

NOROCEL

Ripening period: Second (II)

Grape cluster:

- Size: large, 300–400 g
- Shape: conical, winged
- Compactness: loose

Berry:

- Size: medium, 3.6–3.8 g
- Shape: truncovoid
- Color: green-yellowish
- Flesh: slightly firm
- Aroma: none
- Seeds: seedless



Tolerance:

- Drought/Frost: increased
- *Plasmopara viticola* (downy mildew): increased
- *Uncinula necator* (powdery mildew): increased

Parentage:

('Augusta' x 'Askary') x 'Black Pearl'

Maintainer:

INCDBH Ștefănești – Argeș

Agrobiological and Technological Characterization:

Growth vigor is high, and fertility is high, with 65–70% fertile shoots. Sugar concentration in must varies between 150 - 178 g/L, while relatively low acidity ranges between 2.5 - 3.0 g/L H₂SO₄.

Average yield per vine is 5.5 – 6.0 kg, and average yield per hectare is 23 – 25 tons, of which marketable yield represents 80 – 90%.

Zoning:

Recommended for propagation in all wine-growing regions of the country, especially in southern areas.

The 'Norocel' variety is notable for:

- Good frost tolerance (-20°C)
- Early ripening
- Apirenic (seedless)
- High productivity for an apirenic variety

Production direction:

Fresh consumption and processing.