

Dr. Triplett

Field Notebook

Briana Hall

Ichthyology 2014

I.

71 Species Total

Order	Family	Scientific Name	Location
Myliobatiformes	Dasyastidae	Dasyatis sabina	Teaching collection
Clupeiformes	Clupeidae	Breevortia patronus	Teaching collection
Clupeiformes	Clupeidae	Dorosoma petenense	Jar 1
Clupeiformes	Clupeidae	Jenkinsia lamprotaenia	
Clupeiformes	Engraulidae	Anchoa mitchilli	Teaching collection
Cypriniformes	Cyprinidae	Cyprinella spiloptera	Released
Cypriniformes	Cyprinidae	Pimphales notatus	Released
Cypriniformes	Cyprinidae	Notropis nubilis	Released
Cypriniformes	Cyprinidae	Notropis boopsi	Released
Cypriniformes	Cyprinidae	Camposoma pullum	Released
Siluriformes	Ariidae	Ariopsis felis	Teaching Collection
Aulopiformes	Synodontidae	Synodos foetens	Photograph Only
Gadiformes	Merlucciidae	Urophycis regia	Jar 1
Gadiformes	Physidae	Urophycis floridana	Teaching collection
Ophidiiformes	Ophidiidae	Lepophidium pheromystax	Teaching collection
Ophidiiformes	Ophidiidae	Ophidion welshi	Teaching collection
Pleuronectiformes	Achiridae	Trinectes maculatus	Teaching collection
Pleuronectiformes	Paralichthyidae	Etropus crossutus	Teaching collection
Pleuronectiformes	Paralichthyidae	Citharichthys macrops	Teaching collection
Pleuronectiformes	Paralichthyidae	Syacium Papillosum	Teaching collection
Pleuronectiformes	Paralichthyidae	Paralichthys lethostigma	Teaching collection
Pleuronectiformes	Paralichthyidae	Paralichthys squamilentus	Teaching collection
Antheriniformes	Atherinopsidae	Membras martinicas	Teaching collection
Antheriniformes	Atherinopsidae	Menidia peninsulae	Jar 1
Cyprinodontiformes	Cyprinodontidae	Cyprinodon variegatus	Jar 1
Cyprinodontiformes	Poeciliidae	Poecilia latipinna	Jar 1
Cyprinodontiformes	Poeciliidae	Gambusia affinis	Teaching collection
Cyprinodontiformes	Fundulidae	Fundulus grandis	Teaching collection
Cyprinodontiformes	Fundulidae	Fundulus pulvereus	Teaching collection
Cyprinodontiformes	Fundulidae	Adinia xenica	Teaching collection
Cyprinodontiformes	Fundulidae	Lucania parva	Jar 1
Cyprinodontiformes	Fundulidae	Fundulus majalis	Teaching collection
Mugiliformes	Mugilidae	Mugil curema	Teaching collection
Mugiliformes	Mugilidae	Mugil cephalus	Teaching collection
Gobiesociformes	Gobiesocidae	Gobiesox strumosus	Jar 1

