

The Comparative Profitability of Romanian Apiarian Exploitations on Size Categories

Dan BODESCU, Gavril STEFAN, Codrin OLARIU PAVELIUC

“Ion Ionescu de la Brad” University of Agricultural Sciences and Veterinary Medicine Iasi,
3 Aleea Mihail Sadoveanu St., 700490, Iasi, Romania

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ABSTRACT

The aim of the work consists in determining the level of profitability in apiarian exploitations on the size categories: apiarian exploitations with a herd less than 50 bees families, apiarian exploitations with a herd of 50 to 100 bees families and apiarian exploitations with a herd larger than 100 bees families. The average size of the apiarian exploitation in the investigated sample was of 24,6 bees families per apiarian exploitation (NIS, 2008). The subjects category (the beekeepers in the apiarian exploitations) which hold the biggest share in the sample was the one with a herd smaller the 50 bees families with 81,0%. The field socio-economic research have been made as a part of the PN II 51-085/2007 Parteneriate research contract.

The investigated sample has been comprised from the beekeepers in 6 apiarian exploitations from 21 counties. The analyzed period was 2006-2009. The apiarian exploitations with a size between 0 – 50 bees families have obtained in 2006 a honey production of 22,7 kg/family continuing in 2007 with a loss of 1,7 kg/family following in 2007 to obtain an increase of 4,9 kg/family from the previous year. In 2008, the honey production was of 24,9 kg/family in the case of apiarian exploitations with a size between 0 – 50 families, continuing with an increase of 5,2 kg/family in the case of exploitations with a size between 50 and 100 families and ending with an increase of 0,8 kg/family for the exploitations with over 100 bees families. The average expenditures value on the three types of apiarian exploitation was of 150,5 lei/family and the average of the gross profit was of 118,4 lei/ bees family. The average of the gross profit on the three types of exploitation was of 8814,3 lei/exploitation and that of the profit rate was of 81,8%.

REFERENCES

1. The National Institute of Statistics, Statistical yearbook of Romania, Bucharest, 2008.