

Nichols Garden Nursery

2023



Family Owned and Operated Since 1950

FINE SEEDS, HERBS & GOODS

2023 ORDERING INFO

Our nursery is located in Oregon's famed Willamette Valley between the Cascade Mountains and the Pacific Coast Range Mountains. Our purpose is to bring people closer to nature through gardening while growing nutritional vegetables, herbs and flowers "Nothing can equal the sense of accomplishment of growing hundreds of pounds of vegetables from a few ounces of seeds. It is in the quiet tranquility of a garden where you will find perfect serenity." N.P. Nichols 1913-1975, founder, and my father.

Rose Marie Nichols McGee

This last year brought two significant changes to our business. First we updated our website at NicholsGardenNursery.com. It is now more responsive and reliable. Second, and more important to our local customers, we moved our store from Albany to Philomath. Philomath is a small town nestled just before the foothills of the coast range on Hwys 20/34. Our new mailing address is PO Box 1299, Philomath, OR 97370. Our storefront is at 1136 Main St., across from the Philomath Museum. Our phone number remains the same, 800-422-3985.

SHIP-

PING INFORMATION

Orders consisting of standard size seed packets are charged a single \$4.95 handling charge. Heavier merchandise items when indicated, seed packets of 1/2 lb and over have a weight based shipping charge of \$4.00 per pound.

ORDERS: We start to process your order as soon as it is downloaded, phoned in or received via U.S. Postal Service. Once entered into our database we fill your order and ship it out as soon as possible, usually 1-2 days. Potato tubers, and onion sets are sent as available in Spring. Garlic is shipped in early fall. Orders are sent via U.S. Postal Service, please allow sufficient time for delivery. Our padded shipping envelopes provide extra protection for your 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@nicholsgardennursery.com or betty.nicholsgarden@gmail.com

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

Cover Art by: Marcie Hawthorne

HERB SEEDS

ANGELICA

Angelica archangelica B/6' Bee Plant. Angelica forms a basal clump of large three-sectioned leaves; by the second year it reaches maturity at up to 6 feet. A striking plant in the early spring, white umbel blooms in summer. Candy the stems for use in desserts. Our most frequented larval host plant for the swallowtail butterfly. Native to temperate and subarctic regions in the northern hemisphere. Hardy in zones 4-9.

HRB101 350 MG. PKT. \$3.25

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.

HRB102 1 GM. PKT. \$2.95 1/2 OZ. \$8.25

PURPLE GIANT HYSSOP

Agastache scrophulariifolia P/3-6' Bee Plant. Shade tolerant, sweetly fragrant, licorice scented flowers and foliage. Blooms July through September. The sturdy, erect blue giant-hyssop is one of the most ornamental native mints. Bees, swallowtail butterflies and hummingbirds feed on nectar & pollen. Hardy to zone 4.

HRB291 100 MG. PKT. \$3.25

ANISE HYSSOP

Agastache foeniculum P/2-4' Bee Plant. Edible lavender-blue flowers form fuzzy spikes. The erect branches as well as the blooms have an anise or licorice scent and taste. Attracts beneficial insects, bees and birds to the garden. Leaves make a delicious tea. Short lived perennial, self sows readily. Hardy to zone 4.

HRB152 100 MG. PKT. \$2.95

ARNICA ARBO

Arnica montana 'Arbo' P/12 Improved variety of Arnica Montana with the same anti-inflammatory properties. Plant grow up to 12" tall, up 8" wide. Grows well in woody or sunny areas. Lanky habit, 2" yellow daisy-like flowers. Developed in Germany for field production, this variety is more uniform and easier to grow than the wild form. For external use only. Zones 5-8.

HRB103 25 SEED PKT. \$3.95

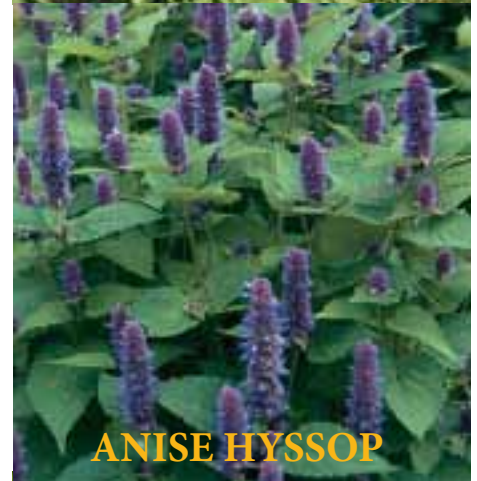
ARISTOTLE BASIL

Ocimum basilicum-OP 10"-12" 72 days. Bee Plant. A new Greek Basil; vigorous, fragrant, fine leaved. Attractive round plants are ideal for edging and containers. Space 6" apart. Harvest several leaves at a time but never cut back to less than 6". One of the finest basil to grow on a bright windowsill. The more you cut and use the more it will grow and develop an elfin appearance.

HBA231 PKT. 30 SEEDS \$2.95



ANGELICA



ANISE HYSSOP



GENOVESE BASIL



SACRED BASIL

SIAM QUEEN BASIL

A/24" Thai Basil. AAS 1997. Bee Plant. Siam Queen Basil is an improved Thai basil; green leaves with striking purple flowers and stems. Intense aroma. Used in southeast Asian cuisine. Attractive container plants.

HBA111 130 MG. PKT. (100 SEEDS)\$3.25

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. \$2.95 1/4 OZ. \$8.65

BERGAMOT PANORAMA MIX

Monarda didyma P/30" Bee Plant. Also known as Oswego 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 have a delectable spicy mint flavor. Give plants ample space to spread out. Grows in full sun or partial shade. Hardy to Zone 4.

HRB115 15 MG. PKT. \$2.95

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. Prefers well drained, moderately fertile soils. Deadhead to prolong flowering. Grow in full or part sun. Hardy to zone 3.

HRB293 100 MG. PKT. \$2.95

BORAGE

Borago officinalis A/2' Bee Plant. Two inch long, light green, hairy leaves have a cucumber-flavor. Blue star like flowers hang in downward clusters and because the flowers are a true blue they are used to garnish salads or desserts. In temperate climates Borage flowers from June to September and in warmer climates Borage can flower almost all year. Consider planting some in the vegetable garden to attract pollinators. Readily self sows but manageable.

HRB116 2 GM. PKT. \$2.95 1 OZ. \$8.25

BURNET SALAD

Sanguisorba minor P/18" Serrated, cucumber flavored leaves used as garnish much like parsley. Use in salads, vinegars, and cold drinks. Plants are attractive in any perennial border, growing 12-18" tall with cone like, red flowers waving above the plants in late summer. Self sows and is drought tolerant. Hardy to zone 1.

HRB117 1 GM. PKT. \$2.95

CALAMINT

Calamintha nepeta P/18" Bushy, rhizomatous, perennial herb of the mint family; native to Europe and the Mediterranean region. Leaves have a delightful peppermint aroma, stems covered with a cloud of frothy light mauve flowers from June to October. Hardy to zone 5.

HRB227 30 MG. PKT. \$2.95

CARAWAY

Carum carvi B/24" Bee Plant. Finely divided, feathery leaves, white umbel flowers. Seeds, leaves, stems and roots are all used. Seeds add a mild citrus-licorice taste used in rye breads, North Indian curries, cheese, and German sauerkraut. Use leaves in soups and salads.

HRB119 400 SEEDS 1 GM. \$2.95 1 OZ. \$7.65

CATMINT

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

HCA120 100 MG. PKT. \$2.95

CATNIP

Nepeta cataria P/30" Bee plant. Downy green triangular shaped leaves, square stems. White to very light pink flowers appear in dense whorls at the end of the stems and blooms over an extended period. Attracts cats and leaves make a calming tea. Drought and deer tolerant. Repels insects such as aphids and squash bugs. Hardy to Zone 4.

HCA121 250 MG PKT. \$ 2.95 1/4 OZ. \$7.25

LEMON CATNIP

Nepeta cataria var. citrata P/30" Bee Plant. Same appearance as common catnip but with a powerful sweet lemon aroma that is not as attractive to cats. Makes a calming, lemon tea. Hardy to Zone 3.

HCA123 40 MG. PKT. \$2.95

CHAMOMILE GERMAN

Matricaria recutita A/18" Fast growing plants with white daisy like flowers, cone shaped yellow centers grow on top of slightly scented frilly foliage. Dry the apple scented flowers for calming tea and hair rinses. Flowers best picked when first open. Will self sow.

HRB123 250 MG. PKT. \$2.95 1/2 OZ. \$10.85

CHAMOMILE ROMAN

Chamaemelum nobile P/6" Strongly scented. Low growing ground cover. Plants grow more dense and compact if trimmed at least once during the season. Makes an attractive feathery green carpet with small yellow, daisy-like flowers. Hardy to zone 4.

HRB124 250 MG. PKT. \$2.95 1/4 OZ. \$15.65

CHERVIL - CURLED

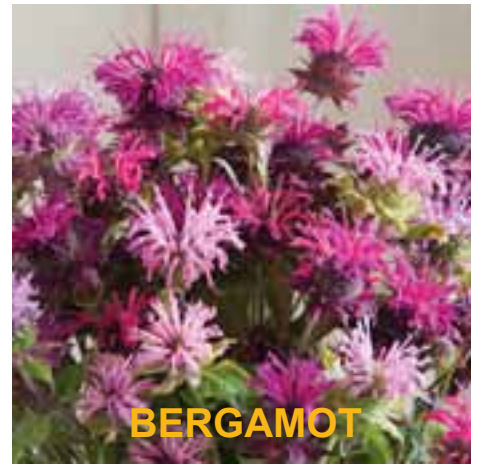
Anthriscus cerefolium A/12" Fine, curly leaved variety. Use leaves in French cuisine, egg dishes, fish and sauces. Leaves are used like parsley. Shade tolerant.

HRB125 3 GM. PKT. \$2.95 1 OZ. \$6.45

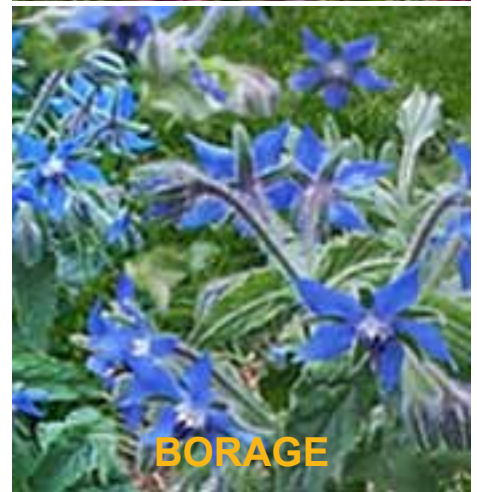
CHIVES

Allium schoenoprasum P/1' Bee Plant. Lavender umbels, long thin leaves. Add chopped leaves to stews, salads, etc. Break flower heads into individual florets before using. Reseeds readily. Cut back to the base after the first bloom and you will be rewarded with another equally abundant bloom time. Hardy to zone 3.

HCH126 500 MG. PKT \$2.95 1/2 OZ. \$6.45



BERGAMOT



BORAGE



CATMINT



CHIVES COMMON

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. Use as you would regular or garlic chives. Hardy to zone 3.

HCH435 500 MG. PKT. \$3.75

GARLIC CHIVES

Allium 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 readily, cut off blooms if you want to minimize reseeding. Hardy to zone 3.

HCH128 1 GM. PKT. \$2.95 1/2 OZ. \$7.95

CILANTRO SLOW BOLT-SANTO

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. \$2.95 1 OZ. \$6.45

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 grown in moist soil with partial shade.

HRB245 180 MG. (200 SEEDS)PKT. \$2.95

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. \$2.95

CUMIN

Cuminum cyminum A/6" Bee Plant. Thread like leaves and umbels of tiny white or rose colored flowers followed by flavorful seeds. The slender, branching stems all grow to same height giving the plant a uniform appearance. Native to the Middle East and east India.

HRB136 1.5 GM PKT. \$2.95 1/2 OZ. \$6.45

DUKAT DILL

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

HDL138 2 GM. PKT. \$2.95 1 OZ. \$7.65

FERNLEAF DILL

Anthem graveolens A/18" Compact, premium baby dill. Dense fern-like foliage, branching at the base. Best cooking variety. Small statured plant makes it suitable for small spaces. Very slow to bolt.

HDL137 350 MG. PKT. \$2.95

LONG ISLAND MAMMOTH DILL

Anthem graveolens OP 2'-3' Bee Plant. Grows 2 to 3 feet tall. Good flavor in both seeds and foliage, best for dill pickles. Mammoth Long Island dill has huge heads, abundant foliage. A head of Mammoth Long Island Dill can yield up to a cup of seeds. Vigorous plant matures quickly. Sow directly into the garden in spring or start indoors for early production.

HDL141 2 GM. PKT. \$2.895 1 OZ. \$7.65

DRAGON'S HEAD

Dracocephalum moldavica. Annual. 18". Bright blue flowers, Eastern Europeans make a tea from the lemon-scented leaves of Dragon's Head. Bee plant easy to grow and will bloom most of the summer if watered regularly.

HRB140 APPROX. 100 SEED PKT. \$2.95

ECHINACEA PURPLE CONE FLOWER

Echinacea purpurea A/4'. From June to October, purple, daisy like flowers are borne on long stems. Drought tolerant. Attracts beneficial insects; leave seedheads on the plants in fall for the birds to feed on. It is believed to stimulate the immune system. Echinacea is a Native American medicinal plant used for over 400 years as a general tonic.

FEC130 100 SEED PKT. \$2.95 1/4 OZ. \$8.25

GLOSSY EPAZOTE

OSSI SEED *Chenopodium ambrosioides* A/2' Pungent culinary herb with smooth leaves used to season Mexican bean dishes and sauces. Vigorous plant grows best in rich soil and full sun. Glossy foliage is unique to this selection by Frank Morton of Wild Garden Seeds. Attracts beneficial insects especially fall syrphid flies. Vermifuge. Start cutting when 12" tall.

HRB143 APPROX. 100 SEEDS \$3.65

FENNEL BRONZE

Foeniculum vulgare nigra P/5' Bee Plant. Copper tinged, fern-like foliage is a striking accent in the vegetable or flower garden. Lofty garden plant, place carefully as it self sows readily. Use leaf tips as garnish for a pleasant anise flavor. Hardy to Zone 5.

HRB144 500 MG. PKT. \$2.95

FEVERFEW

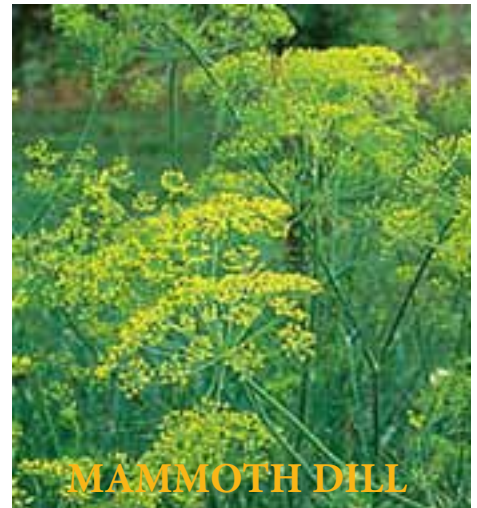
Tanacetum parthenium P/2' Produces sprays of 1" white, daisy-like flowers; white petals with a yellow center. Rub leaves to release a pungent scent. Reputed migraine treatment. Blooms all summer; makes a wonderful cut flower. Will naturalize if flowers are allowed to ripen and dry on the plant. Hardy to zone 5.

HRB146 50 MG. PKT. 150 SEEDS \$2.95

HOREHOUND

Marrubium vulgare P/2'. Traditionally used for cough lozenges, to aid digestion, soothe sore throats, and relieve inflammation. and as tea for colds. Leaves of Horehound are wrinkled and covered with short white hairs giving the plant a wooly appearance. Native to Europe, North Africa and southwest central Asia but is now widely grown in many places including North and South America. Hardy to zone 4.

HRB150 100 MG. PKT. \$2.95 0.5 GM. \$11.45



MAMMOTH DILL



EPAZOTE



BRONZE FENNEL



HYSSOP



LAVENDER



LEMON BALM



LEMON MINT



LOVAGE

HYSSOP

Hyssopus officinalis P/2' Bee Plant. 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 and tea. Easily propagated as an ornamental or sweet herb. Native to southern Europe, Hyssop was brought to America by the colonists and has since naturalized. Hardy to zone 3.

HRB151 100 MG. PKT. \$2.95 0.5 GM \$10.65

JOE PYE WEED

Eupatorium purpureum P/9' Bee Plant. Purple boneset, Queen-of-the-Meadow are among the common names for this statuesque plant. Bears pink to rose purple, vanilla scented flowers in large, open clusters on 9 to 10 ft stalks. Good background plant. Likes light, moist, well-drained soil in a sunny spot. Excellent cut flowers. Easy culture. Hardy to zone 3.

HRB156 50 MG.PKT. 100 SEEDS \$2.95

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. \$2.95

LAVENDER ENGLISH

Lavandula angustifolia P/3'. Bee Plant. Lavender is native to the Mediterrean 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. Repels moths. Zone 5.

HRB158 150 MG. PKT. \$2.95 1/2 OZ. \$17.25

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. Self sows readily, cut back before seeds form. Zone 4.

HRB160 100 MG. PKT. \$2.95 1/4 OZ \$7.95

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. HRB161 200 MG. \$2.95 1/4 OZ \$7.95

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 often exceeds 6 feet. The leaves, which resemble celery leaves, and stalks are used as a celery substitute; roots as a vegetable. Anytime a recipe calls for celery use lovage without worrying about the strings common on celery. Hardy to zone 5.

HRB162 1 GM. PKT. \$2.95 1/4 OZ. \$6.65

MARJORAM, SWEET

Origanum majorana TP/2'. Bee Plant. A versatile culinary herb for soups, salads and meats. Oval 1" leaves are grey-green, and slightly hairy. Upright branching stems grow up to 2' . Greeks used it to make garlands; they believed Marjoram symbolized joy, harmony and peace. Sprinkle over fresh salads, add to soups, stews, and various sauces. Hardy to zone 9.

HRB164 250 MG. PKT. \$2.95 1/2 OZ. \$8.25

MARSHMALLOW

Althaea officinalis P/3'. Marshmallow leaves are 2 to 3 inches long, lobed and irregularly serrated, soft and velvety. Pale pink flowers bloom in late summer. Original marshmallows were made of the powdered root, sugar and water. In the ancient times, *Althaea officinalis* was used for soothing coughs and colds along with irritated skin. Marshmallow is used as a food by the larvae of some species of Butterflies. Hardy to zone 3.

HRB165 300 MG. PKT. \$2.95

TRUE GREEK OREGANO

Origanum v. heracleoticum P/2'. Bee Plant. White flowers, green foliage, small, hairy, oval leaves. Native to Mediterranean countries and western Asia. Used by the Assyrians during Greek and Roman times as early as 3000 BC. 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. \$2.95

PERILLA GREEN

Perilla frutescens A/3'. Also known as shisho, the large, green, cinnamon scented leaves are used in Japanese and Korean cookery. Once an important vegetable in ancient China. Chinese medicinal reputed to have antioxidant and antinflammatory properties.

HRB176 300 MG. PKT. \$2.95

PERILLA -PURPLE

Perilla frutescens A/3'. Used extensively in Japanese cooking; also called Beefsteak plant. Use the bud with raw fish and partially mature seeds spice dried shrimp and fish. Large purple leaves; grow as an ornamental edible in the vegetable garden or flower border. Makes an attractive container plant.

HRB175 300 MG. PKT. \$2.95

ROSEMARY

Rosmarinus officinalis P/3' Bee Plant. This new rosemary seed strain has vigorous germination. Sow seed in the spring and plants will grow into a mature plant by fall. Nice fragrance and culinary quality, upright plants. Does best in well drained soil and full sun. Harvest fresh rosemary sprigs all year. Native to the Mediterranean areas, especially along the coast. *Rosmarinus* is translated as "Dew of the Sea" ; used by the early Greeks and Romans. Hardy to zone 7.

HRB265 150 MG. PKT. \$2.95

RUE

Ruta graveolens P/3'. Fern-like, compound grey-green leaves. Grows into a lush bush that rarely needs to be pruned. Insignificant yellow flowers in spring. Native to Eurasia and the Canary Islands. Repels fleas, flies and stinging insects. A rash may occur after contact with Rue foliage and subsequent exposure to sunlight. Wear long sleeves and gloves around rue. Hardy to zone 4.

HRB181 200 MG. PKT. \$2.95

SAGE

Salvia officinalis P/2'. Bee Plant. Sage is another herb from the Mediterranean region. First used by the Greeks and Romans as a meat preservative. Emperor Charlemagne had sage planted in Germany in 812 AD to use in trade. Use leaves in poultry stuffing, sausage, pork dishes, soft cheese. Tea from leaves is good for colds. Grey green leaves, lavender-blue flowers on short, upright spikes. Hardy to zone 3.

HSA183 1 GM. PKT. \$2.95

SUMMER SAVORY

Satureja hortensis A/18". Bee Plant. Grows moderately fast. The upright plants of Summer savory bear narrow oblong, grey-green leaves; flowers are small, tubular, 2-lipped, and purple or white. Use the leaf in salads, with eggs, meat dishes, sausage, stuffing, and with string beans.

HRB187 1 GM. PKT. \$2.95 1/2 OZ. \$12.95

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; foliage remains green throughout the winter. Traditionally used in bean, lentil, and potato salads, dried bean dishes, and stuffings. Benefits from a hard pruning in early fall in moderate climates or early spring in cold areas. Hardy to zone 5.

HRB188 100 MG. PKT. \$2.95

SOAPWORT - ROCK

Saponaria ocymoides P/10" Reddish stem, ovate green leaves topped with a profusion of pink flowers in early spring. Lovely draping over the edge of a container or in rock garden. Drought tolerant, once established rarely needs additional watering. Hardy to zone 3.

HRB189 200 MG. PKT. \$2.95 1/2 OZ. \$9.65

SORREL, GARDEN

R. acetosa P/3'. Garden Sorrel's juicy stems are 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 1 GM. PKT. \$2.95

SORREL BLOOD-VEINED

Rumex sanguineus var. sanguineus. Perennial. 12". Upright leaves are brightly veined in dark red. Reduce self seeding by cutting the flower heads off before seeds ripen. Used the same as garden sorrel. Hardy to zone 4.

HRB211 50 MG. PKT. \$2.95

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. A very tender perennial; protect from colder weather and frost. Keep blooms trimmed off; never allow seed to set or the plant will die. Zone 10.

HRB243 15 SEEDS PKT. \$2.95 50 SEEDS \$8.65

SWEET ANNIE

Artemisia annua A/6'. 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 wreathes. Hardy to zone 3.

HRB197 25 MG. PKT. \$2.95

TAGETES LUCIDA

A/18-30" Mexican Tarragon. Shiny green linear leaves with small golden yellow flower heads on the ends of the stems in late summer. Fresh or dried leaves used as a tarragon substitute or tea. Grows especially well in hot climates.

HRB261 APPROX. 100 SEED PKT. \$2.95

UPRIGHT THYME

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

HRB208 250 MG. PKT. \$2.95 7 GM. \$8.45

CREeping THYME

Thymus serpyllum Mother of Thyme P/3"-5". Bee Plant. Used as a ground cover, between stepping stones and in rock gardens, where it tumbles over and around rocks effortlessly. Forms a mat of rosy-purple flowers. Once established water infrequently through the summer months. Hardy to zone 5.