Perciformes	Tetraodontidae	Spoeroides parvus	Teaching collection
Perciformes	Percidae	Etheostoma caeruleum	Released
Perciformes	Percidae	Etheostoma spectabile	Released
Perciformes	Percidae	Etheostoma zonale	Released
Perciformes	Percidae	Etheostoma blennoides	Released
Perciformes	Percidae	Percina caprodes	Released
Perciformes	Moronidae	Morone chrysops	Released
Perciformes	Centrarchidae	Lepomis cyanellus	Released
Perciformes	Centrarchidae	Lepomis megalotis	Released
Perciformes	Eleotridae	Dormitator maculatus	Teaching collection
Perciformes	Gobiidae	Ctenogobius boleosoma	Teaching collection
Perciformes	Gobiidae	Gobiosoma boscii	Teaching collection
Perciformes	Syngnathidae	Hippocampus erectus	Photograph Only
Perciformes	Trichiuridae	Trichurus lepturus	Teaching collection
Perciformes	Stromateidae	Peprilus burti	Jar 1
Perciformes	Scombridae	Thunnus atlanticus	Photograph Only
Perciformes	Sphyraenidae	Sphyraena guachancho	Photograph Only
Perciformes	Lutjanidae	Lutjanus campechanus	Teaching collection
Perciformes	Percidae	Symphurus plagiusa	Teaching collection
Perciformes	Sciaenidae	Leiostomus xanthurus	Teaching collection
Perciformes	Sciaenidae	Menticirrhus littoralis	Teaching collection
Perciformes	Sciaenidae	Stellifer lanceolatus	Teaching collection
Perciformes	Sciaenidae	Cynoscion arenarius	Teaching collection
Perciformes	Sciaenidae	Menticirrhus americanus	Teaching collection
Perciformes	Sciaenidae	Micropogonias undulates	Teaching collection
Perciformes	Sciaenidae	Sciaenops ocellatus	Photograph Only
Perciformes	Sparidae	Stenotomus caprinus	Teaching collection
Perciformes	Sparidae	Lagodon rhomboides	Teaching collection
Perciformes	Sparidae	Archosargus probatocephalus	Teaching collection
Perciformes	Carangidae	Trachurus lathami	Teaching collection
Perciformes	Serranidae	Diplectrum bivittatum	Jar 1
Perciformes	Serranidae	Scomberomorus maculatus	Photograph Only
Perciformes	Serranidae	Diplectrum formosum	Teaching collection
Perciformes	Serranidae	Centropristis philadelphica	Teaching collection
Scorpaeniformes	Triglidae	Prionotus rubio	Teaching Collection

II

3/17/2014

Billy Goat Hole Ramp

Dauphin Island, Mobile, Alabama

30.27206 N, 88.08156 W

Habitat: launch ramp, estuary, marine

Collectors: Ichthyology class 2014

Species Collected:

Scientific Name	Common Name	#
<i>Urophycis regius</i>	Spotted Hake	1
<i>Ctenogobius boleosoma</i>	Darter Goby	1
<i>Membras martinica</i>	Rough Silverside	1
<i>Menidia peninsulae</i>	Tidewater Silverside	4
<i>Poecilia latipinna</i>	Sailfin Molly	4
<i>Mugil cephalus</i>	Striped Mullet	3
<i>Mugil curema</i>	White Mullet	3
<i>Leiostamus xanthurus</i>	Spot Croaker	24
<i>Cyprinodon variegatus</i>	Sheepshead Minnow	1
<i>Urophycis floridana</i>	Southern Hake	2
<i>Lepophidium pheromystax</i>	Blackedge Cuskeel	4
<i>Fundulus grandis</i>	Gulf Killifish	1
<i>Trichurus lathami</i>	Rough Scad	1
<i>Brevoortia patronus</i>	Gulf Menhaden	19

3/18/2014
Ocean Trawl
Dauphin Island, Mobile, Alabama
30.257584 N, 88.069925 W
Habitat: Open Ocean
Collectors: Ichthyology Class 2014

Scientific Name	Common Name	#
<i>Ariopsis felis</i>	Hardhead Catfish	6
<i>Menticirrhus littoralis</i>	Gulf Kingfish	1
<i>Lutjanus campechanus</i>	Red Snapper	1
<i>Prionotus rubio</i>	Blackwing Searobin	5
<i>Trichiurus lepturus</i>	Atlantic Cutlassfish	1
<i>Spoeoroides parvus</i>	Least Puffer	4
<i>Stellifer lanceolatus</i>	Star Drum	1
<i>Cynoscion arenarius</i>	Sand Seatrout	10
<i>Peprilus burti</i>	Gulf Butterfish	5
<i>Diplectum bivittatum</i>	Dwarf Sand Perch	8
<i>Mentirrhhus americanus</i>	Southern Kingfish	2
<i>Prionotus tribulus</i>	Bighead Searobin	1
<i>Etropus crossotus</i>	Fringed Flounder	5
<i>Citharichthys macrops</i>	Spotted Whiff	2
<i>Syacium papillosum</i>	Dusky Flounder	4
<i>Diplectum formosum</i>	Sand Perch	8
<i>Anchoa mitchilli</i>	Bay Anchovy	19
<i>Stenotomus caprinus</i>	Longspine Porgy	6

