Allium! Allium













Carrying crossover appeal as a delicious herb and ornamental perennial for zones 5-9, this highly flavorful flat leaf garlic chive carries a blend of onion and soft garlic flavors. Its succulent foliage is topped with lavender purple flowers that are a favorite of pollinators in midsummer. Both the flowers and foliage are edible. AlliYUM! is a tough and durable herb that is capable of withstanding prolonged periods of drought.

Growing Tips for AlliYUM!®

- Sold primarily for its foliage; requires a 6-9 week vernalization to bloom
- Feed with 100-150ppm N
- In growing group AB (see page 145).

Notes: Treat with a preventative broad spectrum fungicidal drench 1-2 weeks after transplant. No pinching or PGRs needed. Scout crop regularly for disease development. Foliage is tolerant of frost but not a hard freeze. From transplant to sale in a Grande container is a production time of 8-10 weeks. From garden planting to harvest is an additional 8-10 weeks.

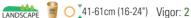
AWARD WINNER - AlliYUM®

12 Awards including: Top Performer, University of Guelph; Best of Species, Penn State; Perfect Score, Oregon State University

FIRE AWAY® Hot and Heavy

Capsicum annuum







This compact snack pepper bears 2 1/2-3 1/2" long fruits that pack a Scoville value of 2100 which is similar to a mild jalapeno. They mature through shades of green, yellow, orange and red. Harvest time is long; crop time from liner to red fruit is 65-72 days. Shows good resistance to blossom-end rot.

PEPPER POTS SUGAR KICK™

Capsicum annuum



141-61cm (20-30") Vigor: 2



This sweet, crunchy snack pepper grows vigorously to produce 3" long, tapered, yellow to orange fruits. When fully mature, their Scoville value measures less than 40; perfect for eating fresh. Displays high resistance to TMV, ToMV and PVY (race 0). Time from transplanting outdoors to harvest is 66 days. New this year.

Growing Tips for FIRE AWAY® and PEPPER POTS™

- Best grown under warm conditions with long days. Don't order it in until you can meet these conditions.
- Grow in high light to avoid stretching.
- Feed with 150-200ppm N. Do not overfeed this crop.
- Allow plants to dry, but not wilt, between waterings.
- Pinch liners at 1-2 weeks after transplant if needed.
- In growing group BB (see page 145).

Seed Availability: Sobkowich

AWARD WINNER - FIRE AWAY® Hot and Heavy

21 Awards including: Top Performer-Pepper, Texas A&M; Leader of the Pack, JC Raulston Arboretum; Perfect Score All Summer, Oregon State University

BERRIED TREASURE® Fragaria ananassa



TANDSCAPE 30-41cm (12-16") Vigor: 2

Plants that serve a dual purpose of being ornamental and edible are wildly popular with consumers today, and Berried Treasure strawberries are no exception. These beautiful strawberries bear showy, semi-double flowers and sugary sweet, snack-sized fruits together all summer long. The plants have short runners, making them ideal for growing in patio pots. Everbearing, daylength neutral and hardy in zones 4-9.

Growing Tips for BERRIED TREASURE®

- 150 ppm N for optimal growth.
- Pay close attention to watering. Strawberries do not tolerate wilting and the soil must be kept moist but not soggy.
- Bright light and cool nights are best for peak flowering and fruit set.
- Avoid high temperatures in production. Plants should be kept below 80°F to avoid a reduction in fruit quality.
- Watch for spider mites, especially when humidity is low. Spray both the undersides and tops of the foliage.
- Depending on conditions, allow about four weeks from flowering to ripened fruit.
- In growing group BC (see page 145).

Notes: Reduced runner formation results in a more mounding habit and more energy to put into flowers and fruit.

Seed Availability: Sobkowich



BERRIED TREASURE® Red Fragaria

39 Awards including: Top Performer, University of Guelph; Leader of the Pack, North Carolina State; Top Performer, Oklahoma State University



BERRIED TREASURE® White Fragaria ananassa



Fragaria ananassa

TEMPTING TOMATOES® Solanum lycopersicum



LANDSCAPE Vigor: 4 except Goodhearted – Vigor: 2



TEMPTING TOMATOES® Bellini Solanum lycopersicum

.91-1.2m (3-4')

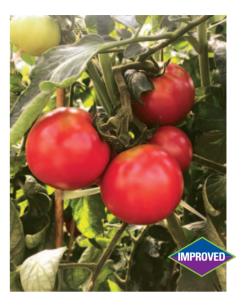
This high sugar, low acid, indeterminate tomato has amazing flavor fresh from the vine. Its large, bright orange, cocktail-sized fruits begin 65-70 days from transplant. An easy and rewarding tomato to grow. Resistance to cracking and good disease resistance keep the harvestable fruits coming all summer. New this year.



