EVALUATING REPRODUCTIVE PARAMETERS IN THE HUTSUL HORSE POPULATION

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Abstract

It is well known that in any stud farm, reproductive activity is one of the main concerns of specialists and that the continuation of valuable horse populations largely depends on the results of this activity. Regarding this aspect, the present study analyzed from a reproductive standpoint, over a 10-year period, a number of 14 Hutsul broodmares from the 2010 and 2011 generations, from the breeding nucleus of the Lucina Stud farm. The evaluated parameters were: age at first fertile mating (1,669.64 ± 194.92 days); age at first foaling (2,015.50 ± 195.91 days); gestation length (347.86 ± 1.13 days); service period (186.15 ± 35.02 days); and foaling interval (562.13 ± 41.92 days).

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