<i>Stenotomus caprinus</i>	Longspine Porgy	6
<i>Dasyatis Sabina</i>	Atlantic Stingray	1
<i>Micropogonias undulates</i>	Atlantic Croaker	1
<i>Trinectes maculatus</i>	Hogchoaker	1
<i>Lagodon rhomboids</i>	Pinfish	1
<i>Dorosoma Petenense</i>	Threadfin Shad	8
<i>Ophidion josephi</i>	Crested Cuskeel	1
<i>Urophycis regia</i>	Spotted Hake	5
<i>Urophycis floridana</i>	Southern Hake	3
<i>Archosargus probatocephalus</i>	Sheepshead (teeth)	-
<i>Synodus foetens</i>	Inshore Lizardfish	1
<i>Hippocampus ercectus</i>	Lined Seahorse	1
<i>Sphyræna guachancho</i>	Guagunache	1
<i>Centropristis philadelphica</i>	Rock Seabass	1

3/19/2014
 Campsite Beach
 Dauphin Island, Mobile, Alabama
 30.246176 N, 88.082806 W
 Habitat: Beach, Marine
 Collectors: Ichthyology class

Species Collected:

Scientific Name	Common Name	#
<i>Mugil cephalus</i>	Striped Mullet	9
<i>Peprilus burti</i>	Gulf Butterfish	3
<i>Menticirrhus littoralis</i>	Gulf Kingfish	1
<i>Anchoa mitchilli</i>	Bay Anchovy	1
<i>Paralichthys lethostigma</i>	Southern Flounder	2

<i>Gobiesox strumosus</i>	Skillet fish	1
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3/19/2014

Billy Goat Hole Ramp

Dauphin Island, Mobile, Alabama

30.27206 N, 88.08156 W

Habitat: launch ramp, estuary, marine

Collectors: Ichthyology class 2014

Species Collected

Scientific Name	Common Name	#
<i>Thunnus atlanticus</i>	Blackfin Tuna (Head)	1

<i>Gobiesox strumosus</i>	Skillet fish	1
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<i>Ctenogobius boleosoma</i>	Darter Goby	7
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<i>Fundulus pulvereus</i>	Bayou Killifish	1
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<i>Adinia xenica</i>	Diamond Killifish	3
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<i>Menidia peninsulae</i>	Tidewater Silverside	2
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<i>Fundulus grandis</i>	Gulf Killifish	2
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3/19/2014

Airport Marsh

Dauphin Island, Mobile, Alabama

30.27206 N, 88.12998 W

Habitat: Marsh

Collectors; Ichthyology Class 2014

Species Collected:

Scientific Name	Common name	#
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<i>Cyprinodon variegatus</i>	Sheepshead Minnow	10
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<i>Mugil curema</i>	White Mullet	11
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<i>Leiostomus xanthurus</i>	Spot Croaker	11
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<i>Lucania parva</i>	Rainwater Killifish	1
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<i>Jenkinsia lamprotaenia</i>	Dwarf Herring	3
<i>Fundulus majalis</i>	Striped Killifish	3

3/19/2014
Tidal Ditch
Dauphin Island, Mobile, Alabama
30.27206 N, 88.08156 W
Habitat: Drainage or Tidal Ditch
Collectors: Ichthyology Class 2014

Species Collected:

Scientific Name	Common Name	#
<i>Poecilia latipinna</i>	Sailfin Molly	6
<i>Dormitator maculatus</i>	Fat Sleeper	1

3/19/2014
Lagoon Park Boat Launch
Dauphin Island, Mobile, Alabama
30.255143N, 87.715166W
Habitat: launch ramp, marine
Collectors: Ichthyology class 2014

Species Collected:

Scientific Name	Common Name	#
<i>Lagodon rhomboids</i>	Pinfish	4
<i>Ctenogobius boleosoma</i>	Darter Goby	6
<i>Menidia peninsulae</i>	Tidewater Silverside	1
<i>Anchoa mitchilli</i>	Bay Anchovy	1
<i>Gobiosoma boscii</i>	Naked Goby	4
<i>Symphurus plagiatus</i>	Black Cheek Tonguefish	1

