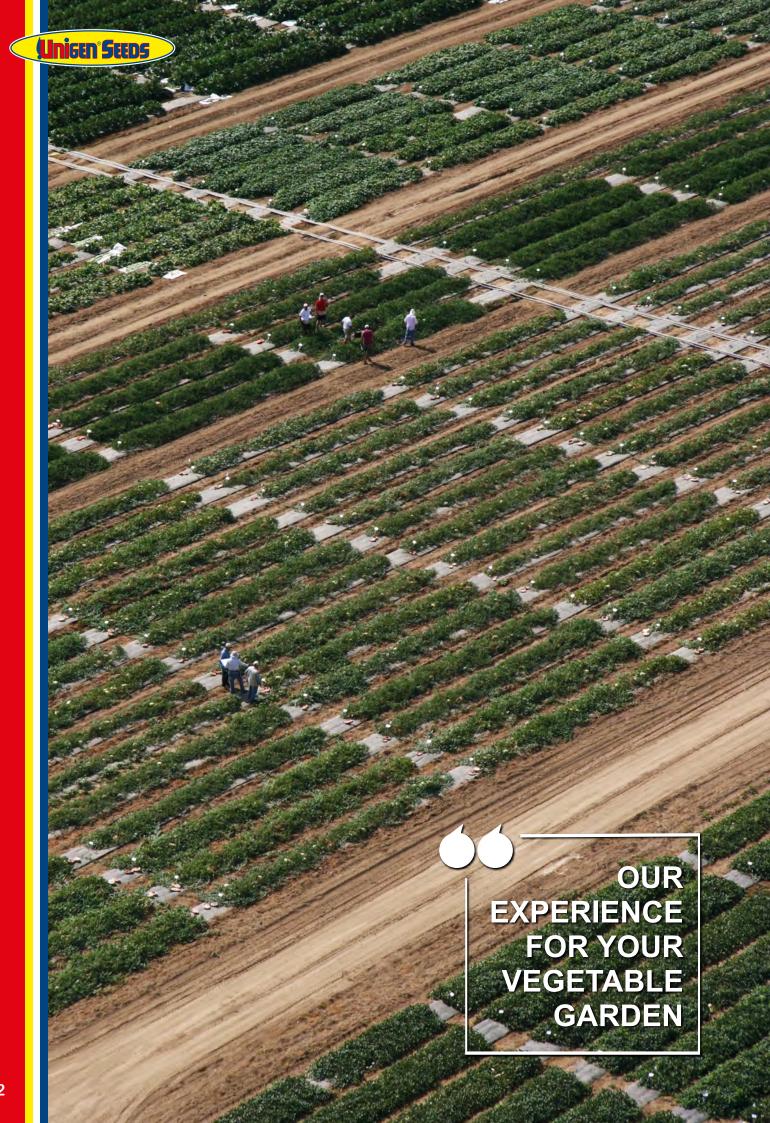
Unigen Steds

UNITED GENETICS ITALIA S.p.A.

HOME GARDEN PRODUCTS









CONTENTS

WATERMELONS Crimson Giant Early Florida Calimero Crimson Sweet Sugar Baby		HOT PEPPERS p. Habanero UGI 5916 Habahot Pinocchio Balram HOT PEPPERS p.	
MINI AND SEEDLESS WATERMELONS Yellow Win Sinrubita Dollarita Esmeraldita	.p. 5	Eroico Anagiant Picadero Cherry Fire	45
MELONS Uncle Sam Sweet America Tuscany Charmieux	.p. 6	SWEET PEPPERS Orostar Vergaro Golden Imperator Red Imperator	
MELONS Orogrande Flavorite Sapomiel	.p. 7	SWEET PEPPERS	16
SQUASH AND PUMPKIN	.p. 8	INDETERMINATE TOMATOESp. UGI 3171-17 Indianito Cinzano INDETERMINATE TOMATOESp.	
CUCUMBERS Green Pick - 25 Green Slam Montebello UG 15CU05	.p. 9	Orange Mako Moncherry 2000 Zucchello Valletto INDETERMINATE TOMATOESp.	
EGGPLANTS Nite Lady Bella Roma Gordita UG 7211	p. 10	UGI1852-16 Baton Rouge 030 Montalban UGI 1108-15	
BROCCOLI AND CABBAGES Greenbow Talamond Red Head	p. 11	INDETERMINATE TOMATOESp. Centauro Portugues Supermarzano Sanremo #2	
Savostar ONIONS Doryan Sunkey	p. 12	Pair Lady Rio Oro Gigantico	21
Red Primeur Best of White		DETERMINATE TOMATOES	22

