

Aquatic Invertebrates of Texas

(valid species only)

S. Ziser Sept., 2008

- * =Texas species of concern, endangered, imperiled, rare or recently extinct (142 sp & ssp, 2,08)
- (E) = Endemic to Texas (31 sp&ssp, 2,08)
- (F) =known in Texas as fossil only
- (I) =Introduced species (11 sp&ssp, 2,08)
- (M/Br) =marine or brackish but collected in freshwaters
- (X) =Texas record reported in error
- ? =taxonomy uncertain

Porifera

[sponges]

SPONGILLIDAE

Anheteromeyenia ryderi (Potts)

Dosilia plumosa (Weltner)

Dosilia radiospiculata (Mills)

Eunapius fragilis (Leidy)

Eunapius ingloviformis (Potts)

Eunapius mackayi (Potts)

Heteromeyenia baileyi (Bowerbank)

?*Heteromyenia ryderia*

?*Meyenia* sp.

Radiospongilla cerebellata (Bowerbank)

Radiospongilla crateriformis (Potts)

Spongilla sp.

Spongilla lacustris (Linnaeus)

Trochospongilla horrida Weltner

Trochospongilla leidy (Bowerbank)

Cnidaria

[hydraz & jellyfish]

CLAVIDAE

Cordylophora lacustris Allman

HYDRIDAE

Chlorohydra sp.

Chlorohydra viridissima (Pallas)

Hydra sp.

Hydra americana Hyman

?*Hydra fusca*

Hydra viridis

[white hydra]

PETASIDAE

(I) *Craspedacusta sowerbyi* Lankester

Turbellaria

[flatworms & planarians]

CATENULIDAE

Catenula sp.

DALYELLIIDAE

Dalyellia armigera Schmidt

Microdalyellia sp.

DENDROCOELIDAE

Dendrocoelopsis americana (Hyman)

Procotyla fluviatilis Leidy

DUGESIIDAE

Cura foremanii (Girard)

KENKIIDAE

Sphalloplana sp.

**Sphalloplana mohri* (Hyman)

PLANARIIDAE

Dugesia sp.

Dugesia dorticephala (Woodworth)

Dugesia jenkinsae Benazzi & Gourbault

Dugesia tigrina Girard

Hymanella retenuova Castle

Krumbachia virginia (Kepner & Carter)

Macrostomum sp.

Phagocata sp.

Phagocata morgani (Stephens & Boring)

Phagocata vernalis Kenk

Planaria sp.

STENOSTOMIDAE

Rhynchoscolex simplex Leidy

Stenostomum sp.

Stenostomum leucops (Duges)

TYPHLOPLANIDAE

Mesostoma sp.

Gastrotricha

CHAETONOTIDAE

Chaetonotus sp.

Chaetonotus schultzei Metschnikoff

Bryozoa (Ectoprocta)

FREDERICELLIDAE

Fredericella sultana (Blumenback)

LOPHOPODIDAE

Lophopodella carteri (Hyatt)

PECTINATELLIDAE

Pectinatella magnifica (Leidy)

PLUMATELLIDAE

Lophopus sp.

Plumatella sp.

Plumatella polymorpha Kraepelin

Plumatella repens (Linnaeus)
PALUDICELLIDAE
Pottiella erecta (Potts)

Entoprocta

BARENTSIIDAE
Urnatella gracilis Leidy

Nematomorpha [horsehair worms]

CHORDODIDAE
Neochordotes occidentalis (Montgomery)
Paragordius varius (Leidy)

GORDIIDAE
Gordius sp.
Gordius robustus Leidy

Nemertea [ribbon worms]

TETRASTEMMATIDAE
Prostoma graecense (Bohmig)

Tardigrada [water bears]

ECHINISCIDAE
Echiniscus arctomys Ehrenberg
?Echiniscus banus Caskey
Echiniscus cavagnaraoi Schuster & Grigarick
Echiniscus tamus Mehelen
Echiniscus wendti Richters

HYPYSIBIIDAE
Diphascon iltisi (Schuster & Grigarick)
Hypsibius calcaratus Bartos
Hypsibius macrocalcaratus Beasley
Isohypsibius schaudinni (Richters)
Ramazzottius oberhaeuseri (Doyere)

MACROBIOTIDAE
Macrobiotus sp.
Macrobiotus areolatus Murray
Macrobiotus echinogenitus Richters
Macrobiotus harmsworthi Murray
Macrobiotus hufelandi Schultze
Macrobiotus islandicus Richters
Macrobiotus occidentalis Murray

Macrobotus richtersi Murray
Minibiotus furcatus (Ehrenberg)
Minibiotus intermedius (Plate)

MILNESIIDAE

Milnesium tardigradum Doyere

Nematoda (free-living)

[roundworms]

DORYLAIMIDAE

Mesodorylaimus sp.

PRISMATOLAIMIDAE

Prismatolaimus sp.

TRIPYLIDAE

Anguillula acetis

Rotifera

ASPLANCHNIDAE

Asplanchna sp.

Asplanchna priodonta Gosse

?*Asplanchnopsis* sp.

BRACHIONIDAE

Anuraeopsis sp.

Anuraeopsis fissa (Gosse)

Asplanchnopus sp.

Brachionus sp.

Brachionus angularis (Gosse)

Brachionus bidentata Anderson

Brachionus budapestinensis Daday

Brachionus calyciflorus Pallas

?*Brachionus capitulosa*

Brachionus caudatus Barrois & Daday

Brachionus furculatus

Brachionus havanaensis Rousselet

Brachionus patulus Mueller

Brachionus plicatus Mueller

Brachionus quadridentatus Hermann

Brachionus rubens Ehrenberg

Brachionus urceolares Muller

Brachionus variabilis Hampel

Kellicottia sp.

Kellicottia bostoniensis (Rousselet)

Keratella sp.

Keratella americana Carlin

Keratella cochlearis (Gosse)

Keratella quadrata Muller

Keratella valga (Ehrenberg)

Notholca sp.

Notholca acuminata (Ehrenberg)
Notholca striata (Muller)
Platyias sp.
Platyias patulus (Mueller)
Platyias quadricornis (Ehrenberg)

COLLOTHECIDAE

Collotheca sp.
Collotheca libera (Zacharias)

COLURIDAE

Colurus grallator Gosse

CONOCHILIDAE

Conochiloides sp.
Conochiloides dossuarius (Hudson)
Conochiloides natans (Seligo)
Conochilus sp.
Conochilus hippocrepis (Schrank)
Conochilus unicornis Rousselet

DICRANOPHORIDAE

Dicranophorus epicharis (Harring & Meyrs)
Dicranophorus forcipatus (Muller)
Dicranophorus rostrata (Dixon-Nuttall)
Encentrum sp.
Erignatha sp.
Wigrella depressa Wiszniewski

DINOCHARIDAE

?*Dinocharis pocillum* Ehrenberg

EPIPHANIDAE

Epiphanes sp.
Epiphanes senta (Mueller)

EUCHLANIDAE

Beauchampiella eudactylota Gosse
Diplois daviesiae Gosse
Dipleuchlanis sp.
Euchlanis sp.
Euchlanis alata Voronkov
Tripleuchlanis sp.
Tripleuchlanis plicata (Levander)

FILINIIDAE

Filinia sp.
Filinia brachiata (Rousselet)
Filinia longiseta (Ehrenberg)
Filinia terminalis (Plate)
Tetramastix sp.

FLOSCULARIIDAE

?*Floscularia proboscidia* Ehrenberg
Ptygura sp.
Ptygura elsteri Koste
Sinantherina sp.
Sinantherina socialis (Linnaeus)
 ?*Voronkowieia* sp.

GASTROPODIDAE

Ascomorpha sp.

Gastropus sp.

HEXARTHRIIDAE

Hexarthra sp.

Hexarthra jenkiniae

Hexarthra mira (Hudson)

HYDATINIDAE

Rhinoglena frontalis Ehrenberg

LECANIDAE

Lecane sp.

Lecane crepida Harring

Lecane depressa (Bryce)

Lecane hornemanni (Ehrenberg)

Lecane inopinata Harring & Meyers

Lecane leontina (Turner)

Lecane luna Muller

Lecane mira (Murray)

Lecane ungulata (Gosse)

Monostyla sp.

Monostyla bifurcata Bryce

Monostyla bulla (Gosse)

Monostyla closterocerca Schmarda

Monostyle crenata Harring

Monostyla hamata Stokes

Monostyla lunaris (Ehrenberg)

Monostyla pyriformis Daday

Monostyla quadridentata Ehrenberg

Monostyla stenroosi (Meissner)

LEPADELLIDAE

Colurella sp.

Colurella obtusa (Gosse)

?*Colurella pelagica*

Lepadella sp.

Lepadella ehrenbergi (Perty)

Lepadella ovalis (Muller)

Lepadella patella (Muller)

Lepadella rhomboides (Gosse)

Squatinella sp.

?MICRODONIDAE

?*Microcodites robustus* Glasscott

MYTILINIDAE

Mytilina sp.

NOTOMMATIDAE

Cephalodella sp.

Cephalodella forficata (Ehrenberg)

Monommata sp.

Notommata sp.

Notommata allantois Wulfert

Sphyrias sp.

PHILODINAVIDAE

Philodinavus sp.

PHILODINIDAE

Macrotrachela sp.

Philodina sp.

Philodina roseola Ehrenberg

Rotaria sp.

Rotaria citrina (Ehrenberg)

PROALIDAE

Proales sp.

RATTULIDAE

Rattulus sp.

SALPINIDAE

Cephalodella hoodi (Gosse)

Mytilina mucronata

SCARIDIIDAE

Scaridium sp.

Scaridium longicaudum (Muller)

SYNCHAETIDAE

Ploesoma sp.

Ploesoma truncatum (Levander)

Polyarthra sp.

Polyarthra dolichoptera Idelson

Polyarthra euryptera Wierzejski

Polyarthra trigla (Ehrenberg)

Polyarthra vulgaris Carlin

Pseudoploesoma sp.

Synchaeta sp.

Synchaeta pectinata Ehrenberg

TESTUDINELLIDAE

Pompholyx sp.

Testudinella sp.

TRICHOCERCIDAE

Trichocerca sp.

Trichocerca lata (Jennings)

Trichocerca longiseta (Schrank)

Trichocerca multicrinis (Kellcott)

Trichocerca similis (Wierzejski)

Trichocerca sulcata (Jennings)

TRICHOTRIIDAE

Macrochaetus sp.

Trichotria sp.

Trichotria tetractis (Ehrenberg)

TROCHOSPHAERIDAE

Trochosphaera sp.

Trochosphaera solstitialis Thorpe

Annelida - Polychaeta

[bristleworms & sandworms]

AEOLOSIMATIDAE

- Aeolosoma* sp.
- Aeolosoma hemprichi* Ehrenberg
- Aeolosoma quaternarium* Ehrenberg
- Aeolosoma tenebrarum* Vejdovsky
- Aeolosoma travancorensis* Aiyer

AMPHARETIDAE

- Amphicteis floridus* Hartman

CAPITELLIDAE

- Mediomastus ambiseta* (Hartman)

NEREIDAE

- Laeonereis* sp.
- Laeonereis culveri* (Webster)
- Lycastoides* sp.
- Namalycastis abiuma* (Mueller)
- Neanthes succinea* (Frey & Leukart)
- Stenionereis martini* Wesenberg & Lund

Annelida - Branchiobdellida

CAMBARINCOLIDAE

- Cambarincola* sp.
- Cambarincola macrodontus* Ellis
- ?*Cambarincola mesochorea* Hoffman
- Cambarincola philadelphicus* (Leidy)
- Cambarincola vitrea* Ellis

XIRONODRILIDAE

- Xironodrilus formosus* Ellis

Annelida - Oligochaeta

[aquatic earthworms]

ENCHYTRAEIDAE

- Enchytraeus* sp.
- Enchytraeus albidus* Henle

HAPLOTAXIDAE

- Haplotaxis* sp.
- Haplotaxis gordioides* (Hartman)

LUMBRICULIDAE

- Eclipidrilus* sp.
- Kincaidiana hexatheca* Altman
- Lumbriculus* sp.
- Lumbriculus variegatus* (Mueller)
- Rhynchelmis* sp.
- Stylodrilus heringianus* Clyparede

NAIDIDAE

- Aulodrilus* sp.
- Aulodrilus limnobius* Bretscher
- Aulodrilus piqueti* Kowalewski

Aulodrilus pluriseta (Piquet)
Bothrioneurum vej dovskyanum Stolc
Branchiura sp.
Branchiura sowerbyii Beddard
Bratislavia unidentata (Harman)
Chaetogaster sp.
Chaetogaster diaphanus (Gruithuisen)
Chaetogaster diastrophus (Gruithuisen)
Chaetogaster limnaei von Baer
? *Chaetogaster pellucidus* Stephenson
Dero sp.
Dero abranchiata Harman
Dero borellii Michaelson
Dero digitata (Mueller)
Dero furcata (Mueller)
Dero limosa Leidy
Dero lodeni Brinkhurst
Dero nivea Aiyer
Dero obtusa d'Udekem
Dero trifida Loden
Dero vagus Leidy
Haemonais waldvogeli Bretscher
Ilyodrilus templetoni (Southern)
Limnodrilus sp.
Limnodrilus angustipenis Brinkhurst & Cook
Limnodrilus cervix Brinkhurst
Limnodrilus claparedianus Ratzel
Limnodrilus hofmeisteri Clyparede
Limnodrilus maumeensis Brinkhurst & Cook
Limnodrilus profundicola (Verrill)
Limnodrilus udekemianus Clyparede
Monopylephorus sp.
Monopylephorus helobius Loden
Naidium sp.
? *Naidium dadayi* Michaelsen
Nais sp.
Nais behningi Michaelsen
Nais communis Piquet
Nais elinguis Mueller
Nais magnaseta Harman
Nais pardalis Piquet
Nais simplex Piquet
Nais variabilis Piquet
Ophidonais serpentina (Muller)
Paranais sp.
Paranais grandis Harman
Paranais litoralis (Muller)
Peloscolex sp.
Peloscolex ferox (Eisen)
Peloscolex multisetosus (Smith)

Peloscolex variegates Leidy
Potamothrix vej dovskyi (Hrabe)
Pristina sp.
Pristina acuminata Liang
Pristina americana Cernosvitov
Pristinia antenniseta Hayden
? *Pristina aequiseta* Bourne
Pristina breviseta (Bourne)
Pristina foreli (Piquet)
Pristina leidyi Smith
Pristina longidentata Harman
Pristina longiseta Ehrenberg
Pristina longisoma Harman
Pristina osborni (Walton)
Pristina plumaseta Turner
? *Pristina serpentina* Walton
Pristina sima (Marcus)
Pristina synclites Stephenson
Pristinella jenkinsae (Stephenson)
Pristinella minuta (Stephenson)
Quistadrilus multisetosus (Smith)
Slavina appendiculata (d'Udekem)
Specaria josinae (Vej dovsky)
Spirosperma nikolskyi (Lastockin & Sokolskaya)
Stephensoniana sp.
Stephensoniana tandyi Harman
Stephensoniana trivandrana (Aiyer)
Stylaria sp.
Stylaria lacustris (Linnaeus)
Trasserkidrilus harmani (Loden)
Tubifex sp.
Tubifex tubifex (Muller)
Tubificoides sp.
Wapsa grandis Harman

OPISTOCYSTIDAE
Crustipellis tribranchiata (Harman)
Opistocysta sp.

SPARGANOPHILIDAE
Sparganophilus sp.
Sparganophilus eiseni Smith
Sparganophilus tamesis Benham

Annelida - Hirudinea

[leeches]

ERPOBDELLIDAE

Erpobdella sp.
Erpobdella anoculata (Moore)
Erpobdella melanostoma (Sawyer & Shelley)
Erpobdella microstoma (Moore)

Erpobdella parva (Moore)
Erpobdella punctata (Leidy)
GLOSSIPHONIIDAE
Actinobdella annectens Moore
Actinobdella inequiannulata Moore
Actinobdella pediculata (Hemingway)
Alboglissophonia heteroclita (Linnaeus)
Batracobdella sp.
Glossiphonia sp.
Glossiphonia complanata (Linnaeus)
Helobdella sp.
Helobdella elongata (Castle)
Helobdella fusca (Castle)
Helobdella lineata (Verrill)
Helobdella papillata (Castle)
Helobdella punctatolineata
Helobdella stagnalis (Linnaeus)
Placobdella sp.
? *Placobdella catenigera*
Placobdella montifera Moore
Placobdella multilineata Moore
Placobdella ornata (Verrill)
Placobdella papillifera (Verrill)
Placobdella parasitica (Say)
Placobdella picta Verrill
Placobdella phalera (Graf)
HIRUDINIDAE
Macrobdella sp.
Macrobdella ditetra Moore
Philobdella gracilis Moore
PISCICOLIDAE
Myzobdella sp.
Myzobdella lugubris Leidy
Myzobdella reducta (Meyer)

Mollusca – Gastropoda

[snails & limpets]

AMPULLARIIDAE (PILIDAE)

? *Ampullaria caliginosa* Reeve
Ampullaria depressa Say
(I) *Marisa* sp.
(I) *Marisa cornuarietis* Linnaeus
(I) *Pomacea insularum*
(I) *Pomacea paludosa* (Say)

[apple snails]

[giant ramshorn snail]
[island applesnail]
[Florida applesnail]

ANCYLIDAE

Ancylus sp.
Ferrissia sp.
Ferrissia fragilis (Tryon)
Ferrissia kirklandi (Walker)

[fragile ancylid]

(F) <i>Ferrissia parallela</i> (Haldemann)	[oblong ancyloid]
<i>Ferrissia radiata</i>	
<i>Ferrissia rivularis</i> (Say)	[creeping ancyloid]
<i>Ferrissia shimiki</i> (Pilsbry)	
<i>Ferrissia tarda</i> (Say)	
<i>Ferrissia walkeri</i> (Pilsbry & Ferriss)	[cloche ancyloid]
<i>Gundlachia hjalmarsoni</i> Pfeiffer	
<i>Gundlachia radiata</i> (Guilding)	
<i>Hebetancylus</i> sp.	
<i>Hebetancylus excentricus</i> (Morelet)	[excentric ancyloid]
<i>Laevapex</i> sp.	
<i>Laevapex diaphanus</i> (Haldeman)	[cymbal ancyloid]
<i>Laevapex fuscus</i> (Adams)	[North American pond limpet or dusky ancyloid]
ASSIMINEIDAE	
* <i>Assiminea pecos</i> Taylor	[Pecos assiminea]
? <i>Assiminea taylori</i>	
HYDROBIIDAE	
<i>Ammicola</i> sp.	
<i>Ammicola emarginata</i> (Kaster)	
<i>Ammicola integra</i> (Say)	
<i>Ammicola limosus</i> (Say)	[mud amnicola]
*(E) <i>Balconorbis uvaldensis</i> Hershler & Longley	[Balcones ghostsnail]
(F) <i>Birgella subglobosa</i> (Say)	[globe siltsnail]
<i>Cincinnatia</i> sp.	
<i>Cincinnatia cincinnatiensis</i> (Anthony)	
* <i>Cincinnatia comalensis</i> (Pilsbry & Ferris)	[Comal siltsnail]
<i>Cincinnatia integra</i>	[midland siltsnail]
<i>Cincinnatia peracuta</i> Pilsbry & Walker	
<i>Cochliopa</i> sp.	
<i>Cochliopa guatamalensis</i> Morelet	
<i>Cochliopa riograndensis</i> Pilsbry & Ferris	[spiral pebblesnail]
* <i>Cochliopa texana</i> Pilsbry	[Phantom Cave snail]
? <i>Hauffenia micra</i> (Pilsbry & Ferris)	
<i>Horatia</i> sp.	
<i>Hydrobia</i> sp.	
<i>Littoridina</i> sp.	
(Br) <i>Littoridinops</i> sp.	
<i>Littoridinops monroensis</i>	[cockscorn hydrobe]
<i>Lyrodes</i> sp.	
<i>Marstonia</i> sp.	
<i>Marstonia comalensis</i>	[comal siltsnail]
<i>Marstonia lustrica</i> (Pilsbry)	[boreal marstonia]
<i>Orygoceras</i> sp.	
<i>Paludestrina protea</i> (Gould)	
<i>Paludestrina seemanni</i> (Frauenfeld)	
<i>Paludiscala</i> sp.	
* <i>Paupertryonia cheatumi</i> Pilsbry	[phantom tryonia]
* <i>Phreatoceras taylori</i> (Hershler & Longley)	[nymph trumpet]
? <i>Phreatoceras valvata</i>	

<i>Phreatodrobia</i> sp.	
* <i>Phreatodrobia conica</i> (Hershler & Longley)	[Hueco cavesnail]
* <i>Phreatodrobia coronae</i> Hershler & Longley	[Del Rio cavesnail]
* <i>Phreatodrobia imitata</i> (Hershler & Longley)	[mimic cavesnail]
* <i>Phreatodrobia micra</i> (Pilsbry & Ferriss)	[flattened cavesnail]
* <i>Phreatodrobia nugax</i> (Pilsbry & Ferriss)	[domed cavesnail]
* <i>Phreatodrobia plana</i> (Hershler & Longley)	[disc cavesnail]
* <i>Phreatodrobia punctata</i>	[high-hat cavesnail]
* <i>Phreatodrobia rotunda</i>	[beaked cavesnail]
<i>Probythinella</i> sp.	
<i>Probythinella emarginata</i> Kuster	[delta hydrobe]
<i>Pseudotryonia</i> sp.	
* <i>Pseudotryonia adamantina</i>	[diamond tryonia]
<i>Pyrogophorus</i> sp.	
<i>Pyrogophorus coronatus</i> (Pfeiffer)	[spiny crownshail]
<i>Pyrogophorus spinosus</i> (Call & Pilsbry)	[spiny cavesnail]
<i>Pyrgulopsis</i> sp.	
* <i>Pyrgulopsis davisii</i> (Taylor)	[Limpia Creek springsnail]
* <i>Pyrgulopsis metcalfi</i> (Taylor)	[Naegele springsnail]
<i>Pyrgulopsis palomasensis</i> (Pilsbry)	
<i>Somatogyrus depressus</i> (Tryon)	[sandbar pebblesnail]
* <i>Stygopyrgus bartonensis</i> Hershler & Longley	[Barton cavesnail]
(Br) <i>Texadina barretti</i> (Morrison)	
(Br) <i>Texadina sphinctostoma</i> (Abbot & Ladd)	[narrowmouth hydrobe]
* <i>Texapyrgus longleyi</i> Thompson & Hershler	[striated hydrobe]
<i>Tryonia</i> sp.	
* <i>Tryonia adamantina</i> Taylor	[diamond tryonia]
* <i>Tryonia brunei</i> Taylor	[brune springsnail]
* <i>Tryonia circumstriata</i> (Leonard & Ho)	[Gonzalez springsnail]
* <i>Tryonia diaboli</i> (Pilsbry & Ferriss)	[devil tryonia]
(F) <i>Tryonia matheri</i> Fullington	
(F) <i>Tryonia pecosensis</i> (Leonard & Ho)	
LYMNÆIDAE	
<i>Fossaria</i> sp.	
<i>Fossaria bulimoides</i> Lea	[prarie fossaria]
<i>Fossaria cockerelli</i> Pilsbury & Ferriss	
<i>Fossaria cubensis</i> (Pfeiffer)	[carib fossaria]
<i>Fossaria dalli</i> (Baker)	[dusky fossaria]
<i>Fossaria humilis</i> (Say)	[marsh fossaria]
<i>Fossaria modicella</i> Say	[rock fossaria]
<i>Fossaria obrussa</i> (Say)	[golden fossaria]
<i>Fossaria parva</i> (Lea)	[pygmy fossaria]
? <i>Galba bulimoides</i>	
<i>Galba humilis</i> (Say)	
<i>Galba obrussa</i> (Say)	
<i>Galba palustris</i> (Muller)	
<i>Lymnaea</i> sp.	
<i>Lymnaea bulimoides</i> Lea	
(F) <i>Lymnaea catascopium</i>	
<i>Lymnaea humilis</i> Say	

