



Sveriges lantbruksuniversitet
Swedish University of Agricultural Sciences

Department of Wildlife, Fish
and Environmental Studies

Stop-over strategies in migratory Bean Geese

Background

Taiga Bean Geese *Anser fabalis fabalis* of the Western Flyway population migrate between their wintering area in NW Denmark and their boreal breeding areas in Sweden and Norway. During these migratory movements, the geese stop-over at various places and for varying amounts of time. The stop-over behaviour also varies between pre- and post-breeding migrations. Multiple-year location data from GPS/GSM collars can be used to describe the stop-over behaviour and to propose possible drivers.

Methods

Bean Goose location data will be analysed statistically to look for general patterns and variation components, e.g. variation between years and between individuals. The relative importance of stop-over sites will also be quantified.

Requirements

A basic understanding of R is essential, as is the capacity to write scientific texts in English.

Extent

30 credits.

Contact

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