed is a source of linoleic acid. Direct sow early Spring.

FEV251 2 GM. PKT. \$1.95

HELICHRYSUM STRAWFLOWER

Helichrysum bracteatum A/30". Large double daisy-like flowers. Blooms July and August. Vivid colors, crimson, salmon, rose, brown, yellow and white. Easy to grow. Dried flowers last all winter and them some.

FEV245 250 MG. PKT. \$2.45 2 GM \$7.95

HOLLYHOCK INDIAN SPRING

Alcea rosea. P/5' Mixture of old fashioned single and semi-double shades of rose, pink and white. Indian Spring Hollyhock has been in cultivation since the 1500's. Blooms mid-summer to early fall first season. Grows in full sun or part shade. Short lived perennial that readily self sows. Plant in average, well-drained soil, and water regularly during the growing season. Zone 3-10

FLW140 100 SEED PKT. \$2.25

HYACINTH BEAN

Lablab purpureus A/10' Quick growing summer vine has pink pea-like flowers and glossy deep-purple curved pods. Pods are marginally edible, lose color when cooked and lack flavor. Edible flowers. Grow as an ornamental, provide a sturdy support and enjoy the vibrant colors of this fine strain. Suitable for cutting. Perennial in Zone 10.

FLW392 25 SEED PKT. \$2.65

LARKSPUR GIANT IMPERIALS

Delphinium consolida A/4' One of the earliest and most striking summer flowers. Basal branching, dense spikes of double flowers. Excellent cutting and drying. A late fall sowing produces the earliest flowers. A mix of white, blue and pink.

FLK148 100 SEED PKT. \$1.95

LION'S EARS

Leonotus nepetifolia P/7' Striking whorls of velvety orange flowers crowd up the stems of this South African plant. Needs regular summer watering. Not winter hardy but self sows readily. Attracts hummingbirds summer into fall.

FLW153 50 SEED PKT. \$2.65

LOVE-IN-A-MIST

Nigella damascena A/18" Persian Jewels. Flowers are nested in feathery foliage. Lacy and beautifully effective. Mixed colors. Plant among bulbs for a late season ground cover.

FEV247 500 MG. PKT. \$1.95



Cheyenne Spirit Echinacea



Cosmos Picotee



Echinacea



Lion's Ears

MARIGOLD

Tagetes spp. Superb annuals for sunny borders, edging, and containers. Beautiful in and amongst vegetables. Lovely cut flowers, but change water daily.

FRANCES HOFFMAN'S CHOICE

ORGANIC *T. patula* A/40" Long stemmed, brilliant red and yellow blooms, are lightly scented. Hedge type plants are strongly resistant to wind and rain, long lasting, and can be cut repeatedly. Dr. Alan Kapuler bred this selection. He presented several flower bouquets to Francis Hoffman, plantswoman and conservationist, who enthusiastically said these marigolds were her favorite, thus he named this selection "Frances Hoffman's Choice".

FMA201 50 SEED PKT. \$2.85

FRENCH DWARF DOUBLE MARIGOLD

A/8" Beautiful easily grown annuals. Marigolds are insect repellent and good companion plants. Planted amongst your vegetables turns your garden into a vivid and inviting display.

FMA175 0.25 GM. PKT. \$2.25

QUEEN SOPHIA MARIGOLD

T. patula All America Selection 1979. A/12" The 2", deep red blossoms are flat petaled with a gold edging. Branching trouble free plants bloom throughout the hottest summer. Spectular display planted at random in your vegetable garden.

FMA157 50 SEED PKT. \$2.85

RED METAMORPH MARIGOLD

ORGANIC *T. patula*. A/36" Produces hundreds of differently colored and patterned blooms. Early flowers are all dark red. as weather warms, gold stripes or splashes appear along the dark red petals. Blooms in June from a late April sowing.

FMA163 50 SEED PKT. \$2.85

LEMON GEM MARIGOLD

T. tenuifolia A/10". Finely laced foliage; small delicate lemon flowers. Ideal for planter boxes or edging. Free flowering over entire summer and fall. Edible petals (remove center portion) have citrusy tarragon flavor.

FMA160 50 SEED PKT. \$2.25

TANGERINE GEM

T. tenuifolia A/10". Finely laced foliage; small tangerine flowers. Ideal for planter boxes or edging. Free flowering over entire summer and fall. Edible petals.

FMA161 50 SEED PKT. \$2.25

STARFIRE MARIGOLD

T. tenuifolia A/15" Smothered in a bright mix of small flowers ranging from yellow to deep bronze, blooms all summer. Ideal for edging and containers. Easy to incorporate into any landscape.

FMA202 50 SEED PKT. \$2.25

MEXICAN SUNFLOWER

Tithonia rotundifolia A/4' Vibrant burnt-orange single flowers are borne on long arching stems. For cutting. Sun loving, drought tolerant. Attracts monarch butterflies.

FLW198 50 SEED PKT. \$2.65



Butterfly Weed



Frances Hoffman



Mexican Sunflower



Butterfly Weed

MIGNONETTE

Reseda odorata A/18". Small yellow, intensely fragrant flowers. Parisians tucked this into windowboxes to provided the scent of sweet violets in summer. Especially fragrant at night; use in an evening garden. Bee plant.

FLW439 100 SEED PKT \$2.25

COMMON MILKWEED

Asclepias syriaca P/5' One of the best butterfly plants, attracting a wide variety to the garden. Larval host plant for the monarch. Flowers are pink shading to white; large leaves.

FWF309 600 MG. PKT. \$2.45 7 GM. PKT. \$9.95

BUTTERFLY WEED

Asclepias tuberosa P/3' A species of milkweed also known as Indian Paintbrush or Pleurisy Root. Bright orange flowers heads measure from 2 to 5 inches across. Butterfly weed starts blooming in midsummer and attract butterflies. Attractive seed pods; fantastic in winter floral arrangements. The tough root was chewed by the Indians as a cure for pleurisy and other pulmonary ailments thus Butterfly Weed came to be known as Pleurisy Root. Full sun, sandy soil. Because it is so deep rooted it does not transplant well.

FLW505 25 SEED PKT. \$2.65

SHOWY MILKWEED

Asclepias speciosa P/4' Showy Milkweed produces clusters of lobed pink flowers which are the main food source for the Monarch butterfly. The bitter juices of this milkweed concentrate in the bodies of the butterflies and larvae thereby protecting them from predatory birds. Perennial, hardy zones 3-8. Mature plants bloom May to December

FWF209 600 MG. PKT. \$2.75 3.5 GM. PKT. \$9.95

MOTHERS WHITE MONEY PLANT

Lunaria annua Heirloom OP This is one my mother grew and selected over many years. Plants are 24"-30" tall unless grown in very deep shade. White flowers are prolific, and of course lunaria is perhaps the loveliest of dried flowers. One inch plus, silky, white, moon shaped pods remain attractive on the tall stems for years. Seeds should be sown early in the season; let a few seeds drop in place to produce plants the following year.

FEV 279 0.50GM PKT. \$2.25

MOONFLOWER

Ipomoea alba A/15' This vine with its luxuriant, heart-shaped foliage is covered with 6" fragrant, iridescent-white flowers that slowly open on hot summer evenings as the sun goes down. Grow as a perennial in the South and as an annual in the North.

FMG167 25 SEED PKT. \$1.95

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MORNING GLORY

Ipomoea tricolor (unless otherwise noted)
What is summer without morning glories' heart-shaped leaves twining on a fence or up a trellis, and the flowers twisting open to the light of day? We like to plant several varieties together to enjoy the interplay of colors.

GRANDPA OTT'S

I. purpurea A/8' **Heirloom**. Introduced by Seed Savers Exchange cofounder Diane Ott Whealy. Her terminally ill grandfather gave her seeds that his parents had brought to Iowa when then immigrated from Bavaria. Begins blooming midsummer and continues until frost. Vines are covered with deep flowers with a purple throat and white eye. Readily self-sows.

