

New

Einset seedless Rs

Table grape variety.



Origin

Einset seedless was obtained by George Remaily (United States of America). This interspecific hybrid results from the crossbreeding of Fredonia (Vitis labrusca – Vitis vinifera) and Canner seedless.

Use

Table grape variety.

Name of the variety in France

Einset seedless

Synonymy

This variety could be found under its hybridizer code "NY 63-878-1" but this synonym was not retained in the official texts.

Regulatory data

In France, Einset seedless is officially listed in the "Catalogue of vine varieties" since 2021 on the A list.

Description elements

The identification is based on:

- the green tip of the young shoot, with a high density of prostrate hairs,

- the green young leaves with bronze spots a piping anthocyanin coloration and a medium to high density of prostrate hairs,

- the medium to large, wedge-shaped or pentagonal adult leaves, with three or five lobes and shallow U-shaped lateral sinuses, a closed lyre-shaped petiole sinus, very small teeth, short compared to their width at the base, with straight or concave sides, a slight anthocyanin pigmentation near the petiole sinus, a flat, finely blistered blade, and on the lower side of the blade, a low density of prostrate hairs and no erect hairs,

- the slightly ellipsoid berries that are pink in colour when ripe.

Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	0	232	235	182	0	0	242	0	0
Allele 2	0	234	239	191	0	0	248	0	0

Cultivation and agronomic skills

Einset Seedless is a vigorous, fairly productive variety that resists fairly well to winter frosts..

Clonal selection in France

There is no certified clone for this variety yet.

Phenology

Bud burst: 5 days after Chasselas. Grape maturity: very early season, 1 week before Chasselas.

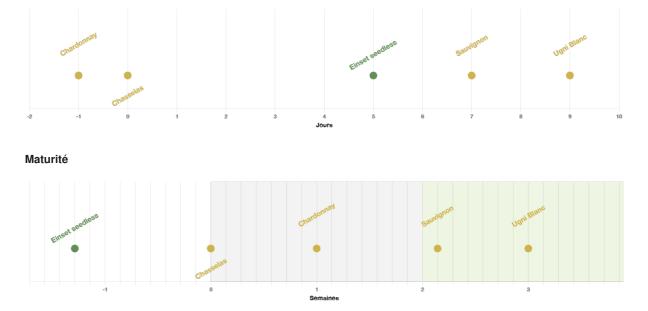
Debourrement

Technological potential

The bunches are small to medium-sized. The berries are small, with a slight foxy flavour and rudimentary seeds that are sometimes noticeable when lignified. Einset Seedless has good aptitude for storage. The gibberrellic acid treatments and girdling help increase the size of the berries.

Susceptibility to Diseases and Pests

Einset seedless is sensitive to powdery mildew and downy mildew. However, this variety is resistant to grey rot and is rather tolerant to phylloxera.



Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro Montpellier, Marseillan, France.

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