

INVESTIGATION OF MILK BACTERIOLOGICAL CONTAMINATION

J. Šiugždaite

Summary. The most considerable contamination of milk with microorganisms occurs during storage and transportation. The biological, technological and nutritional qualities of such milk are poor.

Our experiments have revealed that the highest level of contamination with microorganisms is characteristic of transported milk- $18,55 \pm 2,1$ mln, evening milk $6,89 \pm 0,52$ mln while that for the mixture of evening milking milk and the mixture of evening - morning was $17,92 \pm 0,67^{\circ}\text{T}$ and $18,83 \pm 0,67^{\circ}\text{T}$ respectively.

Keywords: milk contamination, microorganisms, evening, morning, milking, transportation.