

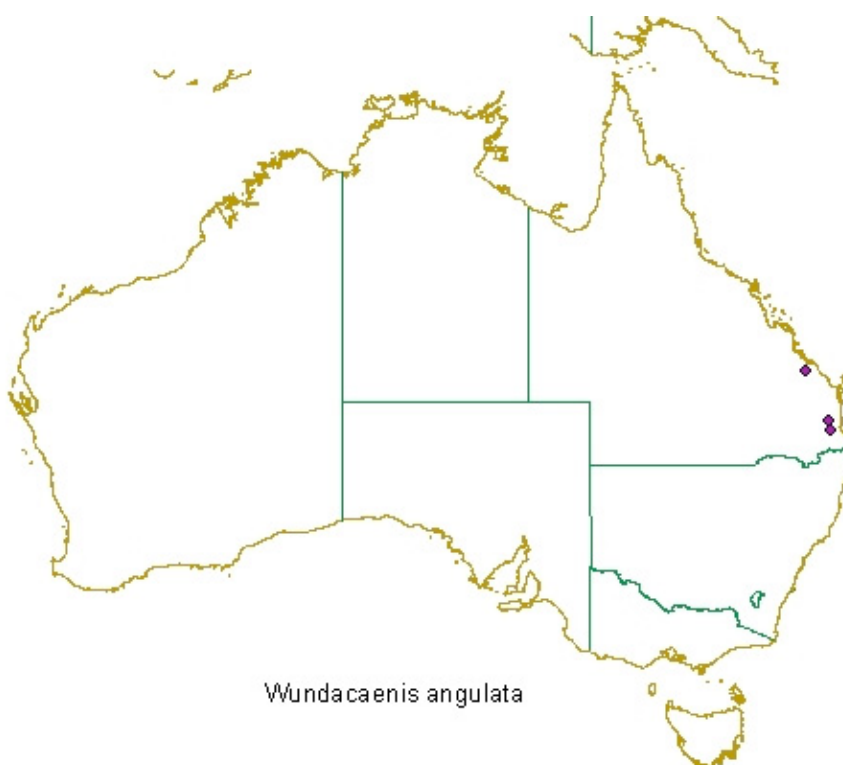


Family Caenidae

Habitat Profile of *Wundacaenis angulata* Suter

Wundacaenis angulata was only recorded from three locations in Queensland from stationary pools with water depth $<0.6\text{m}$ and velocity $<0.06\text{m/sec}$. They were recorded on cobbles/pebbles on sand substrates with 0-50% detrital cover.

Chemical and physical parameter ranges are given in the Table.



Distribution of *Wundacaenis angulata* in Queensland.

Wundacaenis angulata, nymph and typical habitat





Table. Physical and chemical parameters for *Wundacaenis angulata*.

<i>Wundacaenis angulata</i> Range	
Altitude (m)	24-104
Distance from source (km)	30-134
Width (m)	8-25
Depth (m)	0.30-0.60
Water Temperature (°C)	18.3-31.1
Conductivity (µS/cm)	498-1250
pH	7.3-7.6
Turbidity (NTU)	0.7-6.0
NO ₃ -N (mg/L)	
Total N (mg/L)	0.130-0.360
Total P (mg/L)	0.021-0.120