2019 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

SHIPPING INFORMATION

Orders consisting of standard size seed packets are charged a single $4.95 handling charge.

Plants, heavier merchandise items, seed packets of 1/2 lb and over and seasonal products, like garlic, now have a weight based shipping charge of $3.00 per pound. This is reduced to $1.50 per lb. on all orders exceeding $100.00, which closely matches real shipping costs.

ROOTS: Potato tubers, onion bulbs, Walla Walla plants, and Oca are sent in Spring. This varies slightly from year to year depending on the weather during the growing season and at the time roots are dug

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

OPEN SOURCE SEED INITIATIVE

OSSI is 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.

The OSSI Pledge ensures the Four Open Source Seed Freedoms for this and future generations:

1. The freedom to save or grow seed for replanting or for any other purpose.
2. The freedom to share, trade, or sell seed to others.
3. The freedom to trial and study seed and to share or publish information about it.
4. The freedom to select or adapt the seed, make crosses with it, or use it to breed new lines and varieties.

The OSSI Pledge

You have the freedom to use these OSSI-Pledged seeds in any way you choose. In return, you pledge not to restrict others’ use of these seeds or their derivatives by patents or other means, and to include this Pledge with any transfer of these seeds or their derivatives.
**HERB SEEDS**

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

HBA102  500 MG. PKT. $2.95

**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.

HBA101  350 MG. PKT. $2.95

**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.

HBA249  100 MG. PKT. $2.95

**ANISE HYSSOP**
*Agastache foeniculum* P/6’ Bee Plant. Edible lavender-blue flowers form fuzzy spikes. The erect branches as well as the blooms have an anise or licorice scent and smell. Attracts beneficial insects, bees and birds to the garden. Leaves make a delicious tea. Hardy to zone 4

HBA152  100 MG. PKT. $2.95

**ARNICA MONTANA**
*Arnica montana* Also known as Wolf’s Bane, Leopard’s Bane, Mountain Tobacco and Mountain Arnica. P/1-2’ Grows well in woodsy or sunny areas. Lanky habit, 2” yellow daisy-like flowers. It is believed to have antinflammatory properties:used in medicinal salves and gels. For external use only. Plant outdoors after all danger of frost has past in a sunny location. Hardy to zone 6.

HBA104  25 SEEDS $2.95

**ARISTOTLE BASIL**
*Ocimum basilicum* OP 10”-12” 72 days. Bee Plant. Vigorous, fragrant and savory, fine leaved new Greek Basil. Attractive round plants are ideal for edging and containers. Space 6” apart. Harvest several leaves at a time but never cut back to less than 6”.

HBA231  PKT. 30 SEEDS $2.95

**BOLLOSO NAPOLETANO**
*Ocimum basilicum* A/12” Bee Plant. Huge 4” frilly leaves, heavily textured, sweetly fragrant with intense flavor; never astringent. Aromatic, hint of anise. The substantial leaves, as large as your hand, make excellent mini wraps. Leaves droop gracefully to the ground so be careful when watering to prevent disease.

HBA215  250 MG. PKT. $2.75  1/4 OZ. $9.75

**LARGE GREEN BASIL**
*Ocimum basilicum* A/24” Bee Plant. Large leaved true Genovese Italian Basil. Genovese is fragrant and sweet, excellent for pesto and salad. Harvest 2-3” leaves regularly removing flowering branches so seeds are not produced, prolonging production of leaves.

HBA113  350 MG. PKT. $2.45  1 OZ. $7.95

**GENOVESIA ROMAN**
*Ocimum basilicum* Hybrid A/40 days. Bee Plant. Strong fusarium tolerance. Fragrant, smooth 2” leaves are tender with the delightful traditional Genovese fragrance.

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

**CASCARA SPICE**
*Ocimum basilicum* Hybrid A/’12” Italian Large Leaf type. Bee Plant. The first fusarium resistant basil. Large dark green, slightly textured leaves that are 4”; has a hint of Anise.

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

**'MRS. BURNS' LEMON BASIL**
*Ocimum basilicum* A/30” Heirloom. Bee Plant. Mrs. Burns, a cherished New Mexico heirloom, is tall and vigorous with a lovely fresh lemon scent; leaves are 2”. Use on fish, chicken, salads, teas.

HBA211  350 MG. PKT. $2.45  1 OZ. $7.95

**CINNAMON SPICE**
*Ocimum basilicum* A/24”. Bee Plant. A refined sweet spicy aroma ideal for fruits, jellies, cookies and cheesecakes. Purple flowers and stems contrast with the dark green, 2” serrated leaves. Dries well; use to make beautiful vinegars.

HBA112  350 MG. PKT. $2.75  1/2 OZ. $7.95

**CASSIA SPICE**
*Ocimum basilicum* A/24”. Bee Plant. A refined sweet spicy aroma ideal for fruits, jellies, cookies and cheesecakes. Purple flowers and stems contrast with the dark green, 2” serrated leaves. Dries well; use to make beautiful vinegars.

HBA112  350 MG. PKT. $2.75  1/2 OZ. $7.95
**Sacred Tulsi**
*Ocimum sanctum* A/2 to 4’. Bee Plant. Grows wild in much of India where it is sacred to many and considered Queen of the herbs. Rich clove-like fragrance; it makes a wonderful tea. Red stems and pink flowers. Being evaluated for medicinal uses.

HBA109 100 MG. Pkt. $2.95 1/4 OZ. $11.95

**Siam Queen Basil**

HBA111 130 MG. Pkt. (100 SEEDS)$2.95

**Red Rubin**
*Ocimum basilicum A/18”-20” Burgundy red foliage, pink flowers, classic basil flavor, medium-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. $7.95

**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. $2.65

**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. 2 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.*

HRB116 2 GM. Pkt. $2.65 1 OZ. $7.45

**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 in late summer waving above the plants. Self sows and is drought tolerant. Hardy to zone 1.*

HRB117 1 GM. Pkt. $2.95

**Calaminthia 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. Seeds are used in rye breads, borsch, cheese, German sauerkraut. Leaves in soups and salads have a delightful fresh flavor that a gardener is sure to enjoy once tried. Caraway is versatile and used in North Indian curries, Dundee seed cake, liquors such as kummel and aquavit.*

HRB119 400 SEEDS 1 GM. $2.45 1 OZ. $6.95

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

HCA120 100 MG. Pkt. $2.95 1000 SEEDS $7.65

**Catmint Blue Moon**
*Neptea nervosa ‘BLUE MOON’ P/12” Bee Plant. Fast growing catmint well suited to container growing. Large dense lavender flower spikes on spreading yet compact plants. Blooms from early summer into fall. Plant 12” to 16” apart in full to partial sun; heat and drought tolerant.*

HCA127 5 MG. APPROX 50 SEEDS $2.65

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

HCA121 250 MG. Pkt. $2.45 1/4 OZ. $6.45

**Lemon Catnip**
*Nepeta cataria var. citrata P/30” Bee Plant. Powerful sweet lemon aroma. Thrills your cats and makes a nice cup of herb tea. Grey green foliage, upright growth. Hardy to zone 4.*

HCA123 40 MG. Pkt. $2.45

**Chamomile German**
*Matricaria recutita A/18” Best chamomile for teas. Dry the apple-scented, daisy-like flower heads for teas and hair rinses. Leave a few blossoms on the plants to reseed for next year.*

HRB123 250 MG. Pkt. $2.65 1/2 OZ. $9.95

**Chamomile Roman**
*Chamaemelum nobile P/16” 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. Chamomile was used for its bitter taste in beer during the Middle Ages, later replaced by hops. Hardy to zone 4.*

HRB124 250 MG. Pkt. $2.65 1/4 OZ. $14.95
CHERVIL - CURLED
*Anthris 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. $2.45 1 OZ. $5.65

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. Hardy to zone 3.

**HCH126** 500 MG. PKT. $2.45 1/2 OZ. $7.45

CHINESE FRAGRANT 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 easily, remove blooms to control plants. Hardy to zone 3.

**HCH128** 1 GM. PKT. $2.45 1/2 OZ. $7.45

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. $2.45 1 OZ. $5.95

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

**HRB221** 1.6 GM- APPROX 100 SEEDS $3.25

CULINARY
*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. (800-900 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. $2.65

CUMIN
*Cuminum cyminum* A/6” Bee Plant. Thread like leaves and umbels of tiny white or rose 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, used in curry. Crush dry seeds to add authentic flavor in Indian, Mexican, and Middle Eastern dishes. Young fern like foliage is a good addition to salads.

**HRB136** 1.5 GM PKT. $2.45 1/2 OZ. $5.45

DUKAT DILL
*Anthem graveolens* A/3’ Bee Plant. Darkgreen, sweet, abundant foliage. The fragrant flower heads are used for pickling. This is a slow to bolt variety, flower heads are available when the cucumbers are ready to pickle.

**HDL138** 2 GM. PKT. $2.45 1 OZ. $6.95

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

**HDL137** 350 MG. PKT. $2.95

MAMMOTH LONG ISLAND 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. $2.45 1 OZ. $6.95

ECHINACEA PURPLE CONE FLOWER
*Echinacea purpurea* A/4’. From June to October, flowers are borne on long stems with purple rays. Drought tolerant. Attracts beneficial insects; leave seedheads on the plants in fall for birds. It is believed to stimulate the immune system.

**FEC130** 100 SEED PKT. $2.65 1/4 OZ. $7.65

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 to 4’ in rich soil, 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** 100 MG. (600 SEEDS) $2.95 0.5 GM $8.95

FENNEL BRONZE
*Foeniculum vulgare nigra* P/5’ Bee Plant. Coppersy 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. $2.45
FEVERFEW
Organic - *Tanacetum parthenium* P/2. Produces sprays of 1” white, daisy-like flowers; white petals with 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. Gray-white densely crinkled foliage is soft to the touch. Naturalizes if blooms are allowed to mature. Prefers well drained soil, sun or partial shade. Hardy to zone 4.

HRB150  100 MG. PKT. $2.95  0.5 GM $10.95

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. $2.75  0.5 GM  $9.95

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 flower. Easy culture. Pink flowers in late season call out to all bees in the area. Hardy to zone 3.

HRB156  50 MG. PKT. 100 SEEDS $2.95

LAMB’S EAR

HRB157  200 MG. PKT. $2.65

LAVENDER ENGLISH
*Lavandula angustifolia* P/3. Bee Plant. Lavender is native to the Mediterranean area, grows best in well drained soil and flourishes in drought conditions. Greyish foliage all year long; purple flower spikes rise above the grey green narrow leaves. Repels moths. Zone 5.

HRB158  150 MG. PKT. $2.65  1/2 OZ. $16.95

LEMON Balm
*Melissa officinalis* P/2. Bee Plant. Hardy perennial with short, but dense roots, square stem and heart shaped green leaves. Lemon Balm, so named because when crushed the leaves smell like lemons. Self sows readily, cut back before seeds form. Zone 4.

HRB160  100 MG. PKT. $2.65  1/4 OZ. $7.45

LEMON MINT
*Monarda citriodora* B/2-3. Bee Plant. Smooth lemon scented leaves make a fine tea and are excellent in fish dishes. Lance shaped leaves of Lemon Mint accent the purple flowers which are formed in whorls along the stem. Flowers are edible and can be used to add an interesting touch to your cooking.

HRB161  100 SEED PKT. $2.65  1/4 OZ. $7.45

LOVAGE
*Levisticum officinale* P/4-6. Bee Plant. Lovage forms a statuesque plant in the garden, yellowish green umbel flowers grow at the end of the stalk that can sometimes exceed 6 ft. Leaves and stalks are used as a celery substitute. Anytime a recipe calls for celery use lovage without worrying about strings common on celery. Hardy to zone 5.

HRB162  1 GM. PKT. $2.65  1/4 OZ. $5.95

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. Hardy to zone 9.

HRB164  250 MG. PKT. $2.65  1/2 OZ. $6.95

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. 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

HRB171  100 MG. PKT. $2.95

PAPALO OR PAPALOQUELITE
*Porophyllum ruderale* A/4. Summer Cilantro. Native to Mexico, Central and South America. Cafes in Mexico often place small branches in a vase on the table. Diners can freely add to their beans and filled tortillas. Usually uncooked or added to a dish just before serving. Blueish green leaves on erect branched stems. Harvest at 12” for a rich flavor. Cilantro flavored herb does not bolt.

HRB228  100 MG. PKT. $2.95

PERILLA GREEN
*Perilla frutescens* A/3. Also known as shisho, 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 A/3’. Used extensively in Japanese cooking; also called Beefsteak plant. Large purple leaves, grow as an ornamental edible in the vegetable garden or flower border.

HRB175 300 MG. PKT. $2.95

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. Hardy to zone 7.

HRB265 150 MG. PKT. $2.95

RUE
Ruta graveolens P/3’. Fern-like, compound grey-green leaves. 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

HSA183 1 GM. PKT. $2.95

WHITE SAGE
S. apiana TP/3’. Aromatic foliage has a silver-white felted appearance. Small blue flowers produce copious amounts of nectar. Dried leaves used in Native American smudge ceremonies. Hardy to Zone 9.

HSA184 200 MG. PKT. $3.45

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

HRB187 1 GM. PKT. $2.45 1/2 OZ. $11.95

WINTER SAVORY
S. montana P/2’. Bee Plant. Use like Summer Savory, but flavor is slightly stronger. Mounded shrubby bush covered with tiny white flowers and forest green leaves; foliage remains green throughout the winter. 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. Hardy to zone 3.

HRB189 200 MG. PKT. $2.65 1/2 OZ. $8.95

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

HRB194 2 GM. PKT. $2.65 1 OZ. $9.95

SORREL BLOOD-VEINED
Rumex sanguineus var. sanguineus. Perennial. 12”. Upright leaves are brightly veined in dark red. Curtail unrestrained growth by cutting the flower heads off before seeds ripen. Used the same as garden sorrel. Hardy to zone 4.

HRB211 50 MG. PKT. $2.65

STEVIA
Stevia rebaudiana TP/16”. Sweet Herb of Paraguay, Sugar Leaf. Leaves contain stevioside, one of the sweetest substances known. Pleasant sweet taste; use fresh or dried leaves. Protect from frost. Keep blooms trimmed off and never allow seed to set or the plant will die. Zone 10.

HRB243 15 SEEDS PKT. $2.95 50 SEEDS $8.45

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

UPRIGHT THYME
Thymus vulgarus 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. $2.65 7 GM. $7.95

CREEPING THYME
Thymus serphyllum Mother of Thyme P/3”-5”. Bee Plant. 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. $10.95

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

HRB201 75 MG. PKT. $2.95

CORSICAN VIOLET
Viola corsicus. Perennial. 8”. Wild violet native to Corsica and Sardinia. A bevy of 1.5” bright purple blooms from late spring to fall. Heat and drought tolerant. Setting of seed pods seems not to diminish flowering. Zones 3-9.

HRB255 25 SEEDS 2.65

WORMWOOD
Artemisia absinthium WormWood. 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 100 MG. PKT. $2.95
All potato tubers are virus free seed potatoes from upper state Washington. Potatoes are planted in early spring for a harvest in mid-late summer. **All potatoes Ship early Spring starting late February until sold out. Shipping applies on all sizes of potatoes.**

**FRENCH FINGERLING**
**Heirloom.** Small, smooth red skin with firm, rose colored flesh. Waxy potatoes average 2” to 3” in length. Robust flavor when cooked, baked or broiled. Mid to late season maturing. The original seed came to America by way of Mark Fulford of Monroe, ME. While visiting France to buy a race horse he discovered this flavorful potato. Quarantine laws prevented him from bringing potato seed back. He purchased the horse, returned to America and low and behold there was a lone fingerling potato in the bottom of the horse’s feedbag. Thus this potato came to be nicknamed “Nosebag”.

**MATERIALS**
- 0.5 LB = $6.95
- 1.5 LB = $15.95

**RED JEWEL**
High yielding red skinned potato with a round to oval shape. Shallow to medium depth eyes. Red Jewel has white flesh. Mid season maturity. It also shows good resistance to common scab, net necrosis and fusarium. Red Jewel stores very well.

**MATERIALS**
- 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; fantastic as chips or fries, bakes well. Early to Mid season season maturity. Developed at Colorado State University. Resistant to most viruses.

**MATERIALS**
- 0.5 LB = $6.95
- 1.5 LB = $15.95

**YUKON GOLD POTATO**
Slightly oval with thin, light gold skin and buttery yellow flesh. Matures early. Breed by the University of Guelph in Canada. The Yukon Gold is the result of a cross between a North American white potato, Norgleam and a wild South American yellow fleshed variety. The versatile, buttery Yukon Gold makes an attractive potato salad.

