Notes on species of Cerambycidae (Coleoptera) in Norway

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In this paper we present some new and interesting records of Cerambycidae in Norway. *Xylotrechus pantherinus* (Savenius, 1825) and *Anaglyptus mysticus* (Linnaeus, 1758) are rediscovered in Norway. *Grammoptera ustulata* (Schaller, 1783) and *Saperda similis* Laicharting, 1784 are reported from new localities. *Mesosa nebulosa* (Fabricius, 1781) is for the first time reported from *Fagus sylvatica* L. on the mainland.

Keywords: Coleoptera, Cerambycidae, *Grammoptera ustulata, Xylotrechus pantherinus, Anaglyptus mysticus, Mesosa nebulosa, Saperda similis.*

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INTRODUCTION

Compared with other groups of beetles, the faunistics of the family Cerambycidae in Norway is well documented. This is a family comprised of relatively large species, and they are usually well represented in collections. However, for some species the distribution is poorly known. In the present paper we report the rediscovery of Xylotrechus pantherinus (Savenius, 1825) and Anaglyptus mysticus (Linnaeus, 1758). In addition three rare species are recorded from new localities. The records are placed in a historical and distributional context. The records are the result of manual search, which is a method that complements the more systematic use of various trapping devices used in many surveys. To obtain more records of these species, elements of their biology are recapitulated together with comments on how to search for them. The nomenclature follows Silfverberg (2004). The localities are given according to the revised Strand system (Økland 1981) and the European Invertebrate

Survey (EIS) grid system of Norway (Økland 1976). Abbrevations used in the text: Arne E. Laugsand (AL); Stefan Olberg (SO); Christer Reiråskag (CR) and Ulf Hanssen (UH). The material is kept in the collections of the collectors given for each record.

THE SPECIES

Grammoptera ustulata (Schaller, 1783)

Ø Råde: Kil (EIS 20, UTMwGS8432VNL069758), 4 June 2006 (leg. AL & SO). Six specimens of *G. ustulata* were collected on flowers of *Sorbus aucuparia* L. VE Larvik: Roppestad (EIS 19, UTMwGS8432VNL519574), 25 June 2006 (leg. CR). One specimen was sweepnetted on *Corylus avellana* L.; Malerød (EIS 19, UTMwGS8432VNL546490), 27 April – 4 May 2007 (leg. AL). Thirteen specimens of *G. ustulata* emerged from a dead branch of *Fagus sylvatica* L. that was collected on the ground, 17 April 2007.