

#### **ABOUT US**

**CORA® SEEDS** s.r.l. is a family owned Italian Company, whose Management Team members have over 60 years of combined (inter)national experience in horticulture in the field of seeds for professional vegetable production. The company is committed to the research, breeding, production and marketing of a wide variety of seeds such as onion, baby leaves, indeterminate tomatoes for tunnels and open field, determinate tomatoes for fresh market and processing, melons, watermelons, peppers, fennel and celery.



The headquarters of **CORA® SEEDS** is in Cesena, historically and still today, one of the major production areas of vegetable seeds in the world. In and around Cesena is where our offices, warehouses, greenhouses and trial station centre are located. They are used to carry out research, breeding and quality assessment and where we have the demonstration plots of our newly developed varieties. A dedicated team of breeders, who select lines and create new hybrids for the local and international markets, is responsible for the continuous development of our genetics. Collaboration of the breeding team with a biotechnologist ensures the use of the latest biotechnology findings to improve the genetics of our new varieties.

In order to guarantee that our seeds are free from pathogens, **CORA® SEEDS** contracts independent laboratories to test not only the pathogen resistance of our products, but also the seeds produced and imported from all over the world. In our laboratories, we constantly monitor the quality of our seeds by performing germination tests. Moreover, in our experimental station, all the variety batches that have been produced are tested before marketing.

In our warehouses, we constantly monitor and record the humidity levels and, if required, processes of dehumidification are carried out. The product is stored in special cooling rooms where temperature levels and humidity levels are kept under control to ensure the highest quality of our products.

**CORA® SEEDS** has the necessary equipment to ensure the exact weighing, seed counting and packaging of the products distributed to the national and international markets. Our Marketing & Sales network in Italy ensures the total coverage of the national key production areas whilst collaboration with international partners and distributors enables us to reach countries, too many to mention, all over the world. Our range of onions, watermelons, baby leaves, processing tomatoes, tomatoes for the fresh market, peppers, fennel, celery and melons is intended for the professional producers of the horticultural vegetable products destined for the local markets, large-scale retail trade, supermarkets and export.

Apart from our own research, breeding and sales **CORA® SEEDS** is the distributor of Pop Vriend Seeds B.V. in Italy. Pop Vriend Seeds is a company from the Netherlands specialised in sweet corn, French beans for the industry and for the fresh market, spinach for the industry and the fresh market and for the production of Baby leaf spinach. On behalf of the same company, **CORA® SEEDS** carries out the experimental trials, organises demo fields and precommercial introduction trials of the products to assess suitability to the Italian market.

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Cool Vando





#### **BABY LEAF**









Mizuna

Mizuna

Tatsoi

Tatsoi



**Red Mustard Red Giant** 



**Red Chard Red Rubarb** 



**Orange Chard** CRX 6102



**Yellow Chard CRX 6123** 



Red bull's blood **CRX 5204** 



Red bull's blood **CRX 5202** 

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Mizuna Rossa



**Basilico** Geronimo





CRX 258 Adagio

Dark green leaves, very low bolting. For summer cultivations.



#### Nature

Dark green leaves. For winter cultivations.





**Spanion F1** 

## **NEWS WILD ROCKET**



## **CRX 262**

Very curled leaves, fast growing For winter cultivations.



#### **CRX 255** for bunch

Dark green curled leaves. For all year bunching harvesting





#### **WILD ROCKET (Diplotaxis tenuifolia)**



#### **CELEBRIS** (CRX 293)

Wild rocket able for wintry cycles to fast growth, it let to have a good production into terms most cold of the year. It's present a dark erect leaf and very curled already to the first cut.



Variety fully used it has good uniformity of leaf. Dark and very curled already to the first cut, it's rustic and very thick, suitable good, both wintry cycles and summer cycles.





#### **CHARISMA** (CRX 297)

It's created for the summer growing, it's compact and very slow-bolting, and has a dark erect leaf, very curled able to mechanicals harvest.

Seeds certified free from Fusarium and Xantomonas Campestris with high germination !

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## BASIL



Geronimo is suitable for cutting production for fresh market, for frozen production in open field for mechanical harvesting, and production in vase for hobby market.