HRB199 250 MG. PKT. \$2.95 7 GM. \$11.65

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. \$2.95

WORMWOOD

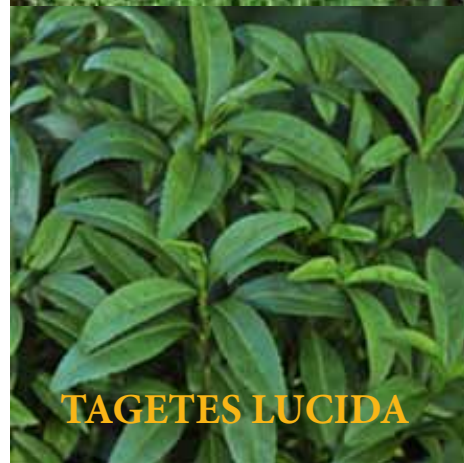
Artemisia absinthium P/3'. The absinthe herb. Woody perennial with attractive silver-gray foliage. One of the most bitter herbs. Leaves laid amongst clothes will repel moths. Hardy to zone 5.

HRB203 10 MG. APPROX. 100 SEEDS \$2.95

WHITE YARROW

Achillea millefolium P/1' to 2' Featherly, fernlike leaves grow alternately up the stem to the white flower heads. Blooms in summer. Often planted as a ground cover; attracts beneficial insects to your yard. In earlier days yarrow was referred to as *herbal militaris*, for its use in staunching the flow of blood from wounds.

FWF224 2 GM. PKT. \$2.95 1 OZ. \$8.95





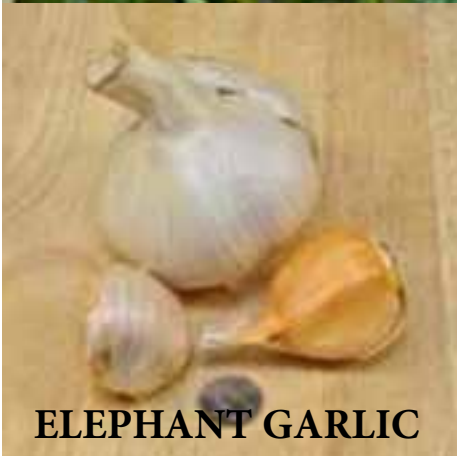
MAGIC MOLLY



SATINA



AMAROSA



ELEPHANT GARLIC

POTATO TUBERS

All potato tubers are virus free seed potatoes produced in upper state Washington. Plant Potatoes in early spring for a harvest in mid to late summer.

Potatoes Ship starting late February until sold out. A Shipping fee applies on all sizes of potatoes.

RUSSIAN BANANA

Late maturing, yellow skins, golden flesh small fingerling potato approximately 1" in diameter and 2"-3" long. This banana shaped fingerling produces abundant yields of smooth, waxy textured and richly sweet flavored small tubers.

MBL143 0.5 LB.\$6.95 1.5 LB. \$15.95

AMAROSA FINGERLING

Late maturing fingerling potato noted for red to burgundy skin and red flesh that holds its color when cooked. Resistant to scab and tuber blight.

MBL180 0.5 LB \$6.95 1.5 LB \$15.95

PURPLE MAJESTY

Distinctive deep color, particularly high in anthocyanins. Round to oblong, smooth skinned tubers add color and flavor to any dish. Early to Mid season maturity.

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

MAGIC MOLLY

Mid season oblong fingerling shape. Purple skin and purple flesh that keeps its color when cooked. Long tubers are firm and slightly waxy, good keeper. A seedling of Red Beauty, Magic Molly was developed by Bill Campbell of Alaska.

MBL182 0.5 LB. \$6.95 1.5 LB. \$15.95

CHIEFTAN

NEW 2023

Mid-season variety producing round to oval-shaped red-skinned tubers. Shallow or medium-depth eyes and white inner flesh. Moderate resistance to some diseases, such as late blight, common scab, potato virus A, and verticillium wil

MBL199 0.5 LB. \$6.95 1.5 LB. \$15.95

SATINA

NEW 2023

Slightly oval with thin, light gold skin and buttery yellow flesh. Matures early. Bred by the University of Guelph in Canada. An excellent substitute for Yukon Gold which is not available this season.

MBL197 0.5 LB. \$6.95 1.5 LB. \$15.95



CHESNOK RED

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 starting early September. **SHIPPING APPLIES ON ALL GARLIC ORDERS**

ELEPHANT GARLIC

Allium ampeloprasum It was at Nichols Garden Nursery in 1950 that Elephant Garlic was first grown commercially and introduced to American gardeners as "Elephant Garlic." A huge variety producing bulbs weighing up to one pound or more. Mild flavor.

MGB104 8 OZ. \$11.25 1 1/2 LB. \$25.95
5 LB. \$56.95

DUGANSKI GARLIC

Hardneck. Marbled purple strain. Nice size cloves, 6 per bulb. Medium brown blushed slightly with purple. Late season garlic originally from Kazakhstan. Best storing garlic.

MGB137 0.5 LB.\$15.45 1.5 LB. \$32.95

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. \$15.45 1.5 LB \$32.95

DEERFIELD GARLIC

Hardneck Attractive purple stripe garlic, collected in Vietnam in 1994. Burgundy stripes on creamy white skin with uniformly large bulbs and outstanding flavor. Best storing garlic with higher sugar levels, stores 5 to 6 months. Mid-season, rocambole hardneck

MGB129 0.5 LB. \$15.45 1.5 LB \$32.95

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.

MGB200 2 LB. SHIPPING WEIGHT \$27.95

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. Plant in an area that is dry from June until the end of August; grow in containers that can be moved during this time if your area experiences frequent natural rainfall in summer. Cultural and harvesting directions included.

SHIPS SEPT THRU OCTOBER

MBL125 6 BULBS \$7.95 12 BULBS \$13.25
50 BULBS (2 LB. SHIPPING APPLIES) \$45.25

NICHOLS GARDEN VEGETABLES

ARTICHOKE

Cynarus scolymus. One of the oldest cultivated vegetables, prickly on the outside the centers are succulent and sweet. Attractive perennial that can be successfully grown in most parts of the country. In cold climates mulch, wrap with burlap or grow in containers to bring indoors during winter. Artichokes are a good source of dietary fiber, vitamin C, folate and magnesium.

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 4½" diameter; enjoy the mellow, mild flavor. Overwinters well in the Northwest; cut plant back to 10" and mulch with straw.

VAR606 20 SEEDS \$3.95 100 SEEDS \$12.95

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. \$2.95 7 GM. \$6.35

ASPARAGUS

ASPARAGUS SEED UC 157 F2

Asparagus officinalis "UC 157" Hybrid. Early production, uniform size and color. Heavy yields of dark green spears with multi-spear initiation. Higher yields than other commercial varieties. Asparagus UC 157 F2 is a perennial, heat tolerant variety that grows in cold regions as well as warmer climates, zones 3 to 9. Asparagus UC 157 F2, released by UC Davis, is the second generation of UC157 developed by Frank Takatori and Frank Southers at the University of California at Riverside in 1978. Choose your site carefully, as asparagus will continue to produce a crop for up to 30 years. Planting directions included with each packet.

VAP101 2 GM. 25-30 SEEDS \$3.25

ASPARAGUS HARVESTING

Be patient and do not harvest the first year; do leave a few fronds growing for photosynthesis. In the second season you can harvest for two to three weeks until the spears develop ferny stalks. This encourages the roots to store food for the next year's growth. Leave some fronds on the plant until fall when they will brown out. At that time you will cut them off and clean the asparagus bed. In the third year and thereafter, harvest can last 8 to 12 weeks. Harvest by snapping the spears off at or near ground level.



a fresh set of blossoms. Avoid overhead watering to keep vines healthy and prevent the spread of disease. 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 consistently 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 with same firm texture, crunch and taste as pole Blue Lake types. Resistance: common mosaic. Favorite among home gardeners; producing an abundance of dark green 5-6" beans. One of the most delectable green beans. Excellent fresh, frozen, canned or pickled. Can be planted in a variety of situations across the country.

VBE129 2 OZ. PKT. \$3.25 1/4 LB. \$5.75
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.95 1 LB. \$15.95

TENDERGREEN BUSH

OP 55days Uniform medium green bean best harvested when round, meaty pods are 5-6" long. Stringless and easy to harvest. A proven winner for fresh eating as well as freezing. AAS 1941

VBE627 2 OZ. PKT. \$3.25 1/4 LB. \$5.75
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.95 1 LB. \$15.95

DERBY BUSH

ORGANIC OP 57 days. Scores high 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 to harvest. **ALL AMERICA SELECTON 1990.** White seed.

VBE006 1 OZ. PKT. \$3.95 2 OZ PKT. \$6.95

BEANS

Phaseolus vulgaris

Green beans are easy to grow. Sow seeds ¾" to 1" deep when soil temperature remains between 60° and 85°. Germination occurs in approximately 10 to 14 days. A 2-oz. pkt plants a 20 to 30' row. After picking beans, give plants a thorough watering to encourage



IMPERIAL STAR



DERBY BUSH BEAN



PROVIDER BEAN



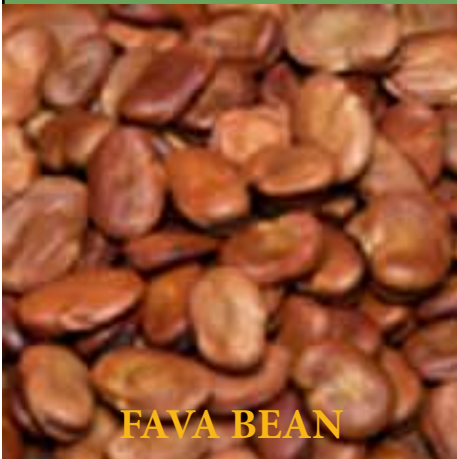
BUSH BLUE LAKE



FORTEX BEAN



PURPLE PODDED



FAVA BEAN



SANTA MARIA PINQUITO

PROVIDER GREEN BUSH BEAN

OP 50 to 60 days. Ht. 15"-20". Quick to germinate green beans tolerate cool soil so they can be planted earlier than other beans. Excellent flavor, hardiness and reliability as it weathers the weather. Generous producer of 5"-6" fleshy round beans. The most widely grown bush bean in the U.S.

VBE131 2 OZ. PKT. \$3.25 1/4 LB. \$5.75
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.95 1 LB. \$15.95

GOLDEN GOAL BUSH WAX^{PVP}

OP 62 days. Golden yellow pods are slim and tender. Best picked when 5" to 6" long. Large plants are vigorous with an abundant and concentrated yield. Sweet flavor, excellent for freezing. These seeds are smaller than most bean seeds so an ounce of seed will go further. White seed.

VBE607 1 OZ. \$3.45 2 OZ. \$6.25

ROMA II BUSH

ORGANIC 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 1 OZ. PKT. \$3.95

ROYAL BURGUNDY BUSH

OP 60 days. **Heirloom.** Tender, stringless, slightly curved 6" 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.

VBE201 2 OZ. PKT. \$3.25 1/4 LB. \$5.75 SHIP-
PING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.95 1 LB. \$15.95

NICKEL BUSH FILET

OP 56 days Height 22-26" Stringless, high quality, tender French filet is slow to develop small white seeds. Harvest these delicious high quality beans when 4"-5" and 1/4" in diameter; pick every 2-3 days. Concentrated set. Tolerant of temperature swings from cool to hot. High disease resistance to anthrax and bean mosaic virus.

VBE209 1 OZ. PKT. \$3.45

POLE BEANS

Pole Beans require trellising or support and produce over a longer period than a bush bean. Water after each picking for better production.

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 (long, slender green bean). Flavor and production rivals that of the heirloom Oregon Blue Lake Pole Beans. Most commonly picked when 10"-11". Vigorous, productive vines. Brown seeded which is associated with richer flavor.

VBE123 50 SEED PKT. \$4.95 150 SEEDS \$12.95

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. \$3.25

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. **NOTE:** limited supply this season-1 pkt per customer.

VBE017 1 OZ. PKT. \$2.95 2 OZ. PKT. \$5.45

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. \$3.25

SEYCHELLES POLE

OP 55-65 Days. Pods are crisp and tasty with small seeds even when beans are 5" to 6" long. Stringless pods are slow to develop seeds extending the harvest time. Dark green beans are slender, tender, smooth and straight. Vigorous vines produce abundantly throughout the season, starting early and finishing later in the growing season. Vines grow 7 to 9 feet tall; trellising required but well worth the work. White seeds.

VBE141 1 OZ. \$3.25

MISC BEANS

Includes beans that are grown for dried beans, soybeans and the uncommon varieties.

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, but we find Borlotto to be the best. Seeds have a tan background with markings of red and deep brown. Use both fresh and dry shell.

VBE135 2 OZ. PKT. \$3.25 1/4 LB. \$5.75
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$8.95 1 LB. \$15.35

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. Outstanding variety in the realm of dried beans.

VBE615 2 OZ. PKT. \$3.25 1/4 LB. \$5.75

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. Fava beans are also used as a cover crop. Plant in fall and work under in spring. Brown seed.

VBE007 2 OZ. PKT. \$3.25 1/4 LB. \$5.75
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB \$8.95 1 LB \$15.35

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

WINGED BEAN

Psophocarpus tetragonolobus OP 75 days. **Heirloom.** 6-10' All parts of this high protein tropical plant are edible; beans, foliage, blue flowers and tuberous root which resembles a potato. Pick tender, tasty four-sided pods when 1"-2". Once well established harvest leaves like spinach. Then come the beans. After frost harvest the root. Grow a few and learn why it's often called a supermarket on a vine. Day neutral selection recommended for northern gardens. Needs consistently warm soil to germinate and grow. Plant late spring or early summer.

VBE653 25 SEED PKT. \$4.25

YARD LONG BEANS

YARD LONG ASPARAGUS

Vigna unguiculata OP 80 days. 4-5' This unique bean is stringless and has long been valued in Asia for its sweet, light taste and crispness. Long, slender beans are best picked and eaten at 18" long. If allowed to mature can be used as a dry bean. Requires warm weather and thrives in midsummer heat. Good for greenhouse culture. Pole bean.

VBE025 1/2 OZ. PKT. \$3.75 1 OZ. PKT. \$6.35

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 harvest period.

VBE618 1/2 OZ. PKT. \$3.75 1 OZ. \$6.35

BEET

Beta vulgaris Tops, rich in vitamin A; roots are good source of folate and anti-oxidants. Sow seeds in very early spring and every three to four weeks until July for a continuous supply. Early on cut a few leaves from each plant to use as greens, cooked or raw. Beets can overwinter in the garden in zones 7 to 9. **Approx. 1500 to 2000 per oz. 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.

VBT551 5 GM. PKT. \$2.95 1 OZ. \$7.95

CHIOGGIA BEET

OP 55 days. **Heirloom** Round, exceptionally sweet roots have alternating concentric rings of cherry red and white. Italian heirloom originated in Chioggia, Italy, and first mentioned by the historic seed house Vilmorin in 1840. Shred fresh to add color to any salad or roast in the oven to enhance the natural sweetness. Lovely soft pink when cooked.

VBT552 5 GM. PKT. \$2.95 1 OZ \$7.95

CYLINDRA BEET

OP 60 days. This cylindrical 8" long, 1 1/2" 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 attractive in any dish.

VBT127 5 GM. PKT. \$2.95 1 OZ. \$7.95

DETROIT DARK RED BEET

OP 58 days. **Heirloom** 1935. Productive, smooth round roots are 2 1/2" to 3" diameter. Dark red beets are solid and store well. Young red tinged leaves good for salad mixes. Downy mildew resistant. Detroit Beets will overwinter in the ground in areas with a moderate winter. In fact the flavor improves with a chill.

VBT553 5 GM. PKT. \$2.95 1 OZ. \$7.95

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.

VBT625 5 GM. PKT. \$3.25 1 OZ. \$8.25





GERMAN LUTZ

BEETGOLDEN

OP 55 days. **Heirloom.** The luscious golden roots are amazingly tender and do not bleed like red beets. This new colored beet was introduced in the 1940's and remains a favorite to this day. 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.

VBT129 2 GM. PKT. \$3.25 1 OZ. \$12.95

GERMAN LUTZ WINTER LONG KEEPER-

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

VBT128 3 GM. PKT. \$3.25 1/2 OZ. \$8.25



BELSTAR

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. 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

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

VBR419 250 MG. PKT. \$3.95

CALABRESE GREEN SPROUTING

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. \$2.95 1 OZ \$9.95

PURPLE SPROUTING

OP 120 days. **Heirloom.** Hardy. Must over-winter 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 for best side shoots. Purple shoots turn green when cooked.

VBR307 2 GM. PKT. \$2.95 1/2 OZ. \$6.65

VERONICA BROCCOLI

Hybrid 77 days. A stellar Romanesco with a mellow, almost creamy taste and texture. Unique lime green color with a nice brassica flavor. 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 25 SEED PKT. \$4.25

WALTHAM 29 BROCCOLI

OP 29 -74 days. **Heirloom** 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, good fall production.

VBR339 2 GM. PKT. \$2.95 1 OZ. \$8.95

BROCCOLI RAAB

Brassica rapa var. ruva Often called, rabe or rapini is not broccoli but is in the same vegetable family. Harvest the buds and leaves which have a slightly bitter but nutty flavor, blanch and sautee in Olive oil. Broccoli Raab doesn't head like broccoli, but produces an abundance of leaves, buds and stems. Most often used in Mediterranean cuisine. Closely related to turnips.

SORRENTO FALL RAPINI

OP 30-50 days. **Heirloom.** 14"-16" tall. A most robust and vigorous variety. Large leaves, lots of flower buds, with excellent taste. The broccoli-like flavor is lively and pungent, stir-fry and combine with a little garlic, sausage and pasta. You can make several cuts and light frost does no harm. Can be sown spring or summer but produces a larger plant from fall sowing.

VBR140 1 GM. PKT. \$2.95 1/2 OZ. \$9.95

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. \$2.95 1 OZ. \$9.95

SPIGARIELLO LISCIA

OP 45 days **Heirloom** 30" plants. An ancient form of broccoli from southern Italy. Leaves may be repeatedly picked, stripped from the stems and used in sautés and soups. 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.

VBR421 1 GM. PKT. \$2.95



WALTHAM



SORRENTO RAPINI



SPRING RAAB

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.**

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. \$2.95 4 GM. \$8.45

EDIBLE BURDOCK

BURDOCK TAKINOGAWA LONG

Arctium lappa OP 120 days. **Heirloom** Biennial. 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.

VBD140 2 GM. PKT. \$2.95 7 GM. \$5.95

CABBAGE

Brassica oleracea Capitata group. Rich in folates, vitamin B, and anti-oxidants. Sow in early summer (August 1st at the latest) 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. Forget about boiling cabbage, it has seldom done a thing for cabbage flavor; stir fry, roast or steam instead. **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. \$3.25 500 SEEDS \$10.95

BRUNSWICK CABBAGE

OP 85-95 days. **Heirloom** Outstanding cabbage for kraut. Dense flavorful heads average 6-9 lbs. These firm, drum shaped cabbages. Choice, late season variety stores well.

VCA157 1.5 GM. PKT. \$2.95 1/2 OZ. \$7.25

EARLY JERSEY WAKEFIELD

OP 65 days. **Heirloom.** Pointed heads, tightly folded, tender and crisp. Solid heads weighs 3 to 4 lb. Compact plants can be grown close together. Favorite for early harvest, dark green head makes excellent salad cabbage.

VCA142 2 GM. PKT. \$2.95 1/2 OZ. \$7.25

KYOTO #3 CABBAGE

OP 80 days. Japanese **Heirloom** Mid season cabbage. Barrel shaped heads weigh 6 to 7 lbs. Bright green leaves with attractive white veining; mild taste. Use in stir fry, soups or fresh in salads.

VCA565 1 GM PKT. (200 SEEDS) \$3.25

NICHOLS CABBAGE BLEND

Hybrid Three cabbages in one mix. An exceptionally beautiful blend of the three finest small framed cabbages we have ever grown; Tiara F1, Alcosa F1 and Omero F1. Can be picked at differing times and stages of development.

VCA665 0.4 GM. PKT. \$3.55 4 GM. \$12.65

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.

VCR161 25 SEEDS \$2.95

SEED STARTING KITS

All the trays and domes in our kit last many seasons. Wash in a mix of 1 part bleach and 9 parts water before using again. Store out of direct sunlight.

Our kit includes:

50 Cell Plug trays-Also known as cell trays, have individual cells perfect for starting seeds.

1020 Flat Tray- This tray has no holes in the bottom.

Clear Dome Lid- The dome helps maintain consistently warmer temperature and moisture in the seed starting mix.

All trays listed above are 10" x 20" and are interchangeable.

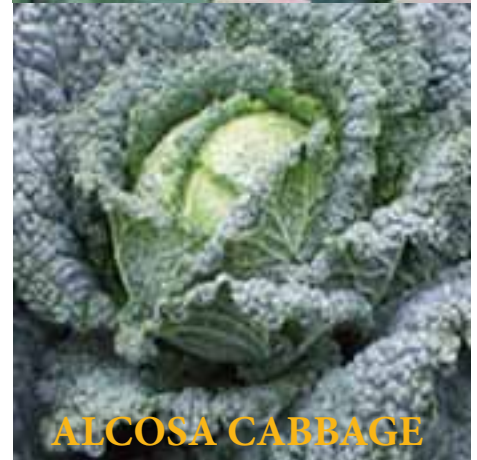
COMPLETE SEED STARTING KIT

MHG302 3 LB. SHIPPING WEIGHT \$13.95

5 SEED KITS 5 LB. SHIPPING WEIGHT \$62.95



LONG ISLAND



ALCOSA CABBAGE



BRUNSWICK



CARDOON



EARLY JERSEY



ATOMIC RED



SCALET NANTES



TENDERSWEET



YAYA

CARROTS

Daucus carota subsp. 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 harvesting as needed in zones 6-9. As winter advances the carrots get sweeter. **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. \$2.95 7 GM. \$9.75

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. Developed during the 18th century in the Chanteney region of France. It was first introduced in the famous seed catalog of Vilmorin-Andrieux in the late 1800s.

VCT163 2.5 GM. \$2.45 1/2 OZ. \$4.95 1 OZ. \$7.95

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.

VCT411 1 GM. PKT. \$2.65 7 GRAMS \$8.75

LITTLE FINGER CARROT

OP 60 to 68 days. **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 down. Can tolerate heavy soils better than most varieties. Harvest when 4" long and certainly no more than 5".

VCT209 1 GM PKT. \$2.65 7 GRAMS \$8.75

SCARLET NANTES CARROT

OP 60 days. **Heirloom.** Classic, sweet, and tender crisp. Versatile; use cooked, fresh, or for juicing. Bright red orange, 6" to 8", slim tapered roots are nearly coreless. Stores well, especially when left in the soil even thru winter. Good use as baby carrots. Grows well in different conditions and soil types.

VCT207 2.5 GM. \$2.45 1/2 OZ. \$4.95 1 OZ. \$7.95

DEEP PURPLE CARROT

Hybrid 70 days. Deep purple color all the way through to the core. 7" to 8" tapered roots add color to salads, snacks, color will diminish slightly when cooked. Tall healthy tops for ease of harvest.

VCT221 1 GM. PKT. \$3.25

RAINBOW BLEND CARROT

OP 75 days. 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 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. \$3.25 7 GM. \$9.25

PURPLE HAZE

Hybrid. 70 days. Purple on the outside and orange on the inside. These sweet tasting 8-10" roots are best eaten raw so the showy color is on display. Cook and the color and flavor lessens but the high levels of anthocyanins remain. 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.

VCT205 1 GM. PKT. \$3.25

OXHEART CARROT

OP 80-90 days **Heirloom.** An old time favorite that was listed in our first catalogs. Oxheart is a heart shaped chantenay carrot, grows 5-6" long often weighing a pound or more. Even at this size, it is tender and sweet. Grows in any type soil but especially suited for growing in rocky or clay soils. Introduced in the U.S. from France in the late 19th century.

VCT435 1 GM PKT. \$2.65 7 GM \$8.95

TENDERSWEET CARROT

OP 75 days. **Heirloom.** 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. Introduced in 1928 by the long extinct Peter Henderson & Co. "The Sweetest, Tenderest and Hardest Red Carrot Grown."