Unigen Seeds WATERMELONS



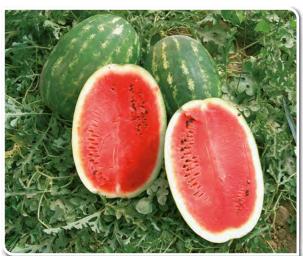
EARLY FLORIDA

- Type: Crimson Sweet
- Early ripening
- Elongated fruits, average weight: 9-10 kg
- Crunchy, special sweet flesh



CRIMSON GIANT

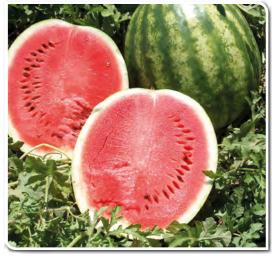
- Type: Crimson Sweet
- Mid-Early ripening
- Round / Blocky fruits, average weight: 10-12 kg
- High yield



CALIMERO

- Type: Sugar Baby
- Early ripening
- Round fruits, average weight: 4-6 kg
- Excellent red flesh

FOLLOWING OF VARIETIES COMPLETE THE RANGE:



CRIMSON SWEET SEL. UG



SUGAR BABY

MINI AND SEEDLESS WATERMELONS (Unicen Seeds)



YELLOW WIN

- Type: Miyako "Midi-Watermelon"
- Mid ripening
- Round fruits, average weight: 3-5 kg
- Yellow flesh with a sweet, intense flavour



SINRUBITA

- Type: Seedless Miyako
- Early ripening
- Round fruits, average weight: 4-6 kg
- Excellent °Brix and flavour



DOLLARITA

- Type: Crimson Seedless "Midi-Watermelon"
- Early ripening
- Round fruits, average weight: 4-5 kg
- Light green striped skin



ESMERALDITA

- Type: Crimson Seedless "Midi-Watermelon"
- · Very early ripening
- Round fruits, average weight: 4-5 kg
- · Dark green striped skin



UNCLE SAM

- Type: Honey Dew (Smooth)
- · Fertile plant with good leaf coverage.
- Round, light green fruits that turn to creamy when ripe.
- Salmon-coloured flesh and high °Brix.
 Average weight: 1.5-2.0 kg

SWEET AMERICA

- Type: Italian Musk.
- Early ripening, good leaf coverage high yield.
- Netted skin fruits with green sutures, firm orange flesh.
- Average weight: 1.5-1.8 kg and high °Brix

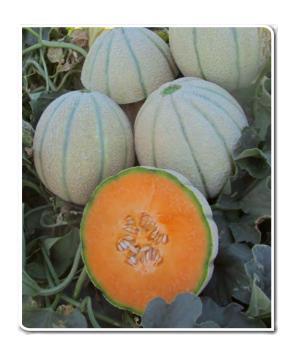


TUSCANY

- Type: Italian Musk
- Early ripening with vigorous, rustic, productive plants.
- Oval/round fruits, with good netting and well-defined sutures. Firm flesh, with a good aroma and smaller placenta cavity.
- Average weight: 1.5-1.8 kg and high sugar content.

CHARMIEUX

- · Type: Musk Charentais.
- · Rustic, productive plant, very early maturing.
- Oval/round fruits, with fine netting and well-defined sutures, deep salmon-coloured flesh.
- Average weight: 1.1-1.3 kg and high °Brix





OROGRANDE

- Type: Canary
- Early maturing plant and excellent yield.
- Oval-shaped fruits with slightly rough skin, golden yellow in colour. Sweet, aromatic, white flesh.
- Average weight: 2.0-2.5 kg and always high °Brix.

FLAVORITE

- Type: Galia.
- Vigorous, early maturing plant.
- Oval fruits with orange skin when ripe. Firm flesh with a very small placenta cavity.
- Average weight: 1.5-2.0 kg and high sugar content.





