

# Goldriesling B

# Wine grape variety.



### Origin

This variety was obtained by C. Oberlin and probably results from a crossbreeding between Riesling and Précoce de Malingre.

### Use

Wine grape variety.

### Name of the variety in France

Goldriesling

### Synonymy

There is no officially recognized synonym in France nor in the other countries of the European Union, for this variety.

### Regulatory data

In France, Goldriesling 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: Austria, Denmark and Germany.

### **Description elements**

The identification is based on:

- the tip of the young shoot with a high density of erect hairs,
- the green young leaves with bronze spots,
- the circular adult leaves, with three or five lobes, U-shaped lateral sinuses, a closed petiole sinus with slightly overlapping lobes, leaving a rounded light, medium teeth with convex or straight sides, a slight anthocyanin coloration of veins, a twisted leaf blade, and on the lower side of the leaves, a medium density of erect hairs,
- the round-shaped or broad ellipsoid berries.

## **Evolution of cultivated areas in France**

| Year | 1958 | 1968 | 1979 | 2018 |
|------|------|------|------|------|
| ha   | 70   | 47   | 6    | 0    |

# **Genetic profile**

| MicrosatelliteVVS2 |     | VVMD5 | VVMD7 | VVMD27 | VRZAG62 | VRZAG79 | VVMD25 | VVMD28 | VVMD32 |
|--------------------|-----|-------|-------|--------|---------|---------|--------|--------|--------|
| Allele 1           | 135 | 223   | 239   | 178    | 194     | 246     | 248    | 227    | 251    |
| Allele 2           | 149 | 225   | 249   | 186    | 204     | 246     | 254    | 235    | 271    |

### Cultivation and agronomic skills

Goldriesling is not very vigorous. It is a good producer but rather sensitive to winter frost. Its early budburst also exposes it to spring frosts.

### **Clonal selection in France**

There is no certified clone for this variety yet.

### Phenology

Bud burst: same as Chasselas.

Grape maturity: early-season, 1 week after Chasselas.

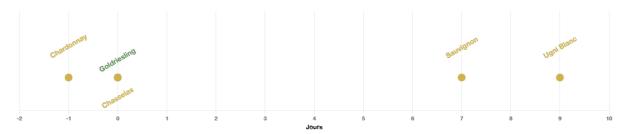
### **Technological potential**

The bunches and berries are small. Goldriesling produces average quality wines.

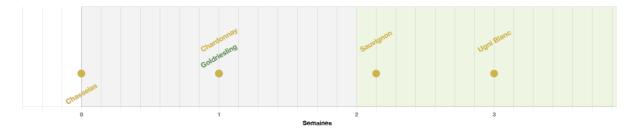
### Susceptibility to Diseases and Pests

Goldriesling is susceptible to downy mildew and grey rot. It is less affected by powdery mildew.

### Debourrement



### Maturité



### Bibliographic references

- Catalogue des variétés et clones de vigne cultivés en France. Collectif, 2007, Ed. IFV, Le Grau-du-Roi, France.
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- Traité général de viticulture, Ampélographie. P. Viala and V. Vermorel, 1901-1909, Ed. Masson, Paris, France.











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