

Elbling B

Wine grape variety.



Origin

This variety was formerly grown in the north east of France and based on published genetic analyses is probably a descendant of Gouais blanc.

Use

Wine grape variety.

Name of the variety in France

Elbling

Synonymy

In Austria, Elbling is officially designated as "Weisser Elbling". This synonym is officially recognized in France regarding plant propagation material.

Regulatory data

In France, Elbling is officially listed in the "Catalogue of vine varieties" on the A list and classified. This variety is also listed in the catalogues of other Member States of the European Union: Germany and Luxembourg.

Description elements

The identification is based on:

- the tip of the young shoot with a high density of prostrate hairs,,
- the green young leaves with slightly bronze spots,
- the adult leaves with three or five lobes, a V-shaped slightly open petiole sinus, long teeth with straight sides, a moderate anthocyanin coloration of veins, an involute, gophered, blistered leaf blade, folded near the petiole sinus, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the round-shaped berries.

Evolution of cultivated areas in France

Year	1958	1968	1979	1988	2018
ha	323	127	3	2	1.1

Genetic profile

Microsatellite	VVS2	VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	141	236	249	176	194	238	248	227	239
Allele 2	149	238	257	186	204	246	254	233	271

Cultivation and agronomic skills

Elbling is very vigorous and must be pruned long. It is sensitive to magnesium deficiency.

Clonal selection in France

There is no certified clone for this variety yet.

Phenology

Bud burst: 3 days after Chasselas.

Grape maturity: mid-season, 2 weeks and a half after Chasselas.

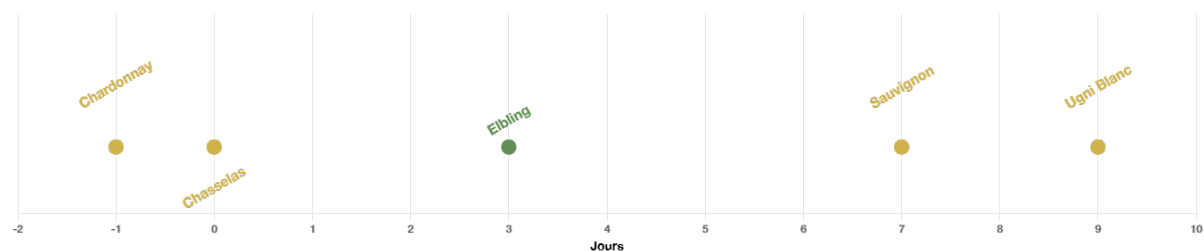
Technological potential

The bunches are small and the berries are large. Elbling produces ordinary and acidic wine.

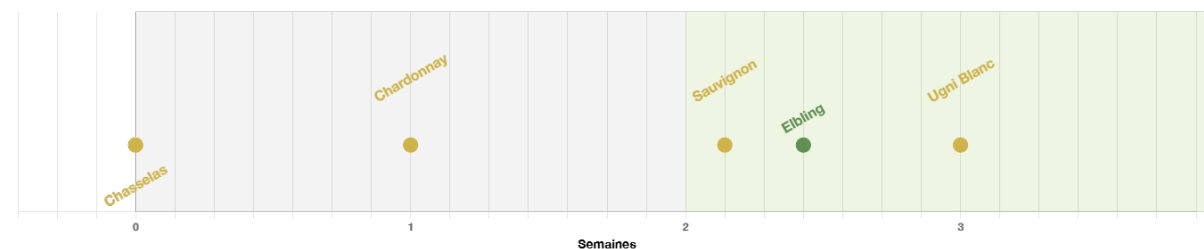
Susceptibility to Diseases and Pests

Elbling is susceptible to powdery mildew and grape moths. It is very sensitive to grey rot.

Debourrement



Maturité



Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.
- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE - Institut Agro Montpellier, Marseillan, France.

- Dictionnaire encyclopédique des cépages et de leurs synonymes. P. Galet, 2015, Ed. Libre&Solidaire, France.
- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.



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