Quick guide to New Zealand Hydrophilidae (adults)

Prepared by Brian Smith (2007)

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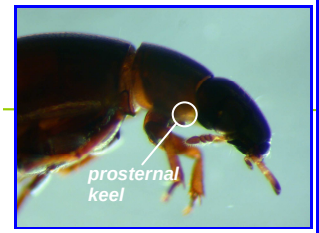
Is the beetle <4 mm & have a prosternal keel present; is the antenna 8-segmented?

YES



Paracymus

antennae 7 or 9 segmented

NO

antennae 7–9 segmented

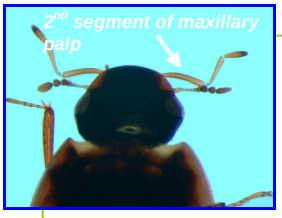
YES

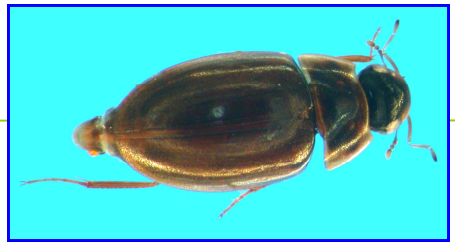
Berosus

Is the antennae 7-segmented, & mid & hind tarsi with many swimming hairs?

YES

NO





Enochrus

antennae 9 - segmented

Is the abdomen 5-segmented & the hind trochanter not separated from the femur at the tip?

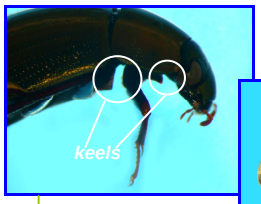
YES

NO

Is maxillary palp segment 2 long & outwardly curved?

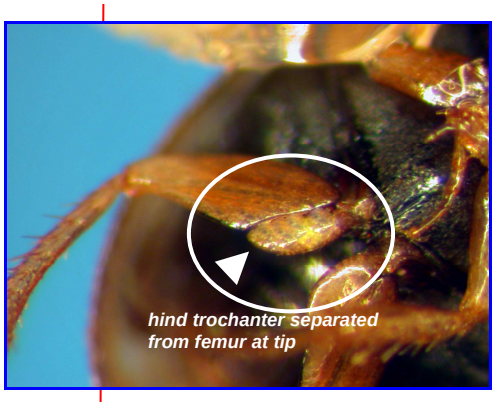
YES

NO



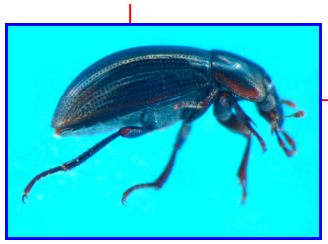
Limnoxenus

abdomen 6-segmented; antennae 8-segmented; hind trochanter separated from the femur at the tip



Is a pro & metasternal keel present; tarsi with long swimming hairs?

NO



Cylomissus

small beetle 2.3–3.5 mm

Laccobius

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