

RECENT ADDITIONS TO THE CATALOG OF ILLINOIS  
MOLLUSCA.

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In 1906<sup>1</sup> the writer published a preliminary list of the Mollusca known to live in Illinois. Since that time a number of species new to the local fauna and new to science have been discovered. These are briefly recorded in the following pages. There are certain nomenclatorial changes, as well as other data, which cannot be included in this paper, for lack of space. A revised catalog will be in order as soon as time and opportunity is available.

Page 76.—*Margaritana margar tifera*, Linné. This species should be taken from the list. The record is based on specimens mixed with *monodonta*, which is found in Illinois.

Page 86.—For *Corneocyclas*<sup>2</sup> *peralata*, read *peralta*.

Page 86.—Add the following: *Pisidium neglectum*, Sterki Illinois (Sterki). *Pisidium neglectum corpulentum*, Sterki. Lily-cash Creek, near Joliet, Will county (Ferriss; Handwerk).

Page 89.—*Vivipara subpurpurea texana*, Tryon. This reference is to be omitted. The specimen did not come from Illinois.

Page 93.—*Amnicola limosa pallida*, Hald, is a synonym of *limosa*.

Add the following:

Page 93.—*Amnicola sheldoni*, Pilsbry; incorrectly quoted on page 95 as *Pomatiopsis sheldoni*. *Amnicola missouriensis*, Pilsbry. Canton, Fulton county (Walker).

Page 99.—*Physa ancillaria warreniana*, Lea. Lake Forest, Lake county, Lake Michigan (Woodruff).

<sup>1</sup> Bull. Ill. State Lab., N. H., VII, Art. VI, Sept., 1906.

<sup>2</sup>The name *Pisidium* is now generally accepted, and *Corneocyclas* cannot stand.

Page 100.—*Physa gyrina oleocea*, Tryon, is the young of *Physa gyrina*.

Add the following :

Page 102.—*Ancylus hinkleyi*, Walker. Golconda, Pope county ; Elizabethtown, Hardin county (Hinkley).

Add the following :

Page 103.—*Lymnaea*<sup>3</sup> *columnella casta*, Lea. Mercer county (Marsh).

Page 103.—*Lymnaea obrussa plica*, Lea, should read *L. obrussa exigua*, Lea.

Page 103.—*Lymnaea obrussa modicella* should read *L. humilis modicella*.

Page 104.—*Lymnaea sterkii* should read *L. parva sterkii*.

Page 104.—*Lymnaea humilis* should read *L. humilis modicella*.

Page 104.—Add: *Lymnaea humilis rustica*, Lea. Joliet, Will county (Ferriss).

Page 104.—*Lymnaea catascopium pinguis* is a synonym of *catascopium*.

Page 105.—*Lymnaea caperata umbilicata* is a synonym of *caperata*. The true *umbilicata* has not yet been found in Illinois.

Page 105.—*Lymnaea palustris michiganensis*, Walker, is the immature form of *Lymnaea elodes*, Say. Lake Villa, Cedar Lake, Lake county ; Bowmanville, Cook county (Baker) ; Joliet, Will county (Ferriss) ; sloughs of Winnebago county (Hinkley) ; Wolf Lake, near Chicago ; North Branch of Chicago River, Chicago (Jensen) ; Mason county (Nason) ; Quiver Creek, Mason county (State Laboratory) ; Bristol, Kendall county (Walcott) ; Havana, Mason county (Walker) ; Northwest and Calumet Lake, in ditches, Cook county ; creek near Bangs Lake, Waukonda, Lake county (Woodruff).

Page 106.—*Lymnaea reflexa jolietensis* should read *Lymnaea elodes jolietensis*, Baker. Additional records: Berry Lake, Cook county (Higley) ; south of Wolf Lake, Cook county (Jensen).

Page 105.—*Lymnaea exilis*, Lea.

Page 106.—*Lymnaea Kirtlandiana*, Lea. Mud Lake, Grand Crossing, Chicago, Cook county (Baker) ; Berry Lake, Cook county (Higley) ; Crystal Lake, McHenry county (Nason).

Page 106.—*Lymnaea reflexa iowaensis*, Baker, and *Lymnaea reflexa crystalensis*, Baker, are immature forms of *reflexa*.

Page 105.—*Lymnaea pallida*, Adams, is to be taken from the

<sup>3</sup> See the writer's monograph, Special Bulletin 3. The Chicago Academy of Sciences.

list, as it does not inhabit Illinois. The references quoted should be placed under *obrussa*.

Page 111.—Add: *Bifidaria clappi*, Sterki. Ottawa, La Salle county (Calkins).

Page 113.—Add: *Succinea ovalis optima*, Pilsbry. Fox River (Calkins); Carpenterville, Kane county (Calkins); Rock River, Oregon, Ogle county (Baker). *Succinea ovalis totteniana*, Lea, is a synonym of *Succinea ovalis*, Say.

The Succineas are badly in need of revision, and some of the names given on pages 113 and 114 are to be retained provisionally, pending a revision of the whole genus.

Page 114.—For *Polygyra tridentata juxtigens*, read *Polygyra tridentata juxtidentis*.

Page 115.—For *Polygyra profunda alba*, Witter, read *Polygyra profunda alba*, Walker. *Polygyra sayii*, Binney, should be changed to *Polygyra sayana*, Pilsbry (name preoccupied).

Page 116.—*Polygyra exoleta*, Binney, should be changed to *Polygyra saleta*, Binney (earlier name).

Page 117.—*Polygyra monodon fraterna*, Say, should be changed to *Polygyra fraterna*, Say.

Page 119.—Add: *Vitrea (Paravitrea) significans* (Bland). Augerville Woods, Urbana, Champaign county (Zetek).

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