

## THE REPRODUCTIVE CHARACTERISTICS OF LITHUANIAN BLACK-AND-WHITE BREED COWS BELONGING TO DIFFERENT BULL LINES

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**Summary.** In 1990–1996 reproductive characteristics of Lithuanian Black-and-White breed fresh cows were statistically analysed on three cattle breeding-farms. The cows were distributed into mothers' and daughters' groups as well as according to the bull lines.

It was determined that at the calving the posterity of the bull *W. Ideal933122* were the youngest and largest ones. The number of days between the calving and the servis period were differed according to the bull lines in the mothers' and daughters' groups.

The *Elevation 1491007* posterity of the related group required the least semination for the first calving.

**Keywords:** Lithuanian Black-and-White breed, Holsteins, bull lines, reproductive characteristics.