escande #PIP FRUITS





#APPLES



#OUR OTHER RANGES OF FRUIT TREES



#CREATION

At Escande, varietal creation is a passion.

For 40 years we have been creating new fruit varieties. We keep launching extremely ambitious varietal creation programs, with significant resources. Without concession, we can be proud of the varieties of apricots, plums, apples, abundantly present on the tables in France and around the world.

in Perpignan Hybrids	APRICOTS 30 000 Hybrids in Perpignan	RED FLESH APPLES 4 000 Hybrids
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and tomorrow more ...

#THE COMPAGNY A BIT OF HISTORY

50 salariés	385 hectares	27 hectares of research programs	220 hectares of orchards
730 000 plants produced/year		30 varieties m	

#EDITION

We anticipate the needs of fruit growers around the world to participate in their development strategy by bringing about modern fruit varieties corresponding to their commercial constraints.

Today more than ever, varieties and cropping systems must be respectful of humans and the environment, at the same time, adapted to the constraints of a volume market whilst ensuring nutritional and taste qualities.

This is what Benoît Escande Editions (BEE) and its partners are working towards, through their breeding programs.

#PRODUCTION

For 40 years, Pépinières Escande has been offering **quality fruit trees**. We take the greatest care to produce «healthy» and «strong» plants. Our latest investments now guarantee **optimal cold storage**, **maximizing the sanitary quality** of our production.

Average annual production of fruit trees in the nursery



The ESCANDE family has made a name for itself in the world of varietal creation by with grafted Ente variety for dried plums, today widely acclaimed, then through the cultivation of peach and apricot orchards near Perpignan, recognized for their excellence.

Benoît Escande is the third generation managing the European company ESCANDE. Leading jointly the hybridization, various research programs, varietal protection and nursery production, the ESCANDE group is positioned today as a major actor in the world of fruits.

Anticipating major changes, together with a knowledge of producers' needs, market orientation, and a passion for fruit development, make ESCANDE **the essential partner for your success !**

Fruit production in Escande and Théza Fruits orchards



The **two production orchards** offer a variety of fruits combining **optimal production period, aspect and taste**.

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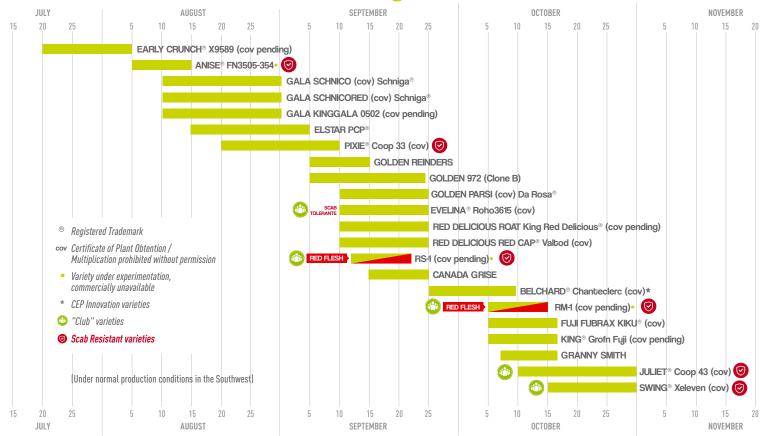
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Maturity scale



The rootstocks for apple trees

VARIETIES	VIGOUR	COMPATIBILITY	FRUITION	PRODUCTION SUCKER -			SENSITIVITY	
VARIETIEJ	VIOUUK	COMPATIBILITY	FRUITION		LIMESTONE	COLD	COLD-ROOT ASPHYXIA	
PAJAM [®] 1 Lancep*								
M9 NAKT								
PAJAM [®] 2 Cepiland*								
EM 9 EMLA								
CG11•								
SUPPORTER® 4 Pi80*								
EM 7								
MM 106								
MM 111								
MM 109								
FRANC COMMUN								

low medium medium medium to high medium high medium very high

Source CTIFL, INRA, CEP Innovation

* Certificate of Plant Obtention (COV) • This is a recent rootstock, certain aspects should be tested in a larger scale production. It seems to present an interest for soils which have already been used for apple production.