(F) <i>Lymnaea palustris</i>	
(F) <i>Lymnaea stagnalis</i>	
<i>Pseudosuccinea columella</i> (Say)	[mimic lymnaea]
<i>Stagnicola bulimoides</i> (Lea)	
<i>Stagnicola caperata</i> (Say)	[wrinkled marshsnail]
<i>Stagnicola catescopium</i> (Say)	[woodland pondsnailed]
<i>Stagnicola cockerelli</i> (Pilsbry & Ferriss)	
? <i>Stagnicola desidiosa</i> (Say)	
(F) <i>Stagnicola elodes</i> (Say)	[marsh pondsnailed]
(F) <i>Stagnicola exilis</i> (Lea)	[flat-whorled pondsnailed]
<i>Stagnicola palustris</i> (Muller)	
(F) <i>Stagnicola reflexa</i> (Say)	
? <i>Stagnicola tryoniana</i> (Lea)	
NERITIDAE	
(Br) <i>Neritina usnea</i> (Roding)	[olive nerite]
PHYSIDAE	
(F) <i>Aplexa hypnorum</i> (Linnaeus)	
<i>Aplexa nitens</i>	
<i>Physa</i> sp.	
<i>Physa acuta</i> Dreparnaud	
? <i>Physa amygdalus</i> Sowerby	
<i>Physa anatina</i> Lea	
<i>Physa crandalli</i> Baker	
<i>Physa elliptica</i> Lea	
<i>Physa gyrina</i> Say	[tadpole physa]
<i>Physa halei</i> Lea	
<i>Physa hendersoni</i> Clench	[bayou physa]
? <i>Physa mexicana</i>	
<i>Physa rhomboidea</i> Crandall	
<i>Physella</i> sp.	
<i>Physella bottimeri</i> (Clench)	[Comanche physa]
*(E) <i>Physella conoidea</i> (Fisher & Crosse)	[Texas physa]
<i>Physella mexicana</i> (Phillippi)	[polished physa]
<i>Physella osculans</i> (Haldemann)	[caynse physa]
<i>Physella sayi</i> (Tappan)	
<i>Physella squalida</i> (Morelet)	[squalid physa]
<i>Stenophysa</i> sp.	
(I) <i>Stenophysa marmorata</i> (Guilding)	[marbled aplexa]
(I) <i>Stenophysa maugeriae</i> (Gray)	[tawny aplexa]
PLANORBIDAE	
<i>Antillorbis aeruginosus</i> (Morelet)	
(F) <i>Armiger crista</i> (Linnaeus)	[star gyro]
? <i>Biomphalaria graciliensis</i> (Gould)	
<i>Biomphalaria havanensis</i> (Pfeiffer)	[ghost rams-horn]
<i>Biomphalaria obstructa</i> (Morelet)	
? <i>Bulinus berlandierianus</i> Biney	
<i>Carinifex</i> sp.	
<i>Drepanotrema</i> sp.	
(I) <i>Drepanotrema aeruginosum</i> (Morelet)	[rusty rams-horn]
(I) <i>Drepanotrema cimex</i> (Moricand)	[ridged rams-horn]

<i>Drepanotrema cultratum</i> (d'Orbigny)	
(I) <i>Drepanotrema kermatoides</i> (d'Orbigny)	[crested rams-horn]
<i>Gyraulus</i> sp.	
<i>Gyraulus arizonensis</i> (Pilsbry & Ferriss)	
<i>Gyraulus carus</i> (Pilsbry & Ferriss)	
<i>Gyraulus circumstriatus</i> (Tryon)	[disc gyro]
(F) <i>Gyraulus labiatus</i> Leonard	
? <i>Gyraulus liebmanni</i> (Dunker)	
<i>Gyraulus parvus</i> (Say)	[ash gyro]
<i>Helisoma</i> sp.	
<i>Helisoma anceps</i> (Menke)	[two-ridge rams-horn]
(I) <i>Helisoma dureyi</i> (Wetherby)	
<i>Helisma foveale</i> (Menke)	
<i>Helisoma lentum</i> (Say)	
<i>Helisoma pseudotrivolvis</i>	
? <i>Helisoma simulans</i>	
? <i>Helisoma tenue</i> sin	
<i>Menetus</i> sp.	
<i>Menetus dilatatus</i> (Gould)	[bugle sprite]
? <i>Menetus pearlettei</i> Leonard	
<i>Menetus sampsoni</i> (Ancey)	
(F) <i>Omalodiscus pattersoni</i> Baker	
<i>Planorbella</i> sp.	
<i>Planorbella tenue</i> (Dunker)	[Mexican rams-horn]
<i>Planorbella trivolvis</i> (Say)	[marsh rams-horn]
? <i>Planorbina gracilentus</i> (Gould)	
? <i>Planorbina obstructus</i> (Morelet)	
? <i>Planorbina orbiculus</i> (Morelet)	
<i>Planorbis carus</i> Pilsbury & Ferriss	
<i>Planorbis dilatatus</i> Gould	
<i>Planorbis lentus</i> Say	
<i>Planorbis tumidus</i> Pfeiffer	
<i>Planorbula armigera</i> (Say)	[thicklip rams-horn]
<i>Planorbula crassilabris</i> (Walker)	
? <i>Promenetus carus</i> (Pilsbry & Ferriss)	
<i>Promenetus exacuosus</i> (Say)	[sharp sprite]
(F) <i>Promenetus kansasensis</i> (Baker)	
<i>Promenetus umbilicatellus</i> (Cockerell)	[umbilicate sprite]
<i>Tropicorbis</i> sp.	
<i>Tropicorbis gracilentus</i> (Gould)	
<i>Tropicorbis havanensis</i> (Pfeiffer)	
<i>Tropicorbis liebmanni</i> (Dunker)	
PLEUROCERIDAE	
<i>Elimia</i> sp.	
* <i>Elimia comalensis</i> (Pilsbry)	[balcones elimia]
<i>Elimia livescens</i> (Menke)	[liver elimia]
<i>Goniobasis</i> sp.	
<i>Goniobasis pleuristriata</i> Say	
? <i>Oxytrema comalensis</i> (Pilsbry)	
<i>Pleurocera</i> sp.	

POMATIOPSIDAE

Pomatiopsis lapidaria (Say)

[slender walker]

THIARIDAE

(I)*Thiara* sp.

(I)*Thiara granifera* (Lamark)

[quilted melania]

(I)*Thiara tuberculata* (Muller)

[red-rimmed melania]

VALVATIDAE

Valvata sp.

?*Valvata guatemalensis* Morelet

Valvata tricarinata (Say)

[three-ridge valvata]

VIVIPARIDAE

Campeloma sp.

Campeloma crassulum Rafinesque

[ponderous campeloma]

Campeloma decisum (Say)

[pointed campeloma]

Campeloma geniculum Conrad

[ovate campeloma]

Campeloma ponderosum Say

(I)*Cipangopaludina chinensis*

[Chinese mysterysnail]

Viviparus sp.

Viviparus georgianus (Lea)

[banded mysterysnail]

Viviparus intertextus (Say)

[rotund mysterysnail]

**Viviparus subpurpureus* (Say)

[olive mysterysnail]

?*Viviparus texanus* Tryon

Bivalvia

[mussels & clams]

CORBICULIDAE

Corbicula sp.

(I)*Corbicula fluminea* (Muller)

[Asiatic clam]

(Br)*Polymesoda* sp.

(Br)*Polymesoda caroliniana* (Bosc)

[Carolina marsh clam]

SPHAERIIDAE

Eupera sp.

Eupera cubensis (Prime)

[mottled fingernail clam]

Eupera singleyi (Pilsbry)

Musculium sp.

Musculium elevatum (Haldeman)

[lake fingernail clam]

Musculium lacustre (Muller)

?*Musculium orbiculare* Sterki

Musculium partumeium (Say)

[swamp fingernail clam]

Musculium securis (Prime)

[pond fingernail clam]

Musculium transversum (Say)

[long fingernail clam]

Pisidium sp.

Pisidium atlanticum Sterki

[ubiquitous peaclam]

Pisidium casertanum (Poli)

[ridgebeak peaclam]

Pisidium compressum Prime

?*Pisidium friersoni* Sterki

Pisidium limatalum (Sterki)

Pisidium nitidum Jenyns

[shiny peaclam]

Pisidium punctiferum (Guppy)

[striate peaclam]

<i>Pisidium singleyi</i> (Sterki)	
<i>Pisidium variabile</i> Prime	[triangular peaclam]
<i>Sphaerium</i> sp.	
<i>Sphaerium contractum</i> Prime	
<i>Sphaerium jalapense</i>	
<i>Sphaerium striatinum</i> (Lamark)	[striated fingernail clam]
? <i>Sphaerium sulcatum</i> (Lamark)	
UNIONIDAE	
<i>Actinonaias ligamentina</i> (Lamark)	[mucket]
<i>Amblema</i> sp.	
<i>Amblema perpilcata</i> (Conrad)	[bluepoint]
<i>Amblema plicata</i> (Say)	[threeridge]
<i>Anodonta</i> sp.	
? <i>Anodonta linneana</i> Lea	
<i>Anodonta suborbiculata</i> (Say)	[flat floater]
<i>Anodontoides</i> sp.	
* <i>Arcidens confragosus</i> (Say)	[rock-pocketbook]
* <i>Arkansia wheeleri</i> (Ortmann & Walker)	[Ouachita rock-pocketbook]
<i>Cyclonaias tuberculata</i> (Rafinesque)	[purple wartyback]
<i>Cyrtonaias tampicoensis</i> (Lea)	[Tampico pearly mussel]
<i>Ellipsaria lineolata</i> (Rafinesque)	[butterfly]
<i>Elliptio dilatata</i> Rafinesque	[spike]
<i>Fusconaia</i> sp.	
* <i>Fusconaia askewi</i> (Marsh)	[Texas pigtoe]
? <i>Fusconaia beadleiana</i> (Lea)	
? <i>Fusconaia chunii</i> Lea	
<i>Fusconaia ebena</i> (Lea)	[ebonyshell]
<i>Fusconaia flava</i> (Rafinesque)	[Wabash pigtoe]
*(E) <i>Fusconaia lananensis</i> (Frierson)	[triangle pigtoe]
? <i>Fusconaia ridelli</i> Lea	
<i>Fusconaia undata</i> (Barnes)	
<i>Glebula rotundata</i> (Lamark)	[round pearlshell]
<i>Glebula suborbiculata</i> (Lamark)	
<i>Lampsilis</i> sp.	
* <i>Lampsilis bracteata</i> (Gould)	[Texas fatmucket]
<i>Lampsilis cardium</i> Rafinesque	[plain pocketbook]
? <i>Lampsilis coloradoensis</i> Lea	
<i>Lampsilis fasciata</i>	
<i>Lampsilis hydiana</i> (Lea)	[Louisiana fatmucket]
<i>Lampsilis radiata</i>	[eastern lampmussel]
<i>Lampsilis reeviana</i> (Lea)	[Arkansas broken-ray]
* <i>Lampsilis satura</i> (Lea)	[sandbank pocketbook]
<i>Lampsilis siliquoidea</i> (Barnes)	[fatmucket]
<i>Lampsilis straminea</i>	[southern fatmucket]
* <i>Lampsilis streckeri</i> Frierson	[speckled pocketbook]
<i>Lampsilis teres</i> (Rafinesque)	[yellow sandshell]
<i>Lasmigona</i> sp.	
<i>Lasmigona complanata</i> (Barnes)	[white heelsplitter]
<i>Lasmigona compressa</i> (Lea)	[creek heelsplitter]
<i>Lasmigona costata</i> (Rafinesque)	[fluted-shell]

<i>Leptodea</i> sp.	
<i>Leptodea amphichaena</i> Frierson	
<i>Leptodea fragilis</i> (Rafinesque)	[fragile papershell]
<i>Ligumia subrostrata</i> (Say)	[pondmussel]
<i>Margaritifera</i> sp.	
<i>Megaloniaias nervosa</i> (Rafinesque)	[washboard]
<i>Obliquaria reflexa</i> Rafinesque	[threehorn wartyback]
* <i>Obovaria jacksoniana</i> (Frierson)	[southern hickorynut]
<i>Obovaria subrotunda</i> (Rafinesque)	[round hickorynut]
<i>Plectomerus dombeyanus</i> (Valenciennes)	[bankclimber]
<i>Pleurobema cordatum</i> (Rafinesque)	[Ohio River pigtoe]
* <i>Pleurobema riddellii</i> (Lea)	[Louisiana pigtoe]
<i>Pleurobema syntaxia</i> (Rafinesque)	[round pigtoe]
<i>Popenaias</i> sp.	
* <i>Popenaias popei</i> (Lea)	[Texas hornshell]
<i>Potamilus</i> sp.	
* <i>Potamilus amphichaenus</i> (Frierson)	[Texas heelsplitter]
? <i>Potamilus coloradoensis</i>	[papershell]
<i>Potamilis metnecktayi</i>	[salina mucket]
<i>Potamilus ohioensis</i> (Rafinesque)	[pink papershell]
<i>Potamilus purpuratus</i> (Lamarck)	[bleufer]
* <i>Potamilus salinasensis</i>	[salina mucket]
? <i>Proptera coloradoensis</i>	
<i>Ptychobranchnus occidentalis</i> (Conrad)	[Ouachita kidneyshell]
<i>Pyganodon grandis</i> (Say)	[giant floater]
<i>Quadrula</i> sp.	
<i>Quadrula apiculata</i> Say	[southern mapleleaf]
*(E) <i>Quadrula aurea</i> (Lea)	[golden orb]
? <i>Quadrula beadleiana</i> (Lea)	
<i>Quadrula cerina</i> Conrad	
* <i>Quadrula couchiana</i> (Lea)	[Rio Grande monkeyface]
? <i>Quadrula cuneus</i> (Conrad)	
? <i>Quadrula elliotii</i> Lea	
* <i>Quadrula houstonensis</i> (Lea)	[smooth pimpleback]
? <i>Quadrula laticostata</i>	
<i>Quadrula metanerva</i> (Rafinesque)	[monkey-face]
? <i>Quadrula nodifera</i> (Conrad)	
<i>Quadrula nodulata</i> Rafinesque	[wartyback]
? <i>Quadrula pauciplicata</i>	
? <i>Quadrula perplicata</i>	
* <i>Quadrula petrina</i> (Gould)	[Texas pimpleback]
<i>Quadrula pustulosa</i> (Lea)	[pimpleback]
<i>Quadrula quadrula</i> (Rafinesque)	[mapleleaf]
<i>Quadrula refulgens</i> (Lea)	
? <i>Quadrula rotunda</i> Lamarck	
<i>Quincuncina</i> sp.	
* <i>Quincuncina mitchelli</i> (Simpson)	[false spike]
<i>Strophitus</i> sp.	
? <i>Strophitus edentulus</i>	
* <i>Strophitus subvexus</i> (Conrad)	[southern creekmussel]

<i>Strophitus undulatus</i> (Say)	[squawfoot or creeper]
<i>Toxolasma</i> sp.	
* <i>Toxolasma mearnsi</i> (Simpson)	[western lilliput]
<i>Toxolasma parvus</i> (Barnes)	[lilliput]
<i>Toxolasma texasensis</i> (Lea)	[Texas lilliput]
<i>Tritogonia verrucosa</i> (Rafinesque)	[pistolgrip]
* <i>Truncilla cognata</i> (Lea)	[Mexican fawnsfoot]
<i>Truncilla donaciformis</i> (Lea)	[fawnsfoot]
* <i>Truncilla macrodon</i> (Lea)	[Texas fawnsfoot]
<i>Truncilla truncata</i> Rafinesque	[deertoe]
? <i>Unio hebetatus</i> Conrad	
<i>Uniomerus</i> sp.	
<i>Uniomerus declivis</i> (Say)	[tapered pondhorn]
<i>Uniomerus tetralasmus</i> (Say)	[pondhorn]
<i>Utterbackia</i> sp.	
<i>Utterbackia imbecillis</i>	[paper pondshell]
<i>Villosa</i> sp.	
<i>Villosa concestator</i> (Lea)	
<i>Villosa iris</i> (Lea)	[rainbow]
<i>Villosa lienosa</i> (Conrad)	[little spectaclecase]

Crustacea – Suborder Cladocera

[water fleas]

BOSMINIDAE

Bosmina sp.
Bosmina longirostris Muller
Bosminopsis detersei
Eubosmina coregoni (Baird)

CHYDORIDAE

Acroperus sp.
Acroperus harpae (Baird)
Alona sp.
Alona affinis (Leydig)
Alona circumfimbriata Megard
Alona costata Sars
Alona guttata Sars
Alona intermedia Sars
Alona monocantha Sars
Alona quadrangularis Muller
Alona rectangula Sars
Alona setulosa Megard
Alona verrucosa Sars
Alonella sp.
Alonella dentifera Sars
Alonella diaphana (King)
Alonella excisa (Fischer)
? *Alonella striatus*
Anchistropus minor Birge
Camptocercus sp.

Camptocercus rectirostris Schoedler
Chydorus sp.
Chydorus brevilabris Frey
Chydorus sphaericus (Muller)
Disparalona dadayi (Birge)
Disparalona hamulata (Birge)
Dunhevedia sp.
Dunhevedia crassa King
Dunhevedia serrata Daday
Ephemeroporus acanthodes Frey
Ephemeroporus barroisi (Richard)
Ephemeroporus hybridus (Daday)
Ephemeroporus poppei (Richard)
Euryalona sp.
? *Euryalona occidentalis*
Eurycercus sp.
Graptoleberis testudinaria (Fischer)
Karualona karua (King)
Kurzia sp.
Kurzia latissima (Kurz)
Leydigia sp.
Leydigia acanthocercoides (Fischer)
Leydigia quadrangularis (Leydig)
Oxyurella tenuicaudis (Sars)
Picripleuroxus denticulatus (Birge)
Picripleuroxus striatus (Schodler)
Pleuroxus sp.
Pleuroxus aduncus (Jurine)
Pseudochydorus globosus (Baird)
Rhynchotalona falcata (Sars)

DAPHNIIDAE

Ceriodaphnia sp.
Ceriodaphnia dubia Richard
Ceriodaphnia lacustris Birge
Ceriodaphnia laticaudata (Muller)
Ceriodaphnia megalops (Sars)
Ceriodaphnia pulchella Sars
Ceriodaphnia quadrangula (Muller)
Ceriodaphnia reticulata (Jurine)
Ceriodaphnia rigaudi Richard
Ceriodaphnia rotunda Sars
Daphnia sp.
Daphnia ambigua Scourfield
Daphnia catawba Coker
Daphnia galeata Sars
Daphnia laevis Birge
Daphnia longiremis Sars
Daphnia longispina (Muller)
(I) *Daphnia lumholtzi* (Sars)
Daphnia middendorffiana Fischer

Daphnia parvula Fordyce
Daphnia psittacea (Baird)
Daphnia pulex (Leydig)
Daphnia retrocurva Forbes
Daphnia rosea Sars
Daphnia schodleri Sars
Scapholeberis sp.
Scapholeberis kingi Sars
Scapholeberis mucronata (Muller)
Simocephalus sp.
Simocephalus expinosus (DeGeer)
Simocephalus serrulatus (Koch)
Simocephalus vetulus (Muller)

HOLOPEDIDAE

Holopedium amazonicum Stingelin

LEPTODORIDAE

Leptodora kindti (Focke)

MACROTHRICIDAE

Dadaya macrops (Daday)
Ilyocryptus sp.
Ilyocryptus gouldeni Williams
Ilyocryptus sordidus (Lieven)
Ilyocryptus spinifer Herrick
Macrothrix sp.
Macrothrix borysthenica Matile
Macrothrix laticornis (Jurine)
Macrothrix rosea (Lieven)
Streblocerus serricaudatus
?Streblocerus spinifer

MOINIDAE

Moina sp.
Moina affinis Birge
Moina macrocopa (Straus)
Moina micrura Kurz
Moina wierzejskii Richard
Moinodaphnia sp.
Moinodaphnia macleayi (King)

PODONIDAE

Evadne sp.
Podon sp.

POLYPHEMIDAE

Polyphemus sp.

SIDIDAE

Diaphanosoma sp.
Diaphanosoma bergei Korinek
Diaphanosoma brachyurum (Lieven)
Diaphanosoma leuchtenbergianum Fischer
Latona sp.
Latona setifera (Muller)
Latonopsis fasciculata Daday

Latonopsis occidentalis Birge
Penilia avirostris Dana
Sida sp.
Sida crystallina (OF Muller)

Crustacea – Subclass Copepoda

(subdivided into 5 orders: Calanoida, cyclopoida, Harpacticoida, Poecilostomatoida, Siphonostomatoida)

AMEIRIDAE

(Br) *Nitocra lacustris* (Shmankevitsch)

CALIGIDAE

(Br) *Lepeophtheirus* sp.

CANTHOCAMPTIDAE

Attheyella sp.

Bryocamptus sp.

Bryocamptus hiemalis (Pearse)

Canthocamptus sp.

Canthocamptus sinuus Coker

CENTROPAGIDAE

Osphranticum labronectum (Forbes)

CLETODIDAE

Cletocamptus albuquerquensis (Herrick)

Cletocamptus deitersi (Richard)

CYCLOPIDAE

Acanthocyclops sp.

Acanthocyclops vernalis (Fischer)

Cyclops sp.

Cyclops bicuspidatus Claus

Cyclops cavernarum Ulrich

Cyclops crassicaudis

?*Cyclops exilis*

Cyclops learii Ulrich

Cyclops leuckarti

Cyclops navus Herrich

?*Cyclops nearcticus* Kiefer

Cyclops quadricornis

Cyclops scutifer Sars

Cyclops serrulatus Sars

Cyclops varicans

?*Cyclops venustoides*

Cyclops vernalis Fischer

Diacyclops bicuspidatus

Ectocyclops phaleratus (Koch)

Eucyclops sp.

Eucyclops agilis (Koch)

?*Eucyclops fuscata*

Eucyclops prionophorus Kiefer

Eucyclops speratus (Lilljeborg)

Limnocalanus sp.

Macrocylops sp.
Macrocylops albidus (Jurine)
Macrocylops ater (Herrick)
Mesocyclops sp.
Mesocyclops edax (Forbes)
Mesocyclops inversus (Kiefer)
Mesocyclops leuckarti (Claus)
Mesocyclops longisetus (Thiebaud)
Mesocyclops tenuis (Marsh)
Metacyclops gracilis (Lilljeborg)
Microcyclops sp.
Microcyclops varicans
Orthocyclops modestus (Herrick)
Paracyclops fimbriatus (Fischer)
Paracyclops poppei (Rehberg)
Tropocyclops prasinus (Fischer)

DIAPTOMIDAE

Diaptomus sp.
Diaptomus claviceps Schacht
?Diaptomus cokeri
Diaptomus connexus
Diaptomus dorsalis Marsh
Diaptomus kingsburyae Robertson
Diaptomus mississippiensis Marsh
Diaptomus moorei (Wilson)
Diaptomus pallidus Herrick
Diaptomus purpureus Marsh
Diaptomus saltillinus Brewer
Diaptomus sanguineus Forbes
Diaptomus saskatchewanensis Wilson
Diaptomus siciloides (Lilljeborg)
Mastigodiaptomus texensis (Wilson)
Skistodiaptomus oregonensis (Lilljeborg)

ERGASILIDAE

Ergasilus sp.
Ergasilus arthrosis Roberts
Ergasilus chautauquaensis Fellows
Ergasilus lizae Kroyer
Ergasilus tenax Roberts
Ergasilus versicolor Wilson

LAOPHONTIDAE

Onychocamptus mohammed (Blanchard & Richard)

LERNAEIDAE

Lernaea sp.
?Lernaea anomala Wilson
Lernaea carassii Tidd
Lernaea catostomi (Kroyer)
Lernaea cyprinacea (Linnaeus)
Lernaea tenuis Wilson

LERNAEOPODIDAE

[anchor worms]

Achtheres ambloplitis Kellicott
Achtheres microptera Wright
Achtheres pimelodi Kroyer
Salmincola sp.
PARASTENOCARIDIDAE
Parastenocaris sp.
Parastenocaris texana Whitman
PSEUDODIAPTOMIDAE
Pseudodiaptotmus coronatus Williams
TEMORIDAE
Eurytemora sp.
Eurytemora affinis (Poppe)

Crustacea – Class Ostracoda

[seed shrimp]

?*Cypricerus* sp.

