

Tanaella propinquus

By: Lisa Haney

Class Malacostraca, Subclass Eumalacostraca, Order Tanaidacea, Family Anarthruridae

DIAGNOSTIC CHARACTERS:

Cephalothorax narrowed anteriorly.

Pereonites with convex lateral borders.

Pereonite 3 longest and broadest.

Pereonite 6 shortest w/small ventrally-directed with spiniform process on sternite.

Pereonite 5 and 6 narrowest.

First antenna 4 seg.

Mandible with pars molaris terminating in several pointed processes.

Cheliped carpus slender.

Pereopod 1 w/ merus bearing 1 setae, 1 barbed spine.

Pleotelson broader than long w/ convex lateral borders, posterior margin concave on either side of very slightly protuberant median area which bears 2 small setae, posterior margin w/ posteriorly directed spiniform process.

Uropods curved inwards, giving "bow-legged" appearance.

ILLUSTRATION:

