FAMILY SCAPHIDIIDAE
(Shining fungus beetles)

J.M. Campbell

This small family of fungus-feeding beetles comprises over 1200 species worldwide, but only about 50 species in North America; of these, 17 are recorded for Canada and Alaska. Most species are found in fungi, but some live in rotting wood, leaf litter and under bark.

The scaphidiids has been placed within the Staphylinidae by many recent authors (Lawrence 1982a; Lawrence & Newton 1982), but there is no consensus among workers on their proper placement. The family Scaphidiidae is poorly known for North America and species recognition of most Canadian taxa is not possible. The most recent revision of the North American shining fungus beetles is that of Casey (1893, 1900).

AK (1); YK (1); NT (1); BC (4); AB (1); SK (2); MB (3); ON (13); PQ (10)

Tribe Scaphidiini

Genus SCAPHIUM Kirby

S. castanipes Kirby

Genus SCAPHIDIUM Olivier

S. obliteratum LeConte
S. piceum Melsheimer
S. quadriguttatum Say

quadrinotatum Castelnau
quadripustulatum Say

Genus SCAPHISOMA Leach

S. castaneum Motschulsky
S. convexum Say
S. lacustris Casey
S. repandum Casey
S. rubens Casey

Genus TOXIDIUM LeConte

T. compressum Zimmermann
T. gammaroides LeConte

Genus BAEOCERA Erichson

Eubaeocera Cornell

Key to North American species: Cornell (1967)

B. apicalis LeConte
distincta (Blatchley)
B. congrena Casey
speculifera Casey
B. deflexa Casey
B. falsata Achard
concolor auct.
youngi (Cornell)
B. humeralis Fall
B. nana Casey
rubriventris Casey

AK YK NT BC AB MB ON PQ