Complex hybrid resisting to common strains of scab, not attractive to aphids.

Origin : Perdue University, Indiana, USA - Publisher : Benoît Escande Editions SARL

escande



GALA SCHNICO (cov) Schniga®

¥ Tree

Vigour : Medium, easy to conduct. Port : Spread out. Fruit set : Fast. Flowering : Strong, need for thinning. Pollinators : Golden Delicious, Granny, Malus floribunda.

Potential /ĸG

Productivity : Strong, variety moderately sensitive to alternation.

(cov) Schniga®

шщ Caliber

Homogeneous, dominant 70/80.

Origin : Italy - Publisher : Schniga LTD



Fruit

Colour : Intense red, washed-streaked over 99% of fruit.

Shape : Cylindrical.

	LOW	MEDIUM	HIGH
Firmness			
Acidity			
Sugar			
Coloring			



ΨÌ

Good, 13° - 14° Brix. Very fine texture, juicy, sweet.

刹 Preservation

In normal cold 3 to 4 months, in AC until March.



GOLDEN -20 DAYS

Free

Vigour : Medium, easy to conduct. Port : Spread out. Fruit set : Fast. Floridity : Strong, need for thinning. Pollinators : Golden Delicious, Granny, Malus floribunda.

0 Potential κg

Productivity : Strong, variety moderately sensitive to alternation.

Caliber ILLE

Homogeneous, dominant 70/80.

Origin : Italy - Publisher : Schniga LTD

Fruit

Colour : Very intense red, washed-streaked, very great homogeneity.

Shape : Cylindrical.

GALA SCHNICORE

	LOW	MEDIUM	HIGH	
Firmness				
Acidity				
Sugar				
Coloring				

Flavour

Good, 13° - 14° Brix. Very fine texture, juicy, sweet.

*A **Preservation**

In normal cold 3 to 4 months, in AC until March.





GALA KINGGALA® 0502 (cov pending)





Vigour : Medium, easy to conduct. Port : Spread out Fruit set : Fast. Floridity : Strong. Pollinators : Golden, Granny, Malus floribunda.

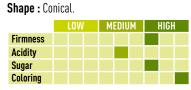
Potential 0 KG

Productivity : Strong.

Caliber mm Homogeneous, dominant 70/80.

Origin : Italy - Publisher : KIKU Gmbh

Fruit Colour : Bi-coloured washed.



Flavour Good, 13° - 14° Brix. Very fine texture, juicy, sweet.

煭 Preservation

In normal cold 3 to 4 months, in AC until March.



PIXIE[®] Coop 33 (cov)



Tree Vigour : Average. Port : Falling. Fruit set : Fast. Flowering : Medium, strong fruit set. Low need for thinning. Pollinators : Gala, Granny, Malus floribunda.



Potential

Productivity : Strong.

Homogeneous, dominant 75.





) Fruit

Colour : Red to dark red, washed, intense colour on 3/4 to 4/4 of the fruit.

Shape : Cylindrical - flattened.

Skin : Absence of roughness.

	LOW	MEDIUM	HIGH
Firmness			
Acidity			
Sugar			
Coloring			

Flavour

Good, 15 ° Brix. Very fine texture, juicy rich in aromas.