**MATERIALS**
- 0.5 LB = $6.95
- 1.5 LB = $15.95

**ONION 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.

**MATERIALS**
- 1 BUNDLE = 1 LB. SHIPPING = $11.45
- 2 BUNDLES = 2 LB. SHIPPING = $19.45

**OCA TUBERS**
Oxalis tuberosa P/12” Oca is one of the lost crops of the Incas; small starchy tuber from the Andean highlands. Thin skinned, delicately flavored with a texture similar to a baby potato. Yields average 1 to 3 pounds per plant. Tubers gain size in late fall so Oca is most suitable in areas free of an early killing frost. Neat bushy plants have attractive clover-like foliage that has a tangy, sourtaste; add to mixed green salads. Mixed varieties, sizes and colors. Unable to ship outside the continental United States. **SHIPS EARLY SPRING**

**MATERIALS**
- 8 TUBERS = 1 LB. SHIPPING WEIGHT = $14.95

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

**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.

**MATERIALS**
- 100 SETS = 1 LB. SHIPPING WEIGHT = $7.95

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

**MATERIALS**
- 100 SETS = 1 LB. SHIPPING WEIGHT = $7.95

**GARLIC**

**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.

**MATERIALS**
- 8 OZ = $10.95
- 1/2 LB = $24.95
- 5 LB = $55.95
- 10 LB = $101.95
- 20 LB = $195.95
- 50 LB = $9.15/LB + ACTUAL SHIPPING COST

Call for orders over 50 lbs.

**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.

**MATERIALS**
- 0.5 LB = $14.95
- 1.5 LB = $32.95

**ITALIAN LATE**
Softneck. Characterized by a soft central stem, stores 6-9 months, 8 to 12 cloves per head. Artichoke type allows you to easily separate individual cloves. Widely adapted, good for braiding.

**MATERIALS**
- 0.5 LB = $14.95
- 1.5 LB = $32.95

At harvest time we will list more garlic varieties on our website, NicholsGardenNursery.com
ARTICHOKE
Cynara 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
Cynara 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.

GREEN GLOBE IMPROVED
Cynara 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.

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 soaking to encourage a fresh set of blossoms. Avoid overhead watering for healthy vines to avoid 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.

ASPARAGUS
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.

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

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.
ROCDOR BUSH- WAX BEAN
OP 54 days. Bright yellow pods are slim and tender. Flavor and color develop early so begin picking at 4½”, mature size is 7” long. Excellent for freezing. These seeds are smaller than most bean seeds so an ounce of seed will go further. Black seed.

VBE019 1 OZ. $3.45 2 OZ. $5.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $15.95

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

VBE625 2 OZ. Pkt. $2.95 1/4 LB. $5.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.45 1 LB. $14.95

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. $5.45
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.65 1 LB. $14.95

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 4½-5” 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 2 OZ. $5.95

POLE BEANS
Pole Beans require trellising or support and produce longer than a bush bean.

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 10½-11½”. Vigorous, productive vines. Brown seeded which is associated with richer flavor.

VBE123 50 SEED PKT. $3.95 150 SEEDS $9.25

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 9½-10½” long. The dried beans are an excellent vegetable protein, which can be used as a meal stretcher. Rust resistant; succeeds everywhere. First introduced in 1864; prior to this Kentucky Wonder was known as “Texas Pole”.

VBE010 2 OZ. Pkt. $2.95 1/4 LB. $5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.45 1 LB. $14.95

PURPLE PODDED POLE

VBE017 1 OZ. Pkt. $2.95 2 OZ. $5.25
1/4 LB. $9.25

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

VBE022 2 OZ. Pkt. $2.95 1/4 LB. $5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.45 1 LB. $14.25

MISC BEANS

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

VBE135 2 OZ. Pkt. $2.95 1/4 LB. $5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.45 1 LB. $14.25

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, stringless, 6” pods are stringless and butter tender. Flavor and color develop early so begin picking at 4½”, mature size is 7” long. Excellent for freezing. These seeds are smaller than most bean seeds so an ounce of seed will go further. Black seed.

VBE107 2 OZ. Pkt. $2.95 1/4 LB. $5.25
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.45 1 LB. $14.25

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

VBE015 2 OZ. Pkt. $2.95 1/4 LB. $4.95
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/2 LB. $8.45 1 LB. $14.25
**Yard Long Asparagus**

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

**Yard Long Asparagus Red Noodle**

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

**Bull's Blood Beet**

*Beta vulgaris* OP 35-55 days. 4'-5'. This brightly colored mixture combines, Dark Red Detroit, candy-striped Chioggia, Golden Beet and the extra sweet White Albina. Sow in spring or fall as you would any beet variety. Multicolored beet salads are especially appealing as the colors brighten one another. Steam, bake or roast to keep colors from bleeding.

**Detroit Dark Red Beet**

*Beta vulgaris* OP 58 days. 70 seeds per gram. Approx. 1500 to 2000 per ounce or 50 to 70 seeds per gram.
BEETS CONTINUED

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, well in the ground or in storage. If you love beets you’ll enjoy this versatile favorite.

VBT128 3 GM. PKT. $2.95 1/2 OZ. $6.95

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

VBT129 2 GM. PKT. $2.95 1 OZ. $12.95

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

VBT137 5 GM. PKT. $2.95 1 OZ. $7.45

EDIBLE BURDOCK

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

VBD140 2 GM. PKT. $2.45 7 GM. $5.25

BEET-SWISS CHARD-FRUIT SALAD

Our other ingredients were also ready:
2 medium baked beets
1 orange, peeled
1 mango, peeled
1 tablespoon wine vinegar
1 tablespoon walnut oil
1/4 cup crumbled goat or feta cheese
1/4 cup chopped parsley
salt to taste
Slice beets, orange and mango into a dish. Dress with vinegar and oil. Layer over greens, sprinkle first with parsley and then cheese. A few added walnuts would be good. Another version for beet and salad would be sliced pears and a sprinkling of dried cranberries. Fresh tarragon would be a good herb along with parsley

VERONICA BROCCOLI

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

VBR607 30 SEED PKT. $3.75 250 SEEDS $12.65

WALTHAM 29 BROCCOLI
Heirloom OP 29 -74 days. 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. $2.45 1 OZ. $8.25

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, 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. $2.65 1 OZ. $9.25

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

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

PURPLE SPROUTING
OP 120 days. Heirloom. Hardy. Must 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. Shoots turn green when cooked.

VBR307 2 GM. PKT. $2.65 1/2 OZ. $5.95
**CABBAGE**

*Brassica oleracea Capitata group.* Delicious raw in salads and slaws, stir-fried, braised, or in soup and stews. Rich in folates, vitamin B, and anti-oxidants. Sow in early summer (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. $2.95  500 Seeds $10.95**

**BRUNSWICK CABBAGE**

OP Heirloom OP 85-95 days. Outstanding cabbage for kraut. Dense flavorful heads average 6-9 lbs. These firm, drum shaped cabbages from central Germany dates back to the 18th century. Choice, late season variety stores well. **vcA157  1.5 gm. Pkt. $2.45  1/2 oz. $6.45**

**EARLY JERSEY WAKEFIELD**

OP 65 days. *Heirloom.* Pointed heads, tightly folded, tender and crisp. Weighs 2½ to 3 lb. Compact plants can be grown close together, advantageous for the smaller garden, raised beds or containers. Good salad cabbage. **vcA142  2 gm. Pkt. $2.45  1/2 oz. $6.45**

**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) $2.95**

**NICHOLS CABBAGE BLEND**

Hybrid Three cabbages in one mix. An exceptionally beautiful blend of the three finest small framed cabbages we have ever grown. Pick at differing times and stages of development. **vcA665  0.4 gm. Pkt. $3.45  4 gm. $12.45**

**CARDOON**

*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**

---

**BROCCOLI RAAB**

*Brassica rapa var. ruva* Harvest the buds and leaves. Doesn’t head like broccoli, 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 lively, pungent broccoli taste. Produces a larger plant from fall sowing. **vBR140  1 GM. PKT. $2.45  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. $2.45  1 OZ. $9.95**

**SPIGARIELLO LISCIA**

OP *Heirloom* 45 days 30” An ancient form of broccoli from southern Italy. Leaves may be repeatedly picked, stripped from the stems and used in sautés and soups. 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. $2.75**

---

**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. $2.45  4 GM. $7.65**

**BRUSSLEs 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.**

---

**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**
CARROTS
Daucus carota ssp. sativus

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

ATOMIC RED
OP 75-85 days. Exceptional carrot that is red all the way through; high in lycopenes. Especially tasty cooked. Tapered roots 8” by 1½”. VCT165 1 GM. PKT. $2.65 7 GM. $8.95

CHANTENAY RED CORE CARROT
OP 70 days. Heirloom. Tender and full flavored. Good all purpose market carrot. Rich, deep-orange color goes clear to the center. 5.5” to 6” long with 2” to 2½” shoulders. Winter keeper. Introduced in 1929. VCT163 2.5 GM. PKT. $1.95 1/2 OZ. $4.55 1 OZ. $6.95

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. $2.25 7 GRAMS $7.95

LITTLE FINGER CARROT
60 to 68 days. OP Heirloom. This fast growing sweet baby Nantes type is crisp, bright orange with a narrow tender core. Far superior and more flavorful than grocery store baby carrots which are milled down. can tolerate heavy soils better than most varieties. Harvest when 4” long and certainly no more than 5”. VCT209 1 GM. PKT. $2.45 7 GRAMS $8.25

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, nearly coreless. Stores well. Can use as baby carrots. VCT207 2.5 GM. PKT. $1.95 1/2 OZ. $4.55 1 OZ. $6.95

PURPLE HAZE CARROT
Hybrid 70 days. All America Selection 2006. Named in honor of Jimi Hendrix famous song. Purple peel contrasts vividly with the brilliant orange inside. Slice on the diagonal and serve raw with dip to appreciate the colors of these sweet-tasting 8”-10” roots. Cook and the color and flavor decrease, but high levels of anthocyanins remain. Emperor type. VCT205 1 GM. PKT. $2.95

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

VCT647 1 GM. PKT. $2.65 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. VCT641 2 GM. PKT. $2.25 0.5 OZ. $4.65 1 OZ. $7.25

YAYA CARROT
ORGANIC Hybrid 60 days. Sweet, crunchy, Nantes carrots grow 4” to 6”. Holds well in the ground. When I saw the name Yaya, being half Greek, I thought “Grandmother” but no, it means “good” in Holland where these carrots were bred. Bright orange roots, strong tops for easy picking and bunching. VCT631 1 GM. PKT. $2.95

HOW TO RAISE CARROTS

It is simple, and here is how it is done.
- Build a raised bed made of 2 x 8 lumber (length optional) but width should not exceed 4 feet.
- Fill bed with 1/5 garden loam, 2/5 clean sand and 2/5 compost or peat moss. For every 10 foot length of bed, spread 5 pounds of bone meal. Mix thoroughly all ingredients, then rake down into a fine seed bed.
- Broadcast the carrot seed, cover with 1/4 inch fine soil. Water, and keep bed well moistened, but not soggy wet.
- Pull carrots as ready. July sown seed will give you carrots in the fall through winter

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) $3.75
CELEY
*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. $2.95**

GIANT PRAGUE CELERIAC
*Apium graveolens 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. Transplant outdoors when day temperatures stay above 55˚. Plant in well drained soils. For a fall crop direct sow about August 15th.

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

CHICORY MAGDEBURG
*Cichorium intybus* OP 120 days. **Heirloom.** Grown chiefly for roots which are dug in late fall or winter. These are dried, ground, and roasted to enjoy as a coffee substitute or as a mellowing addition to coffee, such as you may have been served in New Orleans. Large carrot shaped roots are sometimes cooked and eaten fresh with butter much like turnips or parsnips. **VCI207 250 GM PKT. $2.65  4 GM. $11.25**

WILD GARDEN CHICORY
**OSSI SEED ORGANIC** OP 65 days. **Heirloom.** A mix of about 8 heirloom Italian chicories, cross pollinated for 14 years and selected by Frank Morton, for those with smooth texture, glossy leaves, red speckles, rather than red leaves. Every desirable trait variation you can imagine, tender leaves, soft yellow or shell pink blanched hearts, with a variety of shapes. **VCI604 400 MG. PKT. $2.65**

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 TREVISIO RADICCHIO**
**ORGANIC** OP 85 days. **Heirloom.** Classic Italian radicchio that is easy to grow and cold hardy. In fact 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. **VCII10 400 MG PKT. $2.65**

ROUGE DE VERONE
OP 85 days. **Heirloom.** An attractive, red-green colored radicchio. Sow seed July to September for a fall or winter crop. If foliage is cut back in spring, plants will produce clusters of small apple size heads to chop into salads. The same result is obtained by pulling the plants in fall, trimming away heads and placing roots horizontally in a box of damp sand in a dark, warm cellar. In two or three weeks they produce leaves for salads. **VCII84 1.5 GM. PKT. $2.25  1/2 OZ. $9.95**

COLLARD GREENS
*Brassica oleracea* Acephala Group. Traditional Southern favorite. Young leaves have the best texture; at maximum size the leaves will be thicker. A good source of vitamin C and soluble fiber. Grow with above average moisture in well drained soils. For a fall crop direct sow about August 15th. **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. **VCI185 4 GM. PKT. $2.25  1 OZ. $6.95**

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. $2.25  1 OZ. $6.95**
CORN, SWEET
Zea mays  Sweet corn is one of the traditional tastes of summer. Some folks swear by eating it raw immediately after picking; others like it lightly steamed; most people boil it in water with a dash of salt or sugar; a few boil it in milk; while some others roast in the husk. However you cook it, to preserve the delicate flavors, avoid overcooking. Plant after last frost date when soil is 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 by maturity dates. If you are willing to accept minor crossing, such as the possibility of a few white or yellow kernels showing up in yellow or white ears, all our corns can be planted at the same time. Some growers like to plant a row of tall sunflowers between varieties to reduce pollen drift. We do not ship corn to Canada. Approx. 150-200 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.

VCO0609  1 OZ. Pkt. $2.95  2 OZ. Pkt.$5.25
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. $8.95  1/2 LB. $15.25

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. $2.95  2 OZ. Pkt.$5.25
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. $8.95  1/2 LB. $15.25

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. $2.95  2 OZ. Pkt.$5.25
SHIPPING APPLIES ON 1/2 SIZES AND OVER
1/4 LB. $8.95  1/2 LB. $15.25

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. $2.65  2 OZ. Pkt. $4.45
SHIPPING APPLIES ON 1/2 LBS AND MORE
1/4 LB. $6.25  1/2 LB. $10.45  1 LB. $16.95

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. $2.45  2-oz. $3.75
SHIPPING APPLIES ON 1/2 LB SIZES AND OVER
1/4 LB. $6.25  1/2 LB. $9.95  1 LB $16.25

Flint Corn

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

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

VCO201 1 OZ. Pkt. $3.65

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 at all unless they had tried them and knew it. Ears are 7” to 10”, kernels closely set on a narrow cob. Bred to be the ultimate survival corn as well as to be spectacularly delicious.

VCO111 1 OZ. Pkt. $3.65  2 OZ. $6.45
CORN SALAD-MACHE
Valerianella locusta  Variously 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.**

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

**VGR203 1 GM. PKT $2.45  4 GM. $5.45**

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 $2.45  4 GM. $6.65**

CRESS

LAND CRESS
*Barbara verna* 35 days. **OP Heirloom.** Native to North America and much used as an early salad green in Western Europe. Has flavor similar to watercress with that zippy flavor and pleasant texture. Cut and harvest when young and make several small sowings every two weeks. It will keep growing as long as temperatures are moderate. Also known, as American Cress, Belle Isle Cress, Early yellow rocket, scurvy cress, creasy greens, and upland cress. 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. $2.25  1 OZ. $6.65**

WATER CRESS
*Nasturtium officinale* 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 vichysoisse. Needs rich wet soil.

**VCR134 500 MG PKT. $2.45  4 GRAMS $6.95**

WRINKLED CRINKLED CRUMPELED MOUNTAIN CRESS
*Oissi 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 peppercgrass flavor to salads. This variety is slower to bolt compared to other cress varieties providing a longer harvest season. Sow a small patch of this fast growing, cool weather green every two weeks until 4 weeks before frost in fall.

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

LEMON CUCUMBER
OP 60 days. **Heirloom.** Semi-bush vines. Daisy yellow fruit is lemon shaped with a mild sweet flavor. Quite productive and easily trellised in a smaller garden. Nice to eat out of hand like an apple. A favorite here at Nichols. We pick them small before they turn yellow at 3”- 4” diameter.

**VCC216 1.5 GM. PKT. $1.95  8 GM. $4.25  1 OZ. $6.45**

Sliced 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 Expct. 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. $2.25  8 GRAMS $5.75**

BUSH BURPLESS CUCUMBER
Hybrid. 50-60 days. Disease resistant. Burpless Bush Cucumber is a compact, high yielding plant producing 6” to 8” smooth skinned, sweet tasting fruits for slicing or pickling. Two foot vines are ideal for container or small space gardens. To keep up production, pick regularly, water and fertilize. Try to make two or three plantings over the summer.

**VCC587 30 SEEDS $2.65**

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. $2.95**
CUCUMBERS CONTINUED

MARKETMORE 76
_Cucumis sativa_ OP 56 days. Slender, uniform 8-9’ dark green fruits, stand up to hot weather. Never bitter, fresh flavor, and the most widely grown slicer in the U.S. Bred by Dr. Henry Munger of Cornell University, released in 1976. Long harvest period, outstanding vigor, resistant to scab.