FMG201 50 SEED PKT. \$2.45

EARLY CALL MIX

A/6" Shorter vines, large 5" flowers. Colors range through white, pink, rose, magenta, blue, and purple, some showing a white picotee edge. Very nice grown in containers with supports. This was an early All America Selection winner in the 1930's.

FMG168 50 SEED PKT. \$2.25

HEAVENLY BLUE MORNING GLORY

A/8' Early blooming vine grows quickly with large 4 to 5" sky blue, trumpet shaped flowers. Easy to grow.

FMG164 50 SEED PKT. \$1.95

NASTURTIUMS

Tropaeolum spp. Cool season flowers, fertilizing not necessary. Edible flowers and leaves add a spicy kick to salads, pizzas, and appetizers.

ALASKA MIX

T. minus A/8" Marbled green and white foliage provides background for a brightly colored range of flowers set well above the leaves. Adds dramatic effect in a container or alone or mixed with other annuals and perennials.

FNA173 50 SEED PKT. \$2.45

EMPRESS OF INDIA NASTURTIUM

T. minus A/6" Bright scarlet flowers contrast with deep green foliage on compact plants. Makes a good border plant alone or combined with other annuals. I like to scatter seed in my perennial border for surprise summer color.

FNA172 50 SEED PKT. \$2.45

JEWEL PEACH MELBA

T. minus A/12" Delicately frilled soft primrose yellow blooms are blotched with raspberry red markings. A garden favorite and we are happy to offer once again this seed which was out of production for several years.

FNA187 50 SEED PKT. \$2.45

MOONLIGHT NASTURTIUM

T. majus A/8' Light yellow single flowers blend with other shades. Lovely by day but exceptional by moonlight. Lovely creeping habit.

FNA171 50 SEED PKT. \$2.45

SINGLE DWARF NASTURTIUM

T. minus A/9" Half ripened seeds used in mustard pickles. Leaf and flowers used in salads. Insect repellent for Lima Beans, Melons, Squash.

FNA183 4 GM. PKT. \$1.95

TIP TOP APRICOT NASTURTIUM

T. minus A/9". Luscious apricot flowers above foliage on compact plants. Showy, semi double. Excellent in a border, vegetable garden or container.

FNA168 50 SEEDS PKT. \$2.45

TALL SINGLE NASTURTIUM

T. majus A/6'. Bright cheerful mix of orange, gold and red. Trellis this vine or trail over the edge of containers or hanging baskets for a dramatic color display all summer.

FNA170 50 SEED PKT. \$1.95

TOM THUMB BLACK VELVET

T. minus A/12" Think extra-dark chocolate when deciding where to plant this gorgeous nasturtium. Compact plants. Edible flowers are not chocolate flavored.

FNA315 25 SEED PKT. \$2.65

WHIRLYBIRD MIX NASTURTIUM

T. majus A/12" Spurless, semi-double flowers show well above the foliage. Expect vivid colors and all around good garden performance. Rich moist soil does not reduce the flower set.

FNA309 50 SEED PKT. \$2.45

NICOTIANA SYLVESTRIS GHOST PIPES

Annual. 5' a favorite flower of ours, its fragrance is sweet and heady on a summer evening, it handles semi shade, the tall plants make a statement at dusk with the lovely flowers and fragrance. It's easy to collect seed and start in spring. Here in Western Oregon it will sometimes winter over.

FLW177 200 SEED PKT. \$2.25

PURPLE PERFUME NICOTIANA

A/20" **All America Selection 2006**. An intoxicating fragrance at night, long lasting in landscapes and containers. This looks remarkably like a unique deep purple nicotiana that showed up in many gardens several years ago.

FLW471 50 SEED PKT. \$2.25

POACHED EGG FLOWER

Limnanthes douglassii A/6" A low spreading mass of white and yellow blooms also known as meadowfoam. Called poached egg flower because of the yellow center and white petal edging. Readily self sows; allow to naturalize in a meadow type area. Attractive to beneficials and bees.

FWF221 500 MG. PKT. \$2.25 1/2 OZ. \$6.25

What attracts pollinators

Bees like bright white, yellow or blue flowers, flowers with contrasting ultraviolet patterns, that have fresh, mild or pleasant odors. Butterflies are attracted to bright red and purple flowers with a faint but fresh odor. Beetles are attracted to white or green flowers with odors ranging from none to strongly fruity or foul. Hover Flies are attracted to green, white or cream flowers with little odor or dark brown and purple flowers that have putrid odors. Hummingbirds are attracted to scarlet, orange, red or white tubular-shaped flowers with no distinct odors, cream flowers with little odor or dark brown and purple flowers that have putrid odors. <http://www.fws.gov/pollinators>.



Grandpa Ott's



Alaska Mix Nasturtium



Milkmaid Nasturtium



Poached Egg Flower



American Legion Poppy



Night Scented Stock



Hopi Black Dye



Summer Beauty Mix

AMERICAN LEGION RED POPPY

Papaver rhoeas A/2' During WWI the battlefields of Flanders were covered with millions of these scarlet flowers. Shelling disturbed the soil and dormant seeds burst into growth when exposed to light.

FWF275 2 GM. PKT. \$2.25 1/2 OZ. \$6.95

CALIFORNIA POPPY

Eschscholzia californica A/1' Most loved of all wildflowers. Once established can be grown without watering. Reseeds itself and blooms prolifically. Full sun. Orange flowers.

FWF212 4 GM. PKT. \$2.25 1/2 OZ. \$6.95

CALIFORNIA MISSION BELLS MIX

E. californica A/12" Bright jazzy colors of yellow, scarlet, pink, and deep red. Plant in sweeps in an open area or amid perennials in a border.

FWF271 2 GM PKT. \$2.45 1/2 OZ. \$7.95

SHIRLEY POPPY

P. rhoeas A/2½' In 1880, in Shirley, England, Reverend Wilkes discovered a red poppy with a white edge and a pink center. From that seed came poppies in shades of pink, ivory, corals and reds. Sow directly in early spring, full sun. Good cut flower.

FLW179 500 SEED PKT. \$2.45

NIGHT-SCENTED STOCK

Matthiola longipetala A/12" A delight of the evening garden, small flowers in lilac shades have a heady fragrance at night. Plant near the house or sow a few seeds in mixed containers to enjoy the fragrance on your deck or patio. Blooms June to September. Make repeat sowings 6 weeks apart for maximum flowering.

FLW397 100 SEED PKT. \$2.25

STATICE MIX

Limonium sinuatum A/2' Gorgeous colors of papery flowers on long graceful sprays, a must for everlasting arrangements.

FEV255 250 MG. PKT. \$2.25

STRAWFLOWER HELICHRYSUM -

Helichrysum bracteatum A/30". Large double daisy-like flowers. Blooms July and August. Vivid colors, crimson, salmon, rose, brown, yellow and white. Easy to grow. Dried flowers last all winter and then some.

FEV245 250 MG. PKT. \$2.45 2 GM \$7.95

SUNFLOWERS

Helianthus annuus Native to North America; provides food for man, birds, and pollinators.

MOULIN ROUGE

Hybrid A/6' Stunning red, pollen-free blooms produced on dark branching stems. Stunning in any border and excellent cutting for bouquets. Let these stand all winter as food and environment for birds.

FSU282 25

SEED PKT. \$2.75

SUMMER BEAUTY MIX

A/5'-7' Tall branching plants are covered in 5" blooms. Showy color mix includes, gold, yellow, bronze and burgundy with many bicolors. Good for repeat cutting or screening.

FSU401 50 SEED PKT. \$2.45

SUPREME SUNFLOWER MIX

A/5'-8' Broad range of beautiful colors and flower forms. Mostly singles, some Tiger's eye, and full doubles. Includes yellows, oranges, and some reds. Many flowers with highly desirable inner color ring. Multi-branching plants. Includes early, mid-season and late flowering types. Selected by Dr. Alan Kapuler after 15 years of breeding.