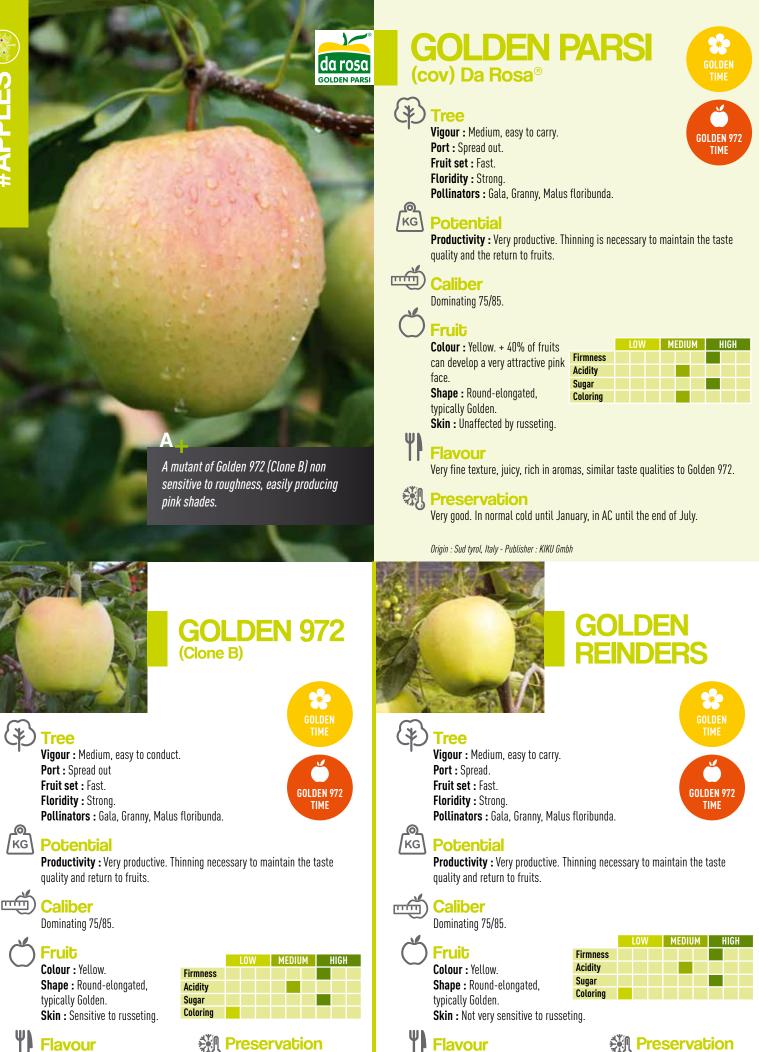


A FUTURE REFERENCE ! Combining natural resistance with high productivity and easy production.

Preservation

In normal cold 3 to 4 months, in AC until the end of January.

escande #APPLES



Very fine texture, juicy, rich in aromas.

escande

APPLES

Very good. In normal cold until January, in AC until the end of July.

Origin : USA - Publisher : Free variety

similar taste qualities to Golden 972. Origin : Netherlands - Publisher : Free variety

Very fine texture, juicy, rich in aromas,

Very good. In normal cold

end of July.

until January, in AC until the





) Tree

Vigour : Strong enough. Easy tree requiring a fairly long size. Port : Spread, falling. Fruit set : Fast. Floridity : Strong. Pollinators : Gala, Granny, Malus floribunda.

м КG

Potential

Productivity : Very productive. Thinning necessary to maintain the taste quality and the return to fruits.



Dominating 75/85.

) Fruit

Colour : Washed yellow. **Shape :** Round, flattened.

Flavour

Juicy, aromatic, sweet (14 Brix). The acidity present at harvest disappears after conservation.

Firmness

Acidity Sugar

Coloring

Preservation

In normal cold 4 to 5 months. Slight sensitivity to scald, sensitive to manipulation.





Origin : Australia - Publisher : Free variety

FUJI FUBRAX KIKU® (cov)

Tree

Vigour : Strong. Port : Falling. Fruit set : Fast. Floridity : Strong, needs strong thinning. Pollinators : Malus floribunda, Golden Delicious, Gala.

Productivity : High.

Caliber

Homogeneous, dominant 75/85.

) Fruit

Colour : Light red, dew,
streaked, coloration on 3/4 to
4/4 of the fruit. Green-yellow
background. Intense colouringFirmness
Acidity
Sugar
ColoringShape : Round-elongated, heterogeneous.
Skin : Low roughness.Sime acidation of the firm of



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#APPLES

Flavour

Good, 15 ° Brix. Very fine texture, juicy, sweet.

Preservation

Excellent, in normal cold 5 to 6 months, in AC until July.



