

FETEASCĂ REGALĂ 72 Șt.

Ripening period: Fourth (IV)

Grape c luster:

- Size: medium, 165 g
- Shape: cylindro-conical
- Compactness: compact

Berry:

- Size: medium, 1.8 – 2.0 g
- Shape: spherical
- Color: greenish-yellow, frosted
- Flesh: juicy
- Aroma: specific
- Seeds: present

Tolerance:

- Drought: medium
- *Plasmopara viticola* (downy mildew): medium
- *Uncinula necator* (powdery mildew): medium

Maintainer:

INCDBH Ștefănești – Argeș

Agrobiological and Technological Characterization:

Growth vigor is high, and fertility is very good, with 65 – 75% fertile shoots.

Fertility coefficients:

- Absolute: 1.9 – 2.2
- Relative: 1.0 – 1.8

Sugar concentration in must ranges between 185 – 200 g/L, while total acidity varies from 3.6 – 4.3 g/L H_2SO_4 .

Average grape production per vine is approximately 3.0 – 3.5 kg, and yield per hectare is 13 – 16 tons.

Zoning:

Recommended for cultivation in all wine regions of the country.

The 'Fetească Regală 72 Șt.' clone stands out by:

- Good tolerance to downy mildew, powdery mildew, and frost
- High fertility
- Very high productivity
- Good lignification (maturation) of the wood

Production direction:

Production of DOC (Denomination of Controlled Origin) wines.

