

## A NEW STATE RECORD OF *MEGARHINUS RUTILUS* COQUILLET IN SOUTH CAROLINA

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*Megarhinus rutilus* Coquillett is a rare treehole-breeding species previously recorded for Florida and Georgia. A new state record of this species was obtained from Myrtle Beach, South Carolina, which extends its known range considerably farther north.

The specimens were collected from a treehole at Myrtle Beach AAF, South

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Carolina, in October, 1944, by Sgt. Allen Hall. Fifteen fourth instar larvae were sent to the Fourth Service Command Medical Laboratory, where they were reared. Of the ten males which emerged, three were *M. rutilus*, determined by the white scales present on the second segment and basal part of the third segment of the fore tarsi. These male specimens were compared with paratype specimens from Georgia and Florida in the National Museum. A series of *Megarhinus septentrionalis* Dyar and Knab was obtained from the same treehole.