VCT641 2 GM. PKT. \$2.45 0.5 OZ. \$4.95 1 OZ. \$7.95

YAYA CARROT

ORGANIC Hybrid 60 days. A very sweet, crunchy, Nantes carrots grows 4" to 6". Holds well in the ground; sweetness intensifies with cool weather. In areas of moderate winters carrots can be left in the ground and harvested all winter. 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. \$3.25



OXHEART

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.(60 SEEDS) \$3.95

CELERY

Apium graveolens var. dulce An ancient marshland plant thrives in loose, rich, moist soil. The stalk as well as the seed is 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

OSSI SEED 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. Another great selection bred by Frank Morton

VCE175 0.25 GM. PKT. \$3.25

GIANT PRAGUE CELERIAC

Apium graveolins var rapacium. OP 110 days. **Heirloom.** 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 2 to 4 inches in diameter. Fall harvested roots taste better and store longer. 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. \$2.95

CHICORY

Cichorium intybus Long appreciated by Europeans. Today more Americans are growing Chicory for its piquant taste. Rinse in warm water to remove any traces of bitterness. **Approx 450-700 seeds per gram.**

WILD GARDEN CHICORIES

OSSI SEED ORGANIC OP 65 days. **Heirloom.** A mix of about 8 heirloom Italian chicories, grown 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.

VC1604 400 MG. PKT. \$2.95

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.

EARLY TREVISO RADICCHIO

ORGANIC OP 85 days. **Heirloom.** Classic Italian radicchio that is easy to grow and cold hardy. The burgundy red color on the long, pointed foliage does not develop until cold weather in fall. Sow in July for winter crop. First leaves are mottled green, followed by lovely crimson heads, white veining. I like planting these in a container and then adding pink tulips.

VC1201 400 MG \$3.25

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. **Approx. 8100 seeds per ounce, 290 seeds per gram.**

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. \$2.65 1 OZ. \$7.45

MORRIS HEADING

OP 50-85 days. **Heirloom.** 18"-24" tall. 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. \$2.65 1 OZ. \$7.45

SMALL PLASTIC MARKERS

Use for labeling plants and rows. Use this size to label individual rows or cells in the small in seed trays. We find using a #2 lead pencil to write on the labels is ideal. Remains legible all season whereas a sharpie wears off before seasons end. Can be reused, erase old label or use reverse side. Height 5" X 5/8"

MHG255 100 LABELS \$7.35

LARGE MARKERS

Label plants and rows in the garden. Larger writing surface for more information or simply easier to read larger print. We find using a #2 lead pencil to write on the labels is ideal. Remains legible all season whereas a sharpie wears off before seasons end. Can be reused, erase old label or use reverse side. Height 5 1/2" X 1 3/8"

MHG243 100 LABELS \$9.35





AMBROSIA CORN



EARLY SUNGLOW



GOLDEN BANTAM



CASCADE RUBY GOLD

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 consistently 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 varieties with different 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. Some growers like to plant a row of tall sunflowers between varieties to reduce pollen drift. We do not ship corn to Canada. **Approx. 120-200 seeds per ounce.**

**SE - Sugary enhancer SU- sugary
All Nichols 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. \$3.25 2 OZ. PKT.\$5.65
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. \$9.65 1/2 LB. \$16.65**

White Corn

ARGENT

SE Hybrid Plants grow to 6.5', ears are 8-1/2 inches long, 2 inches in diameter with 16 rows, tender and sweet. Eating quality holds for several days after picking. Increased disease resistance to wilt and leaf blight make this variety good for market producers.

**VCO615 1 OZ. PKT. \$3.25 2 OZ. PKT.\$5.65 SHIP-
PING APPLIES ON 1/2 SIZES AND OVER 1/4
LB. \$9.65 1/2 LB. \$16.65**

NEW 2023

Yellow Corn

BODACIOUS R/M

SE Hybrid 75 days. Early, well-filled golden ears are flavorful and sweet. 8" ears, 18 rows. 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. \$3.25 2 OZ. PKT.\$5.65 SHIP-
PING APPLIES ON 1/2 SIZES AND OVER 1/4
LB. \$9.65 1/2 LB. \$16.65**

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 (7-7 1/2" with 12 rows) of golden yellow kernels that are narrow, sweet and tender.

**VCO192 1 OZ. PKT. \$3.25 2 OZ. PKT.\$5.65
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. \$9.65 1/2 LB. \$16.65**

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 and cook immediately for best flavor.

**VCO193 1 OZ. PKT. \$2.95 2 OZ. PKT. \$4.75
SHIPPING APPLIES ON 1/2 LBS AND MORE 1/4
LB. \$6.95 1/2 LB. \$10.95 1 LB. \$17.75**

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. \$2.95 2-OZ. \$4.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER 1/4
LB. \$6.95 1/2 LB. \$10.45 1 LB \$16.65**

Flint Corns

Allow to fully dry on the cob before harvest. Used to grind into corn meal.

MAGIC MANNA FLOUR CORN

OSSI SEED *Zea mays amyloacea* OP 85 days This newly released artisan corn is bred by Carol Deppe. Notable for its rich aromatic flavor, vigor and early maturity. 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. \$3.95 2 OZ. \$6.95

CASCADE RUBY-GOLD FLINT CORN

OSSI SEED 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. Ears are 7" to 10", kernels closely set on a narrow cob.

VCO111 1 OZ. PKT. \$3.95 2 OZ. \$6.95

CORN SALAD-MACHE

Valerianella locusta Various known as lambs lettuce, fetticus, field salad, and rapunzel. Harvest a few leaves from each plant as needed. Start planting with your other greens such as lettuce and continue at 3 week intervals until the end of August for a continuous supply of this tasty, nutritious green. Cold hardy for earliest spring or fall gardens.

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

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 \$2.95 4 GM. \$6.25

VERTE DE CAMBRAI MACHE

OP 55 days. **Heirloom.** Great cold weather salad green. Mild flavor, small seeded, small leaved strain with tender round leaves; easy to grow. Grows well in cool or cold conditions, best variety for a fall and winter crop. Pick leaves at 4"-6".

VGR204 0.5 GM. PKT \$2.95 4 GM. \$7.25

CRESS

Easy, fast spring and fall crop. Try growing in a pot on your porch. Tasty in a mustard, cress and cheese sandwich.

LAND CRESS

Barbarea verna OP 35 days. **Heirloom.** Native to North America and much used as an early salad green in Western Europe. 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, creaky greens, and upland cress. 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. \$2.65 1 OZ. \$7.25

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 500 MG PKT. \$2.65 4 GRAMS \$7.65

WRINKLED CRINKLED CRUMPLED

OSSI SEED ORGANIC *Lepidium sativum* OP 35 days. From a cross of 'Persian' and 'Curly' cress. Large ruffled leaves are held erect for ease of harvest. Twisty leaves with a savoyed texture add a spicy peppercress flavor to salads. This variety is slower to bolt compared to other cress varieties providing a longer harvest season.

VCR620 1 GM. PKT \$2.65 4 GM \$7.65

CUCUMBERS

Cucumis sativus Cucumbers grew in the wild in Ancient India around 3000 BC. About 1000 BC when India started trading goods with the Middle East and Europe the cucumber went as well. Does best in fertile, light, well-drained soil. 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.

App.700-850 seeds per ounce or 25-30 seeds per gram.

Slicing Cucumbers

ASHLEY CUCUMBER

OP 65 days. 7' 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; performs well in humid and hot conditions. Downy mildew resistant. Recommended by Extension in South Carolina, Texas, California, and Florida.

VCC605 1.5 GM. PKT. \$2.65 8 GRAMS \$6.25

BEST SLICE BURPLESS NEW 2023

Hybrid. 53-58 days. Disease resistant. Best SliceCucumber is a compact, high yielding plant producing 10-12" 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 and water regularly.

VCC581 25 SEEDS \$3.25

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. **AAS 2002.**

VCC601 20 SEED PKT. \$3.25

LEMON CUCUMBER

OP 60 days. **Heirloom.** Semi-bush vines. Daisy yellow fruit is lemon shaped with a mild sweet flavor. Extremely productive over a long period of time. Easily trellised if need be in a smaller garden or just as productive if left to vine on the ground. A favorite here at Nichols. We pick them small before they turn yellow at 3"-4" diameter.

**VCC216 1.5 GM. PKT. \$2.45
8 GM. \$4.95 1 OZ. \$7.25**

MARKETMORE 76

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, resistant to scab.

VCC205 1.5 GM. PKT. \$2.95 8 GM. \$6.45



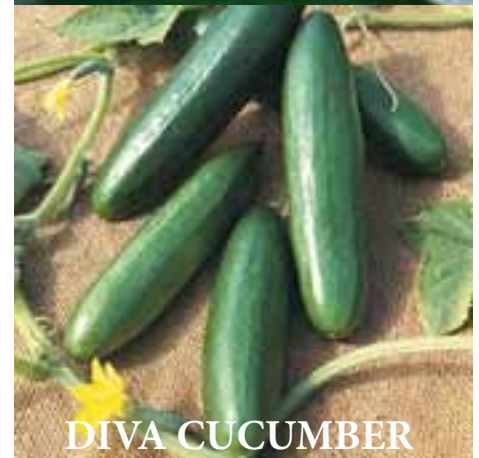
VERTE DE CAMBRAI



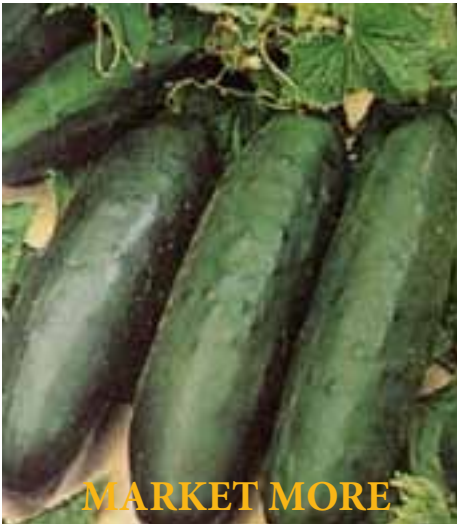
LAND CRESS



BEST SLICE



DIVA CUCUMBER



MARKET MORE



NATIONAL PICKLING



STRAIGHT EIGHT



MEXICAN GHERKIN

MERCURY CUCUMBER

Hybrid 50-55 days Improved Beit Alpha type, exceptional quality and production. Harvest these sweet cukes when 4"-7", seeds develop slowly. High yields, compact frame, sweet flavor and fine texture will make this an instant favorite. Monocious, sets both male and female flowers. Resistant to powdery mildew and cucumber mosaic virus.

VCC585 30 SEEDS \$3.25

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 even into early fall. Tolerates heat well and are highly mildew resistant. This Japanese variety produces especially straight fruit when trellised.

VCC569 10 SEED PKT. \$3.25

SPACEMASTER

OP 58 days. 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. Gynoecious, 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. \$2.95 8 GRAMS \$8.25

STRAIGHT EIGHT CUCUMBER

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. Water at regular intervals for best flavor and production. Vigorous, productive plants are resistant to cucumber mosaic.

VCC225 1.5 GM. PKT. \$2.95 8 GM. \$6.45

SUYO "BROCADE" CUCUMBER

OP 60 days. Old Asian variety, thin, ridged peels, sweet-crisp and never bitter. Fruits are 15" long, 1 1/2" thick; medium green in color. Appreciated for their fine eating and fresh pickling qualities. Heat tolerant.

VCC406 20 SEED PKT. \$3.95

YARD LONG ARMENIAN

Cucumis melo var. *flexuosus* OP 65 days. **Heirloom.** Unusual, pale green ribbed fruits with thin skins. Tolerates dry conditions better than most cucumbers. Will grow to 3 feet but best picked at 12" when cucumbers are 2-3" in diameter. An excellent slicer, good in salads. Combine with yogurt, a touch of garlic, salt & pepper and enjoy a delicious salad.

VCC223 1.5 GM. PKT. \$2.45 8 GM. \$6.45

Pickling Cucumbers

Short blocky fruits bred to have thin skins. They can be eaten fresh as well as preserved.

ADAM GHERKIN CUCUMBER

ORGANIC Hybrid 47-50 days. Extremely productive European pickling cucumber. Grows 3"-5" in length. Parthenocarpic and gynoecious it sets well in cool weather and continues setting over the entire season. Short productive plants produce volumes of crisp & sweet early, dark-green fruits suitable for both pickling and fresh eating. Disease resistance to powdery mildew and scab. Pollination is unnecessary, excellent variety for home greenhouse.

VCC325 20 SEED PKT \$3.65

CALYPSO PICKLING CUCUMBER

Hybrid 52 days. Gynoecious (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. \$2.95

COOL CUSTOMER

ORGANIC OP 55 days A rugged pickler produces uniform, blocky, 4-5" cucumbers over a long harvest time. Withstands the demands of both a market grower and a home gardener. Small seed cavity, blocky rather than tapered blossom end makes this a perfect fresh eating or pickling cucumber. The vigorous vines hold up to late season stresses and diseases better than other varieties. Developed by Dr. John Navazio at Johnnys Selected Seeds.

VCC507 30 SEED PKT. \$2.95

NATIONAL PICKLING CUCUMBER

OP 56 days. **Heirloom.** Harvest blocky fruits from 2-6 inches long. 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. \$2.45
8 GM. \$5.25 1 OZ. \$7.95

SMR 58 PICKLING CUCUMBER

OP 55 days. **Heirloom.** Scab and cucumber mosaic resistant. Vigorous vines are very productive, bearing blocky fruits, 6-8" long. An old favorite pickler for northern gardens.


VCC218 1.5 GM. PKT. \$2.45
8 GM. \$5.25 1 OZ. \$7.95

Specialty Cucumber

MEXICAN GHERKIN

Melothria scabra Op 70 days. **Heirloom.** Grape sized fruits resemble miniature watermelons. First you taste sweet, then a hint of sour, enjoy picked right off the vine. Fun for kids. Delightful grown in a container with a trellis. Wilt resistant.

VCC575 30 SEED PKT. \$2.95



Nichols Garden Nursery
PO Box 1299 1136 Main St
Philomath OR 97370
Phone: 1-800-422-3985
Herbs & Rare Seeds
Family Owned Since 1950

EGGPLANT

Solanum melongena Needs a rich mellow soil, heat, and ample moisture during the growing period. Plant in soil rich in compost or soil that has been amended with a general garden fertilizer. We recommend growing under a cover or tunnel to maintain consistent warm growing environment and to keep insects away from the plants. 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. \$3.25 1 GM. \$7.65

NADIA EGGPLANT

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 \$3.25

PING-TUNG LONG

Hybrid 65 days from transplant. 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. \$3.25 1 GM. \$10.95

PURPLE FINGERLING

OP 68 days. Mild flavored Asian type. Elongated, dark purple, tender, fruits are borne in spineless clusters. Productive, harvest when 2"-6". Silky textured flesh has few seeds; needs little cooking time. Plants reach 28" in ground, shorter and earlier when grown in containers.

VEG445 250 MG.\$3.25 2 GM. \$10.95

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 endivia OP 85 days. **Heirloom.** (Full Heart). Dates back to 1860's It is eaten like other greens, sauteed, chopped into soups and stews, or as part of a green salad. Broad, slightly twisted leaves from round heads growing up to 16" across; tender, creamy centers. Produces abundantly in spring and fall. Delicious lightly braised with olive oil and garlic.

VGR229 2.5 GM. PKT. \$2.95 1/2 OZ \$7.95

ENDIVE TRES FINE

Cichorium endivia OP 30-50 days. Old French variety. This miniature frisee endive matures quickly. Narrow, fine cut and curled leaves have a delicate flavor when harvested as a baby green. Somewhat shade tolerant.

VGR207 2 GM. PKT. \$2.95 1/2 OZ \$6.65

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 600 MG. PKT. \$3.45 4 GM \$11.95

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. agretti is an 18-inch wide by 25-inch tall plant, long, chivelike foliage. When matured it looks like a large chive plant. Harvest 6 weeks after sprouting. Very unusual, germination runs about 30%. Drop well washed greens into boiling water for 2 minutes, rinse in cold water and drain. Chop into small pieces and dress with oil, vinegar and salt.

VAG565 1 GM. PKT. \$3.45

AMARANTH BURGUNDY

ORGANIC *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 try pan frying and enjoy the tiny popcorn like puffs.

VGR369 1 GM. PKT. \$2.95 1/4 OZ. \$13.95

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. Grows rapidly in hot, dry weather. The leaves and stems contain more iron and calcium than Western spinach.

VGR413 1 GM. PKT. \$2.95 1/4 OZ. \$13.95



BLACK ENORMA



TRES FINE ENDIVE



PERFECTION FENNEL



AGRETTI

POLISH AMARANTH

OSSI SEED 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. \$3.25

ARUGULA-GARDEN ROCKET

Eruca vesicaria ssp. sativa OP 42 days. **Heirloom** Lobed leaves have a sharp, spicy taste, excellent for salads. Hardy and easy to grow, plants grow to 8" to 10". Seed planted in August for a fall crop will take a light frost. Used extensively in France, Italy, and Greece where it was once considered an aphrodisiac. Edible flowers.

VGR233 4 GM. PKT \$2.95 1/2 OZ. \$5.65

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. \$2.95 1/4 OZ. \$11.65

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 \$3.25

GAI LOHN-CHINESE BROCCOLI

Brassica oleracea var. albobolabra OP 50 days. **Heirloom**. Heat resistant with edible stalks, young leaves and buds. Sow in early spring or late summer. When white buds form cut stalks 6" to 8" down from the top of plant, leaving the bottom leaves thus forcing new growth. Cook stalks, leaves and buds.

VAG238 1.5 GM. PKT. \$3.25 8 GM. \$6.95

HUAUZONTLE (RED AZTEC SPINACH)

ORGANIC *Chenopodium nuttalliae* OP 80 days. **Heirloom**. Bright red leaves on four foot plants, with flower heads similar to lamb's quarters. Huauzontle is an Aztec plant with a flavor like broccoli, the tender tips and leaves are used for salads, cooked in butter with onion and garlic like spinach. This was apparently an important crop for the Aztecs and the people who lived in Mexico before them. Organic from Frank Morton.

VGR612 0.5 GM. PKT. \$3.25

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. \$3.25 1/2 OZ. \$8.45

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.

VGR629 0.5 GM. PKT. \$3.25

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. \$2.95

MIZUNA

Brassica juncea OP 35 days. **Heirloom**. 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.

VAG277 3 GM. PKT \$3.25 1/2 OZ. \$6.65

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. Dry leaves for winter use in soups and stews.

VGR272 1 GM. PKT. \$2.95 7 GM. \$10.95

ORACH RUBY GOLD

NEW 2023

OSSI SEED ORGANIC From a cross of 'Gold and 'Magenta'. At maturity the plants display stunning ruby and gold seedheads, make gorgeous bouquets. Used as salad greens the leaves are gold with magenta stems with ruby highlights. Farm Original Variety of Wild Garden Seeds.

VAG311 .5 GM. PKT. \$3.25

PERILLA GREEN

Perilla frutescens OP /3'. Also known as shiso, the large, green, cinnamon scented leaves are used in Japanese and Korean cookery. Chinese medicinal reputed to have antioxidant and anti-inflammatory properties.

HRB176 300 MG. PKT. \$2.95

PERILLA PURPLE

Perilla frutescens OP 3'. Used extensively in Japanese cooking; also called Beefsteak plant. Use the bud with raw fish and the head when seeds are partially developed to spice dried shrimp and fish. Large purple leaves, grow as an ornamental edible.

HRB175 300 MG. PKT. \$2.95

GOLDEN PURSLANE

ORGANIC *Portulaca oleracea sativa* OP 50 days. **Heirloom**. 2' upright growth, 1 1/2" leaves are juicy, crisp and tart. Add to mixed green salads. Less hardy than green purslane but has the same antioxidant qualities. Yellow leaves good addition to any salad. High in Omega-3 fatty acids.

VGR366 150 MG. PKT. \$2.95



WILD ARUGULA



HUAUZONTLE



MAGENTASPREEN



MELOKHIYA



AUNT MOLLY'S



RED RUSSIAN KALE



TUSCAN KALE



WILD GARDEN

GOURDS

Require very warm soil to germinate and a long growing season. In cooler climates start seeds indoors 6-8 weeks before transplanting time and wait to transplant until soil is thoroughly warm and stays warm.

BUSHEL LARGE GOURD

Lagenaria siceraria 110 days -Kettle shaped fruits grow to 20" wide for beautiful baskets or containers. **GRD101 15 SEEDS PKT. \$3.25**

SMALL GOURDS MIXTURE

Cucurbita pepo A mix of some of the more popular small gourds. Pick and wipe mature gourds with olive oil or mineral oil to add an attractive shine and to preserve. **GRD123 2 GM Pkt. \$2.95 1 OZ. \$10.95**

LARGE GOURD MIX

Lagenaria siceraria. Assorted mix of large gourds dried and used to decorate or make containers, vessels and dippers. **GRD110 3 GM PKT. \$2.95 1 OZ. \$10.95**

LUFFA DISHRAG GOURD

Luffa cylindrica. 120 days. Also known as "Dishrag Gourd", the tightly grown inner fibers make long wearing, useful sponges. Luffa requires a long growing season. In cooler climates, start seed indoors 8 weeks prior to last frost. Young fruits, known as vine okra, are cooked like squash. **GRD115 PKT. 2.5 GM. \$2.95 1 OZ. \$13.65**

GROUND CHERRY

Plant in full sun when soil has warmed thoroughly. Makes delicious preserves, jellies and pies. Ground cherries sprout roots along their stems, so plant seedlings deeply, leaving three sets of leaves above the soil line.

AUNT MOLLY'S HUSK TOMATO

Physalis pruinosa OP 70 days. **Heirloom.** 20" spread 2' tall. 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 100 MG. APPROX 100 SEEDS \$2.95**

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. Label each packet with the name of the seed and date collected. **MHG525 25 EMPTY SEED PACKETS \$3.95**

MHG525 25 EMPTY SEED PACKETS \$3.95

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.**

GRONINGER BLUE COLLARD KALE

Brassica napas OP 50 days. **Heirloom.** 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"; continue harvesting through the spring and on into winter. Bears a resemblance to Red Russian but more tender and juicier leaves. Thank you to Carol Deppe for introducing it to us. **VKA231 1 GM 280-320 SEEDS \$3.25**

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. Extremely hardy. **VKA242 2 GM. PKT. \$3.25 1/2 OZ \$7.65**

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, very textured, tender and delicious. Plant late winter for a spring crop or late summer for fall and winter use. Our most popular kale! **VKA243 2 GM.PKT. \$3.25 1/2 OZ \$10.75**

VATES BLUE CURLED 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 2 GM. PKT. \$2.65 1 OZ.\$6.45**

WHITE RUSSIAN KALE

ORGANIC *Brassica oleracea acephala* group. OP 50 days. Cold-hardy; 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. Another fine contribution from Frank Morton of Wild Garden Seed. **VKA247 1 GM PKT \$3.25**

WILD GARDEN MIX

OSSI SEED 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. **VKA622 1 GM. PKT. \$3.25 8 GM. \$10.95**

VKA622 1 GM. PKT. \$3.25 8 GM. \$10.95

KOHLRABI

Brassica oleracea var. *gongyloides* This cabbage/turnip cousin is highly popular in Eastern Europe and thrives in cool weather. **Approx 5,500 to 9,000 seeds per ounce or 250-300 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. Can be used to make an exceptional sauerkraut. Abundant greens may be prepared as you would collards or kale. Stores well.

VKO247 0.5 GM. PKT. \$3.25

PURPLE VIENNA KOHLRABI

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" in diameter.

VKO249 2 GM. PKT. \$2.95 1/2 OZ. \$8.25

WHITE VIENNA KOHLRABI

OP. 60 Days. **Austrian Heirloom.** Tennis ball sized white bulbs are delicately flavored, sweet and tender. This cabbage/turnip cousin is highly popular in German and Eastern Europe. Thrives in cool weather. Multiple white stems and leaves make this a garden standout. Plant 3" apart and begin harvesting when 2" in diameter.

