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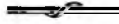
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## New Records of Mollusca

BY

JACK P. WOOLSTENHULME



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# NEW RECORDS OF MOLLUSCA

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## INTRODUCTION

Recent work on the molluscan collection of the University of Utah, involving the transferring of sets from the accession lots to the systematic series and the cataloging of the new accessions to the museum, has brought out several unpublished records and many gifts of recent date. Among the former are records of Dr. R. V. Chamberlin from the western deserts of Utah, and also from Idaho and Yellowstone National Park; the records of Willis Gertsch from the east shore of Bear Lake; and of Elmer Berry from the Raft River Mountains. Among the recent gifts are the important accessions of Dr. Walter Cottam from the Aquarius Plateau of southern Utah, of Kenneth Brizzee from the Humboldt River Valley of Nevada, and of several sets from the Uinta Mountains, some of which were collected by Mary Lou Thorne, others by the author.

In this report every effort has been made to eliminate previously published records. Duplicate records (collections made at previously reported localities by different collectors at later dates) are included along with the new records.

The author wishes to thank Dr. R. V. Chamberlin for financial aid from the departmental budget, for material facilities, and for providing the extra help of Nathan W. Riser in cataloging; also Dr. David T. Jones for aid in identification and for suggestions and criticisms.

## Family ANODONTIDAE

**Anodonta wahlametensis** Lea

*Duplicate record:* West shore of Utah Lake, A. M. Woodbury, 1 specimen.

## Family MARGARITANIDAE

**Margaritifera margaritifera** (Linnaeus).

*New record:* Kamas, Utah, Uinta Mountains, Jack Woolstenhulme, several specimens.

## Family SPHAERIIDAE

**Sphaerium sulcatum** (Lam.)

*New record:* Humboldt River, Gerald Station, Palisade, Nevada, Kenneth Brizzee, several specimens.

**Sphaerium pilsbryanum** Sterki

*New records:* West shore of Utah Lake, A. M. Woodbury, several specimens.  
Bear Lake, east shore, W. J. Gertsch, several specimens.

**Musculium uintaense** (Call)

*New record:* Green's Lake, Vernal-Manilla Highway, Uinta Mountains, Utah, Mary Lou Thorne, 3 specimens, slightly more angular than Call's figure.

**Pisidium abditum** Haldemann

*Duplicate record:* Red Butte Canyon, Utah, E. W. Lowrance, 7 specimens.  
Fish Lake, North Mountains, Twin Creeks, Melba Turner, several specimens.

*New records:* Aspen Grove, R. V. Chamberlin, 4 specimens.

Fish Lake, spring at edge of west side of lake, R. V. Chamberlin, several specimens.

Kamas, Utah, Maxwell Spring, Beaver Creek Canyon, Jack Woolstenhulme, 1 specimen.

**Pisidium variabile** Prime

*New records:* Vernal, Utah, one mile north of Vernal, Mary Lou Thorne, 3 specimens.

Oakley, Utah, four and one half miles east, Mary Lou Thorne, several specimens.

Kamas, Utah, Jack Woolstenhulme, several specimens.

Beaver Creek Canyon, Maxwell Spring, one mile east of Kamas, Utah, Jack Woolstenhulme, several specimens.

Smith-Morehouse Canyon, Weber Canyon, Jack Woolstenhulme, 2 specimens.

One mile north of Vernal, Utah, Mary Lou Thorne, 1 adult with 5 young inside.

## Family HELICIDAE

**Vallonia pulchella** (Mueller)

*New records:* Salt Lake City, Utah, Mt. Olivet Cemetery, E. W. Lowrance, 1 specimen.

Fillmore, Utah, Elmer Berry, 4 specimens.

Weber, E. W. Lowrance, 1 specimen; Elmer Berry, 1 specimen.

**Vallonia albula** Sterki

*New records:* Blacksmith's Fork Canyon, Logan, Utah, R. V. Chamberlin, 2 specimens.

