

Research regarding the variability of fertility in the grapevine variety Fetească Neagră

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In the paper the authors expose the variability of fertility for the grapevine variety Fetească neagră, in clonal selection. The fertility, expressed through the absolute and relative coefficients of fertility, reflects the production potential of grapevine varieties. Both the coefficients were determined for each biotype identified from the studied variety. The same coefficients were also determined for each clonal elite selected from the valuable biotype. The studied coefficients of fertility, both in absolute and relative values, classify the analysed clonal elites in the group of the grapevine varieties with small to middle fertility.