VKO253 2 GM. PKT. \$2.95 1/2 OZ. \$8.25

LEEKS

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. \$2.95 1/2 OZ. \$8.25

Cut and Cut Again Harvest

Our most successful growing method is to plant short rows, thin as they mature and then harvest tender young leaves from the crown of each plant. The large outer leaves are left intact and act as feeder leaves for the plant. Never pick the most central growing tip. New growth will appear from the center of the plant. Feed and compost regularly. Replant as the patch ages, every 30 to 60 days.

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. Lettuce grows easily in full sun to partial shade in fertile, well-drained soil. Lettuce requires regular watering; drip irrigation conserves water, keeps plants hydrated and reduces disease. Make several sowings at 2-3 week intervals for a continuous supply of lettuce. Seed germinates best when soil 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

Forms 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 delicate texture. 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 \$2.65 1/2 OZ. \$6.45

BUTTERCRUNCH

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. \$2.65 1/2OZ. \$6.45
1 OZ. \$8.95

CARMONA RED

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. Thin to 10"-12" inches to accommodate mature 12" heads. Carmona has dense heads, flavorful and is tip-burn resistant. Excellent summer lettuce.

VLT6271.5 GM. PKT. \$2.95 7 GM. \$8.25

FLASHY BUTTER OAK

OSSI SEED -ORGANIC OP 50 days. Frank Morton bred this very showy, red splashed lettuce. Exceptional blend of 'Flashy Troutback' and 'Emerald Oak'. An extremely tender, mild flavored lettuce. Crisp, buttery texture.

VLT305 0.5 GM. PKT. \$2.95 4 GM. \$8.25

FLASHY BUTTER GEM

OSSI SEED -ORGANIC OP 30 to 50 days. One of the more recent in the flashy red splashed series developed by Frank Morton. This Little Gem-like butter-cos produces a squat, oval shaped head speckled throughout with crimson flecks. Start picking at little gem size or allow to grow larger at which stage the lettuce is still sweet, tender and a delight in any salad. Plant spring, summer or fall. Add a little splash of color to your garden and salad.

VLT321 0.5 GM PKT. \$2.95 4 GM. \$8.25



GIGANTE KOHLRABI



MUSSELBURG LEEK



BUTTERCRUNCH



FLASHY BUTTER OAK



ANUENUE



OUTREDGEOUS



REALLY RED DEER TONGUE



TOM THUMB

KWEIK LETTUCE

ORGANIC OP 55 days. Tender lime green butter leaves quickly head up even in cold weather or in an unheated greenhouse. Very reliable. Old Dutch variety shows multiple disease resistance including mildew and sclerotinia. Sweet heads mature to 8" wide and tall. Slow bolting. A great lettuce for low tunnel growing.

VLT665 0.5 GM. PKT. \$2.95 4 GM. \$8.25

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. A head is just the right size for a single serving salad. Make several sowings in spring for fresh lettuce all summer.

VLT411 1.5 GM. PKT. \$2.65 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.

VLT415 1.5 GM PKT. \$2.65 1/2 OZ \$6.95

TOM THUMB

OP 65 days. **Heirloom**. Dates back to the 1850's. 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. \$2.65 1/2 OZ. \$6.95

Loose Leaf & Cutting

Loose leaf lettuce has an open head, comes in many shapes and colors. Make several sowings at 2-3 week intervals for a continuous supply of lettuce. Use the Cut and Cut Again method of harvesting.

BLACK-SEEDED SIMPSON

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. Continuous cutting lettuce performs well during drought or heat.

VLT251 1.5 GM. PKT. \$2.65 1/2 OZ. \$6.95

JESTER LETTUCE

OP 45 Days. A new variety from the talented eye of Frank Morton. As Morton says "it's crisp, glossy and juicy as an apple perfectly proportioned for a plate or a sandwich, flashy red speckles on semi-savoyed leaves with crazy-crisped margins like a Jester's attire". Slow to bolt in any season.

VLT425 1.5 GM PKT. \$2.95 7 GM. \$8.25

MERLOT

OP 60 days. Deepest wine red leaves with a nice waxy shine. Frilled, savoyed leaves mature to tender-crisp, upright Batavian-like heads; never bitter. Resistant to downy mildew. Holds up to summer heat.

VLT625 1.5 GM. PKT. \$3.25 7 GM \$8.45

OAK LEAF LETTUCE

OP 45 days. **Heirloom**. Deeply lobbed, elongated leaves resemble the leaves of an oak tree. Loose leaved heads grow on a single stock for ease of harvest. Rarely bitter even in hotter climates. Introduced in 1771 by the European seed company Vilmorin.

VLT633 1.5 GM. PKT. \$2.65 0.5 OZ \$6.95

OUTRAGEOUS LETTUCE

OP 55 days. Outrageous is a red salad bowl type lettuce. Loose head, lobbed, brilliant burgundy red leaves. Slow to bolt, mild flavor without bitterness even in warmer weather. A standout in the garden and in a salad.

VLT315 1.5 GM. PKT. \$2.65 0.5 OZ. \$6.95

REALLY RED DEER TONGUE

OSSI SEED ORGANIC OP 60 days. **Heirloom**. Frank Morton improved the traditional Red Deer Tongue by combining the heirloom Green Deer Tongue with his Hyper Red Rumples Waved lettuce. Long pointed leaves that are dark red all over with contrasting white midrib. Starts as a red cutting lettuce then makes a butter-cos heart. Best as a spring lettuce. Introduced in 2005.

VLT653 500 MG. PKT. \$2.95 4 GM. \$8.25

RED OAK LEAF

OP 60 days. **Heirloom**. Heat tolerant oak shaped leaves turn deep burgundy with yellow cast at maturity. Semi tight rosette grows to 8-12" with a smooth texture and nutty, sweet flavor. Mildew resistance. Plant early spring and again in late August for a fall garden.

VLT641 1.5 GM. \$2.65 0.5 OZ \$6.95

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. \$2.65 7 GM. \$6.95

SALAD BOWL LETTUCE

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

VLT264 1.5 GM. PKT. \$2.65 1/2 OZ. \$6.95

ANUENUE LETTUCE

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 smooth, apple green leaves. Slow growing variety which helps maintain sweet flavor, never bitter. Say it: *ah-noo-ee-noo-ee*,

VLT307 0.5 GM. PKT. \$2.95 4 GM. \$8.25

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. \$2.65 1/2 OZ. \$7.95

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 are liberally splashed and speckled with red.

VLT691 1.5 GM. PKT. \$2.65 1/2 OZ. \$7.95

JERICHO ROMAINE

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

VLT685 1500 MG. PKT. \$3.25 1/2 OZ. \$7.95

PARRIS ISLAND

OP 68 days. **Heirloom.** 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. \$2.65 1/2 OZ. \$7.95

ROUGE D'HIVER

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. \$2.65 1/2 OZ. \$7.95

WINTER DENSITY LETTUCE

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. \$2.95 1/2 OZ. \$8.25



OSSI Open Source Seed Initiative

A movement by breeders and stewards of crop varieties to make their seeds available without restrictions. The Open Source Seed Initiative (OSSI) is dedicated to maintaining fair and open access to plant genetic resources worldwide in order to ensure the availability of germplasm to farmers, gardeners, breeders, and communities of this and future generations. You, as the recipient, of OSSI Pledged Seeds are asked to make the same commitment-

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 by combining one of our many kales, lettuces, or salad greens. 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 our most popular Asian greens. Suited for container growing or for planting directly into the garden. 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. To harvest Asian greens over an extended time plant at 2 week intervals.

VMX498 4 GM. PKT. \$4.95 1 OZ. \$13.25

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, Old Fashioned Mustard, Black Seeded Lettuce, Oak Leaf Lettuce, Red Giant Mustard and Vates Blue Curled Scotch Kale.

VMX635 4 GM. PKT. \$4.95 1 OZ. \$12.95

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, Oakleaf, Red Sails, Red Salad Bowl, Ruby and Tango Lettuce. 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. Plant successively in early to mid spring.

VMX499 1 GM. PKT \$2.95 4 GM. \$6.45 1 OZ \$15.45

NICHOLS MESCLUN MIX

21 days. A premixed blend of colorful lettuces and greens including: Red Romaine Lettuce, Simpson Lettuce, Salad Bowl Lettuce, Oak Leaf, Red Oakleaf Lettuce, Red Russian Kale, Mizuna Mustard, and Garden Cress. A packet contains seed to sow a 3' square two or three times. For continuous greens, sow every 2 to 3 weeks in early spring for spring and early summer harvest and plant again in late August for fall harvest. If growing in summer heat keep well watered and harvest often.

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



JERICHO ROMAINE



ROUGE D'HIVER



WINTER DENSITY



LETTUCE ALONE MIX



SUMMER MIX

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 blend of greens for multiple cuttings. For a continuous supply sow every 40 to 60 days. This blend of warm weather greens includes, productive long lasting, spinach beet/Perpetual Spinach, Red Giant Mustard, Georgia Collards, Mizuna, and Mustard greens.

VMX509 4 GM PKT. \$4.95 1 OZ. \$14.95

NICHOLS SUMMER MESCLUN

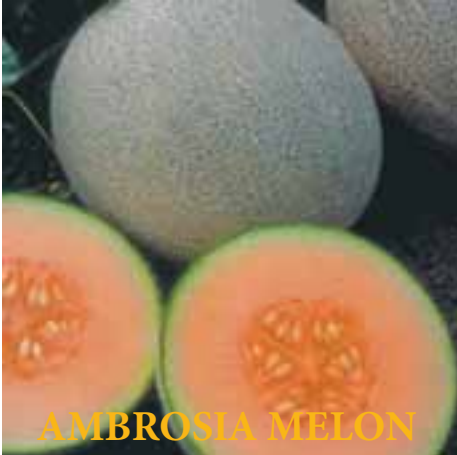
Just because the weather is hot doesn't mean we lose enthusiasm for a bowl of a crunchy, colorful salad. This premium blend of heat resistant greens can be sown late May through Summer. Sow sparingly, keep soil moist and use the time honored cut and cut again method of harvesting. Contains Mizuna, Red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

VMX501 4 GM. PKT. \$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 Marvel of Four Seasons, Lime green Kweik butter head, Red Salad Bowl 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 \$2.95 4 GRAMS \$6.45



AMBROSIA MELON



CHARANTAIS



PIKE MELON

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). Charantais 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 or 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 \$4.65

CHARENTAIS

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 \$2.95

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. \$3.95

PIKE MELON

ORGANIC OP 75 Days. **Heirloom**. Bred in Monmouth Oregon by Aaron Pike in the 1930's. A result of a cross between Spear Melon and Hearts of Gold, 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. Heavily netted melons, vigorous plants. Grow these and bite into a bit of Oregon history.

VME551 30 SEEDS \$2.95

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 \$3.95

SPECIALTY MELONS

CHINESE BITTER MELON

Momordica charantia. OP 65 days. **Heirloom** 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.

VML273 2 GM. PKT. \$2.95 OKRA

OKRA

Abelmoschus esculentus A member of the mallow and hibiscus family. Keep okra well picked to maintain production. 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. \$3.25 1/2 OZ. \$9.95

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 4 GM. PKT. \$2.65 1 OZ. \$7.25

WATERMELON

Citrullus lanatus Grow in light, rich soil; work in plenty of organic material. Keep well mulched. 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

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. \$2.95 1 OZ. \$8.95

GOLDEN HONEY

NEW 2023

OP 85-88 days. Dark green rind with lighter green stripes. Vibrant yellow fleshed watermelon is sweet and crunchy. 10-12 inch diameter, can weigh up to 20-30 pounds. One of the better yellow watermelons, attractive alone or served in a fruit salad.

VWA519 2 GM. PKT. \$3.25

GOLDEN MIDGET

NEW 2023

OP 70 days. **Heirloom.** Golden yellow rind with pink interior. Sweet fruits average 3 lbs. Bred by Elwyn Meader and Albert Yaeger at UNH in 1959; a cross between New Hampshire Midget and Pumpkin Rind. Rind turns yellow when ripe. Adaptable, grows almost anywhere.

VWA521 2 GM. PKT. \$2.95

SUGAR BABY WATERMELON

OP 75-90 Days. Dark green rind turning almost black at maturity. Pink, sweet crunchy flesh. Round, 8" melons typically weigh 8 to 10 lbs. The standard for Icebox varieties for many years. Tough rinds resist cracking. Small melons grow in a smaller area than standard watermelons. Ideal for small space gardening.

VWA517 3 GM. PKT. \$2.95 1 OZ. \$8.95

MUSTARD GREENS

Brassica family, characterized by spicy flavors that range from mild like 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.**

GAI CHOI MUSTARD

NEW 2023

Brassica juncea OP40-60 **Heirloom.** Days to maturity Traditional and most commonly grown variety of Chinese mustard, pungent and peppery reminiscent of Wasabi mustard. Loose heading type with broad green leaves and thick white stems. Young mustard greens are often used raw in salads while mature mustard plants best eaten cooked. Grows quickly in cooler weather. Plant early spring or late summer for fall crop.

VAG315 2 GM. PKT. \$2.95

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. AAS Winner 1957.

VAG561 2 GM. PKT \$2.95 8 GM \$7.95

OSAKA "PURPLE" MUSTARD

ORGANIC *Brassica juncea* OP 45 days. Large, smooth, deep purple leaves are oval with beautifully contrasting white veins. The gorgeous, large leaves wrap around to produce well blanched hearts. An easy to grow, cold-hardy old-timer, best picked at 12", will grow to 24".

VAG585 1 GM. PKT. \$2.95 8 GM. \$9.45

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, grows 12" to 16" tall. Sow in late summer for fall and winter use.

VAG280 2 GM. PKT. \$2.95 8 GM. \$9.45

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, grows 16" to 24". Use flowering shoots in salads.

VAG426 2 GM. PKT \$2.95 8 GM. \$9.45

TOKYO BEKANA MUSTARD

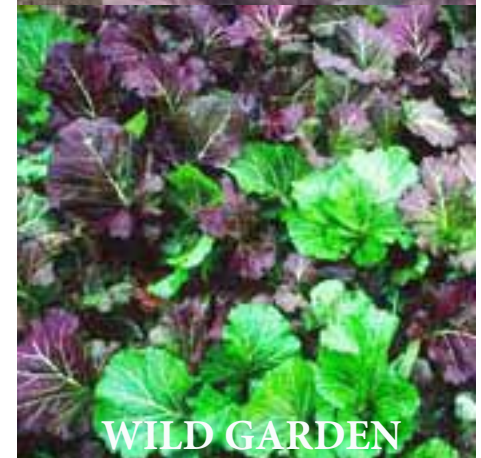
Brassica juncea OP 21-45 days. **Heirloom.** Small Chinese type mustard/cabbage. Bright lime green leaves have ruffled margins with slender white petioles. Harvest young for baby salad greens, mature plants for soups and stir-fries. Mild taste, fast growing all year round.

VAG430 1 GM. PKT. \$2.95 8 GM. \$9.45

WILD GARDEN MILD MUSTARD MIX

OSSI SEED ORGANIC *Brassica rapa* var. *periviridis* OP 40+ days. Combines fast growing mustards, and raabs for cutting. Gold, green red, purple leaves. Frilly, serrated leaves, some are hot others quite mild. 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.

VAG627 1 GM. PKT. \$2.95 8 GM. \$9.45





EVERGREEN
BUNCHING ONION



RED MARBLE



RED WING



WALLA WALLA PLANTS

ONIONS

Allium cepa Sow seeds early in spring as soon as ground can be worked. Cover seed lightly. When seedlings are 3 to 4" tall, thin out so 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. Grows and produces well in most US latitudes. Stores well.

VON286 1GM. \$2.65

RED MARBLE ONION

OP 95-105 days. Versatile Cipollini 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 GM. PKT. \$2.65

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. \$2.95 4 GM. \$10.95

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. \$2.65 1/2 OZ. \$7.95

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. For many years growers in Walla Walla, Washington, have been planting this onion between August 15 and Sept. 1st, which then overwinters withstanding temperatures to -10°F. Harvest begins in June. Fall or spring planting. Not a storage onion.

VON290 1.5 GM. PKT. \$2.95 1/2 OZ. \$8.45

Scallions

Long with a white stem end that does not bulge.

ISHIKURA IMPROVED ONION

Allium cepa OP 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. Non-bulbing.

VON611 1.5 GM. PKT. \$2.95 8 GM \$8.45

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 in the second year to produce a new crop. Plant in the vegetable garden or in your flower beds.

VON288 1.5 GM. PKT. \$2.95 1/2 OZ. \$8.45

RED BEARD ONION

OP 50 days. Easy to grow; excellent choice for fresh market growers and home gardeners. Red stalks, a mild flavor, and tender leaves. At maturity, plants can reach 27" tall with the red stalk about 12" long. Red Beard originated in China and Kazakhstan from wild members of the allium family.

VON645 1 GM. PKT. \$2.95 8 GM. \$8.45

TOKYO LONG WHITE BUNCHING

Allium fistulosum OP 65 days. **Heirloom.** Single stalk scallion type onion. Best when sown directly in the soil. 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. \$2.95 1/2 OZ. \$7.95

WALLA WALLA PLANTS

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. Plant in spring to enjoy a harvest or large, sweet Walla Walla's in late June to early July. Walla Walla plants are sent early spring.

VOP501 1 BUNDLE 1 LB. SHIPPING \$11.95
2 BUNDLES 2 LB. SHIPPING \$19.65

ONION SETS

Produced in southern Idaho's rich volcanic soil, with where warm days and cool nights are prevalent. This area is said to produce the highest quality onions. These bulbs are certified to be free of white rot and stem nematode. **ONIONS SHIP EARLY SPRING.**

IMPROVED 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 \$8.25

YELLOW STUTTGART ONION

Large German yellow-skinned, long storage onion. Medium sized, flatten globe shaped bulb is early maturing. Slow to bolt and cold hardy. Crisp, full bodied flavor a little on the hot side, perfect for grilling. Certified free of white rot and stem nematode. Sold in bags of 100 sets.

MBL177 100 SETS 1 LB. SHIPPING WEIGHT \$8.25

PAK CHOI

Contains a high amount of Vitamins A and C. Pak Choi translated from Cantonese, is literally "white vegetable". Also spelled bak choi, bok choy, and pak choy. Produces leafy heads in cooler weather. Plant to mature in early spring or late fall. Will withstand cold weather, even a little snow covering will not stop Pak Choi's. **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 GM. PKT. \$3.25 4 GMS \$8.95

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. Harvest when 8-10" tall. Cold resistant, slow to bolt.

VAG300 2 GM. PKT \$2.95 4 GMS \$8.75

JOI CHOI

Brassica rapa var. *chinensis* Hybrid 45 days. White stemmed, glossy dark green leaves. An all season pak choi; withstands cold and frost; slow to bolt. Produces erect 8-10" stalks. Start harvesting when plants are small; mature plants are still tender and sweet.

VAG301 1 GM. \$3.25

MEI QING CHOY

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 \$3.25

RED VIOLET TATSOI

Brassica rapa var. *rosularis* Hybrid 40 days. Brilliant red purple glossy leaves mature quickly with the same growth habit of our winter favorite green leaved Tatsoi. Spoon shaped leaves of Red Violet Tatsoi 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. Picking begins 20 days after planting. Good in salads, stir-frys, soups and pickling and a brilliant addition in baby leaf salads.

VAG595 1 GM. PKT. \$3.25 4 GMS. \$9.45

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, harvest in early stages as baby pac choy. Harvest at 8-10" tall.

VAG304 1 GM. PKT \$2.95 4 GMS \$8.95

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 1 GM. PKT \$2.65 4 GM \$8.45

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. Myths and legends abound concerning this herb, making it the symbol of such widely varying things as death, victory, and life. Curly leaved parsley is the most well known and commonly available; it contains vitamins A and C as well as other valuable antioxidants, vitamins, and minerals. 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. 10-12" tall. Deeply cut, curly dark green leaves on long stems for easy cutting and bunching. Double and triple curled leaves supported by strong, stocky stems. One of the best varieties for container growing. Good flavor. Direct sow in early spring.

VPR305 1.5 GM \$2.95 1 OZ. \$6.95

GIANT ITALIAN

OP 85 days. **Heirloom.** 18" to 24" tall. Huge thick stalks with a rich flavor, dark green leaves. Italian flat leaf variety that excels in flavor. Excellent in salads, sauces, soups, and stews. Long stems allow easy harvest, prolific.

VPR312 1.5 GM. PKT. \$3.25 1/2 OZ \$7.95

HAMBURG ROOTED PARSLEY

OP 88 days. **Heirloom.** Parsley root or turnip-rooted parsley This whopper forms roots up to 11½" long that are nutty flavored with carrot/celery overtones. Flat leaves pack a lot of flavor. Root can be left in the ground all winter and used as needed.

VPR407 1.5 GM. PKT. \$3.25 7 GM. \$7.95

SINGLE PARSLEY

OP 72 days. **Heirloom.** Generally grows to 18" tall. Dark green, deeply cut, flat leaves. Best flavored variety. Grow alongside your vegetables, in containers or in the perennial flower bed. Use for salad dressings, poultry, soups and as an ingredient in pesto.

VPR310 1.5 GM. PKT. \$2.95 1 OZ. \$6.95

NITRILE GLOVE

Thin yet almost indestructible. Added puncture resistance in a breathable nylon knit liner. Easy to pick up the smallest weeds yet strong enough to keep thorns out. Made with flexible Nitrile coating. These gloves last for many gardening seasons.

MHG332 SMALL, MED, LARGE, XLARGE \$7.75



RED VIOLET TATSOI



MEI QING CHOY



FOREST GREEN PARSLEY



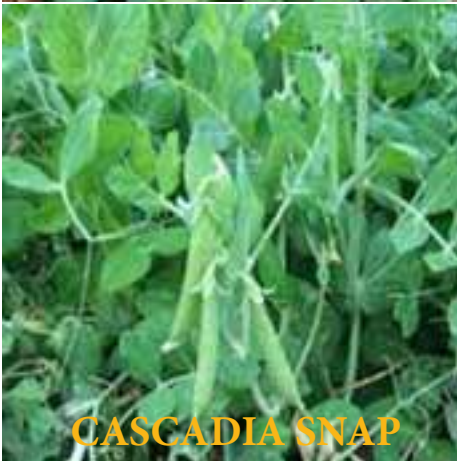
TALL ITALIAN PARSLEY



OREGON GIANT



OREGON SUGAR POD



CASCADIA SNAP



GREEN ARROW

PARSNIP

Pastinaca sativa Contains Vitamins C and lesser amounts of calcium and iron. Plant in early Spring in loose, well drained soil. Work generous amounts of organic matter into the soil especially if your soil is heavy. Heavy clay soil, stones or too much fresh manure will cause them to fork. Harvest in fall after a frost, as they need frost to develop their sweet taste. Mulch heavy for harvest the following spring. Approx. **4000 - 5000 seeds per ounce, 200 seeds per gram.**

ALL AMERICAN PARSNIP

OP 95 days. **Heirloom.** Fine variety with snow-white flesh, fine grained with a small core. Roots measure 2-3" across and about 12" long. Sweet, smooth, slender roots get sweeter after a few light frosts. Leave the frost resistant roots in the garden all winter and dig as needed.

VPA345 3 GM. PKT. \$2.65 1 OZ. \$6.95

PEAS

Pisum sativum traditionally start the planting season; plant in early spring as soon as you can work the soil. Plant again beginning August 15th for a fall harvest. Grow in rich, moist, well-drained soil. Trellis the Alderman Pea but our other varieties do not require support. **A 2 oz. packet sows a 10 foot row. Approx. 125 seeds per oz.**

Shelling Peas - The traditional pea, harvest pods when plump at full maturity, shell and enjoy fresh. Peas are easy to preserve, frozen or canned.