FSU328 50 SEED PKT. \$2.75

HOPi BLACK DYE SUNFLOWER

A/6' 75 days. The Hopi use the dark purple-black seeds for dyeing baskets and textiles. Multiple bright yellow-rayed flowers are produced on 6' plants. Considered a good food sunflower because it is easier to dehull than other sunflowers.

FSU310 25 SEED PKT. \$2.75

EBONY & GOLD SUNFLOWER

OP A/7' 75 days. Branching sunflower plants are loaded 5" yellow gold blooms with large showy black eyes. Offers a perch for birds. A traditional long-stemmed cutting sunflower.

FSU338 50 SEED PKT. \$2.45

KONG SUNFLOWER

Hybrid A/14' A real monster of a sunflower with lots of branching. Abundant sunny yellow 6"-8" blooms and huge leaves lend a tropical feel to the garden. Fun to grow. This is a great one with which to build the famous Sunflower Houses.

FSU301 25 SEED PKT. \$2.75

MAMMOTH GREY STRIPE SUNFLOWER

Heirloom. A/10' 80 days. An ornamental plant, seeds are highly nutritious. Feed birds sunflower seeds in the winter and they will reward you with the insects they eat during summer. This is the one you can dry and eat the seeds.

FSU341 3 GM. PKT. \$1.75 1 OZ. \$7.95

TITAN SUNFLOWER

organic OP A/10' 75 days. Up, up and away grows this enormous sunflower, heads range from 18"-24" full of extra large seeds for snacking. Dramatic focal points in your garden. Single stemmed, one bloom per plant.

FSU429 50 SEED PKT. \$2.45

TEDDY BEAR SUNFLOWER

OP A/2' 50 days. Dwarf plants are loaded with golden, 6" fluffy, blooms with cuddly appeal. Basal branching plants for borders, beds and as a focal point in containers.

FSU330 50 SEED PKT. \$2.45

KEEP BOUQUETS FRESH LONGER

Our zinnia bouquets were dazzling when perfectly fresh but often went quickly downhill. We asked a knowledgeable florist how he handles them for longer vase life. His procedure is simple and works fantastically, not only for zinnias but other cut flowers. Mix a hydrating solution of 1/4 teaspoon citric acid per gallon of water. Put cut flowers in solution immediately upon cutting. Set aside in a cool dark spot to harden off for a couple of hours then arrange in a vase filled with a fresh solution of water and Citric Acid (listed under Homebrew) Bouquets last over 5 days.

SWEET PEAS

Lathyrus odoratus Annuals. English gardeners take pride in producing fragrant armfuls of sweet peas. Their secret: sow seed in pots in October and hold in a cold frame during the winter. Pinch plants back when 4" high to promote side growth and transplant in spring. Pick regularly to encourage continued bloom. Sweet peas are toxic if eaten.

EARLY MAMMOTH MIX

A/6' Outstanding, large, ruffled, sweetly fragrant blossoms. Five to six blooms are borne on long stems for easy cutting. Wide color range includes shades of salmon, pink, rose, blue, lilac and white. Provide vines a trellis or other support. A longtime favorite of commercial growers because they easily form shapely bouquets. Blooms begin early and well into summer

FSP312 50 SEED PKT. \$2.45 1 OZ \$6.65

INCENSE SWEET PEA MIX

Lathyrus odoratus A/5' The most fragrant selections from four different Sweet Pea varieties deliver a powerful alluring fragrance and stunning appearance. Long stemmed large blooms with many ruffles and picotees are ideal for cutting. Some vines are heat resistance, some are extremely early bloomers, keep picked for an endless summer of sweet peas.

FSP213 50 SEED PKT. \$2.65 1 OZ \$7.65

OLD SPICE SWEET PEA

Lathyrus odoratus A/8' A delightful mixture of old time varieties, some hundreds of years old, with small florets. Excellent color range and fragrance. Most heat tolerant variety. An aromatic bouquet enlivens any room of the house.

FSP 195 50 SEED PKT. \$2.45 1 OZ. \$6.65

HIGH SCENT

Lathyrus odoratus. A/6' The ultimate in rich sweet pea fragrance. Long stemmed, cream colored blooms are large, frilled, and softly edged in blue. A delicious bouquet alone or mixed with other sweet peas.

FSP303 40 SEED PKT. \$2.65

KNEE-HI SWEET PEA

Lathyrus odoratus A/30" Clear multi colored flowers spill over the top of containers or cascade over the edge of hanging baskets. 12" stems make this wonderful for cutting. Early and profuse bloomer.

FSP311 40 SEED PKT. \$2.65

ZINNIAS

Zinnia spp. Drought tolerant, best watered at soil level to prevent diseases and mildew.

BENARY'S GIANT ZINNIA MIX

Zinnia elegans A/3' Formerly Blue Point Mix. Tall zinnias, with giant dahlia-flowered blooms. Densely petaled 6" flowers in shades of pink, crimson, carmine, lavender, white, yellow, orange and red. This vigorous variety holds up well.

FZN203 50 SEED PKT.\$2.75

CALIFORNIA GIANTS VIOLET QUEEN

Zinnia elegans A/3' Glowing purple flowers are beautiful and like most zinnias will be covered with butterflies. Same characteristics as California Giants Mixed.

FZN321 50 SEED PKT. \$2.25

CALIFORNIA GIANTS MIXED COLORS

Zinnia elegans A/3' **Heirloom**. Introduced in 1924 by Bodger Seed, selected from a single plant with extra large flowers. We offer a mixture of separately produced colors of giant 5"-6" dahlia type blooms, small centers with many blooms showing a lovely two-tone effect.

FZN301 50 SEED PKT. \$2.25

CUT AND COME AGAIN ZINNIA

Zinnia pumila. A/2' The 2 1/2" fully double flowers are borne on strong stems. Colors are canary yellow, rose pink, salmon, scarlet, white and tangerine. Blooms until frost.

FZN207 50 SEED PKT. \$2.25

'DOUBLE FIRE ZAHARA' ZINNIA

Zinnia elegans Hybrid A/14" **All America Selection 2010** Stunning 2.5" red/orange blooms dramatically cover these 14" wide plants. Over mature flowers just fold under the new growth. Mildew resistant. Blooms all summer.

FZN307 50 SEED PKT. \$2.45

GIANT LIME ZINNIA

Zinnia elegans A/2' Chartreuse green, semi double 3"-4" flowers. Long stemmed for easy cutting. Stylish in mixed bouquets, much requested. Plant this unusual color in groups of three or in drifts.

FZN197 50 SEED PKT. \$2.65

EXQUISITE ZINNIA

Zinnia elegans OP A/3' **Heirloom**. Each 4-5" bloom transitions from red to rose to dusty pink. Flowers in ten weeks from sowing, excellent for cutting, plants need 15 to 20" spacing.

FZN319 50 SEED PKT. \$2.65

OKLAHOMA ZINNIA MIX

Zinnia elegans A/40" Medium sized, 1.25 to 1.5 inch flowers are double and semi-double. Brilliant colors of golden yellow, pink, salmon, scarlet, and white. Powdery mildew resistant.

FZN200 50 SEED PKT. \$2.45

STATE FAIR ZINNIA

Zinnia elegans A/2' Color mixture. Double 4" Dahlia type flowers are a favorite for cutting. Vibrant shades of red, pink, purple, yellow and orange. Some mildew resistance.

FZN205 100 SEED PKT. \$2.25

SUNSET ZINNIA MIX

Zinnia elegans A/30" Dylana Kapuler of Peace Seedlings, has been selecting this lovely array of fresh clear zinnia colors for several years. A mix of long stemmed doubles and singles. We are delighted to list this naturally grown selection.

FZN311 25 SEED PKT. \$3.25

UTRECHT BLUE WHEAT

Triticum spp. A/4' Luxurious grass with stunning seed heads. Four rowed with charcoal grey husks and long black awns. Nice long stems allow this fantastic wheat to be used for a multiple of projects.