CANDONIDAE

Candona sp.
?*Candona colei*
?*Candona dobbinae*
?*Candona fergusonii*
?*Candona furtosae*
Candona intermedia Furtos
?*Candona maguirei*
?*Candona marcoseresis*
?*Candona masonensis*
?*Candona matagordensis*
Candona patzucaro Tressler
?*Candona tonula*
Candona truncata Furtos
Fabaeformiscandona acuminata (Fisher)
Prionocypris sp.
?*Typhlocypris peircii*

CYCLOCYPRIDIDAE

Cypria sp.
?*Cypria conchensis*
Cypria lacustris Sars
?*Cypria virens*
Physocypria globula

CYPRIDIDAE

Chlamydotheca arcuata (Sars)
Chlamydotheca azteca (Saussure)
?*Chlamydotheca serrata*
Chlamydotheca texasiensis (Baird)
Chlamydotheca unispinosa (Baird)
?*Cypretta multipunctata*
?*Cyprinodopsis* sp.
?*Cyprinotus antillensis* (Broodbakker)

?*Cyprinotus atascosensis*
?*Cyprinotus dentatus* (Sharpe)
?*Cyprinotus musquizensis* Tressler
?*Cyprinotus phantomensis* Tressler
?*Cyprinotus potamus* Tressler
?*Cyprinotus toyensis* Tressler
?*Cypris claytonhoffi*
?*Eucaryis fuscata*
Eucypris sp.
Eucypris fuscata
?*Gyrocypris reticulata*
Herpetocypris sp.
Herpetocypris pattersoni Tressler
?*Herpetocypris texasensis*
Heterocypris antillensis Broodbaker
Heterocypris incongruens (Ramdohr)
Heterocypris salina (Brady)
Megalocypris barbata
Megalocypris gnathostomata (Ferguson)
Megalocypris ingens Delorme
?*Megalocypris pseudoingens* Delorme
Megalocypris deeveyi (Tressler)
Megalocypris texasensis
?*Physocypria delicata*
Physocypria globula Furtos
Physocypria pustulosa (Sharpe)
Potamocypris sp.
?*Potamocypris angusta*
Potamocypris islagrandensis Hoff
Potamocypris smaragdina (Vavre)
?*Potamocypris texasensis*
Potomocypris unicaudata Schaefer
Stenocypris sp.
Stenocypris fontinalis Vavre
Stenocypris major (Baird)

CYPRIDOPSISIDAE

Cypridopsis sp.
?*Cypridopsis echinatavalva*
Cypridopsis musquizensis Tressler
Cypridopsis phantomensis Tressler
Cypridopsis potamis Tressler
Cypridopsis toyensis Tressler
Cypridopsis vidua (Muller)

CYTHERIDAE

Cyprideis sp.
?*Gomphocythere cuneata*
?*Metacypris* sp.
?*Metacypris americana*
?*Metacypris maracavensis*

DARWINULIDAE

- Darwinula stevensoni* (Brady & Robertson)
- ENTOCYATHERIDAE
- Ankylocythere copiosa* (Hoff)
Ankylocythere harmani Hobbs
Ankylocythere sinuosa (Rioja)
Entocythere dorsorotunda Hoff
Entocythere internotalus Crawford
Entocythere reddelli Hobbs & Walton
Hobbsiella sp.
Sphaeromicola moria Hart
Thermastrocythere sp.
Thermastrocythere riojai (Hoff)
Unicinocythere equicurva (Hoff)
- ILYOCYPRIDIDAE
- Ilyocypris biplicata* (Koch)
? *Ilyocypris fluviana*
? *Pelocypris conspicua*
Pelocypris tuberculatum (Ferguson)
- LIMNOCYATHERIDAE
- Limnocythere* sp.
Limnocythere illinoisensis Sharp
Limnocythere reticulata Sharp
Limnocythere sanctipatricii Brady & Robertson
? *Limnocythere securiclata*
Limnocythere verrucosa Hoff
- NOTODROMATIDAE
- Notodromas monacha* (Muller)

Crustacea – Order Amphipoda

[scuds, sandfleas]

- BOGIDIPELLIDAE
- Artesia* sp.
* *Artesia subterranea* Holsinger
* *Artesia welbourni* Holsinger
Parabogidiella sp.
* *Parabogidiella americana* Holsinger
- COROPHIIDAE
- (Br) *Corophium* sp.
(Br) *Corophium lacustre* Vanhoffen
- CRANGONYCTIDAE
- Crangonyx* sp.
Crangonyx obliquus (Hubricht & Mackin) [oblique-hand crangonyctid]
Crangonyx pseudogracilis Bousfield [northern river crangonyctid]
Stygobromus sp.
Stygobromus alabamensis (Stout)
Stygobromus americana (Macklin)
* *Stygobromus balconis* (Hubricht) [Balcones cave amphipod]
* *Stygobromus bifurcatus* (Holsinger) [bifurcated cave amphipod]
* *Stygobromus dejectus* (Holsinger) [Cascade Cave amphipod]

* <i>Stygobromus flagellatus</i> (Benedict)	[Ezell's Cave amphipod]
* <i>Stygobromus hadenoecus</i> (Holsinger)	[Devil's Sinkhole amphipod]
* <i>Stygobromus limbus</i>	[Border Cave amphipod]
* <i>Stygobromus longipes</i> (Holsinger)	[long-legged cave amphipod]
* <i>Stygobromus pecki</i> (Holsinger)	[Peck's Cave amphipod]
* <i>Stygobromus redelli</i> (Holsinger)	[Reddell's Cave amphipod]
* <i>Stygobromus russelli</i> (Holsinger)	[Russel's Cave amphipod]
<i>Synurella</i> sp.	
<i>Synurella bifurcata</i> (Hay)	
GAMMARIDAE	
<i>Gammarus</i> sp.	
<i>Gammarus fasciatus</i> Say	
* <i>Gammarus hyalelloides</i> Cole	[diminutive amphipod]
<i>Gammarus minus</i> Say	
(Br)(I) <i>Gammarus mucronatus</i> (Say)	
* <i>Gamarus pecos</i> Cole & Bousfield	[Pecos amphipod]
HADZIIDAE	
* <i>Allotexiweckelia hirsuta</i> Holsinger	
<i>Holsingerius</i> sp.	
* <i>Holsingerius samacos</i> (Holsinger)	
* <i>Paraholsingerius smargadinus</i> (Holsinger)	
* <i>Paramexiweckelia ruffoi</i> Holsinger	[Ruffo's Cave amphipod]
<i>Texiweckelia</i> sp.	
* <i>Texiweckelia hardeni</i> (Holsinger)	
* <i>Texiweckelia relict</i>	
* <i>Texiweckelia texensis</i> (Holsinger)	
* <i>Texiweckelopsis insolita</i> (Holsinger)	
SEBIDAE	
<i>Seborgia</i> sp.	
* <i>Seborgia hershleri</i> Holsinger	[Hershler groundwater sebid]
* <i>Seborgia relict</i> Holsinger	[relict groundwater sebid]
TALITRIDAE	
<i>Hyalella</i> sp.	
<i>Hyalella azteca</i> (Saussure)	
* <i>Hyalella texana</i> Stevenson & Peden	[Clear Creek amphipod]

Crustacea – Order Isopoda

[isopods]

ASELLIDAE

<i>Asellus</i> sp.	
<i>Caecidotea</i> sp.	
* <i>Caecidotea bilineata</i> Lewis & Bowman	
<i>Caecidotea brevicauda</i> (Forbes)	
<i>Caecidotea dentadactylus</i> (Mackin & Hubricht)	
<i>Caecidotea intermedia</i> (Forbes)	
<i>Caecidotea laticaudatus</i> (Williams)	
<i>Caecidotea militaris</i> (Hay)	
* <i>Caecidotea reddelli</i> (Steeves)	
<i>Lirceolus</i> sp.	

**Lirceolus bisetus* (Steeves)
Lirceolus cocytus Lewis
 **Lirceolus hardeni* Lewis & Bowman
Lirceolus nidulus Lewis
 **Lirceolus pilus* (Steeves)
 **Lirceolus smithii* (Ulrich)
Lirceus sp.
Lirceus garmanii Hubricht & Mackin

CIROLANIDAE

**Cirolanides texensis* Benedict
 **Speocirolana hardeni* Bowman

MUNNIDAE

(Br)*Uromuna reynoldsi* (Frankenberg & Menzies)

SPHAEROMATIDAE

Sphaeroma sp.
Sphaeroma quadridentatum Say
Sphaeroma terebrans Bate [mangrove boring isopod]
Thermosphaeroma sp.
Thermosphaeroma subequalum Cole & Bane

STENASELLIDAE

**Mexistenasellus coahuila* Cole & Minckley [Coahuila isopod]

TRICHONISCIDAE

**Amergoniscus gipsocolus*

Crustacea – Decapoda

[crayfish, shrimp, crabs]

ATYIDAE

(Br)*Syncaris* sp.

CAMBARIDAE

Cambarellus sp. [crayfish, crawfish]
Cambarellus diminutus Hobbs [least crayfish]
 *(E)*Cambarellus ninae* Hobbs [Aransas dwarf crayfish]
Cambarellus puer Hobbs [swamp dwarf crayfish]
Cambarellus shufeldtii (Faxon) [cajun dwarf crayfish]
 **Cambarellus texanus* Albaugh & Black [Brazos dwarf crayfish]
Cambarus sp.
Cambarus bartoni (Fabricius) [Appalachian brook crayfish]
Cambarus bouchardi Hobbs [big south fork crayfish]
Cambarus diogenes Girard [devil crayfish]
Cambarus ludovicianus Faxon [painted devil crayfish]
Fallicambarus sp.
 **Fallicambarus devastator* Hobbs & Whiteman [Texas prairie crayfish]
Fallicambarus fodiens (Cottle) [digger crayfish]
Fallicambarus hedgpethi (Hobbs) [Hedgpeth's crayfish]
 **Fallicambarus macneesei* (Black) [old prairie digger]
Faxonella sp.
Faxonella beyeri (Penn) [Sabine fencing crayfish]
Faxonella clypeata (Hay) [ditch-fencing crayfish]
Orconectes sp.

* <i>Orconectes causeyi</i> Jester	[western plains crayfish]
<i>Orconectes difficilis</i> (Faxon)	[painted crayfish]
? <i>Orconectes immunis</i>	
<i>Orconectes lancifer</i> (Hagen)	[shrimp crayfish]
* <i>Orconectes maletae</i> Walls	[Kisatchie painted crayfish]
<i>Orconectes nais</i> (Faxon)	[water nymph crayfish]
<i>Orconectes neglectus</i> (Faxon)	[ringed crayfish]
<i>Orconectes palmeri</i> (Faxon)	[gray-speckled crayfish]
(1) <i>Orconectes virilis</i> (Hagen)	[virile crayfish]
<i>Procambarus</i> sp.	
<i>Procambarus acutus</i> (Girard)	[white river crawfish]
* <i>Procambarus brazoirensis</i> Albaugh	[Brazoria crayfish]
* <i>Procambarus ceruleus</i> Fitzpatrick & Wickstein	[blueclaw chimney crawfish]
<i>Procambarus clarkii</i> (Girard)	[southern red swamp crayfish]
<i>Procambarus cuevachiae</i> (Hobbs)	
<i>Procambarus curdi</i> Reimer	[Red River burrowing crayfish]
<i>Procambarus dupratzi</i> (Penn)	[southwest creek crayfish]
<i>Procambarus gracilis</i> (Bundy)	[prarie crayfish]
<i>Procambarus hinei</i> (Ortmann)	[marsh crayfish]
<i>Procambarus incilis</i> Penn	[cut crayfish]
* <i>Procambarus kensleyi</i> Hobbs	[free state chimney crawfish]
<i>Procambarus natchitochae</i> Penn	[Red River crayfish]
* <i>Procambarus nechesae</i> Hobbs	[Neches crayfish]
* <i>Procambarus nigrocinctus</i> Hobbs	[blackbelted crayfish]
* <i>Procambarus nueces</i> Hobbs & Hobbs	[Nueces crayfish]
<i>Procambarus regiomontanus</i> Villalobos	
<i>Procambarus simulans</i> (Faxon)	[southern plains crayfish]
* <i>Procambarus steigmani</i> Hobbs	[Parkhill prarie crayfish]
* <i>Procambarus texanus</i> Hobbs	[Bastrop crayfish]
<i>Procambarus zonaugulus</i> Hobbs & Hobbs	[southern White River crayfish]
ATYIDAE	[basket shrimp]
<i>Syncaris</i> sp.	
GRAPSIDAE	[marsh & shore crabs]
*(Br) <i>Hemigrapsus estellinensis</i> Creek	
PALAEMONIDAE	[shrimp]
*(E) <i>Calathaemon holthuisi</i> (Streth)	[Purgatory Cave shrimp]
<i>Macrobrachium</i> sp.	[river shrimp]
<i>Macrobrachium acanthurus</i> (Wiegmann)	[cinnamon river shrimp]
<i>Macrobrachium carcinus</i> (Linnaeus)	[big-claw river shrimp]
<i>Macrobrachium ohione</i> (Smith)	[Ohio river shrimp]
<i>Macrobrachium olfersi</i> (Wiegmann)	[bristle river shrimp]
<i>Palaemonetes</i> sp.	[grass shrimp]
* <i>Palaemonetes antrorum</i> Benedict	[Balcones cave shrimp]
(Br) <i>Palaemonetes intermedius</i> Holthius	[brackish grass shrimp]
<i>Palaemonetes kadiakensis</i> Rathbun	[Mississippi grass shrimp]
<i>Palaemonetes paludosus</i> (Gibbes)	[eastern grass shrimp]
<i>Palaemonetes pugio</i> Holthius	[daggerblade grass shrimp]
<i>Palaemonetes texanus</i> Streth	[Texas river shrimp]
<i>Palaemonetes vulgaris</i> (Say)	[common grass shrimp]
* <i>Sphaeromicola moria</i>	

XANTHIDAE

(Br) *Rhithropanopeus harrisii*

[white fingered or Harris mud crab]

Crustacea - Miscellaneous Smaller Groups

Crustacea - Order Bathynellacea

PARABATHYNELLIDAE

**Texanobathynella bowmani* (Delamare, Deboutteville, Coineau & Serban)

Crustacea – Order Anostraca

[fairy shrimp]

ARTEMIIDAE

Artemia sp.

Artemia franciscana Kellog

Artemia salina (Linnaeus)

[brine shrimp]

[San Francisco brine shrimp]

BRANCHINECTIDAE

Branchinecta sp.

Branchinecta campestris Lynch

Branchinecta coloradensis Packard

Branchinecta lindahli Packard

[pocket-pouch fairy shrimp]

[Colorado fairy shrimp]

[versatile fairy shrimp]

CHIROCEPHALIDAE

Eubbranchipus sp.

Eubbranchipus holmani (Ryder)

[Holman fairy shrimp]

STREPTOCEPHALIDAE

Streptocephalus sp.

Streptocephalus dorotheae Mackin

Streptocephalus linderi Moore

Streptocephalus mackini Moore

**Streptocephalus mattoxi*

Streptocephalus sealii Ryder

Streptocephalus similis Baird

Streptocephalus texanus Packard

[desert fairy shrimp]

[Linder fairy shrimp]

[Mackin fairy shrimp]

[crenatethumb fairy shrimp]

[spiny-tail fairy shrimp]

[Caribbean fairy shrimp]

[Great Plains fairy shrimp]

THAMNOCEPHALIDAE

Branchinella sp.

**Branchinella acacioidea* Belk & Sissom

**Branchinella sublettei* Sissom

Phallocryptus sublettei

Thamnocephalus mexicanus Linder

Thamnocephalus platyrus Packard

[acacia fairy shrimp]

[Sublette fairy shrimp]

[salt playa fairy shrimp]

[Mexican beaver-tail fairy shrimp]

[beaver-tail fairy shrimp]

Crustacea - Order Arguloida

[fish lice]

ARGULIDAE

Argulus sp.

Argulus alosae Gould

Argulus appendiculosus Wilson

[fish lice]

[herring fishlouse]

[Mercury's fishlouse]

<i>Argulus flavescens</i> Wilson	[yellow fishlouse]
<i>Argulus floridensis</i> Meehan	[Florida fishlouse]
(I) <i>Argulus japonicus</i> Thiele	[Japanese fishlouse]
<i>Argulus lepidostei</i> (Kellicott)	[garloving fishlouse]
<i>Argulus longicaudatus</i> Wilson	[longtailed fishlouse]
<i>Argulus mississippiensis</i> Wilson	[Mississippi fishlouse]
<i>Argulus nobilis</i> Thiele	[bushy-legged fishlouse]
? <i>Argulus salminea</i>	
<i>Argulus stizostethii</i> Kellicott	[Niagra fishlouse]
<i>Argulus versicolor</i> Wilson	[splendid fishlouse]

Crustacea - “Conchostraca”

[Clam Shrimp]

(suborders: Laevicaudata, Spinicaudata, Cyclestherida)

CYCLESTHERIDAE

Cyclestheria hislopi (Baird)

CYZICIDAE

Cyzicus belfragei (Packard)

Cyzicus mexicanus (Claus)

Cyzicus setosa (Pearse)

**Eocyclus concavus* (Mackin)

LEPTESTHERIIDAE

Leptestheria compleximanus (Packard)

LIMNADIIDAE

Eulimnadia sp.

Eulimnadia antlei Mackin

Eulimnadia cylindrova

Eulimnadia diversa Mattox

Eulimnadia inflecta Mattox

Eulimnadia texana (Packard)

LYNCEIDAE

Lynceus brachyurus Muller

Lynceus brevifrons (Packard)

Lynceus gracilicornis (Packard)

Paralimnetus texana

[clam shrimp]

[Mexican clam shrimp]

[swayback clam shrimp]

[clam shrimp]

[playa clam shrimp]

[clam shrimp]

[Oklahoma clam shrimp]

[cylindrical cyst clam shrimp]

[variable clam shrimp]

[Texas clam shrimp]

[common lynceus]

[Chihuahua lynceus]

[eastern lynceus]

[pointytop finger clam shrimp]

Crustacea - Order Mysida

[opossum shrimp]

MYSIDAE

Mysis sp.

Mysis relicta Loven

Taphromysis bowmani Bacescu

Taphromysis louisianae Banner

Crustacea - Order Notostraca

[tadpole shrimp]

TRIOPSIDAE

Triops longicaudatus (LeConte)

[summer tadpole shrimp]

Crustacea - Order Thermosbaenacea

MONODELLIDAE

**Tethysbaena texana* (Maguire)

Acari

[water mites]

ARRENURIDAE

Arrenurus sp.

Arrenurus apetirolatus (Piersig)

Arrenurus bartonensis (Cook)

Arrenurus bicaudatus Marshall

Arrenurus birgei (Marshall)

Arrenurus cardiacus (Marshall)

Arrenurus cornicularis (Marshall)

Arrenurus crenallatus (Marshall)

Arrenurus dentipetirolatus Marshall

Arrenurus expansa (Marshall)

Arrenurus falcicornis (Marshall)

Arrenurus flabellifer (Marshall)

Arrenurus infundibularis (Marshall)

Arrenurus intermedius (Marshall)

Arrenurus laticornis (Marshall)

Arrenurus major (Marshall)

Arrenurus manubriator (Marshall)

Arrenurus marshallae (Piersig)

Arrenurus megalurus (Marshall)

Arrenurus opisthifoliacercus Young

Arrenurus pinguisomus Cook

Arrenurus reflexus Marshall

Arrenurus superior (Marshall)

Arrenurus texensis Young

AXONOPSIDAE

Albia caerula Marshall

Axonopsis cullasaja Habeeb

Axonopsis pallida Habeeb

CLATHROSPERCHONIDAE

Clathrosperchon sp.

EREMAEIDAE

Hydrozetes sp.

EYLAIDAE

Eylais sp.

Eylais extendens Muller

HYDRACHNIDAE

Hydrachna sp.

Hydrachna bilunata Mar.

Hydrachna mystomirabilis Habeeb

HYDRODROMIDAE

Hydrodroma despiciens Muller

? HYDRYPHANTIDAE

?*Hydryphantes* sp.

?*Hydrophantes tenuabilis* Marshall

HYGROBATIDAE

Atractides sp.

Hygrobatis sp.

Hygrobatis longipalpus (Hermann)

KRENDOWSKIIDAE

Geayia ovata (Wolcott)

Krendowski similis Viets

LEBERTIIDAE

Lebertia sp.

Lebertia quinquemaculosa Marshall

LIMNESIIDAE

Limnesia sp.

Limnesia paucispina Wolcott

Limnesia undulata (Muller)

Tyrrellia sp.

Tyrrellia circularis Koenike

LIMNOCHARIDAE

Limnochares sp.

?*Porohalacarus* sp.

MIDEOPSISIDAE

Mideopsis orbicularis (Muller)

OXIDAE

Oxus connatus Marshall

Oxus gnaphiscoides Habeeb

Oxus intermedius Marshall

PIONIDAE

Forelia liliaceae (Mueller)

Forelia ovalis Marshall

Piona sp.

Piona exilis (Wolcott)

Piona floridana Cook

Piona inconstans (Wolcott)

Piona spangleri Cook

Piona wolcotti Marshall

SPERCHONIDAE

Sperchon sp.

?*Sperchon texana* Davis & Cook

Sperchonopsis verrucosa (Protz)

TORRENTICOLIDAE

Torrenticola sp.

UNIONICOLIDAE

Koenikea haldemani Viets

Koenikea marshallae Viets

Najadicola ingens (Koenike)

Neumania sp.

Neumania distincta Marshall
Neumania papillator Marshall
Neumania punctata Marshall
Neumania semicircularis Marshall
Unionicola sp.
Unionicola abnormipes (Wolcott)
Unionicola aculeata (Koenike)
Unionicola amandita Mitchell & Wilson
Unionicola australindistincta Vidrine
Unionicola belli Vidrine
Unionicola causeyae Vidrine
Unionicola formosa (Dana & Whelpleu)
Unionicola fossulata (Koenike)
Unionicola fulleri Vidrine
Unionicola gailae Vidrine
Unionicola gowani Vidrine
Unionicola hosei Vidrine
Unionicola kavanaughi Vidrine
Unionicola latipalpa Vidrine
Unionicola megachela Vidrine
Unionicola parkeri Vidrine
Unionicola serrata (Wolcott)
Unionicola stricta (Wolcott)
Unionicola tupara Mitchell & Wilson
Unionicola vamana Mitchell & Wilson
Unionicola vikitrella Vidrine
Unionicola vikitria Mitchell & Wilson
Unionicola viviparaicola Vidrine

INSECTA

Plecoptera

[stoneflies]

CAPNIIDAE

Allocapnia sp.
Allocapnia granulata (Claassen)
Allocapnia malverna Ross
Mesocapnia sp.
Mesocapnia frisoni (Baumann & Gaufin)

[winter snowflies]

[common snowfly]
[gulf snowfly]

LEUCTRIDAE

Leuctra sp.
Perlomyia sp.
Zealeuctra sp.
 *(E)*Zealeuctra arnoldi* Ricker & Ross
Zealeuctra claasseni (Frison)
 (E)*Zealeuctra hitei* Ricker & Ross
Zealeuctra stewarti Kondratieff & Znellig

[needleflies]

[plateau needlefly]
[common needlefly]
[Texas needlefly]

NEMOURIDAE

Amphinemura sp.