TEMPTING TOMATOES® 'Garden Gem' Solanum lycopersicum USPVP 201400052

.91-1.2m (3-4')

This strongly disease resistant, semideterminate tomato produces a high yield of juicy, smooth flavored, snack-sized fruits. Developed in the hot, humid South, resulting in heat tolerant plants that fruit over an extended period. Matures in 60-65 days, 2 weeks before Better Boy®.



TEMPTING TOMATOES® 'Garden Treasure Improved' Solanum lycopersicum USPVP 201400065

.91-1.2m (3-4')

Improving on an already exemplary tomato is tough. This improved selection adds late blight resistance to its list of accolades. A heat tolerant, vigorous, indeterminate slicer tomato that produces a heavy yield of large fruits with heirloom flavor over an extended period. Matures in 70-75 days. Improved this year.

Growing Tips for TEMPTING TOMATOES® Solanum

- 100-150 ppm N for optimal growth.
- A complete micronutrient balanced fertilizer is essential for best growth and flavor.
- Most tomatoes perform well with additional calcium, or a CalMag fertilizer.
- Avoid soil pH higher than 5.0 or micronutrient deficiencies will begin to show.
- Though these tomatoes are disease resistant, watch for signs of virus. Wash hands before handling the crop.
- Good air circulation is essential for pollination of flowers. Ensure good air flow through the greenhouse and keep humidity relatively low for best fruit set.
- In growing group BA (see page 145).

Seed Availability: Sobkowich



TEMPTING TOMATOES® GOODHEARTED® Solanum lycopersicum

±20-30cm (8-12") Vigor: 2

This compact, determinate cocktail tomato with a low mounding habit is ideal for hanging baskets and upright patio containers. Juicy, heart to pear-shaped fruits with a tender skin are slightly larger than cherry tomatoes. They have the perfect balance of sweet and acidic flavors. Crop time from liner to red fruit is 65-72 days, making this a great early tomato for Northern gardeners.



TEMPTING TOMATOES® Patio Sunshine Solanum lycopersicum

±38-46cm (15-18")

One of our highest yielding determinate patio tomatoes, producing 100+, bright yellow, 1" round tomatoes early in the season on disease resistant plants. Mildly sweet, slightly acidic fruits mature just 45 days after transplant.

New this year.



TEMPTING TOMATOES® 'Garden Gem' Solanum

17 Awards including: Top Performer, University of Guelph; Perfect Score, Oregon State University; Top Performer, University of Georgia; Consumer Favorite, University of Tennessee-Jackson

TEMPTING TOMATOES® 'Garden Treasure' Solanum

18 Awards including: Top Performer, University of Guelph; Perfect Score, Oregon State University; Perfect Score, University of Tennessee-Jackson; Leader of the Pack, North Carolina State

TEMPTING TOMATOES® GOODHEARTED® Solanum

6 Awards including: Perfect Score All Season, University of Tennessee; Perfect Score All Season, Iowa State; Top Performer, Oregon State University



AMAZEL BASIL and PESTO BESTO Ocimum







For superior resistance to downy mildew, look no further than these two outstanding varieties of Italian sweet basil. Both emanate from the same exemplary breeding program at the University of Florida and yield large quantities of highly flavorful leaves.

AMAZEL BASIL® Ocimum 'UF16-23-2' USPP30917 CanPBRAF

The gold standard in vegetatively produced, downy mildew resistant basil. Very large, vigorous, well-branched plants reach harvestable size quickly, remain in a vegetative state longer, and set sterile seed. The very best basil we've ever trialed.

PESTO BESTO™ Ocimum

An exceptional seed grown, downy mildew resistant basil. Robust plants yield plenty of highly flavorful foliage, maturing to a slightly smaller size than Amazel Basil. Easily fits growers' current herb production model.

Growing Tips for AMAZEL BASIL® and PESTO BESTO™

- 150-200 ppm N for optimal growth.
- Pinch floral buds during early plant establishment to promote vegetative growth.
- Grow under high light conditions with good air circulation.
- Avoid temperatures below 40°F.
- Good water management practices are critical to healthy growth; avoid late day overhead watering.
- Employ good sanitation practices including keeping the greenhouse clean, eliminating weeds and debris, keeping hose-ends off the floor, and disinfecting equipment as often as possible.
- Scout for thrips and botrytis.
- In growing group BC (see page 145).

AWARD WINNER - AMAZEL BASIL® Ocimum

54 Awards including: Top Performer, University of Guelph; Best of Show, University of Tennessee-Jackson; Perfect Score, Michigan State University; Top Performer, Oregon State University; Top Performer, Les Exceptionelles

AWARD WINNER - PESTO BESTO™ Ocimum

1 Award: Top Performer, University of Guelph



AMAZEL BASIL® Ocimum 'UF16-23-2' USPP30917 CanPBRAF 51-91cm (20-36")



PESTO BESTO™ Ocimum 746-76cm (18-30")