GM. PKT. \$2.75

FEV275 3

WHITE YARROW

Achillea millefolium P/1' to 2' Featherly, fern-like leaves grow alternately up the stem to the white flower heads. Blooms in summer.

FWF224 2 GM. PKT. \$2.25 1 OZ. \$7.65



Early Mammoth Mix



Old Spice Sweet Pea



California Giants Zinnia



Great Lime Zinnia



BeeMix



Native Mix



Northwest Mix



Natives for Monarchs

WILDFLOWER MIXES

Plant seed directly in the open where plants are to remain in well prepared soil after all danger of frost is past. In frost free areas, seed may be planted in the Fall. Mix seed with several times its bulk in fine soil and broadcast. Planting may require watering until established. Attract pollinators to your garden using wildflowers. Planting directions will be included with your order.

SHIPPING APPLIES ON 1/2LB AND OVER

PACIFIC NORTHWEST MIX

Approximately 20 wildflower varieties with good color assortment: annuals and perennials. Includes varieties such as: Baby Blue Eyes, Bachelor's Button, Black-Eyed Susan, Blanket Flower, Blue Flax, California Poppy, Chinese Houses, Clarkia, Columbine, Coreopsis, Scarlet Flax, Shasta Daisy, Shirley Poppy...

FWF225 4 GM. PKT. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

DRYLAND WILDFLOWER MIX

A blend of over 20 varieties including: African Daisy, Annual Baby's Breath, Annual Gaillardia, Black-Eyed Susan, Blue Flax, California Poppy, Catchfly, Plains Coreopsis, Purple Coneflower, Rocky Mt. Penstemon, Shasta Daisy...

FWF278 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

SHADY BLEND

Suitable for areas receiving a minimum of 4 hours of sun. Contains mostly biennials and perennials. Includes varieties such as: Chinese Houses, Dwarf Bachelor's Button, Dwarf Double Godetia, Dwarf Summer Forget-Me-Not, Dwarf Toadflax, Foxglove, Johnny Jump-Up.

FWF229 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

LOW-GROWING MIXTURE

African Daisy, Annual Candytuft, Baby's Breath, California Bluebell, California Poppy, Coreopsis Dwarf, Lanceleaf Coreopsis, Dwarf Plains Coreopsis, Dwarf Catchfly, Forget-Me-Not, Godetia, Dwarf Iceland Poppy, Johnny Jump-Up, Maiden Pinks, Siberian Wallflower, Snow-in-Summer, Sweet Alyssum, Toadflax, Tussock Bellflower, and Wild Thyme.

FWF228 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

NATIVE PERENNIAL MIX

Native flower mix provides a perennial planting featuring a colorful assortment of American Native flowers. Suitable for all regions of the United States except Florida and extreme southern Texas. Includes: Bergamot, Black-Eyed susan, Blanketflower, Butterfly Milkweed, Dwarf Evening Primrose, Eastern Columbine, Gayfeather, Grey-Headed Coneflower, Lance-Leaved Coreopsis, Lavender Hyssop, Lewis Flax, Mexican Hat, New England Aster, Ohio Spiderwort, Perennial Lupine, Prairie Coneflower, Purple Coneflower, Rocky Mountain Penstemon and White Upland Aster.

FWF321 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

POLLINATORS BIRDS-BUTTERFLIES

Create a sustainable landscape that attracts pollinators and beneficial insects to your yard and garden. Preserve our native plant heritage as well as providing food sources and habitat for insects, birds and pollinators. These mixes mature into a sustainable landscape that attract beneficials in the first year and continue to do so for years to come. Pollinators not only help home gardens but are needed to pollinate over 100 crops in the US alone with an economic value of \$3 billion per year. Learn the importance and benefit of our native pollinators from the Xerces Society -<http://www.xerces.org/>. Planting directions included with your order.

SHIPPING APPLIES ON 1/2 LB AND OVER

FEED THE BEES

A blend of annual and perennial flowers providing nectar and pollen to wild bees, honey bees and other pollinators. Includes: Baby Blue-Eyes, Bergamot, Blue Flax, California Poppy, China Aster, Chinese-Forget-Me-Not, Corn Poppy, Fleabane, Forget-Me-Not, Globe Gillia, Indian Blanket, Lance Leaved Coreopsis, Lavender Hyssop, New England Aster, Planins Coreopsis, Purple Coneflower, Siberian Wallflower, Sweet Alyssum and Tidy-Tips.

FWF311 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

WESTERN POLLINATOR MIX

Especially formulated for the western US. Attracts a variety of pollinators to your area. Includes: Baby Blue-Eyes, Bigflower Cinquefoil, Blanket flower, Blue Flax, California Bluebell, California Poppy, Clarkia, Dwarf Godetia, Felabane, Globe Gillia, Golden Aster, Lacy Phacelia, Plains Coreopsis, Prairie Aster, Prairie Coneflower, Rocky Mountain Beeplant, Rocky Mountain Penstemon, Showy Goldeneye, Utah Sweetvetch and Yellow Lupine.

FWF315 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

NATIVE FLOWER MIX FOR MONARCHS

Urban sprawl, increased herbicide use, loss of agricultural land are all factors contributing to the loss of monarch butterfly habitat. Increase habitat for 'Monarchs' by planting this varied mix of natives. Includes: Autumn Sneezeweed, Bergamot, Butterfly Milkweed, Clasp Coneflower, Compass Plant, Cutleaf Coneflower, Gayfeather, Hoary Vervain, Indian Blanket, Joe Pye Weed, Lance Leaved Coreopsis, New England Aster, Ox-Eye Sunflower, Prairie Ironweed, Purple Coneflower, Rigid Goldenrod, Smooth Aster, Swamp Milkweed, Tickseed Sunflower and Wild Sunflower.

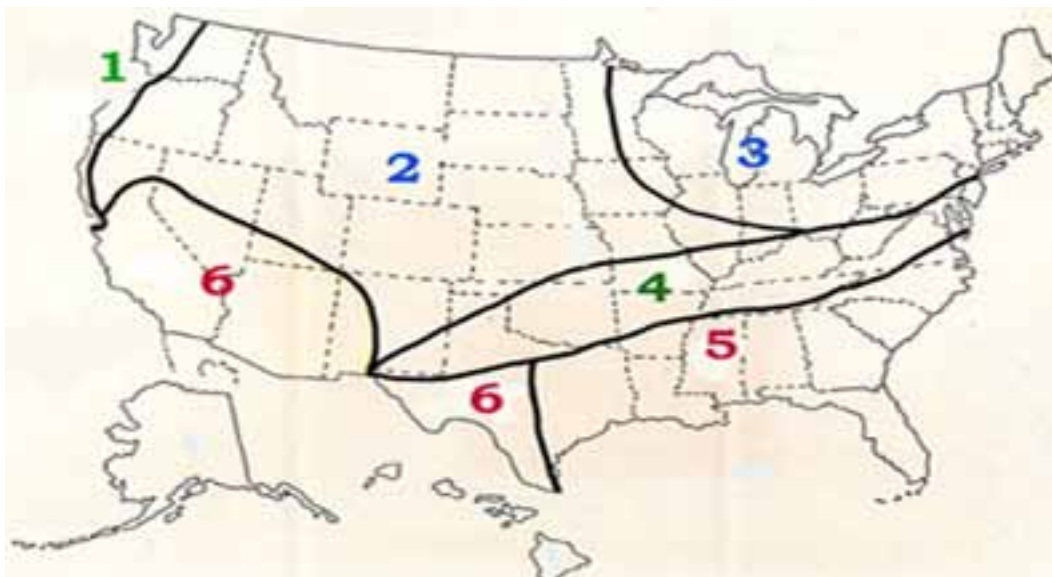
FWF317 4 GM. \$2.25 1 OZ. \$7.25

SHIPPING APPLIES 4 OZ. \$20.95

SHIPPING APPLIES 1 LB. \$42.95 5 LB. \$165.95

Pollinators are **keystone species**. they are essential to an ecosystem. The work of pollinators ensures better harvests and contributes to healthy plants everywhere. Pollinators need to find your garden/yard so plant on the exterior edge but don't forget to invite them in. Space

NICHOLS ECOLOGY LAWN MIX



ECOLOGY LAWNS -We confess to a lasting desire for soft green patches for children and adults to sit and play upon, but a reluctance to get involved with intensive mowing, spraying, fertilizing and irrigating schedules. We believe our Ecology Lawn Mixes are the answers to this continuing dilemma. These are carefully crafted turf mixtures, combining grass, sweet clovers, wildflowers and herbs.