[spring stoneflies or forest flies]

<i>Amphinemura nigritta</i> (Provancher)	[little black forestfly]
* <i>Amphinemura texana</i> Bauman	[Texas or puebla forestfly]
PELTOPERLIDAE	[roachflies]
PERLIDAE	[giant brown stoneflies, the stones]
<i>Acroneuria</i> sp.	[golden stonefly or willowfly]
<i>Acroneuria arenosa</i> (Pictet)	[golden or eastern stone]
<i>Acroneuria arida</i> (Hagen)	[elegant stone]
<i>Acroneuria evoluta</i> Klapalek	[constricted stone, great yellow stonefly]
<i>Acroneuria frisoni</i> Stark & Brown	[central stone]
<i>Agnentina capita</i> (Pictet)	[northern stone]
<i>Anacroneuria</i> sp.	
(E) <i>Anacroneuria comanche</i> Stark & Baumann	
<i>Anacroneuria litura</i> (Pictet)	
<i>Claassenia</i> sp.	
<i>Neoperla</i> sp.	
<i>Neoperla carlsoni</i> Stark & Baumann	[spiny stone]
<i>Neoperla catharae</i> Stark & Baumann	[slippery stone]
<i>Neoperla clymene</i> (Newman)	[coastal stone]
<i>Paragnetina</i> sp.	
<i>Paragnetina fumosa</i> (Banks)	[smoky stone]
<i>Perlesta</i> sp.	
* <i>Perlesta bolukta</i> Stark	[truncate stone]
<i>Perlesta decipiens</i> (Walsh)	[widespread stone]
<i>Perlesta placida</i> (Hagen)	[freckled stone]
<i>Perlinella</i> sp.	
<i>Perlinella drymo</i> (Newman)	[striped stone]
<i>Perlinella ephyra</i> (Neuman)	[vernal stone]
PERLODIDAE	[springflies & stripetails]
<i>Hydroperla</i> sp.	
<i>Hydroperla crosbyi</i> (Needham & Claassen)	[early springfly]
* <i>Hydroperla fugitans</i> (Needham & Claassen)	[Austin springfly]
<i>Isogenus</i> sp.	[olive stone]
<i>Isoperla</i> sp.	[medium brown stonefly]
<i>Isoperla couchatta</i> Szczytko & Stewart	[Couchatta stripetail]
(E) <i>Isoperla irregularis</i> (Klapalek)	[Texas stripetail]
* <i>Isoperla jewetti</i> Szczytko & Stewart	[grande stripetail]
<i>Isoperla mohri</i> Frison	[Illinois stripetail]
*(E) <i>Isoperla sagittata</i> Szczytko & Stewart	[arrowhead stripetail]
PROTONEURIDAE	[threadtails]
<i>Protoneura</i> sp.	
PTERONARCYIDAE	[giant stoneflies or salmonflies]
<i>Pteronarcella</i> sp.	
<i>Pteronarcys dorsata</i>	[American salmonfly]
TAENIOPTERYGIDAE	[willowflies or winter stoneflies]
* <i>Strophopteryx cucullata</i> Frison	
<i>Taeniopteryx</i> sp.	[early black & brown stoneflies]
<i>Taeniopteryx burksi</i> Ricker & Ross	[eastern willowfly]
<i>Taeniopteryx lita</i> Frison	[small willowfly]
<i>Taeniopteryx lonicera</i> Ricker & Ross	[honeysuckle willowfly]
<i>Taeniopteryx maura</i> (Pictet)	[spineyleg willowfly]

*(E)*Taeniopteryx starki* Stewart & Szczytko

[Texas willowfly]

Ephemeroptera

[mayflies]

AMETROPODIDAE

Ametropus sp.

BAETIDAE

Acentrella sp.

Acentrella ampla Traver

Acentrella insignificans (McDunnough)

Acentrella parvula (McDunnough)

Acentrella turbida (McDunnough)

[blue dunn; blue wing olive]

Acerpenna sp.

Acerpenna akataleptos (McDunnough)

Acerpenna pygmaea (Hagen)

[little medium olive]

Amaletus sp.

Americabaetis pleturus (Lugo-Ortiz & McCafferty)

Apobaetis sp.

Apobaetis etowah (Traver)

**Apobaetis futilis*

Baetis sp.

[little blue-winged olive; little brown quill]

Baetis adonis Traver

Baetis alius Day

Baetis flavistriga McDunnough

[little slate-winged brown quill]

Baetis intercalaris McDunnough

[little gray-winged brown quill]

Baetis magnus McCafferty & Waltz

**Baetis notos* Allen & Murvosh

Baetis rusticans McDunnough

Baetis tricaudatus Dodds

[blue-winged olive]

Baetodes sp.

**Baetodes alleni* McCafferty & Provonsha

Baetodes bibrachius McCafferty & Provonsha

Baetodes deficiens Cohen & Allen

**Baetodes edmundsi* Koss

Baetodes inermis Cohen & Allen

Baetodes mexicanus

Callibaetis sp.

[speckle-winged quill; gray quill]

Callibaetis californicus Banks

Callibaetis ferrugineus (Walsh)

[speckled winged dun]

Callibaetis floridanus Banks

Callibaetis fluctuans (Walsh)

Callibaetis montanus Eaton

Callibaetis pictus (Eaton)

Callibaetis pretiosus Banks

**Callibaetis punctilusus* McCafferty & Provonsha

Callibaetis undatus (Pictet)

Camelobaetidius sp.

Camelobaetidius kickapoo McCafferty

Camelobaetidius variabilis Wiersema

**Camelobaetidius waltzi* McCafferty
Centroptilum sp.
Centroptilum alamance (Traver)
Centroptilum album McDunnough
Centroptilum minor
Centroptilum triangulifer (McDunnough)
Cloeodes excogitatus Waltz & McCafferty
Cloeon sp.
Dipheter sp.
Fallceon sp.
Fallceon quilleri (Dodds)
Labiobaetis sp.
Paracloeodes sp.
Paracloeodes minutus (Daggy)
Plauditus sp.
Plauditus bimaculatus (Berner)
Plauditus dubius (Walsh)
**Plauditus futilis* (McDunnough)
**Plauditus gloveri* McCafferty & Waltz
Plauditus punctiventris (McDunnough)
**Plauditus texanus* Wiersema
Plauditus veteris (McDunnough)
Plauditus virilis (McDunnough)
Procloeon sp.
**Procloeon distinctum* Wiersema
Procloeon nelsoni Wiersema
Procloeon rivulare (Traver)
Procloeon rufostrigatum (McDunnough)
**Procloeon texanum* McCafferty & Provonsha
Procloeon viridoculare (Berner)
**Pseudocentroptiloides morihari* Wiersema & McCafferty
Pseudocloeon sp.

[tiny blue wing olive]

Pseudocloeon dardanum (McDunnough)
Pseudocloeon ephippiatus (Traver)
Pseudocloeon frondale (McDunnough)
Pseudocloeon longipalpus (Morihara & McCafferty)
Pseudocloeon propinquum (Walsh)

[iron blue dunn]

BAETISCIDAE

Baetisca sp.
Baetisca obesa (Say)

CAENIDAE

Amercaenis ridens (McDunnough)
Brachycercus sp.
Brachycercus flavus Traver
Brachycercus lacustris (Needham)
Brachycercus maculatus Berner
Brachycercus prudens (McDunnough)
Caenis sp.
Caenis amica Hagen
Caenis anceps Traver

[little white spinner]

* <i>Caenis arwini</i> McCafferty & Davis	
<i>Caenis bajaensis</i> Allen & Murvosh	
<i>Caenis diminuta</i> Walker	
<i>Caenis diminuta diminuta</i> Walker	
<i>Caenis hilaris</i> (Say)	[tiny white-winged curse]
<i>Caenis latipennis</i> Banks	
<i>Caenis punctata</i> McDunnough	
<i>Cercobrachys</i> sp.	
EPHEMERELLIDAE	
<i>Drunella</i> sp.	
<i>Ephemerella</i> sp.	
<i>Ephemerella dorothea</i> Needham	[little marryat; sulphur dun]
<i>Ephemerella excrucians</i> Walsh	[pale morning dun; pale olive quill]
<i>Eurylophella</i> sp.	
<i>Eurylophella doris</i> (Traver)	
<i>Eurylophella temporalis</i> (McDunnough)	
<i>Serratella</i> sp.	
EPHEMERIDAE	
<i>Ephemera</i> sp.	
<i>Hexagenia</i> sp.	
<i>Hexagenia albivitta</i> (Walker)	
<i>Hexagenia bilineata</i> (Say)	
<i>Hexagenia limbata</i> (Serville)	[big yellow mayfly]
<i>Hexagenia rigida</i> McDunnough	
<i>Litobrancha recurvata</i> (Morgan)	[dark green or brown drake]
<i>Neophemera</i> sp.	
<i>Pentagenia</i> sp.	
<i>Pentagenia vittigera</i> (Walsh)	
HEPTAGENIIDAE	
<i>Cinygmula</i> sp.	
<i>Heptagenia</i> sp.	[light cahill]
<i>Heptagenia diabasia</i> Burks	
<i>Heptagenia elegantula</i>	[western yellow or gray drake]
<i>Heptagenia flavescens</i> Walsh	
<i>Heptagenia marginalis</i>	
<i>Leucrocuta</i> sp.	
<i>Leucrocuta aphrodite</i> (McDunnough)	[pale evening dunn]
<i>Leucrocuta maculipennis</i> (Walsh)	
<i>Maccaffertium exiguum</i> (Traver)	
<i>Maccaffertium mediopunctatum</i> (McDunnough)	[cream cahill]
<i>Maccaffertium mexicanum</i> (Ulmer)	
<i>Maccaffertium modestum</i> (Banks)	[light or cream cahill]
<i>Maccaffertium pudicum</i> (Hagen)	
<i>Maccaffertium pulchellum</i> (Walsh)	[cream cahill]
<i>Maccaffertium smithae</i> (Traver)	
<i>Maccaffertium terminatum</i> (Walsh)	
<i>Macdunnoa</i> sp.	
<i>Rhithrogena</i> sp.	
<i>Rhithrogena plana</i>	
<i>Stenacron</i> sp.	[summer sulphurs; light cahill spinners]

Stenacron candidum (Traver)
Stenacron femoratum
Stenacron floridense (Lewis)
Stenacron interpunctatum (Say)
Stenonema sp.
Stenonema femoratum (Say)
Stenonema proximum Traver

[Light cahill; little yellow fox]
[summer sulphurs]
[light cahill]

ISONYCHIIDAE

Isonychia sp.
Isonychia arida (Say)
Isonychia georgiae McDunnough
Isonychia rufa McDunnough
Isonychia sayi Burks
Isonychia sicca (Walsh)
Isonychia similis Traver

LEPTOHYPHIDAE

Allenhyphes vescus (Allen)
Asioplax sp.
Asioplax dolani (Allen)
Asioplax edmundsi (Allen)
Asioplax numinuh
**Asioplax texana* (Traver)
**Homoleptohyphes dimorphus* (Allen)
Homoleptohyphes mirus (Allen)
Leptohyphes sp.
Leptohyphes sabinus Traver
Leptohyphes zalope Traver
Tricorythodes sp.
Tricorythodes albilineatus Berner
**Tricorythodes curvatus* Allen
Tricorythodes explicatus (Eaton)
Tricorythodes fictus Traver
Tricorythodes minutus Traver
Tricorythodes ulmer (Allen & Brusca)
Vacupernius packeri (Allen)

LEPTOPHLEBIIDAE

Choroterpes sp.
Choroterpes basalis (Banks)
Choroterpes inornata Eaton
Choroterpes terratoma Seemann
Farrodes sp.
Farrodes mexicanus Dominquez
Farrodes texanus Davis
Habrophlebia sp.
Homothraulius sp.
Leptophlebia sp.
Leptophlebia bradleyi (Needham)
Leptophlebia cupida (Say)
Leptophlebia intermedia (Traver)
? *Leptophlebia sayi*

[black or red quill; whirling dunn]

Neochoroterpes sp.
**Neochoroterpes kossi* (Allen)
Neochoroterpes mexicanus Allen
Neochoroterpes nanita (Traver)
Neochoroterpes oklahoma (Traver)
Paraleptophlebia sp.
Paraleptophlebia volitans (McDunnough)
Thraulodes sp.
Thraulodes gonzalesi Traver & Edmunds
Traverella sp.
Traverella presidiana (Traver)

OLIGONEURIIDAE

Homoeoneuria sp.

POLYMITARCYIDAE

Campsurus sp.
**Campsurus decoloratus* (Hagen)
Ephoron sp.
Ephoron album (Say)
Ephoron leukon Williamson
Tortopus sp.
**Tortopus circumfluus* Ulmer
Tortopus primus (McDunnough)
Tortopus puella (Pictet)

POTAMANTHIDAE

Potamanthus sp.

PSEUDIRONIDAE

Pseudiron centralis McDunnough

SIPHONURIDAE

Parameletus sp.
Siphonurus sp.
Siphonurus alternatus (Say)

[black or gray drake]
[gray drake]

Collembola [springtails]

ENTOMOBRYIDAE

Entomobrya sp.
Entomobrya atrocincta Schott
Entomobrya multifasciata (Tulberg)
Entomobrya nivalis (Linnaeus)
Lepidocyrtus sp.
Pseudosinella violenta Folsom
Seira reinhardi
Tomocerus flavescens (Tullberg)
Willowsia platani (Nicolet)

HYPOGASTRURIDAE

Hypogastrura (Ceratophysella) sp.

ISOTOMIDAE

Folsomia nivalis
Folsomides viridis

Hydroistoma sp.
Isotoma sp.
Isotomurus sp.
Isotomurus palustris (Muller) [marsh springtail]
Semicerura sp.
NEANURIDAE
Neanura sp.
ONCOPODURIDAE
Oncopodura sp.
Oncopodura fenestra
ONYCHIYRUDAE
PODURIDAE
Podura sp.
Pseudachorutes subcrassoides Mills
SMINTHURIDAE
Arrhopalites sp.
Arrhopalites pygmaeus (Wankel)
**Arrhopalites texensis*

Megaloptera

[dobsonflies, fishflies, alderflies, hellgrammites]

CORYDALIDAE [dobsonflies, fishflies, alderflies]
Chauliodes sp.
Chauliodes rastricornis Rambur
Corydalis sp.
Corydalis cornutus Linnaeus
Corydalis luteus Hagen
Dysmicohermes sp.
SIALIDAE [alderflies]
Sialis sp.
Sialis americana (Rambur)
Sialis itasca Ross
Sialis velata Ross

Neuroptera

[spongilla flies]

SISYRIDAE
Climacia sp.
Climacia areolaris (Hagen)
* *Climacia chapini* Parfin & Gurney
Sisyra sp.
Sisyra vicaria (Walker)

Lepidoptera

[aquatic moths]

ARCTIIDAE

Estigmene sp.
 CRAMBIDAE
Crambus sp.
Elophila sp.
Munroessa sp.
Nymphula sp.
Oligostigmoides cryptale (Druce)
Oxyelophila callista (Forbes)
Parapoynx sp.
Parapoynx obscuralis [obscure pondweed moth]
Petrophila sp.
Petrophila bifascialis (Robinson)
Petrophila cappsii (Lang)
Petrophila daemonalis (Dyar)
Petrophila jaliscalis (Schaus)
Petrophila kearfottalis (Barnes & McDunnough)
Synclita sp.
Synclita oblitalis (Walker)
Usingeriessa sp.
Usingeriessa bruunildalis (Dyar)
Usingeriessa onyxalis (Hamp.)

Orthoptera

GELASTOCORIDAE [toad bugs]
Gelastoconida sp.
 TETTIGIDAE
Tettigida lateralis
 TRIDACTYLIDAE [pygmy mole crickets]
Ellipes sp.

Hymenoptera

[wasps]
 EULOPHIDAE
Psephenivorus sp.
 ICHNEUMONIDAE
Trichopria sp.
 MYMARIDAE
Polynema graculus Girault
Polynema bimaculatipenne Girault
Polynema striaticorne Girault

Odonata

[damselflies & dragonflies]

Zygoptera=damselflies (CALOPTERYGIDAE, COENAGRIONIDAE, LESTIDAE, PROTONEURIDAE)

Anisoptera=dragonflies (AESHNIDAE, CORDULIGASTRIDAE, GOMPHIDAE, LIBELLULIDAE, PETALEURIDAE)

AESHNIDAE [darners]
Aeshna sp.

<i>Aeshna persephone</i> Donnelly	[Persephone's darner]
<i>Aeshna umbrosa</i> Walker	[shadow darner]
<i>Anax</i> sp.	[green darners]
<i>Anax amazili</i> (Burmeister)	[Amazon darner]
<i>Anax concolor</i> Brauer	[blue-spotted comet darner]
<i>Anax junius</i> (Drury)	[common green darner]
<i>Anax longipes</i> (Hagen)	[comet darner]
<i>Anax walsinghami</i> McLachlan	[giant green darner]
<i>Basiaeschna</i> sp.	
<i>Basiaeschna janata</i> (Say)	[springtime darner]
<i>Boyeria</i> sp.	[spotted darners]
<i>Boyeria vinosa</i> Say	[fawn darner]
<i>Coryphaeschna</i> sp.	
<i>Coryphaeschna adnexa</i> (Hagen)	[blue-faced darner]
<i>Coryphaeschna ingens</i> (Rambur)	[regal darner]
<i>Epiaeschna</i> sp.	
<i>Epiaeschna heros</i> (Fabricius)	[swamp darner]
<i>Gomphaeschna furcillata</i> (Say)	[harlequin darner]
<i>Gynacantha</i> sp.	[two-spined darners]
<i>Gynacantha mexicana</i> Selys	[bar-sided darner]
<i>Gynacantha nervosa</i> Rambur	[twilight darner]
<i>Nasiaeschna</i> sp.	
<i>Nasiaeschna pentacantha</i> (Rambur)	[cyrano or blue-nosed darner]
<i>Oplonaeschna armata</i> (Hagen)	[riffle darner]
<i>Rhionaeschna</i> sp.	
<i>Rhionaeschna californica</i> (Calvert)	[California darner]
<i>Rhionaeschna dugesi</i> (Calvert)	[arroyo darner]
<i>Rhionaeschna multicolor</i> (Hagen)	[blue-eyed darner]
<i>Rhionaeschna mutata</i> (Hagen)	[spatterdock darner]
<i>Rhionaeschna psilus</i> (Calvert)	[turquoise-tipped darner]
<i>Triacanthagyna septima</i> (Selys)	[pale-green darner]
CALOPTERYGIDAE	[broad-winged damsels]
<i>Calopteryx</i> sp.	[jewelwings]
<i>Calopteryx aequable</i>	
<i>Calopteryx dimidiata</i> Burmeister	[sparkling jewelwing]
<i>Calopteryx maculata</i> (Beauvois)	[ebony jewelwing]
<i>Hetaerina</i> sp.	[rubyspots]
<i>Hetaerina americana</i> (Fabricius)	[American rubyspot]
<i>Hetaerina sempronina</i> Hagen	
<i>Hetaerina titia</i> (Drury)	[smoky rubyspot]
<i>Hetaerina vulnerata</i> Hagen	[canyon rubyspot]
COENAGRIONIDAE	[pond damsels]
<i>Acanthagrion</i> sp.	[wedgetails]
<i>Acanthagrion quadratum</i> Selys	[Mexican wedgetail]
? <i>Aizia</i> sp.	
<i>Argia</i> sp.	[dancers]
<i>Argia agrioides</i> Calvert	[California dancer]
<i>Argia alberta</i> Kennedy	[painted dancer]
<i>Argia apicalis</i> (Say)	[blue-fronted dancer]
<i>Argia apicularis</i> (Say)	

(E) <i>Argia baretta</i> Calvert	[Commanche dancer]
<i>Argia bipunctulata</i> (Hagen)	[seepage dancer]
<i>Argia cuprea</i> (Hagen)	[coppery dancer]
<i>Argia fumipennis</i> (Burmeister)	[variable dancer]
<i>Argia hinei</i> Kennedy	[lavender dancer]
<i>Argia immunda</i> (Hagen)	[Kiowa dancer]
* <i>Argia leonora</i> e Garrison	[Leonora's dancer]
<i>Argia lugens</i> (Hagen)	[sooty dancer]
<i>Argia moesta</i> (Hagen)	[powdered dancer]
<i>Argia munda</i> Calvert	[Apache dancer]
<i>Argia nahuana</i> Calvert	[Aztec dancer]
? <i>Argia nattuans</i>	
<i>Argia oenea</i> Hagen	[fiery-eyed dancer]
<i>Argia pallens</i> Calvert	[amethyst dancer]
<i>Argia plana</i> Calvert	[springwater dancer]
(E) <i>Argia rhoadsi</i> Calvert	[golden-winged dancer]
<i>Argia sedula</i> (Hagen)	[blue-ringed dancer]
<i>Argia tibialis</i> (Rambur)	[blue-tipped dancer]
<i>Argia translata</i> Hagen	[dusky dancer]
<i>Argia vivida</i> Hagen	[vivid dancer]
<i>Chromagrion</i> sp.	
<i>Chromagrion conditum</i> (Selys)	[aurora damsel]
<i>Enallagma</i> sp.	[bluets]
<i>Enallagma antennatum</i> (Say)	[rainbow bluet]
<i>Enallagma aspersum</i> (Hagen)	[azure bluet]
<i>Enallagma basidens</i> Calvert	[double-striped bluet]
<i>Enallagma carunculatum</i> Morse	[tule bluet]
<i>Enallagma civile</i> (Hagen)	[familiar bluet]
<i>Enallagma clausum</i> Morse	[alkalai bluet]
<i>Enallagma cyathigerum</i> (Charpentier)	[northern bluet]
<i>Enallagma daeckii</i> (Calvert)	[attenuated bluet]
<i>Enallagma divagans</i> Selys	[turquoise bluet]
<i>Enallagma doubledayi</i> (Selys)	[Atlantic bluet]
<i>Enallagma dubium</i> Root	[burgundy bluet]
<i>Enallagma durum</i> (Hagen)	[big bluet]
<i>Enallagma exsulans</i> (Hagen)	[stream bluet]
<i>Enallagma geminatum</i> Kellicott	[skimming bluet]
? <i>Enallagma laurentii</i> Calvert	
(E) <i>Enallagma novaehispaniae</i> Calvert	[neotropical bluet]
<i>Enallagma praevarum</i> (Hagan)	[arroyo bluet]
<i>Enallagma signatum</i> (Hagan)	[orange bluet]
<i>Enallagma traviatum</i> Selys	[slender bluet]
<i>Enallagma vesperum</i> Calvert	[vesper bluet]
<i>Hesperagrion</i> sp.	
<i>Hesperagrion heterodoxum</i> (Selys)	[painted damsel]
<i>Ischnura</i> sp.	[forktails]
<i>Ischnura barberi</i> Currie	[desert forktail]
<i>Ischnura damula</i> Calvert	[plains forktail]
<i>Ischnura demorsa</i> (Hagen)	[Mexican forktail]
<i>Ischnura denticollis</i> (Burmeister)	[black-fronted forktail]