Available also in pills multiseed of 6-8 seeds.

# **PLAIN PARSLEY CRX 3001**

Very dark green plain parsley type, it's a compact plant with very low bolting, create a lot of leaf and it is suitable for several cuts. Intense aromatic flavor.

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#### GERONIMO (CRX 4001) PVP

Basil selected with short compact branches and short internodes ,its characteristic is that the principal stem waits the secondary branches so when is ready for the cut all the stem are homogeneus.

Leaf has a dark green color, a round shape and thick. Smell and taste are intense.







## **BUNCHING ONION (Allium cepa)**



CRX 1923: White short day, white of may typology, indicated for august - september sowing

CRX 1927: White intermediate day indicated for august - september and spring sowing, long white neck, vigorous and good dark green leaf, produce a good bulb

**CRX 1912:** White intermediate day indicated for August - September and early spring sowing with short neck, and make a semi-flat bulbs with strong leaf

CXR 1971: White intermediate day indicated for August - September, spring until may sowing, have a long upright dark green leaf, very interesting for bunching onion and continental bunching

LYRIKA F1: White long day onion indicated for spring and late spring sowing for summer bunching production, very vigorous and good white part with good leaf

CRX 3131: Red intermediate day indicated for august september sowing and for early spring sowing, is particularly sweet and flexible variety (see the picture)



FIAMMA F1: Long day red bunching, suitable for autumn and spring sowing with dark leaf and deep red bunch. Is possible also to produce in summer



## **NEW BUNCHING ONION**

## CRX 2323:

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New bunching typology with white attractive bulb. Erected, vigorous plant with dark green shiny leaves. High tolerance against pathogens, flexible variety indicated for overwinter crop and spring - late spring sowing. Suitable for bunching productions for domestic and export market.





cycle.

## **PRIMUS F1 (CRX 1162)**

Tall Utah typology with more compact and heavy plant, leaf and stem color is green shiny medium dark. Plant is medium tall and very compact inside. Petioles are thick and slightly ribbed. Erect plant habit, with medium internodes, good bolting tolerance.







## **CRX 1170**

Tall Utah typology, carefully selected with tall plant, erect plant habit with medium ribbed petioles, good weight, medium late





## **CRX 1193 F1**

Tall plant typology, with medium late cycle, and green shiny me-dium color. Heavy herected plant, with a lot of petioles, slightly ribbed and thick, suitable for supermarkets packed with film.



## **CELERY**

#### **CRX 1153**

Tall Utah typology, medium late cycle, with high medium plant and erect plant habit. Presents slightly ribbed petioles, and good bolting tolerance.



## **CRX 1174 F1**

Overwintering celery for early spring harvesting. Medium short erected plant (h. 40 cm) with shiny dark green leaves and medium large green petioles. High tolerance against Septoria apiicola. Suitable for openfield cultivations.

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## **CRX 1133 F1**

Medium short plant typology, presents dark green foliage with medium late cycle. The plant habit is erect, with thick slightly ribbed petioles short medium internodes. Excellent bolting tolerance.





#### **PICKLING CUCUMBER**

#### **ROMOLO F1** (CRX 20229)

Parthenocarpic, very early maturity, re-commended especially for greenhouse and plastic tunnel cultivation. Fruit is green with medium warts, no bitterness IR to CMV; Powdery Mildew and tole-rant to Downey mildew. Fruit ratio 2,9:1



## **SLICER CUCUMBER**







#### **TREND F1** (CRX 20932)

Parthenocarpic medium early ma-turity indicated for outdoor produc-tion, very strong yield and robust plant. Fruit has got medium to strong warts with no bitterness. IR to CMV, Powdery Mildew, and high tolerant to Downy Mildew. Fruit ra-tio 3,1:1





#### **PICKLING CUCUMBER**



#### POTENZIALE F1 (CRX 20701)

Parthenocarpic, medium early cycle with dark green fruit with fine warts and no bitterness. Plant is has short internodes, very yielding and high capacity an out-standing regeneration. Suitable for all the cultivations. IR to CMV; Powdery Mildew and tolerant to Downey mildew. Fruit ratio 3,1:1



