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TREE OF LIFE web project

odea

dae

Ice bugs, Ice crawlers, Rock crawlers



relationships after Jarvis & Whiting 2006

Containing group: [Neoptera](#)

Introduction

In cold areas, often in mountains, under rocks and in litter in forests, and in caves. In summer the North American species feed at night on insects frozen on the surface of snow fields; they are somewhat omnivorous. Western North America, Japan, Korea, China, Siberia.



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Unknown as fossils, although some researchers (e.g., Vrsansky et al. 2001) consider grylloblattids to be related to the Protorthoptera complex dating back to the Carboniferous.

Characteristics

- wings absent
- long, multisegmented cerci
- projecting ovipositor
- male genitalia asymmetrical

References

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Title Illustrations



 *Scientific Name* Grylloblatta sp.

Location USA:
California:
Carpenter
Ridge

Specimen Condition Live Specimen

Sex Female

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[Wild](#) 

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