SAPOMIEL

- Type: "Piel de Sapo".
- · Vigorous plant with good leaf coverage. Mid-early maturing.
- · Elongated fruits with green skin, typical cracks and white flesh.
- · Average weight: 2.5-3.0 kg and good shelf-life.

Unigen Seeds SQUASH AND PUMPKIN

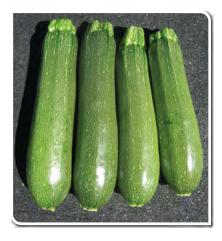


UG 6931

- Type: "Kabocha".
- Fertile plant with excellent leaf coverage.
- Round fruits slightly dome-shaped. The skin is smooth and grey.
- The flesh is a deep salmon colour with a high sugar content.
- Very good for domestic use.

DIAMANT

- Type: "Mid green".
- Mid-early cycle.
- Fertile plant with excellent leaf coverage.
- Uniform, cylindrical fruits with smooth, bright mid-green skin.





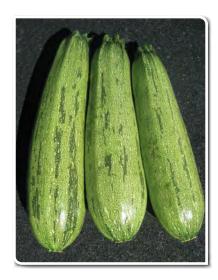
DINASTY

- · Type: "Dark green".
- Mid early, fertile plant with excellent leaf coverage.
- Uniform, cylindrical fruits with smooth bright dark green skin.
- IR: ZYMV, Px

LONGZINI

- · Type: "Greyzini".
- Fertile, upright, early maturing plant.
- Cylindrical fruits, with light green skin and deeper green stripes.
- IR: ZYMV





SABAUDIO

- Type: "Mid green".
- Mid-early maturing, upright plant. Excellent yield.
- Uniform, cylindrical fruits with smooth, bright mid-green skin.
- IR: ZYMV.



GREEN PICK

- Type: "Ginoico" industry cucumber.
- Compact plant with good leaf coverage and concentrated ripening.
- Dark green fruits with small white spines and very crunchy, light green-white flesh.
- Perfect for making pickles.

GREEN SLAM

- Type: "Slicer" cucumber.
- Cylindrical, bright dark green fruits with a few white spines. Length: 18-20 cm and crunchy flesh.
- Slow seed development.





MONTEBELLO

- Type: "Ginoico" cucumber.
- Very leafy, vigorous plant with good coverage and a high yield.
- Slightly spiny, cylindrical, dark green fruits. Length: 18-22 cm with a small placenta cavity and slow seed development.
- High organoleptic quality.

UG 15CU05

- · Type: "Long Dutch" cucumber.
- · Mid-early maturing.
- · Bright dark green fruits. Length: 25-30 cm, very uniform, straight with very few spines. Smooth, thin skin.
- Excellent digestibility.



Unicen Seeds EGGPLANTS



NITE LADY

- Type: Long & shiny black.
- Medium vigorous, mid-early maturing plant.
- Elongated-cylindrical fruits. Green spineless calyx.
- Good, constant yield over time.
- For Gh and of crop.

BELLA ROMA

- Type: Romanesca.
- Medium vigorous plant with good leaf coverage.
- Round, light purple fruits with white flesh. dark purple seedless calix.
- · Good yield, typically sweet flavour.





GORDITA

- Type: Dark/Black Elongated Oval.
- Nicely vigorous plant, mid maturing with a high yield.
- Elongated oval, shiny black fruits with spineless green calyx.
- Good shelf-life after harvest.

UG 7211

- Type: Light purple Striped.
- Nicely vigorous plant with a high potential yield.
- Elongated/oval, striped light purple fruits. Fleshy pulp and few seeds.
- Light green spineless calyx.





GREENBOW

- Type: Broccoli.
- Mid-early maturing (70-75 days).
- Vigorous plant.
- Compact, uniform inflorescence.



TALAMOND

- Type: Green cabbage.
- Early maturing (60-65 days)
- Regular, compact, round heads. Average weight: 1.5-2 kg.
- Well-wrapped, mid green leaves.



RED HEAD

- Type: Red cabbage.
- Mid-early maturing (70-75 days)
- Regular, compact, round heads. Average weight: 1.5-2 kg.
- Deep red colour and a high specific weight.

SAVOSTAR

- Type: Semi-bullate savoy cabbage.
- Mid-early maturing (70-75 days)
- Regular, compact, round heads. Average weight: 1.5-2 kg.
- Light blue-green leaves with good coverage.