#### CRX 20404 F1

Parthenocarpic with large warts, firm and crisp fruits, no bitterness. The plant has a good tolerance under various condition suitable for cultivation in open field and under greenhouse. Indicated for Russian and Ukrainian market. IR to Cucumber Mosaic Virus and tolerant to Downey Mildew. Fruit ratio (long thick ) 3:1



## CRX 20014 F1

Predominantly female medium early cycle, tolerant to different stress. Fruit have coarse warts with no bitterness. IR to CMV, Downy Mildew, and Powdery Mildew, suitable for open field cultivation, specially in the South Russia area and Romania. Fruit ratio 3:1.

## **SUPER MINI CUCUMBER**



P e e ir

# **SLICER CUCUMBER**

#### CRX 20425 F1

Parthenocarpic, slicer type medium cycle, plant with good vigour, very productive, tolerant to different stress. Strong root system. Suitable for spring and autumn indoor cultivations. Friut is cylindrical (22 cm leght, 4 cm width), dark green with medium warts size.

## CRX 20724 F1

Partenocarpic mini cucumber very early type, long 9-13 cm, dark green, smooth, with excellent taste for indoor and outdoor production. IR to CMV and Downy Mildew.









#### PALLADIUS F1 (CRX 60175)

Typology: ¾ long red Plant: compact plant ,covered Cycle: very early Fruit: 10x15 cm, thick flesh and heavy Note: very hight yield , indicted for indoor cultivations Resistant to: HR PMMV-1-2-3, IR TSWV



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#### LOTHAR F1 (CRX 60155)

Typology:half long Plant : compact plant,covered Cycle: early Fruit: 10x14 cm, heavy fruit , thick flesh Note: very productive , indicated for indoor cultivations good fruit setting all over the cycle Resistant to: HR PMMV-1-2-3, IR TSWV



#### BUFFALO F1 (CRX 60047)

Typology: ¾ long red Plant: vigourous and compact plant,covered Cycle: medium early Fruit: 11x15 cm,thick flesh, very heavy fruit Note: very productive, suitable for indoor coltivations, excellent for mediterranean area Resistant to: HR PMMV-1-2-3, IR TSWV



# **MASTER F1**

Typology: ¾ long yellow Plant: medium to vigorous, open plant, good covering Cycle: early Fruit: 10x15 cm, very heavy fruit and thick flesh Note: very productive, suitable for indoor cultivations Resistant to: HR TMV-0, IR TSWV



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## **YELLOW LAMUYO PEPPER**



## **PHANTOM F1**

(CRX 60030) Typology: 3/4 long , yellow Plant: good size and vigorous, covered Cycle: early Fruit: 9x15 cm, heavy fruit and thick flesh Note: very productive , suitable for indoor cultivations ,specially in the Mediterranean area Resistant to: HR TMV-0, IR TSWV





## **RED BLOCKY PEPPERS**



## CRX 61035 F1

**Typology:** blocky, big size Plant: vigorous, covered Cycle: medium early Fruit: 10x10 cm,thick flesh ,heavy fruit Note: very productive, indicated for summer indoor and outdoor cultivations. Resistant to: HR PMMV-1-2-3, IR TSWV

#### **CRX 61117 F1**

Typology: blocky, big size Plant: very compact and covered Cycle: medium early Fruit: 10x10 cm, thick flesh, heavy fruit Note: very productive, indicated for summer indoor and outdoor cultivations. Resistant to: HR TMV-0, PVY-1-2





#### **REMUS F1**

(CRX 61022) Typology: red blocky Plant: good vigour, covered open plant Cycle: medium early Fruit: 9x10 cm, heavy fruit ,fast turning **Note:** very productive, suitable for indoor coltivations Resistant to : HR PMMV-1-2-3, IR TSWV.