ALDERMAN-TALL TELEPHONE PEA

OP 75 days. **Heirloom.** This classic heirloom was requested by gardeners who want a tall indeterminate pea. Exceptionally sweet large 5" pods contain 8 peas. Provide ample 6' supports. A good choice when you ground space is limited as only a few tall vines will provide an extended harvest. Plant late winter until early spring to get production going before mid summer diseases can affect plants

VPE525 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$6.65 1 LB. \$11.45

GREEN ARROW

OP 70 days. Bush. Tender peas are outstanding fresh or frozen. Strong vines grow 24" to 28". High yields; 4" pods with 8-10 peas grow in pairs for easy picking. This is an old standard variety long grown in commercial production. One of the best peas for freezing and canning. Resistant to downy mildew, fusarium wilt.

VPE313 2 OZ. PKT. \$2.95 1/4 LB. \$4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$6.65 1 LB. \$11.45

Snow Pea - Edible Podded peas produce sweet flat pods; the classic ingredient in any stir fry. Grow as you would any pea.

OREGON GIANT

OP 70 days. Bush type; 30" to 36". Sweet, succulent, large wide pods (5½" x 1"). Semi-wrinkled peas lack the bitterness associated with some edible-podded varieties. Recommended for full season crop; make last sowing by August 15th 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. \$3.25 1/4 LB. \$5.85
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. \$6.95 1 LB. \$11.95

OREGON SUGAR POD II

OP 68 days. Bush type to 28". Produces abundance of tender, crisp, sweet, flat 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. \$3.25 1/4 LB. \$5.85
SHIPPING APPLIES ON 1/2LB SIZES AND OVER
1/2 LB. \$6.65 1 LB. \$11.95

SNAP PEA - Edible Podded. Introduced in 1978 as a new vegetable class, it has rapidly become a favorite of home gardeners. The snap pea, also known as sugar snap pea, is an edible podded pea with rounded pods that are thick walled, whereas the snow peas, which are flat, have thin walls.

CASCADIA SNAP PEA

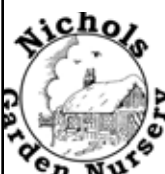
OP 62 days. 24". Top-quality snap pea with extra plump 3½" pods. Can be staked, but grows just fine without staking. We recommend planting until June 15th. Start planting August 15th, or thereabouts, for the fall garden. Produces abundant crop over a long time. The first enation-mosaic resistant variety ever offered. Powdery mildew resistant. Another variety developed by the late Dr. James Baggett.

VPE312 2 OZ. PKT. \$3.25 1/4 LB. \$5.85
SHIPPING APPLIES ON 1/2LB SIZES AND OVER
1/2 LB. \$7.25 1 LB. \$11.95

SUGAR SPRINT

OP 62 days. Known for the sweet, crisp pods. Pea pods are 3", almost stringless; earlier than other stringless varieties. Stake 24" vines or allow to grow directly on the ground. Resistant to powdery mildew and tolerant to pea enation mosaic.

VPE521 2 OZ. PKT. \$3.25 1/4 LB. \$5.85



Nichols Garden Nursery
 PO Box 1299 1136 Main St
 Philomath OR 97370
 Phone: 1-800-422-3985
 Herbs & Rare Seeds
 Family Owned Since 1950

PEPPERS

Capsicum annuum Start seeds indoors in seed trays 8 to 10 weeks before transplanting outdoors. Once plants have 2 sets for true leaves transplant to a larger container. Peppers are a warm season annual requiring a constant soil temperature of at least 70° when transplanted. Peppers grow better when calcium is added to the soil at planting time. Days to maturity indicate days from transplanting outside 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.

CALIFORNIA WONDER PEPPER

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

**VPP322 1 GM. PKT.(APPROX 150 SEEDS) \$3.25
1/2 OZ. \$9.95**

FEHER OZON PAPRIKA PEPPER

Capsicum anuum OP 80-90 days. **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; for paprika leave some peppers 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. \$3.25

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; long continuous fruit set.

VPP651 25 SEEDS \$3.95 100 SEEDS \$12.95

GATHERER'S GOLD PEPPER

OSSI SEED ORGANIC OP 70 days. Bright gold roasting pepper; something new in the roasting line. 7"-10" long, tapered peppers with the few seeds concentrated at the stem. Smooth skin, sweet and tasty, eaten fresh or fried. Maintains gold color throughout the season. Selected by Frank Morton of Wild Garden Seeds.

VPP659 25 SEEDS \$3.95 100 SEEDS \$12.95

JOLENE'S RED ITALIAN PEPPER

OSSI SEED ORGANIC OP 72 days. 24" Straight tapered, brilliant red fruits are 12" long. Produces 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 \$3.95 100 SEEDS \$12.95

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 and dries well. Easy to see why it has been around so long.

VPP414 25 SEEDS \$2.95 100 SEEDS \$11.95

KING OF THE NORTH PEPPER

Capsicum annuum OP 57-65 days. **Heirloom.** 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 when hot, dry weather persists for a prolonged time.

VPP427 25 SEEDS \$2.95

LUNCH BOX MIX

ORGANIC OP 55-63 days for green peppers; 75-83 days to color. Lunch Box is a mini sized, tapered pepper. Orange peppers measure 2.5 - 3" by 1.5" wide, red are 2-2 1/2 long by 1" and yellow are 2 1/2" by 3" wide. Smooth skinned, flavorful and sweet. Smooth skinned, flavorful and sweet. Tall plants are sturdy, producing many small size peppers. A healthy snack straight from the garden, delicious eaten raw, in salads, sautéed; adding flavor and color to any dish. Bred by Janika Eckert. USDA Certified Organic

VPP681 25 SEEDS \$3.95

SHISHITO (PETIT STAR) 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 (some may be hotter than others); eaten whole and in the green stage.

VPP653 25 SEEDS \$2.95 100 SEEDS \$12.95

SWEET RED CHERRY

OP 70 days. **Heirloom.** A superb mouthful when eaten whole. This dainty, 1" to 1 1/2" diameter, sweet red pepper adds flavor and character to any green salad or a relish tray. Thicker walls, more disease resistant and sweeter than other varieties. Small plants produce dozens of these round cherry peppers. Excellent fresh, canned, frozen and delicious pickled.

**VPP346 250 MG. PKT. (APPROX 50 SEEDS)\$2.95
4 GM. \$9.95**

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. Banana pepper Adapts to container gardening and grows in small spaces. Prolific producing as many as 25 to 30 peppers per plant. Superb for salads, frying, and as a mild pickling pepper. This old-time variety has a long, productive harvest.

**VPP345 250 MG. PKT.(APPROX 50 SEEDS) \$2.95
4 GM. \$9.95**



CALIFORNIA WONDER



GATHERER'S GOLD



KING OF THE NORTH



JIMMY NARDELLO



LONG SLIM CAYENNE



FEHER OZONE



JALAPENO EARLY



SHISHITO

HOT PEPPERS

Capsicum annuum Need same soil conditions as sweet peppers. Peppers require very fertile soil to grow and produce the best peppers. The hot summers bring out the robust flavor of hot peppers. The phytochemical capsaicin, the source of the chili pepper's heat, is a potent anti-inflammatory agent.

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 500 MG. PKT. (APPROX 150 SEEDS) \$2.95
1/2 OZ. \$9.45

BEAVER DAM HOT PEPPER

OP 60 days green 80 days red. **Heirloom** Moderately spicy, 6" long tapered fruits are eaten 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 once seeds are removed. Fruits mature from lime green to red.

VPP435 25 SEEDS \$2.95

BIQUINHO RED PEPPER

Capsicum chinense OP 55 days light green, 75 days bright red. Biquinho Red Peppers are small pointed 1.4" fruits with just a touch of heat, originated in Brazil where they are called "Little Beak". Use fresh, tossed on pizzas, and pickled in vinegar. Useful "Little Beak" is a productive plant and ideal planted in the garden or a large container on the patio.

VPP677 20 SEEDS \$3.65

BULGARIAN CARROT HOT PEPPER

OP 70-80 days. **Heirloom** 18" tall plants. Fluorescent-orange fruits are not just feisty hot but also have a fruity note. Makes great hot pepper jelly. Fruit size 3 1/2" with thin walls. Bulgarian heirloom. Rumor has it that these chillies were smuggled out from behind the Iron Curtain in the 1980s. Use in chutneys, seasoning, salsas. Compact plants good for container gardening.

VPP641 25 SEEDS PKT. \$2.95

CAYENNE LONG THIN PEPPER

Capsicum annuum OP 75 days. **Heirloom.** 2' plants. 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, or Long Narrow Cayenne.

VPP429 500 MG PKT. (APPROX 150 SEEDS) \$2.95
1/2 OZ. \$9.95

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. Extremely hot, handle with care. Requires 80°-90° soil temperature for best germination. May be one to grow in a container in full sun.

VPP581 10 SEED PKT. \$4.95

JALAPEÑO EARLY

OP 70 days. Medium-sized, 2-3" long, hot peppers ripen to red. Husky 24" plants will not fall over or break even with the usual heavy load of peppers. Snappy flavor highlights any meal. Great pickling pepper. Produces early and continuously. Better adapted to cooler seasons than other hot peppers.

VPP325 500 MG. PKT. (APPROX 75 SEEDS) \$2.95
1/2 OZ. \$9.95

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 250 MG. PKT. (APPROX 50 SEEDS) \$3.25
2 GM. \$9.95

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. \$2.95

ITALIAN PEPPERONCINI 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 500 MG. PKT. (APPROX 100 SEEDS) \$3.25
4 GM. \$13.95

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 500 MG. PKT. (APPROX 60 SEEDS) \$2.95
4 GM. PKT. \$13.95

PIMIENTO DE PADRÓN PEPPER

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, 2½" long by 1 3/4" wide. Harvest green when small for mildest flavor. Tapas bar favorite: sauté in olive oil, sprinkle with salt, and serve in a bowl.

VPP406 25 SEED PKT. \$3.25

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. 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. PKT. (APPROX 35 SEEDS) \$3.25
4 GM. \$9.95

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. Originated in the mountainous regions of the Mexican states of Puebla and Hidalgo. Serrano's are also commonly used in making pico de gallo and salsa. Delicious grilled with salt and oil.

VPP343 500 MG. PKT. (APPROX 50SEEDS) \$2.95
8 GM. \$9.95

THAI SUPER CHILI

NEW 2023

Capsicum annum Hybrid. 75 days. Upright clusters of 2-3 inch hot peppers, mature to a bright dark red. Compact 16 inch" plants of Thai Super Chili Hot Pepper are well suited to containers or ground planting. Dark green healthy foliage and abundant flowers and fruit all add to the plants beauty. Thai Dragon type.

VPP637 25 SEEDS \$3.25

PUMPKINS

Cucurbita pepo -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. Avoid overhead watering if at all possible. Drip or soaker hoses keep roots moist and foliage dry preventing disease. **Approx. 100 to 250 seeds per oz. or 8 to 12 seeds per gram.**

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.

VPU357 3.5 GM. PKT. \$3.65 1 OZ. \$11.95

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. For the largest pumpkins, early fruit are removed so the vine can be more vigorous before fruit set. Then one fruit is selected for the final large pumpkin.

VPU358 10 SEED PKT. \$3.95 1 OZ. \$12.95

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. Sturdy handles do not break off when carrying out of the garden.

VPU373 4 GM. PKT. \$2.95 1 OZ. \$10.45

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. \$2.95 1 OZ. \$10.95

JACK O'LANTERN

OP 100 days **Heirloom** Medium size, round to oblong pumpkins are borne on long 8-10 ft vines. Bright orange, ridged, 12-16 diameter pumpkins weigh in at 7 to 10 lbs, with strong stems this pumpkin is perfect for Jack O'Lanterns. Orange flesh, rich flavor make this a wonderful pumpkin with which to make breads, pies, muffins, soups, etc.

VPU653 3.5 GM. PKT. \$2.95

SMALL SUGAR PUMPKIN

OP 100 days. **Heirloom.** Very sweet; long esteemed for pies. An orange-fleshed, meaty pumpkin. Weighs approx. 5-8 lb., 7 inch diameter with very slight rib indentions. Good keeper. One of the best if not the best pumpkins for pies.

VPU363 4 GM. PKT. \$2.95 1 OZ. \$8.95

WINTER LUXURY PIE

OP 100 days. **Heirloom.** Introduced to gardeners by Johnson & Stokes in 1893. Beautiful 5 lb., 10" diameter, netted fruit makes a truly prize winning pie. Completely smooth, thick flesh cooks to a rich mellow flavor.

VPU630 3.5 GM. PKT. \$2.95 1 OZ \$9.95

KAKAI PUMPKIN

Cucurbita pepo OP 100 days Semi bush plant produces 2-3 medium fruits per plant. Fruit is round with an orange background and dark green striping. Attractive as a fall ornamental display. Valued for the delicious hullless seeds; roasted the seeds are a nutritious and good tasting snack.

VPU655 3.5 GM. PKT. \$3.25



THAI SUPER CHILI



HOT FISH



HOWDEN



WINTER LUXURY

RADISHES

Raphanus sativus Radishes originated in China and spread west. Grown and used extensively during the time of the Pharaohs in Egypt. Plant in 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



CHAMPION



KN BRAVO



RAT TAIL

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. Good choice for early or late plantings. Excellent choice for short season climates. **All America Selection 1957.**

VRA368 5 GM. PKT. \$2.25 1 OZ. \$5.45

CHERRY BELLE

OP 30 days. **Heirloom.** Cherry Belle is a Dutch radish that has stood the test of time. Radishes are red, round, and smooth. Crystal white, sweet, crispy, solid, and mild flesh. **All America Selection 1949.**

VRA369 5 GM. PKT. \$2.25 1 OZ. \$5.45

EARLY FRENCH BREAKFAST

OP 25 days. **Heirloom.** Brilliant scarlet shoulders, 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. An heirloom variety first recorded in Europe in 1879. Early French is one of our most popular radishes.

VRA370 3 GM. PKT. \$2.25 1 OZ. \$5.45

EASTER EGG

OP 25 days. A mixture of many hues, rosy red, lavender, scarlet and white. Uniform radishes are oval, crisp and not pithy. Especially fun for kids to grow and harvest. Matures over an extended period of time, crisp and mild even when large. Sow early spring to add to early season salads.

VRA372 5 GM. PKT. \$2.69 1 OZ. \$7.95

KN-BRAVO

Hybrid 50 Days. Unique purple radish makes any salad or kimchi sparkle. Interior color ranges from purple to purple with white streaks. Radishes average 4-6" long and 2 1/2-3" diameter. Super sweet and crunchy. Suitable for spring and summer sowings. Please Note: 5-10% of the radishes will be white-rooted off types

VRA397 2 GM. PKT. \$3.25

NEW 2023

WHITE ICICLE RADISH

OP 27 days. **Heirloom.** This white crisp radish was 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. Short tops are edible with a slightly pungent taste. Withstands some heat.

VRA215 5 GM. PKT. \$2.25 1 OZ. \$5.45

NICHOLS RADISH MIX

OP-Equal amounts of delicious, open pollinated, our favorite early radishes. Enjoy a variety of radishes from one packet of seed. Grow and harvest radishes fast for best quality.

VRA371 1/2 OZ. PKT. \$3.95

Daikon Radishes

ALPINE GOLD KOREAN

Raphanus sativus Hybrid 60 Days. Large radish weighing in at 3-4 lb, 9-11" long. Plant in spring and again in late summer and early fall for a winter harvest. Green shoulders, white flesh excellent fermenting, pickling or cooking. Slow to bolt, non pithy even late in the season.

VRA395 2 GM. PKT. \$2.95

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. \$2.95 1/2 OZ. \$11.95

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 2 GM. PKT. \$2.95

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. \$2.95 1 OZ. \$5.45

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. \$2.95 1/2 OZ. \$11.95

WATERMELON OR RED MEAT RADISH

Raphanus sativus 'Shinrimei' OP 60 days. 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. \$2.95 1 OZ. \$11.95

RUTABAGA

Brassica napus ssp. Easy to grow and prepare, stores well. 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.**

JOAN RUTABAGA

ORGANIC OP 90 days. 4-6" roots. Sweet refined flesh, uniform shape and valuable resistance to club root make this a great choice for gardeners. Our favorite way to use is to 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. \$2.95

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. \$2.95 1 OZ. \$8.45

SPINACH

Spinacia oleracea If it's vitamins and minerals you're after, no vegetable has them in greater concentration than spinach. Provide rich humus soil and plenty of moisture. Spinach is sensitive to acidity, pH of soil should range from 6.5 to 7.5. Originated in the Middle East and cultivation started in this country around 1806. Sow seed in spring as soon as soil can be worked and again in late August to September for a winter crop. Winter Bloomsdale is one of the best varieties to plant for winter growing and harvesting. 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. Excellent quality, very tender and slow to bolt. Plants tend to grow erect, remaining in rosette stage before bolting. The standard variety for late spring and early summer crops. An heirloom developed in 1874 by D. Landreth & Sons seed company of Philadelphia.

VSP395 4 GM. PKT. \$2.95 1 OZ. \$7.45

KOLIBRI SPINACH

Hybrid 29 Days. Medium Dark green semi savoyed leaves produced abundantly on strong, upright plants. High downy mildew resistance for all seasons. Kolibri grows quickly after cutting for a consistent supply of baby leaf spinach all season long. Use the Cut and Cut again method on page 22 to harvest and you will never be out of Baby Spinach.

VSP541 2 GM PKT. \$2.95

SPACE SPINACH

Hybrid 40 days Smooth, slightly savoyed leaves growing in an upright habit makes for easy harvest and cleaning. Vigorous, quickly produces an abundance of medium green, tasty leaves for home or market. Slow bolting allows more plantings into late spring. Resistant to downy mildew.

VSP421 2 GM. PKT. \$2.95

WINTER BLOOMSDALE SPINACH

OSSI SEED 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. Continue harvest until the days get long when it will go to seed. Resistant to forms of blight, cucumber mosaic virus and blue mold.

VSP407 2 GM. PKT. \$2.95

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. Sow seed early spring for a harvest before the heat of summer. Plant in late summer to harvest in fall and into early winter or early spring.

VSP535 4 GM. PKT. \$2.95 1 OZ. \$8.45

Summer Spinach Substitutes

Enjoy the taste of spinach in hot 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. \$2.65 1 OZ. \$6.95

MALABAR SPINACH

Basella alba OP 35 days. **Heirloom.** Climbing Spinach. Vine grows 10-12 feet tall with large, flat, reddish green leaves. Especially good when shredded and added to chicken broth with ginger and tofu. This decorative spinach enhances any container planting. Grows best in warm conditions with plenty of moisture.

VSP405 2 GM. PKT. \$2.95

NEW ZEALAND EVERLASTING SPINACH

Tetragonia tetragonioides. OP 70 days. **Heirloom.** Heat-resistant plants produce fleshy, crisp, green leaves with flavor similar to spinach. Leaves are thicker than regular spinach and succulent. Plants grow up to 3 ft; young stem tips can be cut repeatedly for a tender salad green. Be patient, seeds can take 28 days to germinate. Also known as Tetragonia.

VSP399 6 GM. PKT. \$2.95 1 OZ. \$6.95



BLOOMSDALE



VIROFLAY SPINACH



MALABAR CLIMBING



SPINACH BEET



CUCUZZI SQUASH



YELLOW CROOKNECK



DARK GREEN ZUCCHINI



TROMBONCINO

SUMMER SQUASH

Cucurbita pepo. Summer squash are easy to grow and can make every garden a success. Plant outdoors in spring after soil is thoroughly and consistently warm, 70° to 95°, 85° for optimum germination. To set out transplants start seed indoors 3-4 weeks before last frost. 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. Chickens love oversized zucchini but cut them in half before tossing to the chickens because they will not peck through the skin. **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 green tinted patty pan type 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 to have 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. \$2.95 1 OZ. \$10.45

COSTATA ROMANESCO ZUCCHINI

OP 59 days. **Heirloom**. Semi-Vining habit. Traditional Italian Heirloom. Long, slender, richly flavored squash has distinct attractive ribbing. Costata is medium gray-green with pale green flecks. The mottled skin stays tender even when squash are 18" long. Pick at 8 inches long and cook whole or slice into scalloped rounds. May not be as prolific as some hybrids, but the flavor certainly makes it worth growing.

VSQ631 3 GM. PKT. \$2.95 1 OZ. \$10.45

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, flesh is greenish to white with a sweet, nutty flavor. Has an open growth habit with fewer spines for easy picking. Harvest regularly to prolong harvest. Also known as Cocozelle de Napoli

VSQ406 3 GM. PKT. \$2.65 1 OZ. \$6.85

CUCUZZI - LAGENARIA LONGISSIMA

Lagenaria siceraria formerly *L. longissima* OP 65 days. **Heirloom**. Cucuzzi Squash does best if trellised and allowed to climb, fruits grow up to 4', normally harvested when 6"-25" long. Italian vegetable used like Summer Squash if picked half ripe. Has a rich full flavor. Italians can build an entire banquet around a Lagenaria. Pick small and use like summer squash and enjoy its rich, full flavor. Bake with fresh tomatoes, basil, and olive oil; top with cheese. Resistant to squash vine borer.

VSQ411 3 GM. PKT. \$2.95 1 OZ. \$10.95

DARK GREEN ZUCCHINI

OP 50 days. Cylindrical dark green fruits, 6-8", Medium large bush type. Strong flavor, fine texture. Popular traditional zucchini is favorite among market growers and home gardeners alike. If you miss picking a zucchini it will grow quite large at which time it is excellent chicken feed, cut it in half before giving it to your chickens.

VSQ657 3 GM. PKT. \$2.95 1 OZ. \$9.95

GREY ZUCCHINI

OP 47 days. **Heirloom**. Compact bush, 5 to 6 feet vines, light green fruits with grayish mottling. Extremely early, high yields over a long season, a good choice for small gardens and container growing. A favorite of home gardeners since 1950. Will grow in arid conditions.

VSQ625 3.5 GM. PKT. \$2.65 1 OZ. \$6.95

GOLDEN CROOKNECK

Cucurbita pepo. OP 50 days. **Heirloom**. Bush type summer squash grown by Native Americans before Columbus came to the Americas. Golden yellow fruit with a narrow, curved neck. White flesh, good flavor, pick at 8" for best quality, develops more warts on the skin as the fruit grows. Typically has a more nutty flavor than does zucchini. Produces early and continues through the growing season.

VSQ635 3 GM. PKT. \$2.65 1 OZ. \$6.95

PANTHEON

Hybrid 55 Days. Costata type zucchini with improved yield and better uniformity. Bush type plant, parthenocarpic or self pollinating. The best feature is its ability to grow under adverse conditions, especially hot and humid and its resistance to cucumber beetles. Long, slender medium gray green with pale green flecks, retains quality longer after harvest. Crunchy with a nutty flavor

VSQ663 20 SEED PKT. \$3.95

NEW 2023

SUNBURST SCALLOP

Hybrid 50 days. Compact, plants produce a bounty of vivid gold fruits and flowers showcased against dark green foliage. Scalloped fruits are buttery mild and tender, best picked at 2"-3" or baby size. Solid fruit even at a larger size. Slice, dice into a fresh salad or sautee to bring out the full flavor. Delightfully attractive in the garden or containers. **All America Selecton** 1985.

VSQ661 20 SEED PKT. \$3.95

TROMBONCINO

Cucurbita moschata OP 55-60 days. **Heirloom**. Zucchetta, Italian heirloom summer squash has 15' vines that can be trained along a fence or trellis which saves space in the garden. Curvy light green to yellow trombone shaped fruits have a fine flavor and texture. Fruits can grow to 3 feet, for zucchini type fruit harvest at 4 to 6 inches. Easy to prepare as the bulbous base has only a few seeds and the long neck has no seeds. At maturity Tromboncino resembles a butternut in taste and texture. Originated in Liguria, Italy.

