A REVISION OF THE GENUS PRIONOCERA (DIPTERA: TIPULIDAE)

Fenja Brodo

National Museums of Canada National Museum of Natural Sciences Ottawa, Ontario, K1A OM8 Canada

ABSTRACT

In this taxonomic revision of the genus <u>Prionocera</u>, four species, all from North America, are described as new: <u>byersi</u>, <u>cryptica</u>, <u>naskapi</u> and <u>woodorum</u>. Eleven names are placed in synonymy: <u>absentiva</u> Mannheims, <u>broweriana</u> Alexander, <u>fulvicauda</u> Alexander, <u>gracilistyla</u> Alexander, <u>lackschewitzi</u> Mannheims, <u>lapponica</u> Tjeder, <u>oslari</u> Dietz, <u>primoveris</u> Alexander, <u>proxima</u> Lackschewitz, <u>rostellata</u> Doane and <u>uinticola</u> Alexander. <u>Prionocera hybrida is removed from the genus Prionocera and is placed in synonymy with <u>Tipula (Angarotipula)</u> <u>illustris</u> Doane. Two names are considered <u>nomina</u> <u>dubia</u>: <u>bergrothi</u> Williston and <u>parrii</u> Kirby. These changes result in 21 species being recognized, five which are known only from the Palearctic (excluding Korea), nine from the Nearctic and seven which have a Holarctic distribution.</u>

A phylogeny of the genus <u>Prionocera</u> is presented, and the ground plan of the genus is discussed.

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