The productive characteristics on Black Magic table grape variety, growing in the Tikves vineyard, Republic of Macedonia

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Abstract
The table grape variety Black Magic in R. Macedonia is introduced in 2000 year. The variety is grown in Tikves vineyard area 0.5 ha surface, on high cordon with trick system of irrigation.

During the period 2004-2006 following productive and technological properties are exanimate: amount of harvested grape (total and packed), dimension and shape of cluster and berry, mechanical properties of berry (average squeezing load and average picking pull) and chemical content of must (content of sugar and total acids).

On the base of obtained results, the variety Black Magic has high stability of the quality, with no significant variation during the years of investigations.

The total yield is 5.6 kg/vine. The cluster has average weight from 369 g and the berry has 5.5 g. The berry has high average squeezing load (2.715 g) and high average picking pull (811 g).

In the future, the examination has to be continued with maintain the ampelotechnical measures for improvement the quality of grape (uniform size and colour on shape of cluster).

Key words: Black Magic, table grape variety, quality

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