Clear Creek Canyon, Raft River Mountains, E. G. Berry, 5 specimens.

Fremont Canyon, one half mile, R. V. Chamberlin, 1 specimen.

East Rim of Zion Canyon, Elmer Berry, 9 specimens.

Marysvale, Utah, R. V. Chamberlin, 2 specimens.

**Vallonia gracilicosta** Reinhardt

*Duplicate records:* City Creek, Salt Lake City, Utah, E. W. Lowrance, 4 specimens.

Zion Canyon, Elmer Berry, 1 specimen.

Mill Creek, E. W. Lowrance, 1 specimen.

*New records:* Chalk Creek, Utah, E. Patton, 3 specimens.

East Rim of Zion Canyon, Utah, Elmer Berry, 3 specimens.

City Creek Canyon, Natural Bridge, Salt Lake City, Utah, E. W. Lowrance, 1 specimen.

Clear Creek Canyon, Raft River Mountains, Elmer Berry, 1 specimen.

Red Butte Canyon, Salt Lake City, Utah, Elmer Berry, 5 specimens.

Weber, E. W. Lowrance, 7 specimens.

Bell's Canyon, Elmer Berry, several specimens.

Salt Lake City, Utah, 7th East and 33rd South, Mary Lou Thorne, several specimens.

**Cryptomphalus aspersa** (Mueller)

*Duplicate record:* Presidio, California, several specimens.

**Polygyra thyroidus** (Say)

*New record:* Ziegler, Illinois, John Karlovich, 2 specimens.

**Oreohelix strigosa depressa** (Cockerell)

*Duplicate records:* Lower Mill Creek district, Salt Lake City, Utah, R. Welch.

City Creek Canyon, Salt Lake City, Utah, 8 specimens.

Red Butte Canyon, Salt Lake City, Utah, 1 specimen.

Zion National Park, R. V. Chamberlin, 2 specimens.

Salt Lake City, Utah, Fort Douglas, W. J. Gertsch and F. H. Harris, 1 specimen.

Lower City Creek Canyon, Salt Lake City, Utah, R. Welch, several specimens.

Mill Creek, E. W. Lowrance, 5 specimens.

American Fork Canyon, Ernest L. Miner, 7 specimens.

Bear Lake region, east side, several specimens.

*New records:* Red Pine Canyon, Uinta Mountains, Kamas, Utah, Jack Woolstenhulme, several specimens.

Green River Gorge, near Green's Lake, Utah, Mary Lou Thorne, 1 half grown and several juveniles.

**Oreohelix strigosa depressa** (Cockerell) *Continued*

- New records:* Between Onya and Inkom, Utah, R. V. Chamberlin, several specimens.  
 Sixth Water Canyon, Spanish Fork Canyon, J. A. Rowe, several specimens.  
 Devil's Slide, Utah.  
 South Fork of the Raft River, North Utah, Elmer Berry.  
 Georgetown Canyon, Idaho, W. J. Gertsch, several specimens.  
 Mink Creek, five miles from mouth of canyon, R. V. Chamberlin.  
 East Canyon, Salt Lake City, Utah, Hoyte Ellerbeck, several specimens  
 Bennington Canyon, W. J. Gertsch, several specimens.

**Oreohelix haydeni oquirrhensis** (Hemphill)

- Duplicate record:* Oquirrh Mountains, Utah, one specimen.

**Oreohelix subrudis** ("Pfeiffer," Reeve) form **maxima** Pilsbry

- New records:* Lower Falls, Yellowstone National Park, R. V. Chamberlin, 2 specimens.  
 Near Mammoth Hot Springs, Yellowstone National Park, R. V. Chamberlin, several specimens.