**VCC205** 1.5 GM. Pkt. $2.45  8 GM. $5.95

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. Monoecious, sets both male and female flowers. Resistant to powdery mildew and cucumber mosaic virus.

**VCC585** 30 SEEDS $2.95

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

**VCC569** 30 SEED PKT. $2.95  100 SEEDS $7.95

SPACEMASTER
OP 58 days. Compactvigourous, 24” diameter, plants produce abundant dark green, smooth, 7”-8” slicers. Maintain production by picking promptly and not allowing fruits to develop seeds. Monoecious, mostly female flowers, grow alongside another variety for best yields. Bitter free, resistant to Cucumber Mosaic Virus, scab, downy mildew, powdery mildew.

**VCC579** 1.5 GM. Pkt. $2.65  8 GRAMS $7.95

STRAIGHT EIGHT CUCUMBER
OP 63 days. _Heirloom_. All America Selection 1935. We have many requests for this classic. Traditional slicing cucumber, good yields, dark green 7”-8” fruits. Vigorous, productive plants are resistant to cucumber mosaic.

**VCC225** 1.5 GM. Pkt. $2.45  8 GM. $5.95

SUYO "BROCADE" CUCUMBER
_Cucumis sativus_ OP 60 days. Old Asian variety, thin, ridged peels, sweet-crisp and never bitter 15” fruits, 1½” thick. Appreciated for their fine eating and fresh pickling qualities. Heat tolerant.

**VCC406** 20 SEED $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. $1.95  8 GM. $5.65

Pickling Cucumbers

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. Pick early in the day for crispier cucumbers.

**VCC505** 1.5 GM Pkt. $2.65

HARMONIE CUCUMBER
Hybrid 47-50 days. Harmonie is an exceptionally productive European type seedless cucumber. Grows 3”-5” in length. Parthenocarpic, sets well in cool weather and continues setting over the entire season. Short productive plants produce volumes of crisp & sweet, dark-green fruits suitable for both pickling and fresh eating. Disease resistant to powdery mildew, scab, cucumber mosaic virus. Pollination is unnecessary, excellent variety for home greenhouse.

**VCC409** 20 SEEDS $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. $1.95  8 GM. $4.75  1 OZ. $6.95

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. $1.95  8 GM. $4.75  1 OZ. $6.95

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. Wilt resistant.

**VCC575** 20 SEED $2.75

EGGPLANT
_Solanum melongena_ Needs a rich mellow soil, heat, and ample moisture during the growing period. Very productive in containers. Transplant hardened off plants with a gentle hand. Approx 6000 seeds per ounce or about 210 seeds per gram.

**VEG439** 30 Seed Pkt. $2.95  1 GM. $6.95

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

**VEG439** 30 Seed Pkt. $2.95  1 GM. $6.95
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. Harvest 6 weeks after sprouting. Very unusual, germination runs about 30%.

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VAG565</td>
<td>1 gm.</td>
<td>$2.95</td>
</tr>
</tbody>
</table>

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

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VGR369</td>
<td>1 gm. Pkt.</td>
<td>$2.95</td>
</tr>
<tr>
<td></td>
<td>1/4 oz.</td>
<td>$13.95</td>
</tr>
</tbody>
</table>

**POLISH AMARANTH**
*Amaranthus cruentus* OP 40+ days. Tender, mild flavored Asian type. Elongated, mild tender, fruits are borne in spineless clusters. Plants reach 28” in ground, shorter and earlier when grown in containers. Productive, harvest when fruits are 2’-6’ long.

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VSR625</td>
<td>600 mg.</td>
<td>$3.45</td>
</tr>
<tr>
<td></td>
<td>4 gm.</td>
<td>$11.45</td>
</tr>
</tbody>
</table>

**ARUGULA-GARDEN ROCKET**
*Eruca vesicaria ssp. sativa* OP 42 days.

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VGR233G</td>
<td>4 gm.</td>
<td>$4.95</td>
</tr>
</tbody>
</table>

**ARUGULA, WILD ROCKET**
*Diplotaxis tenuifolia* OP 50 days. Rustic Arugula, rucoila. 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.

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VGR521</td>
<td>500 mg. Pkt.</td>
<td>$2.45</td>
</tr>
<tr>
<td></td>
<td>1/4 oz.</td>
<td>$10.95</td>
</tr>
</tbody>
</table>

---

**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 verticilium. Great for grilling and stuffing

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VEG430</td>
<td>30 SEED PKT.</td>
<td>$3.25</td>
</tr>
</tbody>
</table>

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

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VEG437</td>
<td>30 SEED PKT.</td>
<td>$2.95</td>
</tr>
<tr>
<td></td>
<td>2 GM.</td>
<td>$9.95</td>
</tr>
</tbody>
</table>

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

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VEG444</td>
<td>250 MG.$2.45</td>
<td>4 GM. $9.95</td>
</tr>
</tbody>
</table>

**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.**

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VGR229</td>
<td>2.5 GM. Pkt.</td>
<td>$2.45</td>
</tr>
<tr>
<td></td>
<td>1/2 OZ.</td>
<td>$6.95</td>
</tr>
</tbody>
</table>

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

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VGR413</td>
<td>1 GM. Pkt.</td>
<td>$2.95</td>
</tr>
<tr>
<td></td>
<td>1/4 OZ.</td>
<td>$13.95</td>
</tr>
</tbody>
</table>

**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 polliinated finocchio we have seen. Bolt resistant. Sow Finnochio 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.

| Seed Type | Packet Size | Price
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>VFE478</td>
<td>600 MG. Pkt.</td>
<td>$3.45</td>
</tr>
<tr>
<td></td>
<td>4 GM</td>
<td>$11.45</td>
</tr>
</tbody>
</table>

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

CRAMBE MARITIMA-SEA KALE
OP 100 days. P/18"-24". Handsome plants develop large, waved, thick, succulent leaves. Use young growth for salads. Larger leaves are sauteed, steamed or boiled until tender. Delicious nutty mild cabbage flavor. Covered with masses of white flowers in summer.

VKA801 25 SEEDS PKT. $3.65

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 $2.95

GAI LOHN-CHINESE BROCCOLI
Brassica oleracea var. alboglabra OP 50 days. Heirloom. Heat resistant with edible stalks, young leaves and buds. Sow in early or late summer. When white buds are formed cut stalks 6" to 8" from the top of plant to force new growth. Cook stalks, leaves and buds.

VGR238 1.5 GM. PKT. $2.65 8 GM. $6.45

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

VGR612 0.5 GM. PKT. $2.75

KOMATSUNA
Brassica rapa var. perennis OP 35-55 days. Heirloom. Large oval green leaves are outstanding for stir-fries and salads. Mild flavor with just a hint of mustard. Fast growing. Leaves, stems, buds are edible at any stage. Heat and cold tolerant.

VAG248 2 GM. PKT. $2.65 1/2 OZ. $7.95

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

VGR629 0.5 GM. PKT. $2.75

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. $2.65 1 GM. $10.45

MIZUNA
ORGANIC 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 $2.95 1/2 OZ. $5.95

MELOKHIYA
Corchorus olitorius OP 75 days. Heirloom. 4' tall. The most widely consumed vegetable in Egypt. Mild tender leaves thicken broths and soups. Will grow 3 to 4 ft but for tender greens harvest when plants are 12" tall. Greens are added to medleys of braised greens and stews. Allow to grow more and harvest leaves to dry for winter use in soups and stews.

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

MAGENTA MAGIC ORACH
ORGANIC Atriplex hortensis OP 40+ days. This flashy fuchsia selection was discovered by John Navazio on an abandoned Montana homestead. Eye-catching iridescent leaves brighten flower borders and containers. Pick leaves young for salads, or let it grow to its full 3' to 5' glory and sauté or add to stir-fries.

VSP633 0.5 GM. PKT. $2.95

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

HRB176 300 MG. PKT. $2.95

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

HRB175 300 MG. PKT. $2.95

GOLDEN PURSLANE
Portulaca oleracea sativa OP 50 days. Heirloom. 2' upright growth, 1½ leaves are juicy, crisp and tart. Add to mixed green salads. High in Omega-3 fatty acids.

VGR366 150 MG. PKT. $2.65 1 GM. $7.95

GOURDS

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 preserve.

GRD123 2 gm. Pkt. $2.65 1 oz. $9.95

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 DISHFRAG GOURD
Luffa cylindrica. 120 days. Also known as “Dishfrag 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. $2.65 1 OZ. $13.45
GROUND CHERRY

AUNT MOLLY’S HUSK TOMATO

ORGANIC 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 excel lent dried fruit much appreciated in Ecuador and Peru. Fruits ripen to a bright yellow-orange and the husks easily slip free. Aunt Molly saved seeds from this variety which came to America via Poland via the Andes. Plants tolerant of cool climates.

VHT238 30 SEEDS $2.65

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” and continue harvesting through the spring and on into winter. Grow as you would other kales. Enjoy the fine taste of this winter hardy variety that bears a resemblance to Red Russian but more tender and juicer 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 1 GM. PKT. $2.65 1/2 OZ $6.95

TUSCAN “CAVALO NERO”

OP 65 days. 2’. Heirloom. An ancient variety that some folks call “dinosaur kale”, or in Italy “Lacinato”. Narrow strappy leaves are an exceedingly dark green, 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 1 GM.PKT. $2.95 1/2 OZ $10.45

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. Cover with Row Cover to keep insects from chewing holes in the leaves especially in the spring. Sow in September for fall crop. A light frost improves flavor.

VKA239 1 GM. PKT. $2.25 1 OZ.$5.75

WHITE RUSSIAN KALE

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. Be sure to leave a few plants through winter in spring they’ll sprout delicious side shoots. Another fine contribution from Frank Morton of Wild Garden Seed.

VKA247 1 GM PKT $2.95

WILD GARDEN MIX

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. $2.95 8 GM. $10.45

KOHLRABI

Brassica oleracea var. gongylodes 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 saurkraut. Abundant greens may be prepared as you would collards or kale. Stores well.

VKA247 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.

VKA249 1 GM. PKT. $2.45 1/2 OZ. $7.45

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.

VKA253 0.5 GM. PKT. $2.65 1/2 OZ. $7.45
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. $2.45 1/2 OZ. $7.95

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 houniful and beautiful.

Lettuce grows easily in full sun to partial shade in fertile, well-drained soil. Lettuce requires regular watering; drip irrigation conserves water and keeps plants well hydrated. 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 delicacy. Dark green outer leaves with a tender, crisp, creamy center, it commands a premium in the market. For greenhouse or early spring planting, bolts in warm weather.

VLT250 1.5 GM PKT. $2.25 1/2 OZ. $5.45

BUTTerCRUNCH


VLT253 1.5 GM PKT. $2.25 1/2 OZ. $5.45 1 OZ. $7.95

CARMONA

ORGANIC OP 55-60 days. Heirloom. Beautifully colored, tender red butterhead. Bolt resistant, stands up well to heat and cold. Quite lovely picked at any stage, sow with 3" to 4" spacing for early baby sized heads. Thin to 10"-12" inches to accommodate mature 12" heads. Carmona has dense heads, flavorful and is tip-burn resistant. Excellent summer lettuce.

VLT627 500 MG PKT. $2.95 4 GM. $7.95

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. $7.95

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.

VLT665 0.5 GM PKT. $2.95 4 GM. $7.95

LITTLE GEM

OP 50 days. 5" to 8". Refined Dark Boston type with midget 5" heads, pale yellow heart and tightly wrapped bright green leaves. Heat tolerant. Also called Sucrine, sometimes considered a Butter Cos.

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

MARVEL OF FOUR SEASONS

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

VLT415 1.5 GM PKT. $2.25 1/2 OZ. $5.95

NORTHPOLE LETTUCE

ORGANIC OP 50 days. Overwintering Butterhead type. Compact light green heads have extremely good resistance to cold. Sow or set out starts in fall, 3 to 4 weeks before average first frost date. Harvest period extends through Winter and early spring when market prices are so prohibitive. This variety is bred especially for Winter gardening so do not expect good summer production as it will bolt and go to seed.

VLT615 0.5 GM PKT. $2.65

TOM THUMB

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

VLT270 1.5 GM PKT. $2.25 1/2 OZ. $5.45

Crisphead Batavian Lettuce

Forms attractive firm heads that hold well in summer heat without any bitterness.

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. Say it: ah-noo-ee-noo-ee.
**Loose Leaf & Cutting**  
Open heads. Variety of shapes and colors.

**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. $2.25  1/2 OZ. $5.95

**JESTER LETTUCE**  
ORGANIC. 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 spackles on semi-savoyed leaves with crazy-crisped margins like a Jester’s attire”. Slow to bolt in any season.  
**VLT425** 0.5 GM PKT. $2.95

**MERLOT**  
ORGANIC. OP 60 days. Deepest wine red leaves with a nice waxy shine. Frilled, savoyed leaves mature to tender-crisp, upright Batavian-like heads; never bitter. Resistant to downy mildew. Holds up to summer heat.  
**VLT625** 0.5 GM. PKT. $2.95  4 GM. $7.45

**OAK LEAF LETTUCE**  
OP 45 days. Heirloom. Deeply lobed, 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. $2.25  0.5 OZ $5.95

**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 a salad.  
**VLT315** 1.5 GM. PKT. $2.25  0.5 OZ $5.95

**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, good for a planting in late August for a fall garden.  
**VLT641** 1.5 GM $2.25  0.5 OZ $5.95

**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. $2.25  1/2 OZ $5.95

**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. $2.25  1/2 OZ. $5.95

**ROMAINE (Cos)**  
Forms crisp, upright heads favored for Caesar and Greek-style salads.

**CIMARRON RED ROMAINE**  
OP 60 days. Tall tender crisp heads are heavily shaded in deep red. Interior leaves are creamy yellow. Sow from spring until fall. Over winters well in areas of little or no frost.  
**VLT264** 1.5 GM. PKT. $2.25  1/2 OZ. $5.95

**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. $2.45  1/2 OZ $6.95

**JERICO ROMAINE**  
ORGANIC. OP 55 days. Outstanding! Light green heads are tender and sweet. Jericho has placed first in a Romaine taste testing. Good package of resistance to tip burn, bolting and mildew. Tested free of Mosaic Virus.  
**VLT685** 500 MG. PKT. $2.95  4 GRAMS $6.95

**PARRIS ISLAND**  
OP 68 days. The classic Romaine for Caesar salads. Resistant to tipburn, tolerant to mosaic, and medium to slow bolting. Forms 10” to 12” slightly ruffled heads with creamy white hearts.  
**VLT630** 1.5 GM. PKT. $2.45  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. $2.45  1/2 OZ. $6.95

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

---

Leaf vegetables such as lettuce, kale and mesclun are ideal for a cut and cut again approach to harvesting. Instead of uprooting the entire plant, just cut as many leaves as needed. Cut the outer leaves leaving the younger inner leaves to grow for another harvest. Let the plant continue growing and you will have several harvests from a single planting.
**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. Sown for container growing or out in 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.

**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.

**LETTOUSE 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 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.

**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.

**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.

**SUMMER GREENS MIX**

We all look forward to favorite summer veggies and fruits. However, for a steady supply of fresh salads, smoothies and stir-frys you can’t do better than fresh from the garden produce. We are introducing a Summer Greens Mix, a new blend of greens for multiple cuttings. For a continuous supply resow every 40 to 60 days. This blend of warm weather greens includes, productive long lasting, spinach beet/Perpetual Spinach, Red Giant Mustard, Georgia Collards, Mizuna, and Mustard greens.

**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.

**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.
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. 3½ 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.

SUGAR CUBE MELON
Hybrid 75 days. A new super sweet, small 1½-2 lb. 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.
VME551 30 SEEDS $2.75

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-leafed, rambling vines.
VME549 25 SEEDS $3.95

WHEN ARE MY MELONS READY TO HARVEST?
We checked with our local melon grower, Mike Hessel, for the answer to this question. Mike advises to first watch for a change in color of the melon, this can be very slight in some cantaloupe varieties such as Ambrosia. With watermelon you will notice the ground spot color (the portion of the melon lying on the ground) changes from a greenish white to a pale yellow. After color change watch for the leaf closest to the fruit attachment to turn yellow and dry. Finally look for a slight crack at the point where the stem attaches to the melon. Pick at this stage which is called full slip. Thump a watermelon to determine ripeness. Rest one hand, palm open, on the melon and knock with the free hand. A green watermelon has a higher pitch or ring while an over ripe melon sounds dead. A ripe melon has a mellow sound. When all else fails, cut a wedge from the watermelon to determine ripeness(plugging a melon). If not quite ripe just replace the plug and leave on the vine for a few more days.

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.

