We are committed to helping growers get the most from their crops, both now and for generations to come. Partnering with our customers every step of the way, we offer advanced, innovative solutions that provide growers with the tools they need in the field to ultimately put the food on the table. After all, our job is about helping customers deliver high-quality, nutritious vegetables to the market. We leverage our rich history in the industry, strong presence in the market and significant investment in the future of agriculture to help you do just that.

Partnering for Success

Our roots in the vegetable industry run deep, tracing back to 1876 with the establishment of ROGERS® brand seed. For more than 130 years, we have worked boot-to-boot with our vegetable customers to provide a truly cutting edge, individualized approach to solution building.

Addressing Whole-farm Challenges

We believe that, to be successful, sustainable agriculture metrics must be integrated into day-to-day operations and decision-making, and that the value of doing this must exceed the cost. Through our AgriEdge Excelsior® program, we’re providing growers with data-rich, whole-farm management tools that help them make agronomically sound decisions, operate more efficiently and meet sustainable sourcing demands.
Innovating for the Future

Backed by global resources and a daily investment of more than $3 million in research and development, we bring to market innovative, integrated solutions that help ensure your high-value vegetable crops reach their full genetic potential. Our state-of-the-art research facilities located across the U.S. are incubators for innovation in the field and in the marketplace, helping to ensure that we’re providing growers with the tools they need to put food on the table.

Woodland Research Station
Undergoing a major expansion to enhance R&D and seed production capabilities, this station serves as a hub for cereal, corn, cucurbit and fruting vegetable research in the California Central Valley.

Pasco Seed Processing Facility
This 40-acre, 200,000 square foot state-of-the-art facility processes both large-seeded and small-seeded vegetables. It houses a unique, two-pass drying system that most closely resembles natural drying in the field. Seed is stored within optimal parameters of temperature and humidity, ensuring a consistent supply of high-quality seed.

Nampa Research Station
This facility is the Center of Excellence for breeding of large-seeded vegetables including sweet corn, snap peas and garden beans. Its Product Quality Control laboratory manages quality control of all Syngenta vegetable seeds for North America and facilitates approximately 50,000 samples annually.

Naples Research Station
This station lies just south of the frost line in Florida, allowing two generations per year of most crops. It includes more than 100 open-field acres and contains more than 60,000 square feet of greenhouse space, as well as controlled growth environments and laboratories.

Supporting the Industry
Our commitment to customer satisfaction extends beyond solutions, service, and support – it’s an investment in the future success of the industry as well. We are proud to work closely with industry organizations, such as the American Seed Trade Association (ASTA), California Association of Pest Control Advisers (CAPCA), Produce for Better Health, Produce Marketing Association and United Fresh Produce Association, as an advocate for sustainable vegetable production and consumption.
Broccoli

DuraPak 16
Durapak16 is a variety of fresh market broccoli that offers adaptability for both crown and bunching segments. It produces a high-quality, vigorous plant during the summer harvest periods.

- Good heat tolerance
- Produces attractive blue-green heads with medium beads on a very clean stalk
- Strong heat tolerance for performance in Coastal California and Desert Southwest regions

- Attractive head shape and color for strong consumer appeal
- Ease of harvest for potential cost savings
- Excellent ability to withstand biotic and abiotic stress

GreenPak 28
- Good performance in California’s Salinas Valley and in the Desert Southwest region
- Consistent quality and widely adapted
- Excellent crowns in cut or bunch
- Short open plant with smooth dome shapes and medium fine beads

Brussels Sprouts

Gladius
- Perfect fit for late fall-early winter harvesting in the Salinas/Watsonville areas
- High-quality sprouts
- Excellent shelf life
- High yield

Capitola
- Mid-early variety noted for its sprout quality
- Small butt and flat wing leaves
- High yield
- Lends itself well to machine harvesting

Confidant
- Excellent choice for the mid-early planting slot in California
- High yield
- Good shape and sprout quality
- Nice dark green color
Cabbage

Tekila
- Fresh, white cabbage
- High clubroot resistance
- Dark blue-green leaf color
- Circular head shape with average wrapper leaves

Gregorian
- Excellent for both fresh and fresh processing segments
- Excellent cabbage flavor
- Medium frame with good wrapper leaves for head protection
- Uniform, green colored heads
- Excellent field holding ability

Pennant
- Proven performance in Texas cabbage market
- Suitable for both fresh and fresh processing segments
- Medium frame with very good wrapper leaves for head protection
- Uniform, blue-green colored heads
- Excellent field holding ability

Kale

Remala
- Round fresh market red cabbage with Fusarium HR
- Good vigor under stress conditions
- Very long field standing ability
- Good size

Kilagreg
- Yellow-green cabbage
- High clubroot resistance
- Early maturity at 70 days

