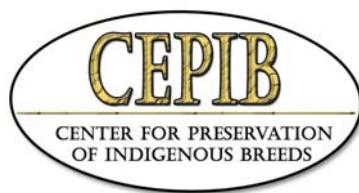


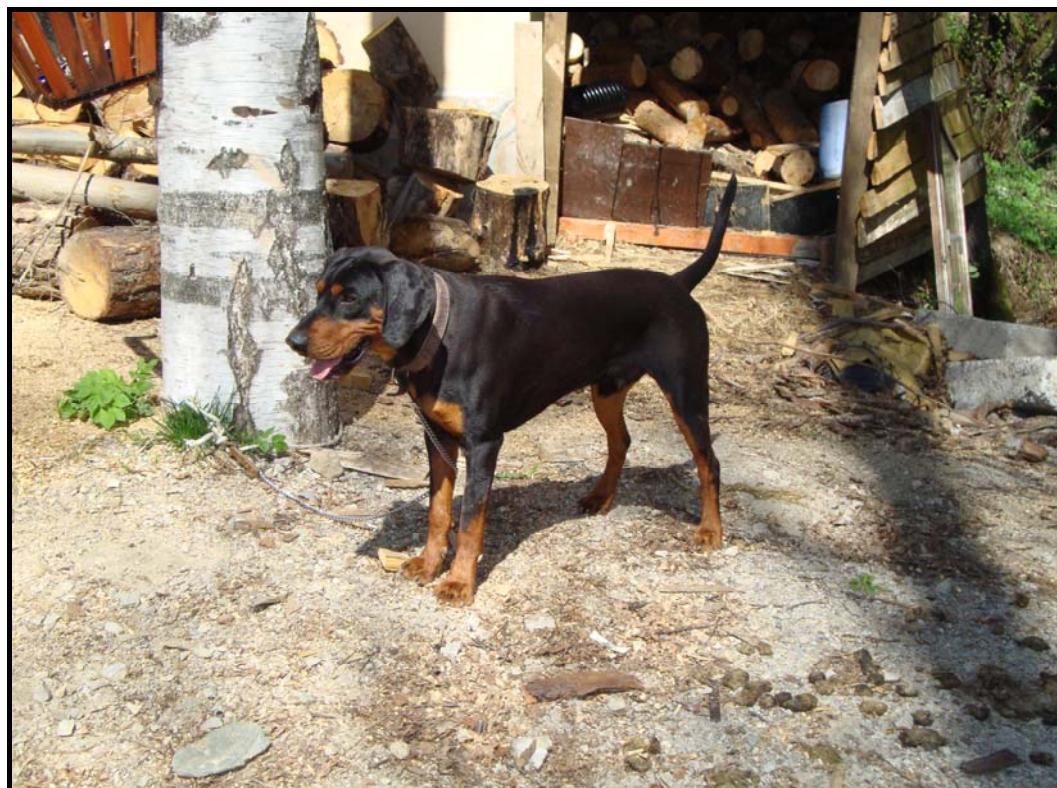
CENTER FOR PRESERVATION OF INDIGENOUS BREEDS

KENNEL CLUB OF THE REPUBLIC OF BULGARIA



EXTERIOR OF THE BULGARIAN HOUND

>> ZOOTECHNICAL STUDY <<



Belgrade - Zemun, 2012

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BASIC FACTS ABOUT THE PROJECT

Title of the project:	Creation of exterior-zootechnical study for the Bulgarian hound
Aim of the project:	Mathematical-statistical analysis of the exterior parameters for the Bulgarian hound
Deadline for project completion	10 July 2012
Start of project activities	29 April 2012
End of project activities	11 June 2012
Project orderer	Kennel Club of the Republic of Bulgaria – Sofia, Bulgaria
Organization in charge of the project	Center for preservation of indigenous breeds – Belgrade, Serbia www.cepib.org.rs office@cepib.org.rs ; prprojekti@cepib.org.rs
Organization chief and the position	<i>Dr vet.med.mr.sc</i> Darko Drobnjak Executive director
Project managers:	<i>Dr sci.vet.med</i> Milivoje Urošević <i>Dr vet.med.mr.sc</i> Darko Drobnjak
Project associates:	<i>Dipl.ing.</i> Milan Urošević Petar Petrović Ilija Jovanović Marko Stojiljković
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INTRODUCTION

Mathematical and statistical analysis of two Bulgarian hound populations was done based on results obtained by measuring exterior parameters in these populations.

A total of 72 dogs were measured, performed on locations in Sofia, Železnica, Haskovo, Pazarčik and Krgala. A common zootechnical methodology for quantitative assessment of exterior was utilized for measuring.

All dogs that were measured for the purpose of this study were older than nine months, which is, according to cynology standards, the minimum age when the dog may be taken on assessment.

The results obtained by mathematical and statistical analysis are valid and may be used for creation of Standard proposal, according to the FCI formula for Standard writing. These data also represent a good foundation for analysis of the existing breed Standard.

Body indexes (N=72)*

<i>Index</i>	<i>Value</i>
<i>Elbow height</i>	34 – 59
<i>Hock height</i>	22 – 29
<i>Body format</i>	113 – 115
<i>Chest depth</i>	36 – 44
<i>Chest width</i>	26 – 34
<i>Girth</i>	109 – 132
<i>Head length</i>	45 – 46
<i>Skull length</i>	52 – 59
<i>Muzzle length</i>	41 – 48
<i>Ear length</i>	61 – 64

* Rounding principle: values from 0.00 to 0.49 were rounded to 0 and values between 0.50 and 0.00 were rounded to 1.



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