GREEN WAVE MUSTARD
Brassica juncea OP 50 days. A mustard with a hint of horseradish or wasabi. For stir-fries, salads, and steaming. Try stir-frying with soy sauce and ginger to serve with fish. Upright, broad, green leaves with a ruffled edge. Slow to bolt.
VAG561 1.5 GM. PKT $2.45  8 GM  $6.95

OSAKA “PURPLE” MUSTARD
ORGANIC Brassica juncea OP 45 days. Large, smooth, deep purple leaves are oval with beautifully contrasting white veins. These gorgeous, large leaves wrap around to produce well blanched hearts. An easy to grow, cold-hardy old-timer.
VAG585 1.5 GM. PKT $2.65  8 GM  $8.95

RED GIANT MUSTARD
Brassica juncea var. periviriidis OP 45 days. Heirloom. Deep purple-red, the white ribbed, savoyed leaves are thick and tender with a pleasantly mild mustard flavor. Sow in late summer for fall and winter use.
VAG280 1.5 GM. PKT $2.65  8 GM  $8.95

WILD GARDEN MILD MUSTARD
OSSI SEED ORGANIC Brassica rapa var. periviriidis OP 40+ days. Combines fast growing mustards, and raabs for cutting. Sauté quickly tender young stems, leaves and buds, dress with a little olive oil and lemon juice, serve hot or cooled. Nutritious, with lots of anthocyanins, folic acid and fiber.
VGR627 1.5 GM. PKT $2.65  8 GM  $8.95
OKRA
Abelmoschus esculentus A member of the mal- low 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. $2.65 1/2 OZ. $9.65

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. $2.25 1 OZ. $6.95

ONIONS
Allium cepa Sow seeds early in spring as soon as ground can be worked. Cover seed lightly. Keep ground well cultivated, and apply moisture during early growing period. When seedlings are 3 to 4' tall, thin them out so that mature bulbs do not touch one another. When bulbs reach maturity, bend down the tops to hasten ripening of onions for early harvest.

ONION STORAGE: Hang bulbs in basket or net bags in cool (50°F), dark, dry location. Approximately 7000 to 8000 seeds per ounce or 245 to 282 seeds per gram.

Bulbing Onions

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

VON286 1.5 GM. $2.45

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" Cipollini type. Pungent flavor, excellent color, strong skins. These braid beautifully for kitchen décor, gifts or market sales. Good storage onion.

VON613 1 GM. PKT. $2.45

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. $2.75 8 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. $2.45 1/2 OZ. $6.95

WALLA WALLA SWEET ONION
OP 110 days. Heirloom. The gourmet onion of the Pacific Northwest; some say the world’s best tasting onion. Large, fragrant, and mild, great on sandwiches. For many years growers in Walla Walla, Washington, have been plant- ing 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.

VON20 1.5 GM. PKT. $2.45 1/2 OZ. $8.45

Scallions
Long with white stem end that does not bulge. Cut off the roots and use the entire onion.

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

VON611 1.5 GM. PKT. $2.45 1/2 OZ $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.

VON288 1.5 GM. PKT. $2.45 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

VON645 1 GM. PKT. $2.45 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 bulb 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. $2.45 1/2 OZ. $6.95
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. **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 $2.45 8 GRAMS $7.95**

CHINESE PAK 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 $2.45 8 GRAMS $7.95**

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

**VAG301 1 GM. $2.95 8 GMS. $13.45**

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

**VAG304 2 GM. PKT $2.45 8 GRAMS $7.45**

TAH TSAI (TATSOI)
*Brassica rapa var. rosalarius* 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 $2.45 8 GM $6.95**

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

**MHG332 SMALL, MED, LARGE, XLARGE $7.65**
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  
*Pastinaca sativa* 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 you need.

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

Shelling Peas

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. Exceptionally sweet large 5” pods contain 8 peas. Provide ample 6’ supports. A good choice when you ground space is limited.

Oregon Sugar Pod II

SUGAR SPRINT  
OP 62 days. Known for the sweet, crisp pods. Pea pods are 3”, almost stringless pods; 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.

OREGON TRAIL  
Open pollinated. 69 days. Dark green, excellent quality and productive. Bush habit-30” tall. Recommended for full season planting. Resistant to Pea enation mosaic virus, powdery mildew, and fusarium wilt. Plant from early spring to August 10. Twin podded so the peas are easier to pick. For fresh use and freezing. Another fine variety developed by Dr. James R. Baggett of Oregon State University.

SUGAR POD  
Edible Podded  Flat snow 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.

CASCADIA SNAP PEA

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

Oregano Sugar Pod II

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

Oregon Giant Pea

Open Source Seed Initiative (OSSI) is 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 commit-
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°F when transplanting. Peppers perform better when extra calcium and phosphorus (if needed in your soil) are added when planting into the garden. Days to maturity indicate days from transplanting into the garden. High in beta-carotene, bioflavonoids, and anti-oxidants. TMV = Tobacco mosaic virus resistant. Approx 4500 seeds per ounce or 155 seeds per gram.

Sweet Peppers

Let peppers ripen to their true 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. Very mild and sweet; good salad or stuffing pepper. Freeze these to enjoy in winter. Tremendous yields on 30" plants.

Feher Ozon Paprika Pepper

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

Felicity-Sweet Jalapeno

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

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.

Jolene's Red Italian Pepper

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

Jimmy Nardello Sweet Frying Pepper

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

King of the North Pepper

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

Little Bells Sweet Pepper

OSSI SEED ORGANIC OP 85 Days. Ht. 15"-18" Dwarf plants are loaded with sweet thick-walled fruits which start start mature to translucent yellow, then orange, eventually reaching a rich red. One plant may display all four colors at once. Thick walls, small 4" x 3" fruits are extra sweet at the red stage. Great choice for a container, branches are short and productive. When cold weather is coming either bring plant indoors to continue ripening or pull the plant and hang indoors to ripen. Another fine variety from Frank Morton of Wild Garden Seeds.

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.

Sweet Banana Pepper

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

ACI SIVRI
ORGANIC OP 75 days. Heirloom. A centuries-old Turkish heirloom originally brought to our locality by a returning Peace Corps volunteer. Each 36" to 48" plant produces dozens of slender, curved, spicy peppers averaging 7" in length. Exceptionally high yielding and trouble free even in Northern areas. Ripens to shiny crimson; moderately hot.
VPP611 25 SEEDS Pkt. $2.65

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 chilies. Tall productive plants produce brilliant green, 7" to 8" fruits, which ripen to red. Excellent for drying. Tobacco mosaic tolerant.
VPP320 500 MG. Pkt. $2.45 1/2 OZ. $8.45

BEAVER DAM HOT PEPPER
OP Heirloom 60 days green 80 days red. Moderately spicy. 6" long tapered fruits are fresh or cooked. Brought from Hungary to Beaver Dam WI in 1912 by the Joe Hussu this fine heirloom nearly disappeared until Seed Savers members began sharing seed. Now on the slow Foods Ark of Taste it is becoming recognized for excellent flavor, versatility, crunchy texture and mild flavor when seeds are removed. Fruits mature from lime green to red.
VPP435 25 SEEDS $2.65

BULGARIAN CARROT HOT PEPPER
OP 70-80 days. Bulgarian Heirloom 18" tall plants. Fluorescent-orange fruits are not just feisty hot but also a fruity note, for great hot pepper jelly. Fruit size 3½" with thin walls. Use in chutneys, seasoning, salsas. Compact plants good for container gardening.
VPP641 25 SEEDS Pkt. $2.65 4 GM $14.45

CAYENNE LONG THIN PEPPER
Capsicum annuum OP 75 days. Heirloom. 2" Very hot, 6" long, slender, thin walled fruits turn from dark green to bright red. Distinguished by the curved shape, and wrinkled pendant fruits. A stake or cage increases production as plants tend to become top heavy. The red ripe peppers dress up jars of pickled green beans. This American classic is also known as Long Red Slim Cayenne, Slim Cayenne, Long Narrow Cayenne.
VPP429 1 GM. Pkt. $2.65 1/2 OZ. $8.95

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.
VPP581 10 SEED Pkt. $4.95

JALAPEÑO EARLY
OP 70 days. Medium-sized, 3" long, hot peppers ripen to red. Snappy flavor highlights any meal. Great pickling pepper. Perfect size for a summer relish tray. Produces early and continuously. Early and better adapted to cooler season than other peppers.
VPP325 1 GM. Pkt. $2.65 1/2 OZ. $9.95

JALAPEÑO GIGAINTIA II
Hybrid 68 days. Extra large, red 5" fruits are good for pickling, salsas, and stuffing. Thick walled and medium hot—ideal for splitting in half and filling with cheese. Use green or red, either way same delicious medium hot flavor. Start seed indoors about 8 weeks before planting out.
VPP353 2 SEEDS $3.45 2 GM. $15.95

HABANERO
Capsicum chinense OP 85 days. Heirloom. This chili pepper could be a secret weapon at pepper eating contests. Lovely golden-orange, 1"-2" lantern-shaped fruits are 1,000 times hotter than the Jalapeño. A Caribbean favorite, it is often prepared with equal amounts of chopped onion, chopped tomato, finely chopped Habanero, and lime or orange juice; salt to taste and use fresh. A little goes a long way.
VPP331 500 MG. Pkt. $2.95 8 GM. $13.95

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 and ripen to red. Often prepared with equal amounts of chopped onion, tomato, and crab meat. Turns a lovely red at maturity but often used when green.
VPP661 25 SEEDS Pkt. $2.65

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 25 SEED Pkt. $2.65

PEPPERONCINI ITALIAN PEPPER
OP 75 days. Heirloom. Also known as Tuscan peppers. Trim, upright 30" bushes are loaded with slender, slightly wrinkled green to red peppers. Pick when 2-4" long. Slice fresh for salads, stuff with cheese or pickle for the perfect zesty compliment to hearty sandwiches.
VPP333 500 MG. Pkt. $2.65 4 GM. $13.95

Nichols Garden Nursery
1190 Old Salem Rd NE
Albany OR 97321
Phone: 1-800-422-3985
Herbs & Rare Seeds
NicholsGardenNursery.com
PIMIENTO DE PADRÓN
OP 50 days. **Heirloom.** Sweetly delicious when young; acquires a bite with maturity. Like playing Spanish culinary roulette, about 1 in 20 will take the top of your head off when full size, 2½" long by 1 3/4" wide. Harvest green when the size of an olive for mildest flavor. Tapas bar favorite: sauté in olive oil, sprinkle with salt, and serve in a bowl.

VPP406 25 SEED PKT. $2.85 1 GM. $9.95

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

VPP669 250 MG. $3.25 4 GM. $8.95

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

VPP343 500 MG. PKT. $2.65 8 GM. $8.95

SHISHITO HOT PEPPER
OP 60 days. Japanese and Korean favorite. Bushy plants produce an abundance of 4" thin walled tender fruits, of which in the green stage even seeds are edible. These fruits are intriguingly sweet with the slightest hint of heat. Peppers are eaten whole and eaten in the green stage.

VPP653 25 SEEDS$2.65 4 GRAMS $12.95

SWEET RED CHILE SAUCE
3 large dried mild red chilies or ancho chilies (about 1 ounce)
3/4 cup water
1/2 cup water
1/2 cup vegetable oil
1/2 cup rice wine or herb wine vinegar
4-5 tablespoons honey
1 tablespoon chopped fresh ginger
1/2 teaspoon salt
1 large clove garlic, peeled and chopped
1/2 cup herb leaves(well packed):spearmint, lemon balm, basil, tarragon.
Remove stems and seeds form chilies, rinse and coarsely chop. Place chilies and 3/4 cup water in saucepan and bring to a boil. Remove from heat and allow to cool. Place chile mixture and remaining ingredients in a blender or food processor. Puree until smooth. Taste and add more salt or honey if needed. Sauce will thicken slightly as it sits.

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. **Approx. 100 to 250 seeds per oz. or 8 to 12 seeds per gram.**

CINDERELLA (ROUGE VIF D’ETAMPPES)
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. $3.25 1 OZ. $10.95

DILL’S ATLANTIC GIANT
C. maxima OP 120 days. A result of target breeding by Howard Dill of Windsor, Nova Scotia, winner of the International Pumpkin Growing Championships from 1979 to 1982. New world records weigh in at more than 1,469 lb. Cultural directions from Howard Dill included.

VPU358 10 SEED PKT. $3.95 1 OZ. $12.45

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 hauling out of the garden.

VPU373 4 GM. PKT. $2.65

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. $2.65 1 OZ. $9.95

SMALL SUGAR PUMPKIN
OP 100 days. **Heirloom.** Very sweet; long esteemed for pies. An orange-fleshed, meaty pumpkin. Weighs approx. 5-8 lb. Good keeper.

VPU363 4 GM. PKT. $2.65 1 OZ. $7.45

STYRIAN HULLESS PUMPKIN
ORGANIC Cucurbita pepo var. styriaca 110 days Hulless, generous sized seeds are delicious and a healthy snack. In fact, many health and medical claims are made for the seeds and oil of this unusual pumpkin. Rinse and dry seed. Toast at 140°F; slow, steady roasting maintains the nutritional value of the seeds.

VPU401 20 SEED PKT $2.95

WINTER LUXURY PIE
OP 100 days. **Heirloom.** Beautiful 5 lb., 10" diameter, netted pumpkin is what every pie pumpkin promises but rarely delivers. Completely smooth, thick flesh cooks to a rich mellow flavor. The best pumpkin for pies.

VPU630 3.5 GM. PKT. $2.65 1 OZ $9.95
**RADISHES**

*Raphanus sativus*

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

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

**CHAMPION**

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

VRA368 5 GM. PKT. $1.95 1 OZ. $5.25

**CHERRY BELLE**

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

VRA369 5 GM. PKT. $1.95 1 OZ. $5.25

**EARLY FRENCH BREAKFAST**

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

VRA370 3 GM. PKT. $1.95 1 OZ. $5.25

**EASTER EGG**

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

VRA372 5 GM. PKT. $2.45 1 OZ. $7.45

**WHITE ICICLE RADISH**

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

VRA215 5 GM. PKT. $1.95 1 OZ. $5.25

**NICHOLS RADISH MIX**

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

VRA371 1/2 OZ. PKT. $3.65

**Daikon Radishes**

**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. $2.75

**ROUND BLACK SPANISH**

ORGANIC *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. $11.95

**TOKINASHI**

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

VRA382 3.5 GM. PKT. $2.95 1 OZ. $11.95

**WATERMELON OR RED MEAT RADISH**

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

VRA378 3.5 GM. PKT. $2.95 1 OZ. $11.95

**RUTABAGA**

*Brassica napus* ssp. *rapifera* OP 90 days.

**PURPLE TOP RUTABAGA**

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. Sweet refined flesh, uniform shape and valuable resistance to club root make this a great choice for gardeners. Our standby is peel and chunk, combine with an equal amount of potatoes, cook in pan with an inch of water and 5-10 peeled cloves of garlic.

VRA387 1 GM. PKT. $2.45 1/2 OZ. $6.65
SALSIY
MAMMOTH SANDWICH ISLAND SALSIY
*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. $2.65 1 OZ. $8.25

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 $5.45 1000 SEEDS $16.95

SPINACH
Spinacia oleracea If its vitamins and minerals you’re after, no vegetable has them in greater concentration than spinach. Provide rich humus soil and plenty of moisture. Plant in late August to September for a winter crop. Use in salad, smoothies or stir frys. Approx. 2500 seeds per ounce or 85 to 90 per gram.

BLOOMSDALE LONGSTANDING
OP 46 days. Heirloom. Distinctive for its glossy, heavy textured, intensely crinkled leaves. Plants tend to grow erect, remaining in rosette stage before bolting. The standard variety for late spring and early summer crops.
VSP395 4 GM. PKT. $2.45 1 OZ. $6.95

OKAME
Hybrid 47 days. Japanese variety, bred for heat tolerance, dark green arrowhead leaves are thick and mild in flavor. Sow in spring through June for summer harvest. Slow to bolt Okame is recommended for late spring planting and summer harvest. Resistant to downy mildew.
VSP530 4 GM. PKT. $2.75 1 OZ. $7.65

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. A planting in late winter will get off to a good start if you catch an early warm spell. 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 astonishing 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 in early spring.
VSP535 4 GM. PKT. $2.75 1 OZ. $7.65

Summer Spinach Substitutes
Enjoy the taste of spinach in hot summer months; does not bolt as the temperature rises.