KING[®] Grofn Fuji (cov pending)

Tree

Vigour : Strong. Port : Falling. Fruit set : Fast. Floridity : Strong. Need for significant thinning. Pollinators : Malus floribunda, Golden Delicious, Gala.

Firmness

Acidity

Sugar

Coloring



Potential Productivity : Strong.

Caliber

Homogeneous, dominant 75/85.



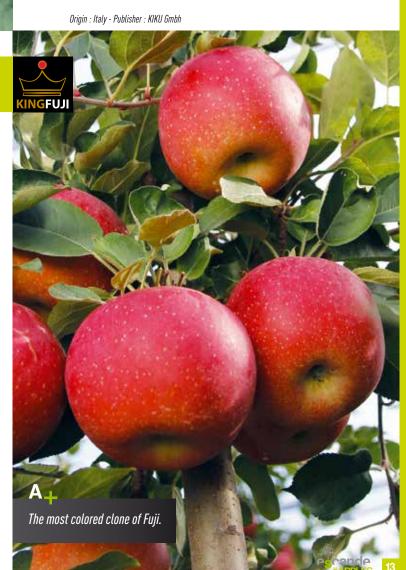
Colour : Red lava. **Shape :** Round elongated. **Skin :** Low roughness.



Flavor Good, 15 ° Brix. Very fine texture, very juicy, sweet.

Preservation

Excellent, in normal cold 5-6 months, AC until July.







JULIET® Coop 43 (cov)

<mark>М</mark>КG

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APPLES

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Vigour : Average. Port : Spread, falling. Fruit set : Fast. Floridity : Strong. Pollinators : Everest, Anise, Granny.

Potential

Productivity : Good.

Caliber

Heterogeneous with a dominance of 70/75. Natural tendency to tie on average two fruits by bouquet.





Sruit

Color : Very bright red streaked on a background yellow. **Shape :** Round a little flattened.

Skin : Smooth, lenticels apparent. Very insensitive to manipulations.

	LOW	MEDIUM	HIGH
Firmness			
Acidity			
Sugar			
Coloring			

Flavor

Juicy, crunchy texture, white flesh and fragrant. Sweet, $IR \ge 13-14$ ° brix.

Preservation

Very good performance, 3 to 4 months in normal cold.



JULIET® benefits from an innovative sales and marketing strategy exclusively for organic farming.

A

Origin : University of Illinois in collaboration with Universities Purdue and Rutgers (USA) - Publisher : Benoît Escande Editions SARL



A unique concept

A development strategy based on the **commitment to all the partners**, from the nurseryman to the distributor ! The producers of Juliet[®] and the ESCANDE nurseries are grouped into an association: **«Friends of Juliet[®]»**. The producers are therefore at the heart of this adventure !

The association «Friends of Juliet» was created on May 18, 2005. It currently has more than **110 producers** coming from all the **major French arboreal regions**.

- Bring together all Juliet® producers
- Follow the Juliet[®] orchard technically
- Ensure the production of Juliet[®] through organic farming.



A dynamic business strategy

- Strong presence at national fairs and international, professional and general public
- Publications in the agricultural, industry and bio press
- \bullet TV and radio reports

- Worldwide distribution
- Availability in organic specialty stores, to the bio department of retail chains, in collective catering









SWING[®] Xeleven (cov)



Vigour : Average. Port : Spread out.

Fruit set : Fast.

Floribondity : Good, fruit set 2 to 3 fruits per bouquet, thinning is necessary. Little alternating. Pollinators : Golden Delicious, Malus floribunda, Granny Smith.

Potential

Productivity : High potential, early entry into production.



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Caliber Homogeneous, dominant 75.





) Fruit

Color : Light red, washed, coloring on 3/4 to 4/4 of the fruit.

Shape : Cylindrical - Conical.

Skin : Visible lentils. Very insensitive to manipulations.

	LOW	MEDIUM	HIGH
Firmness			
Acidity			
Sugar			
Coloring			

Flavor

Good, 15 ° Brix, very aromatic, and balanced. Firm, fine and juicy texture.



Preservation

Excellent, very long lasting.