DORYAN

- Type: Dark Yellow/Bronze, long day onion.
- Spring sowing in Long Day Regions. Mid maturing.
- Nice round uniform bulbs, dark yellow in colour, almost brown.
- Excellent yield and storage.



SUNKEY

- · Type: Yellow short day onion.
- Autumn sowing in Northern region (Overwitering)
- · Mid maturing with sowing in autumn.
- Round/spherical yellow bulbs with an excellent uniform size.
- · Very good yield and shelf-life. Mid storage.



RED PRIMEUR

- Type: Red short day onion.
- Mid maturing with sowing in autumn and a healthy, vigorous plant.
- For Overwintering crop.
- Round, red bulbs with a sweet flavour and an excellent uniform size.
- Good shelf-life after harvest.

BEST OF WHITE

- · Type: White long day onion. Spring sowing in Long Day Regions.
- Mid-early maturing.
- Round uniform, bulb, well dressed. Bright white bulbs no greenish.
- Excellent shelf-life.





HABANERO UGI 5916

- Type: Yellow "Habanero".
- Rustic vigourous plant with good leaf coverage.
- Bright Yellow fruits with a typical uniform shape
- Very pungent.
- Classic aroma for making typical tropical dishes.



HABAHOT

- Type: Red "Habanero".
- Robust plant with a high yield and also suitable for extended harvests.
- Red fruits with a typical uniform shape; very pungent.
- Classic aroma for making typical tropical dishes.



PINOCCHIO

- Type: "Cayenne".
- Mid maturing, Rustic plant with a high yield, recommended for open fields.
- Bright red thin walls, very good for drying. Length: 30-40 cm. Great for eating fresh when green very tasty aroma.
- HR: Tm:0 IR: TSWV

BALRAM

- Type: Indian type "Cayenne".
- Medium vigorous, rustic plant. Upright habit and short internodes.
- Thin, tapered, bright coloured very pungent fruit. Length: 8-10 cm.
- Excellent prolonged yield.



Unicen Steps HOT PEPPERS



EROICO

- Type: "Hot Banana".
- Vigorous plant with a high yield, perfect for extended harvests.
- Uniform, yellow greenish to red fruits when fully ripe. Good thick walls. 3/4 cm shoulder and 18-20 cm in length, very spicy when fully ripe. To make paste.
- HR: Tm:0



- Type: "Anaheim"
- Medium vigorous, early maturing, with a high potential yield.
- Very uniform, bilobed conical-shaped fruits, mid green, turn to red when fully ripe. Average weight: 100-130 g. Mid-hot when green, make them perfect for eating fresh. For paste when red.
- HR: **Tm:0** IR: TSWV





PICADERO

- Type: "Jalapeño". Classic Mexican pepper.
- Strong, vigorous plant with a high yield
- Mid green fruits that turn red when fully ripe. Length: 9-11 cm and average weight: 70-80 g. Very spicy when fully ripe.
- HR: Xcv

CHERRY FIRE

- Type: "Cherry".
- Medium vigorous, rustic plant. Easy to harvest.
- · Round deep cherry fruits, shiny green, turn deep red when fully ripe.
 - Medium/small size. Perfect for stuffed chilli peppers.
- HR: **Tm:0**





OROSTAR

- Type: Yellow "Blocky". For protected and OF.
- Nicely vigorous, rustic plant, short internodes. Up-right fruits, easy picking.
- Bright yellow, early turning to yellow. Good thick wall, high specific weight.
- Good size and excellent yield.
- HR: Tm:0/Xcv IR: TSWV



VERGARO

- · Type: Red "Square".
- Compact, rustic plant with a high yield. For open fields and protected crop.
- Uniform, red fruits with smooth skin and thick flesh.
- HR: Tm:0/Xcv



GOLDEN IMPERATOR

- Type: Yellow "Lamuyo". For protected and OF.
- Mid maturing: strong plant with excellent leaf coverage.
- Uniform, yellow fruits with good thick flesh. Medium/large size.
- HR: Tm:0/PVY

RED IMPERATOR

- Type: Red "Lamuyo".
- Very vigorous, mid-early maturing plant with excellent leaf coverage, for open fields.
- · Uniform, red fruits with good thick flesh. Medium/large size.
- HR: Tm:0/PVY



