

# Katharina Rs

Variety exclusively for amateurs and private domestic use.







## Origin

The variety Katharina was obtained by G. Weiss and G. Mayer in Austria. This interspecific hybrid results from the crossbreeding of Eger and Original.

## Use

Variety exclusively for amateurs and private domestic use.

## Name of the variety in France

Katharina

### 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, Katharina is officially listed in the "Catalogue of vine varieties" since 2013 on the A list.

## **Description elements**

The identification is based on:

- the tip of the young shoot with a medium density of prostrate hairs,
- the copper red young leaves with a medium density of prostrate hairs,
- the shoots with internodes that are red on the dorsal side and red-striped on the ventral side,
- the circulo-kidney-shaped, adult leaves, entire or with three lobes, with shallow lateral sinuses, an open U-shaped petiole sinus, long to medium teeth compared to their width at the base with straight sides or one side concave and one side convex, a strong anthocyanin coloration of veins, a twisted or involute leaf blade, and on the lower side of the leaves, a low density of erect and prostrate hairs,
- the ovoid berries.

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

Year	2018
ha	0

## Genetic profile

MicrosatelliteVVS2		VVMD5	VVMD7	VVMD27	VRZAG62	VRZAG79	VVMD25	VVMD28	VVMD32
Allele 1	131	223	239	176	194	246	240	227	239
Allele 2	131	234	251	191	194	250	240	257	271

## Cultivation and agronomic skills

This variety is vigorous but moderately fertile.

### **Clonal selection in France**

There is no certified clone for this variety yet.

## **Phenology**

Bud burst: 11 day after Chasselas.

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

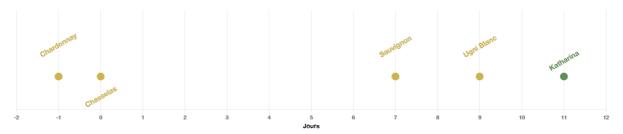
## **Technological potential**

Katharina's bunches are large. The berries are large to very large, with a thin skin and a juicy pulp.

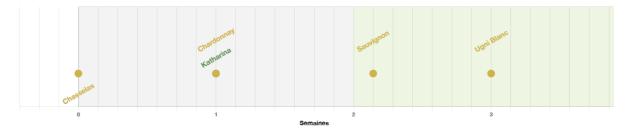
### Susceptibility to Diseases and Pests

Katharina is not very sensitive to downy mildew, powdery mildew and grey rot. This variety is however sensitive to phomopsis.

## Debourrement



#### Maturité



## Bibliographic references

- Documentary collections of the Centre de Ressources Biologiques de la Vigne de Vassal-Montpellier, INRAE Institut Agro Montpellier, Marseillan, France.
- Tafeltrauben: interessante neue Sorten. G. Goetz, 2005, Germany.
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