The Swing[®] variety is particularly suitable to a organic agriculture. The regularity of the production and its behaviour in the face of diseases present an excellent investment for producers.

SWNG?® natural more



Exclusive marketing

SWING[®] Xeleven is marketed in France by SICA Gerfruit (trademark MYLORD). A unique marketer, they have developped the variety since 2017 in organic farming.



Although the variety has only recently been planted on a large scale in France, several producers' organizations in various areas have started planting SWING $^{\odot}$ Xeleven.

SWING[®] Xeleven is now present in experimental orchards on every continent and for commercial development in different European countries.

An exceptional variety

The variety is resistant to common scab strains, insensitive to powdery mildew and unattractive to aphids.

The fruits are harvested just after FUJI. They are firm, juicy, with a very aromatic and balanced flavour. Its exceptional conservation lasts until summer.

The tree is of medium vigour. Intensive planting will be more adapted to reach its agronomic potential.

Very productive and little alternating, SWING®Xeleven ensures you a high production every year.



#RED FLESH APPLES



Escande Nursey works in close collaboration with Redmoon Srl, an Italian company specializing in the development of red-fleshed apple varieties.

We have several varieties to offer you, with very intense colorations. Today several varieties are available either for the fresh market or for processing.





• Our varieties are scab resistant and little sensitive to other diseases.

Preservation is excellent (up to 12 months).

The juice is very red with a very nice taste. If you want to adapt the juices to your tastes, note that the intensity of the colour allows to mix with other juices, and preserves the red colour.

To obtain a red juice personalized, with a sweet or acidulous flavour.

Colourful apple crisps or cubes for a fruit salad or other desserts is also a potential use.



A commercial development for fresh fruit is only possible through a coordinated market (Club).

Currently we can offer you two red flesh varieties :

RS-1 and RM-1

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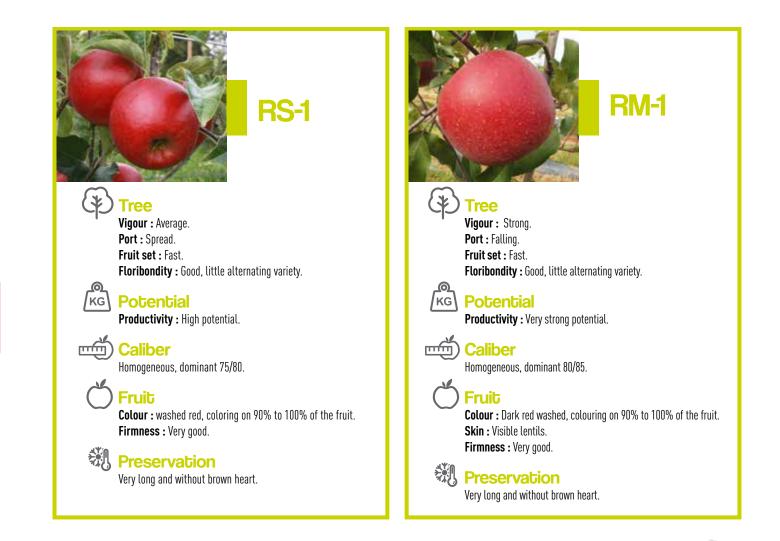


These two varieties know a strong development in France, particularly for the production of cider and apple juice given their exceptional taste qualities.

RS-1 and RM-1 are very productive and relatively easy to conduct.

Of late flowering, one week after Golden, they are harvested end of September for RS-1 and mid-October for RM-1.

Scab resistant and not very sensitive to various other diseases, they lend themselves to organic farming.



ande

APPLES

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#"CLUB" VARIETY MORE INFORMATION



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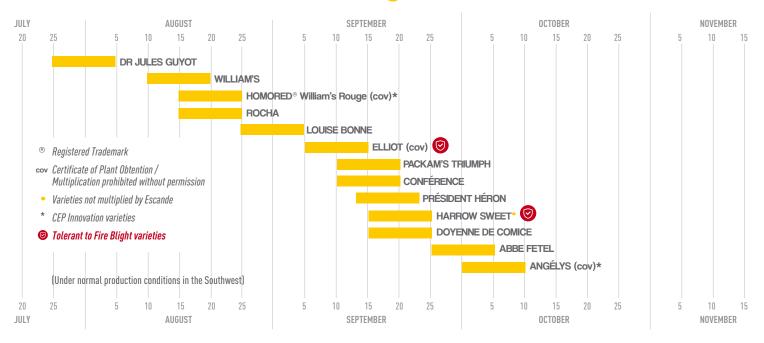


