

Inbred level of Hucul foals born in Gładyszów Stud (1950-2004)

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Mean inbred coefficient was estimated for 1507 foals of Hucul horses born in 1950-2004 at Gładyszów Stud (inclusive of its precursors i.e.: Jodłownik, Tylicz and Siary studs). The inbred coefficient was growing up from the value close to 0% for animals born in the fiftieth to 7.37% for those born in 1995, then it started falling down to 5,7% for individuals born in 2004. To date, the mean inbred coefficient for Hucul horses did not exceed the accepted limit of 10%. However despite the decrease observed during the last years it is still relatively high.