**Microphysula ingersolli** (Bland)

- Duplicate records:* City Creek Canyon, Salt Lake City, Utah, E. W. Lowrance, 1 specimen.  
 Fish Lake, Utah, R. E. Patton, 1 specimen.
- New records:* Weber Canyon, Utah, E. W. Lowrance, 8 specimens.  
 Mill Creek, Reserve Gate Spring, E. W. Lowrance, 3 specimens.  
 Red Butte Canyon, Elmer Berry, several specimens.  
 Clear Creek Canyon, Raft River Mountains, Elmer Berry, several specimens.  
 Monroe Canyon, W. J. Gertsch, 6 specimens.

## Family PUPILLIDAE

**Pupilla muscorum** (Linnaeus)

- New record:* City Creek Canyon, Utah, Stepping Stone Spring, E. W. Lowrance, 1 specimen.

**Pupilla syngenes dextroversa** (Pilsbry and Vanatta)

- New record:* Kamas, Utah, Jack Woolstenhulme, 1 specimen.

**Pupilla blandi** Morse

- Duplicate records:* Fifteen miles north of Eureka, Utah, R. V. Chamberlin, several specimens.  
 Fish Lake, North Mountains, Twin Creeks, Melba Turner, several specimens.
- New records:* Hidden Lake, Glendale, Elmer Berry, several specimens.  
 Weber Canyon, Utah, Elmer Berry, 3 specimens.  
 Zion Canyon, Utah, Elmer Berry, 1 specimen.

***Pupilla blandi*** Morse *Continued*

- New records:* Clear Creek Canyon, Raft River Mountains, Elmer Berry, several specimens.  
 Red Butte Canyon, Elmer Berry, 6 specimens.  
 Cannonville, Elmer Berry, 4 specimens.  
 Chalk Creek, Uinta Mountains, E. Patton, several specimens.  
 Lofgren, Utah, A. M. Woodbury and R. V. Chamberlin, several specimens.

***Vertigo modesta corpulenta*** (Morse)

- New records:* Bell's Canyon, E. W. Lowrance.  
 Hidden Lake, Glendale, Elmer Berry, 1 specimen.

***Vertigo modesta parietalis*** (Ancey)

- New records:* Weber Canyon, Utah, Elmer Berry, 1 specimen.  
 Fish Lake, R. V. Chamberlin, 1 specimen.

***Vertigo concinnula*** Cockerell

- New record:* Clear Creek Canyon, Raft River Mountains, Elmer Berry, several specimens.

## Family ACHATINIDAE

***Cochlicopa lubrica*** (Mueller)

- New records:* Hidden Lake, Glendale, Elmer Berry, 5 specimens.  
 Three miles east of Morgan, Utah, Elmer Berry, 9 specimens.  
 Monroe Canyon, Utah, J. A. Rowe, 6 specimens.  
 Marysville, Utah, R. V. Chamberlin, 2 specimens.

## Family ZONITIDAE

***Vitrina alaskana*** (Dall)

- Duplicate record:* Zion National Park, J. A. Rowe, 1 specimen.  
*New records:* Fort Douglas Reservation, Salt Lake City, Utah, 5 specimens.  
 Three miles east of Morgan, Utah, Elmer Berry, 2 specimens.  
 Dry Canyon, Salt Lake City, Utah, 8 specimens.  
 Lower Falls, Yellowstone National Park, R. V. Chamberlin, 2 specimens.  
 Red Butte Canyon, Salt Lake City, Utah, Elmer Berry, several specimens.  
 Bell's Canyon, Salt Lake City, Utah, Elmer Berry, 4 specimens.  
 Panguitch, Utah, A. Myers, 1 specimen.  
 Near head of Provo Canyon, Elmer Berry, several specimens.  
 Jordan Narrows, Utah, Elmer Berry, 2 specimens.  
 City Creek Canyon, Natural Bridge, Salt Lake City, Utah, E. W. Lowrance, 2 specimens.

**Vitrea indentata** (Day)

*New records:* Near head of Provo Canyon, Utah, Elmer Berry, 2 specimens.  
North Fork of Spring Creek, three miles north and half mile west,  
of Vernal, Utah, Mary Lou Thorne, 1 specimen.

