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Value slaughter and meat quality of (Landrace x Yorkshire) x Duroc and (Landrace x Yorkshire) x Hampshire fatteners

Summary
The aim of investigations was to assess the meatiness and also the quality and technological usefulness of meat of three-breed crossbred fatteners with Duroc and Hampshire breeds share as boar's component. The investigations were conducted in spring season on material of 40 fatteners of two breed groups: (LxY)xD and (LxY)xH, with equal participation of gilts and castrates in each group. The animals were slaughtered (at 85 kg hot carcass weight) in Sokołów Meat Processing Plants in Sokołów Podlaski, using electrical stunning and bleeding in horizontal position. In commercial production of fatteners it is recommended to use three-way crossing with Duroc breed as boar's component - (LxY)xD because of high quality and technological usefulness of meat (especially intramuscular fat content on the level 2.4% - optimal for consumer) with saved high meat content in carcass (about 58%).