# **EAST EUROPE PEPPER**



## CRX 69055 F1

Tipology: Ivory kapia type Plant: good vigour, covered, very productive **Cycle:** very early Fruit: cm 5x12, blond color, turning into deep red Note: suitable for indoor and open field cultivation Resistant to: HR PMMV 1-2

## CRX 69053 F1

Typology: Kapia type Plant: good vigour, covered, very productive Cycle: early Fruit: cm 3x15, pale green color, turning into deep red Note: suitable for indoor and open field cultivation Resistant to: HR PMMV 1-2 IR TSWV

#### **RAMONA F1** (CRX 60331)

**Typology:** Ivory blocky Plant: good vigour, covered, very productive Cycle: early Fruit: cm 7x8, ivory color **Note:** suitable for indoor and open field cultivation Resistant to: HR PMMV 1-2















#### CRX 69058 F1

Typology: Kapia type Plant: good vigour , covered, very productive Cycle: early Fruit: cm 3x18, pale green color Note: suitable for indoor and open field cultivation Resistant to: HR PMMV 1-2, IR TSWV

CRX 62053 F1 Typology: pungent ivory color Plant: good vigour, covered, very productive Cycle: very early Fruit: cm 2x16, ivory color Note: suitable for indoor and open field cultivation Resistant to: HR TMV 0





## CRX 69078 F1

Typology: dark green horn bull's Plant: vigorous and productive Cycle: medium early Fruit: cm 28x5, smooth and uniform Note: very productive, suitable for indoor cultivations Resistant to: HR PMMV-1-2

# **TOPEPO PEPPER**

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#### CRX 66128 F1

Typology: topepo Plant: vigorous and productive Cycle: early Fruit: round Note: fruit setting during all cycle, fruits are bigger then CRX 66130 F1





#### **SPANION F1**

Usage: processing, fresh market Earliness: medium, good growing Plant habitat: erect Leaf: oval shape, smooth, dark green color and thick Bolting tolerance: Excellent Resistent to downy mildew (Pfs): races 1-10 Harvesting time: spring, summer and autumn

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## **SPINACH**

#### **IMPERATOR F1**

Usage: processing, fresh market Earliness: early, fast growing Plant habitat: semi-erect Leaf: oval pointed shape, smooth, very dark green color and thick Bolting tolerance: medium Resistent to downy mildew (Pfs): races 1-7 Harvesting time: autumn, winter and early spring









## **INTRIGO F1**

**Type:** cherry Plant: indeterminate Maturity: medium early Fruit: 25 gr. with round shape Firmness: very firm, LS Resistant to: HRToMV, Fol 0-1, IR Ma, Mi, Mj



# **BRIVIDO ROSSO F1**

Type: cherry Plant: indeterminate, extremely productive Maturity: medium early Fruit: 20-25 gr. with excellent colour Firmness: high. LSL Resistant to: HR ToMV, Fol 0-1, TYLCV, C, IR Ma, Mi, Mj



## **VISPO F1** (CRX 75319)

Type: cherry Plant: indeterminate, vigorous and productive, suitable for winter cycle in the Mediterranean countries

Maturity: medium early Fruit: 25-30 gr. with round shape and nice red co-

lour Firmness: very firm, long shelf life Resistant to: HR ToMV, Fol 0-1, TYLCV, IR Ma, Mi, Mi

#### CRX 75408 F1 **Type:** cherry Plant: indeterminate, good vigour Maturity: medium early Fruit: 20 gr., sweet with intense red colour and excellent taste Firmness: good Resistant to: HR V, F 0-1, ToMV, TYLCV, IR Ma, Mi, Mj





## CRX 75431 F1

**Type:** cocktail Plant: indeterminate, good vigour, suitable for tunnel cultivation Maturity: medium early Fruit: 30 gr., very sweet with deep red colour Resistant to: HR V, F 0-1, ToMV, TYLCV, TSWV IR Ma, Mi, Mj

## PLUM AND MINI PLUM TYPE



Type: oval plum **Plant:** indeterminate, good vigour and productive Maturity: medium early **Fruit:** 25 gr with very deep red colour, very nice taste and high brix Firmness: firm **Resistant to:** HR ToMV, Fol 0-1, Ma, Mi, Mj

CRX 75278 F1 Type: mini San Marzano Plant: indeterminate Maturity: medium early Fruit: 25 gr, very tasty, firm Resistant to: HR ToMV, Fol 0-1



