Abstract. The use of a new notation together with the territory mapping method is proposed for imprecisely located singing males, owing to which a position of a bird can be noted more precisely in field surveys.

Key words: spot mapping, field surveys, birds.
Figure 1. Boundaries of the sample plot (solid line) with three imprecise locations of singing males (X), for which the observer can define only the direction from which he hears the singing bird (black arrow). The standard notation for imprecisely located singing males – a and an example of the interpretation of their actual locations within grey circles – b. The proposed notation – c, where the actual location of singing males can be shifted only along the grey arrows – d (the lines between the ends of the grey arrows are of the same length as the radiuses of the grey circles)

References

Best L. B., 1975, Interpretational errors in the “mapping method” as a census technique, Auk 92: 452–460.