

FEED DIGESTIBILITY OF HOLSTEINIZED LITHUANIAN BLACK-AND- WHITE COWS

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Summary. In 1997 in the Padovinio agricultural company of Marijampolė Region two groups of Lithuanian Black-and-White cows were formed according to the analogue principle. The first group had 25% and the second - 75% of Holstein cattle blood.

The rations of cows were analyzed, the chemical analysis of feed composition was carried out and the digestibility of feed determined.

The chemical composition of feeds satisfied the requirements.

The analysis of feed digestibility showed that more Holsteinized cows of Lithuanian Black-and-White breed digested concentrated and succulent feeds better than roughage.

Keywords: Lithuanian Black-and-White, Holsteins, milk production, milk fat, composition of rations, digestibility.

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