CRX 75276 F1 **Type:** mini San Marzano **Plant:** indeterminate Maturity: early **Fruit:** 15 gr. with very nice taste, cluster harvest also possible Firmness: very firm Resistant to: HR ToMV, Fol 0-1







#### CRX 75271 F1









## **ZUCCHERINO F1**

**Type:** mini plum Plant: indeterminate, medium vigour, productive

Maturity: very early

Fruit: 20gr., cluster harvest also possible **Brix:** 11°, extremely tasty, cluster harvest also possible Resistant to: HR ToMV, Fol 0, V

CRX 75285 F1 Type: mini plum Plant: indeterminate, vigorous, productive Maturity: medium early Fruit: 25 gr, oval, firm, suitable for box packaging Brix: high, very sweet Resistant to: HR ToMV, Fol 0-1 IR Ma, Mi, Mj





# CRX 75289 F1

Type: sweet mini plum Plant: indeterminate, good vigour, for tunnel cultivation Maturity: early Fruit: 20 gr, 10° brix, firm, very sweet Resistant to: HR ToMV, Fol 0-1, V, IR Ma, Mi, Mj, C



**CRX 75287 F1** Type: plum **Plant:** indeterminate, very productive Maturity: early Fruit: 30-35 gr., great tasty flesh Firmness: very good **Resistant to:** HR ToMV, Fol 0-1,Ma, Mi, Mj, C, TYLCV, TSWV, V

# **OTHER TYPE TOMATOES**



## CRX 75414 F1

Type: tiger tomato Plant: indeterminate, vigorous and productive, suitable for tunnel cultivation Maturity: medium early Fruit: 30-40 gr., very characteristic fruit, high lycopene content Firmness: Firm Resistant to: HR TMV, Fol 0, V ; IR Ma, Mi, Mj

## **CRX 75143 F1**

**Type:** salad type, green harvest tomato Plant: indeterminate, medium vigour and productive Maturity: medium early Fruit: 50-60 gr., with nice red colour Firmness: very firm, long shelf life (LSL)











#### **FRESH MARKET**



# **JAIRO F1**

**Type:** cluster tomato Maturity: very early **Plant:** indeterminate, vigorous for early indoor cultivation Fruit: 160 grams, firm, deep red colour Resistant to: HR ToMV, Fol 0-1, V, IR

Ma, Mi, Mj

## **RADAMES F1**

**Type:** cluster tomato Plant: medium vigour, short internodes, high yielding Maturity: medium early Fruit: 250 gr., highly uniform, firm, LSL Resistant to: HR ToMV, TYLCV, V, Fol 0-1, IR Ma, Mi, Mj





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CRX 78235 F1 Type: beef tomato

Maturity: medium late Plant: indeterminate, vigorous for greenhouse and tunnel cultivation, productive, suitable for long cycle Fruit: 300 gr, extremely firm, round globe shape. Very uniform and deep red colour. No green shoulder, LSL Resistant to: HR ToMV, TYLCV, Fol 0-1, V, IR Ma, Mi, Mj



## CRX 78026 F1

Type: large, red round Plant: indeterminate, vigorous and productive, for indoor cultivations Maturity: early Fruit: 220 gr., uniform, firm, LSL, deep red colour Resistant to: HR ToMV, Fol 0-1, V, IR Ma, Mi, Mj



## **OXHEART ALBENGA**

**Type:** oxheart / Coeur De Boeuf tomato Plant: indeterminate, for indoor cultivation Maturity: early Fruit: 250 grams, very tasty fruit

**AVATAR F1** Type: beef **Plant:** indeterminate, productive, strong and vigorous for indoor and open field cultivation. Maturity: medium early, Fruit: 300 grams, multilocular, deep round, good taste, firm Resistant to: HR ToMV, V, Fol 0-1, IR Ma, Mi, Mj



## PINK WAVE F1 (CRX 78254)

Type: pink tomato Plant: indeterminate, medium vigour, uniform fruit setting Maturity: early Fruit: 200-250 gr, uniform, globe round shape, Resistant to: HR ToMV, V, Fol 0-1







