SOME DISTRIBUTION RECORDS FOR LOUISIANA, ARKANSAS, AND MISSOURI GASTROPODA

BRANLEY A. BRANSON

Kansas State College, Pittsburg, Kansas

There are great tracts of land in the United States which are conchological blanks as concerns the various species living there. It has been nearly 50 years since any comprehensive work has been published on the mollusks of Arkansas and Louisiana and Missouri needs to be thoroughly surveyed taxonomically and ecologically. Consequently, the following is offered as a simple list to be incorporated in the body of knowledge waiting to be gleaned from these areas.

LOUISIANA

All of the specimens reported from this state were collected by Dr. Walter Harman and or his students.

Campeloma decisum Say, 8xIVe, 1961; 3 live; Chatham Lake spillway, Jackson Parish.

Viviparus intertextus Say, 25;XI: 1954; 2 immature alive; Raceland, LaFourche Parish.

Lymnaea columella Say. 8411:1961; 4 live; Harvey*s Pond, Jonesboro, Jackson Parish.

Physa anatina Lea. Data as in L. columella: 14 dead shells,

Stenotrema leai aliciae (Pilsbry). 12:Vi 1959; 7 shells; 7 miles northwest of Dry Prong, Grant Parish.

Mesodon thyroidus (Say). Data as in Stenotrema; 2 live adults.

Mesodon inflectus (Say). Data as in Stenotrema; 2 live adults.

Triodopsis vultuosa cragini Call.

Data as in Stenotrema; 2 live and 3 dead shells.

Euglandina rosea bullata (Gould). 20:X:1960; 1 dead; D*Arbonne Swamp, Union Parish.

Retinella indentata (Say). Data as in Stenotrema; 1 live.

Ventridens demissus (Binney). Data as in Stenotrema; 1 dead.

Zonitoides arboreus (Say). Data as in Stenotrema; 2 dead.

Anguispira alternata (Say). 8:VII: 1958; 4 live; 6 miles east of Sabine River bridge, State Highway 6; Sabine Parish; 1 live.

Succinea concordialis Gould. Data as in Stenotrema; 1 dead.

Strobilops labyrinthica (Say). Data as in Stenotrema; 2 live.

MISSOURI

All the following specimens were collected on 14:X:1961 at Saginaw, Jasper County.

Polygyra jacksoni (Bland). 6 live and 4 dead.

Polygyra deltoidea (Simpson). 2 dead. Mesodon inflectus (Say). 1 dead. Retinella indentata (Say). 2 live.

ARKANSAS

The specimens from the White River were secured by Dr. Kirk Strawn, University of Arkansas.

Helisoma anceps (Menke), 12:XI:1960; 2 live.

Oxytrema alveare (Conrad). Data as in Helisoma; 54 live, typical downstream forms.

Unless otherwise stated the following specimens were collected from the Cove Creek Area, State Highway 23, Franklin County, 12:IV:1961.

Mesodon zaletus (Binney). 2 live adults.

Mesodon perigraptus (Pilsbry). 6 live adults. This is near the western limits for this form.

Mesodon inflectus (Say). 3 live adults.

Mesodon magazinensis (Pilsbry and Ferriss). 3 live specimens. This species has not been collected since 1903.

Triodopsis albolabris (Say). 5 live adults; 4 live adults, 27 III 1959, two miles north of Cincinnatia, Washington County.

Stenotrema labrosum Bland. 3 live adults.

Retinella wheatleyi (Bland). 25:III: 1951, Clarkville; 1 dead.

Retinella indentata (Say). 2 live adults.

Mesomphix cupreus (Rafinesque). 4 live adults.

Paravitrea petrophila (Bland). Data as in R. wheatleyi; 1 dead shell.

Ventridens demissus brittsi (Pilsbry). 21:V:1958; 4 topotypes. South Mountain. Hot Springs National Park, Garland County.

Discus patulus (Deshayes). 52 live adults.

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