Unicen Seeds SWEET PEPPERS



ADRIATICO

- Type: "Pescarese/Marconi".
- Med-vigor, rustic plant with excellent leaf coverage.
- Uniform, straight, deep red fruits with two or three lobes and quite heavy.
- Suitable for protected and open fields crop.
- HR: Tm:0 IR: TSWV

NAPOLINO

- Type: "Friariello" mini-pepper.
- Vigorous plant, very early maturing, high yield.
- Uniform, conical fruits, 2-3 cm wide and 6-8 cm high.
- For open fields and protected crop.
- HR: Tm:0 IR: TSWV



CALABRESE

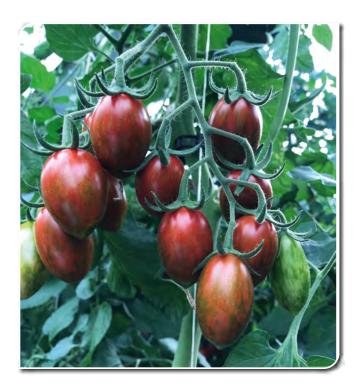
- Type: "Tomato pepper".
- Medium vigorous, rustic plant. Early ripening with a high yield.
- Sweet, flattened round fruits with good ribbed. Excellent thick flesh. Very bright Red, inside and outside. For fresh, pickling and processing for paste.
- For protected and open fields crop.
 - HR: Tm:0 IR: TSWV



- Type: Yellow "Horn" shape.
- Mid maturing plant. Very rustic and high yield. For protected and open fields crop.
- Regular, heavy, large-sized fruits. Excellent thick walls. Smooth, deep green skin, turns to attractive bright yellow.
- HR: Tm:0/Xcv IR: TSWV



INDETERMINATE TOMATOES (Unicen Seeds)



UGI 3171-17

- Type: "Mini Plum, Tiger Brown" type.
- Strong, productive, mid-early maturing. For protected crop in spring or summer.
- Very consistent, uniform fruits with an extraordinary red striped brown colour, when fully ripe. High °Brix, 9-10°, average weight: 20-25 g.
- HR: ToMV/VaVd/Fol:0-1 IR: MaMiMj.

INDIANITO

- Type: "Datterino".
- Mid maturing. Strong plant with a high yield.
- Sweet, deep red fruits, average weight of 18-20 g. Well-formed and very uniform clusters.
- For harvesting either in cluster or single fruits.
- HR: ToMV/VaVd/Fol:0-1 IR: MaMiMj





CINZANO

- Type: "Cherry/mini cocktail".
- Vigorous plant with an excellent yield. Suitable for protected crop.
- Very consistant, uniform, round fruits. Average weight: 20-25 g. Elegant, very uniform cluster.
- HR: ToMV/VaVd/Fol:0-1/Pf:A-E IR: TYLCV/Pn/Lt

Unicen Seeds INDETERMINATE TOMATOES



ORANGE MAKO

- Type: Orange "Cherry/mini cocktail".
- Vigorous, productive plant, mid-early maturing.
- Uniform, orange fruits with an extraordinary aroma. High °Brix 8-9°. Average weight: 20-25 g.
- HR: ToMV/Fol:0-1

MONCHERRY 2000

- Type: "Cherry".
- Mid-early maturing. Good vigor plant with an high yield.
- · Mid green colour that turns bright red when fully ripe.
- 12-15 fruits/cluster, with a rachis resistant to destemming. Typical, very sweet flavour.
- HR: ToMV/VaVd/Fol:0-1 IR: MaMiMj



ZUCCHELLO

- Type: "Midi-Plum/Cocktail".
- Vigorous plant very productive, mid-early maturing. Intense flavour.
- Uniform cluster. Average weight of 25/30 g and high Brix. It turns red on uniform way all cluster. Can be harvested either in cluster or single fruits.
- HR: ToMV/VaVd/Fol:0-1 IR: MaMiMj

VALLETTO

- Type: "Midi Plum".
- Medium vigorous plant, mid-early maturing with a good potential yield.
- Very consistent, uniform fruits. Average weight: 30-35 g, good °Brix.
- HR: ToMV/VaVd/Fol:0-1/Pf:A-E

