APPLICATION OF BLACK SEA SAPROPELS FOR INCREASING OF THE ROOTING AND THE GROWTH OF OLEAGINOUS ROSE ROOTING CLIPS

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In the period 1997-1998 was made a study on the effect of application of sapropels on a stimulation of the rooting and the median growth of the rooting clips of "Kazanluk" oleaginous rose. The experiments were carried out at plastic houses with two varieties of substrates, containing sapropel.

The results obtained was shown that at amount 3,0 %, the sapropel increases the percent of rooted clips in the both substrates from 5% to 15%, in comparison with the etalon substrates. At the first variety - peat-perlite substrate, enriched with sapropel, the median growth is more than by the etalons and it varies in borders 3,6-18,8 cm.

Key words:
Black Sea sapropels, oleaginous rose, rooting clips, substrates,