

Alona werestchangini (Sinev 1999)

Family Chydoridae, Stebbing

Genus *Alona*, Baird 1843

Key characteristics:

A. werestchangini is very close to *A. guttata*. Specimens found in Norway were originally called *A. guttata* var. *A. werestchangini* is somewhat larger than *A. guttata*. However, smaller sized parthenogenetic females can easily be confused with normal parthenogenetic females of *A. guttata*. Postabdomen in *A. werestchangini* ends up in a less strongly protruding, sharp corner compared to *A. guttata*.

Female: Length 0.4-0.6 mm

Male: xx

Distribution:

So far there are 14 records of *A. werestchangini* from Norway, 13 are from Northern Norway while one is from the far south. It is always found below 700 m a.s.l., mainly in large lakes. pH vary between 6.0 and 7.5, while the content of electrolytes is low to medium high.