3/20/2014

Causeway

Dauphin Island, Mobile, Alabama

30.322711 N, 88.135942 W

Habitat: Flowing water alongside of causeway, beach like

Collectors: Ichthyology class 2014

Species Collected

Scientific Name	Common Name	#
<i>Paralichthys lethostigma</i>	Souther Flounder	1
<i>Mugil cephalus</i>	Striped Mullet	1
<i>Paralichthys squamilentus</i>	Broad Flounder	1

3/20/2014

Tidal Ditch

Dauphin Island, Mobile, Alabama

30.27206 N, 88.08156 W

Habitat: Drainage or Tidal Ditch

Collectors: Ichthyology Class 2014

Scientific Name	Common Name	#
<i>Gambusia affinis</i>	Mosquitofish	1

3/20/2014

Billy Goat Hole Ramp

Dauphin Island, Mobile, Alabama

30.27206 N, 88.08156 W

Habitat: launch ramp, estuary, marine

Collectors: Ichthyology class 2014

Scientific Name	Common Name	#
<i>Scomberomorus maculatus</i>	Spanish mackerel (head)	1
<i>Sciaenops ocellatus</i>	Red-drum (teeth)	1

5/2/2014

Shoal Creek

Access at Schermerhorn Park in Galena Kansas

N 37.04485, W -94.63992

Cherokee County, KS

Habitat: Stream

Collectors: Briana Hall, Mckenzie May, Allison Hullinger

Species Collected

Scientific Name	Common Name	#
<i>Etheostoma caeruleum</i>	Rainbow Darter	1
<i>Notropis boops</i>	Bigeye Shiner	1
<i>Cyprinella spinopteral</i>	Spotfin Shiner	1
<i>Ethiostoma blennoides</i>	Greenside Darter	1
<i>Etheostoma zonal</i>	Banded Darter	1
<i>Notropis nubilus</i>	Ozark Minnow	1
<i>Pimphales notatus</i>	Bluntose Minnow	3
<i>Campostomata anomalum</i>	Central Stoneroller	2
<i>Percina caprodes</i>	Logperch	1
<i>Etheostoma spectabile</i>	Orangethroated Darter	1
<i>Lepomis cyanellus</i>	Green Sunfish	1
<i>Morone chrysops</i>	White Bass	1
<i>Lepomis megalotis</i>	Longear Sunfish	1

III

Alabama (58 Species)

Anchoa mitchilli (Bay Anchovy)
Archosargus probatocephalus (Sheepshead (teeth))
Citharichthys macrops (Spotted Whiff)
Centropristis philadelphica (Rock Sea Bass)
Ctenogobius boleosoma (Darter Goby)
Cyprinodon variegatus (Sheepshead Minnow)
Dasyatis Sabina (Atlantic Stingray)
Diplectrum formosum (Sand Perch)
Dormitator maculatus (Fat Sleeper)
Dorosoma Petenense (Threadfin Shad)
Etropus crossotus (Fringed Flounder)
Fundulus grandis (Gulf Killifish)
Fundulus majalis (Striped Killifish)
Gambusia affinis (Mosquitofish)
Gobiesox strumosus (Skillet fish)
Gobiosoma boscii (Naked Goby)
Hippocampus ercectus (Lined Seahorse)
Jenkinsia lamprotaenia (Dwarf Herring)
Lagodon rhomboids (Pinfish)
Lagodon rhomboids (Pinfish)
Leiostomus xanthurus (Spot Croaker)
Lucania parva (Rainwater Killifish)
Membras martinica (Rough Silverside)
Menidia peninsulae (Tidewater Silverside)
Menticirrhus littoralis (Gulf Kingfish)