Prizm
- Rewarding crop that produces an abundance of edible leaves
- Short, compact plants
- Quick to releaf with uniformly sized leaves
- Performs under high density planting
Cauliflower

Graffiti
- Vigorous plant habit
- Excellent deep purple color
- Smooth dome-shaped head
- Heads need full sunlight to obtain full purple color
- Ideal for Western and Eastern cauliflower production areas

DePurple
- Lavender/pink coloring, ideal for the specialty color market
- Uniform maturity
- Dense, domed shapes
- Consistent performance under different environmental conditions
- Matures at the same speed as other colored varieties for ease of harvest

Flamestar
- Semi-orange variety
- High yield
- Usable in both fresh and fresh processing segments

Symphony
- Acclaimed for whiteness
- High-quality, dense white heads for fresh market
- Erect plant habit with excellent inner wrapper leaves
- Very uniform at maturity
- Well-suited for spring and fall harvest periods in the Coastal California areas and late winter harvest in the Desert Southwest

Aerospace
- Consistent size and good yield
- Good internal wrap
- Uniform white heads
- High head placement

Steady
- Vigorous plant with excellent internal wrap
- Produces dense, dome shaped heads
- Excellent weight
- Consistent performance in various environments
- Good variety for early summer
### Technical data: Broccoli

<table>
<thead>
<tr>
<th>Variety</th>
<th>Approximate days to maturity</th>
<th>Average head shape</th>
<th>Average head size (in)</th>
<th>Average plant height (in)</th>
<th>Disease resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BROCCOLI</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Concord</td>
<td>96</td>
<td>Semi-dome</td>
<td>7</td>
<td>24</td>
<td>None reported</td>
</tr>
<tr>
<td>Durapak 16</td>
<td>95</td>
<td>Broad transverse elliptic</td>
<td>7.1</td>
<td>16.9</td>
<td>None reported</td>
</tr>
<tr>
<td>Everest</td>
<td>80 warm 105 cool</td>
<td>Semi-dome</td>
<td>5.5</td>
<td>23</td>
<td>IR: Pp</td>
</tr>
<tr>
<td>GreenPak 28</td>
<td>85</td>
<td>Broad transverse elliptic</td>
<td>6.7</td>
<td>20.1</td>
<td>IR: Xcc</td>
</tr>
</tbody>
</table>

### Technical data: Brussels sprouts

<table>
<thead>
<tr>
<th>Variety</th>
<th>Avg. plant height (in)</th>
<th>Sprouts shape</th>
<th>Avg. sprout size (in)</th>
<th>Sprout color</th>
<th>Disease resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>BRUSSELS SPROUTS</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Capitola</td>
<td>38.19</td>
<td>Round</td>
<td>1.57</td>
<td>Medium green</td>
<td>HR: Foc: 1</td>
</tr>
<tr>
<td>Cobus</td>
<td>31.49</td>
<td>Round-elliptic</td>
<td>1.18</td>
<td>Medium green</td>
<td>None reported</td>
</tr>
<tr>
<td>Confidant</td>
<td>25.59</td>
<td>Round</td>
<td>1.18</td>
<td>Dark green</td>
<td>HR: Foc: 1</td>
</tr>
<tr>
<td>Gladius</td>
<td>31.49</td>
<td>Round</td>
<td>1.18</td>
<td>Blue-green</td>
<td>None reported</td>
</tr>
<tr>
<td>Gustus</td>
<td>27.56</td>
<td>Round-elliptic</td>
<td>1.18</td>
<td>Dark green</td>
<td>None reported</td>
</tr>
</tbody>
</table>

### Technical data: Cauliflower

<table>
<thead>
<tr>
<th>Variety</th>
<th>Days to maturity after transplanting</th>
<th>Head shape</th>
<th>Avg. head size (in)</th>
<th>Plant characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CAULIFLOWER</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Aerospace</td>
<td>67</td>
<td>Transverse elliptic</td>
<td>7.87</td>
<td>Improvements on Symphony</td>
</tr>
<tr>
<td>Amerigo</td>
<td>100/110 (hot/cold)</td>
<td>Transverse elliptic</td>
<td>n/a</td>
<td>Nice white curds, very good self protection</td>
</tr>
<tr>
<td>DePurple</td>
<td>68</td>
<td>Broad transverse elliptic</td>
<td>7.8</td>
<td>Good variety replacement for graffiti</td>
</tr>
<tr>
<td>Flamestar</td>
<td>80</td>
<td>Transverse elliptic</td>
<td>7.08</td>
<td>Semi-orange variety</td>
</tr>
<tr>
<td>Graffiti</td>
<td>90</td>
<td>Dome</td>
<td>7</td>
<td>Large, vigorous open plant habit</td>
</tr>
<tr>
<td>Shasta</td>
<td>71/90 (hot/cold)</td>
<td>Transverse elliptic</td>
<td>7.09</td>
<td>Upright plant, excellent inner wrap</td>
</tr>
<tr>
<td>Steady</td>
<td>90</td>
<td>Broad transverse elliptic</td>
<td>7.08</td>
<td>Good variety for early summer</td>
</tr>
<tr>
<td>Symphony</td>
<td>72</td>
<td>Semi-dome</td>
<td>7</td>
<td>Moderately upright plant, very vigorous, excellent inner wrap</td>
</tr>
</tbody>
</table>