Redmoon Srl hans@redmoon-apple.com www.redmoon-apple.com





Maturity scale



The rootstocks for pear trees

VARIETIES	VIGOUR	COMPATIBILITY	FRUITION	PRODUCTION SUCKER	SENSITIVITY			
VAMETILS	VIOUOK	COMPATIBILITY	TROTTON	FRODUCTION	JUCKER	LIMESTONE	COLD	COLD-ROOT ASPHYXIA
QUINCE C. EM VT								
ADAM'S QUINCE 332								
SYDO® QUINCE								
BA 29 QUINCE								
FAROLD [®] 87 DAYTOR*								
PYRIAM*								
KIRCHENSALLER								

low medium medium medium to high in the high is a set of the high is a s

Source CTIFL, INRA, CEP Innovation

* Certificate of Plant Obtention (COV)

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Only for organic production in France

ELLIOT (cov)



Tree Vigour : Medium, acrotone. Port : Falling. Fruit set : Slow.

Floridity : Medium. Pollinators : Pollination at the level of 10% : Homored®Williams, Harrow Sweet, William's, Guyot or Pyrus betulifolia.



Potential

Productivity : Average.









Fruit

Colour : Bronzed, coppery face very attractive. Shape : Homogeneous piriform. Skin : Slightly rough.

I Flavour

Juicy, exceptional taste qualities, 16° Brix.

鎙 **Preservation**

Very good. In normal cold until the end of March.



A reference among the fire blight tolerant, Elliot is a variety that likes warm climates. As a result, the plantations will be rather reserved for Southern Europe and Northern Africa.

Origin : Davis, USA - Publisher : Escande





DR JULES GUYOT





Vigour : Average. Port : Erected. Fruit set : Slow. Floridity : Strong. Pollinators : William's, Conference.



EARLY AUGUSI

₩A.

Fruit

Shape : Piriform.

Flavour

Potential Productivity : Average.

ապ Caliber Dominating 60/70.

Origin : France - Publisher : Free variety

Colour : Green, yellow when ripe.

Epidermis : Smooth and shiny

Preservation

3 to 4 months in normal cold.

Fine and melting texture. Musky perfume.

WILLIAM'S

Fruit

Color : Green, yellow when ripe. Shape : Piriform. Skin : Uniform and fine.



Thin and melting flesh. Sweet flavor.

₩Ŋ, **Preservation** 2 months in normal cold.

ree

Vigour : Medium to strong. Port : Spread. Fruit set : Fast Floridity : Strong. Pollinators : Conference, DJ Guyot, Packam's.

Potential κg

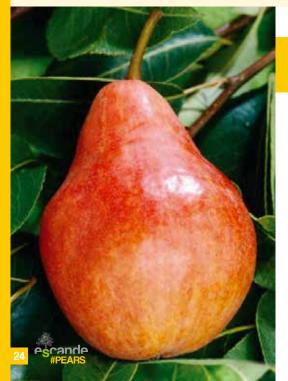
Productivity : Strong. Not very sensitive to alternating

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Caliber Dominating 65/70.

Origin : England - Publisher : Free variety



HOMORED® William's Rouge (cov)



Vigour : Average. **Port :** Semi-erect. Fruit set : Fast. Floridity : Strong. Pollinators : Conference, Angélys, DJ Guyot.



Potential Productivity : Strong.



Origin : INRA France -Publisher : CEP Innovation





Fruit Colour : red to orange-red when ripe. Shape : Piriform. Skin : Smooth and shiny.

Flavour

Fine flesh, melting and juicy. Very fragrant, Butternut.

煭 Preservation 3 months in normal cold.



