

**V. — Technology****ESTIMATING CARCASS COMPOSITION OF DUCKS**

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Carcass composition of ducks has been studied according to the method of RICARD et ROUVIER (1967), on 38 drawn carcasses (birds were bled, plucked and eviscerated by evagination of cloaca) of male and female *Muscovy*, *Pekin* and different breeds of crossbred ducks and *Mallard* × *Commun* crossbred ducks.

Proportion of breast is highest for *Muscovy* ducks. But relationships between total weight of carcass and weight of breast, between total weight of carcass and weights of the different tissues in the leg, are rectilinear.

Size of breast may be predicted from width of kell ( $r = + 0.86$ ). Weight of inner fat is closely and linearly related to circumference of Parson's nose ( $r = + 0.78$ ).

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**RELATIONSHIP BETWEEN THE CONDITIONS OF PRODUCTION  
AND THE QUALITY OF PRESENTATION OF THE BROILER**

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A study was made to determine the main factors of alteration in the presentation of broiler carcasses in order to find the cause chargeable either to conditions of production (poultry house, stock, diseases, feed) or to the methods of capture and shipping, or the conditions during processing,