The Northern and Dryland Ecology Lawn Mixes are reminiscent of the old English mixed herbal lawns. The Southland Ecology Lawn Mix is designed to retain that quality with varieties suited for drier climates. The advantages of these lawns over a conventional grass lawn are many. They present an attractive appearance between mowings, the quality of the turf is such that it will not be subject to thatch buildup, and it is both drought and shade tolerant. Suitable for either spring or fall planting in most areas. We want to thank Tom Cook of OSU Horticulture Department for his knowledgeable assistance in developing Nichols Ecology Lawn Mixes.

SHIPPING APPLIES ON 1/4 LB SIZES AND OVER

NORTHERN ECOLOGY LAWN

Suited for Regions 1 and 3; Colonial Bentgrass, Strawberry Clover and White Micro Clover with a trace of Alyssum, Wild English Daisies, Yarrow and Baby Blue Eyes.

LEC103 1/8 LB. SAMPLE \$11.65
1 LB./1,000 SQ. FT. \$52.95 5 LB./5000 SQ. FT. \$196.95

DRYLAND ECOLOGY LAWN

Suited for Regions 2 and 3; Perennial Rye Grass and Fine Fescue, Strawberry Clover and Dutch White Clover with a trace of Alyssum, Wild English Daisies, Yarrow and Baby Blue Eyes.

LEC102 1/4 LB. SAMPLE \$12.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
2 LB./1,000 SQ. FT. \$55.95 10 LB./5000 SQ. FT. \$206.95

SOUTHLAND ECOLOGY LAWN

Suited for Regions 4 and 6; Improved Turf Type Tall Fescue, Strawberry Clover and White Micro Clover with a trace of Alyssum, Yarrow, California Poppy, Pimpernel, Baby Blue Eyes, Creeping Thymes.

LEC104 1/2 LB. SAMPLE \$13.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
5 LB./1,000 SQ. FT. \$62.95 25 LB./5000 SQ. FT. \$222.95

CLOVER

MICRO CLOVER

"Pipolina". Smallest leaf size of any commercial clover. Microclover is tolerant of shade as well as full sun. Forms a healthy turf when planted alone, sown over existing lawns or mixed with grass seed. Deep stoloniferous roots provide drought tolerance and from optimal amounts of nitrogen. Height rarely exceeds 5 to 6". Seldom flowers and does not require frequent mowing or watering. Stays green throughout the year and is a green solution to growing an attractive lawn. Sowing rate is 1 lb per 1000 sq ft.

WE CAN NOT SHIP MICRO CLOVER TO CANADA. SHIPPING APPLIES ON ALL SIZES

LEC107 1/4 LB. SAMPLE \$14.25
1 LB./1,000 SQ. FT. \$41.95

CLOVER

These are perennial clovers provide a permanent ground cover. Versatile and easy to grow. Clovers can be used as perennial cover crop in orchards or gardens. Clover also helps bring pollinators to your area.

WHITE DUTCH CLOVER

T. repens P/6". For a perennial ground cover, living mulch or green manure. Sun to partial shade. Sow alone or in with your lawn seed. Vigorous growth habit. Zones 4 to 9. One pound covers 1,000 sq. ft or 7 lb. per acre.

LEC110 1 OZ PKT. \$2.85
SHIPPING APPLIES ON 1/4 LB SIZES AND OVER
1/2 LB \$7.95 2 LBS \$18.95

STRAWBERRY CLOVER

Trifolium fragiferum P/6". Small pink strawberry like blooms. Does well in slightly alkaline soils. Sow alone or in with your lawn seed. Perennial ground cover. Zones 5-8. One pound covers 1000 sq. ft. or sow 6-10 lbs per acre.

LEC112 1 OZ PKT. \$2.75
SHIPPING APPLIES ON 1/4 LB SIZES AND OVER
1/2 LB \$7.95 2 LBS \$18.95

PLANTING REGIONS FOR NICHOLS ECOLOGY LAWN MIXES

- Region 1— Cool temperature - mild winters; mild to hot summers: Northern Ecology Lawn Mix.
- Region 2 — Cool arid/semi arid - cold winters, hot dry summers: Dryland Ecology Lawn Mix.
- Region 3 — Cool humid - cold winter, hot summers with variable humidity: Northern Ecology Lawn Mix, Dryland Ecology Lawn Mix.
- Region 4 — Transitional Mixture of temperate/semi-tropical - mild to cold winters, hot humid summers: Southland Ecology Lawn Mix.
- Region 5 — Perennial grass blend not available for this region.
- Region 6 — Warm arid/semi arid - mild winter, hot dry summers: Southland Ecology Lawn Mix.



English Daisy



Micro Clover



HOMEBREWING AND WINEMAKING - Part of the fun of country living is providing for as many of your needs as possible. Those of you who enjoy the moderate partaking of mild alcoholic beverages can use your surplus fruit and vegetables to make a wide variety of delicious wines at little cost.

Years ago and a continent away in Presque Isle, Maine, through a cold winter, I learned to make beer in my friend Chad's basement. Truth to be told, the first batch could have been better. We shared with our friends anyway. By the end of the season we had improved considerably. In spring there was a small stash of decent beer. Alas, it didn't last until summer.

I know now that there are no secrets. Only good ingredients, cleanliness, air locks, and patience. It helps considerably to have companions to share the successes with and analyse the mistakes. But that is the way with all of life isn't it? Enjoy. Keane McGee, Brewmaster

BEER KITS

COMPLETE BEER KIT

All you need for 10 -12 gallons of beer except the time and bottles. 2 cans Briess Liquid Malt syrup, corn sugar, yeast, disinfectant, fermentation container, airlock, siphoning equipment, three scale hydrometer, bottle brush, bottle caps, bottle capper, instructions. Choose two cans of BriessLiquid Malt: light, amber, or dark.

MWB103 15 LB. SHIPPING WEIGHT \$123.95

MWB104 • REFILL BEER KIT

Contains the ingredients and caps to make two 5 to 6 gallon batches using canned malt. Choose two cans of Briess Liquid Malt.

MWB104 10 LB. SHIPPING WEIGHT \$59.95

HOMEBREW

PILSEN LIGHT BRIESS LIQUID MALT

MWB211 4 LB. SHIPPING WEIGHT \$15.95

SPARKLING AMBER BRIESS LIQUID MALT

MWB213 4 LB. SHIPPING WEIGHT \$15.95

TRADITIONAL DARK BRIESS LIQUID MALT

MWB215 4 LB. SHIPPING WEIGHT \$15.95

CORN SUGAR - DEXTROSE

Does not give a "winey" flavor to beer.

MWB118 1 LB. SHIPPING WEIGHT \$3.95

ALE -BEER YEAST

American top fermenting beer yeast. Temperature range is between 59° to 75°. One packet makes 5 gallons with low sedimentation.

MWB175 1 PKT. FOR \$3.75

BOTTLE CAPPER

2 handed capper for use with crown caps. Durable, easy to use.

MWB108 1 LB. SHIPPING WEIGHT \$22.95

CROWN BOTTLE CAPS

144 caps. Use on beer and soda bottles.

MWB119 2 LB. SHIPPING \$6.95

SIPHON HOSE

Clear plastic tubing, food grade. 3/8" diameter.

MWB140 6 FT. \$3.95

SIPHON HOSE CLAMP SHUT OFF

Clip slips easily on siphon hose, sturdy plastic.

MWB141 \$2.95

HYDROMETER THREE SCALE

Instructions for use included.