Tree

Vigour : Medium to strong. Port : Semi-erect. Fruit set : Fast. Floridity : Strong. Pollinators : William's, Louise Bonne.



Potential Productivity : Strong.

mm \ Caliber

Dominating 75/80.

Fruit

Colour : Green. Shape : Elongated. Skin : wood stains.

Flavour

Fine flesh, melting and juicy, of good taste.

刹 Preservation 6 to 8 months in AC.

Origin : England - Publisher : Free variety



DOYENNE DE COMIC F



Q

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Tree

Vigour : Very strong. Port : Erected. Fruit set : Slow. Floridity : Strong. Pollinators : William's, Conference.

|κg∖ Potential

Productivity : Average. Sensitive to alternation.

<u>سس</u> Caliber

Dominating 75/85.

Fruit

Colour : Green-yellow, sometimes coloured faces. Shape : Rounded, globose Piriform. Skin : Smooth, fine yellow background.

Flavour

Fine texture, melting and juicy. Sweet flavour, very aromatic.

Preservation

4 to 5 months in normal cold. Origin : France - Publisher : Free variety





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0 kg∖ Tree

Vigour : Average.

Fruit set : Medium.

Floribundity : Good.

Potential

Pollinators : William's, Louise Bonne.

Productivity : Medium to strong.

Port : Erect.

Fruit

Colour : Yellow gold when ripe. Shape : Piriform very elongated. Skin : Smooth, slightly limp.

Flavour

鉶

Thin flesh, of average taste quality.

Preservation

3 to 4 months in normal cold.



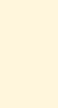
EARLY

EPTEMBER



EARLY

EPTEMBE







Tree

Vigour : Average.

Port : Moderately erect, with an acrotone tendency. Fruit set : Fast enough. Floribondity : Medium but strong fruit set. Pollinators : Conference, Comice, William's.

KG Potential

Productivity : Good. Not very sensitive to alternation.

Caliber

Dominating 70/80.

} Fruit

Colour : Tanned on the whole fruit. **Shape :** Short ovoid. **Skin :** Not very sensitive to handling.

Flavour

LOUISE

RONNE

EARLY

SEPTEMBER

Fine flesh, melting, juicy and sweet, aromatic, excellent taste without astringency.

Preservation

Exceptional, 3 to 4 months in normal cold, 7 months in AC.

(*)

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KG

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Origin : INRA France - Publisher : CEP Innovation



Europe.

INTERESTING IN ORGANIC

EARS

Tree

Vigour : Average. Port : Semi-erect. Fruit set : Slow. Floridity : Slow. Pollinators : William's, Comice.

м КG

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Productivity : Strong, with sometimes a little alternation.

Caliber Dominating 80/85.

Potential

Fruit

Colour : Bronzed. **Form :** Globular piriform. **Skin :** Rough.

Flavour

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eć

Medium-fine, tender and juicy flesh.

Preservation 3 to 4 months in normal cold.

Origin : France - Publisher : Free variety

MID

SEPTEMBER

Winter pear with excellent preservation

variety is perfectly adapted to Northern

potential and remarkable taste, this



Vigour : Medium to strong. Port : Semi-erect. Fruit set : Fast. Floridity : Strong. Pollinators : William's, Homored.

RG Potential

Productivity : Strong.

டை Caliber

Dominating 60/70.

} Fruit

Colour : Green to yellow, punctuated with red. **Shape :** Piriform. **Skin :** Smooth and thick.

Flavor

Acidic, medium-fine flesh and little juicy.

Preservation

4 to 5 months in normal cold.

Origin : France - Publisher : Free variety



Tree
Vigour : Average.
Port : Spread.
Fruit set : Medium.
Floridity : Medium.
Pollinators : William's, Homored.

ABBE FETEL TIME

Potential Productivity : Strong.

Caliber Dominating 80/85.

> Fruit Colour : Green to yellow when ripe. Shape : Irregular. Skin : Bumpy.

Flavour Fine flesh, melting and juicy.

Preservation 4 to 5 months in normal cold, until March in AC.





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