VSQ622 3.5 GM. \$3.25

EDIBLE GOURDS

TAO YAO EDIBLE GOURD **NEW** 2023

Lagenaria siceraria OP 65-70 days **Heirloom**
Also known as Lauki or Opo squash. a heat-
ing loving, disease tolerant gourd does not
tolerate cooler temperatures. Light green fruits
with white flesh grow 12-14" long, weighs 2.5
lb. Mature fruit can be dried as a bottle gourd.
Long vines suitable for a trellis. Great substitute
for zucchini.

GRD 151 2.5 GM. PKT. \$3.25

CHINESE OKRA **NEW** 2023

Luffa acutangula. OP 90 days. **Heirloom**
Angled Luffa or Chinese Okra is a variety grown
for its tender, and sweet fruits. Vigorous pro-
ducer of dark green, ridged, club shaped fruits.
Best harvested at 18" long and 2" diameter.
Trellising recommended.

GRD 153 2.5 GM. PKT. \$3.25

WINTER SQUASH

Cucurbita maxima. These squashes produce
hard-shelled fruits which store well for winter
use. Before you bring them in to store wipe
the exterior with a mild bleach solution to kill
bacteria that could be clinging to the surface.
This allows for a longer storage time. Store in
a cool, dry place. Typically winter squash gets
sweeter after storing for a time, even as short
as a month. 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. Put into an oversized
plastic bag and then throw the squash onto the
concrete. They'll fall into neat easy to use pieces.
**Approx. 150-200 per ounce and 5 to 7
seeds per gram.**

BLUE HUBBARD

C. maxima OP 100 days. **Heirloom**. Purport-
edly 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. \$2.95 1 OZ. \$7.25

BURGESS BUTTERCUP SQUASH

OP 85-100 days. **Heirloom**. Turban shaped
squash weighs in at 3 to 5 lbs. characterized by
a distinctive button on the blossom end. Deep
orange flesh is fiberless, sweet and creamy.
Introduced in North Dakota in 1932 as a substi-
tute for sweet potatoes. Medium keeper.

VSW520 3.5 GM. PKT. \$2.95 1 OZ. \$9.95

SUGAR LOAF HESSEL DELICATA TYPE

C. pepo Op 100 days. Blocky squash aver-
age 5" x 3.5" inches weighing a little over 1 lb.
Medium-dry flesh that is flavorful and sweet.
Thick fleshed, productive. Quality remains
excellent through long winter storage. Originally
developed by Dr. James R. Baggett of OSU;
reselected by Mike Hessel.

VSW621 2 GM. PKT. (25 SEEDS) \$3.25

MARINA DI CHIOGGIA

OP 80 days. **Heirloom**. Originally from Venice,
Italy. Marvelously smooth orange flesh is pleas-
antly 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.
Wipe down with a 9 to 1 ratio of water to bleach
for longer storing without rot.

VSW435 3 GM. PKT. \$3.25 1 OZ. \$10.95

SPAGHETTI SQUASH

C. pepo OP 75-80 days. **Heirloom**. The original
open pollinated 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. A vegetable substitute for grain pasta
with a slightly sweet flavor.

VSW420 4 GM. PKT. \$2.95 1 OZ. \$6.95

SWEET MEAT

OP 95 days. **Heirloom**. Enthusiastic reports
come from Ontario, Canada and other country
about this 15 to 20 lb. blue-green squash de-
veloped in Oregon. Succulent orange meat has
excellent texture. Sweetness and flavor increases
for 6 months while in storage; stores up to 8
months.

VSW423

SUNSHINE WINTER SQUASH

Hybrid 80-95 days. Kabocha type squash con-
sidered the sweetest of all squash types; taste
and texture is akin to the combined flavor of
pumpkin and sweet potato. Winter Sunshine has
vibrant orange-red color, sweet, nutty, absolute-
ly smooth flesh. Short, 6' to 8' vines produce an
abundance of 3-to 4-lb. Kabocha-type fruits.

VSW610 15 SEED PKT. \$3.95

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.

VSW424 4 GM. PKT. \$2.95 1 OZ. \$7.95

TETSUKABUTO

Hybrid 90 days. *Cucurbita maxima* x *Cucurbita
moschata*. This kabocha type squash has a nutty
sweet flavor; hugely popular in Brazil since
being introduced 1960. The deep yellow-orange
flesh is used for soups, salads, meat dishes and
baby food. Fruits are nearly round, 5.5 to 6.5 lbs.
Resistant to disease and squash vine borers.

VSW627 3.5 GM. PKT. \$4.65

WALTHAM BUTTERNUT

Cucurbita moschata OP 85-100 days 5-6 lb
straight, thick necked fruit with a small seed
cavity. Rich, dry yellow flesh with smooth
texture and sweet, nutty flavor which improves
after two months in storage. The standard for a
butternut; a good keeper. A 1970 All-America
Selections winner after years of selection by Prof
Robert Young of the Mass. Agricultural Exper-
iment Station in Waltham.

VSW427 3 GM. PKT. \$2.95 1 OZ \$7.95



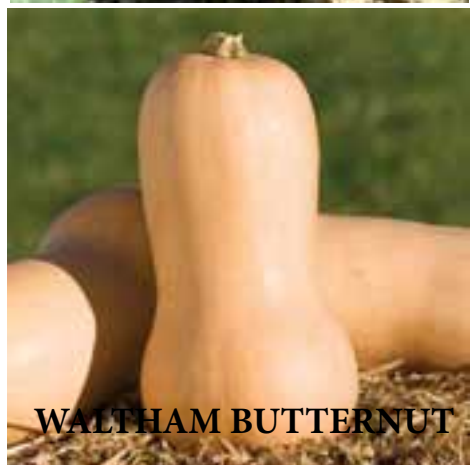
HESSEL SUGARLOAF



MARIANA DI CHIOGGIA



TETSUKABUTO



WALTHAM BUTTERNUT



ZEBRUNE SHALLOT



GOLDEN SWISS CHARD



BRIGHT LIGHTS



RUBY RED SWISS CHARD

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. \$2.95 1 OZ. \$8.95

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.

VSH541 200 SEEDS \$5.75 1000 SEEDS \$17.45

SWISS CHARD

Beta vulgaris ssp. *ciela* 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 **Approx. 1,250 to 2000 seeds per ounce or 45 to 90 seeds per gram.**

BRIGHT LIGHTS CHARD

OP 30-55 days. 2'. Brilliantly colored stems: yellow, gold, orange, pink, violet, as well as the traditional red or white. Harvest small outer leaves as baby chard. All colors perform well with vigorous growth and strong bolting resistance. Is less hardy than other varieties. All America Selection 1998.

VGR175 200 SEED PKT. \$3.95 1000 SEEDS \$10.95

FRENCH SWISS CHARD

OP 30-55 days. **Heirloom** Improved variety of the 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. \$2.65 1 OZ. \$6.65

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. Plants grow from 16" to 24" tall. Best grown for summer harvest, stands up well to heat yet is frost tolerant.

VGR613 4 GM. PKT. \$3.25 1 OZ. \$8.95

RUBY RED CHARD

OP 30-55 days. Crimson stalks; green 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. \$2.65 1 OZ. \$6.65

SEED STARTING KITS

All the trays and domes in our kit last many seasons. Wash in a mix of 1 part bleach and 9 parts water before using again. Store out of direct sunlight.
Our kit includes:

50

Cell Plug trays-Also known as cell trays, have individual cells perfect for starting seeds. Made of sturdy plastic that can be reused. 50 cell trays allow you to transplant starts directly into the garden.

1020 Flat Tray- This tray has no holes in the bottom. Use as a watering tray-seedlings absorb water from roots up, limiting or eliminating the need for overhead sprays. Watering from the bottom up reduces the chance for disease.

Clear Dome Lid- The dome helps maintain consistently warmer temperature and moisture in the seed starting mix. To prevent water condensation you can prop the Clear Dome open for air circulation.

All trays listed above are 10" x 20" and are interchangeable.

COMPLETE SEED STARTING KIT

MHG302 3 LB. SHIPPING WEIGHT \$13.95
 5 SEED KITS 5 LB. SHIPPING WEIGHT \$62.95

1020 SEED FLATS

MHG323 2 LB. SHIPPING WEIGHT 5 FOR \$13.95

50 CELL PLUG TRAYS-

Cells are larger allowing for more root and plant growth. No need to transplant when using the 50 cell Plug Trays. Plants will be healthier because the roots are allowed to grow without disturbing.

MHG571 2 LB. SHIPPING WEIGHT 5 FOR \$12.95

SMALL PLASTIC MARKERS

Use for labeling plants and rows. Use this size to label individual rows or cells in the small in seed trays. We find using a #2 lead pencil to write on the labels is ideal. Remains legible all season whereas a sharpie wears off before seasons end. Can be reused, erase old label or use reverse side. Height 5" X 5/8"

MHG255 100 LABELS \$7.35

LARGE MARKERS

Label plants and rows in the garden. Larger writing surface for more information or simply easier to read larger print. We find using a #2 lead pencil to write on the labels is ideal. Remains legible all season whereas a sharpie wears off before seasons end. Can be reused, erase old label or use reverse side. Height 5 1/2" X 1 3/8"

MHG243 100 LABELS \$9.35

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 hang upside down into a cool, dry, 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 plants to hasten ripening and keep tomatoes off the ground. This is our most popular early tomato.

VTO441 30 SEEDS \$3.95 100 SEEDS \$9.95

BUSH EARLY GIRL TOMATO

Hybrid 63 days Height 18" DET VFN. A bush tomato with higher yields than other compact varieties. Medium to large 6.5 to 7.5 oz. fruits have excellent flavor. Ideal choice for container and small space gardens. A must grow selection for several employees here at Nichols.

VTO483 30 SEED PKT. \$3.95

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 up into a nice full bush, maturing to 30" tall.

VTO675 30 SEED PKT. \$2.95 100 SEEDS \$8.45

INDIGO™ ROSE TOMATO

ORGANIC OP 70 days. IND. U.S. PVP # 201100302 and Canada PBR #14-818. Released by 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 high in anthocyanin.

VTO671 30 SEED PKT. \$3.25 250 SEEDS \$12.95

LEGEND

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.

VTO607 30 SEEDS \$3.95 100 SEEDS \$11.95

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. (APPROX 115 SEEDS) \$3.25
 1 GM. \$6.95**

SILETZ

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.

**VTO461 250 MG PKT. (APPROX 100 SEEDS) \$3.25
 2 GM. \$11.45**

SILETZ

ORGANIC Identical to the above listed Siletz but grown Organically.

VOT458 30 SEEDS \$3.25

STUPEICE

ORGANIC OP 65 days. IND **Heirloom.** From Czechoslovakia. 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. Originally from Czechoslovakia in 1955 from a cross made at the cultivator station in Stupice.

VTO618 30 SEED PKT. \$3.25 1 GM. \$7.95

Mid Season Tomatoes

BERKELEY TIE-DYE, PINK

Lycopersicon esculentum OP 70 Days IND Dark pink-red skins with green striping, appearing almost iridescent. Medium fruit, 8-12 oz, tangy sweet flavor. Flesh is pinkish red with slivers of yellow here and there. Productive through the season. Grow for fun and real old fashioned tomato flavor. Released by Bradley Gates of Wild Boar Farms in Napa, CA.

VTO703 30 SEED PKT. \$3.25



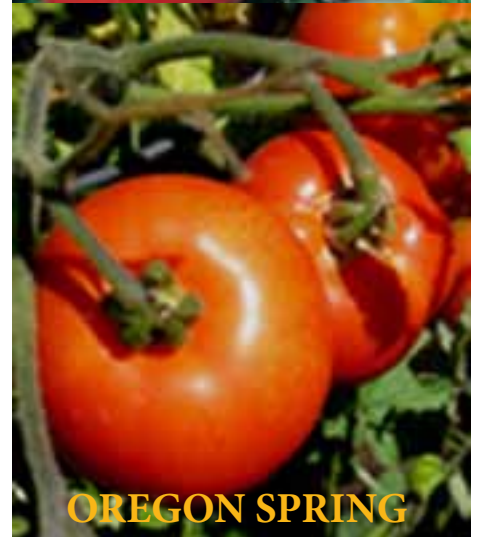
BLACK KRIM



EARLY GIRL BUSH



EARLY GIRL



OREGON SPRING



BERKELEY TIE-DYE PINK



GOLD MEDAL

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, from the Crimean region of Russia and Ukraine.

**VTO583 150 MG. (APPROX. 50 SEEDS) \$3.25
100 SEEDS \$10.95**

BLACK KRIM

ORGANIC OP 80 days. Heirloom. Organic seed same characteristics as conventional Black Krim listed above.

VTO587 30 SEEDS \$3.25 100 SEEDS \$10.95



TASMANIAN CHOCOLATE

BLACK PRINCE

NEW 2023

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 30 SEED PKT. \$2.95

VTO630 10 SEEDS \$3.95

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 make this a great choice for salads, fried green tomatoes, and salsas. Developed by tomato breeder Tom Wagner in 1985.

VTO547 30 SEED PKT. \$3.25 100 SEEDS \$7.95

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. It's original name referred to a Japanese folk hero.

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. Exceptional.

VTO659 15 SEEDS \$3.95 50 SEEDS \$17.95



GREEN ZEBRA

CARMELLO TOMATO

Hybrid 75 days. IND. Favorite French selection, renowned for its sweet juicy fruit and full, rich flavor. Beautiful round smooth fruits weigh 6 to 12 oz. keeps producing well into fall. Even though it is crack resistant, the skin is nice and thin, not tough. Resistant to multiple diseases.

VTO475 30 SEEDS \$3.25

CHEROKEE PURPLE TOMATO

OP 72 days. **Heirloom.** IND Beefsteak type. Rated best tasting tomato in taste test at Farmers' Markets.. Slightly flattened, medium-large, 10 to 12 oz., dark pinkish-purple. Purportedly passed down among the Cherokee people for more than 100 years.

VTO438 30 SEED PKT. \$3.25 100 SEEDS \$11.45

TASMANIAN CHOCOLATE

ORGANIC OP 75 days. IND Small plant, large fruit best describes the Tasmanian Chocolate Tomato. This dwarf tomato is a cross between New Big Dwarf and Paul Roberson. Developed by members of the "Dwarf Tomato Project". Sturdy, small statured plants produce burgundy 4 to 6 oz. tomatoes, excellent flavor and size for slicing. Benefits from the use of a tomato cage or trellis when grown as a container plant.

VTO595 30 SEED PKT. \$3.95



CHEROKEE PURPLE

WILLAMETTE

ORGANIC OP 70 days. **Heirloom.** DET We have sold Willamette for over 40 years. Crack-resistant, medium-sized fruits are meaty, smooth and solid; mild flavored. A favorite here in the Willamette Valley for its good production in spite of false springs, late chills, damp or dry summers. Developed at OSU for shorter season areas. Not the earliest of tomatoes, but well worth the wait.

VTO465 30 SEED PKT. \$3.25 100 SEEDS \$8.25

FAKEL TOMATO

ORGANIC OP 75 days 2' DET Kate Gessert brought Fakel to us from a Moscow seed store years ago. We have since grown our own seed of Fakel. The productive compact bush makes a good stand of flame red, 3 1/2 " slightly oblong fruits; excellent flavor and texture. Multi-purpose Fakel holds well after harvest.

VTO673 30 SEEDS \$3.25 100 SEEDS \$7.95

Large Fruited Tomatoes

BRANDYWINE, PINK (SUDDUTH'S)

OP 85 days. **Heirloom.** IND 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. This seed was in the family for over 80 years before Mrs. Sudduth of Tennessee gifted seed to Ben Quisenberry, a tomato grower in Ohio. Listed in Seed Savers Exchange for the first time in 1982.

VTO433 30 SEED PKT. \$3.25 100 SEEDS \$10.95



FAKEL

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. First introduced as Ruby Gold in 1921; renamed Gold Medal by Ben Quisenberry in 1976.

VTO471 30 SEED PKT. \$3.25

DESTER TOMATO

OP 80 days. **Heirloom** IND Large, 1 pound plus beefsteak tomato with mouth watering, sweet tomato taste. Dr. Dester brought seed with him from Germany when he settled in Indiana where he gave some seed to an Amish woman who shared with a neighboring farmer when she moved to Missouri. Large statured plants producing an abundance of pinkish red sandwich size tomatoes. Does best when staked or caged. Ripens over a long period of time until frost.

VTO701 250 MG.PKT. (APPROX 75 SEEDS) \$3.25 2 GM. \$8.95

HALLADAY'S 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 with this fantastic plant. In 6 years, he paid off his \$6000 home mortgage.

VTO534 30 SEEDS PKT. \$3.25

OXHEART GIANTISSIMO

OP 85 days. **Heirloom.** IND Have you ever heard of a tomato weighing 2½lb.? 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. (APPROX 150SEEDS)\$3.25 2 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. Fruits can weigh as much as 2 lb. One slice fits a piece of bread or bun nicely.

VTO453 30 SEED PKT. \$3.25 100 SEEDS \$9.95

Small-Fruited Tomatoes

Grape, Cherry, Pear - Produce intense, delicious small-fruited tomatoes for a long period. Don't let the diminutive size of the fruits fool you; the plants are vigorous and need strong staking or tall caging.

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.

VTO439 30 SEED PKT. \$2.95

GERANIUM KISS

OP 85 Days. 24" - 30" tall plants. Dwarf plants have multi-flower truss which produces more than a dozen small 1 oz fruits with a tip on the blossom end. Dark green foliage resembles that of a geranium, plants have two to three sets of fruit. Bred by Dylana Kapuler.

VTO693 30 SEED PKT. \$3.25

GOLD NUGGET

ORGANIC 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.

VTO445 30 SEED PKT. \$3.25

INDIGO CHERRY DROPS TOMATO

OP 65 days. IND Productive, vigorous plants grow 4 to 6 feet tall, provide some sort of support. Striking fruits have purple-black shoulders with rosy red undersides. Nutritious, bred to have more anthocyanins than a normal red tomato. Bred by Professor Jim Meyers at Oregon State University using traditional breeding techniques.

VTO697 20 SEEDS \$3.95

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"; produces hundreds of fruit on small trusses. Blight resistant.

VTO691 15 SEEDS \$5.25

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; vigorous semi-indeterminate vines need support. This is an **All America Selection for 2005.**

VTO625 20 SEED PKT. \$3.95

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. \$3.95

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. Introduced prior to 1865.

VTO466 250 MG. PKT. (APPROX 155 SEEDS) \$3.25

4 GM. \$10.95

GIFT CERTIFICATES

Always available in any amount. Gift Certificates can be ordered by phone or mail and we will send them to you or to the person you designate. Gift Cards are available online in preset values and will be sent to the given email.

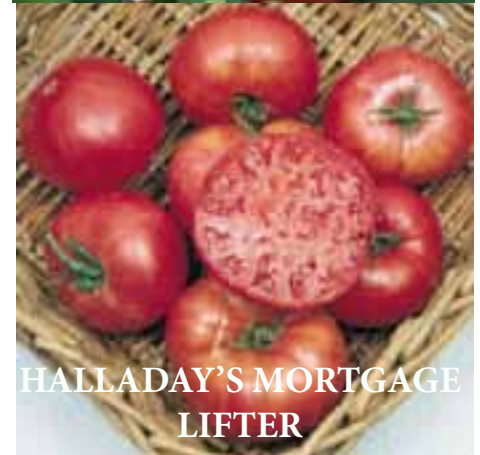
ORDER YOUR GIFT CERTIFICATE or GIFT CARD:

Phone:1-800-422-3985.

Online: NicholsGardenNursery.com



DESTER



HALLADAY'S MORTGAGE LIFTER



INDIGO CHERRY DROPS



GOLD NUGGET



AMISH PASTE



SAN MARZANO



GILFEATHER TURNIP



PURPLE TOMATILLO

Paste Tomatoes

Work bone meal into soil when planting. Paste Tomatoes are used to make sauces, salsa, juice and purees.

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 some years ago.

VTO582 30 SEED PKT. \$3.45 100 SEEDS \$9.45

AMISH PASTE TOMATO

Conventional seed, Same characteristics as Organic Amish Paste listed above.

VTO705 250 MG. PKT. (APPROX 100 SEEDS) \$2.95
1 GM \$9.95

MARTINO'S ROMA TOMATO

ORGANIC OP 70 days from transplant. **Heirloom.** DET. Incredible yields of 3 oz pear shaped roma type tomatoes. 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. Foliage is puckered (rugose).

VTO481 30 SEEDS \$2.95

PLUM REGAL

NEW 2023

Hybrid 75 days. DET. Heavy producer of 4 oz deep red, plum tomatoes. Excellent flavor, good tomato for salsa and sauces. High disease resistance to Fusarium wilt, late blight, tomato spotted wilt virus and Verticillium wilt and medium resistance to early blight. Medium size plants make it a good choice for small gardens.

VTO473 10 SEED PKT. \$3.95

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.(APPROX 110 SEEDS) \$3.25
4 GM. \$8.65 1/2 OZ. \$14.95

SAN MARZANO PASTE TOMATO

ORGANIC OP 80 days. **Heirloom.** IND You asked for this fine, old Italian tomato. No wonder, it bears flavorful, 3"-4" oblong fruits that are high in solids with fewer seeds than Roma. Start plants early indoors and transplant into warm soil, and you'll be amazed at the yields.

VTO585 30 SEED PKT. \$3.25



PLUM REGAL

TOMATILLO

Physalis philadelphica Originated in Mexico; important in that 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. \$2.95 4 GM. \$7.95

PURPLE DE MILPA TOMATILLO

ORGANIC *Physalis ixocarpa* 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. \$2.95 1 GM. \$8.95

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 85 days. **Heirloom.** Originated as a chance cross between a turnip and rutabaga, noted for sweet tender white flesh, and delicious winter hardy greens. 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. But some seeds escaped into the hands of William & Mary Lou Schmidt who propagated and commercialized this variety. Milder and sweeter than either a turnip or rutabaga and not woody even at softball size.

VTU479 1 GM. PKT. \$2.95

KANAMACHI TURNIP

OP 29-45 days. Similar to Tokyo Market that we used to list but can no longer obtain seed. Very early, all-white turnip with smooth, tender flesh. Slightly flattened roots mature to 2 inches. As with Tokyo Market, this variety is excellent pickled. Plant in early spring and again in late August for a fall harvest.

VTU591 1 GM PKT. \$2.95

PURPLE TOP WHITE GLOBE

OP 50 days. **Heirloom.** Smooth white roots with purple-red shoulders that stand above the soil. Turnips average 3-4" diameter. Can 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. \$2.95 1 OZ. \$6.95

COVER CROPS

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 by 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 in spring about three weeks prior to planting. May need to mow before working into the soil. 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 seed germinates.

SHIPPING APPLIES ON ALL COVER CROPS

ALFALFA

Medicago sativa Perennial legume that is excellent for fixing nitrogen from the air into the soil. Deep rooted plants provide erosion control and are 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.

VCV205 1/2 LB. \$7.95 2 LB. \$20.45 5 LB. \$42.95

AUSTRIAN FIELD PEAS

Pisum sativum var. *arvense* Cool weather, annual legume; early spring growth is vigorous. Tolerates poor soil; flowers in May. Mowing before rototilling may be necessary. These winter peas are legumes which add nitrogen into the soil through their root nodules. In extreme cold areas plant in August, otherwise September to early October planting is best. Seeding rates: 2 lb. per 1000 sq. ft., 100 lb. per acre.

VCV206 1 LB. \$7.95 5 LB. \$24.95

BUCKWHEAT

Fagopyrum esculentum 24". A very fast-growing cover crop, ready in 5 to 6 weeks. Mow or till into soil before seedheads form. Helps control weeds while providing a habitat for beneficial insects. Increases phosphorous availability to subsequent crops. Does not withstand frost, making it a summer cover crop. Plant from June until August. Seeding rates: 1 lb. for 500 sq. ft.

VCV211 1 LB. \$7.95 5 LB. \$26.95

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. \$7.95 2 LB. \$20.45 5 LB. \$40.95

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 soil is dry enough and can be worked. Frost resistant. Seeding Rate: 5 lbs. per 1000 sq. ft., 200-250 per acre.