IR: TSWV/ MaMiMj







UGI 1852-16

- Type: "Marmande".
- Vigorous, rustic plant. Deep green with impressive color when turning.
- Uniform, fruits, quite firm also when fully ripe.
- HR: ToMV/Pf:A-E/VaVd

IR: Pn

BATON ROUGE 030

- Type: "Saladette".
- Nicely vigorous, indeterminate very prolific plant, with good leaf coverage, suitable for extended harvests.
- Fruit: average weight of 100-120 g, very consistent, juicy, 5-6 fruits per cluster.
- HR: VaVd/Fol:0-1 IR: MaMiMj





MONTALBAN

- Type: "Insalataro" classic.
- The plant is vigorous, with medium-short internodes and good leaf coverage. Growth stops at the 7th-8th truss.
- Globe fruits, average weight: 250-350 g. Flavourful, juicy "full" flesh when fully red.
- HR: VaVd/Fol:0-1/Aal

UGI 1108-15

- Type: "Insalataro".
- · Plant with short internodes and good coverage. Excellent production.
- Medium-small, smooth, round fruits (80-90 g), with a "Camone"-style green shoulder. Best harvest when turning colour. Deep red colour due to lycopene content.
- HR: ToMV/TYLCV/Pf A-E/Pn/Fol 0-1



Unicen Seeds INDETERMINATE TOMATOES



CENTAURO

- Type: "Insalataro".
- Plant with short internodes and good coverage. Excellent production.
- Large, frattening, multilocular fruits (250-350 g), bright red in colour when fully ripe.
- HR: VaVd/FoI:0-1/Pst IR: TYLCV/TSWV/MaMiMj

PORTUGUES

- Type: Ribbed "Beef".
- Vigorous plant, mid-early maturing plant with a high yield.
- Large fruits (300-400 g) with strong ribbed segments, mid green colour, turns deep pink when ripe.
- HR: VaVd/Fol:0-1 IR: TSWV/ MaMiMj





SUPERMARZANO

- Type: "San Marzano classic".
- Medium vigorous, rustic, plant. Early ripening.
- Typical elongated San Marzano fruits, the colour is mid green turn to deep red when fully ripe. Juice and sweet. Average weight: 130-140 g.
- HR: VaVd/Fol:0-1 IR: MaMiMj

SANREMO #2

- Type: "Oxheart".
- Vigorous good setting plant also on the higher trusses. Early maturing.
- The fruits have an average weight of 250-300 g, mid green with very attractive dark green stripes. Turn bright pink and then deep red.
- HR: VaVd/Fol:0-1 IR: TSWV/ MaMiMj



DETERMINATE TOMATOES (Unicen Seeds)



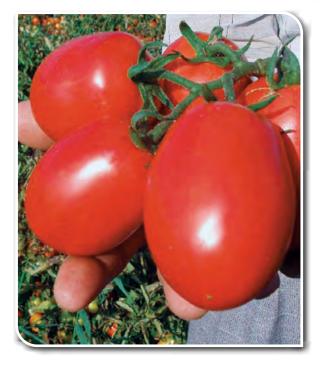
FAIR LADY

- Type: "Insalataro" LSL.
- Vigorous, compact plant with good coverage, mid maturing.
- Very consistent, uniform fruits with excellent resistance to over-ripening. (Long Shelf-Life). Average weight: 200-250 g.
- HR: VaVd/Fol:0-1/Aal

RIO ORO

- Type: "Saladette".
- Medium vigorous, rustic plant. Early maturing with a high yield.
- · Elongated/square fruits. Firm and deep red colour. Average weight: 100-120 g.
- HR: VaVd/Fol:0-1/Pst IR: MaMiMj





GIGANTICO

- Type: "Saladette".
- Early and nicely vigorous plant with good leaf coverage.
- Very uniform, consistent fruits with good field storage. Average weight: 110-130 g.
- HR: VaVd/FoI:0-1/Pst IR: MaMiMi

Unicen Steps DETERMINATE TOMATOES



CILENTO

- Type: "Elongated".
- Nicely vigorous, rustic plant.
- Firm, uniform red fruits.
- Classic shape, for fresh, processing and sun-dry.
- Average weight: 90-110 g.
- HR: VaVd/FoI:0-1/Pst

