



New

Bomber

Bomber produces superior yields of medium-sized cucumbers for high-light growing periods. It is heat tolerant and has high resistance to powdery mildew and key viruses, plus horizontal resistance to CGMMV.

FEATURES

- High production of medium-sized, long, straight fruit primarily in the 30.5 to 35.6 cm (12- to 14-inch) range
- Very attractive fruit with dark green color, smooth skin and good ribbing throughout crop
- Very successful for active greenhouse production, and a strong performer in both umbrella and high-wire cropping systems
- A great choice for warmer production times
- Works well for lit crops

BENEFITS

- High pack-outs of medium-sized fruit with desired fresh-market qualities
- Lowers production risks during high heat and humidity when powdery mildew is more problematic
- High potential to maximize profitability

TECHNICAL DATA

Culture	Active greenhouse
Approximate days to maturity	38 - 40
Plant characteristics	Vigorous; generative
Segment	High light / High heat
Average fruit length (cm)	30.5 to 35.6 (12 to 14 in)
Disease resistance*	HR: CMV / CVYV / PM

Disease abbreviation key

CGMMV	Cucumber green mottle mosaic virus
CMV	Cucumber mosaic virus
CVYV	Cucumber vein yellowing virus
PM	Powdery mildew
HR	High resistance
IR	Intermediate resistance

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.



Contact your MGS Horticultural representative today! www.mgshort.com

For complete disease resistance information, please visit www.ROGERSDiseaseCodes.com.

©2011 Syngenta. **IMPORTANT:** Always read and follow all bag and label instructions before buying or using Syngenta products. The instructions contain important conditions of sale, including limitations of warranty and remedy. **NOTE:** Photo(s) represent a variety; actual appearance may vary. The Alliance frame, the Purpose icon and the Syngenta and Rogers logos are trademarks of a Syngenta Group Company.



Constable

This monoecious American slicer hybrid offers production flexibility to extend the harvest and market opportunities for its abundant, high-quality fruit, plus a broad-spectrum disease resistance package to safeguard yields and profits.

FEATURES

- Well-suited for open field production
- Vigorous hybrid can also be grown on trellises for longer harvest
- Produces high-quality, cylindrical fruit with desirable dark-green skin
- No pollenizer required
- Resistance to multiple diseases, including scab, angular leaf spot, powdery mildew and cucumber mosaic virus

BENEFITS

- More profit potential with heavy, consistent yields of highly marketable fruit across the crop
- More market opportunities with extended production window
- Increased yield, risk and profit protection with strong disease package

TECHNICAL DATA

Culture	Open field
Approx. days to maturity	58
Plant characteristics	Strong
Segment	Multiple virus resistant cucumber
Average fruit length (cm)	20.3 to 22.9 (8 to 9 in)
Disease resistance*	HR: Ccu / PRSV / Psl / Px / WMV / ZYMV IR: CMV / Co / Pcu

DISEASE ABBREVIATION KEY

Ccu	Scab and gummosis caused by <i>Cladosporium cucumerinum</i>
CMV	Cucumber mosaic virus
Co	Anthrachnose caused by <i>Colletotrichum orbiculare</i>
Pcu	Downy mildew caused by <i>Pseudoperonospora cubensis</i>
Psl	Angular leaf spot caused by <i>Pseudomonas syringae</i> pv. <i>lachrymans</i>
PRSV	Papaya ringspot virus
Px	Powdery mildew caused by <i>Sphaerotheca fuliginea</i>
WMV	Watermelon mosaic virus
ZYMV	Zucchini yellow mosaic virus
HR	High resistance
IR	Intermediate resistance

syngenta®



Diomede

Diomede is an American slicer hybrid ideal for the gynoecious multiple virus resistant (MVR) cucumber segment, featuring extremely high yields of super select cucumbers and a full commercial disease package to maximize yields and profits.

FEATURES

- Can be grown on the ground or trellised on short stakes, and suitable for both spring and fall planting
- Vigorous plant produces abundant yields of attractive, straight, dark-green fruit
- Comprehensive disease resistance, including powdery mildew, watermelon mosaic and zucchini yellow mosaic viruses
- One of the better virus resistance packages on the market

BENEFITS

- High pack-out featuring a high percentage of super select cucumbers
- Capitalize on premium pricing with highly desirable fruit
- Maximized yield and profit protection with broad disease resistance package

TECHNICAL DATA

Culture	Open field
Approx. days to maturity	52
Plant characteristics	Strong
Segment	Multiple virus resistant cucumber
Average fruit length (cm)	20.3 to 22.9 (8 to 9 in)
Disease resistance*	HR: Ccu / PRSV / Px / WMV / ZYMV IR: CMV / Pcu / Psl

DISEASE ABBREVIATION KEY

Ccu	Scab and gummosis caused by <i>Cladosporium cucumerinum</i>
CMV	Cucumber mosaic virus
Pcu	Downy mildew caused by <i>Pseudoperonospora cubensis</i>
Psl	Angular leaf spot caused by <i>Pseudomonas syringae</i> pv. <i>lachrymans</i>
PRSV	Papaya ringspot virus
Px	Powdery mildew caused by <i>Sphaerotheca fuliginea</i>
WMV	Watermelon mosaic virus
ZYMV	Zucchini yellow mosaic virus
HR	High resistance
IR	Intermediate resistance

syngenta®