**Euconulus fulvus alaskensis** (Pilsbry)

*Duplicate records:* Zion Canyon, Elmer Berry, 1 specimen.  
Fish Lake, Utah, R. V. Chamberlin, several specimens.  
Bell's Canyon, Utah, Elmer Berry, several specimens.

*New records:* Red Butte Canyon, Elmer Berry, 6 specimens.  
Twin Creeks, Fish Lake, Utah, Melba Turner, 4 specimens.  
Cedar Canyon, five miles from mouth, R. V. Chamberlin, 1 specimen.  
Hidden Lake, Glendale, Elmer Berry, 3 specimens.  
Clear Creek Canyon, Raft River Mountains, Elmer Berry, several specimens.  
Weber Canyon, Utah, E. W. Lowrance, 1 specimen.  
Chalk Creek, Utah, R. E. Patton, 1 specimen.  
Near head of Provo Canyon, Utah, Elmer Berry, 4 specimens.

**Zonitoides nitidus** (Mueller)

*New record:* Aspen Grove, West Pine Trail, A. M. Woodbury, 1 specimen.

**Zonitoides arboreus** (Say)

*Duplicate records:* Zion Canyon, J. Rowe, 1 specimen.  
Fish Lake, Utah, E. Patton, 3 specimens.  
City Creek Canyon, Salt Lake City, Utah, A. M. Woodbury,  
6 specimens.

*New records:* Lower Falls, Yellowstone National Park, R. V. Chamberlin,  
several specimens.  
West of Wood's Cross, Utah, Elmer Berry, 1 specimen.  
Chalk Creek, Utah, E. Patton, 3 specimens.  
Red Butte Canyon, Elmer Berry, 14 specimens.  
Clear Creek Canyon, Raft River Mountains, Elmer Berry, several  
specimens.  
Hidden Lake, Glendale, Elmer Berry, 3 specimens.  
Weber Canyon, Utah, E. W. Lowrance, several specimens.  
Aspen Grove, West Pine Trail, A. M. Woodbury, several specimens.  
Zeigler, Illinois, John Karlovich, 3 specimens.

## Family LIMACIDAE

**Limax maximus** Linnaeus, form **psaurus** Bourg.

*New record:* Bloomington, Indiana, D. T. Jones, 1 specimen.

**Deroceras agreste** (Linnaeus)

*Duplicate records:* Mt. Olivet Cemetery, Salt Lake City, Utah, E. W. Low-  
rance, 1 specimen.  
City Creek Canyon, Salt Lake City, Utah, A. M. Woodbury,  
2 specimens.

**Deroceras agreste** (Linnaeus) *Continued*

*New records:* Bell's Canyon, Utah, East Bank of Reservoir, E. W. Lowrance, 1 specimen.

Weber Canyon, Utah, Elmer Berry, 3 specimens.

Tropic, Utah, 1 specimen.

Bountiful, Utah, 6 specimens.

Shores of Colorado River, near Moab, Utah, Elmer Berry, 4 specimens

**Deroceras gracile** Raf. formerly **Agriolimax campestris** (Binney)

*New records:* Clear Creek Canyon, Raft River Mountains, E. G. Berry, 1 specimen.

South Fork of Raft River Mountains, E. G. Berry, 3 specimens.

Mt. Olivet Cemetery Reservoir, Salt Lake City, Utah, Elmer Berry, 2 specimens.

Lamb's Canyon, Utah, Elmer Berry, 1 specimen.

Red Butte Canyon, Elmer Berry, 4 specimens.

Bloomington, Indiana, D. T. Jones, 1 specimen.

## Family ENDODONTIDAE

**Anguispera alternata alternata** (Say)

*New record:* Zeigler, Illinois, John Karlovich, 2 specimens.