MWB160 1 LB. SHIPPING WEIGHT \$10.95

HYDROMETER THREE SCALE WITH THERMOMETER

Covers all aspects of brewing and winemaking.

MWB144 1 LB. SHIPPING WEIGHT \$17.95

VINOMETER

Used to test the alcohol content of wine.

MWB203 \$3.95

ROUND SHAPED FERMENTATION LOCK

MWB125 \$3.55 EACH 3 FOR \$9.85

S-SHAPED FERMENTATION LOCK

MWB126 \$3.25 EACH 3 FOR \$8.65

NYLON STRAINING BAG

MWB135 14 X 17 IN. \$10.95

#8 CORKS

Fit most wine bottles. Size: 44 x 22 mm

MWB116 10 FOR \$2.95

2 LB. SHIPPING WEIGHT 100 \$25.95

CORKER

Two handled lever corks. Makes corking easier. Works best with #8 corks.

MWB114 2 LB. SHIPPING WEIGHT \$25.95

TEST JAR

Holds hydrometer to allow for ease of testing alcohol content , etc

MWB143 \$5.95

CAMPDEN TABLETS

Potassium metabisulfite, suppresses wild yeasts and bacteria. Sterilizing agent for wine.

MWB111 20 TABLETS \$1.75 100 FOR \$5.65

ACID BLEND

Blend of natural fruit acids. .

MWB154 4 OZ. \$3.25

CITRIC ACID

Supplemental acid keeps fruit from browning.

MWB113 2 OZ. \$2.75 8 OZ. \$11.95

GRAPE TANNIN

Gives bland fruit wines added flavor.

MWB128 1 OZ. \$2.45

PECTIC ENZYME

Removes haze from pectin in fruits.

MWB137 1.5 OZ. \$2.75

ONE STEP CLEANSER

Makes 32 gallons; contains no chlorine or bisulfites.

MWB167 1 LB. SHIPPING WEIGHT \$6.95

SODIUM METABISULPHITE

Makes a sterilizing solution without boiling water.

MWB142 2 OZ. \$1.95

WINE CLARIFIER

Clearing agent for wines.

MWB145 5 GRAMS \$2.75

WINE STABILIZER POTASSIUM SORBATE

Prevents refermentation of finished wines.

MWB149 1 OZ. \$1.95

YEAST ENERGIZER

Boosts fermentation when slow, 1 oz for 15 gallons of wine.

MWB152 1 OZ. \$3.45

YEAST NUTRIENT

Speeds up complete fermentation; better finished wine. Enough for 15 gallons of wine.

MWB152 1 OZ. \$2.95

MONTRACHET WINE YEAST

(Davis #522). All purpose wine yeast, fast-starting, vigorous fermenting strain with high resistance to sulfur-dioxide. Makes 5 gallons of wine. Commonly used for all fruit wines.

MWB134 3 FOR \$2.45 10 FOR \$6.75

CHAMPAGNE YEAST

(Davis #595). Well suited to bottle fermentation along with dry white wine, concentrate and stuck fermentations. Moderate fermentation rate with strong finishing characteristics that assure completion to dryness. Makes 5 gallons.

MWB136 3 FOR \$2.45 10 FOR \$6.75



Seedling Heat Mat



Fogg it Nozzle

SEED STARTING

Our kit includes **Cell trays**- Specify 72 cell or 36 cell tray. **1020 Flat Tray**- use as a watering tray-seedlings absorb water from roots up. No holes in bottom. Set directly on a heat mat. **Clear Dome Lid** helps maintain consistently warmer temperature for rooting area. Reusable

COMPLETE SEED STARTING KIT

MHG302 2 LB. SHIPPING WEIGHT \$7.95
5 SEED KITS 3 LB. SHIPPING WEIGHT \$35.95

1020 SEED FLATS

MHG323 2 LB. SHIPPING WEIGHT 5 FOR \$10.95

72 CELL PLUG TRAYS

MHG324 2 LB. SHIPPING WEIGHT 5 FOR \$10.95

36 CELL PLUG TRAYS-

Cells are 2 5/8" x 2 1/4" allows for more root development and direct transplanting.
MHG571 2 LB. SHIPPING WEIGHT 5 FOR \$10.95

COCO FIBER BRICKS

By product of the coconut harvest. Less acidic than peat moss; absorbs and retains moisture longer than peat moss. Weed and pathogen free, resists fungal growth and bacterial mold. High in root stimulating hormones, some protection against root disease. Use alone or mix with seed starter.

MHG555 -2 LB SHIPPING - 1 BRICK \$ 6.95

HEAT MAT - 10" X 20"

Heat mat provides even bottom heat- 10° to 20° above ambient temperature-Plugs into any 120 volt power source. Waterproof construction.

MHG303 2LB. SHIPPING WEIGHT APPLIES \$39.95

FOGG-IT NOZZLES

FOGG-IT "WATER FOGG" NOZZLE

Solid brass for years of use. The same sprinkler I used as a child. Made in the USA.

LOW VOLUME FOGG-IT NOZZLE

Has a 2 gal per min. delivery of a super soft, fine mist spray. Excellent for spraying delicate blooms, such as orchids, moistening seed beds and seed flats.

MHG220 0.5 LB. SHIPPING WEIGHT APPLIES \$8.95

SUPERFINE FOGG IT NOZZLE

Has a half gal per min. delivery for an extremely fine spray. Especially suited for seedlings or cuttings.

MHG222 0.5 LB. SHIPPING WEIGHT APPLIES \$8.95

NICHOLS NATURAL AIR FRESHENER

Create a relaxing, aromatic, natural environment. Use anywhere in the home to refresh your living space. Lavender and rose are both traditional scents and have been used for centuries to sweeten the air. Both come in a very attractive cobalt blue, plastic sprayer which emits a fine mist.

ROSE SCENT

MSP621 4 OZ. \$7.95

LAVENDER SCENT

MSP622 4 OZ. \$7.95

ESSENTIAL OILS

ANISE-FOOD GRADE

Desserts especially cakes and cookies.

MES400 1/2 OZ. \$8.75 2 OZ.

\$25.25

CITRONELLA OIL

Pleasant scent. Natural insect repellent.

MES406 1/2 OZ. \$6.95 2 OZ. \$17.95

CINNAMON-FOOD GRADE

Use in baking, flavor teas, flavored toothpicks.

MES459 1/2 OZ. \$7.95 2 OZ. \$23.95

CLOVE BUD

Traditional toothache remedy.

MES563 1/2 OZ. \$6.95 2 OZ. \$19.95

DILL-FOOD GRADE

Add to salads, potato salad.

MES408 1/2 OZ. \$8.95 2 OZ. \$27.95

EUCALYPTUS OIL

Inhale to help clear sinuses.

MES409 1/2 OZ. \$6.95 2 OZ. \$17.95

NORTHWEST LAVENDER-FOOD GRADE

Nearly identical to the English Norfolk Lavender

MES416 1/2 OZ. \$10.25 2 OZ. \$27.95

LAVENDER FRENCH-FOOD GRADE

Helps nervous tension, depression. Fragrant.

MES415 1/2 OZ. \$10.25 2 OZ. \$27.95

LEMON-FOOD GRADE

Adds zest to cooking, desserts and crafts.

MES417 1/2 OZ. \$8.95 2 OZ. \$27.95

LEMON GRASS-FOOD GRADE

Cymbopogon flexuosus, medicinal - culinary.

MES571 1/2 OZ. \$9.45 2 OZ. \$27.45

LIME -FOOD GRADE

Citrus flavor for desserts, beverages.

MES453 1/2 OZ. \$6.95 2 OZ. \$17.95

ORANGE - FOOD GRADE

MES422 1/2 OZ. \$6.25 2 OZ. \$17.25

PEPPERMINT-FOOD GRADE

MES426 1/2 OZ. \$9.95 2 OZ. \$27.95

ROSEMARY OIL

MES430 1/2 OZ. \$8.95 2 OZ. \$27.95

TANGERINE OIL

MES433 1/2 OZ. \$6.95 2 OZ. \$17.95

AUSTRALIA TEA TREE OIL

Used as a topical antiseptic. stimulates energy.

