

WATTERS, G. T. 1988c. A field guide to the freshwater mussels of Ohio. *Division of Wildlife, Ohio Department of Natural Resources*. 105 pp.

WATTERS, G. T. 1990. 1990 Survey of the unionids of the Big Darby Creek system. *Final Report to The Nature Conservancy, Ohio Chapter*. 229 pp.

WILLIAMS, J. C. & SCHUSTER, G. A. 1989. Freshwater mussel investigations of the Ohio River, mile 317.0 to mile 981.0. *Division of Fisheries, Kentucky Department of Fish & Wildlife Resources*. 57 pp.

New Records for Some Species of Alasmidontini

Herbert D. Athearn
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The following records for Alasmidontini species are supplementary to those included in a recent monograph of that Tribe by Clarke (Smithsonian Contributions to Zoology, No. 326 (1981) and No. 399 (1985)). These new records are all based on specimens collected by me (unless otherwise indicated) and housed in the Museum of Fluvial Mollusks, 5819 Benton Pike N.E., Cleveland, Tennessee (37312-6533). These records are deemed significant because (1) they apply to Federally endangered species or (2) they extend the known geographical distributions for other species in peripheral areas. Collection dates are in parentheses.

Pegias fabula (Lea): Cane Creek, Sweetgum, 4.6 mi NE of Spencer, van Buren Co., Tenn. (1967). This record replaces the "Caney Fork" record in Clarke, 1981 (p.15) which is erroneous. P. fabula was also previously common in Collins River at Shellsford, Warren Co., Tenn., but is now gone from that site.

Alasmidonta heterodon (Lea): Acushnet River, 3.2 mi NNE of Acushnet, Bristol Co., Mass. North Branch, 1 1/2 mi NW of Leonardstown, St. Marys Co., Md.

(1959). Tar River, Hwy. 15, 6 mi S Granville Co., NC (1978).

Alasmidonta undulata (Say): (a) Pawcatuck River, Burdickville, Hof Abbott Run, 1 mi E of Lonsdale, Pr Charles River, Wood River RR junct (1951). Wood River, Plainville, Hc Twp. boundary, Washington Co. (1955) Boone Pond, Arcadia, Washington Co. Lasmigona costata (Raf.): Sout Creek, 1 mi SE of Graysville, Catc

Lasmigona compressa (Lea): R. N of Drummondville, Drummond Co., about 1/2 mi above Becancour, Nicc Wapsipinicon River, 1 mi below Lit ton, Buchanan Co.; Iowa (Hazel Per Lasmigona subviridis (Conrad)). mi E of Gay, Pike & Meriwether Cos Lasmigona decorata (Lea). Ocor 0.4 mi NW of Wallace Dam Site, Put Randolph !).

Simsonaias ambigua (Say). Syc Smithsville, Lambton Co., Ont. (19 Hwy. 101, 3 mi N of Woodburn, All valve, 1967). Elkhorn Creek, 3 mi Franklin Co., Ky. (2 valves, 1950) SW of Lancaster, Smith Co., Tenn. River, 8.3 mi NW of Murfreesboro, Tenn.. Salt River, 2.6 mi S of Mot Bullitt Co., Ky.

Editor's Note : Mr. Athearn's far the largest private, fully cu freshwater mollusks in North Amer; rival in value those of many of oi museums. The specimens therein we; principally by him from throughout and southern Canada over the past collection constitutes a valuable for malacology.

H. D. Athearn

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(1959). Tar River, Hwy. 15, 6 mi SSW of Oxford, Granville Co., NC (1978).

Alasmidonta undulata (Say): (all Rhode Island) Pawcatuck River, Burdickville, Hopkinton Twp. (1948). Abbott Run, 1 mi E of Lonsdale, Providence Co. (1949). Charles River, Wood River RR junction, Washington Co., (1951). Wood River, Plainville, Hopkinton/Richmond Twp. boundary, Washington Co. (1951). Brook, outlet of Boone Pond, Arcadia, Washington Co. (1954).

Lasmigona costata (Raf.): South Chickamauga Creek, 1 mi SE of Graysville, Catoosa Co., Ga. (1958).

Lasmigona compressa (Lea): R. St. Francois, 1 mi N of Drummondville, Drummond Co., Que. R. Becancour, about 1/2 mi above Becancour, Nicolet Co., Que. Wapsipinicon River, 1 mi below Littleton Dam, Littleton, Buchanan Co., Iowa (Hazel Pengston!, 1960).

Lasmigona subviridis (Conrad). Flint River, 6.5 mi E of Gay, Pike & Meriwether Cos., Ga. (1967).

Lasmigona decorata (Lea). Oconee River, about 0.4 mi NW of Wallace Dam Site, Putnam Co., Ga. (J.L. Randolph!).

Simpsonaias ambigua (Say). Sydenham River, Smithville, Lambton Co., Ont. (1967). Maumee River, Hwy. 101, 3 mi N of Woodburn, Allen Co., Ind. (1 valve, 1967). Elkhorn Creek, 3 mi S of Swallowfield, Franklin Co., Ky. (2 valves, 1950). Smith Fork, 1.2 mi SW of Lancaster, Smith Co., Tenn.. West Fork Stones River, 8.3 mi NW of Murfreesboro, Rutherford Co., Tenn.. Salt River, 2.6 mi S of Mount Washington, Bullitt Co., Ky.

Editor's Note : Mr. Athearn's Museum contains by far the largest private, fully curated, collection of freshwater mollusks in North America and its holdings rival in value those of many of our major research museums. The specimens therein were collected principally by him from throughout the United States and southern Canada over the past 4 1/2 decades. His collection constitutes a valuable scientific resource for malacology.

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