

Graeteriella unisetigera (Graeter 1908)

Family Cyclopidae, G.O. Sars

Genus *Graeteriella* Brehm 1926

Key characteristics:

Like *Speocyclops* sp this species may also habitually resemble species of the copepod order Harpacticoida. Its body is both rectangular and the first antenna is very short, attaining the length of half the cephalic segment. Its furca is short and the analoperculum is peculiar, protruding in between the two branches of the furca. One of the central setae attached to the end of the furca is especially long and strong.

Female: Length xx-xx mm

Male: Length xx mm

Distribution:

G. unisetigera is a littoral species which has been found in seven localities east of Oslo. Six of these are artificial wetland ponds constructed in a culture landscape. These have only existed for a few years and are characterized by high contents of nitrogen and phosphorous. *G. unisetigera* is mainly found in May when it may occur in quite high numbers. In central Europe it is common in ground-water. According to the Norwegian red list *G. unisetigera* is considered as near threatened (NT).