**Discus cronkhitei cronkhitei** (Newcomb)

*Duplicate records:* Zion Canyon, Utah, Elmer Berry, 8 specimens.

Zion Canyon, Utah, J. Rowe, 4 specimens.

*New records:* Red Butte Canyon, Elmer Berry, 17 specimens.

Chalk Creek, Utah, E. Patton, 7 specimens.

Weber Canyon, Utah, E. W. Lowrance, 1 specimen.

Bell Canyon, Utah, E. W. Lowrance, 1 specimen.

**Discus cronkhitei anthonyi** (Pilsbry)

*Duplicate records:* City Creek Canyon, Salt Lake City, Utah, E. W. Lowrance, 3 specimens.

City Creek Canyon, Salt Lake City, Utah, A. M. Woodbury, several specimens.

Near divide, Logan, Utah, R. V. Chamberlin, 2 specimens.

*New records:* Natural Bridge, City Creek Canyon, Utah, E. W. Lowrance, 6 specimens.

Red Butte Canyon, Utah, E. W. Lowrance, 3 specimens.

Zion Canyon, J. Rowe, 4 specimens.

Zion Canyon, Utah, Elmer Berry, 9 specimens.

Clear Creek Canyon, Raft River Mountains, Elmer Berry, several specimens.

Narrow's Trail, Zion Canyon, A. M. Woodbury, 13 specimens.

Blacksmith Fork, Logan, Utah, R. V. Chamberlin, 7 specimens.

Three miles east of Morgan, Utah, Elmer Berry, 1 specimen.

Emigration Canyon, E. W. Lowrance, 5 specimens.

Lower Falls, Yellowstone National Park, R. V. Chamberlin, several specimens.



**Discus shimeki cockerelli** (Pilsbry)

*New record:* Green River Gorge, near Green's Lake, Utah, Mary Lou Thorne, 1 specimen.

**Punctum pygmaeum** Drapernaud

*New records:* Hidden Lake, Glendale, Elmer Berry, 1 specimen.

Clear Creek Canyon, Raft River Mountains, Elmer Berry, several specimens.

Bell's Canyon, Utah, East bank of reservoir, E. W. Lowrance, 2 specimens.

## Family SUCCINEIDAE

**Succinea haydeni** Binney

*New records:* West of Wood's Cross, Utah, Elmer Berry.

One mile north of Vernal, Utah, Mary Lou Thorne, 1 juvenile, identification based on color and shape.

**Succinea avara** Say

*Duplicate record:* Zion Canyon, Utah, J. Rowe, 5 specimens.

*New records:* Red Butte Canyon, Utah, E. W. Lowrance, 4 specimens.

Fish Lake, North Mountains, Utah, Melba Turner, several specimens.

Weber Canyon, Utah, Elmer Berry, several specimens.

**Succinea rusticana** Gould

*New record:* Salt Lake City, Utah, A. M. Woodbury, 3 specimens.

## Family LYMNAEIDAE

**Stagnicola caperata** (Say)

*New record:* Five miles from Evanston, Wyoming, in Rich County, Utah, R. V. Chamberlin, 2 specimens.

**Stagnicola palustris nuttaliana** (Lea)

*Duplicate record:* Kamas, Utah, Jack Woolstenhulme, several specimens.

*New records:* Green's Lake, Vernal-Manilla Highway, Utah, Mary Lou Thorne, several specimens.

Mt. Olivet Cemetery Reservoir, E. W. Lowrance, several specimens.

Mud Lake on Aquarius Plateau, twenty-five miles north of Escalante, Utah, W. P. Cottam, several specimens.

One mile west of Lehi, Utah, D. T. Jones and Tyler Woolley, 6 specimens.

Lynndyl, Utah, west of Sevier River Bridge, L. A. Woodbury, several specimens.

Grantsville, Utah, R. V. Chamberlin, 1 specimen.

North Fork of Spring Creek near Vernal, Utah, Mary Lou Thorne, 15 juvenile specimens.