<i>Ischnura hastata</i> (Say)	[citrine forktail]
<i>Ischnura kellicotti</i> Williamson	[lilypad forktail]
<i>Ischnura perparva</i> McLachlan	[western forktail]
<i>Ischnura posita</i> (Hagen)	[fragile forktail]
<i>Ischnura prognata</i> (Hagen)	[furtive forktail]
<i>Ischnura ramburii</i> (Selys)	[Rambur's forktail]
<i>Ischnura verticalis</i> (Say)	[Eastern forktail]
* <i>Leptobasis melinogaster</i> Gonzalez-Soriano	[cream tipped swampdamself]
<i>Nehalennia</i> sp.	[sprites]
<i>Nehalennia integricollis</i> Calvert	[southern sprite]
<i>Nehalennia pallidula</i> Calvert	[everglades sprite]
<i>Neotrythronna cultellatum</i> (Selys)	[Caribbean yellow face]
<i>Telebasis</i> sp.	[firetails]
<i>Telebasis byersi</i> Westfall	[duckweed firetail]
<i>Telebasis salva</i> (Hagen)	[desert firetail]
CORDULEGASTRIDAE	[biddies or spiketails]
<i>Cordulegaster</i> sp.	[spiketails]
<i>Cordulegaster diadema</i> Selys	[Apache spiketail]
<i>Cordulegaster maculata</i> Selys	[twin spotted spiketail]
<i>Cordulegaster obliqua</i> (Say)	[arrowhead spiketail]
GOMPHIDAE	[clubtails]
<i>Aphylla</i> sp.	[forceptails]
<i>Aphylla angustifolia</i> Garrison	[broad-striped forktail]
<i>Aphylla protracta</i> (Hagen)	[narrow-striped forktail]
<i>Aphylla williamsoni</i> (Gloyd)	[two-striped forceptail]
<i>Arigomphus</i> sp.	[pond clubtails]
<i>Arigomphus lentulus</i> (Needham)	[Stillwater clubtail]
<i>Arigomphus maxwelli</i> (Ferguson)	[bayou clubtail]
<i>Arigomphus pallidus</i> (Rambur)	[gray-green clubtail]
<i>Arigomphus submedianus</i> (Williamson)	[jade clubtail]
<i>Dromogomphus</i> sp.	[spinylegs]
<i>Dromogomphus spinosus</i> Selys	[black-shouldered spinyleg]
<i>Dromogomphus spoliatus</i> (Hagen)	[flag-tailed spinyleg]
<i>Erpetogomphus</i> sp.	[ringtails]
<i>Erpetogomphus compositus</i> Hagen	[white-belted ringtail]
<i>Erpetogomphus designatus</i> Hagen	[eastern ringtail]
(E) <i>Erpetogomphus eutainia</i> Calvert	[blue-faced ringtail]
* <i>Erpetogomphus heterodon</i> Garrison	[dashed ringtail]
<i>Erpetogomphus lampropeltis</i> Kennedy	[serpent ringtail]
<i>Gomphoides</i> sp.	
<i>Gomphoides stigmata</i> (Say)	
<i>Gomphus</i> sp.	[common clubtails]
<i>Gomphus apomyius</i> Donnelly	[banner clubtail]
<i>Gomphus dilatatus</i> Rambur	[blackwater clubtail]
<i>Gomphus exilis</i> Selys	[lancet clubtail]
<i>Gomphus externus</i> Hagen	[plains clubtail]
<i>Gomphus fraternus</i> (Say)	[midland clubtail]
* <i>Gomphus gonzalezi</i> Dunkle	[Tamaulipan clubtail]
<i>Gomphus graslinellus</i> (Walsh)	[pronghorn clubtail]
<i>Gomphus hybridus</i> Williamson	[cocoa clubtail]

<i>Gomphus lividus</i> (Selys)	[ashy clubtail]
<i>Gomphus militaris</i> Hagen	[sulphur-tipped clubtail]
* <i>Gomphus modestus</i> Needham	[gulf coast clubtail]
<i>Gomphus oklahomensis</i> Pritchard	[Oklahoma clubtail]
<i>Gomphus vastus</i> Walsh	[cobra clubtail]
<i>Hagenius</i> sp.	[dragonhunters]
<i>Hagenius brevistylus</i> Selys	[dragonhunter]
<i>Lanthus</i> sp.	
<i>Octogomphus</i> sp.	
<i>Octogomphus specularis</i> (Hagen)	[grappletail]
<i>Ophiogomphus</i> sp.	[snaketails]
<i>Phyllocycla breviphylla</i> Belle	[ringed forceptail]
<i>Phyllogomphoides</i> sp.	[leafetails]
<i>Phyllogomphoides albrighti</i> (Needham)	[five-striped leaftail]
<i>Phyllogomphoides stigmatus</i> (Say)	[four-striped leaftail]
<i>Progomphus</i> sp.	[sanddragons]
<i>Progomphus borealis</i> McLachlan	[gray sanddragon]
<i>Progomphus obscurus</i> (Rambur)	[common sanddragon]
<i>Stylurus</i> sp.	[hanging clubtails]
<i>Stylurus intricatus</i> (Hagen)	[brimstone clubtail]
<i>Stylurus laurae</i> (Williamson)	[Laura's clubtail]
<i>Stylurus plagiatus</i> (Selys)	[russet-tipped clubtail]
LESTIDAE	[spreadwings]
<i>Archilestes</i> sp.	[stream spreadwings]
<i>Archilestes grandis</i> (Rambur)	[great spreadwing]
<i>Lestes</i> sp.	[pond spreadwings]
<i>Lestes alacer</i> Hagen	[plateau spreadwing]
<i>Lestes australis</i> Walker	[Southern spreadwing]
<i>Lestes congener</i> Hagen	[spotted spreadwing]
<i>Lestes disjunctus</i> Selys	[northern spreadwing]
<i>Lestes dryas</i> Kirby	[Emerald spreadwing]
<i>Lestes forcipatus</i> Rambur	[sweetflag spreadwing]
(E) <i>Lestes forcifcula</i> Rambur	[rainpool spreadwing]
<i>Lestes inaequalis</i> Walsh	[elegant spreadwing]
<i>Lestes rectangularis</i> Say	[slender spreadwing]
<i>Lestes sigma</i> Calvert	[chalky spreadwing]
<i>Lestes simplex</i> Hagen	
<i>Lestes unguiculatus</i> Hagen	[lyre-tipped spreadwing]
<i>Lestes vigilax</i> Hagen	[swamp spreadwing]
LIBELLULIDAE	[skimmers]
<i>Brachymesia</i> sp.	[tropical pennants]
<i>Brachymesia furcata</i> (Hagen)	[red-tailed pennant]
<i>Brachymesia gravida</i> (Calvert)	[four-spotted pennant]
<i>Brachymesia herbida</i> (Gundlach)	[tawny pennant]
<i>Brechmorhoga</i> sp.	
<i>Brechmorhoga mendax</i> (Hagen)	[pale-faced clubskimmer]
<i>Cannaphila</i> sp.	[narrow-winged skimmer]
<i>Cannaphila insularis</i> Kirby	[gray-waisted skimmers]
<i>Celithemis</i> sp.	[small pennants]
<i>Celithemis amanda</i> (Hagen)	[Amanda's pennant]

<i>Celithemis elisa</i> (Hagen)	[calico pennant]
<i>Celithemis eponina</i> (Drury)	[Halloween pennant]
<i>Celithemis fasciata</i> Kirby	[banded pennant]
<i>Celithemis ornata</i> (Rambur)	[ornate pennant]
<i>Celithemis verna</i> Pritchard	[double-ringed Pennant]
<i>Cordulia</i> sp.	
<i>Didymops</i> sp.	[brown cruisers]
<i>Didymops transversa</i> (Say)	[stream cruiser]
<i>Dorocordulia</i> sp.	
<i>Dythemis</i> sp.	
<i>Dythemis fugax</i> Hagen	[checkered setwing]
* <i>Dythemis maya</i> Calvert	[Mayan setwing]
<i>Dythemis nigrescens</i> Calvert	[black setwing]
<i>Dythemis velox</i> Hagen	[swift setwing]
<i>Epithea</i> sp.	[baskettails]
<i>Epithea costalis</i> (Selys)	[slender baskettail]
<i>Epithea cynosura</i> (Say)	[common baskettail]
<i>Epithea petechialis</i> (Muttkowski)	[dot-winged baskettail]
<i>Epithea princeps</i> Hagen	[Prince baskettail]
<i>Epithea sepia</i> (Gloyd)	[sepia baskettail]
<i>Epithea spinosa</i> (Hagen)	[robust baskettail]
<i>Erythemis</i> sp.	[pondhawks]
<i>Erythemis attala</i> (Selys)	[black pondhawk]
<i>Erythemis collocata</i> (Hagen)	[western pondhawk]
<i>Erythemis mithroides</i> (Brauer)	[claret pondhawk]
<i>Erythemis peruviana</i> (Rambur)	[flame-tailed pondhawk]
<i>Erythemis plebeja</i> (Burmeister)	[pin-tailed pondhawk]
<i>Erythemis simplicicollis</i> (Say)	[eastern pondhawk]
<i>Erythemis vesiculosa</i> (Fabricius)	[great pondhawk]
<i>Erythrodiplax</i> sp.	[dragonlets]
<i>Erythrodiplax basifusca</i> (Calvert)	[plateau dragonlet]
<i>Erythrodiplax berenice</i> (Drury)	[seaside dragonlet]
<i>Erythrodiplax connata</i> Burmeister	[blue dragonlet]
<i>Erythrodiplax funerea</i> (Hagen)	[black-winged dragonlet]
<i>Erythrodiplax fusca</i> (Rambur)	[red-faced dragonlet]
<i>Erythrodiplax minuscula</i> (Rambur)	[little blue dragonlet]
<i>Erythrodiplax umbrata</i> (Linnaeus)	[band-winged dragonlet]
<i>Helocordulia</i> sp.	[sundragons]
<i>Helocordulia selysii</i> (Hagen)	[Selys' sundragon]
<i>Leucorrhinia</i> sp.	
<i>Libellula</i> sp.	[king skimmers]
<i>Libellula auripennis</i> Burmeister	[golden-winged skimmer]
<i>Libellula axilena</i> Westwood	[bar-winged skimmer]
<i>Libellula comanche</i> Calvert	[Comanche skimmer]
* <i>Libellula composita</i> (Hagen)	[bleached skimmer]
<i>Libellula croceipennis</i> Selys	[spangled skimmer]
<i>Libellula cyanea</i> Fabricius	[neon skimmer]
<i>Libellula deplanata</i> Rambur	[blue corporal]
<i>Libellula flavida</i> Rambur	[yellow-sided skimmer]
<i>Libellula forensis</i> Hagen	[eight-spotted skimmer]

<i>Libellula incesta</i> Hagen	[slaty skimmer]
<i>Libellula luctuosa</i> Burmeister	[widow skimmer]
<i>Libellula lydia</i> Drury	[common whitetail]
<i>Libellula needhami</i> Westfall	[Needham's skimmer]
<i>Libellula pulchella</i> Drury	[twelve-spotted skimmer]
<i>Libellula quadrimaculata</i> Linnaeus	[four-spotted skimmer]
<i>Libellula saturata</i> Uhler	[flame skimmer]
<i>Libellula semifasciata</i> Burmeister	[painted skimmer]
<i>Libellula subornata</i> (Hagen)	[desert whitetail]
<i>Libellula vibrans</i> Fabricius	[great blue skimmer]
<i>Macrodiplax</i> sp.	
<i>Macrodiplax balteata</i> (Hagen)	[marl pennant]
<i>Macromia</i> sp.	[river cruisers]
<i>Macromia annulata</i> Hagen	[bronzed river cruiser]
<i>Macromia georgina</i> (Selys)	[Georgia river cruiser]
<i>Macromia illinoensis</i>	[Illinois river cruiser]
<i>Macromia magnifica</i> McLachlan	[western river cruiser]
<i>Macromia pacifica</i> Hagen	[gilded river cruiser]
<i>Macromia taeniolata</i> Rambur	[royal river cruiser]
<i>Macrothemis</i> sp.	
<i>Macrothemis imitans</i> Karsch	[ivory-striped sylph]
<i>Macrothemis inacuta</i> Calvert	[straw-colored sylph]
<i>Macrothemis inequiunguis</i> Calvert	[jade-striped sylph]
<i>Miathyria</i> sp.	[hyacinth gliders]
<i>Miathyria marcella</i> (Selys)	[greater hyacinth glider]
<i>Micrathyria</i> sp.	[speckled skimmers]
<i>Micrathyria aequalis</i> (Hagen)	[spot-tailed skimmer]
<i>Micrathyria didyma</i> (Selys)	[three-striped dasher]
<i>Micrathyria dissocians</i> Calvert	
<i>Micrathyria hageni</i> Kirby	[thornbush dasher]
<i>Nannothemis</i> sp.	
<i>Nannothemis bella</i> (Uhler)	[elfin skimmer]
<i>Neurocordulia</i> sp.	[shadowflies]
<i>Neurocordulia alabamensis</i> Hodges	[Alabama shadowdragon]
* <i>Neurocordulia molesta</i> (Walsh)	[smoky shadowdragon]
<i>Neurocordulia xanthosoma</i> (Williamson)	[orange shadowdragon]
<i>Orthemis</i> sp.	
<i>Orthemis discolor</i> (Burmeister)	[carmine or roseate skimmer]
<i>Orthemis ferruginea</i> (Fabricius)	[roseate skimmer]
<i>Pachydiplax</i> sp.	
<i>Pachydiplax longipennis</i> (Burmeister)	[blue dasher]
<i>Paltothemis</i> sp.	
<i>Paltothemis lineatipes</i> Karsch	[Red Rock skimmer]
<i>Pantala</i> sp.	[rainpool gliders]
<i>Pantala flavescens</i> (Fabricius)	[wandering glider]
<i>Pantala hymenaea</i> (Say)	[spot-winged glider]
<i>Perithemis</i> sp.	[amberwings]
<i>Perithemis domitia</i> (Drury)	[slough amberwing]
<i>Perithemis tenera</i> (Say)	[eastern amberwing]
<i>Plathemis</i> sp.	[whitetails]

<i>Pseudoleon</i> sp.	
<i>Pseudoleon superbus</i> (Hagen)	[filigree skimmer]
<i>Somatochlora</i> sp.	[striped emeralds]
<i>Somatochlora filosa</i> (Hagen)	[fine-lined emerald]
<i>Somatochlora georgiana</i> Walker	[coppery emerald]
<i>Somatochlora linearis</i> (Hagen)	[mocha emerald]
* <i>Somatochlora margarita</i> Donnelly	[Texas or Big Thicket emerald]
<i>Somatochlora tenebrosa</i> (Say)	[clamp-tipped emerald]
<i>Sympetrum</i> sp.	[meadowhawks or meadowflies]
<i>Sympetrum ambiguum</i> (Rambur)	[blue-faced meadowhawk]
<i>Sympetrum corruptum</i> (Hagen)	[variegated meadowhawk]
<i>Sympetrum illotum</i> (Hagen)	[cardinal meadowhawk]
<i>Sympetrum internum</i> Montgomery	[cherry-faced meadowhawk]
<i>Sympetrum occidentale fasciatum</i>	
<i>Sympetrum pallipes</i> (Hagen)	[striped meadowhawk]
<i>Sympetrum semicinctum</i> Say	[banded-winged meadowhawk]
<i>Sympetrum vicinum</i> (Hagen)	[yellow-legged meadowhawk]
<i>Tauriphila</i> sp.	[pasture gliders]
<i>Tauriphila azteca</i> Calvert	[Aztec glider]
<i>Tholymis citrina</i> Hagen	[evening skimmer]
<i>Tamea</i> sp.	[saddlebags]
<i>Tamea abominalis</i> (Rambur)	[vermillion saddlebags]
<i>Tamea calverti</i> Muttkowski	[striped saddlebag]
<i>Tamea carolina</i> (Linnaeus)	[Carolina saddlebags]
<i>Tamea cophysa</i> Hagen	
<i>Tamea insularis</i> Hagen	[Antillian saddlebags]
<i>Tamea lacerata</i> Hagen	[black saddlebags]
<i>Tamea onusta</i> Hagen	[red saddlebags]
PETALURIDAE	[graybacks or petaltails]
<i>Tachopteryx</i> sp.	[petaltails]
<i>Tachopteryx thoreyi</i> (Hagen)	[gray petaltail]
PROTONEURIDAE	[threadtails]
<i>Neoneura</i> sp.	
(E) <i>Neoneura aaroni</i> Calvert	[coral fronted threadtail]
<i>Neoneura amelia</i> Calvert	[Amelia's threadtail]
<i>Protoneura</i> sp.	
<i>Protoneura cara</i> Calvert	[orange-striped threadtail]

Heteroptera

BELOSTOMATIDAE	[giant water bugs]
<i>Abedus</i> sp.	
<i>Abedus breviceps</i> Stål	
<i>Abedus ovatus</i> Stål	
<i>Belostoma</i> sp.	
<i>Belostoma bakeri</i> Montandon	
? <i>Belostoma boscii</i> LaPeltier & Serville	
<i>Belostoma confusum</i> Lauck	
<i>Belostoma ellipticum</i> Latrielle	
<i>Belostoma flumineum</i> Say	

Belostoma fusciventre (Dufour)
Belostoma lutarium (Stål)
Belostoma subspinosum (Palisot)
Belostoma testaceum (Leidy)
Belostoma thomasi Lauck
Lethocerus sp.
Lethocerus americanus (Leidy)
Lethocerus griseus (Say)
Lethocerus medius (Guerin-Meneville)
Lethocerus uhleri (Montandon)

CORIXIDAE

[water boatman]

Arctocorisa sp
Arctocorisa calva (Say)
Arctocorisa gerhardi Hungerford
Cenocorixa utahensis (Hungerford)
Centrocorisa nigripennis (Fabricius)
Corisella decolor (Uhler)
Corisella edulis (Champion)
Corisella inscripta (Uhler)
Corisella tarsalis (Fieber)
Corixa sp.
? *Corixa kollardi* (Fieber)
Graptocorixa sp.
Graptocorixa abdominalis (Say)
Graptocorixa gerhardi (Hungerford)
Graptocorixa serrulata (Uhler)
Hesperocorixa sp.
Hesperocorixa brimleyi (Kirkaldy)
Hesperocorixa laevigata (Uhler)
Hesperocorixa lucida (Abbott)
Hesperocorixa minor (Abbott)
Hesperocorixa nitida (Fieber)
Hesperocorixa obliqua (Hungerford)
Hesperocorixa vulgaris (Hungerford)
Morphocorixa compacta (Hungerford)
Palmacorixa sp.
Palmacorixa buenoi Abbott
Palmacorixa nana
Rhamphocorixa sp.
Rhamphocorixa acuminata (Uhler)
Sigara sp.
Sigara alternata (Say)
Sigara atropodonta (Hungerford)
Sigara hubbelli (Hungerford)
Sigara hydatotrepes (Kirkaldy)
Sigara macrocephoidea Hungerford
Sigara mississippiensis Hungerford
Sigara modesta (Abbott)
Sigara pectenata (Abbott)
Sigara stigmatica (Fieber)

Sigara virginiensis Hungerford
Sigara zimmermanni (Fieber)
Tenagobia sp.
Trichocorixa sp.
Trichocorixa calva (Say)
Trichocorixa kanza Sailer
Trichocorixa louisiana Jaczewski
Trichocorixa macrocephala (Kirkaldy)
Trichocorixa reticulata (Guerin-Meneville)
Trichocorixa sexcincta (Champion)
Trichocorixa uhleri Sailer
Trichocorixa verticalis (Fieber)

GELASTOCORIDAE

[toad bugs]

Gelastocoris sp.
? *Gelastocoris cucullatus* Martin
Gelastocoris oculatus (Fabricius)
Gelastocoris rotundatus Champion

GERRIDAE

[water striders]

Brachymetra sp.
Eobates sp.
Gerris sp.
Gerris comatus Drake & Hottes
Gerris gillettei Lethierry & Severin
Gerris incurvatus Drake & Hottes
Gerris inseparatus Drake & Hottes
Gerris marginatus Say
Gerris remigis Say
(Br) *Halobates* sp.
(Br) *Halobates micans* Escholtz
Limnogonus sp.
Limnogonus franciscanus (Stål)
Limnopus sp.
Limnopus canaliculatus (Say)
Metrobates sp.
Metrobates alacris Drake
Metrobates artus Anderson
Metrobates denticornis (Champion)
Metrobates hesperius Uhler
Metrobates trux (Torre-Bueno)
Neogerris hesione (Kirkaldy)
Rheumatobates sp.
Rheumatobaetis hungerfordi Wiley
Rheumatobates palosi Blatchley
Rheumatobates tenuipes Meinert
Rheumatobates trulliger Bergroth
Trepobates sp.
Trepobates carri Kittle
Trepobates inermis Esaki
Trepobates knighti Drake & Harris
Trepobates pictus (Herrick-Schaeffer)

Trepobates subnitidus Esaki
Trepobates taylori (Kirkaldy)
Trepobates trepidus Drake & Harris

HEBRIDAE

[velvet water bugs]

Hebrus sp.
Hebrus comatus Drake & Harris
Hebrus concinnus Uhler
Hebrus hubbardi Porter
Hebrus major Champion
Hebrus sobrinus Uhler
Lipogomphus sp.
Lipogomphus brevis (Champion)
Merragata sp.
Merragata brunnea Drake
Merragata hebroides White

HYDROMETRIDAE

[marsh treaders or water measurers]

Hydrometra sp.
Hydrometra australis Say
Hydrometra beameri Mychajliw
Hydrometra hungerfordi Torre-Bueno
Hydrometra martini Kirkaldy
Hydrometra wileyae Hungerford

MACROVELIIDAE

Macrovelia sp.

MESOVELIIDAE

[water treaders or pond weed bugs]

Mesovelia sp.
Mesovelia amoena Uhler
Mesovelia cryptophila Hungerford
Mesovelia mulsanti White

NAUCORIDAE

[creeping water bugs]

Ambrysus sp.
Ambrysus buenoi Usinger
Ambrysus circumcinctus Montandon
Ambrysus hungerfordi Usinger
Ambrysus lunatus Usinger
?Ambrysus mormon
Ambrysus pudicus Stål
Ambrysus pulchellus Montandon
Ambrysus puncticollis Stål
?Ambrysus variegatus
Cryphocricos sp.
Cryphocricos hungerfordi (Usinger)
Limnocoris sp.
Limnocoris lutzii La Rivers
Pelocoris sp.
Pelocoris biimpressus Montandon
Pelocoris carolinensis Torre-Bueno
Pelocoris femoratus (Palisot)

NEPIDAE

[water scorpions]

Curicta sp.

Curicta scorpio Stål
Ranatra sp.
Ranatra americana Montdandon
Ranatra australis Hungerford
Ranatra buenoi Hungerford
Ranatra fusca Palisot
Ranatra nigra Herrich-Schaeffer
Ranatra quadridentata Stål
Ranatra texana Hungerford

NOTONECTIDAE

Buenoa sp.
Buenoa albidia (Champion)
Buenoa confusa Truxal
Buenoa margaritacea Torre-Bueno
Buenoa omani Truxal
Buenoa platycnemis (Fieber)
Buenoa scimitra Bare
Buenoa speciosa Truxal
Buenoa uhleri Truxal
Martarega sp.
Notonecta sp.
Notonecta indica Linnaeus
Notonecta irrorata Uhler
Notonecta kirbyi Hungerford
Notonecta lobata Hungerford
Notonecta montezuma Kirkaldy
Notonecta raleighi Torre-Bueno
Notonecta uhleri Kirkaldy
Notonecta undulata Say
Notonecta unifasciata Guerin-Meneville

[back-swimmers]

OCHTERIDAE

Ochterus sp.
Ochterus americanus (Uhler)
Ochterus banksi Barber
Ochterus flaviclavus Barber
Ochterus perbosci (Guerin-Meneville)

[velvety shore bugs]

PLEIDAE

Neoplea sp.
Neoplea striola (Fieber)
Paraplea puella (Barber)

[pygmy backswimmers]

SALDIDAE

Ioscytus cobbeni Polhemus
Micracanthia floridana Drake & Chapman
Micracanthia humilis (Say)
Micracanthia husseyi Drake & Chapman
Micracanthia pumpila Blatchley
Pentacora sp.
Pentacora hirta (Say)
Pentacora ligata (Say)
Pentacora signoreti (Guerin-Meneville)

[shore bugs]

Pentacora sphacelata (Uhler)
Salda buenoi (McDunnough)
Saldoidea slossonae Osborn
Saldula sp.
Saldula andrei Drake
Saldula confluenta (Say)
Saldula coxalis (Stål)
Saldula lomata Polhemus
Saldula lugubris (Say)
Saldula orbiculata (Uhler)
Saldula pallipes (Fabricius)
Saldula pexa Drake
Saldula severini Harris

VELIIDAE

[broad shouldered or small water striders]

Microvelia sp.
Microvelia alachuana Hussey & Herring
Microvelia albonotata Champion
Microvelia americana (Uhler)
Microvelia beameri McKinsty
Microvelia fasciculifera McKinsty
Microvelia gerhardi Hussey
Microvelia hinei Drake
Microvelia paludicola Champion
Microvelia pulchella Westwood
Microvelia setipes Champion
Microvelia signata Uhler
Microvelia torquata Champion
Paravelia sp.
Platyvelia brachialis (Stål)
Rhagovelia sp.
?Rhagovelia armata (Burmeister)
Rhagovelia becki Drake & Harris
Rhagovelia choreutes Hussey
Rhagovelia distincta Champion
Rhagovelia rivale Torre-Bueno
Steinovelia stagnalis (Burmeister)
Trochopus sp.