VBE007 1/2 LB. \$8.95 1 LB. \$15.35

VETCH HAIRY

Vicia villosa Annual legume, 24" to 36" tall. Best for cold climates. Plant early to establish before cold weather, turn under in spring. Prepare the soil as you would for any crop, broadcast seed and cover with about 1/2" of soil. Seeding rates: 1 to 2 lb. per 1000 sq. ft. or 40 to 60 lb. per acre.

VCV219 1/2 LB. \$7.95 1 LB. \$13.45 5 LB. \$43.95

OATS

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. Time seeding to allow at least six to 10 weeks of cool-season growth. Grow in moderately fertile soil for best stand. Late-summer/early-fall planting. Seeding rates: 2 to 3 lb. per 1000 sq. ft., 100 lb. per acre.

VCV221 1 LB. \$7.95 5 LB. \$28.95

SOIL BUSTER RADISH

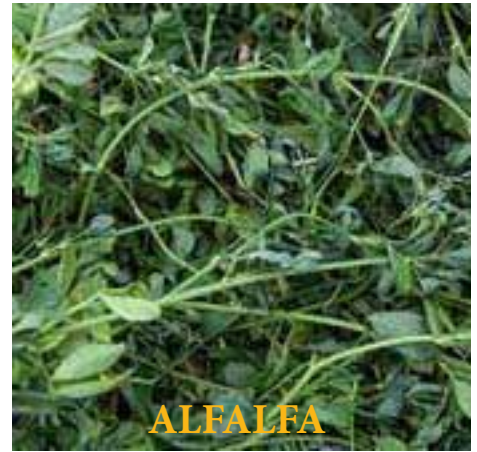
Raphanus sativus Nichols is happy to introduce "Soil Buster" Daikon Radish noted for busting through heavy compacted soil. Sow six or more weeks before frost. Typically grows 14 inches long, feeder roots deeper, deep enough to scavenge and store nitrogen and other nutrients. In climates that regularly 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. \$7.95 1 LB. \$13.95

WINTER RYE GRAIN

Secale cereale Annual. Sow seed September into November. In spring when it is 18" to 24" tall, mow and turn into soil. Improves the soil and suppresses weed development. Broadcast seed on prepared ground and rake seed into soil. Seeding rates: 1 to 2 lb. per 1000 sq. ft., 25 lb. per acre.

VCV214 1 LB. \$7.95 5 LB. \$26.95



ALFALFA



CRIMSON CLOVER



OATS



SOIL BUSTER RADISH



HAIRY VETCH

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. This variety often appears again the following season and continues to bloom thru winter here in the Northwest. Grow in borders and containers. Sow generously.

FLW111 1 GM. PKT. \$2.95 1/2 OZ \$12.45

ELEPHANT HEAD AMARANTH

Amaranthus gangeticus A/ 3-5' Heirloom 70-80 days. Striking dense maroon red blooms resemble an elephant's head with a trunk pointing skyward. Plush blooms often measure 10-12'. An heirloom that came to the United States from Germany in the 1880's. Prefers full sun with moderate water requirements.

FLW297 100 MG. PKT. \$2.95

HARTMAN'S GIANT AMARANTH

Amaranthus cruentus Annual Heirloom. 70-80 days. 4-9' Plants have green-pink stems; oval shaped green leaves with reddish margins and veins. Thick burgundy plumes filled with loads of black seeds. First listed by Alan Kapuler of Peace Seeds in 1985. Mr. Hartman of Jacksonville OR held an annual guess how many seeds in a jar contest, the prize, \$100. Alan Kapuler got his seeds from Mr. Hartman although he never won the contest.

FLW433 100 MG. PKT. \$2.95

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. \$2.95 1/2 OZ. \$9.45

BACHELOR'S BUTTONS

Centaurea cyanus A/2 1/2' Also known as Cornflower. Button like flowers on tall sturdy stems. Mixed colors of blue, pink and white. Blooms profusely starting in early spring and continues all summer long in mild areas. Said to be deer resistant. Easy to grow, self seeds. Attracts butterflies. National flower of Germany.

FWF211 2 GM. PKT. \$2.95 1/2 OZ. \$9.45

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. Blooms until frost.

FWF222 1 GM. PKT. \$2.95 1/2 OZ. \$9.45

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. \$2.95 1 OZ. \$9.95

CALENDULA PACIFIC BEAUTY

A *Calendula officinalis* A/24" Unusual mix of apricot, lemon cream, pale yellow to deep orange. Large 4" blooms for cutting. 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

FLW117 150 SEED PKT. \$2.95

BALL'S ORANGE

Calendula officinalis A/12-24" 60 days. Large 2-3" intense orange blooms with long stems produced on mounding narrow leafed plants. Fully double flowers bloom all season until a hard frost in fall. Edible flower petals add color to salads, sandwiches. Attracts pollinators to your garden and drought tolerant. Will self sow. An easy to grow flower that adds color to any situation all summer long.

FLW435 150 SEED PKT. \$2.95

CALIFORNIA BLUEBELL

Phacelia campanularia A/9" Forms a sea of gentian blue in spring and early summer. Direct sow in early spring or fall. Thrives in sunny, well-drained soil. Outstanding bee plant. Native to the Southwest.

FWF220 1 GM. PKT. \$2.95 1 OZ. \$9.45

CAT GRASS VARIEGATED

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 in a cool area. Resow to keep ahead of kitties or have more than one planting to offer your cat.

HRB317 7 GM PKT. \$2.95

CERINTHE KIWI BLUE

Cerintho 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 accented by blue green foliage. Self sows but not a garden pest.

FLW374 20 SEED PKT \$2.95

CHOCOLATE FLOWER

Berlandiera lyrata. Perennial, height 18-30". Pale yellow flowers with a maroon green center. Long summer flowering period. Strong chocolate fragrance, most pronounced in morning. Flowers fade in afternoon and new blossoms appear next day. A bit rangy, easy to grow.

FLW390 25 SEED PKT. \$3.25



BACHELOR BUTTONS



RUDBECKIA



PACIFIC BEAUTY
CALENDULA



BRIGHT LIGHTS COSMOS



CHEYENNE SPIRIT

CLOVER DUTCH WHITE

Trifolium repens P/6". For a perennial ground cover, living mulch or green manure. Sun to partial shade. Well suited for planting in orchards or between rows of perennial crops such as black berries. Sow alone or in with your lawn seed as a lawn alternative. Vigorous growth habit. Zones 4 to 9. Approximately 3 oz covers 1,000 sq. ft or 7 lb. per acre.

LEC110 1 OZ PKT. \$2.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB \$9.95 2 LBS \$24.95

CLOVER STRAWBERRY

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. Approximately 4 oz. covers 1000 sq. ft. or 6-10 lbs per acre.

LEC112 1 OZ PKT. \$3.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB \$16.95

COREOPSIS DWARFLANCE-LEAVED

NEW 2023

Coreopsis lanceolata P/18-24" Native to eastern and midwestern US. Attractive, single, yellow flowers, attracts beneficial insects to your garden as well as providing visual interest. Feeds honey bees as well as native bees. Grows in a wide range of conditions, tolerant of dry to moist soils, Full sun, part shade. Grows in zones 4-9.

FWF331 APPROX. 200 SEEDS \$3.25

COSMOS BRIGHT LIGHTS MIX

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. Attracts pollinators to the garden and self sows readily.

FLW209 100 SEED PKT. \$2.95

DWARF SENSATION MIX

A/12" Daisy like flowers born on fern like foliage. This cosmos has an excellent color range of crimson, rose, pink, white all with yellow centers. Sow seed directly in the garden once all danger of frost has passed. Start seed indoors 4-6 weeks before last frost for earlier blooms. Transplants easily. Blooms readily from July to first frost. Plant in the vegetable garden, allow flowers to mature and the next year you will be rewarded with many new seedlings, even after working the soil. Small plants look great in patio containers.

FLW507 100 SEEDS \$2.95

COSMOS SENSATION MIX

Cosmos bipinnatus A/36-48" Popular Sensation colors, rose, crimson, white and pink. The easiest to grow of all cosmos. Large 4" to 5" blooms are good cut flowers; blooms well into fall until a hard frost. Cosmos will self seed. An easy way to propagate is to leave some blooms on the plants to dry and scatter at will. In spring you will see many seedlings which are easy to transplant to other areas.

FLW377 100 SEED PKT. \$2.95

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 \$6.95

ECHINACEA PURPLE CONE FLOWER

Echinacea purpurea A/4'. From June to October, flowers are borne on long stems with purple rays. The large conical seed head resembles a hedgehog (echinos is Greek for hedgehog). Drought tolerant. Attracts beneficial insects; leave seedheads on the plants in fall for birds and to increase plantings. Echinacea is believed to stimulate the immune system.

FEC130 100 SEED PKT. \$2.95 1/4 OZ. \$8.25

ENGLISH DAISY

Bellis perennis P/6" English Daisy bears one inch single or double, pink and white flowers. The charming naturalized daisy of lawn and meadow. Blooms in spring. Full sun. This is one of the flowers in our Ecology Lawn Mixes. Allow some blossom to dry completely on the plant to disperse seed in fall.

FWF215 300 MG. PKT. \$2.95 1/8 OZ. \$10.95

RED FLAX

Linum grandiflorum rubrum A/12" Shimmery scarlet flowers adorn slender stems. Direct sow seeds in early spring with other annuals like or use to oversow a bulb bed. Blooms June to end of summer. A good addition to a wildflower or meadow garden. Grow in clumps for a dramatic effect in borders or beds. Needs full sun.

FLW305 200 SEED PKT. \$2.95

FORGET-ME-NOT -CHINESE

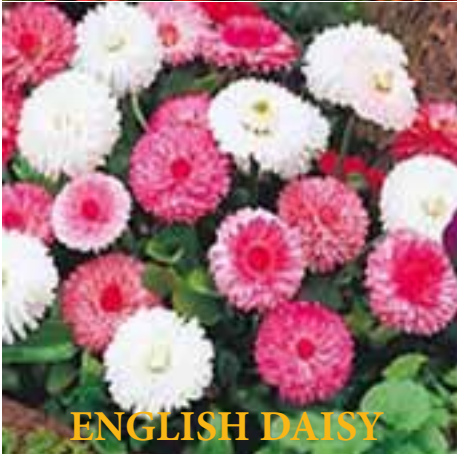
Cynoglossum amabile 'Firmament' A/18" Cheerful, bright blue flowers with a rich color never ceases to delight. Sow in early spring for a patch of mid to late summer flowers. Usually self sows a few plants. Old fashioned look and appearance. Attractive to birds and pollinators. Sun to half shade.

FLW133 200 SEED PKT. \$2.95 1/2 OZ. \$8.95

FOXGLOVE EXCELSIOR

Digitalis Purpurea. Hardy Biennial, 4'. Flowers are borne all around the stem. Old fashion mix ranging from white, pinks to deep purple with mottling at the throat. If sown in late winter to early spring it will bloom the first year. Nectar rich blooms attract many pollinators to the garden. A traditional garden favorite.

FLW 134 500 MG. PKT. \$2.95



ENGLISH DAISY



RED FLAX



FOXGLOVE

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 APPROX. 100 SEED PKT. \$2.95

SUMMER CARNIVAL

NEW 2023

Alcea rosea. B/5'-6' Hollyhocks feature prominently in cottage gardens. A charming mix of 4" fully double blooms in shades crimson, pink, red, yellow, white, and rose. Will flower the first year from seed, blooms over a very long season.

FLW139 APPROX. 100 SEEDS \$2.95

HYACINTH BEAN

Lablab purpureus A/10' Quick growing summer vine has pink pea-like flowers and glossy deep-purple curved pods. Grow as an ornamental vine; provide a sturdy support and enjoy the vibrant colors of this fine strain. Can be used as a cut flower. Perennial in Zone 10.

FLW392 25 SEED PKT. \$2.95

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. \$2.95 1/4 OZ \$9.25

LOVE-IN-A-MIST

Nigella damascena A/18" Persian Jewels. Flowers are nestled in fine, feathery foliage, surrounded by a series of bracts looking as though the blooms are peaking through a mist. Mixed colors of blue, mauve, pink, purple, and white. Unusual seed pods often used in dried floral arrangements. Easy to grow and self seeds. It is an annual belonging to the Ranunculaceae or buttercup family.

FEV247 500 MG. PKT. \$2.95

MARIGOLD

Tagetes spp. Superb annuals for sunny borders, edging, and containers. Beautiful in and amongst vegetables.

FRANCES HOFFMAN'S CHOICE

ORGANIC *Tagetes 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. \$2.95

FRENCH DWARF DOUBLE MARIGOLD

A/8" Beautiful, easily grown annuals. Red blooms with splotches of yellow. Marigolds are insect repellent and good companion plants. Planted amongst your vegetables French Dwarf Double Marigold turns your garden into a vivid and inviting display.

FMA175 0.25 GM. PKT. \$2.95

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. Spectacular display planted at random in your vegetable garden.

FMA157 50 SEED PKT. \$2.95

LEMON STAR

NEW 2023

T. tenuifolia A/12-18" Small, elegant flowers float atop mounds of lacy foliage. Flowers are small, lemon yellow with a maroon star center. Foliage has citrus aroma. Long blooming, ideal for borders. Leaves are edible, commonly used as a garnish.

FMA205 50 SEED PKT. \$3.25

LEMON GEM MARIGOLD

T. tenuifolia A/10". Finely laced foliage; small delicate lemon flowers. Brush foliage to release slight lemon scent. 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. \$2.95

RED GEM MARIGOLD

NEW 2023

T. tenuifolia A/10" Tiny redish blooms with yellow centers adorn low mounds of lacy foliage. Attracts beneficial insects, such as ladybugs, hoverflies, butterflies, predatory bugs, and parasitic wasps. Leaves are edible

FMA203 50 SEED PKT. \$3.25

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. \$2.95

MEXICAN SUNFLOWER

Tithonia rotundifolia A/4' Vibrant burnt orange single daisy like flowers bloom on long arching stems. Native to Mexico and Central America. Plant grow vigorously in summer heat and tolerate poor soils. Drought tolerant. Tithonia is named for Tithonus, a man loved by Aurora, the dawn-goddess. Attracts butterflies.

FLW198 APPROX. 100 SEED PKT. \$2.95

MIGNONETTE

Reseda odorata A/6-12". Creamy white, intensely fragrant flowers. At the turn of the century Parisians were tucking this into their window boxes because it provided the scent of sweet violets in the heat of summer. Needs rich soil and partial shade. Bee plant.

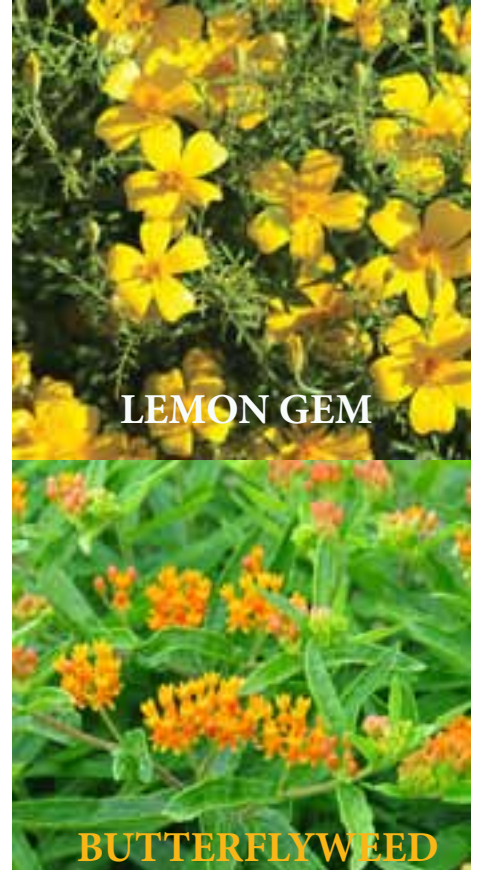
FLW439 100 SEED PKT \$2.95



SUMMER CARNIVAL



QUEEN SOPHIA



LEMON GEM

BUTTERFLYWEED



GRANDPA OTT'S



SHOWY MILKWEED



ALASKA NASTURTIUM



EMPRESS OF INDIA

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. \$2.95 3.5 GM. PKT. \$10.95

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 attracting butterflies. Unusual seed pods resemble a butterfly; 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. \$2.95

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 in zones 3-8. Mature plants bloom May to December.

FWF209 600 MG. PKT. \$2.95 3.5 GM. PKT. \$10.95

MONEY PLANT

Lunaria annua B/3' Honesty Plant. Silvery white, paper thin, oval seed pods that look like large silver coins. Pick the flowers and strip the outer shells from the large seed pods to display the shimmering coins.

FEV248 0.5 GM. PKT. \$2.95

MOONFLOWER

Ipomoea alba A/15' Sometimes called the tropical white morning-glory. 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. Attracts beneficial pollinators to the garden.

FMG167 25 SEED PKT. \$2.95

MORNING GLORY

What is summer without morning glories' heart-shaped leaves twining on a fence or up a trellis, and flowers twisting open to the light of day?

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 they immigrated from Bavaria. Begins blooming midsummer and continues until frost. Vines are covered with deep flowers that have a purple throat and white eye. Readily self-sows.

FMG201 50 SEED PKT. \$2.95

HEAVENLY BLUE MORNING GLORY

Ipomoea tricolor A/8' Early blooming vine grows quickly with large 4 to 5" sky blue, trumpet shaped flowers. Easy to grow.

FMG164 50 SEED PKT. \$2.95

NASTURTIUMS

Tropaeolum spp. Used as a trap plants to lure aphids away from other plants; attracts pollinators such as bees and butterflies into the garden. Typically grows in poorer soils in full sun. 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 APPROX. 50 SEED PKT. \$2.95

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 APPROX. 50 SEED PKT. \$2.95

JEWEL PEACH MELBA

T. minus A/12" Delicately frilled soft primrose yellow blooms are blotched with raspberry red markings. Dwarf stature make this a versatile plant; grow in containers, in the border or directly in your garden.

FNA187 APPROX. 50 SEED PKT. \$2.95

DWARF JEWEL 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. \$2.95

TIP TOP MIX NASTURTIUM

T. minus A/9". Luscious apricot, gold, mahogany and scarlet flowers set above foliage on compact plants. Showy, semi double. Excellent in a border, vegetable garden or container.

FNA195 APPROX. 50 SEEDS PKT. \$2.95

LADY BIRD ROSE

Tropaeolum majus A/12-18" 80 days Creamy pink mauve flowers with distinct, blue veining and darker center markings are abundant on this compact plant. Each bloom is unique contrasting with the blue green foliage. Stems grow longer with time. Edible flowers; typical peppery nasturtium taste

FNA197 APPROX. 50 SEED PKT. \$2.95

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 APPROX. 50 SEED PKT. \$2.65

SALMON BABY

T. minus A/9" Deep salmon frilly blossoms of solid color. Compact plants. Salmon blooms contrast with the blue green foliage. Edible flowers stand out in any salad bowl.

FNA174 APPROX. 50 SEED PKT. \$2.95

NICOTIANA SYLVESTRIS GHOST PIPES

Annual. 5'. A favorite flower of ours, its fragrance is sweet and heady on a summer evening. Can be grown in semi shade. The tall plants make a statement at dusk with lovely flowers and fragrance. It's easy to collect seed and start in spring.

FLW177 200 SEED PKT. \$2.95

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. \$2.95

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. Attracts beneficials and bees.

FWF221 1 GM. PKT. \$2.95 1/2 OZ. \$7.65

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 1 GM. PKT. \$2.95 1/2 OZ. \$7.65

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 2 GM. PKT. \$2.95 1/2 OZ. \$7.65

DWARF CALIFORNIA POPPY

Eschscholzia caespitosa A/ 5" -10". A California native with bright yellow flowers. Grows best in full sun with dry soil. Shorter than the regular California Poppy.

FWF214 1 GM PKT. \$2.95

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. \$2.95 1/2 OZ. \$8.65

SHIRLEY POPPY

P. rhoeas A/2 1/2' 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. Grows in full sun. Good cut flower.

FLW179 500 SEED PKT. \$2.95

NIGHT-SCENTED STOCK

Matthiola longipetala sp. *Bicornis*. 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 1 GM. PKT. \$2.95

STATICE MIX

Limonium sinuatum A/2' Gorgeous colors of papery flowers on long graceful sprays, a must for everlasting arrangements. Statice has long been used in dried bouquets. Pick before fully open to dry.

FEV255 2 GM. PKT. \$2.95 1/4 OZ. \$9.25

STRAWFLOWER HELICHRYSUM -

Helichrysum bracteatum A/30". Large double daisy-like flowers. Blooms July and August. Vivid colors, crimson, salmon, rose, brown, yellow and white. Pick in advance of full bloom: flowers open as they dry. Easy to grow; lasts all winter as an everlasting bouquet.

FEV245 1 GM.. PKT. \$2.95 4GM \$9.25

SUNFLOWERS

Helianthus annuus Native to North America, was first grown as a crop by indigenous tribes over 4,500 years ago. Their marvelous genetic mix brings us towering giants and tiny dwarfs. Direct sow in early summer or start indoors 4 weeks before last frost to transplant into the garden in June. Drought hardy once established

BLACK OIL SUNFLOWER

A/5-7' The black seeds are meatier and contain more oil than most other sunflowers. Grown primarily for oil production: seed is used to feed a variety of birds. Yellow flowers, golden brown centers that turn black at maturity. Not just another pretty sunflower! Provides food for us and for our pollinator and bird friends.

FSU421 2 GRAMS \$2.65 1 OZ. \$9.25

CHOCOLATE CHERRY

A/6-7' 80-90 days. Velvety burgundy petals radiate from a dark chocolate center. Heavily branching plants produce an abundance of 5" to 8" flowers. Excellent cut flower. .

FSU425 50 SEEDS \$2.95

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. Dry and eat the seeds.

FSU341 3 GM. PKT. \$2.65 1 OZ. \$9.25

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 habitat for birds.

FSU282 25 SEED PKT. \$2.95



SHIRLEY DOUBLE
POPPY



POACHED EGG
FLOWER



RING OF FIRE



MAMMOTH SUNFLOWER



SUMMER BEAUTY

RING OF FIRE

A/4-5 ft tall, spreading 2-3 ft. 60 days but may take as long as 120 days for bicolor blooms to appear. Golden yellow 5" sunflower with a ring of red surrounding the center. Long stems and multiple blooms make them perfect for cut flowers. Like all sunflowers, Ring of Fire needs full sun.
FSU431 25 SEEDS \$2.95

SUMMER BEAUTY MIX

A/5'-7' Tall branching plants are covered in 5" blooms. Showy flower mix includes, gold, yellow, bronze and burgundy with many bicolors. Good for repeat cutting or screening.
FSU401 50 SEED PKT. \$2.95

SUPREME SUNFLOWER MIX

A/5'-8' Broad range colors and forms. Includes yellows, oranges, and some reds. Multi-branching plants; early, mid-season and late flowering types. Selected by Dr. Alan Kapuler after 15 years of breeding.
FSU328 50 SEED PKT. \$2.95

TITAN SUNFLOWER

ORGANIC OP A/12' 75 days. Up, up and away grows this enormous sunflower, heads range from 18"-24" across and are full of extra large seeds for snacking or for wildlife. Single stemmed, one bloom per plant.
FSU429 25 SEED PKT. \$2.95

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. \$2.95

VALENTINE SUNFLOWER

Helianthus annuus 'Valentine' 4-5' tall Lemon yellow flowers with dark centers. Blooms measure 3-4". Branching habit; each plant produces multiple blooms on 25-45" stems. Produces pollen. Attracts pollinators especially bees.
FSU435 25 SEED PKT. \$2.95

SWEET PEAS

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. Blooms begin early and well into summer
FSP312 APPROX 50 SEEDS. \$2.95 1 OZ \$8.25

EARLY MULTIFLORA

OP 75-85 days. 5-6 ft. tall. Early Multiflora Sweet pea is a lively mix of beautiful clear colors including blue, lavender, maroon, pink, rose, salmon, scarlet and white. Lightly fragrant 1" flowers, 5 to 6 per stem and long, straight stems. Wonderful for cut flower arrangements.
FSP307 APPROX 50 SEEDS \$2.95 1 OZ. \$7.45

FSP307 APPROX 50 SEEDS \$2.95 1 OZ. \$7.45

CALIFORNIA GIANTS

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 APPROX. 40 SEEDS \$2.95

INCENSE SWEET PEA MIX

Lathyrus odoratus A/5' Selected from four different Sweet Pea varieties for outstanding fragrance and stunning appearance. Long stemmed, large blooms with many ruffles and picotees are ideal for cutting.
FSP213 APPROX. 50 SEEDS \$2.95 1 OZ \$8.25

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. This is the most heat tolerant variety. An aromatic bouquet enlivens any room.
FSP 195 APPROX 50 SEEDS \$2.95 1 OZ. \$8.25

FSP 195 APPROX 50 SEEDS \$2.95 1 OZ. \$8.25

KNEE-HI SWEET PEA

Lathyrus odoratus A/30" Clear multi colored flowers in lavender, pink, purple, red, salmon or white 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 APPROX 40 SEEDS. \$2.95

ZINNIAS

Zinnias are easy to grow, do not require a lot of care during the growing season; attract hummingbirds, bees and butterflies and make long lasting cut flowers..

