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Some new Cyclopids from the Baikal Lake

(A Review)

During the last years some contributions to the knowledge of the fauna of *Cyclopoida* (*Crustacea*, *Copepoda*) of the Baikal Lake were given. 1945 VASILJEVA and MAZEPOVA described a new form (*Cyclops baicalensis*) which is a very important constituent of the plancton during the whole year.

Since 1949 G. F. MAZEPOVA is studying the littoral and bottom Cyclopids, too. In three contributions she described 9 new species belonging to the genus *Acanthocyclops*. In the first contribution she described *A. profundus* n. sp. (related to *A. languidoides* var. *zschokkei* E. GRAETER, from the depth of 320 meters with muddy bottom), *A. arenosus* n. sp. (related to *A. languidoides tantalus* KIEFER, from the depth of 2,5 m with sandy bottom) and *A. rupestris* n. sp. (related to *A. venustus* var. *crinitus* E. GERATER, from the depth of 180 m with rocky bottom). — In the second contribution four new species were described: *A. improcerus* n. sp. (from the depth of 2,5 m on submerged rocks), *A. jasnitskii* n. sp. (from the depth of 5 m on submerged rocks), *A. incolotaenia* n. sp. (from the submerged rocks in the depth of 2 m) and *A. notabilis* n. sp. (from the sandbank in the depth of 1,5 m). All these species are related to *A. languidoides* LILLJEBORG. — In the third contribution the author described two new species: *A. intermedius* n. sp. (related to *A. incolotaenia* MAZEPOVA) and *A. signifer* n. sp. (related to *A. rupestris* MAZEPOVA), both living on submerged rocks in the littoral zone in the depth of 5 m.

All new species are described only in Russian and they are well illustrated. It is very interesting, that all nine new species have their next-of-kins in the caves and wells of western and central Europe.

BIBLIOGRAPHY

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