

FAMILY PLOESOMATIDÆ.

Ploesoma lenticulare Herriek.

A few specimens in Jessup's collections from lakes on Old Crow river flats, 10 miles north of New Rampart House, on July 3, 1911; two lakes on Old Crow river flats, 55 miles north of New Rampart House, on July 10, 1911.

FAMILY TESTUDINELLIDÆ.

Testudineella patina (Hermann).

In Jessup's collections from pools at White Horse, Yukon Territory, on June 7 and 11, 1911; lakes on Old Crow river flats, 60 miles north of New Rampart House, on July 11, 1911; pools at Fort Yukon, on May 21, 1912.

Testudinella parva (Ternetzi).

Collected by Jessup from lakes on Old Crow river flats, 10 miles north of New Rampart House, on July 3, 1911; two lakes on Old Crow river flats, 55 miles north of New Rampart House, on July 10, 1911.

ORDER FLOSCULARIACEA

FAMILY CONOCHILIDÆ.

Conochilus hippocrepis (Schrank).

Conochilus color HUDSON and GOSSE, Rotifera, 1886, vol. 1, p. 89, pl. 8, fig. 3.

Abundant in Jessup's collections; lakes on Old Crow river flats, 35 miles north of New Rampart House, on June 23, 1911; muskeg lake, 28 miles north of New Rampart House, on June 25, 1911; lakes on Old Crow river flats, 40 miles north of New Rampart House, on July 3, 1911; lakes 18 miles north of New Rampart House, on July 7, 1911; two lakes on Old Crow river flats, 55 miles north of New Rampart House, on July 10, 1911; ponds on Old Crow river flats, 60 miles north of New Rampart House, on July 11, 1911.

Conochilus unicornis (Rousselet).

A few specimens in Jessup's collections from lakes on Old Crow river flats, 10 miles north of New Rampart House, on July 3, 1911.

ORDER BDELLIODA.

FAMILY PHILODINIDÆ.

Rotaria neptunia (Ehrenberg).

Actinurus neptunia HUDSON and GOSSE, Rotifera, 1886, vol. 1, p. 108, pl. 10, fig. 6.

Collected by Jessup in a small, muddy pool, 25 miles north of New Rampart House, on July 11, 1911.

Rotaria rotunda (Pallas).

Rotifer vulgaris HUDSON and GOSSE, Rotifera, 1886, vol. 1, p. 104, pl. 10, fig. 2.

Collected in great numbers by Johansen in a pond at Bernard harbour, on June 16, 1915.

Rotaria macrura (Ehrenberg).

Rotifer macrurus HUDSON and GOSSE, Rotifera, 1886, vol. 1, p. 107, pl. 10, fig. 4.

Very abundant in Johansen's collections from a tundra-swamp at Bernard harbour, on July 15, 1915, and May 9, 1916.