SPINACH BEET
Beta vulgaris var. *cicla* OP 55 days. Heirloom. Perpetual Beet. Produces 12” smooth tender, dark green leaves. Provides a long harvest of tender greens through summer into early winter. Extend harvest by cutting leaves when 4” to 6” and continue cutting thru the season as the leaves mature. Drought, frost and bolt resistant.
VSP394 1.5 GM. PKT. $2.25 1 OZ. $6.45

MALABAR SPINACH
Basella alba OP 35 days. Heirloom. Climbing Spinach. Vine grows 10-12 feet tall with large, flat, bright reddish leaves. Especially good when shredded and added to chicken broth with ginger and tofu. Grows best in warm conditions with plenty of moisture.
VSP405 2 GM. PKT. $2.75

NEW ZEALAND EVERLASTING SPINACH
Tetragonia tetragonioides. OP 70 days. Heirloom. Heat-resistant plants produce fleshy, crisp, green leaves with flavor similar to spinach. Plants grow up to 3 ft but cut young stem tips repeatedly for a tender salad green. Be patient, seeds can take 28 days to germinate.
VSP399 6 GM. PKT. $2.45 1 OZ. $6.45

GARDEN SUPPLIES
SEED ENVELOPES
The same packets we use to package our seeds. Blank white envelopes measure 6” by 3 3/4” with resealable gum based glue. Use to save seed, and because they are blank, you can label each packet.
MHG525 25 EMPTY SEED PACKETS $3.25

VELCRO PLANT TIES
Velcro adheres to itself but not to plant stems or leaves. Perfect to stake all sorts of flowers and vegetables. Use in the house to bundle items. Self gripping. Reusable 0.5” wide by 75 ft long.
MHG320 1 PKG. $9.95

APHID & WHITEFLY STICKY TRAP
This inexpensive, disposable aphid/whitefly trap comes with 3 traps per package. Special ultra-violet trap coloring attracts these insects. Sticky surface keeps them from flying away. Use to eliminate aphids and whiteflies or to monitor infestations.
MHG276 1 PKG. $10.95
SUMMER SQUASH

Cucurbita pepo. Summer squash are easy to grow and can make every garden a success. Pick them when quite young for best flavor; ideally when you can pierce the skin by barely exerting pressure with your thumbnail. No other vegetable can be cooked as many ways: steamed, fried, baked, pickled, or thinly sliced in salads. Summer squash are real budget savers and take little space. Chickens love oversized zucchini but cut it in half 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 squash with outstanding tenderness and flavor. Pick at 2”-3” for best quality and to maintain a long production. First listed in 1914, it is one of the first summer squash with a bush habit. We like the open plant structure for easy harvesting. Skewer the little 1”-2” fruits for easy grilling.

COSTATA ROMANESCO ZUCCHINI
OP 59 days. Heirloom. Vining habit. Long, slender, richly flavored squash has distinct attractive ribbing. Pick at 8 inches long and cook whole or slice into scalloped rounds.

COCOZELLE BUSH
OP 45 days. Heirloom. We have carried this old-time variety for more than 40 years because of its excellent flavor. Slim fruits have light and dark green stripes. Pick young to prolong harvest.

CUCUZZI - LAGENARIA LONGISSIMA
Lagenaria siceraria formerly L. longissima
OP 65 days. Heirloom. Italians can build an entire banquett around a Lagenaria. Pick half ripe and use like summer squash and enjoy its rich, full flavor. Bake with fresh tomatoes, basil, and olive oil; top with cheese. Does best when trellised. Resistant to squash vine borer.

DARK GREEN ZUCCHINI
OP 50 days. Cylindrical dark green fruits, 6-8”. Medium large bush type. Strong flavor, fine texture. Popular 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 open before throwing it into the chicken pen.

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

GOLDEN ZUCCHINI
OP 55 days. Bright yellow, cylindrical fruit that is best picked when 8” to 10” long. Has a rich, nutty zucchini flavor. Compact plants suitable for any size garden. Introduced in 1973 by W. Atlee Burpee of Philadelphia. Pick when zucchini is young and pick frequently to prolong harvest.

GOLDEN CROOKNECK
Cucurbita pepo. Open Pollinated. Heirloom. 50 days. 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. Produces early and continues through the growing season.

SUNBURST SCALLOP
Hybrid 50 days. Compact, plants produce a bounty of vivid gold fruits and flowers showcased against dark green foliage. Buttery mild and tender, best picked at 2”-3” or baby size. Delightfully attractive in the garden or container. All America Selection 1985.

TROMBONCINO
Cucurbita moschata OP 55-60 days. Heirloom. Zucchetta, Italian heirloom summer squash has vines to train along a fence or trellis. Curvy trombone shaped fruits have a fine flavor and texture. Easy to prepare as the bulbous base has only a few seeds.

BAKED WINTER SQUASH

Winter Squash (3.5 pounds)
4 tablespoons butter
½ cup chopped onion
½ cup chicken broth
1/3 teaspoon ground allspice or cinnamon
½ teaspoon seed free dried chipotle pepper
1/3 cup real maple syrup
salt if needed

Preheat oven to 375 degrees. Set deseeded squash halves, cut side up on a baking sheet. Bake until soft. When slightly cooled scoop out flesh into a large bowl. Melt butter and sauté’ onion until softened and translucent about 10 minutes. Add chicken broth, allspice and chipotle pepper to pan and simmer for two minutes. Add this mixture and maple syrup to pumpkin. Transfer in batches to a food processor and process until smooth. Season with salt as needed. This may be prepared several hours ahead and reheated before serving with a nice pat of butter swirled across the top.
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. Helps to keep rotting to a minimum allowing for longer storage. Keep in a cool, dry place. Typically winter squash gets sweeter after storing for a time, even as short as a month. Prepare by baking, sauteeing or steaming, though we most prefer baking. Plant outdoors in spring when soil warms to 70 degrees. Plant 1” deep with 4 to 6 seeds per hill. Some winter squash have such thick rinds that instead of trying to cut with a large heavy knife, a drop on clean concrete is the best way of splitting. 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. moschata OP 100 days. Heirloom. Purportedly grown around Marblehead MA in the 1700s. Vines need room to romp, producing several long keeping 12 lb. fruits with a blue-gray rind and deep gold flesh. Tender and dry with a sweet taste. VSW417 5 GM. PKT. $2.65 1 OZ. $6.45

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 substitute for sweet potatoes. Medium keeper. VSW520 3.5 GM. PKT. $2.75 1 OZ. $9.95

SUGAR LOAF HESSEL DELICATA TYPE
C. pepo Op 100 days. Blocky squash average 5” x 3-5” inches weighing a little over 1 lb. Medium-dry flesh that is flavorful and sweet. Thick fleshed, productive. Quality remains high through winter storage. Originally developed by Dr. James R. Baggett of Oregon State University; reselected by Mike Hessel. VSW621 2 GM. PKT. (25 SEEDS) $3.25

KATY’S SWEET (SWEET MEAT TYPE) OP 95 days. Selected for its higher sugar content and refined flavor from the standard Sweet Meat by our friend, Katy Stokes. exceptionally sweet, orange-fleshed 8-12 lb. squash. NOT AVAILABLE FOR 2020. VSW435 3 GM. PKT. $3.25 1 OZ. $10.45

MARINA DI CHIOGGIA
OP 80 days. Heirloom. Originally from Venice, Italy. Marvelously smooth orange flesh is pleasantly sweet; flavor enhances in storage. Its dark blue green rind is full of lumps and bumps that we call its character; we love it for fall decoration as well as for eating. Fruits average 8 to 10 lb. VSW435 3 GM. PKT. $3.25 1 OZ. $10.45

SIBLEY BANANA SQUASH
OP 100 days. Heirloom. Introduced in 1887. Medium thick, sweet orange banana squash, described by Amy Goldman in her gorgeous book, The Compleat Squash as “possessed of rare edible qualities, being dry, with a rich delicate flavor peculiarly its own.” On The Ark of Taste Slow Foods List because of its unique qualities. VSW438 3 GM. PKT. $2.65 1 OZ. $9.95

SWEET MEAT - OREGON HOMESTEAD OSSI SEED OP 95 days. Unsurpassed flavor, thick, very dry flesh and huge delicious seeds. Fruits weigh 12-24 pounds and store 6 months or more. Wipe exterior with a solution of 9 parts water and one part bleach to keep bacteria from developing and rotting the squash. Cooked flesh freezes well. An Oregon original that germinates in cold mud and grows in cool wet weather. Reselected by Carol Deppe VSW625 15 SEED PKT. $3.85

SPAGHETTI SQUASH
C. pepo OP 75-80 days. Heirloom. The original OP spaghetti squash that we first imported from Japan 40 years ago. Introduced by Sakata Seed Company in 1934. Cream-colored fruits are filled with butter-yellow, spaghetti-like strands of delicate flavor and texture. VSW420 4 GM. PKT. $2.65 1 OZ. $6.45

SUNSHINE WINTER SQUASH
Hybrid 80-95 days. Kabocha type squash considered 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, absolutely 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. $2.45 1 OZ. $6.95

TETSUKABUTO
Hybrid 90 days. Cucurbita maxima x Cucurbita moschata. This kabocha squash has a nutty sweet flavor; hugely popular in Brazil since the 1960 introduction. 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 butternut and is a good keeper. A 1970 All-America Selections winner after years of selection by Professor Robert Young of the Massachusetts Agricultural Experiment Station in Waltham. VSW427 3 GM. PKT. $2.85 1 OZ. $6.95
SWISS CHARD
*Beta vulgaris ssp. cicla* Swiss Chard. Called one of the "Vegetable Valedictorians" for its impressive nutrient content: Vitamins A, C, E & K; magnesium, manganese, potassium, iron, fiber, and more. Sow seeds in early spring and again in midsummer for fall and winter. Approx. 1,250 to 2000 seeds per ounce or 45 to 90 seeds per gram.

BRIGHT LIGHTS CHARD
OP 30-55 days. ‘2’. All America Selection 1998. Brilliantly colored stems: yellow, gold, orange, pink, violet, as well as the traditional red or white. Harvest small outer leaves as baby chard. VGR175 200 SEED PKT. $3.85 1000 SEEDS $10.45

FRENCH SWISS CHARD
OP 30-55 days. Heirloom Improved over common Swiss Chard. The thick green leaves are very tender, growing on large, white stalks. Heavy yields. Can be planted twice a year, spring and fall, in milder climates. VGR176 4 GM. PKT. $2.25 1 OZ. $5.95

GOLDEN SUNRISE CHARD
OP 30-55 days. Beautiful thick golden stems and savoyed green leaves hold color well during cooking., use young leaves in salads. Excellent flavor, never tough or bitter. VGR613 4 GM. PKT. $2.95 1 OZ. $8.45

RUBY RED CHARD
OP 30-55 days. Crimson stalks have heavily crumpled leaves. A beautiful plant, grows 20” to 24”. Often grown as an accent in perennial borders. Instead of cutting the entire head of Swiss Chard, harvest outer leaves always leaving the young central leaves to prolong harvest. VGR177 4 GM. PKT. $2.25 1 OZ. $5.95

Easy to Make Grow tunnel
Cover a bed that is 4 ft wide with cattle pannel. Hoop the 16 ft panel over the bed. Hold in place using wood or steel stakes at the base of the panel. For an open grow tunnel leave the ends open. Put greenhouse grade plastic over the panel and you have a tunnel that stays dry and increases the soil temperature for earlier production. To make an unheated greenhouse simply cover the ends with plastic. Plant crops that need extra heat such as tomatoes, peppers, basil, etc.

TOMATOES
*Solanum lycopersicum*
Start seeds indoors 6 to 8 weeks before last frost date. Plant 1/2” deep using a heat mat to keep soil consistently warm; keep soil lightly moist. The larger the transplants you set out in the garden, the faster they will grow and set fruit. Tomatoes are one of the few plants that sends out roots from its stem. Take advantage of this to grow sturdier plants by removing all but the top three sets of leaves, and plant the entire stem so only the leaves are above the soil. Or, for a large plant, dig a trench 6” deep, lay the plant on its side, and gently curve the top of the stem above ground. If frost threatens before all your tomatoes are ripe, pull the entire plant and bring into a cool, dark space. Or, wrap full-sized fruits individually in newspaper and store. Seeds average 400/gram 11,500/oz.

Abbreviations used throughout tomato section.
DISEASE RESISTANCE:  V- VERTICILLIUM  F- FUSARIUM  TMV- TOBACCO MOSAIC VIRUS
INSECT RESISTANCE:  N- NEMATODE
GROWTH HABIT:  IND- INDETERMINATE  DET- DETERMINATE

Early Tomatoes

EARLY GIRL
Hybrid 62 days. IND. V. Outstanding, sweet-tart, full-flavored tomato. Consistently early production is so abundant – with such great quality and flavor – in these 4 to 5 oz. fruits, you’ll proudly share with your neighbors. Stake plants to hasten ripening and keep tomatoes off the ground. VTO441 30 SEEDS $3.35 100 SEEDS $8.95

BUSH EARLY GIRL TOMATO
Hybrid 63 days Height 18” Determinate. 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. $3.75

GLACIER
OP 18” 55 days. Heirloom.DET One of the first tomatoes to ripen even when the plants are still small. Sweet, flavorful, 2-3 oz. crack resistant fruits do exceptionally well in cool northern areas. Spreading plants look a little straggly at first but shape into a nice full bush. VTO675 30 SEEDS PKT. $2.75 1 GM. $7.65
INDIGO™ ROSE TOMATO
ORGANIC OP 70 days. IND. U.S. PVP # 201100202 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. $2.85 250 SEEDS $11.95

LEGEND
ORGANIC OP 68 days. DET Early, high quality, richly flavored fruits are round, red, and seedless. Only at the end of the growing season does this shy seeder produce seeded fruits. Steadily produces an abundance of large 4” to 5” fruits. Selected by Dr. James R. Baggett of Oregon State University for its resistance to late blight.

VTO616 30 SEEDS $3.65 100 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. $2.65 1 GM. $6.25

POL BIG
Hybrid 60 days. DET, V F TMV Compact plants produce large yields of late to mid-season red 7 oz. slicers. These meaty fruits have great color and can be considered a multi-purpose variety. Highly recommended for both container and in the ground growing. Sturdy plants will appreciate a cage or pole to support heavy fruiting vines.

VTO655 30 SEED PKT. $3.65 100 SEEDS $9.95

SILETZ
ORGANIC OP 57 days. DET, V The earliest large-fruited tomato! Sturdy compact plants produce full-flavored, deep-red, 8 to 12 oz. seedless slicers – in spite of cool springs and cool summers. Recommended for greenhouse growing. Developed by Dr. James R. Baggett of OSU.

VTO458 250 MG PKT. $2.65 1 GM. $6.95

STUPICE
ORGANIC OP 65 days. IND Czechoslovakian Heirloom. Early and prolific with a sweet, acid flavor. Glossy red, 2” to 3” fruits grow on compact 2’ to 4’ vines; stake or trellis for best production. Potato-like foliage. Cold tolerant.

VTO618 30 SEED PKT. $2.65 1 GM. $6.95

Mid Season Tomatoes

BLACK KRIM
OP 80 days. Heirloom. IND Slightly flattened, dark-purple, 4” fruits; nearly black at the shoulders, shading to red at the base. Glistening interior; amazing play of red, black, and green. Sweet, intense flavor, from the Crimean region of Russia and Ukraine.

VTO583 250 MG. PKT. $2.65 4 GM. $10.45

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. Crack resistant so keeps producing into fall. Great resistance to multiple diseases.

VTO475 30 SEEDS $2.95

CHEROKEE PURPLE TOMATO
ORGANIC OP 75 days 2’ DET Kate Gessert brought Fakel to us from a Moscow seed store years ago. The productive compact bush makes a good stand of flame red, 3½ “ slightly oblong fruits; excellent flavor and texture. Multi-purpose Fakel holds well after harvest.

VTO673 30 SEEDS $2.45 100 SEEDS $6.95

GOLD MEDAL TOMATO
OP 75-90 days. Heirloom. IND Exceptional flavor, sweet & succulent, this large bi-color slicer regularly weighs a full pound or more. Yellow fruits show ruby streaks and shoulders. Voted best tasting tomato at Lebanon, OR. tomato tasting. Seed Savers Exchange tasters said the same in 1988. First introduced as Ruby Gold in 1921; renamed Gold Medal by Ben Quisenberry in 1976.

VTO471 30 SEED PKT. $2.75

GREEN ZEBRA
OP 75 days. IND Very unusual, round 3 oz. fruits mature green with darker green stripes. A hint of yellow indicates ripeness. Zesty sweet flavor and emerald flesh makes this a great choice for salads, fried green tomatoes, and salsas. Developed by tomato breeder Tom Wagner in 1985.

VTO547 30 SEED PKT. $2.65 1 GM. $6.95

MOMOTARO
Hybrid 68 days. IND, V, F, N The most popular fresh tomato in Japan. Deep pink, firm, 6 oz. fruits are sweet with a delightful refined flavor. Noted for crack resistance, holding quality, and tolerance to heat. A great tomato that we’re delighted to offer under its original name, which refers to a Japanese folk hero.

VTO630 15 SEEDS $3.95 100 SEEDS $21.95

MOUNTAIN MAGIC TOMATO
Hybrid 70 days. DET, F, V Strong resistance to both early and late blight from NCSU, bred by Dr. Randy Gardner. This tomato stood up to blight this year in our trial. Beautiful fruits with intense flavor. Campari type, round 2 oz. fruits ripen uniformly, deep rich color, crack resistance, and also resistance to fusarium and verticillium. Compact. Exceptional.