### Technical data: Kale

<table>
<thead>
<tr>
<th>Variety</th>
<th>Approximate days to maturity</th>
<th>Avg. plant height (in)</th>
<th>Leaf length (in)</th>
<th>Plant characteristics</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>KALE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Prizm</td>
<td>50-60</td>
<td>15-17</td>
<td>3.5-4</td>
<td>Fine curled leaves, deep green color</td>
</tr>
</tbody>
</table>
## Technical data: Cabbage

<table>
<thead>
<tr>
<th>Variety</th>
<th>Approx. days to maturity</th>
<th>Average head shape</th>
<th>Average head diameter (in)</th>
<th>Leaf color</th>
<th>Wrappers</th>
<th>Disease resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>CABBAGE</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bloktor</td>
<td>130</td>
<td>Circular</td>
<td>7.78</td>
<td>Blue-green</td>
<td>Average-good</td>
<td><strong>HR</strong>: Foc: 1</td>
</tr>
<tr>
<td>Escazu</td>
<td>98</td>
<td>Round</td>
<td>8</td>
<td>Blue-green</td>
<td>Good</td>
<td><strong>HR</strong>: Foc: 1</td>
</tr>
<tr>
<td>Gregorian</td>
<td>73</td>
<td>Round</td>
<td>7</td>
<td>Green</td>
<td>Good</td>
<td>None reported</td>
</tr>
<tr>
<td>Kilagreg</td>
<td>70</td>
<td>Circular</td>
<td>9.84</td>
<td>Yellow-green</td>
<td>Average-good</td>
<td><strong>HR</strong>: Pb</td>
</tr>
<tr>
<td>Novator</td>
<td>n/a</td>
<td>Circular</td>
<td>7-8</td>
<td>Grey-green</td>
<td>Very good</td>
<td><strong>HR</strong>: Foc: 1</td>
</tr>
<tr>
<td>Pennant</td>
<td>88</td>
<td>Round</td>
<td>8</td>
<td>Blue-green</td>
<td>Very good</td>
<td><strong>IR</strong>: Foc: 1</td>
</tr>
<tr>
<td>Quisor</td>
<td>90</td>
<td>Circular</td>
<td>7-8</td>
<td>Blue-green</td>
<td>Very good</td>
<td><strong>HR</strong>: Foc: 1</td>
</tr>
<tr>
<td>Remala</td>
<td>80</td>
<td>Circular</td>
<td>9.84</td>
<td>Violet</td>
<td>Average-good</td>
<td><strong>HR</strong>: Foc: 1</td>
</tr>
<tr>
<td>Tekila</td>
<td>100</td>
<td>Circular</td>
<td>9.84</td>
<td>Blue-green</td>
<td>Average</td>
<td><strong>HR</strong>: Foc: 1 / Pb</td>
</tr>
</tbody>
</table>

### Disease abbreviation key

<table>
<thead>
<tr>
<th>Disease</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Foc</td>
<td>Fusarium yellows, some races or strains caused by <em>Fusarium oxysporum</em> f. sp. <em>conglutinans</em> race 1</td>
</tr>
<tr>
<td>Pb</td>
<td>Clubroot caused by <em>Plasmodiophora brassicae</em></td>
</tr>
<tr>
<td>Pp</td>
<td>Downy mildew caused by <em>Peronospora parasitica</em></td>
</tr>
<tr>
<td>Xcc</td>
<td>Black rot caused by <em>Xanthomonas campestris pv. campestris</em></td>
</tr>
<tr>
<td>Hr</td>
<td>High resistance</td>
</tr>
<tr>
<td>IR</td>
<td>Intermediate resistance</td>
</tr>
</tbody>
</table>

In cases where specific races or strains are not noted, the variety is resistant to some, but not necessarily all known races or strains of the pathogen. For complete disease resistance information, please visit [vegetables.syngenta-us.com](http://vegetables.syngenta-us.com).

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For more information on Syngenta vegetable offerings, visit [www.vegetables.syngenta-us.com](http://www.vegetables.syngenta-us.com) or contact your local Syngenta reseller or representative.