Adinia xenica (Diamond Killifish)
Mentirrhous americanus (Southern Kingfish)
Micropogonias undulates (Atlantic Croaker)
Mugil cephalus (Striped Mullet)
Mugil curema (White Mullet)
Ophidion josephi (Crested Cuskeel)
Paralichthys lethostigma (Southern Flounder)
Paralichthys squamilentus (Broad Flounder)
Peprilus burti (Gulf Butterfish)
Poecilia latipinna (Sailfin Molly)
Prionotus tribulus (Bighead Searobin)
Sciaenops ocellatus (Red-drum (teeth))
Scomberomorus maculatus (Spanish mackerel (head))
Sphyrna guachancho (Guagunache)
Stenotomus caprinus (Longspine Porgy)
Syacium papillosum (Dusky Flounder)
Symphurus plagiatus (Black Cheek Tonguefish)
Synodus foetens (Inshore Lizardfish)
Thunnus atlanticus (Blackfin Tuna (Head))
Trinectes maculatus (Hogchoaker)
Urophycis floridana (Southern Hake)
Urophycis regius (Spotted Hake)

Kansas (13 Species)

Etheostoma caeruleum

Notropis boops

Cyprinella spinopteral

Ethiostoma blennoides

Etheostoma zonal

Notropis nubilus

Pimphales notatus

Campostomata anomalum

Percina caprodes

Etheostoma spectabile

Lepomis cyanellus

Morone chrysops

Lepomis megalotis

Rainbow Darter

Bigeye Shiner

Spotfin Shiner

Greenside Darter

Banded Darter

Ozark Minnow

Bluntose Minnow

Central Stoneroller

Logperch

Orangethroated Darter

Green Sunfish

White Bass

Longear Sunfish

Etheostoma caeruleum (Rainbow darter)
Shoal Creek, Galena, KS 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger



Notropis boopis (Bigeye shiner)
Shoal Creek, Galena, KS 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger



Cyprinella spiloptera (Spotfin Shiner)
Shoal Creek, Galena, KS 5/2/2014
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Briana Hall, Mckenzie May, Allison
Hullinger



Etheostoma blennioides (Greenside darter)
Shoal Creek, Galena, KS 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger





Etheostoma zonal (Banded Darter)
Shoal Creek, Galena, KS 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger



Campostomata anomalum (Central
Stoneroller)
Shoal Creek, Galena KS, 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger



Ozark minnow
Notropis nubilus
Shoal Creek, Galena, KS 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger



Percina caprodes (Logperch)
Shoal Creek, Galena KS, 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger



Bluntnose Minnow

Pimphales notatus (Bluntnose Minnow)
Shoal Creek, Galena, KS 5/2/2014
N 37.04485, W -94.63992
Briana Hall, Mckenzie May, Allison
Hullinger

Etheostoma spectabile (Orangethroated Darter)

Shoal Creek, Galena, KS 5/2/2014

N 37.04485, W -94.63992

Briana Hall, Mckenzie May, Allison Hullinger



Lepomis megalotis (Longear Sunfish)

Shoal Creek, Galena, KS 5/2/2014

N 37.04485, W -94.63992

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Scomberomorus maculatus

3/20/2014

Billy Goat Hole Ramp

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30.27206 N, 88.08156 W



Morone chrysops (White Bass)

Shoal Creek, Galena, KS 5/2/2014

N 37.04485, W -94.63992

Briana Hall, Mckenzie May, Allison Hullinger



Thunnus Atlanticus

3/19/2014

Billy Goat Hole Ramp

Dauphin Island, Mobile, Alabama

30.27206 N, 88.08156 W



Lepomis cyanellus (Green Sunfish)

Shoal Creek, Galena, KS 5/2/2014

N 37.04485, W -94.63992

Briana Hall, Mckenzie May, Allison Hullinger



3/20/2014

Billy Goat Hole Ramp

Dauphin Island, Mobile, Alabama

30.27206 N, 88.08156 W

Habitat: launch ramp, estuary, marine

Collectors: Ichthyology class 2014



3/18/2014

Ocean Trawl

Dauphin Island, Mobile, Alabama

30.257584 N, 88.069925 W

Habitat: Open Ocean

Collectors: Ichthyology Class 2014



3/18/2014

Ocean Trawl

Dauphin Island, Mobile, Alabama

30.257584 N, 88.069925 W

Habitat: Open Ocean

Collectors: Ichthyology Class 2014