VTO659 10 SEEDS $3.95 50 SEEDS $17.95
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 waiting for. VTO465 30 SEED PKT. $2.65

Large Fruited Tomatoes

BRANDYWINE PINK
ORGANIC OP 85 days. Heirloom. IND
Indeterminate. Brandywine tomatoes are 10 to 14 oz., dark reddish pink, tender and juicy. Give vigorous potato-foliaged vines room to grow. Amish heirloom with famous distinct flavor, grown since 1885.
VTO433 250 MG. PKT. $2.45 4 GM. $9.95

BRANDYWINE RED
ORGANIC OP 85 days. Heirloom. IND
Introduced in 1889. Red Brandywine has large 10-12 oz. fruits, multiple locules, sweet with a nippy balanced flavor and standard foliage. Amy Goldman researching “The Heirloom Tomato” concluded that this was the original brandywine with its bright red fruit.
VTO651 250 MG. PKT. $2.65

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. $2.65

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. $2.45

PINEAPPLE TOMATO
OP 95 days. Heirloom. IND
Large, irregular, yellow fruits suffused with red streaks radiating from a red interior; slices are glittering and eye catching. Rich and fruity flavor.
VTO453 250 MG. PKT. $2.45 4 GM. $9.95

Small-Fruited Tomatoes

CURRANT “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. $2.25

GERANIUM KISS
ORGANIC OP 85 Days. Dwarf Bush 24” - 30”
Dwarf plants have multi-flower trusses 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. $2.95

GOLD NUGGET
OP 60 days. DET
Compact 24” plants support a heavy crop of early, bright-golden, 1½” fruits. These garden gems have a rich, well-balanced flavor; most are seedless, resist cracking. Prolific and decorative plant for any home garden. Developed by Dr. James Baggett of OSU.
VTO443 250 MG. PKT. $2.65 4 GM. $9.95

INDIGO CHERRY DROPS TOMATO
OP IND 4’-6’ 65 days
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. The source of the color is from wild tomatoes growing on the Galapagos Islands and Peru.
VTO697 20 SEEDS $3.75

JASPER CHERRY TOMATO
ORGANIC Hybrid 60 days. All America Selection 2013.
HYBRID
Compact 2 feet tall. Late blight, early blight and fusarium resistance. Crack resistant fruits have a sweet rich flavor, fruits are ¾ inch in diameter and each plant will produce hundreds of fruit on small trusses. If you are having blight problems this is a good cherry tomato for you.
VTO691 15 SEEDS $5.25

SUGARY GRAPE TOMATO
Hybrid 60 Days. IND
Large, sweet extra, 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. $3.75 100 SEEDS $16.95

SUN GOLD CHERRY TOMATO
Hybrid 60 days. IND, F, TMV
Its high sugar content and distinct tang keeps you reaching for just one more. Few seeds, crack-resistant, firm fruits. Lots of healthy garden snacking for kids and adults. A constant customer favorite. Produces multiple strands of sweet, 1½” fruits.
VTO549 20 SEED PKT. $3.75

YELLOW PEAR
OP 70 days. Heirloom IND
Clusters of pear-shaped fruits measure 1½” x 2” long and 1” across. Mild, pleasing flavor makes them a real treat. Children love them for snacks. Introduced prior to 1865.
VTO466 250 MG. PKT. $2.65 1/4 OZ. $8.95
**Paste Tomatoes**

Paste tomatoes are more susceptible to blossom end rot than other types. Work additional bone meal in around the plants when you plant.

**AMISH PASTE TOMATO**

**ORGANIC** OP 85 days. **Heirloom.** IND A selection by Dr. Alan Kapuler, Peace Seeds, Corvallis OR. Large, 6 to 8 oz., tear-drop fruits, are solid and full of delightful old-fashioned tomato flavor. For sauces, canning or fresh. Sparserly seeded. Amish heirloom was rediscovered in Wisconsin several years ago.

**VTO582** 30 SEED Pkt. $2.65  1 GM. $6.95

**MARTINO’S ROMA TOMATO**

**ORGANIC** Open Pollinated. 70 days from transplant. **Heirloom.** DET. Incredible yields from this 3 oz pear shaped roma. Richly flavored with balance of acidity and sweetness. Originated in Italy and brought to Finger Lakes region of New York; carefully selected over many years to develop the best seed. Thick fleshed with a little more juice and fewer seeds than modern Roma varieties. Foliage is puckered (rugose). Vigorous, concentrated fruit set.

**VTO481** 30 SEEDS $2.95

**ROMA VF TOMATO**

**OP** 76 days. **Heirloom.** VF, DET Compact plants bear a heavy crop of bright-red, plum-shaped tomatoes. Exceptionally solid and meaty with few seeds. Ideal for whole canned tomatoes; makes a high quality tomato paste.

**VTO455** 500 MG. Pkt. $2.65  4 GM. $7.95  1/2 OZ. $13.95

**SAN MARZANO PASTE TOMATO**

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

**VTO585** 250 MG Pkt. $2.65  4 GM. $7.95

**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.**

**VHT427** 250 MG. Pkt. $2.65  4 GM. $5.95

**PURPLE DE MILPA TOMATILLO**

Physalis philadelphica OP 70 days. **Heirloom.** Large three foot sprawling plants. These are the smaller 1-2 oz. fruits that historically grew wild in cornfields. Purple fruits have a sharp intense flavor, stores well.

**VHT430** 30 SEED Pkt. $2.65  1 GM. $7.95

---

**TOMATILLO**

*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. $2.45  8 GRAMS $6.95

**PURPLE TOP WHITE GLOBE**

**ORGANIC** 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. $2.45  1 OZ. $6.25

**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. $2.75  1 OZ. $7.95

**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. $2.75  1 OZ. $8.95
GARDEN ROW COVERS - Measures 6 x 25 ft. Lightweight spun bound polypropylene non-woven fabric. Allows light and moisture through, increases soil temperature, protects plants from frost, promotes seed germination, keeps insects out. Easy to use, place on top of seed bed or plants and secure the edges with soil, garden pegs or anything heavy enough to hold the edges down. Use with plastic pipe and Garden Clips to create a planting tunnel. AF50 is the best for insect control, windbreaks and light frost. AF100 protects plants from frost and cold.

AF50 Seed Blanket
Protects to 28° F  transmits 85% light. Light protection, keeps insects out.
1 lb. SHIPPI NG WeIG H T   $15.95

AF100 Seed Blanket
Protects to 26°F-transmits 70% light. Heavy to protect plants from colder weather
2 lb. SHIPPI NG WeIG H T   $20.95

GARDEN CLIPS
These garden clips hold either plastic, Garden Row Covers, shade cloth or bird netting securely to a plastic pipe frame even in high winds and heavy rain. An easy mini greenhouse cane be assembled using PVC Pipe, clear plastic and Garden Clips. Made of durable, springy plastic to clamp over round pipe. Each clip is 4" long. Use 20 large clips on a bed 4’ x 8’ bed, more in windy locations.

MHG228 Medium Garden Clips
(for 1/2" PIPE) 1 lb. SHIPPI NG WeIG H T  APPlie S 10 for $10.95
2 lb. SHIPPI NG WeIG H T  APPlie S 30 for $25.95

MHG227 Large Garden Clips
(use on 3/4" PIPE) 2 lb. SHIPPI NG WeIG H T  APPlie S 20 for $19.95
3 lb. SHIPPI NG WeIG H T  APPlie S 30 for $29.95

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

MHG276 1 PKG. $10.95

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

MHG525 25 EMPTY SEED PACKETS $3.25

GIFT CERTIFICATES
• Available at any time of year
• Any amount
• Sent to you or to the person designated
• Can be sent via e-mail or First Class
ORDER YOUR GIFT CERTIFICATE
• Online: NicholsGardenNursery.com
COVER CROPS

Contribute organic matter to the soil helping fungi, bacteria, earthworms 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 and drought tolerant. Needs warm weather to germinate; late summer plantings recommended. Excellent choice for well-drained soil that will be unused for a long time. Seeding rates: 6 oz. per 1000 sq. ft.

VCV205 1/2 LB. $7.45 2 LB. $19.45 5 LB. $39.95

AUSTRIAN FIELD PEAS

Pisum sativum var. arvense Cold-hardy, annual legume; early spring growth is vigorous. Tolerates poor soil; flowers in May. Mowing before rototilling may be necessary. Fall plant. Seeding rates: 2 lb. per 1000 sq. ft., 100 lb. per acre.

VCV206 1 LB. $7.45 5 LB. $22.95

BRACO WHITE MUSTARD

Brassica alba 75 days. Organic Nematode Control. Interferes with completion of the feeding nematode larvae's life cycle. A natural biofumigant when turned into the soil just before flowering. Grows 1’ to 2’ tall. Seeding rates: 6 to 8 oz. per 1000 sq. ft., 15 to 20 lb. per acre.

VCV215 1/2 LB. $7.45 2 LB. $20.95

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 good summer cover crop. Seeding rates: 1 lb. for 500 sq. ft.

VCV211 1 LB. $7.45 5 LB. $24.95

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. $7.45 2 LB. $19.95 5 LB. $37.95

WHITE DUTCH CLOVER

T. repens P/6”. For a perennial ground cover, or perennial cover crop. Sun to partial shade. Vigorous growth habit. Zones 4 to 9. One pound covers 1,000 sq. ft or 7 lb. per acre.

LECO10 1 OZ PKT. $2.95

SHIPPING APPLIES ON 1/2 LB SIZES AND OVER

1/2 LB $9.45 2 LBS $22.95

FAVA - BROAD WINDSOR

Vicia faba OP 85 days. Heirloom. Plant in fall for early spring crop or very early spring for June harvest. Till into soil soon as it can be worked. Frost resistant. 5 lbs. per 1000 sq. ft., 200-250 per acre.

VBE007 1/2 LB. $7.95 1 LB. $13.95 5 LB. $47.95

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. Seeding rates: 1 to 2 lb. per 1000 sq. ft. or 40 to 60 lb. per acre.

VCV219 1/2 LB. $7.45 1 LB. $12.45 5 LB. $41.95

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. Seeding rates: 2 to 3 lb. per 1000 sq. ft., 100 lb. per acre.

VCV221 1 LB. $7.45 5 LB. $23.95

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 first 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. $7.45 1 LB. $12.45

WINTER RYE GRAIN

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

VCV214 1 LB. $7.45 5 LB. $24.95

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

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.

BACHELOR’S BUTTONS
Centaurea cyanus A/2½’ Cornflower. Button like flowers bloom profusely. Excellent cut flowers. Easy to grow. The national flower of Germany. Mixed colors of blue, pink or white.

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.

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.

CALENDULA
Calendula officinalis Known as poor-man’s saffron; dried flower petals are a saffron substitute. Chop fresh (or dried) and toss in olive oil in a heated skillet; sauté onions, add rice, broth; simmer until rice is cooked for an elegant "saffron rice." Calendula grows in poor to average soil that is well drained with only occasional watering. Once established. 1

PACIFIC BEAUTY
A/24” Unusual mix of apricot, lemon cream, pale yellow to deep orange. Large 4” blooms for cutting.

TOUCH OF RED-ORANGE CALENDULA
A/30” Dark orange semi-double blooms have petals tipped with red and backside of each flower is also red tinged for a lovely backlit effect. Long bloomer, carefree, with long stems for cutting.

CALIFORNIA BLUEBELL

CANARY VINE
Tropaeolum peregrinum A/8’ Flowers resemble miniature 1” yellow canaries. Blue green, lobed leaves add to the charm of this winsome vine. Suitable for trellising, threading through foliage of trees and shrubs or trailing from window boxes. Sun or partial shade. Edible flower.

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 well as. 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 kittens or have more than one planting to offer your cat.

CERINTHE KIWI BLUE
Cerinthe major purpurascens A/2’ Described in Gerard’s Herbal as having flowers suitable for sipping honey. Long forgotten, it’s making a comeback as gardeners treasure the intriguing tubularblue flowers. Self sows but not a garden pest.

CHOCOLATE FLOWER

CLOVER WHITE DUTCH
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. One pound covers 1,000 sq. ft or 7 lb. per acre.

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 groud cover. Zones 5-8. One pound covers 1000 sq. ft. or 6-10 lbs per acre.
BRIGHT LIGHTS MIX COSMOS
Cosmos sulphureus A/3’ Vivid yellow, orange, golds and scarlets add a bright note to the summer garden. Blooms continuously until frost. Heat and drought tolerant.

FLW209 100 SEED PKT. $2.45

COSMOS CELEBRATION MIX
Cosmos bipinnatus A/24” A delightful mix of different colored dwarf Cosmos. Cosmos are native to Mexico and require full sun. Colors range from white, pink, carmine and burgundy. Make good cut flowers and are good container plants.

FLW221 100 SEED PKT. $2.45

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.

FLW377 100 SEED PKT. $2.45

CZEYENNE 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. Drought tolerant. Attracts beneficial insect; leave seedheads on the plants in fall for birds and to increase plantings. It is believed to stimulate the immune system.

FEC130 100 SEED PKT. $2.65 1/4 OZ. $7.65

ENGLISH DAISY
Bellis perennis P/6” One inch single or double, pink and white flowers. The charming naturalized daisy of lawn and meadow. Blooms in spring. Full sun.

FWF215 300 MG. PKT. $2.45 1/8 OZ. $9.45

RED FLAX
Linum grandiflorum rubrum A/12” Shimmery scarlet flowers adorn slender stems. Direct sow seeds in early spring with other annuals like Nigella or use to oversow a bulb bed. Blooms June to end of summer. Seeds full sun.

FLW305 200 SEED PKT. $2.45

GOLDEN FLAX
Linum usitatissimum. A/2’ This is the golden flax from which linen fibers are spun. Gather the slender stems as soon as seed pods form. Blue flowers in spring. For use in dried arrangements and wreaths, also valuable fresh for its “wild” appearance. Seed is a source of linoleic acid. Direct sow early Spring.

FEV251 2 GM. PKT. $2.45

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. $2.45 1/2 OZ, $8.45

FOXGLOVE - GIANT SPOTTED
Digitalis purpurea Hardy B/5’-6’ Large spotted flowers in shades of pink and white are borne all around the stem. This popular English cottage garden flower makes a statement in any garden wether in a border or allowed to naturalize. The plants, seeds and foliage of this variety are all poisonous so please be careful and wash your hands after handling.

FLW235 200 SEED PKT. $2.95

HECHRYSUM STRAWFLOWER
Helichrysum bracteatum A/30”. Large double daisy-like flowers. Blooms July and August. Vivid colors, crimson, salmon, rose, brown, yellow and white. Easy to grow. Dried flowers last all winter and them some.

FEV245 250 MG. PKT. $2.45 2 GM $8.45

HOLLYHOCK INDIAN SPRING
Alcea rosea. P/5’ Mixture of old fashioned single and semi-double shades of rose, pink and white. Indian Spring Hollyhock has been in cultivation since the 1500’s. Blooms mid-summer to early fall first season. Grows in full sun or part shade. Short lived perennial that readily self sows. Plant in average, well-drained soil, and water regularly during the growing season. Zone 3-10

FLW140 100 SEED PKT. $2.45

HYACINTH BEAN
Lablab purpureus A/10’ Quick growing summer vine has pink pea-like flowers and glossy deep-purple curved pods. Pods are marginally edible, lose color when cooked and lack flavor. Edible flowers. Grow as an ornamental; provide a sturdy support and enjoy the vibrant colors of this fine strain. Can be used as a cut flower. Perennial in Zone 10.

FLW392 25 SEED PKT. $2.65

LARKSPUR GIANT IMPERIALS
Delphinium consolida A/4’ One of the earliest and most striking summer flowers. Basal branching, dense spikes of double flowers. Excellent cutting and drying. A late fall sowing produces the earliest flowers. A mix of white, blue and pink.

FLK148 100 SEED PKT. $2.45

Nichols Garden Nursery
1190 Old Salem Rd NE
Albany OR 97321
Phone: 1-800-422-3985
Herbs & Rare Seeds
NicholsGardenNursery.com
LOVE-IN-A-MIST
_Nigella damascena_ A/18" Persian Jewels. Flowers are nested in feathery foliage. Lacy and beautifully effective. Mixed colors. Plant among bulbs for a late season ground cover or allow to naturalize in a perennial border.

**FEV247 500 MG. PKT. $2.45**

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. $2.45**

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**

RED METAMORPH MARIGOLD
ORGANIC _T. patula_ A/36” Produces hundreds of differently colored and patterned blooms. Early flowers are all dark red, but as weather warms, gold stripes or splashes appear along the dark red petals. Blooms in June from a late April sowing.

**FMA163 50 SEED PKT. $2.95**

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 pets (remove center portion) have citrusy tarragon flavor.

**FMA160 50 SEED PKT. $2.45**

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. $2.45**

**STARFIRE MARIGOLD**
_T. tenuifolia_ A/15” Smothered in a bright mix of small flowers ranging from yellow to deep bronze, blooms all summer. Ideal for edging and containers. Easy to incorporate into any landscape.

**FMA202 50 SEED PKT. $2.45**

**MEXICAN SUNFLOWER**
_Tithonia rotundifolia_ A/4’ Vibrant burnt-orange single flowers are borne on long arching stems. For cutting. Sun loving, drought tolerant. Attracts monarch butterflies.