BENARY 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.
FZN203 50 SEED PKT. \$3.95

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. \$2.95

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. Colors range from golden yellow, pink, salmon, scarlet to white.
FZN301 50 SEED PKT. \$2.95

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. \$2.95 7 GM \$7.25

FZN207 50 SEED PKT. \$2.95 7 GM \$7.25



HIGH SCENT



OLD SPICE



STATE FAIR



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. \$3.95**

JIM BAGGETT'S CHOICE

Zinnia elegans A/28-38" 75-90 days Brilliant array of colors ranging from orange, yellow, red, magenta, to pink, some cactus blooms some with rolled edges. Huge blooms, 4-5" and long stems make a perfect, long lasting cut flower. Developed by Dr. Jim Baggett, a well know vegetable breeder at Oregon State University who grew and bred zinnias and dahlias in his back yard.

FZN325 50 SEED PKT. \$2.95

OKLAHOMA ZINNIA MIX

Zinnia elegans A/40" Medium sized, 1 to 1 1/2 inch flowers are double and semi-double. Brilliant colors of golden yellow, pink, salmon, scarlet, and white. Powdery mildew resistant.

FZN200 50 SEED PKT. \$3.95

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. \$2.95 7 GM \$7.25

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. **FEV275 2.5 GM. PKT. \$2.95**

WHITE YARROW

Achillea millefolium P/1' to 2' Featherly, fernlike leaves grow alternately up the stem to the white flower heads. Often planted as a ground cover; attracts beneficial insects to your yard.

FWF224 2 GM. PKT. \$2.95 1 OZ. \$8.95

MICRO CLOVER

MICRO CLOVER RELISTED 2023

"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.**

LEC107 1 OZ PKT.S \$5.45 4 OZ \$17.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1 LB./1,000 SQ. FT. \$47.95

ECOLOGY LAWN MIXES 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.



PLANTING REGIONS

- **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 EcologyLawn Mix, Dryland Ecology Lawn Mix.
- **Region 4** — Transitional Mixture of temperate/semiotropical - 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.

NORTHERN ECOLOGY LAWN

Suited for Regions 1 and 3; Colonial Highland-Bentgrass, Strawberry Clover and Dutch White Clover, Wild English Daisies, Yarrow, Roman Chamomile and Baby Blue Eyes.

LEC103 1/8 LB. SAMPLE \$12.65

SHIPPING APPLIES ON 1/2 LB SIZES AND OVER **1**
LB./1,000 SQ. FT. \$54.45 5 LB. \$204.95

DRYLAND ECOLOGY LAWN

Suited for Regions 2 and 3; Perennial Rye Grass and Fine Fescue, Strawberry Clover and Dutch White Clover, Wild English Daisies, Yarrow, Roman Chamomile and Baby Blue Eyes.

LEC102 1/4 LB. SAMPLE \$13.65

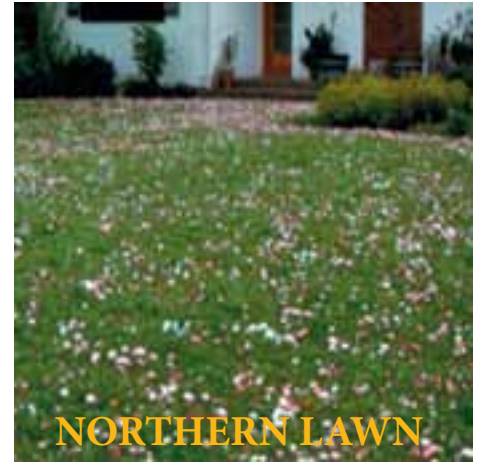
SHIPPING APPLIES OVER 1/2 LB SIZES AND OVER **2**
LB./1,000 SQ. FT. \$57.95 10 LB \$212.95

SOUTHLAND ECOLOGY LAWN

Suited for Regions 4 and 6; Improved Turf Type Tall Fescue, Strawberry Clover and DutchWhite Clover, Yarrow, Dwarf California Poppy, Pimpernel, Baby Blue Eyes, Creeping Thymes.

LEC104 1/2 LB. SAMPLE \$14.95

SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
5 LB./1,000 SQ. FT. \$64.95 25 LB. \$231.95





BEE FEED MIX



MONARCH BUTTERFLY



LOW GROWING



NATIVE MIX

POLLINATOR MIXES



BEE FEED MIXTURE

A blend of annual and perennial flowers providing nectar and pollen to wild bees, honey bees and other pollinators. Contains early, mid-, and late blooming flowers in order to provide bee forage all season long. 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, Plains Coreopsis, Purple Coneflower, Siberian Wallflower, Sweet Alyssum and Tidy-Tips. 5 oz plants 1000 sq. ft.

**FWF311 4 GM. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95
SHIPPING APPLIES 1 LB. \$65.95**

BENEFICIAL INSECT MIX

A blend of annual and perennial flowers that attract beneficial insects such as lacewings, lady beetles, hover flies, syrphid flies and parasitic wasps. Beneficial insects prey on aphids, thrips and mites. A truly natural way pest control. Includes: Baby Blue Eyes, Bergamot, Bishop's Flower, California Poppy, Candytuft, Cilantro, Dill, Dwarf Cosmos, Fennel, Gayfeather, Globe Gillia, Indian Blanket, Lance Leaved Coreopsis, Purple Prairie Clover, Rockeress, Shasta Daisy, Siberian Wallflower and Sweet Alyssum.

FWF323 4 GM. PKT. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95

WESTERN POLLINATOR MIX

Especially formulated for the western US and southwest Canada. Attracts a variety of pollinators to your area throughout the growing season. 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 Beepplant, Rocky Mountain Penstemon, Showy Goldeneye, Utah Sweetvetch and Yellow Lupine. 5 oz. plants 1000 sq. ft.

FWF315 4 GM. \$4.75 1 OZ. \$17.95 4 OZ. \$42.95

MONARCH BUTTERFLY GARDEN MIX

Urban sprawl, increased herbicide use, loss of agricultural land are all factors contributing to the loss of monarch butterfly habitat. Increase habitat for the king of butterflies, Monarchs', by planting this varied mix of flowers. Contains Butterfly Milkweed, Candytuft, Cosmos, Gayfeather, Hoary Vervain, Indian Blanket, Marigold, Mexican Sunflower, Rocket Larkspur, Purple Coneflower, Siberian Wallflower, Smooth Aster, Sulphur Cosmos, Sweet Alyssum and Zinnia. Suited to grow in these regions: Canada, High Plains, Inter-mountain West, Midwest, Northeast, Northwest, Southeast, Southwest, Texas/Western Oklahoma. 8 oz plants 1000 sq. ft.

FWF317 4 GM. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95

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.

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. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95
SHIPPING APPLIES 1 LB. \$65.95**

DRYLAND WILDFLOWER MIX

A blend of over 20 varieties of drought tolerant wildflowers 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. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95
SHIPPING APPLIES 1 LB. \$65.95**

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. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95
SHIPPING APPLIES 1 LB. \$65.95**

LOW-GROWING MIXTURE

African Daisy, Annual Candytuft, Baby's Breath, California Bluebell, California Poppy, Coreopsis Dwarf, Lanceleaf Coreopsis, Dwarf Plains Cornflower, 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. \$2.95 1 OZ. \$8.65 4 OZ. \$24.95
SHIPPING APPLIES 1 LB. \$65.95**

NATIVE PERENNIAL MIX

Native flower mix provides a perennial planting featuring a colorful assortment of American Native flowers. Native flowers attract more beneficial insects to your yard and garden. 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. \$4.75 1 OZ. \$17.95 4 OZ. \$42.95

NICHOLS HERB TEAS

Made with the highest quality herbs and mixed in small batches to insure freshness. Snuggle up with a cup of tea on a winter's eve or refreshing after a long days work in the garden.



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, fennel seed, and ginger. **MTE942 3 OZ. \$6.65**

COZY TOES

Soothing and relaxing on long winter evenings. Contains Blackberry leaves, Gota kola, orange peel, rose hips chicory root, cinnamon chips and orange oil. **MTE958 3 OZ. \$6.65**

GOODNIGHT TEA

Good for a relaxing night's sleep. Peppermint, Hibiscus, Alfalfa Leaf, Fenugreek, Elderflowers, and cloves. **MTE929 3 OZ. \$6.65**

LEMON GINGER SPICE

Lemon peel, lemon grass, dried ginger, cinnamon and cardamom Zippy and like a good ginger snap. **MTE959 3 OZ. \$6.65**

LEMON MINT

A fragrant blend of Peppermint, Spearmint, Lemon Balm, Lemon Grass and Lemon Crystals. **MTE933 3 OZ. \$6.65**

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. \$6.65**

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. \$6.65**

SLEEPY RABBIT TEA

A soothing, sweet scented blend of Peppermint, Chamomile, Wintergreen, and Lemon Balm. Sure to lull you to sleep. Our best selling tea. **MTE932 3 OZ. \$6.65**

SPEARMINT TEA

Spearmint tea contains the finest quality of spearmint leaves; makes an excellent refreshing and soothing tea. **MTE934 3 OZ. \$6.65**

SPIRIT TEA

It's from another world - Peppermint, Hibiscus Flowers, Rose Hips, Lemon Grass, and Chamomile make this a pleasurable blend. **MTE935 3 OZ. \$6.65**

SUMMER SUNSHINE HERBAL TEA

Golden pink fragrant tea blended especially for an iced summer drink. Contains Spearmint, Lemon Grass, Wild Strawberry Leaves, Hibiscus Flowers, Orange Peel and **MTE937 3 OZ. \$6.65**

CHAMOMILE

Calming, soothing tea which helps you relax. Research shows that Chamomile has many health benefits. **MTE905 2 OZ. \$6.65**

PEPPERMINT TEA

Makes an excellent soothing tea; helps speed and ease digestion. **MTE924 3 OZ. \$6.65**

TULSI OR HOLY BASIL

Exquisite taste reminiscent of bubblegum. Native to Southeast Asia with a medicinal history. **MTE 941 3 OZ. \$6.65**



NICHOLS 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. Adds extra flavor.

ANNA LIESE'S CREOLE BLEND

Use with seafood, grilled vegetables and meats. Especially good with sauted Kale. Add salt to your taste. Ingredients: Paprika, Garlic, Black Pepper, Onion, Cayenne, Oregano and Thyme. **MCO837 2 OZ. \$6.65**

CURRY POWDER BLEND

Southeastern Indian style; great flavor with little heat. Add salt to your taste. **MCO921 1.5 OZ. \$6.65 3.5 OZ. \$10.45**

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. \$6.65 4 OZ. \$10.45**

DILL WEED & GARLIC

Perfectly blended for seasoning food. Makes an excellent savory dip or use as a salad dressing. **MCO728 1.5 OZ. \$6.65**

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. \$6.65 4 OZ. \$10.45**

GREEK MEATBALL BLEND

Try this traditional Greek meat dish and you will want to serve it again and again. Makes superb meat loaf too. **MCO733 2 OZ. \$8.95**

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. \$6.65 4 OZ. \$10.45**

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. \$6.65**

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 N. P. Nichols first blended them and they continue to be our best selling herb blends to this day.

Beef, Roasts	MCO734	1.5 oz.	\$5.95
Pork, Dressings	MCO776	1.5 oz.	\$5.95
Poultry	MCO777	1 oz.	\$5.95
Pasta Sprinkle	MCO778	1.5 oz.	\$5.95
Italian Spaghetti	MCO780	1.5 oz.	\$5.95
Fish	MCO781	2 oz.	\$5.95
Vegetables	MCO770	2 oz.	\$5.95
Egg	MCO771	1 oz.	\$5.95
Pizza	MCO772	1 oz.	\$5.95
Fines herbes	MCO773	0.7 oz.	\$5.95
Herbs de Provence	MCO774	1.5 oz.	\$5.95
Soup Blend	MCO795	1 OZ	\$5.95
Lamb	MCO791	.5 OZ	\$5.95

BASIC HERB COOKERY

written by Rose Marie Nichols McGee and her father N.P. Nichols, 45 years of family recipes. Whether looking for ways to use tender young basil leaves just picked from the garden or learning to cook with herbs for the first time, you will find inspiration and exciting recipes in Basic Herb Cookery. **MBO100 \$5.95**

HERBS & SPICES

ANCHO PEPPER GROUND

Used in all kinds of Mexican foods and chili.
MCO701 4 OZ. \$7.45

APPLE PIE SEASONING

A superb blend of spices.
MCO703 2 OZ. \$6.65 3.5 OZ. \$9.45

BAY LEAVES ORGANIC

Soups, stews, sauces, rice dishes.
MCO705 1/2 OZ. \$7.45

CARDAMON SEED

Cookies, confectionaries.
MCO709 1 OZ. \$7.45

CATSUP SPICE

Recipe included. Makes 16 pints.
MCO710 1 OZ. \$5.45

CHILI POWDER HOT

For those who like it hot.
MCO713 2 OZ. \$5.45 4 OZ. \$8.45

CHILI POWDER MILD

This is for those who cannot take it too hot.
MCO714 2 OZ. \$5.45 4 OZ. \$8.45

CHIPOTLE PEPPER GROUND

Fine flavored.
MCO834 2.5 OZ. \$6.35

CHINESE "FIVE SPICES" GROUND

A favorite in Chinese cuisine, ground cinnamon, fennel, cloves, star anise, white pepper.
MCO715 2 OZ. \$4.95

CINNAMON INDONESIAN GROUND

Traditional. Best cinnamon for cooking.
MCO717 2 OZ. \$4.95 4 OZ. \$7.95

CINNAMON VIETNAMESE

Ground, premium 5% oil, dark color and sweet-flavor. Best cinnamon for baking.
MCO767 1.5 OZ. \$5.25 3 OZ. \$8.65

CINNAMON STICKS

Spiced drinks, especially good in spiced cider.
MCO718 2 OZ. \$5.95

CLOVES WHOLE

Desserts, pickles, stews.
MCO719 2.5 OZ. \$5.95

CUMIN SEEDS

Added to other spices, breads.
MCO723 2 OZ. \$5.25 3.5 OZ. \$8.25

DILL SEED

Used in green and potato salads, on tomatoes, cottage cheese, corn, cucumbers.
MCO726 3.5 OZ. \$5.25

DILL WEED

Use in green and potato salad, baked potatoes, cucumbers.
MCO727 1.5 OZ. \$5.25

GROUND DILL SEED

Ground dill perfect for salad dressing.
MCO735 2 OZ. \$5.25

SWEET FENNEL SEED

Sauces, pork, aids digestion.
MCO729 2 OZ. \$5.25

GARLIC PEPPER

Ingredients: Garlic, salt, black pepper, brown sugar, onion, bell pepper, and parsley. Add to any dish to pep up the flavor.
MCO833 3 OZ. \$5.45 5 OZ. \$8.95

GARLIC, GRANULATED

Adds garlic flavor to any dish.
MCO732 5 OZ. \$6.95

CRYSTALLIZED GINGER-BAKERS CUT

Crystallized. Fine cut use directly for baking, chutneys or Lavender Ice Cream.
MCO816 5 OZ. \$5.95

CRYSTALLIZED GINGER CHUNKS

Delicate flavor, try dipping in chocolate.
MCO825 5 OZ. \$5.95

LAVENDER FLOWERS

Food Grade. Use in deserts, sauces and with fish. Use to make Lavender Ice Cream.
MCO635 1 OZ. \$7.95

MULLING SPICE

Aromatic. Steep in wine or cider for a delightful winter time drink.
MCO737 4 OZ. \$6.45

MUSTARD YELLOW

Use in salad dressings, pickles and relishes.
MCO782 5 OZ. \$6.95

NUTMEG WHOLE

Desserts, sauces, vegetables.
MCO741 2 OZ. \$6.85

ONION CHIPS DEHYDRATED

Concentrated flavor for all dishes.
MCO742 3 OZ. \$5.95 6 OZ. BAG \$9.95

PAPRIKA HUNGARIAN

Mild and sweet. For garnishing, stews, goulashes.
MCO745 2 OZ. \$5.45 4 OZ. \$8.25

PAPRIKA, SMOKED

Ground Paprika smoked with hickory.
MCO835 2 OZ. \$5.45

PARSLEY FLAKES

Use as you would parsley.
MCO746 0.5 OZ. \$4.45

PEPPERCORNS TELLICHERRY

Black peppercorns, superior quality.
MCO747 5 OZ. \$7.95

PEPPER COARSE GROUND

Full flavor, no grinding.
MCO828 4 OZ. \$7.95

CRACKED PEPPERCORNS

Full flavored. Pepper grinder not necessary.
MCO827 4 OZ. \$7.95

FOUR COLOR BLEND PEPPER

Adds a unique flavor whenever a spicy pepper accent is required.
MCO731 3.5 OZ. \$7.95

PICKLING SPICES

Thirteen spices combine to make one of the finest blends for pickling.
MCO749 3.5 OZ. \$5.45

PUMPKIN PIE SPICE

Our own version of Pumpkin Pie Spice. Contains Cinnamon, Ground mace, Ground Cloves, Ground Ginger, Ground Nutmeg and Ground Allspice. Use on cooked squash without making a pie.
MCO758 2 OZ. \$6.45

SAUSAGE SEASONING COUNTRY

An old New England recipe for pork, beef, poultry or a meat substitute.
MCO739 3 OZ. \$6.95

SAUSAGE SEASONING ITALIAN

Made with authentic Italian herbs and spices. Prepares up to 10 lb. Recipe included.
MCO740 3 OZ. \$6.95

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. \$5.35

OREGANO

Meat, fish, stews, MCO744 1 OZ. \$5.35

ROSEMARY

All dishes, poultry MCO751 1.5 OZ. \$5.35

SAGE

Dressings, poultry MCO753 1 OZ. \$5.35

TARRAGON, FRENCH

Use in most dishes MCO761 1 OZ. \$7.55

THYME

An culinary essential herb MCO762 2 OZ. \$5.35

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 \$13.45

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 \$13.45

BAKING YEAST

Fresh dried Red Star 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. Once opened store in refrigerator for optimum shelf life.

MCO800 5.5 OZ. JAR \$6.45

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 \$6.65 3 FOR \$18.65

ESSENTIAL OILS

Essential oils are distilled from leaves, twigs, seeds, flowers, roots and wood of plants and trees; pure and natural, not synthetic. Those designated Food Grade are used in cooking and baking as well as for aromatherapy, massage oils, soaps, candles etc.

ANISE-FOOD GRADE

Desserts especially cakes and cookies.

MES400 1/2 OZ. \$8.95 2 OZ. \$25.95

BERGAMOT

MES402 1/2 OZ. \$19.25 2 OZ. \$53.95

CITRONELLA OIL

Pleasing scent. Natural insect repellent.

MES406 1/2 OZ. \$7.65 2 OZ. \$19.95

CINNAMON-FOOD GRADE

Use in baking, flavor teas, flavored toothpicks.

MES459 1/2 OZ. \$9.25 2 OZ. \$25.95

CLOVE BUD

Traditional toothache remedy.

MES563 1/2 OZ. \$7.95 2 OZ. \$20.95

EUCALYPTUS OIL

Inhale to help clear sinuses.

MES409 1/2 OZ. \$12.25 2 OZ. \$32.95

LAVENDER FRENCH-FOOD GRADE

Helps nervous tension, depression. Fragrant.

MES415 1/2 OZ. \$16.35 2 OZ. \$49.95

LEMON-FOOD GRADE

Adds zest to cooking, desserts and crafts. Adds clean scent to any room.

MES417 1/2 OZ. \$9.75 2 OZ. \$28.45

LEMON GRASS-FOOD GRADE

Cymbopogon flexuosus, medicinal - culinary.

MES571 1/2 OZ. \$9.95 2 OZ. \$28.95

LIME -FOOD GRADE

Citrus flavor for desserts, beverages.

MES453 1/2 OZ. \$7.95 2 OZ. \$20.95

ORANGE - FOOD GRADE

Sweet fragrance, add to detergent to gently remove stubborn grease or grime from any surface. Pleasing aroma.

MES422 1/2 OZ. \$7.95 2 OZ. \$19.95

PEPPERMINT-FOOD GRADE

Desserts and beverages. Calming fragrance

MES426 1/2 OZ. \$12.35 2 OZ. \$33.45

ROSEMARY OIL

Fresh woody scent. Antibacterial.

MES430 1/2 OZ. \$9.95 2 OZ. \$28.95

TEA TREE OIL

Used as a topical antiseptic. Stimulates energy.

MES434 1/2 OZ. \$9.95 2 OZ. \$29.35

EYE DROPPERS

Medium - Screw on cap fits 1/2 oz. bottle.

MES410 3 FOR \$3.65 6 FOR \$6.75

Large Screw on cap fits 2 oz. bottles

MES411 3 FOR \$3.75 6 FOR \$6.95

FRAGRANCE OILS

Perfume Oils are single note synthetic fragrances, manufactured from natural aroma chemicals and synthetic aromatics. Use for soaps, perfumes, candles etc.

JASMINE

MES414 1/2 OZ. \$7.95 2 OZ. \$19.95

ROSE

MES428 1/2 OZ. \$7.95 2 OZ. \$19.95



NATURAL 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. Lemon clears the air unwanted scents. All 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



NITRILE GLOVES

Our favorite glove. Thin yet almost indestructible. Reduces hand fatigue while gardening. 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 \$7.75



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 3-5 minutes daily, improvement begins to be seen in about 7-8 weeks. One box is enough for several weeks. Bring 4 cups plain inexpensive apple cider vinegar just to a boil. Add the packet of Nail Soak herbs and let cool overnight. Once mixed store at room temperature. Easy to use, and it works! Success may take more than one box.

MHG345 1 BOX \$16.95



SEED STARTING KITS

All the trays and domes in our kit last many seasons. Wash in a mix of 1 part bleach and 9 parts water before using again. Store out of direct sunlight.

Our kit includes:

50 Cell Plug trays-Also known as cell trays, have individual cells perfect for starting seeds. Made of sturdy plastic that can be reused. 50 cell trays allow you to transplant starts directly into the garden.

1020 Flat Tray- This tray has no holes in the bottom. Use as a watering tray-seedlings absorb water from roots up, limiting or eliminating the need for overhead sprays. Watering from the bottom up reduces the chance for disease.

Clear Dome Lid- The dome helps maintain consistently warmer temperature and moisture in the seed starting mix. To prevent water condensation you can prop the Clear Dome open for air circulation.

All trays listed above are 10" x 20" and are interchangeable.

COMPLETE SEED STARTING KIT

MHG302 3 LB. SHPPING WEIGHT \$13.95
5 SEED KITS 5 LB. SHPPING WEIGHT \$62.95