

**SOME ASPECTS OF THE THEORY OF WINTER ROUTE ACCOUNTING  
OF HUNTING ANIMALS**

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As a result of our comparison of winter routing with similar (by purpose) band record, a clear interpretation of the factor  $\pi/2 = 1.57$  is given, this multiplier is shown to be the proportionality coefficient which maps the number of tracks crossed by the route to the total length of the track lines on the recording band of a certain width. The geometric meaning of this factor has been established, the effective width of the accounting band for winter routing was determined. In the course of our modeling, the random character of the proportionality coefficient was fully revealed, and its statistical characteristics for samples of various sizes were studied. The applicability range of the winter routing formula is outlined.

*Key words:* winter routing, daily progress, track line density, daily tracks, recalculation coefficient, systematic error.

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