MES434 1/2 OZ. \$8.45 2 OZ. \$29.25

FRAGRANCE OILS

BERGAMOT

MES402 1/2 OZ. \$6.95 2 OZ. \$16.95

CARNATION

MES404 1/2 OZ. \$6.95 2 OZ. \$16.95

GARDENIA

MES413 1/2 OZ. \$6.95 2 OZ. \$16.95

JASMINE

MES414 1/2 OZ. \$6.95 2 OZ. \$16.95

ROSE

MES428 1/2 OZ. \$6.95 2 OZ. \$16.95

EYEDROPPERS

Medium - Screw on cap fits 1/2 oz. bottle.

MES410 3 FOR \$2.95 6 FOR \$4.95

Large Screw on cap fits 2 oz. bottles

MES411 3 FOR \$3.25 6 FOR \$4.95

NICHOLS HERB TEAS

AFTER DINNER MINT

A fragrant mint medley with other soothing herbs and spices reputed to aid digestion. Soothing mint flavor lingers and freshens your mouth. Peppermint, spearmint, lime flowers, fennel seed, and ginger.

MTE942 3 OZ. \$5.95

LEMON GINGER SPICE

Lemon peel, lemon grass, dried ginger, cinnamon and cardamom Zippy and like a good ginger snap.

MTE959 3 OZ. \$5.95

LINDEN OR LIME FLOWER

From Tilia trees and considered the most popular tea 'tisane' in France where a fragrant cup is often enjoyed after dinner.

MTE957 3 OZ. \$8.65

RED DRAGON

Hibiscus Flowers, Rose Hips, Lemon Grass, Peppermint, and Orange Peel combine to make a delightful and appealing rose red tea.

MTE927 3 OZ. \$5.95

ROOIBOS

"Nectar of Nature" Leaves of the Aspalanthus linearis, make a delicious, refreshing tea high in anti-oxidants and caffeine free. Good chilled and mixed with fruit juice for iced tea.

MTE948 3 OZ. \$6.55

SERENITEA

Soothing and relaxing after a long day. One of our most popular calming teas. Chamomile, peppermint, lavender, lemon balm, lemon grass and a touch of valerian root.

MTE961 3 OZ. \$5.95

SLEEPY RABBIT

A soothing, sweet scented blend of Peppermint, Chamomile, Wintergreen, and Lemon Balm.

MTE932 3 OZ. \$5.95

SPIRIT TEA

It's from another world - Peppermint, Hibiscus Flowers, Rose Hips, Lemon Grass, and Chamomile make this a pleasurable blend.

MTE935 3 OZ. \$5.95

SUMMER TEA

Combination of Lemon Balm, Raspberry Leaf, Wild Strawberry Leaves, Nettles, Rose Hips, Alfalfa Leaf, Chamomile and Wild Violet Flowers reminds you of lazy summer days.

MTE938 3 OZ. \$5.95

SUMMER SUNSHINE

Golden pink fragrant tea blended especially for an iced summer drink. Serve plain or lightly laced with honey and a sprig of mint. Contains Spearmint, Lemon Grass, Wild Strawberry Leaves, Hibiscus Flowers, Orange Peel and Orange Petals.

MTE937 3 OZ. \$5.95

ROOIBOS

"Nectar of Nature" Leaves of the Aspalanthus linearis, make a delicious, refreshing tea high in anti-oxidants and caffeine free. Good chilled and mixed with fruit juice for iced tea.

MTE948 3 OZ. \$7.35

VANILLA CINNAMON ROOIBOS

Vanilla and cinnamon bring a soothing quality to our rooibos tea. This delightful mix smells like a warm cinnamon drenched with vanilla. Relaxing to curl up with a cup of fresh tea on a winters evening.

MTE951 3 OZ \$7.35



Vanilla Beans



Rosemary



PECTIN

POMONA'S PECTIN

Make delicious jams and jellies, cooked or uncooked, using any amount of honey, sugar, artificial sweetener or no sugar, just pure fruit. Contains a separate packet of monocalcium phosphate for low calcium fruits. Directions and recipes included. 1 oz box makes about 20 cups of jam. Vegetarian.

MCO807 1 BOX \$5.65 4 FOR \$20.95

SALT FREE BLENDS

Our zesty blends contain the finest ingredients available and contain no additives. Add pizzazz to any dish without using salt. Hand mixed in small batches from freshest herbs and spices.

ANNA LIESE'S CREOLE BLEND

Use with seafood, grilled vegetables and meats. Especially good with sautéed Kale. Add salt to your taste. Ingredients: Paprika, Garlic, Black Pepper, Onion, Cayenne, Oregano and Thyme.

MCO837 2 OZ. \$4.95

CURRY POWDER BLEND

Southeastern Indian style; great flavor with little heat. Add salt to your taste.

MCO921 1.5 OZ. \$4.95 3.5 OZ. \$7.95

CAJUN BLEND

A highly seasoned blend of herbs, spices and peppers for that magical Cajun flavor. Great on seafood, barbecues, or beans & rice.

MCO707 2 OZ. \$4.95 4 OZ. \$7.95

DILL WEED & GARLIC

Perfectly blended for seasoning food, for a savory dip or use as a salad dressing.

MCO728 1.5 OZ. \$5.95

FIESTA BLEND

A zesty blend of herbs, spices, chiles and tomato adds a salt free zing to your favorite poultry, salad, and dip recipes. A subtle spicy heat, great on popcorn.

MCO730 2 OZ. \$4.95 4 OZ. \$7.95

GREEK MEATBALL BLEND

Try this traditional Greek meat dish and you will want to serve it again and again. Makes superb meat loaf too Recipes included.

MCO733 2 OZ. \$7.95

GOULASH BLEND

In the Eastern European tradition, flavor-rich with mushrooms, paprika, herbs and spices. Use to season soups, stews and sauces or simply sprinkle over a baked potato. Full flavored but not hot.

MCO784 4 OZ. \$7.95

LEMON PEPPER BLEND

Ideal for those who are limiting the use of salt in their diet. This zesty blend is perfect for fish, poultry, salads and flavored butter. The natural mixture of pepper, herbs and lemon is an ideal flavor enhancer.

MCO754 2 OZ. \$4.95 4 OZ. \$7.95

MALIBU HERB BLEND

This outstanding, carefully balanced herb blend is especially versatile. We're using for grilled vegetables, dips, fish, and poultry. Delicious in a simple summer salad of chopped tomato and cottage cheese.

MCO775 1 OZ. \$4.95

PUMPKIN PIE SPICE

Our own version of Pumpkin Pie Spice. Contains Cinnamon, Ground Mace, Ground Cloves, Ground Ginger, Ground Nutmeg and Ground Allspice. nichols' own herb blends

MCO758 2 OZ. \$4.95

BAKER'S YEAST

Fresh dried yeast with tremendous leavening power. For the lightest bread, punch the dough down twice instead of the traditional once. If you were to buy this much yeast in the usual small packets, it would cost you a lot more. The 2 lbs of Baker's Yeast comes to you in a vacuum sealed bag to ensure freshness. Once opened store in refrigerator for optimum shelf life.

MCO800 5.5 OZ. JAR \$4.95

2 LB. SHIPPING WEIGHT 2 LB. BAG \$16.95

NICHOLS HERB BLENDS

Each of the following herb blends has proportions especially compatible with the types of cooking listed with them. These were popular 60 years ago when Mr. N. P. Nichols blended them and they continue to be our best selling herb to this day.