**Stagnicola hemphilli** F. C. Baker

Salt Lake City, Utah, collected by Henry Hemphill, identified by Junius Henderson, topotypes presented by Mrs. Ida S. Oldroyd to University of Utah, Stanford Type Collection No. 5775.

**Stagnicola impedita** F. C. Baker

Logan, Utah, collected by Henry Hemphill, identified by Junius Henderson, topotypes presented to University of Utah by Mrs. Ida S. Oldroyd, Stanford Type Collection No. 5775.

**Stagnicola proxima buttoni** F. C. Baker

Salt Lake City, Utah, collected by Henry Hemphill, identified by Junius Henderson, topotypes presented to University of Utah by Mrs. Ida S. Oldroyd, Stanford Type Collection No. 5774.

*New record*: 9th West, 13th North, Salt Lake City, Utah, W. J. Gertsch, several specimens.

**Stagnicola kingi** (Meek)

*New record*: Conner's Spring, Boxelder Co., Utah, Elmer Berry, 1 specimen.

**Fossaria modicella** (Say)

*New record*: Fillmore, Utah, Elmer Berry, 6 specimens.

**Fossaria modicella rustica** (Lea)

*New records*: Two miles west of Lake Point, Utah, D. T. Jones, 4 specimens.  
One mile north of Vernal, Utah, Mary Lou Thorne, 4 specimens.

**Fossaria obrussa** (Say)

*New records*: Mouth of Jordan River, Ray Marsell, 1 specimen.

South shore of Great Salt Lake, W. J. Gertsch, E. L. Miner and Elmer Berry, 3 specimens.

Grantsville, Utah, R. V. Chamberlin, several specimens.

## Family PLANORBIDAE

**Helisoma trivolvis trivolvis** (Say)

*New records*: Green's Lake, Vernal-Manilla Highway, Utah, Mary Lou Thorne, several specimens.

Four and one half miles east of Oakley, Utah, Mary Lou Thorne, several juvenile specimens.

Lynndyl, Utah, west of Sevier River Bridge, 2 specimens.

Salt Springs, Tooele Co., Utah, R. V. Chamberlin, several specimens.

Dykes of Jordan River near its mouth, Elmer Berry, 1 specimen.

9th West and 13th North, Salt Lake City, Utah, W. J. Gertsch, several specimens.

Soldier Lake, May 28, 1934, near Mormon Lake, Arizona, several specimens.

Ashurst Lake, four miles east of Mormon Lake, Arizona, 4 specimens.

**Helisoma trivolvis binneyi** (Tryon)

*New records*: Green's Lake, Vernal-Manilla Highway, Mary Lou Thorne, 1 specimen approaching *binneyi* in one set of *H. trivolvis trivolvis*.

**Helisoma similaris** (Baker)

*Duplicate record*: Three miles east of Morgan, Utah, Elmer Berry, 2 specimens.

**Gyraulus vermicularis** (Gould)

*Duplicate records:* Salt Lake City, Utah, A. M. Woodbury, 7 specimens.

Utah Lake, Utah, E. Patton, 1 specimen.

*New records:* West of Woods Cross, Utah, Elmer Berry, 1 specimen.

Grantsville, Utah, R. V. Chamberlin, 5 specimens.

Near Lost Lake, Uinta Mountains, Ruth Kirkpatrick, 1 specimen.

Mt. Olivet Cemetery Reservoir, Salt Lake City, Utah, E. W. Lowrance, 1 specimen.

Montpelier, Idaho, R. V. Chamberlin, 5 specimens.

Salt Lake City, Utah, 45th South, 9th East, Mary Lou Thorne, 1 specimen.

## Family POMPHOLIGIDAE

**Carinifex newberryi** (Lea)

*Duplicate record:* Bear Lake, East Shore, Utah, W. J. Gertsch, several specimens.

