TRECHUS BEETLE

Coleoptera: Carabidae *Trechus spp.*

Did you know? There are over 50 species of *Trechus* found only in Appalachia! There are relatively few common names for these beetles.

What would you call a new species of little brown beetle?

<u>Did you know?</u> Some *Trechus* are found on only a single mountaintop! Because *Trechus* like it cool and moist, only the tops of mountains are suitable, limiting the interaction between <u>populations</u>

<u>Did you know?</u> Trechus are a type of ground beetle (<u>Carabidae</u>). There are other ground beetles in your mini museum. Can you find them?

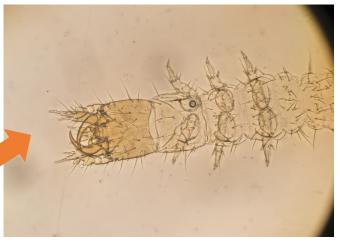
Did you know? These beetles like in leaf litter, where they are <u>apex predators</u>. Do you see anything on this fact sheet that might be a tasty snack for a *Trechus*?

Look and see!



Trechus are tiny!
About 4 mm long.
Scientists use a
microscope to
study them!

This is a baby
Trechus! Baby
beetles are called
larvae or grubs
and look different
than adults!





Credits:

Photos: Caterino Arthropod Biodiversity Lab Clemson University

Facts: Barr, T.C. 1962 The genus *Trechus* (Coleoptera: Carabidae: Trechini) in the southern

Appalachians. The Coleopterists Bulletin 16:3 65-92

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