Beef, Roasts	MCO734	1.5 oz.	\$4.95
Pork, Dressings	MCO776	1.5 oz.	\$4.95
Poultry	MCO777	1 oz.	\$4.95
Pasta Sprinkle	MCO778	1.5 oz.	\$4.95
Italian Spaghetti	MCO780	1.5 oz.	\$4.95
Fish	MCO781	2 oz.	\$4.95
Vegetables	MCO770	2 oz.	\$4.95
Egg	MCO771	1 oz.	\$4.95
Pizza	MCO772	1 oz.	\$4.95
Fines herbes	MCO773	0.7 oz.	\$4.95
Herbs de Provence	MCO774	1.5 oz.	\$4.95

HERBS & SPICES

ANCHO PEPPER GROUND

Used in all kinds of Mexican foods and chili.

MCO701 4 OZ. \$5.35

APPLE PIE SEASONING

A superb blend of spices.

MCO703 2 OZ. \$4.95 3.5 OZ. \$7.55

BAY LEAVES ORGANIC

Soups, stews, sauces, rice dishes.

MCO705 1/2 OZ. \$6.95

CARDAMON

Cookies, confectionaries.

MCO709 1 OZ. \$6.95

CATSUP SPICE

Recipe included. Makes 16 pints.

MCO710 1 OZ. \$3.75

CHILI POWDER HOT

For those who like it hot.

MCO713 2 OZ. \$3.95 4 OZ. \$6.25

CHILI POWDER MILD

This is for those who cannot take it too hot.

MCO714 2 OZ. \$3.95 4 OZ. \$6.25

CHIPOTLE PEPPER GROUND

Fine flavored.

MCO834 2.5 OZ. \$4.95

CHINESE "FIVE SPICES" GROUND

A favorite in Chinese cuisine, ground cinnamon, fennel, cloves, star anise, white pepper.

MCO7152 OZ. \$4.45

CINNAMON INDONESIAN GROUND

Traditional cinnamon used in cooking

MCO717 2 OZ. \$3.95 4 OZ. \$5.75

CINNAMON VIETNAMESE

Ground, premium 5% oil, dark- sweet. Best for baking.

MCO767 1.5 OZ. \$4.25 3 OZ. \$5.95

CINNAMON STICKS

Spiced drinks, potpourri

MCO718 2 OZ. \$5.75

CLOVES

Desserts, pickles, stews.

MCO719 2.5 OZ. \$4.95

CUMIN SEEDS

Added to other spices, breads.

MCO723 2 OZ. \$4.35 3.5 OZ. \$5.95

DILL SEED

Used in green and potato salads, on tomatoes, cottage cheese, corn, cucumbers.

MCO726 3.5 OZ. \$4.65

DILL WEED

Use in green and potato salad, baked potatoes, cucumbers.

MCO727 1.5 OZ. \$4.45

GROUND DILL SEED

Ground dill perfect for salad dressing.

MCO735 2 OZ. \$4.45

SWEET FENNELSEED

Sauces, pork, aids digestion.

MCO729 2 OZ. \$3.95

GARLIC PEPPER

Ingredients: Garlic, salt, black pepper, brown sugar, onion, bell pepper, and parsley.

MCO833 3 OZ. \$4.35 5 OZ. \$6.95

GARLIC, GRANULATED

Adds garlic flavor.

MCO732 5 OZ. \$5.95

GINGER-BAKERS CUT

Crystallized. Fine cut use directly for baking, chutneys or Lavender Ice Cream.

MCO816 5 OZ. \$5.25

GINGER CHUNKS

Delicate flavor, try dipping in chocolate.

MCO825 5 OZ. \$5.25

LAVENDER FLOWERS

Food Grade. Use in deserts, sauces and with fish.

MCO635 1 OZ. \$7.25

MULLING SPICE

Aromatic. Steep in wine or cider.

MCO737 4 OZ. \$5.95

MUSTARD YELLOW ORGANIC

Use in salad dressings, pickles and relishes.

MCO782 5 OZ. \$6.75

NUTMEG WHOLE

Desserts, sauces, vegetables.

MCO741 2 OZ. \$6.75

ONION CHIPS DEHYDRATED

Concentrated flavor for all dishes.

MCO742 3 OZ. \$4.45 6 OZ. BAG \$6.25

PAPRIKA HUNGARIAN

Mild and sweet. For garnishing, stews, goulashes.

MCO745 2 OZ. \$4.25 4 OZ. \$5.75

PAPRIKA, TRIPLE SMOKED

Ground Paprika smoked with hickory.

MCO835 2 OZ. \$4.55

PARSLEY FLAKES

Use as you would parsley.

MCO746 0.5 OZ. \$3.65

PEPPERCORNS TELLICHERRY

Black peppercorns, superior quality.

MCO747 5 OZ. \$6.55

PEPPER COARSE GROUND

Full flavor, no grinding.

MCO828 4 OZ. \$6.55

CRACKED PEPPERCORNS

Full flavored. Pepper grinder not necessary

MCO731 4 OZ. \$5.95

FOUR COLOR BLEND PEPPER

Adds a unique flavor whenever a spicy pepper accent is required.

MCO731 3.5 OZ. \$6.75

PICKLING SPICES

Thirteen spices combine to make one of the finest blends for pickling.

MCO749 3.5 OZ. \$4.95

SAUSAGE SEASONING COUNTRY

An old New England recipe for pork, beef, poultry or a meat substitute.

MCO739 3 OZ. \$6.75

SAUSAGE SEASONING ITALIAN

Made with authentic Italian herbs and spices. Prepares up to 10 lb. Recipe included.

MCO740 3 OZ. \$6.75

VANILLA BEANS

Enjoy the true smooth, creamy vanilla flavor. with a sweet and spicy aroma.

MCO763 3 FOR \$12.95

DRIED HERBS

We love using fresh herbs, but carefully dried, whole leaf herbs, such as ours, are essential in your kitchen.

BASIL SWEET

Pasta, breads, pesto, etc.

MCO704 1.25 OZ. \$4.25

DILL WEED

Salads, breads, dips, soups.

MCO727 1 OZ. \$4.35

OREGANO

Meat, fish, stews,

MCO744 1 OZ. \$4.35

ROSEMARY

All dishes, poultry

MCO751 1.5 OZ. \$4.45

SAGE

Most dishes, poultry

MCO753 1 OZ. \$4.45

TARRAGON, FRENCH

Most dishes

MCO761 1 OZ. \$5.95

THYME

An culinary essential herb

MCO762 2 OZ. \$4.45

CLEAR JEL**CLEAR JEL®**

Modified cornstarch that maintains consistency after canning. Used for pies, sauces and fruit desserts. Recipe sheet enclosed. 1 lb makes 12 fruit pies. Used for canned fruit fillings. 4 cups in a 1 lb. bag.

**MCO802 1 LB. SHIPPING WEIGHT 1 LB. \$7.25
5 LB. SHIPPING WEIGHT 5 LB. \$27.95**

CLEAR JEL INSTANT

Freezer stable. Sets up to full thickness in 10 minutes or less. Recipes included.

**MCO803 1 LB. SHIPPING WEIGHT 1 LB. \$7.45
5 LB. SHIPPING WEIGHT 5 LB. \$28.95**

SOURDOUGH**PIONEER SOURDOUGH STARTER**

This is the same kind of starter used by early Oregon pioneers, in the 1850's. This starter was taken to the Alaska Gold Rush of 1898 and became the basis of the legendary sourdough starters of that country. The more you use it and keep renewing it, the better it becomes. Adding different flours adds to the complexity of the starter. Directions for starting included as well as recipes.

MCO809 4 OZ. JAR \$8.95

FRENCH SOURDOUGH STARTER

Starter used in making those delicious crusty loaves of French Sourdough breads that everyone loves to eat. This starter makes hotcakes light as a feather, and biscuits that melt in your mouth. Directions included.

MCO808 4 OZ. JAR \$8.95

PANTRY PEST TRAP

The perfect solution for pests that contaminate food products. Attractive traps are ready to use anywhere. Exclusive Bio-Lure attracts grain moths, flour moths, meal moths and seed moths. 2 traps and 2 lures, effective for at least 16 weeks.

MHG253 1 BOX (2 LURES) \$10.95



Ginger Chunks



Cajun Blend



Four Pepper Blend



Cinnamon Sticks