Coleoptera

[water beetles]

CARABIDAE

[ground beetles]

CHRYSOMELIDAE

[leaf beetles & flea beetles]

(I) *Agasicles hygrophila* Selman & Vogt
Altica litigata Fall
Disonycha sp.
Donacia sp.
Donacia cerulea Oliver
Donacia cincticornis Newman
Donacia hypoleuca LaCordaire

[alligatorweed flea beetle]

[longhorned leaf beetles]

<i>Donacia palmata</i> Olivier	
<i>Donacia piscatrix</i> Lacordaire	
<i>Donacia texana</i> Crotch	
<i>Galerucella</i> sp.	
<i>Gastrophysa dissimilis</i> (Say)	
<i>Lysathia ludoviciana</i> (Fall)	
<i>Neohaemonia</i> sp.	
<i>Prasocuris</i> sp.	
CURCULIONIDAE	[water weevils]
<i>Bagous</i> sp.	
(I) <i>Bagous hydrillae</i> O'Brian	[hydrilla stem weevil]
<i>Bagous magister</i> LeConte	
<i>Bagous pusillus</i> LeConte	
<i>Bagous texanus</i> Tanner	
<i>Lissorhoptrus simplex</i> (Say)	
<i>Listronotus</i> sp.	[arrowhead weevils]
<i>Listronotus alternatus</i> (Dietz)	
<i>Listronotus borrichiae</i> O'Brian	
<i>Listronotus dietzi</i> O'Brien	
<i>Listronotus filiformis</i> (LeConte)	
<i>Listronotus frontalis</i> LeConte	
<i>Listronotus grypidioides</i> (Dietz)	
<i>Listronotus humilis</i> (Gyllenhal)	
<i>Listronotus lodingi</i> (Blatchley)	
<i>Listronotus lutulentus</i> (Boheman)	
<i>Listronotus obscurellus</i> (Dietz)	
<i>Listronotus porcellus</i> (Say)	
<i>Listronotus rotundicollis</i> LeConte	
<i>Listronotus salicorniae</i> O'Brian	
<i>Listronotus scapularis</i> (Casey)	
<i>Listronotus sorditus</i> (Gyllenhal)	
<i>Listronotus sparsus</i> (Say)	
<i>Listronotus turbatus</i> O'Brien	
<i>Listronotus wallacei</i> (Stockton)	
<i>Lixus</i> sp.	
<i>Lixus merula</i> Suffrian	
<i>Lixus punctinasus</i> LeConte	
(I) <i>Neochetina bruchi</i>	[waterhyacinth weevil]
<i>Notiodes aeratus</i> (LeConte)	
<i>Notiodes cribicollis</i> (LeConte)	
<i>Notiodes laticollis</i> (Blatchley)	
<i>Notiodes ovalis</i> (LeConte)	
<i>Onychylis nigrirostris</i> (Boheman)	[pickerelweed weevil]
DIPSEUDOPSIDAE	
<i>Phylocentropus</i> sp.	
<i>Phylocentropus harrisi</i> Schuster & Hamilton	
<i>Phylocentropus placidus</i> (Banks)	
DRYOPIDAE	[long-toed water beetles]
<i>Dryops</i> sp.	
<i>Helichus</i> sp.	

Helichus basalis LeConte
Helichus lithophilus (Germar)
Helichus suturalis LeConte
Helichus triangularis Musgrave
Pelonomus sp.
Pelonomus obscurus LeConte
Postelichus confluentus (Hinton)
Postelichus imminsi (Hinton)
**Stygoparnus comalensis* Barr & Spangler

[Comal Springs dryopid beetle]
[predaceous diving beetles]

DYTISCIDAE

Acilius sp.
Acilius fraternus Harris
Agabus sp.
Agabus disintegratus (Crotch)
Anodocheilus exiguus (Aube)
Anodocheilus francescae Young
Bidessonotus inconspicuus (LeConte)
Bidessonotus pulicarius (Aube)
Bidessus sp.
Brachyvatus sp.
Celina sp.
Celina augustata Aube
Celina hubbelli Young
Celina imitatrix Young
**Comaldessus stygius* Spangler & Barr
Copelatus sp.
Copelatus caelatipennis Aube
Copelatus chevrolati Aube
Copelatus glyphicus (Say)
Coptotomus sp.
Coptotomus interrogatus (Fabricius)
Coptotomus loticus Hilsenhoff
Coptotomus venustus (Say)
Crinodessus amyae Miller
Cybister sp.
Cybister fimbriolatus (Say)
Deronectes sp.
Deronectes grammicus (Sharp)
? *Deronectes nebulosus* (Sharp)
?Deronectes roffi
Derovatellus sp.
Desmopachria sp.
Desmopachria dispersa Crotch
Desmopachria grana LeConte
Desmopachria seminola Young
Dytiscus sp.
Eretes sp.
Eretes sticticus (Linnaeus)
? *Gaurodytes semivittatus* Lee
Graphoderus liberus (Say)

[Comal Springs diving beetle]

**Haideoporus texanus* Young & Longley
Heterosternuta diversicornis (Sharp)
Hoperius planatus Fall
Hydaticus sp.
Hydaticus bimarginatus (Say)
Hydroporus sp.
Hydroporus aulicus Aube
Hydroporus macularis LeConte
Hydroporus niger Say
Hydroporus oblitus Aube
Hydroporus rufilabris Sharp
Hydrovatus sp.
Hydrovatus hornii Crotch & Cantab
Hydrovatus pustulatus (Meisheimer)
Hygrotus sp.
Hygrotus acaroids (LeConte)
Hygrotus lutescens (LeConte)
Hygrotus nubilus (LeConte)
Hygrotus sayi Belfour & Browne
Ilybiosoma lugens (LeConte)
Ilybius sp.
Laccophilus sp.
Laccophilus fasciatus Aube
Laccophilus horni Branden
Laccophilus maculosus
Laccophilus mexicanus
Laccophilus pictus Laporte
Laccophilus proximus Say
Laccophilus quadrilineatus Horn
Laccophilus vacaensis Young
Liodessus sp.
Liodessus affinis (Say)
Liodessus crotchi Nilsson
Lioporeus pilatei Fall
Lioporeus triangularis (Fall)
Matus sp.
Neobidessus sp.
Neobidessus pullus (LeConte)
Neoclypeodytes sp.
Neoclypeodytes cinctellus (LeConte)
Neoclypeodytes discretus (Sharp)
Neoclypeodytes fryii (Clark)
Neoclypeodytes obesus (Sharp)
Neoporus sp.
Neoporus blanchardi (Sherman)
Neoporus clypealis (Sharp)
Neoporus dimidiatus (Geminger & Harold)
Neoporus lecontei Nilsson
Neoporus pratus (Wolf)
Neoporus solitarius (Sharp)

Neoporus vittatipennis (Geminger & Harold)
Oreodytes sp.
Platambus glabrellus (Motschulsky)
Rhantus sp.
Rhantus atricolor (Aube)
Rhantus binotatus (Harris)
Rhantus callidus (Fabricius)
Rhantus gutticollis (Say)
Stictotarsus aequinoctialis (Clark)
Stictotarsus neomexicana (Zimmerman & Smith)
Stictotarsus roffi (Clark)
Stictotarsus striatellus (LeConte)
Stictotarsus titulus (Leech)
Thermonectus sp.
Thermonectus basillaris (Harris)
?Thermonectus macromoratus
Thermonectus nigrofasciatus (Aube)
Uvarus sp.
Uvarus lacustris Say
Uvarus texanus (Sharp)

[Bonita diving beetle]

ELATERIDAE

ELMIDAE

Ampumixis sp.
Ancyronyx sp.
Ancyronyx variegatus (Germar)
Cylloepus sp.
Cylloepus abnormis (Horn)
Dubiraphia sp.
Dubiraphia brevipennis Hilsenhoff
Dubiraphia parva Hilsenoff
Dubiraphia quadrinotata (Say)
Dubiraphia vittata (Melsheimer)
Elmis sp.
Elmis ferrugineus Horn
Elmis vulneratus LeConte
Elsianus sp.
Elsianus shoemaker Brown
Heterelmis sp.
*(E)*Heterelmis comalensis* Bosse, Tuff & Brown
Heterelmis glabra (Horn)
Heterelmis obesa Sharp
Heterelmis obscura Sharp
Heterelmis vulnerata (Leconte)
Heterlimnius sp.
Hexacylloepus sp.
Hexacylloepus ferrugineus (Horn)
Lara sp.
Macrelmis sp.
Macrelmis texanus (Schaeffer)
Macronychus sp.

[riffle beetles]

[Comal Springs riffle beetle]

Macronychus glabratus Say
Microcylloepus sp.
Microcylloepus pusillus (LeConte)
Narpus sp.
Neocylloepus sp.
Neocylloepus boeseli Brown
Neoelmis sp.
Neoelmis caesa (LeConte)
Optioservus sp.
Ordobrevia sp.
Ordobrevia nubifera Fall
Phanocerus sp.
Phanocerus clavicornis Sharp
Promoresia sp.
Rhizelmis sp.
Stenelmis sp.
Stenelmis bicarinata LeConte
Stenelmis cheryl Brown
Stenelmis crenata (Say)
Stenelmis decorata (Sanderson)
Stenelmis grossa Sanderson
Stenelmis humorosa Motschulsky
?Stenelmis mexicana Brown
Stenelmis musgravei Sanderson
Stenelmis occidentalis Schmude & Brown
Stenelmis parva Sanderson
Stenelmis sexlineata Sanderson
Stenelmis sinuata LeConte
Stenelmis vitipennis Zimmerman

GEORYSSIDAE

Georyssus sp.

[mud-backed beetle]

GYRINIDAE

Dineutus sp.
Dineutus assimilis Kirby
Dineutus carolinus LeConte
Dineutus ciliatus (Forsberg)
Dineutus discolor Aube
Dineutus emarginatus Say
Dineutus hornii Roberts
Dineutus nigrrior Roberts
Dineutus productus Roberts
Dineutus serrulatus
Dineutus sublineatus Chevrolat
Gyretes sp.
Gyretes sinuatus LeConte
Gyrinus sp.
Gyrinus analis Say
Gyrinus elevatus LeConte
Gyrinus pachysomas Fall
Gyrinus parcus Say

[whirlygig beetles]

Gyrinus pernitidus LeConte
Gyrinus plicifer LeConte
Gyrinus woodruffi Fall
?Splanglerogyrus sp.

HALIPLIDAE

[crawling water beetles]

Haliphus sp.
Haliphus deceptus Matheson
Haliphus fasciatus Aube
Haliphus lewisii Crotch
(X)*Haliphus nitens* LeConte
Haliphus punctatus Aube
Haliphus triopsis Say
Haliphus tumidus LeConte
Peltodytes sp.
Peltodytes dispersus Roberts
Peltodytes dunavani Young
Peltodytes duodecimpunctatus (Say)
Peltodytes festivus (Wehncke)
Peltodytes littoralis Matheson
Peltodytes muticus (LeConte)
Peltodytes oppositus Roberts
Peltodytes pedunculatus Blatchley
Peltodytes sexmaculatus Roberts

[disjunct crawling water beetle]

HETERO CERIDAE

[variegated mud-loving beetles]

Centuriatus sp
Heterocerus sp.
Lanternarius sp.
?Microangyles sp.
Neoheterocerus sp.
Peditatus sp.
Tropicus sp.

HYDRAENIDAE

[minute moss beetles]

Hydraena sp.
Gymnochthebius attritus LeConte

HYDROPHILIDAE

[water scavenger beetles]

Agna capillatum (LeConte)
Ametor sp.
Berosus sp.
Berosus aculeatus LeConte
Berosus exiguus (Say)
Berosus fraternus LeConte
Berosus infuscatus LeConte
Berosus miles LeConte
Berosus moerens Sharp
Berosus pantherinus LeConte
Berosus peregrinus (Herbst)
Berosus pugnax LeConte
Berosus rugulosus Horn
Berosus sayi Hansen
Berosus stramineus Knisch

Berosus stylifer Horn
Cercyon sp.
Cercyon variegatus Sharpe
Cercyon versicolor Smetana
Chaetarthria atra LeConte
Chaetarthria bicolor Sharp
Crenitis sp.
Cymbiodyta sp.
Cymbiodyta chamberlini Smetana
Cymbiodyta dorsalis (Motschulsky)
Derallus sp.
Derallus altus (LeConte)
Enochrus sp.
Enochrus blatchleyi (Fall)
Enochrus cinctus (Say)
Enochrus fimbriatus (Melsheimer)
Enochrus hamiltoni (Horne)
Enochrus nebulosus (Say) → see *Enochrus sayi*
Enochrus ochraceus (Melsheimer)
Enochrus pygmaeus (Fabricius)
Enochrus sayi Gundersen
Enochrus sublongus (Fall)
Epimetopus sp.
Helobata larvalis (Horn)
Helochares sp.
Helochares maculicollis Mulsant
Helochares normatus (LeConte)
Helophorus sp.
Helophorus linearis LeConte
Helophorus lineatus (Say)
Hydrobiomorpha sp.
Hydrobiomorpha casta (Say)
Hydrochara sp.
Hydrochara leechi Smetana
Hydrochara occulta (d'Orchymont)
Hydrochara soror Smetana
Hydrochara spangleri Smetana
Hydrochus sp.
Hydrochus foveatus Haldeman
Hydrochus rugosus Muls
Hydrochus scabratus Mulsant
Hydrophilus sp.
Hydrophilus insularis Laporte
Hydrophilus ovatus (Geminger & Harold)
Hydrophilis triangularis Say
Laccobius sp.
Laccobius agilis Randall
Laccobius mexicanus D'Orchymont
Paracymus sp.
Paracymus comunis Wooldridge

<i>Paracymus confusus</i> Wooldridge	
<i>Paracymus subcupreus</i> (Say)	
<i>Sperchopsis</i> sp.	
<i>Sperchopsis tessellata</i> (Ziegler)	
<i>Tropisternus</i> sp.	
<i>Tropisternus affinis</i> Motschulsky	
<i>Tropisternus blatchleyi</i> D'Orchymont	
<i>Tropisternus californicus</i> (LeConte)	
<i>Tropisternus collaris</i> (Fabricius)	
<i>Tropisternus lateralis</i> (Fabricius)	
<i>Tropisternus mexicanus</i> Laporte	
<i>Tropisternus mixtus</i> (LeConte)	
<i>Tropisternus natator</i> D'Orchymont	
HYDROSCAPHIDAE	[skiff beetles]
<i>Hydroscapha</i> sp.	
<i>Hydroscapha natans</i> LeConte	
LIMNEBIIDAE	[minute moss beetles]
<i>Limnebius</i> sp.	
* <i>Limnebius texanus</i> Perkins	[Texas minute moss beetle]
<i>Ochthebius</i> sp.	
? <i>Ochthebius fasciatus</i> LeConte	
LIMNICHIDAE	[minute marsh-loving beetles]
<i>Eulimnichus ater</i> (LeConte)	
<i>Eulimnichus optatus</i> Sharp	
<i>Limnichus</i> sp.	
<i>Physemus</i> sp.	
<i>Physemus minutus</i> LeConte	
(Br) <i>Throscinus</i> sp.	
LUTROCHIDAE	[marsh loving bugs]
<i>Lutrochus</i> sp.	
<i>Lutrochus luteus</i> LeConte	
MICROSPORIDAE	[minute bog beetles]
<i>Microsporus</i> sp.	
<i>Microsporus texanus</i> (Matthews)	
NOTERIDAE	[burrowing water beetles]
<i>Hydrocanthus</i> sp.	
<i>Hydrocanthus atripennis</i> Say	
<i>Hydrocanthus debilis</i> Sharp	
<i>Hydrocanthus oblongus</i> Sharp	
<i>Notomicrus</i> sp.	
<i>Pronoterus</i> sp.	
<i>Suphis</i> sp.	
<i>Suphis inflatus</i> (LeConte)	
<i>Suphisellus</i> sp.	
<i>Suphisellus bicolor</i> (Say)	
<i>Suphisellus lineatus</i> (Horn)	
PSEPHENIDAE	[water penny beetles]
<i>Acneus</i> sp.	
<i>Ectopria</i> sp.	
<i>Ectopria nervosa</i> (Melsheimer)	

Psephenus sp.
Psephenus texanus (Brown & Arrington)
SCIRTIDAE [marsh beetles]
Cyphon sp.
Cyphon punctatus (LeConte)
Elodes sp.
Elodes pulchella Guerin
Ora sp.
Ora troberti Guerin
Scirtes sp.
Scirtes orbiculatus (Fabricius)

STAPHYLINIDAE [rove beetles]
Micaralymma sp.
Pontamalota sp.
Stenus sp.
Stenus arculus Erickson
Stenus alacer Casey
Stenus carolinae Casey
Stenus colonus Erichson
Stenus renifer LeConte

Trichoptera [caddisflies]

BERAEIDAE

Beraea sp.

BRACHYCENTRIDAE

Adicrophleps sp.

Brachycentrus sp.

Brachycentrus americanus (Banks)

Brachycentrus numerosus (Say)

[black caddis]
[American grannom]
[Grannom caddis; leadwing coachman]

CALAMOCERATIDAE

Ganonema sp.

Heteroplecton sp.

Phylloicus sp.

Phylloicus aeneus (Hagen)

Phylloicus ornatus (Banks)

DIPSEUDOPSIDAE

Phylocentropus sp.

Phylocentropus placidus (Banks)

ECNOMIDAE

Austrotinodes sp.

*(E)*Austrotinodes texensis* Bowles

[Texas austrotinodes caddisfly]

GLOSSOSOMATIDAE

Culoptila sp.

Culoptila cantha (Ross)

Glossosoma sp.

[medium-winged caddis]

Protoptila sp.

Protoptila alexanderi Ross

*(E)*Protoptila arca* Edwards & Arnold

[San Marcos saddle-case caddisfly]

<i>*Protophila balmorhea</i> Ross	[Balmorhea saddle-case caddisfly]
<i>Protophila coloma</i> Ross	
<i>Protophila maculata</i> (Hagen)	
HELICOPSYCHIDAE	[snail-case caddisflies]
<i>Helicopsyche</i> sp.	
<i>Helicopsyche borealis</i> Hagen	[cinnamon caddis]
<i>Helicopsyche mexicana</i> Banks	
<i>Helicopsyche piora</i> Ross	
HYDROBIOSIDAE	
<i>Atopsyche</i> sp.	
<i>Atopsyche erigia</i> Ross	
HYDROPSYCHIDAE	[net spinning caddisflies]
<i>Arctopsyche</i> sp.	
<i>Ceratopsyche</i> sp.	
<i>Ceratopsyche oslari</i> (Banks)	
<i>Cheumatopsyche</i> sp.	[little spotted or little green sedge]
<i>Cheumatopsyche aphantia</i> Ross	
<i>Cheumatopsyche arizonensis</i> (Ling)	
<i>Cheumatopsyche burksi</i> Ross	
<i>Cheumatopsyche campyla</i> Ross	[little sister sedge]
<i>*Cheumatopsyche comis</i> Edwards & Arnold	[Flint's netspinning caddisfly]
<i>Cheumatopsyche gracilis</i> (Banks)	
<i>Cheumatopsyche lasia</i> Ross	[little sister sedge]
<i>*Cheumatopsyche morsei</i> Gordon	
<i>Cheumatopsyche passella</i> Ross	
<i>Cheumatopsyche pettiti</i> (Banks)	[little sister sedge]
<i>Cheumatopsyche smithi</i> Gordon	
<i>Cheumatopsyche sordida</i> (Hagen)	
<i>Cheumatopsyche speciosa</i> (Banks)	[little sister sedge]
<i>Diplectronea</i> sp.	
<i>Diplectronea modesta</i> Banks	
<i>Hydropsyche</i> sp.	[cinnamon caddis or spotted sedge]
<i>Hydropsyche auricolor</i> Ulmer	
<i>Hydropsyche bidens</i> Ross	
<i>Hydropsyche decalda</i> Ross	
<i>Hydropsyche delrio</i> Ross	
<i>Hydropsyche mississippiensis</i> Flint	
<i>Hydropsyche orris</i> Ross	
<i>Hydropsyche rossi</i> Flint Voshell & Parker	
<i>Hydropsyche scalaris</i> Hagen	
<i>Hydropsyche simulans</i> Ross	[net-building caddis]
<i>Leptonema</i> sp.	
<i>Leptonema albovirens</i> (Walker)	
<i>Macrostemum</i> sp.	
<i>Macrostemum carolina</i> (Banks)	
<i>Parapsyche</i> sp.	
<i>Potamyia</i> sp.	
<i>Potamyia flava</i> (Hagen)	
<i>Smicridea</i> sp.	
<i>Smicridea dispar</i> (Banks)	

<i>Smicridea fasciatella</i> McLaughlan	
<i>Smicridea signata</i> (Banks)	
<i>Stactobiella</i> sp.	
HYDROPTILIDAE	[microcaddisflies]
<i>Agraylea</i> sp.	
<i>Alisotrichia</i> sp.	
<i>Alisotrichia arizonica</i> (Blickle & Denning)	
<i>Hydroptila</i> sp.	[micro-caddis]
<i>Hydroptila abbotti</i> Moulton & Harris	
<i>Hydroptila acuminata</i> Bueno-Soria	
<i>Hydroptila ajax</i> Ross	
<i>Hydroptila alabama</i> Harris & Kelley	
<i>Hydroptila angusta</i> Ross	
<i>Hydroptila arctia</i> Ross	
<i>Hydroptila armata</i> Ross	
<i>Hydroptila bernerii</i> Ross	[Berner's microcaddisfly]
<i>Hydroptila consimilis</i> Morton	
<i>Hydroptila grandiosa</i> Ross	
<i>Hydroptila hamata</i> Morton	
<i>Hydroptila icona</i> Moseley	
<i>Hydroptila lloganae</i> Blickle	[Logan's vari-colored microcaddisfly]
* <i>Hydroptila melia</i> Ross	
<i>Hydroptila modica</i> Moseley	
<i>Hydroptila novicola</i> Blickle & Morse	
* <i>Hydroptila ouachita</i> Holzenthal & Kelley	
<i>Hydroptila pecos</i> Ross	
<i>Hydroptila potosina</i> Bueno-Soria	
* <i>Hydroptila protera</i> Ross	
<i>Hydroptila quinola</i> Ross	
<i>Hydroptila remita</i> Blickle & Morse	
<i>Hydroptila rono</i> Ross	
<i>Hydroptila scolops</i> Ross	
<i>Hydroptila waubesiana</i> Betten	
<i>Ithytrichia</i> sp.	
<i>Ithytrichia clavata</i> Morton	
<i>Leucotrichia</i> sp.	
<i>Leucotrichia limpia</i> Ross	
<i>Leucotrichia sarita</i> Ross	
<i>Matrioptila</i> sp.	
<i>Mayatrichia</i> sp.	
<i>Mayatrichia acuna</i> Ross	
<i>Mayatrichia ayama</i> Mosely	
<i>Mayatrichia ponta</i> Ross	
<i>Metrichia</i> sp.	
<i>Metrichia nigrutta</i> (Banks)	[Page Spring microcaddisfly]
<i>Neotrichia</i> sp.	
<i>Neotrichia caxima</i> (Moseley)	
<i>Neotrichia edalis</i> Ross	
* <i>Neotrichia juani</i> Harris & Tiemann	
<i>Neotrichia minutisimella</i> (Chambers)	

**Neotrichia mobilensis* Harris
Neotrichia okopa Ross
Neotrichia osmena Ross
**Neotrichia sonora* Ross
Neotrichia vibrans Ross
Ochrotrichia sp.
Ochrotrichia anisca (Ross)
Ochrotrichia arizonica Denning & Blickle
Ochrotrichia boquillas Moulton & Harris
**Ochrotrichia capitana* (Ross)
Ochrotrichia confusa (Morton)
Ochrotrichia dactylophora Flint
Ochrotrichia felipe (Ross)
**Ochrotrichia guadalupensis* Harris & Moulton
Ochrotrichia rothi Denning & Blickle
Ochrotrichia spinulata Denning & Blickle
Ochrotrichia stylata (Ross)
Ochrotrichia tarsalis (Hagen)
Orthotrichia sp.
Orthotrichia aegerfasciella Chambers
Orthotrichia baldufi Kingsolver & Ross
Orthotrichia cristata Morton
Orthotrichia curta Kingsolver & Ross
Orthotrichia instabilis Denning
Oxyethira sp.
Oxyethira abacatia Denning
Oxyethira aculea Ross
Oxyethira azteca (Mosely)
Oxyethira coercens Morton
Oxyethira dualis Morton
Oxyethira elerobi (Blickle)
Oxyethira florida Denning
Oxyethira forcipata
Oxyethira glasa (Ross)
Oxyethira janella Denning
Oxyethira lumosa Ross
Oxyethira maya Denning
Oxyethira novasota Ross
Oxyethira pallida (Banks)
Oxyethira parce (Edwards & Arnold)
Oxyethira roberti Harper & Roy
**Oxyethira ulmeri* Mosely
Oxyethira verna Ross
Oxyethira zeronia Ross
?Polytrichia sp.
Stactobiella sp.