IR: MaMiMj



CILIEGINO 2000

- Type: "Cherry".
- The plant is determinate, vigorous, with short internodes and good leaf coverage.
- Uniform, deep red fruits.
- · Average weight: 15-20 g. Excellent cracks resistance. Good bx and flavour.
- HR: VaVd/Fol:0-1/Aal



FRASSINO

- Type: "Pizzutello" traditional.
- Vigorous, compact plant with a very high yield.
- Fruits with the classic "little nipple" on the tradition, deep red in colour. Average weight: 15-20 g.
- HR: VaVd/Fol:0-1/Pst IR: TSWV/MaMiMj

The OP Rio Grande and other determinate beef variety, completes the range



Code	Scientific name	English name		
Cabbage				
Foc	Fusarium oxysporum f. sp. conglutinans	Fusarium yellows		
Onion				
Pt	Pyrenochaeta terrestris	Pink root		
Foc	Fusarium oxysporum f. sp. cepae	Fusarium wilt		
Cucurbits				
Со	Colletotrichum orbiculare (ex Colletotrichum lagenarium)	Anthracnose of cucurbits		
Fom	Fusarium oxysporum f. sp. melonis	Fusarium wilt		
Fon	Fusarium oxysporum f. sp. niveum	Fusarium wilt		
Gc	Golovinomyces cichoracearum (ex Erysiphe cichoracearum)	Powdery mildew		
Px	Podosphaera Xanthii (ex Sphaerotheca fuliginea)	Powdery mildew		
Vd	Verticillium dahliae	Verticillium wilt		
CMV	Cucumber Mosaic Virus	Cucumber mosaic virus		
WMV	Watermelon Mosaic Virus	Watermelon mosaic virus		
ZYMV	Zucchini Yellow Mosaic Virus	Zucchini yellow mosaic virus		
Solanaceae				
Aal	Alternaria alternata f. sp. lycopersici	Alternaria leaf spot		
Fol	Fusarium oxysporum f. sp. lycopersici	Fusarium wilt		
For	Fusarium oxysporum f. sp. radicis lycopersici	Fusarium crown and root rot		
M	Meloidogyne arenaria, M. incognita, M. javanica	Root-knot nematodes		
Ма	Meloidogyne arenaria	Root-knot nematodes		
Mi	Meloidogyne incognita	Root-knot nematodes		
Mj	Meloidogyne javanica	Root-knot nematodes		
Pc	Phytophthora capsici	Phytophthora blight		
Pf (ex Ff)	Passalora fulva (ex Fulvia fulva)	Tomato leaf mould		
PI	Pyrenochaeta lycopersici	Corky root rot		
Pi	Phytophthora infestans	Late blight		
PMMoV	Pepper mild mottle virus	Pepper mild mottle virus		
Pn (ex On)	Pseudoidium neolycopersici	Powdery mildew		
Pst	Pseudomonas syringae pv. tomato	Bacterial speck		
PVY	Potato Y virus	Potato Y virus		
S	Stemphylium floridanum, S. solani, S. botryosum f. sp. lycopersici	Grey leaf spot		
Sbl	S. botryosum f. sp. lycopersici	Grey leaf spot		
SI	Stemphylium lycopersici	Grey leaf spot		
Ss	Stemphylium solani	Grey leaf spot		
Tm (TMV)	Tobacco Mosaic Virus	Tobamovirus		
ToBRFV	Tomato Brown Rugose Fruit Virus	Tobamovirus		
ToMV	Tomato Mosaic Virus	Tomato mosaic virus		
TSWV	Tomato Spotted Wilt Virus	Tomato spotted wilt virus		
TYLCV	Tomato Yellow Leaf Curl Virus	Tomato yellow leaf curl virus		
Xcv	Xanthomonas campestris pv. vesicatoria	Bacterial spot		
V	Verticillium dahliae, Verticillium albo-atrum	Verticillium wilt		
Va	Verticillium albo-atrum	Verticillium wilt		
Vd	Verticillium dahliae	Verticillium wilt		



Strada Traversante Ravadese, 60/A - 43122 PARMA Phone +39 0521 642032 / 642059 r.a. - Fax +39 0521 642498 unigenit@unitedgenetics-italy.com - unitedgenetics@legalmail.it

www.unigenseedsitaly.com

