



The study of agrobiological particularities of certain varieties of fructiferous shrubs located in the south area of Oltenia region

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Fructiferous shrubs represent an area less explored in the South of Oltenia region. In order to get acquainted with the behaviour of certain species and varieties of fructiferous shrubs, in the spring of the year 2000, in the city of Craiova, Cernele area, a testing and orientative microcollection was organised, including the following species: black and red currants. In case of the species and varieties under study, it is necessary to establish the agrobiological particularities for the implementation of a differential agrotechnique. Black currant has not recorded productions over 4 tones per hectare, which is characteristic to the species, in none of the species under study. In case of red currant, the Abundent species has yielded a good crop. Big fruits of over 0.6 g per fruit have resulted in all of the species of black currant under study and in the Abundent species, in case of red currant. In the Southern part of Oltenia, black and red currants can be extended under conditions of irrigation, in industrial plantations or homely gardens through varieties, such as Bogatâr, Record 35, Blackdown, Abundent and Red Lake.