[tiny black caddis]

[little-entrance oxyethiran microcaddisfly]

[Novasotan oxyethiran microcaddisfly]

LEPIDOSTOMATIDAE

Lepidostoma sp.
Lepidostoma knulli Ross
**Lepidostoma morsei* Weaver

[little plain brown sedge]

[Morse's little plain brown sedge]

<i>Lepidostoma unicolor</i> (Banks)	
LEPTOCERIDAE	[long-horned caddisflies]
<i>Ceraclea</i> sp.	
<i>Ceraclea flava</i> (Banks)	
<i>Ceraclea maculata</i> (Banks)	
<i>Ceraclea nepha</i> (Ross)	
<i>Ceraclea ophioderus</i> (Ross)	
<i>Ceraclea protonepha</i> Morse & Ross	
<i>Ceraclea tarsipunctata</i> (Vorhies)	
<i>Ceraclea transversa</i> (Hagen)	[dark long-horned sedge]
<i>Leptocerus</i> sp.	
<i>Leptocerus americanus</i> (Banks)	
<i>Mystacides</i> sp.	
<i>Nectopsyche</i> sp.	[white millers]
<i>Nectopsyche albida</i> (Walker)	[white miller caddis]
<i>Nectopsyche candida</i> (Hagen)	
<i>Nectopsyche exquisita</i> (Walker)	[white miller]
? <i>Nectopsyche fenestra</i>	
<i>Nectopsyche gracilis</i> (Banks)	
<i>Nectopsyche pavidata</i> (Hagen)	
<i>Nectopsyche spiloma</i> (Ross)	
<i>Nectopsyche stigmatica</i> (Banks)	
* <i>Nectopsyche texana</i> Banks	
<i>Oecetis</i> sp.	[long-horned sedge]
<i>Oecetis avara</i> (Banks)	[long-horned sedge]
<i>Oecetis cinerascens</i> (Hagen)	
<i>Oecetis disjuncta</i> (Banks)	
<i>Oecetis ditissa</i> Ross	
<i>Oecetis georgia</i> Ross	
<i>Oecetis inconspicua</i> (Walker)	
<i>Oecetis nocturna</i> Ross	
<i>Oecetis osteni</i> Milne	
<i>Oecetis persimilis</i> (Banks)	[tan long-horned sedge]
<i>Oecetis sphyra</i> Ross	
<i>Setodes</i> sp.	
<i>Triaenodes</i> sp.	
<i>Triaenodes flavescens</i> Banks	
<i>Triaenodes ignitus</i> (Walker)	
<i>Triaenodes injustus</i> (Hagen)	
<i>Triaenodes marginatus</i> Sibley	
<i>Triaenodes ochraceus</i> (Betten & Moseley)	
<i>Triaenodes perna</i> Ross	
<i>Triaenodes smithi</i> Ross	
<i>Triaenodes tardus</i> Milne	
LIMNEPHILIDAE	[northern caddisflies]
<i>Hesperophylax</i> sp.	[silver striped sedge]
<i>Hesperophylax consimilis</i> (Banks)	
<i>Hesperophylax occidentalis</i> (Banks)	
<i>Hydatophylax</i> sp.	
<i>Ironoquia</i> sp.	

<i>Ironoquia punctatissima</i> (Walker)	
<i>Limnephilus</i> sp.	[summer flyer sedge]
* <i>Limnephilus adapus</i> Ross	
<i>Limnephilus frijole</i> Ross	
<i>Limnephilus lithus</i> (Milne)	
<i>Limnephilus taloga</i> (Ross)	
<i>Limnephilus tulatus</i>	
<i>Neophylax</i> sp.	
<i>Pycnopsyche</i> sp.	[great brown autumn sedge]
<i>Pycnopsyche antica</i> (Walker)	
<i>Pycnopsyche indiana</i> (Ross)	
<i>Pycnopsyche lepida</i> (Hagen)	
MOLANNIDAE	
<i>Molanna</i> sp.	
<i>Molanna tryphena</i> Betten	
<i>Molanna ulmerina</i> Navas	
ODONTOCERIDAE	
<i>Marilia</i> sp.	
<i>Marilia flexuosa</i> Ulmer	
<i>Marilia nobscia</i> Milne	
PHILOPOTAMIDAE	
<i>Chimarra</i> sp.	[finger-net caddisflies]
<i>Chimarra adella</i> Denning	[little black sedge]
<i>Chimarra angustipennis</i> Banks	
<i>Chimarra aterrima</i> Hagen	[little black caddis]
<i>Chimarra beameri</i> Denning	
<i>Chimarra elia</i> Ross	
<i>Chimarra feria</i> Ross	
* <i>Chimarra holzenthali</i> Lago & Harris	
<i>Chimarra moselyi</i> Denning	
<i>Chimarra obscura</i> (Walker)	[little black caddis]
<i>Chimarra parasocia</i> Lago & Harris	[gulf coastal plain philopotamid caddisfly]
<i>Chimarra ridleyi</i> (Denning)	
<i>Chimarra texana</i> (Banks)	
<i>Chimarra utahensis</i> (Ross)	
<i>Dolophilodes</i> sp.	
<i>Frenesia</i> sp.	[dot-wing winter sedge]
<i>Wormaldia</i> sp.	[little autumn sedge]
<i>Wormaldia arizonensis</i> (Ling)	
PHRYGANEIDAE	
<i>Agrypnia vestita</i> (Walker)	
<i>Banksiola crotchi</i> Banks	
<i>Phryganea</i> sp.	[rusty sedge]
<i>Ptilostomis</i> sp.	[giant rusty sedge]
<i>Ptilostomis ocellifera</i> (Walker)	
<i>Ptilostomis postica</i> (Walker)	
<i>Ptilostomis semifasciata</i>	
POLYCENTROPODIDAE	
<i>Cernotina</i> sp.	[trumpet-net caddisflies]
<i>Cernotina astera</i> Ross	

<i>Cernotina calcea</i> Ross	
* <i>Cernotina oklahoma</i> Ross	
<i>Cernotina spicata</i> Ross	
<i>Cyrnellus</i> sp.	
<i>Cyrnellus fraternus</i> (Banks)	
<i>Neureclipsis</i> sp.	[brown checkered summer sedge]
<i>Neureclipsis crepuscularis</i> (Walker)	[little red twilight sedge]
<i>Neureclipsis melco</i> Ross	
<i>Paranyctiophylax</i> sp.	
<i>Paranyctiophylax affinis</i> (Banks)	
<i>Paranyctiophylax celta</i>	
<i>Paranyctiophylax moestus</i> (Banks)	[dinky light summer sedge]
<i>Paranyctiophylax serratus</i> (Lago & Harris)	
<i>Paranyctiophylax vestitus</i> (Hagen)	
<i>Plectrocnemia cinerea</i> (Hagen)	[brown checkered summer sedge]
<i>Plectrocnemia crassicornis</i> (Walker)	
<i>Polycentropus</i> sp.	
<i>Polycentropus centralis</i> Banks	
<i>Polycentropus flavus</i>	
<i>Polycentropus gertschi</i> Denning	
<i>Polycentropus halidus</i> Milne	
<i>Polycentropus harpi</i> Moulton & Stewart	
<i>Polycentropus nascotius</i> Ross	
<i>Polycentropus picana</i> Ross	
<i>Polyplectropus</i> sp.	
<i>Polyplectropus charlesi</i> (Ross)	
<i>Polyplectropus misjola</i> Bueno-Soria	
<i>Polyplectropus proditus</i> (Edwards)	
<i>Polyplectropus santiago</i> (Ross)	
PSYCHOMYIIDAE	
<i>Lype</i> sp.	
<i>Lype diversa</i> (Banks)	[dark eastern woodland sedge]
<i>Psychomyia</i> sp.	
RHYACOPHILIDAE	
<i>Rhyacophila</i> sp.	[green rock worm; green caddis]
SERICOSTOMATIDAE	
<i>Agarodes</i> sp.	
<i>Agarodes crassicornis</i> (Walker)	
<i>Agarodes libalis</i> Ross & Scott	[spring-loving psiloneuran caddisfly]
XIPHOCENTRONIDAE	
<i>Xiphocentron</i> sp.	
* <i>Xiphocentron messapus</i> Schmid	

Diptera

[mosquitoes & flies]

ATHERICIDAE

[snipe flies]

Atherix sp.

Atherix variegata

Suragina sp.

<i>Suragina concinna</i> (Williston)	
BLEPHARICERIDAE	[net-winged midges]
CANACIDAE	[beach flies]
<i>Canacea macateei</i> Malloch	
(Br) <i>Nocticanace texensis</i> (Wheeler)	
CECIDOMYIIDAE	
CERATOPOGONIDAE	[biting midges, sand flies, no-see-ums]
<i>Alluaudomyia</i> sp.	
<i>Atrichopogon</i> sp.	
<i>Bezzia</i> sp.	
<i>Bezzia setulosa</i> (Loew)	
<i>Ceratopogon</i> sp.	
<i>Ceratopogon texana</i> Long	
<i>Clinohelea bimaculata</i> (Loew)	
<i>Culicoides</i> sp.	
<i>Culicoides arboricola</i> Root & Hoffman	
<i>Culicoides arubae</i> Fox & Hoffman	
<i>Culicoides australis</i> Wirth & Jones	
<i>Culicoides baueri</i> Hoffman	
<i>Culicoides bermudensis</i> Williams	
<i>Culicoides blantoni</i> Vargas & Wirth	
(E) <i>Culicoides bottimeri</i> Wirth	
<i>Culicoides brookmani</i> Wirth	
<i>Culicoides cacticola</i> Wirth & Hubert	
<i>Culicoides copiosus</i> Root & Hoffman	
<i>Culicoides crepuscularis</i> Malloch	
<i>Culicoides furens</i> (Poey)	[little gray punkie]
<i>Culicoides haematopotus</i> Malloch	
<i>Culicoides hieroglyphicus</i> Malloch	
<i>Culicoides hinmani</i> Khalaf	
<i>Culicoides jamaicensis</i> Edwards	
<i>Culicoides jonesi</i> Wirth & Hubert	
<i>Culicoides loughani</i> Edwards	
<i>Culicoides luglani</i> Jones & Wirth	
<i>Culicoides multipunctatus</i> Malloch	
<i>Culicoides nanus</i> Root & Hoffman	
<i>Culicoides neopulicaris</i> Wirth	
<i>Culicoides oklahomensis</i> Khalaf	
<i>Culicoides ousairani</i> Khalaf	
(E) <i>Culicoides pecosensis</i> Wirth	
<i>Culicoides ryckmani</i> Wirth & Hubert	
<i>Culicoides salihi</i> Khalaf	
<i>Culicoides spinosus</i> Root & Hoffman	
<i>Culicoides stellifer</i> (Coquillett)	
<i>Culicoides stonei</i> James	
<i>Culicoides variipennis</i> (Coquille)	
<i>Dasyhelea</i> sp.	
<i>Dasyhelea grisea</i> (Coquillett)	
<i>Dasyhelea luteogrisea</i> Wirth & Williams	
<i>Dasyhelea sublettei</i> Wirth	

Forcipomyia sp.
Forcipomyia brevipennis (Macquart)
Forcipomyia eadsi Wirth & Spinelli
Forcipomyia pricei Wirth & Spinelli
Forcipomyia squamipes (Coquillett)
Forcipomyia stenammatis (Long)
Forcipomyia texana Long
Forcipomyia varipennis Wirth & Williams
Forcipomyia wheeleri (Long)
Jenkinshalea albaria (Coquillett)
Johannsenomyia argentata (Loew)
Leptoconops sp.
Mallochohelea caudellii (Coquillett)
Mallochohelea pullata (Wirth)
Mallochohelia texensis Wirth
Monohelea sp.
? *Monohelea nebulosa* (Coquillett)
Monohelea texana Wirth
Nilobezzia brevicornis (Wirth)
Nilobezzia minor (Wirth)
Nilobezzia schwarzii (Coquillett)
Pachyhelea pachymera (Williston)
Palpomyia sp.
Palpomyia flavipens (Meigen)
Palpomyia subasper (Coquillett)
Palpomyia tibialis (Meigen)
Parabezzia unquis Wirth
Paryphoconus sp.
Probezzia sp.
Probezzia albiventris (Loew)
Probezzia bottimeri Wirth
Sphaeromyias sp.
Sphaeromyias longipennis (Loew)
Stenoxenus johnsoni Coquillett
Stilobezzia sp.
Stilobezzia antennalis (Coquillett)
Stilobezzia bicolor Lane
Stilobezzia viridis (Coquillett)

CHAOBORIDAE

Chaoborus sp.
? *Chaoborus clarki*
? *Chaoborus placidus*
Chaoborus punctipennis (Say)
? *Chaoborus virilis* Hagen
Mochlonyx sp.

CHIRONOMIDAE (TENDIPEDIDAE)

Ablabesmyia sp.
Ablabesmyia annulata (Say)
Ablabesmyia aspera (Roback)
Ablabesmyia cinctipes (Johannsen)

[phantom midges]

[nonbiting midges]

Ablabesmyia hauberi Beck & Beck
Ablabesmyia janta Roback
Ablabesmyia mallochi (Walley)
Abblabesmyia monilis (Linnaeus)
Ablabesmyia parajaunta Roback
Ablabesmyia philosphagnos Beck & Beck
Ablabesmyia ramphe Sublette
Acamptocladius sp.
Alotanypus sp.
? *Anatopymia* sp.
Antillocladius sp.
Apedilum sp.
Apedilum elachistus Townes
Asheum beckae (Sublette)
Aspectrotanypus sp.
Axarus sp.
Axarus dorneri (Mallock)
Brillia sp.
Brillia par
? *Calospectra* sp.
Cardiocladius sp.
Chironomus sp.
Chironomus attenuatus Walker
Chironomus crassicaudatus (Malloch)
Chironomus decorus Johannsen
Chironomus plumosus (Linnaeus)
Chironomus riparius Meigen
Chironomus stigmaterus (Say)
Chironomus tetans (Fabricius)
Cladopelma sp.
Cladotanytarsus sp.
Cladotanytarsus conversus (Johannsen)
Cladotanytarsus cruscus (Saether)
Clinotanypus sp.
Coelotanypus sp.
Coelotanypus concinnus (Coquillett)
Coelotanypus scapularis (Loew)
Coelotanypus tricolor (Loew)
Conchapelopia sp.
Conchapelopia flavifrons (Johannsen)
Corynocera sp.
Corynoneura sp.
Corynoneura scutellata Winnertz
Corynoneura similis
Corynoneura taris Roback
Costempellina sp.
Cricotopus sp.
Cricotopus bicinctus Meigen
Cricotopus festivellus (Kieffer)
? *Cricotopus fulvus*

Cricotopus tricinctus (Meigen)
Cricotopus trifascius Edwards
Cryptochironomus sp.
Cryptochironomus abortivus
Cryptochironomus blarina (Townes)
Cryptochironomus digitatus (Malloch)
Cryptochironomus fulvus (Johannsen)
Cryptochironomus ponderosus (Sublette)
Cryptochironomus sorex Townes
Cryptocladopelma sp.
Cryptotendipes sp.
Cryptotendipes pseudotener (Goetghebauer)
Cyphomella griseus Malloch
Demeijerea sp.
Demicryptochironomus sp.
Diamesa sp.
Dicotendipes sp.
Dicotendipes californicus (Johannsen)
Dicotendipes lucifer (Johannsen)
Dicotendipes modestus (Say)
Dicotendipes neomodestus (Malloch)
Dicotendipes nervosus (Staeger)
Einfeldia sp.
Einfeldia natchitochae (Sublette)
Endochironomus sp.
Endochironomus nigricans (Johannsen)
Endochironomus subtendens (Townes)
Epoicocladius sp.
Epoicocladius flavens (Malloch)
Eukiefferiella sp.
Fissimentum sp.
Fittkauimyia sp.
Gillotia sp.
Glyptotendipes sp.
Glyptotendipes lobiferus (Say)
Glyptotendipes meridionalis Dendy & Sublette
Glyptotendipes paripes (Edwards)
Glyptotendipes senilis (Johannsen)
Goeldichironomus sp.
Goeldichironomus carus (Townes)
Goeldichironomus holoprasinus (Goeldi)
Gymnometriocnemus sp.
Harnischia sp.
Harnischia curtilamellata (Malloch)
Harnischia grisea (Malloch)
Harnischia incidata Townes
Heterotrissocladius sp.
Hydrobaenus sp.
Kiefferulus sp.
Kiefferulus dux Johannsen

Krenosmittia sp.
Labrundinia sp.
Labrundinia johannseni Beck & Beck
Labrundinia neopilosella Beck & Beck
Labrundinia pilosella (Loew)
Labrundinia virescens Beck & Beck
Larsia sp.
Larsia planensis (Johannsen)
Lauterborniella sp.
Lauterborniella agrayloides (Kieffer)
Lopescladius sp.
Meropelopia sp.
Metriocnemus sp.
Microchironomus sp.
Microchironomus nigrovittatus (Malloch)
Microcricotopus sp.
Microspectra sp.
Microtendipes sp.
Microtendipes anticus (Walker)
Nanocladius sp.
Nanocladius crassicornus Saether
Nanocladius distinctus (Malloch)
Nanocladius minimus Saether
Nanocladius rectinervis (Kieffer)
Natarsia sp.
Natarsia baltimoreus (Macquart)
Natarsia punctata (Fabricius)
Nilotanypus sp.
Nilotanypus fimbriatus (Walker)
Nilothauma sp.
Nilothauma babiyyi (Rempel)
Nilothauma bicorne (Townes)
Nimbocera sp.
Orthocladius sp.
Orthocladius annectens Saether
Orthocladius clarkei Sopenis
Orthocladius lignicola Kieffer
Orthocladius obumbratus Johannsen
Orthocladius oliveri Sopenis
Pagastiella sp.
Parachironomus sp.
Parachironomus abortivus (Malloch)
Parachironomus carinatus (Townes)
Parachironomus frequens (Johannsen)
Parachironomus monochromus (van der Wulp)
Parachironomus pectinatellae (Dendy & Sublette)
Parachironomus potamogeti (Townes)
Parachironomus schneideri Beck & Beck
Paracladius sp.
Paracladopelma sp.

Paracladopelma nais (Townes)
Paracricotopus sp.
Parakiefferiella sp.
Paralauterborniella sp.
Paralauterborniella nigrohalterale (Malloch)
Paramerina sp.
Parametriocnemus sp.
Paratanytarsus sp.
Paratanytarsus dissimilis (Johannsen)
Paratendipes sp.
Paratendipes ablimanus (Meigen)
Paratendipes connectens
Pedionomus sp.
Pelopia sp.
Pentaneura sp.
Phaenospectra sp.
Phaenospectra obediens (Johannsen)
?Podionomus beckae
Polypedilum sp.
Polypedilum convictum (Walker)
Polypedilum digitifer Townes
Polypedilum fallax (Johannsen)
Polypedilum flavum (Johannsen)
Polypedilum floridense Townes
Polypedilum halterale (Coquillett)
Polypedilum illinoense (Malloch)
Polypedilum ontario (Walley)
Polypedilum ophioides Townes
Polypedilum pardus Townes
Polypedilum parvum Townes
Polypedilum pterospilus Townes
Polypedilum scalaenum (Shrank)
Polypedilum tritum (Walker)
?Pondonomus sp.
Potthastia sp.
Potthastia longimana (Kieffer)
Procladius sp.
Procladius bellus (Loew)
Procladius choreus (Meigen)
Procladius culiciformis (Linnaeus)
Procladius riparius (Malloch)
Procladius sublettei Roback
Prodiamesa sp.
Psectocladius sp.
Psectrocladius vernalis (Malloch)
Psectotanypus sp.
Pseudochironomus sp.
Pseudochironimus fulviventris (Johannsen)
Pseudochironomus pseudoviridis (Malloch)
?Pseudochironomus senilis

Pseudorthocladius sp.
Pseudosmittia sp.
Radotanypus sp.
Rheocricotopus sp.
Rheopelopia sp.
Rheosmittia sp.
Rheotanytarsus sp.
Rheotanytarsus exiguus (Johannsen)
Robackia sp.
Robackia claviger (Townes)
Robackia demeijerei (Krusemann)
Saetheria sp.
Sergentia sp.
Smittia sp.
Smittia aterrima (Meigen)
Stelechomyia perpulchra (Mitchell)
Stempellina sp.
Stempellina bausei Kieffer
Stempellinella sp.
Stenochironomus sp.
Stenochironomus macateei (Malloch)
Stictochironomus sp.
Stictochironomus devinctus (Say)
Stictochironomus palliatus (Coquillett)
Symbiocladius sp.
Synorthocladius sp.
Tanypus sp.
Tanypus clavatus Beck
Tanypus neopunctipennis Sublette
Tanypus punctipennis Meigen
Tanypus stellatus (Coquillett)
Tanytarsus sp.
?Tanytarsus flavipes (Meigen)
Tanytarsus glabrescens
Tanytarsus guerlus Roback
Tanytarsus limneticus Sublette
Tanytarsus neoflavellus Malloch
?Tanytarsus palliatus (Coquillett)
Tanytarsus recurvatus Goetghebuer
Telopelopia sp.
Telopelopia okoboji (Walley)
Thienemanniella sp.
Thienemannimyia sp.
Tribelos sp.
Tribelos fuscicorne (Malloch)
Tribelos jucundus (Walker)
Tvetenia sp.
Unniella sp.
Virgatanytarsus sp.
Xenochironomus sp.

Xenochironomus festivus (Say)
Xenochironomus xenolabis (Kieffer)
Xylotopus par (Coquillett)
Zaverella sp.
Zavrelia sp.
Zavreliella sp.
Zavrelimyia sp.