**FLW198 50 SEED PKT. $2.65**

**MIGNONETTE**
_Reseda odorata_ A/18”. Small yellow, intensely fragrant flowers. Parisians tucked this into windowboxes to provided the scent of sweet violets in summer. Especially fragrant at night; use in an evening garden. Bee plant.

**FLW439 100 SEED PKT $2.45**

**COMMON MILKWEED**
_Asclepias syriaca_ P/5’ One of the best butterfly plants, attracting a wide variety to the garden. Larval host plant for the monarch. Flowers are pink shading to white; large leaves.

**FWF309 600 MG PKT. $2.45 3.5 GM. PKT. $9.95**

**BUTTERFLY WEED**
_Asclepias tuberosa_ P/3’ A species of milkweed also known as Indian Paintbrush or Pleurisy Root. Bright orange flowers heads measure from 2 to 5 inches across. Butterfly weed starts blooming in midsummer 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. $2.75**

**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. $2.75 3.5 GM. PKT. $10.45**

**MOTHERS WHITE MONEY PLANT**
_OP Lunaria annua_ Heirloom This is one my mother grew and selected over many years. Plants are 24”-30” tall unless grown in very deep shade. White flowers are prolific, and of course lunaria is perhaps the loveliest of dried flowers. One inch plus, silky, white, moon shaped pods remain attractive on the tall stems for years. Seeds should be sown early in the season or let a few flower in the plants to mature, drop seeds and produce plants the following year.

**FEV 279 500 MG. PKT. $2.45**
MOONFLOWER
Ipomoea alba A/15’ This vine with its luxuriant, heart-shaped foliage is covered with 6” fragrant, iridescent-white flowers that slowly open on hot summer evenings as the sun goes down. Grow as a perennial in the South and as an annual in the North.

FMG167 25 SEED PKT. $2.45

MORNING GLORY
What is summer without morning glories’ heart-shaped leaves twining on a fence or up a trellis, and the flowers twisting open to the light of day? We like to plant several varieties together to enjoy the interplay of colors.

GRANDPA OTT’S
I. purpurea A/8’ Heirloom. Introduced by Seed Savers Exchange cofounder Diane Ott Whealy. Her terminally ill grandfather gave her seeds that his parents had brought to Iowa when then immigrated from Bavaria. Begins blooming midsummer and continues until frost. Vines are covered with deep flowers that have a purple throat and white eye. Readily self-sows.

FMG201 50 SEED PKT. $2.45

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. $2.45

NASTURTIUMS
Tropaeolum spp. Cool season flowers, fertilizing not necessary. Edible flowers and leaves add a spicy kick to salads, pizzas, and appetizers.

ALASKA MIX
T. minus A/8” Marbled green and white foliage provides background for a brightly colored range of flowers set well above the leaves. Adds dramatic effect in a container or alone or mixed with other annuals and perennials.

FNA173 50 SEED PKT. $2.45

EMPERESS 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 suprise summer color.

FNA172 50 SEED PKT. $2.45

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

FNA187 50 SEED PKT. $2.45

SINGLE DWARF NASTURTIUM
T. minus A/9” Half ripened seeds used in mustard pickles. Leaf and flowers used in salads. Insect repellent for Lima Beans, Melons, Squash.

FNA183 4 GM. PKT. $2.45

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 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 50 SEED PKT. $2.25

TOM THUMB BLACK VELVET
T. minus A/12” Think extra-dark chocolate when deciding where to plant this gorgeous nasturtium. Deep red flowers appear almost black in low light. Compact plants. Edible flowers are not chocolate flavored.

FNA315 25 SEED PKT. $2.65

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. Here in Western Oregon it will sometimes winter over.

FLW177 200 SEED PKT. $2.45

POACHED EGG FLOWER
Limnanthes douglasii A/6” A low spreading mass of white and yellow blooms also known as meadowfoam. Called poached egg flower because the yellow center and white petal edging. Readily self sows; allow to naturalize in a meadow type area. Attracts beneficials and bees.

FWF221 500 MG. PKT. $2.45 1/2 OZ. $6.95

AMERICAN LEGION RED POPPY
Papaver rhoeas A/2’ During WWII the battlefields of Flanders were covered with millions of these scarlet flowers. Shelling disturbed the soil and dormant seeds burst into growth when exposed to light.

FWF275 2 GM. PKT. $2.45 1/2 OZ. $6.95

CALIFORNIA POPPY
Eschscholzia californica A/1’ Most loved of all wildflowers. Once established can be grown without watering. Reseeds itself and blooms prolifically. Full sun. Orange flowers.

FWF212 4 GM. PKT. $2.45 1/2 OZ. $6.95

DWARF CALIFORNIA POPPY
Eschscholzia caespitosa A/5” -10”. A California native with bright yellow flowers. Grows best in full sun with dry soil.

FWF214 4 GM PKT. $2.45
**California Mission Bells Mix**

*E. californica A/12''* Bright jazzy colors of yellow, scarlet, pink, and deep red. Plant in sweeps in an open area or amid perennials in a border.

FWF271 2 GM PKT. $2.45 1/2 OZ. $7.95

**Shirley Poppy**

*P. rhoeas A/2½'* In 1880, in Shirley, England, Reverend Wilkes discovered a red poppy with a white edge and a pink center. From that seed came poppies in shades of pink, ivory, corals and reds. Grows in full sun. Good cut flower.

FW179 500 SEED PKT. $2.45

**Night-scented Stock**

*Matthiola longipetala A/12''* A delight of the evening garden, small flowers in lilac shades have a heady fragrance at night. Plant near the house or sow a few seeds in mixed containers to enjoy the fragrance on your deck or patio. Blooms June to September. Make repeat sowings 6 weeks apart for maximum flowering.

FW397 100 SEED PKT. $2.45

**Statice Mix**

*Limonium sinuatum A/2' Gorgeous colors of papery flowers on long graceful sprays, a must for everlasting arrangements.

FEV255 250 MG. PKT. $2.45

**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; last all winter as an everlasting bouquet.

FEV245 250 MG. PKT. $2.45 2 GM $7.95

**Sunflowers**

*Helianthus annuus* Native to North America and the state flower of Kansas, add brilliant color to the summer and fall garden. Their marvelous genetic mix brings us towering giants and tiny dwarfs. They provide food for man, birds, and pollinators and abundant flowers that lift the heart.

**Moulin Rouge**

Hybrid A/6' Stunning red, pollen-free blooms produced on dark branching stems. Stunning in any border and excellent cutting for bouquets. Let these stand all winter as food and environment for birds.

FSU282 25 SEED PKT. $2.95

**Summer Beauty Mix**

A/5'-7' Tall branching plants are covered in 5'' blooms. Showy color mix includes, gold, yellow, bronze and burgundy with many bicolors. Good for repeat cutting or screening.

FSU401 50 SEED PKT. $2.95

**Supreme Sunflower Mix**

A/5'-8' Broad range of beautiful colors and flower forms. Mostly singles, some Tiger’s eye, and full doubles. Includes yellows, oranges, and some reds. 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

**Kong Sunflower**

Hybrid A/14'' A real monster of a sunflower with lots of branching. Abundant sunny yellow 6”- 8” blooms and huge leaves lend a tropical feel to the garden. Fun to grow. This is a great one with which to build the famous Sunflower Houses.

FSU301 25 SEED PKT. $2.95

**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. This is the one you can dry and eat the seeds.

FSU341 3 GM. PKT. $2.25 1 OZ. $8.45

**Titan Sunflower Organic** OP A/12’ 75 days. Up, up and away grows this enormous sunflower, heads range from 18”-24” full of extra large seeds for snacking. Dramatic focal points in your garden. Single stemmed, one bloom per plant.

FSU429 50 SEED PKT. $2.95

**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

**Sweet Peas**

*Lathyrus odoratus* Annuals. English gardeners take pride in producing fragrant armfuls of sweet peas. Their secret: sow seed in pots in October and hold in a cold frame during the winter. Pinch plants back when 4” high to promote side growth and transplant in spring. Pick regularly to encourage continued bloom. Sweet peas are poisonous if eaten.

**Early Mammoth Mix**

A/6’ Outstanding, large, ruffled, sweetly fragrant blossoms. Five to six blooms are borne on long stems for easy cutting. Wide color range includes shades of salmon, pink, rose, blue, lilac and white. Provide vines a trellis or other support. A longtime favorite of commercial growers because they easily form shapely bouquets. Blooms begin early and well into summer.

FSP312 50 SEED PKT. $2.45 1 OZ. $7.45

**High Scent**

*Lathyrus odoratus* A/6’ The ultimate in rich sweet pea fragrance. Long stemmed, cream colored blooms are large, frilled, and softly edged in blue. A delicious bouquet alone or mixed with other sweet peas.

FSP303 40 SEED PKT. $2.75
keeP BouQuetS freSH
Our zinnia bouquets were dazzling when perfectly fresh but often went quickly downhill. We asked a knowledgeable florist how he handles them for longer vase life. His procedure is simple and works fantastically, not only for zinnias but other cut flowers. Mix a hydrating solution of 1/4 teaspoon citric acid per gallon of water. Put cut flowers in solution immediately upon cutting. Set aside in a cool dark spot to harden off for a couple of hours then arrange in a vase filled with a fresh solution of water and Citric Acid. Bouquets last over 5 days.

INCENSE SWEET PEa MIX
*Lathyrus odoratus A/5*’ Selected from he four different Sweet Pea varieties for outstanding fragrance. Deliver a powerful alluring fragrance and stunning appearance. Long stemmed, large blooms with many ruffles and picotees are ideal for cutting. Some vines are heat resistance, some are extremely early bloomers.

FSP213 50 SEED PKT. $2.75  1 OZ $7.95

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 of the house.

FSP 195 50 SEED PKT. $2.45  1 OZ. $7.45

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. Does not grow or flower well in hot, humid summers.

FSP311 40 SEED PKT. $2.75

ZINNIAS
*Zinnia spp.* Zinnias are drought tollerant. Plants do best when watered at soil level to prevent diseases and mildew. Use drip irrigation or simply water by hand at the base of the plants.

BENARY GIANT ZINNIAS MIX
*Zinnia elegans A/3’ Formerly Blue Point Mix. Tall zinnias, with giant dahlia-flowered blooms. Densely petaled 6’’ flowers in shades of pink, crimson, Carmine, lavender, white, yellow, orange and red. This vigorous variety holds up well.

FZN203 50 SEED PKT.$2.95

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. $2.45

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. $2.45

CUT AND COME AGAIN ZINNIAS
*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. $2.45  7 GM $6.45

‘DOUBLE FIRE ZAHARA’ ZINNIAS
*Zinnia elegans Hybrid A/14’*’ All America Selection 2010 Stunning 2 5/” red/orange blooms dramatically cover these 14’ wide plants. Over mature flowers just fold under the new growth. Mildew resistant. Blooms all summer.

FZN307 50 SEED PKT. $3.95

GIANT LIME ZINNIAS
*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

OKLAHOMA ZINNIAS 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 ZINNIAS
*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. $2.45  7 GM $6.45

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, fern-like 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 stanching the flow of blood from wounds.

FWF224 2 GM. PKT. $2.65  1 OZ. $7.95
POLLINATOR MIXES
Create a sustainable landscape that attracts pollinators and beneficial insects to your yard and garden by providing food sources and habitat for insects, birds and pollinators. These mixes mature into a sustainable landscape that attract beneficials in the first year and continue to do so for years to come. Pollinators not only help home gardens but are needed to pollinate over 100 crops in the US alone with an economic value of $3 billion per year. Learn the importance and benefit of our native pollinators from the Xerces Society -http://www.xerces.org/. Planting directions included with your order.

BEE FEED MIXTURE
5 oz plants 1000 sq. ft.
FWF311 4 GM. $2.65  1 OZ. $7.95  4 OZ. $23.95
SHIPPING APPLIES 1 LB. $63.95

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, Dward Godetia, Felabane, Globe Gilia, Golden Aster, Lacy Phacelia, Plains Coreopsis, Prairie Aster, Prairie Coneflower, Rocky Mountain Beeplant, Rocky Mountain Penstemon, Showy Golden-eye, Utah Sweetvetch and Yellow Lupine.
5 oz plants 1000 sq. ft.
FWF315 4 GM. $4.65  1 OZ. $17.45  4 OZ. $39.95

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 Monarchs by planting this varied mix of flowers. Contains Butterfly Milkweed, C Andytuft, 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. $2.65  1 OZ. $7.95  4 OZ. $23.95

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. $2.45  1 OZ. $7.95  4 OZ. $23.95
SHIPPING APPLIES 1 LB. $63.95

DRIYLAND WILDFLOWER MIX
A blend of over 20 varieties including: African Daisy, Annual Baby's Breath, Annual Gaillardia, Black-Eyed Susan, Blue Flax, California Poppy, Catchfly, Plains Coreopsis, , Purple Coneflower, Rocky Mt. Penstemon, Shasta Daisy...
FWF278 4 GM. $2.45  1 OZ. $7.95  4 OZ. $23.95
SHIPPING APPLIES 1 LB. $63.95

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. $2.45  1 OZ. $7.95  4 OZ. $23.95
SHIPPING APPLIES 1 LB. $63.95

LOW-GROWING MIXTURE
FWF228 4 GM. $2.45  1 OZ. $7.95  4 OZ. $23.95
SHIPPING APPLIES 1 LB. $63.95

NATIVE PERENNIAL MIX
FWF321 4 GM. $4.65  1 OZ. $17.45  4 OZ. $39.95
PLANTING REGIONS FOR NICHOLS ECOLOGY LAWN MIXES
• Region 1 — Cool temperature - mild winters; mild to hot summers: Northern Ecology Lawn Mix.
• Region 2 — Cool arid/semi arid - cold winters, hot dry summers: Dryland Ecology Lawn Mix.
• Region 3 — Cool humid - cold winter, hot summers with variable humidity: Northern Ecology Lawn Mix, Dryland Ecology Lawn Mix.
• Region 4 — Transitional Mixture of temperate/semitropical - 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.

ECOLOGY LAWNS are carefully crafted turf mixtures, combining grass, sweet clovers, wildflowers and herbs.
The Northern and Dryland Ecology Lawn Mixes are reminiscent of the old English mixed herbal lawns. The Southland Ecology Lawn Mix is designed to retain that quality with varieties suited for drier climates. The advantages of these lawns over a conventional grass lawn are many. They present an attractive appearance between mowings, the quality of the turf is such that it will not be subject to thatch buildup, and it is both drought and shade tolerant. Suitable for either spring or fall planting in most areas. We want to thank Tom Cook of OSU Horticulture Department for his knowledgeable assistance in developing Nichols Ecology Lawn Mixes.

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

MICRO CLOVER
"Pipolina". Smallest leaf size of any commercial clover. Microclover is tolerant of shade as well as full sun. Grows in a wide range of climates and soil conditions. Grows in wet soils but does not tolerate flooding for long periods. Forms a healthy turf when planted alone, sown over existing lawns or mixed with grass seed. Deep stoloniferous roots provide drought tolerance and form optimal amounts of nitrogen. Height rarely exceeds 5 to 6”. Sow sparingly to allow sufficient room for stolons to develop and maintain low growth habit. 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. Micro Clover improves the performance of grasses when grown together. Sowing rate is 1 lb per 1000 sq ft.

WE CAN NOT SHIP MICRO CLOVER TO CANADA.
WINEMAKING SUPPLIES

PREMIER CLASSIQUE BY RED STAR
Formerly Montrachet Yeast. Dry all purpose wine yeast; fast-starting, vigorous fermenting strain producing a dry, full bodied red and white wines. Wine has intense color and flavor complexity while preserving tannin content. Not recommended to use to ferment grapes that contain residual sulfur dust. Each packet makes 5 gallons of wine. Commonly used for all fruit wines.

MWB134 3 FOR $2.45 10 FOR $6.75

PREMIER BLANC YEAST BY RED STAR
Formerly Champagne Yeast. Well suited to bottle fermentation along with dry white wine, concentrates and stuck fermentations. Excellent choice to use in making ciders. Moderate fermentation rate with strong finishing characteristics that assure completion to dryness. Each packet makes 5 gallons.

MWB136 3 FOR $2.45 10 FOR $6.75

CAMPDEN TABLETS
Potassium metabisulfite, suppresses wild yeasts and bacteria. Sterilizing agent for wine.

MWB111 20 TABLETS $1.75 100 FOR $5.65

ACID BLEND
Blend of natural fruit acids. 1 oz is enough for 30 gallons of wine.

MWB154 2 OZ. $3.25

CITRIC ACID
Supplemental acid keeps fruit from browning.

MWB113 2 OZ. $2.75 8 OZ. $11.95

GRAPE TANNIN
Gives bland fruit wines added flavor.

MWB128 1 OZ. $2.45

PECTIC ENZYME
Removes haze from pectin in fruits.

MWB137 1 OZ. $2.75

ONE STEP CLEANSER
Excellent oxygen based cleanser. Requires two minutes of contact time, no rinsing required! Makes 5 gallons.

MWB167 2.5 OZ. $3.25

SODIUM METABISULPHITE
Makes a sterilizing solution without boiling water.