## **INDETERMINATE ELONGATED TOMATO**



#### **FACTOR F1**

Type: San Marzano elongated Plant: indeterminate, good vigour, productive, uniform fruit in the cluster Maturity: medium early Fruit: 120-130 gr., firm, nice green colour and deep red at maturity Resistant to: HR ToMV, V Fol 0-1, V IR Ma, Mi, Mj

#### CRX 74630 F1 Type: San Marzano elongated

Plant: indeterminate, good vigour Maurity: medium early Weight: Fruit: 160-180 gr., very thick flesh, firm, deep red at maturity, good for salads Note: suitable for harvesting when the fruits turn darker or are mature Resistant to: HR ToMV, V, Fol 0, IR Ma, Mi, Mj





## CRX 74627 F1

Type: salad type, elongated Plant: indeterminate, medium vigour, productive Maturity: medium early Fruit: 180 gr, big fruit, very nice for salads Note: suitable for harvesting when the fruits turn darker or are mature Resistant to: HR ToMV, V, Fol 0



Type: elongated pe. LSL

## CRX 79009 F1

Type: elongated Plant: vigorous, short internodes, high yielding Maturity: medium early Fruit: 140 gr., uniform, firm, oval-elongated shape, LSL Resistant to: HR ToMV, Fol 0-1, V IR Ma, Mi, Mj, TYLCV

# **DETERMINATE TOMATO FRESH MARKET**



ductive Resistant to: HR Fol 0, IR Ma, Mi, Mj

# **CRX 79001 F1**

Plant: good vigour, short internodes, high yielding Maturity: early Fruit: 120 gr., uniform, firm, oval-elongated sha-

Resistant to: HR ToMV, Fol 0-1, V IR Ma, Mi, Mj, TSWV, TYLCV



# **ROCCIA F1**

(CRX 71111) Type: elongated tomato Plant: determinate, good vigour, very pro-Maturity: medium early Fruit: 90-100 gr., deep red colour, firm, full flesh inside **Note:** suitable for fresh market and salads







## CRX 31005 F1

Type: determinate round Plant: medium vigorous, very productive Maturity: medium early, Fruit: weight 180-200 gr., intense red flesh, long shelf life, round shape, very good taste Provint to: HP V E TMV IP Ma Mi

**Resistant to:** HR V, F, TMV, IR Ma, Mi, Mj, TYLCV

#### CRX 31008 F1

Type: determinate round Plant: medium vigorous, very productive Maturity: medium early Fruit: average weight 200 gr, intense red flesh, long shelf life, very good taste Resistant to: HR V, F, TMV, IR Ma, Mi, Mj TYLCV





## CRX 31010 F1

Type: determinate round Plant: compact plant Maturity: early Fruit: average weight 150-180 gr., long shelf life, deep round shape, Resistant to: HR V, F, TMV, IR Ma, Mi, Mj



## CRX 31014 F1

Type: determinate round Plant: compact and vigorous Maturity: early Fruit: average weight 150 gr., long shelf life, deep round shape.

Resistant to: HR V, F, TMV, IR Ma, Mi, Mj, TYLCV



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#### CRX 31012 F1

Type: determinate round Plant: medium vigorous, very productive Maturity: medium late Fruit: average weight 180-200 gr., long shelf life, deep round shape, very good taste. Resistant to: HR V, F, TMV, IR Ma, Mi, Mj, TYLCV





#### **RESEARCH AND DEVELOPMENT**

The aim of our research and breeding is to ensure the best performance of our horticultural products across the different production areas. To this extent, a programme of experiments are carried out both in Italy and abroad; in Spain, France, United Kingdom, Germany, Netherlands, Hungary, Serbia, Rumania, Turkey, Russia, Ukraine and other countries.



Together with our partners and the distributors in foreign countries experimental fields and open days are organised to examine and choose the products that best meet the local production conditions, methods and market requirements.



The research and trials covers a large range of hybrids of onions, baby leaf, basil, plain parsley, broccoli, cabbage, cauliflower, celery, cucumber, fennel, melon, onion, pepper, processing tomato, fresh market tomato and watermelons.

The above data are obtained from experimental station of CORA SEEDS in Cesena (FC) Italy

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