CORETHRELLIDAE

Corethrella appendiculata Grabham
Corethrella brakeleyi (Coquillett)
Corethrella kervillensis (Stone)
Corethrella laneana Vargas

CULICIDAE

Aedes sp.
(I)*Aedes aegypti* (Linnaeus)
(I)*Aedes albopictus* (Skuse)
Aedes cinereus Meigen
Aedes vexans (Meigen)
Anopheles sp.
Anopheles albimanus Wiedemann
Anopheles atropos Dyar & Knab
Anopheles barberi Coquillett
Anopheles bradleyi King
Anopheles crucians Wiedemann
Anopheles franciscanus McCracken
Anopheles freeborni Aitken
Anopheles judithae Zavortink
Anopheles pseudopunctipennis Theobald
Anopheles punctipennis (Say)
Anopheles quadrimaculatus Say
Anopheles smargadinus Reinert
Anopheles walkeri Theobald
Coquilettidia sp.
Coquilettidia perturbans (Walker)
Culex sp.
Culex abominator Dyar & Knab
Culex apicalis Adams
Culex arizonensis Bohart
Culex chidesteri Dyar
Culex coronator Dyar & Knab
Culex erraticus (Dyar & Knab)
Culex erythrothorax Dyar
Culex interrogator Dyar & Knab
Culex nigripalpus Theobald
Culex peccator Dyar & Knab
Culex peus Speiser
Culex pilosus (Dyar & Knab)
Culex pipiens Linnaeus
Culex quinquefasciatus Say
Culex restuans Theobald

[mosquitoes]

[yellow fever mosquito]

[Asian tiger mosquito]

[inland floodwater mosquito]

[winter mosquito]

[common malaria mosquito]

[irritating mosquito]

[northern house mosquito]

[southern house mosquito]

[white dotted mosquito]

<i>Culex salinarius</i> Coquillett	[unbanded salt marsh mosquito]
<i>Culex tarsalis</i> Coquillett	
<i>Culex territans</i> Walker	
<i>Culex thriambus</i> Dyar	
<i>Culex virgultus</i> Theobald	
<i>Culiseta</i> sp.	
<i>Culiseta incidens</i> (Thompson)	
<i>Culiseta inornata</i> (Williston)	
<i>Culiseta melanura</i> (Coquillett)	[black tailed mosquito]
<i>Deinocerites epitedeus</i> Knab	
<i>Deinocerites mathesoni</i> Belkin & Hogue	
(I) <i>Deinocerites pseudus</i> Dyar & Knab	
(I) <i>Haemagogus equinus</i> Theobald	
<i>Mansonia perturbans</i> Walker	
<i>Mansonia titillans</i> (Walker)	
<i>Ochlerotatus atlanticus</i> (Dyar & Knab)	[woodland floodwater mosquito]
<i>Ochlerotatus atropalpus</i> (Coquillett)	[white banded rockhole mosquito]
<i>Ochlerotatus bimaculatus</i> (Coquillett)	
<i>Ochlerotatus brelandi</i> (Zavortink)	
<i>Ochlerotatus campestris</i> (Dyar & Knab)	
<i>Ochlerotatus canadensis</i> (Theobald)	[wood & pool mosquito]
<i>Ochlerotatus dorsalis</i> (Meigen)	
<i>Ochlerotatus dupreei</i> (Coquillett)	
<i>Ochlerotatus epaticus</i> (Dyar & Knab)	
<i>Ochlerotatus fulvus</i> (Wiedemann)	
<i>Ochlerotatus grossbecki</i> (Dyar & Knab)	
<i>Ochlerotatus hendersoni</i> (Cockerell)	
<i>Ochlerotatus infirmatus</i> (Dyar & Knab)	
<i>Ochlerotatus mitchellae</i> (Dyar)	
<i>Ochlerotatus muelleri</i> (Dyar)	
<i>Ochlerotatus nigromaculis</i> (Ludlow)	[pasture floodwater mosquito]
<i>Ochlerotatus punctor</i>	
<i>Ochlerotatus scapularis</i> (Rondani)	
<i>Ochlerotatus sollicitans</i> (Walker)	[golden salt marsh mosquito]
<i>Ochlerotatus sticticus</i> (Meigen)	[floodwater mosquito]
<i>Ochlerotatus stimulans</i>	
<i>Ochlerotatus taeniorhynchus</i> (Wiedemann)	[black salt-marsh mosquito]
<i>Ochlerotatus thelcter</i> (Dyar)	
<i>Ochlerotatus thibaulti</i> (Dyar & Knab)	
<i>Ochlerotatus tormentor</i> (Dyar & Knab)	[woodland floodwater mosquito]
<i>Ochlerotatus trivittatus</i> (Coquillett)	[plains floodwater mosquito]
<i>Ochlerotatus triseriatus</i> (Say)	[eastern treehole mosquito]
<i>Ochlerotatus varipalpus</i> (Coquillett)	[western treehole mosquito]
<i>Ochlerotatus zoosophus</i> (Dyar & Knab)	
<i>Orthopodomyia</i> sp.	
<i>Orthopodomyia alba</i> Baker	
(I) <i>Orthopodomyia kummi</i> Edwards	
<i>Orthopodomyia signifera</i> (Coquillett)	
<i>Psorophora</i> sp.	
<i>Psorophora ciliata</i> (Fabricius)	[gallinipper]

<i>Psorophora columbiae</i> (Dyar & Knab)	[dark rice field mosquito]
<i>Psorophora confinnis</i> (Lynch & Arribalzaga)	
<i>Psorophora cyanescens</i> (Coquillett)	[purple rain mosquito]
<i>Psorophora discolor</i> (Coquillett)	
<i>Psorophora ferox</i> Humbolt	[white-footed wood mosquito]
<i>Psorophora horrida</i> (Dyar & Knab)	
<i>Psorophora howardii</i> (Coquillett)	
<i>Psorophora longipalpis</i> Randolph & O'Neill	
<i>Psorophora mathesoni</i> Belkin & Heinemann	
(I) <i>Psorophora mexicana</i> (Bellardi)	
<i>Psorophora signipennis</i> (Coquillett)	
<i>Toxorhynchites</i> sp.	
<i>Toxorhynchites rutilus</i> (Dyar & Knab)	
<i>Uranotaenia anhydor</i>	
<i>Uranotaenia lowii</i> Theobald	
<i>Uranotaenia sapphirina</i> (Osten Sacken)	
DIXIDAE	[meniscus or dixia midges]
<i>Dixa</i> sp.	
<i>Dixa venosa</i> Loew	
DOLICHOPODIDAE	[long-legged flies]
<i>Asyndetus texanus</i> Van Duzee	
<i>Campsicnemus</i> sp.	
<i>Chrysotus humilis</i> Parent	
<i>Chrysotus nigrifrons</i> Parent	
<i>Chrysotus philtrum</i> Melander	
<i>Condylostylus semicomatus</i> (van Duzee)	
<i>Condylostylus similis</i> (Aldrich)	
<i>Condylostylus siphon</i> (Say)	
<i>Dolichopus arizonicus</i> Harmston	
<i>Dolichopus comatus</i> Loew	
<i>Dolichopus pulchrimanus</i> (Bigot)	
<i>Dolichopus ramifer</i> Loew	
<i>Dolichopus scapularis</i> Loew	
<i>Dolichopus sexarticulatus</i> Loew	
<i>Dolichopus sphaeristes</i> Brues	
<i>Hydatostega cerutias</i> (Loew)	
<i>Hydrophorus praecox</i> (Lehmann)	
<i>Pelastoneurus cognatus</i> Loew	
<i>Pelastoneurus floridanus</i> Wheeler	
<i>Pelastoneurus furcifer</i> Loew	
<i>Pelastoneurus lamellatus</i> Loew	
<i>Pelastoneurus lugubris</i> Loew	
<i>Pelastoneurus nigrocornis</i> Van Duzee	
<i>Pelastoneurus vagans</i> Loew	
<i>Pelastoneurus wheeleri</i> Melander	
<i>Systemus albimanus</i> Wirth	
<i>Tachytrechus volitans</i> Melander	
<i>Thinophilus armiger</i> van Duzee	
<i>Thinophilus viridifacies</i> van Duzee	
EMPIDIDAE	[dance flies]

Chelipoda limitaria MacDonald
Hemerodromia sp.
Hemerodromia stellaris Melander
Hemerodromia superstitiosa Say
Rhamphomyia colorata Coquillett
Rhamphomyia insecta Coquillett
Rhamphomyia nitidivittata Macquart
Rhamphomyia ravidata Coquillett
Rhamphomyia testacea Loew

EPHYDRIDAE

[shore flies, brine flies]

Allotrichoma abdominale (Williston)
Allotrichoma laterale (Loew)
Athyroglossa glaphyropus Loew
Athyroglossa ordinata Becker
Atissa litoralis (Cole)
Atissa pygmaea (Haliday)
Brachydeutera argentata (Walker)
Brachydeutera neotropica Wirth
Brachydeutera sturtevanti Wirth
Ceropsilopa coquilletti Cresson
Ceropsilopa mellipes (Coquillett)
Ceropsilopa staffordi Cresson
Cirrula austrina (Coquillett)
Cressonomyia aciculata (Loew)
Cressonomyia aeneonigra (Loew)
Cressonomyia hinei (Cresson)
?Dichaeta caudata
Diclasiopea lactipennis (Loew)
(Br)*Dimecoenia austrina* (Coquillett)
(Br)*Dimecoenia spinosa* (Loew)
Discocerina obscura Williston
(E)*Discomyza u-signata* Cresson
Ditrichophora lenis Cresson
Ditrichophora pulchella (Meigen)
Ditrichophora valens Cresson
Ephydra sp.
Ephydra currani Wirth
Ephydra goedeni Wirth
Ephydra gracilis Packard
Ephydra packardi Wirth
Ephydra riparia Fallen
Gastrops nebulosus Coquillett
Gastrops niger Williston
Glenanthe fascipennis Sturtevant & Wheeler
Glenanthe litorea Cresson
Glenanthe salina Mathis
Hyadina albovenosa Coquillett
Hyadina furva (Cresson)
Hydrellia sp.
Hydrellia bilobifera Cresson

[hydrilla leaf mining flies]

Hydrellia cruralis Coquillett
Hydrellia discursa Deonier
Hydrellia formosa Loew
Hydrellia griseola (Fallen)
Hydrellia ischiaca Loew
Hydrellia personata Deonier
Hydrellia proclinata Cresson
Hydrellia rixator Deonier
Hydrellia tibialis Cresson
Hydrellia valida Loew
Hydrina debilis (Loew)
Hydrochasma faciale (Williston)
Hydrochasma leucoproctum (Loew)
Lamproscatella dichæta (Loew)
Leptopsilopa atrimana (Loew)
Leptopsilopa nigrimana (Williston)
Leptopsilopa similis (Coquillett)
Lipochaeta slossonae Coquillett
Lytogaster excavata (Sturtevant & Wheeler)
Lytogaster flavipes (Sturtevant & Wheeler)
Lytogaster furva Cresson
Lytogaster gravida (Loew)
Mosillus stegmaieri Wirth
Mosillus tibialis Cresson
?Napaea tibialis (Cresson)
Nostima quinquenotata Cresson
?Nostima scutellaris
Notiphila sp.
Notiphila bispinosa Cresson
Notiphila decorus Williston
Notiphila elophila Mathis
Notiphila erythroceræ Loew
Notiphila furcata (Coquillett)
Notiphila loewi Cresson
Notiphila macrochaeta Loew
Notiphila olivacea Cresson
Notiphila pulchra Mathis
Notiphila pulchrifrons Loew
Notiphila solita Walker
Ochthera sp.
Ochthera cuprilineata Wheeler
Ochthera lauta Wheeler
Ochthera mantis (DeGeer)
Ochthera tuberculata Loew
Oedenops nuda (Coquillett)
Paracoenia bisetosa (Coquillett)
Paralimna decipiens Loew
Paralimna multipunctata Williston
Paralimna texana Cresson
Parydra appendiculata (Loew)

Parydra aquila (Fallen)
Parydra breviceps Loew
Parydra pinguis (Walker)
Parydra quadrituberculata (Loew)
Parydra unituberculata Loew
Pelina truncatula Loew
Polytrichophora agens Cresson
Polytrichophora setigera (Cresson)
Psilopa dupla Cresson
Psilopa flavida Coquillett
Psilopa girschneri von Roeder
Psilopa pulchripes Loew
Ptilomyia lobiochaeta Sturtevant & Wheeler
Ptilomyia mabelae (Cresson)
Ptilomyia parva (Williston)
Ptilomyia pleuriseta (Cresson)
Scatella favillacea Loew
Scatella laxa Cresson
Scatella marinensis (Cresson)
Scatella obsoleta Loew
Scatella paludum (Meigen)
Scatella quadrinotata Cresson
Scatella triseta (Coquillett)
Scatella troi Cresson
Scatophila adamsi Cresson
Scatophila despecta (Haliday)
Scatophila ordinaria Sturtevant & Wheeler
Setacera durani Cresson
Zeros flavipes (Williston)

MUSCIDAE

Brontaea debilis (Williston)
Brontaea quadristigma (Thompson)
Gymnodia debilis (Williston)
Helina obscurinervis (Stein)
Limnophora sp.
Limnophora narona (Walker)
Lispe sociabilis Loew
Lispe tentaculata (DeGeer)
Phaonia deleta (Stein)
Phaonia fuscana Hockett
Phaonia pallidula Coquillett
?Phaonia pruinosa (Maquart)
Phaonia texensis texensis Malloch
?Phaonia texensis flavofemorata Malloch

PSYCHODIDAE

Brunettia nitida (Banks)
Pericoma sp.
Pericoma wirthi Quate
Philosepedon interdicta (Dyar)
Philosepedon opposita (Banks)

[moth flies]

<i>Psychoda</i> sp.	
<i>Psychoda alternata</i> Say	
<i>Psychoda alternicula</i> Quate	
<i>Psychoda pusilla</i> Tonnier	
<i>Psychoda setigera</i> Tonnier	
<i>Psychoda thrinax</i> Quate	
<i>Psychoda tothastica</i> Quate	
<i>Telmatoscopus albipunctatus</i> (Williston)	
<i>Telmatoscopus furcatus</i> (Kincaid)	
<i>Telmatoscopus patibulus</i> Quate	
<i>Telmatoscopus sobrinus</i> Quate	
<i>Telmatoscopus superbus</i> (Banks)	
PTYCHOPTERIDAE	[phantom craneflies]
<i>Bittacomorpha</i> sp.	
<i>Bittacomorpha claviceps</i> (F.)	
<i>Ptychoptera</i> sp.	
SCIARIDAE	[dark-winged fungus gnats]
SARCOPHAGIDAE	[flesh flies]
<i>Agria</i> sp.	
<i>Sarcophaga dux</i>	
SCIOMYZIDAE	[marsh flies]
<i>Dictya borealis</i> Curran	
<i>Dictya expansa</i> Steyskal	
<i>Dictya pictipes</i> (Loew)	
<i>Dictya sabroskyi</i> Steyskal	
<i>Dictya stricta</i> Steyskal	
<i>Dictya texensis</i> Curran	
<i>Euthycera arcuata</i> (Loew)	
<i>Pherbellia grisescens</i> (Meigen)	
<i>Pherbellia guttata</i> (Coquillett)	
<i>Pherbellis trabeculata</i> (Loew)	
<i>Sepedomerus macropus</i> (Walker)	
<i>Sepedon</i> sp.	
<i>Sepedon armipes</i> Loew	
<i>Sepedon fuscipennis</i>	
<i>Sepedon tenuicornis</i> Cresson	
SIMULIIDAE	[blackflies, buffalo gnats]
<i>Cnephia</i> sp.	
<i>Cnephia ornithophilia</i> Davies, Peterson & Wood	
<i>Cnephia pecuarum</i> (Riley)	[southern buffalo gnat]
<i>Ectemnia primaeva</i> Moulton & Adler	
<i>Prosimulium</i> sp.	
<i>Prosimulium arvum</i> Adler & Kim	
<i>Simulium</i> sp.	
<i>Simulium argus</i> Williston	
<i>Simulium bivittatum</i> Malloch	
<i>Simulium confusum</i> Moulton & Adler	
<i>Simulium enciso</i> Vargas & Diaz Najera	
<i>Simulium griseum</i> Coquillett	
<i>Simulium haysi</i> Stone & Snoddy	

Simulium jacumbae Dyar & Shannon
Simulium jenningsi Malloch
Simulium jonesi Stone & Snoddy
Simulium lahellei Paterson & Shannon
Simulium mediovittatum Knab
Simulium meridionale Riley
(X) *Simulium notatum* Adams
Simulium occidentale Townsend
Simulium ozarkense Moulton & Adler
Simulium paynei Vargas
Simulium piperi Dyar & Shannon
Simulium robynae Peterson
Simulium slossonae Dyar & Shannon
Simulium solarii Stone
Simulium trivittatum Malloch
Simulium tuberosum (Lundstroem)
Simulium ubiquitum Adler, Currie & Wood
Simulium venustum Say
Simulium verecundum Stone and Jamnback
Simulium virgatum Coquillett
Simulium vittatum Zetterstedt
? *Simulus* sp.

[bull fly or turkey gnat]

[white-stockinged blackfly]

[striped blackfly]

STRATIOMYIDAE

[soldier flies]

Allognosta sp.
Anoplodonta nigrirostris (Loew)
Caloparyphus sp.
Eulalia sp.
Euparyphus sp.
Hedriodiscus bellulus (James)
Hedriodiscus binotatus (Loew)
? *Hedriodiscus currani* (James)
Hedriodiscus dorsalis (Fabricius)
Hedriodiscus leucogaster (James)
Hedriodiscus trivittatus (Say)
Hedriodiscus truquil (Bellardi)
Hoplitimyia constans (Loew)
Hoplitimyia mutabilis (Fabricius)
Hoplodictya spinicornis (Loew)
? *Labostigmina johnsoni* (Curran)
Myxosargus sp.
(X) *Myxosargus fasciatus* Brauer
Myxosargus texensis Curran
Nemotelus sp.
Nemotelus albirostris Macquart
Nemotelus bellulus Melander
Nemotelus bruesii Melander
Nemotelus glaber Loew
Nemotelus halophilus Hanson
Nemotelus kansensis Adams
Nemotelus knowltoni James

Nemotelus melanderi Banks
Nemotelus quadrinotatus Johnson
Odontomyia sp.
Odontomyia aldrichi Johnson
Odontomyia arcuata Loew
Odontomyia cincta Olivier
Odontomyia discolorata James
Odontomyia inaequalis Loew
Odontomyia neodorsalis Miller
Odontomyia plebeja Loew
Odontomyia simplex (Bigot)
 ?*Odontomyia trivittata* Say
Odontomyia virgo (Wiedemann)
Psellidotus flavicornis (Oliver)
Psellidotus fulvicornis (Curran)
Psellidotus hypomelas (James)
Psellidotus novellus (Steyskal)
Psellidotus obscurus (Oliver)
Psellidotus rufipennis (James)
Psellidotus texasianus (Johnson)
Psellidotus viridis (Bellardi)
Stratiomys sp.
Stratiomys adelpha Steyskal
Stratiomys browni Curran
Stratiomys jamesi Steyskal
Stratiomys meigenii Wiedemann
Stratiomys nigriventris Loew

SYRPHIDAE

[hover flies, flower flies, rattail maggots]

Chrysogaster antiheus Walker
Eristalis sp.
Eristalis aeneas (Scopoli)
Eristalis transversa (Wiedemann)
Eristalis vinetorum (Fabricius)
Helophilus sp.
Mallota albipes Snow
Mallota bautias (Walker)
Mallota bequaerti Hull
Myolepta sp.
Nausigaster sp.
Palpada sp.
Palpada pusilla (Macquart)
Palpada rufiventris (Macquart)
Palpada texana (Hull)

TABANIDAE

[deerflies, horseflies]

Agkistrocerus finitimus (Stone)
Agkistrocerus megerkei (Wiedemann)
Apatolestes aitkeni Philip
Apatolestes philipi Pechuman
 *(E)*Asaphomyia texensis* Stone
Chlorotabanus crepuscularis (Bequaert)

Chrysops sp.
Chrysops aestuans Wulp
Chrysops allida Osten Sacken
Chrysops beameri Brennan
Chrysops bistellatus Daecke
Chrysops brimleyi Hine
Chrysops brunneus Hine
Chrysops callidus Osten Sacken
Chrysops celatus (Pechuman)
Chrysops cincticornis Walker
Chrysops dacne Philip
Chrysops dimmocki Hine
Chrysops dissimilis Brennan
Chrysops dorsopunctus (Fairchild)
Chrysops flavidus Wiedemann
Chrysops fulvaster Osten Sacken
Chrysops fulvistigma Hine
Chrysops geminatus Wiedemann
Chrysops hinei Daecke
Chrysops hyalinus Shannon
Chrysops macquarti Philip
Chrysops moechus Osten Sacken
Chrysops montanus Osten Sacken
Chrysops niger Macquart
Chrysops pachycerus Williston
Chrysops parvulus Daecke
Chrysops pikei Whitney
Chrysops pudicus Osten Sacken
Chrysops reicherti Fairchild
Chrysops separatus Hine
Chrysops sequax
Chrysops upsilon Philip
Chrysops virgulatus Bellardi
Chrysops vittatus Wiedemann
Diachlorus ferrugatus (Fabricius)
Esenbeckia delta (Hine)
Esenbeckia incisuralis (Say)
Esenbeckia micheneri (Philip)
Esenbeckia tinkhami Philip
Haematopota sp.
Hybomitra sp.
Hybomitra lasiophthalma (Macquart)
Hybomitra nigricans (Wiedemann)
Hybomitra phaenops (Osten Sacken)
Hybomitra rhombica (Osten Sacken)
Hybomitra rubrilata (Philip)
Hybomitra trispila (Wiedemann)
Leucotabanus annulatus (Say)
Silvius sp.
Silvius gibsoni Philip

Silvius jeanae Pecuman
Silvius pollinosus Williston
Silvius quadrivittatus (Say)
(E)*Silvius sayi* Brennan
Stenotabanus magnicallus Stone
Stenotabanus pechumani Philip
Tabanus sp.
Tabanus abactor Philip
Tabanus abdominalis Fabricius
Tabanus acutus (Bigot)
Tabanus americanus Forster
Tabanus aranti Hays
Tabanus atratus Fabricius
Tabanus atripennis Stone
Tabanus calens Linnaeus
?Tabanus carinatus
Tabanus cheliopterus Rondani
Tabanus colombensis Macquart
Tabanus cymatophorus Osten Sacken
Tabanus dorsifer Walker
Tabanus eadsi Philip
Tabanus equalis Hine
Tabanus erythraeus (Bigot)
Tabanus eurycerus Philip
Tabanus fronto (Osten Sacken)
Tabanus fuscicostatus Hine
Tabanus gilanus Townsend
Tabanus gladiator Stone
Tabanus hinellus Philip
Tabanus imitans Walker
Tabanus limbatineuris Macquart
Tabanus lineola Fabricius
Tabanus longus Osten Sacken
?Tabanus malaris Stone
Tabanus melanocerus Wiedemann
Tabanus mogollon Burger
Tabanus molestus Say
Tabanus mularis Stone
Tabanus nefarius Hine
Tabanus nigrescens Palisot de Beauvois
Tabanus nigripes Wiedemann
Tabanus nigrovittatus Macquart
Tabanus pallidescens Philip
Tabanus petiolatus Hine
Tabanus proximus Walker
Tabanus pruinosus Bigot
Tabanus pumilus Macquart
Tabanus punctifer Osten Sacken
Tabanus pungens Wiedemann
(E)*Tabanus quaesitus* Stone

[black horsefly]

[striped horsefly]

[salt marsh greenhead]

Tabanus quinquevittatus Wiedemann
Tabanus reinwardtii Wiedemann
Tabanus sparus Whitney
Tabanus stonei Philip
Tabanus stygius Say
Tabanus sublongus Stone
Tabanus subsimilis Ballardi
Tabanus sulcifrons Macquart
Tabanus texanus Hine
Tabanus trimaculatus Paliset de Beauvois
Tabanus turbidus Wiedemann
Tabanus venustus Osten Sacken
?Tabanus vittiger
Tabanus zythicolor Philip
Whitneyomyia beatifica (Whitney)

[lined horsefly]

TACHINIDAE

Euthera bicolor Coquillett

TETANOCERIDAE

TIPULIDAE

[crane flies]

Antocha sp.
Brachypremna dispellens (Walker)
Cryptolabis minutula Alexander
Erioptera sp.
Erioptera caliptera (Say)
Erioptera empedoides (Alexander)
Erioptera immaculata Alexander
Gnophomyia tristissima Osten Sacken
Gonomyia cinerea (Doane)
Gonomyia flintiana Alexander
Gonomyia helophila Alexander
Gonomyia polingi Alexander
Gonomyia spinifer Alexander
Gonomyia sulphurella Osten Sacken
Helius sp.
Helius flavipes Macquart
Hexatoma sp.
Holorusia sp.
Limnophila sp.
Limonia sp.
Limonia distans (Osten Sacken)
Limonia distincta (Doane)
Limonia domestica (Osten Sacken)
Limonia valverdensis Alexander
Megistocera longipennis (Macquart)
Molophilus sp.
Nephrotoma ferruginea
?Nephrotoma occidentalis (Doane)
Orimarga mirabilis (Osten Sacken)
Ormosia sp.
Pedicia sp.

Pilaria sp.
Pseudolimnophilia sp.
Tipula sp.
Tipula abdominalis Say
Tipula aspidoptera Alexander
Tipula australis Doane
Tipula comanche Alexander
Tipula costaloides Alexander
Tipula furca Walker
Tipula guasa Alexander
Tipula polingi Alexander
Tipula rotundiloba Alexander
Tipula schizomera Alexander
Tipula texensis Alexander
Tipula triplex Walker