MWB142 2 OZ. $1.95

WINE CLARIFIER
Clearing agent for wines.

MWB145 5 GRAMS $2.75

WINE STABILIZER POTASSIUM SORBATE
Prevents refermentation of finished wines.

MWB149 1 OZ. $1.95

YEAST ENERGIZER
Boosts fermentation when slow, 1 oz for 15 gallons of wine.

MWB152 1 OZ. $3.45

YEAST NUTRIENT
Speeds up complete fermentation; better finished wine. Enough for 15 gallons of wine.

MWB152 1 OZ. $2.95

BEER MAKING

CORN SUGAR - DEXTROSE
Does not give a "winey" flavor to beer.

MWB118 1 LB. SHIPPING WEIGHT $3.95

COOPERS BEER YEAST
A robust strain of Saccharomyces cerevisiae; gives a rapid, clean fermentation. Produces a balanced flavor profile beer. Strong flocculation produces a nice clear beer. Works at temperatures from 60 to 80°F. Makes 5-6 gallons.

MWB101 1 PKT. FOR $1.95

BOTTLE CAPER
2 handed capper for use with crown caps. Durable, easy to use.

MWB108 1 LB. SHIPPING WEIGHT $22.95

CROWN BOTTLE CAPS
144 caps. Use on beer and soda bottles.

MWB119 2 LB. SHIPPING $6.95

SIPHON HOSE
Clear plastic tubing, food grade. 3/8" diameter.

MWB140 6 FT. $3.95

SIPHON HOSE CLAMP SHUT OFF
Clip slips easily on siphon hose, simply press to collapse tube thus shutting the flow of liquid; study plastic lasts a long time.

MWB141 $3.95

HYDROMETER 3 SCALE
Instructions for use included.

MWB160 1 LB. SHIPPING WEIGHT $10.95

HYDROMETER 3 SCALE/THERMOMETER
Covers all aspects of brewing and winemaking.

MWB144 1 LB. SHIPPING WEIGHT $17.95

VINOMETER
Used to test the alcohol content of wine.

MWB203 $3.95

ROUND SHAPED FERMENTATION LOCK

MWB125 $3.55 EACH 3 FOR $9.85

S-SHAPED FERMENTATION LOCK

MWB126 $3.25 EACH 3 FOR $8.65

NYLON STRAINING BAG
Fine mesh easily strains grapes, berries, etc.

MWB135 14 X 17 IN. $10.95

#8 CORKS
Fit most wine bottles. Size: 44 x 22 mm

MWB116 10 FOR $2.95 2 LB. SHIPPING WEIGHT 100 $25.95

CORKER
Two handled lever corkscrew. Makes corks easy. Works best with #8 corks.

MWB114 2 LB. SHIPPING WEIGHT $25.95

TEST JAR
Holds hydrometer to allow for ease of testing alcohol content, etc

MWB143 $5.95
NICHOLS HERB TEAS

AFTER DINNER MINT
A fragrant mint medley with other soothing
herbs and spices reputed to aid digestion.
Soothing mint flavor lingers and freshens your
mouth. Peppermint, spearmint, lime flowers,
fennel seed, and ginger.

MT942 3 OZ. $6.25

LEMON GINGER SPICE
Lemon peel, lemon grass, dried ginger, cin-
namon and cardamom Zippy and like a good
ginger snap.

MT959 3 OZ. $6.25

LINDEN OR LIME FLOWER
From Tilia trees and considered the most popu-
lar tea 'tisane' in France where a fragrant cup is
often enjoyed after dinner.

MT957 3 OZ. $8.95

RED DRAGON
Hibiscus Flowers, Rose Hips, Lemon Grass,
Peppermint, and Orange Peel combine to make a
delightful and appealing rose red tea.

MT927 3 OZ. $6.25

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.

MT961 3 OZ. $6.25

SLEEPY RABBIT TEA
A soothing, sweet scented blend of Peppermi-
tint, Chamomile, Wintergreen, and Lemon
Balm. Sure to lull you to sleep. Our best
selling herb tea.

MT932 3 OZ. $6.25

SPIRIT TEA
It’s from another world - Peppermint, Hibiscus
Flowers, Rose Hips, Lemon Grass, and Cham-
omile make this a pleasurable blend.

MT935 3 OZ. $6.25

SUMMER TEA
Combination of Lemon Balm, Raspberry Leaf,
Wild Strawberry Leaves, Nettles, Rose Hips,
Alfalfa Leaf, Chamomile and Wild Violet flow-
ers reminds you of lazy summer days.

MT938 3 OZ. $6.25

SUMMER SUNSHINE
Golden pink fragrant tea blended especially for
an iced summer drink. Serve plain or lightly
laced with honey and a sprig of mint. Contains
Spearmint, Lemon Grass, Wild Strawberry
Leaves, Hibiscus Flowers, Orange Peel and
Orange Petals.

MT937 3 OZ. $6.25

TULSI BASIL TEA
Pleasing tea with a hint of anise. Delicious
and nourishing. Acclaimed as the queen of teas
throughout India. One sip and you will see why.

MT941 3 OZ. $6.25

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.
Add extra flavor to vegetables experiment using
different blends on baked or roasted veggies.

ANNA LIESE’S CREOLE BLEND
Use with seafood, grilled vegetables and meats.
Especially good with sautéed Kale. Add salt to
your taste. Ingredients: Paprika, Garlic, Black
Pepper, Onion, Cayenne, Oregano and Thyme.

MCO937 2 OZ. $6.45

CURRY POWDER BLEND
Southeastern Indian style; great flavor with
little heat. Add salt to your taste.

MCO921 1.5 OZ. $6.45 3 OZ. $9.95

CAJUN BLEND
A highly seasoned blend of herbs, spices and
peppers for that magical Cajun flavor. Great on
seafood, barbecues, or beans & rice.

MCO977 2 OZ. $6.45 4 OZ. $9.95

DILL WEED & GARLIC
Perfectly blended for seasoning food. Makes an
excellent savory dip or use as a salad dressing.

MCO728 1.5 OZ. $6.45

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. $6.45 4 OZ. $9.95

GREEK MEATBALL BLEND
Try this traditional Greek meat dish and you
will want to serve it again and again. Makes
superb meat loaf too.

MCO741 2 OZ. $8.95

GOULASH BLEND
In the Eastern European tradition, flavor-rich
with mushrooms, paprika, herbs and spices.
Use to season soups, stews and sauces or simply
sprinkle over a baked potato. Full flavored but
not hot.

MCO784 4 OZ. $9.95

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. $6.45 4 OZ. $9.95

MALIBU HERB BLEND
This outstanding, carefully balanced herb blend
is especially versatile. We’re using for grilled
vegetables, dips, fish, and poultry. Delicious in
a simple summer salad of chopped tomato and
cottage cheese.

MCO775 1 OZ. $6.45

PUMPKIN PIE SPICE
Our own version of Pumpkin Pie Spice. Con-
tains 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
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 blended them and they continue to be our best selling herb blends to this day.

Beef, Roasts  MCO734  1.5 oz.  $5.45
Pork, Dressings  MCO776  1.5 oz.  $5.45
Poultry  MCO777  1 oz.  $5.45
Pasta Sprinkle  MCO778  1.5 oz.  $5.45
Italian Spaghetti  MCO780  1.5 oz.  $5.45
Fish  MCO781  2 oz.  $5.45
Vegetables  MCO770  2 oz.  $5.45
Egg  MCO771  1 oz.  $5.45
Pizza  MCO772  1 oz.  $5.45
Fines herbes  MCO773  0.7 oz.  $5.45
Herbs de Provence  MCO774  1.5 oz.  $5.45

HERBS & SPICES

ANCHO PEPPER GROUND
Used in all kinds of Mexican foods and chili.  MCO701  4 oz. $7.25

APPLE PIE SEASONING
A superb blend of spices.  MCO703  2 oz. $6.25  3.5 oz. $8.95

BAY LEAVES ORGANIC
Soups, stews, sauces, rice dishes.  MCO705  1/2 oz. $7.25

CARDAMON
Cookies, confectionaries.  MCO709  1 oz. $7.25

CATSUP SPICE
Recipe included. Makes 16 pints.  MCO710  1 oz. $5.25

CHILI POWDER HOT
For those who like it hot.  MCO713  2 oz. $5.25  4 oz. $7.75

CHILI POWDER MILD
This is for those who cannot take it too hot.  MCO714  2 oz. $5.25  4 oz. $7.75

CHIPOTLE PEPPER GROUND
Fine flavored.  MCO834  2.5 oz. $6.25

CHINESE ‘FIVE SPICES’ GROUND
A favorite in Chinese cuisine, ground cinnamon, fennel, cloves, star anise, white pepper.  MCO715  2 oz. $4.75

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. $4.95  3 oz. $7.95

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. $4.95  3.5 oz. $7.95

DILL SEED
Used in green and potato salads, on tomatoes, cottage cheese, corn, cucumbers.  MCO726  3 oz. $4.95

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. $5.25  5 oz. $8.95

GARLIC, GRANULATED
Adds garlic flavor to any dish .  MCO732  5 oz. $5.95

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. $7.75

MULLING SPICE
Aromatic. Steep in wine or cider for a delightful winter time drink.  MCO737  4 oz. $6.25

MUSTARD YELLOW
Use in salad dressings, pickles and relishes.  MCO782  5 oz. $6.75

NUTMEG WHOLE
Desserts, sauces, vegetables.  MCO741  2 oz. $6.75

ONION CHIPS DEHYDRATED
Concentrated flavor for all dishes.  MCO742  3 oz. $4.95  6 oz. BAG $8.95

PAPRIKA HUNGARIAN
Mild and sweet. For garnishing, stews, goulashes.  MCO744  2 oz. $5.25  4 oz $7.95

PAPRIKA, SMOKED
Ground Paprika smoked with hickory.  MCO835  2 oz. $5.25

PARSLEY FLAKES
Use as you would parsley.  MCO746  0.5 oz. $4.35

PEPPERCORNS TELlicherry
Black pepeppercorns, superior quality.  MCO747  5 oz. $6.95

PEPPER COARSE GROUND
Full flavor, no grinding.  MCO828  4 oz. $6.95
BASIL SWEET
Pasta, breads, pesto, etc.
MC0704 1.25 oz. $5.15
OREGANO
Meat, fish, stews,
MC0744 1 oz. $5.15
ROSEMARY
All dishes, poultry
MC0751 1.5 oz. $5.15
SAGE
Dressings, poultry
MC0753 1 oz. $5.15
TARRAGON, FRENCH
Use in most dishes
MC0761 1 oz. $6.95
THYME
An culinary essential herb
MC0762 2 oz. $5.15

CLEAR JEL
Modiﬁed cornstarch that maintains consistency
after canning. Used for pies, sauces, canned
fruit pies and desserts. Recipe sheet enclosed.
1 lb makes 12 fruit pies. 4 cups in a 1 lb. bag.
MC0802 1 LB. SHIPPING WEIGHT 1 LB. $8.25
5 LB. SHIPPING WEIGHT 5 LB. $35.95

CLEAR JEL INSTANT
Freezer stable. Sets up to full thickness in 10
minutes or less. Recipes included.
MC0803 1 LB. SHIPPING WEIGHT 1 LB. $8.25
5 LB. SHIPPING WEIGHT 5 LB. $35.95

SOURDOUGH
PIONEER SOURDOUGH STARTER
This is the same kind of starter used by early
Oregon pioneers, in the 1850’s. This starter
was taken to the Alaska Gold Rush of 1898 and
became the basis of the legendary sourdough
starters of that country. The more you use it and
keep renewing it, the better it becomes. Adding
different flours adds to the complexity of the
starter. Directions for starting included as well as
recipes.
MC0809 4 OZ. JAR $9.95
FRENCH SOURDOUGH STARTER
Starter used in making those delicious crusty
loaves of French Sourdough breads that every-
one loves to eat. This starter makes hotcakes
light as a feather, and biscuits that melt in your
mouth. Directions included.
MC0808 4 OZ. JAR $9.95

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. The 2 lbs of Baker’s Yeast comes to you
in a vacuum sealed bag to ensure freshness.
Once opened store in refrigerator for optimum
shelf life.
MC0800 5.5 oz. JAR $6.25

POMONA’S PECTIN
Make delicious jams and jellies, cooked or
uncooked, using any amount of honey, sugar,
artificial sweetner or no sugar, just pure fruit.
Contains a separate packet of monocalcum phos-
phate for low calcium fruits. Directions and
recipes included. 1 oz box makes about 20 cups
of jam. Vegetarian.
MC0807 1 BOX $6.25 3 FOR $17.75

GIFT CERTIFICATES
Available at any time of year
Any amount
Sent to you or to the person desiganted
Can be sent via e-mail or First Class
ORDER YOUR GIFT CERTIFICATE
Online: NicholsGardenNursery.com
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

CEDARWOOD OIL
Relaxing, comforting. repels moths and other insects.

MES439 1/2 OZ. $7.25 2 OZ. $19.95

CITRONELLA OIL
Pleasing scent. Natural insect repellant.

MES406 1/2 OZ. $7.25 2 OZ. $19.95

CINNAMON-FOOD GRADE
Use in baking, flavor teas, flavored toothpicks.

MES459 1/2 OZ. $8.95 2 OZ. $25.95

CLOVE BUD
Traditional toothache remedy.

MES563 1/2 OZ. $7.25 2 OZ. $19.95

DILL-FOOD GRADE
Add to salads, potato salad.

MES408 1/2 OZ. $9.25 2 OZ. $28.95

EUCALYPTUS OIL
Inhale to help clear sinuses.

MES409 1/2 OZ. $7.25 2 OZ. $19.95

PINK GRAPEFRUIT OIL
Used in aromatherapy. popular in many cosmetics giving a glow to the skin.

MES441 1/2 OZ. $7.25 2 OZ. $19.95

NORTHWEST LAVENDER-FOOD GRADE
Nearly identical to the English Norfolk Lavender. Grown and processed in Oregon.

MES416 1/2 OZ. $19.95 2 OZ. $54.95

LAVENDER FRENCH-FOOD GRADE
Helps nervous tension, depression. Fragrant.

MES415 1/2 OZ. $15.95 2 OZ. $49.95

LEMON-FOOD GRADE
Adds zest to cooking, desserts and crafts. Adds clean scent to any room.

MES417 1/2 OZ. $9.25 2 OZ. $27.95

LEMON GRASS-FOOD GRADE
*Cymbopogon flexuosus*, medicinal - culinary.

MES571 1/2 OZ. $9.65 2 OZ. $28.95

LIME -FOOD GRADE
Citrus flavor for desserts, beverages.

MES453 1/2 OZ. $7.25 2 OZ. $19.95

ORANGE - FOOD GRADE
Sweet fragrance, add to detergent to gently remove stubborn grease or grime from any surface. Pleasing aroma.

MES422 1/2 OZ. $7.25 2 OZ. $19.25

PEPPERMINT-FOOD GRADE
Desserts and beverages. Calming fragrance

MES426 1/2 OZ. $11.95 2 OZ. $32.95

ROSEMARY OIL
Fresh woody scent. Antibacterial.

MES430 1/2 OZ. $9.25 2 OZ. $27.95

TEA TREE OIL
Used as a topical antiseptic. Stimulates energy.

MES434 1/2 OZ. $9.25 2 OZ. $29.25

WINTERGREEN OIL
Use as an antiseptic and for sore muscles.

MES437 1/2 OZ. $9.25 2 OZ. $24.95

FRAGRANCE OILS

Perfume Oils are single note synthetic fragrances, manufactured from natural aroma chemicals and synthetic aromatics. Use for soaps, perfumes, candles etc.

BERGAMOT

MES402 1/2 OZ. $7.25 2 OZ. $18.95

GARDENIA

MES413 1/2 OZ. $7.25 2 OZ. $18.95

JASMINE

MES414 1/2 OZ. $7.25 2 OZ. $18.95

ROSE

MES428 1/2 OZ. $7.25 2 OZ. $18.95

EYEDROPPERS

Medium - Screw on cap fits 1/2 oz. bottle.

MES410 3 for $3.45 6 for $6.55

Large Screw on cap fits 2 oz. bottles

MES411 3 for $3.65 6 for $6.75

NICHOLS NATURAL FRESHENER

Create a relaxing, aromatic, environment naturally. Use anywhere in your home to refresh your living space. Lavender and rose are both traditional scents and have been used for centuries to sweeten the air. Refresh your home with the clean, uplifting aroma of Lemon. 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

LEMON SCENT

MSP625 4 OZ. $7.95

HERBAL NAIL FUNGUS SOAK

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

MHG345 1 BOX $15.95
<table>
<thead>
<tr>
<th>How Many</th>
<th>Product Code</th>
<th>Packet Size</th>
<th>Product Name</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

We accept checks, money orders, all major credit cards

Card Number: _____________________________

Exp. Date: ___________ Security Code: ___________

Name: ________________________________

Shipping address: ___________________________

City: ___________________ State: __________ Zip Code: ________

Telephone ( ) ________________________________

Office Hours: 10 am to 4 pm
Monday thru Saturday
Phone: 1-800-422-3985