## Family PHYSIDAE

**Physa ampullacea** Gould

*Duplicate records:* Swamps near East Shore of Bear Lake, Utah, W. J. Gertsch, several specimens.

Panguitch, Utah, A. Myers, 1 specimen.

Blacksmith's Fork, Logan, Utah, W. J. Gertsch, 1 specimen.

East Shore of Bear Lake, W. J. Gertsch, 1 specimen.

*New records:* Pond east of Mt. Olivet Reservoir, Salt Lake City, Utah, Robert Welch, 7 specimens.

Walker's Lane, Big Cottonwood Canyon, Utah, Elmer Berry, 1 specimen.

Lind, Utah, several specimens.

Grantsville, Utah, R. V. Chamberlin, 11 specimens.

Shore of Great Salt Lake, Utah, Gertsch, Miner and Berry, 8 specimens.

Spring, Mouth of Little Cottonwood Canyon, Utah, Ivie and Chamberlin, 21 specimens.

Soldier Lake, May 28, 1934, near Mormon Lake, Arizona, 6 specimens.

Ashurst Lake, four miles past Mormon Lake, Arizona, 6 specimens.

Mt. Olivet Cemetery, E. W. Lowrance, 1 specimen.

Raft River, Baker Ranch, Elmer Berry, 6 specimens.

Malad, Idaho, R. V. Chamberlin, 1 specimen.

Green's Lake, Manilla-Vernal Highway, Mary Lou Thorne, 3 specimens, juveniles.

Montpelier, Idaho, R. V. Chamberlin.

Near Mouth of Jordan River, Elmer Berry.

Orr's Ranch, R. V. Chamberlin, several specimens.

Fish Springs, R. V. Chamberlin, 2 specimens.

Hidden Lake, Glendale, Elmer Berry, 6 specimens.

Piute County, Utah, R. V. Chamberlin, 3 specimens.

**Physa utahensis** (Clench)

*Duplicate record:* West Shore of Utah Lake, A. M. Woodbury, several specimens.

**Physa virgata** Gould

*New record:* Salt Springs, Tooele Co., Utah, R. V. Chamberlin, several specimens.

**Physa gyrina** Say

*New record:* Zeigler, Illinois, John Karlovich, 3 specimens.

**Aplexa hypnorum** (Linnaeus)

*Duplicate record:* Three miles east of Morgan, Utah, Elmer Berry, 7 specimens.

*New record:* Montpelier, Idaho, W. J. Gertsch, several specimens.

## Family ANCILIDAE

**Ferrissia rivularis** (Say)

*New record:* Malad, Idaho, R. V. Chamberlin.

## Family AMNICOLIDAE

**Amnicola limosa** Say

*New record:* Salt Springs, Tooele Co., Utah, R. V. Chamberlin, 3 specimens.

**Paludestrina longinqua** Gould

*Duplicate records:* City Creek Canyon, Utah, E. W. Lowrance, several specimens.

Mill Creek Canyon, Utah, Lucile Rice, 5 specimens.

*New records:* Red Butte Canyon, Utah, E. W. Lowrance, 2 specimens.

Salt Springs, Tooele Co., Utah, R. V. Chamberlin, several specimens.

Spring before Josepha, Utah, R. V. Chamberlin, several specimens.

Sixth Water in Spanish Fork Canyon, J. A. Rowe, several specimens.

Salt Lake City, Utah, 33rd South and 7th East, Mary Lou Thorne, several specimens.

**Fluminicola fusca** (Haldeman)

*Duplicate records:* West Shore of Utah Lake, A. M. Woodbury, several specimens.

East Shore of Bear Lake, W. J. Gertsch, 1 specimen.

*New record:* Snake River, Twin Falls, Idaho, Dr. Crawford, 7 specimens.

## Family VALVATIDAE

**Valvata humeralis californica** Pilsbry

*New record:* West side of Skull Valley, R. V. Chamberlin, several specimens.