

**Note:** **ALL** columns listed below must be represented when uploading a data file.

**Contributor Record ID** This field is used to identify the dataset you submit to the database. Must be a number.

**Permit number (if applicable)** If you have collected data under a scientific collection permit issued by the Wildlife and Freshwater Fisheries Division, enter the permit number in this field for all data collected and submitted under this permit. Note: The holder of the permit must submit the data when signed in to his/her username.

**Month** If the Year is not known, month becomes a **required** field. This is a number field (1-12).

**Day** This is a number field (1-31).

**Year** If the Month is not known, year becomes a **required** field. This field must be 4 characters.

**County** This field is restricted to certain entries and limited to 50 characters. Please see attached list.

**Adjacent County (if applicable)** **Only** use this field if the data was collected on a county line. This field is restricted to the counties that fall immediately adjacent to the county named in the 'County' column. Example: Electroshocking fish in the center of the Alabama River along the Autauga/Lowndes county line. Place Autauga in 'County' column and Lowndes in 'Adjacent County' column or vice versa.

**Site description** This is a description of the location where you found the organism. Space is limited to 500 characters.

**Latitude** This is a **required** field. The format is decimal degrees. The value must be between 28.933333 and 35.645000.

**Longitude** This is a **required** field. The format is decimal degrees. The value must be between -89.101667 and -84.976944.

**Datum** This is the datum used when latitude and longitude were collected. This field is restricted to NAD 1927, NAD 1983 and WGS 1984.

**Township** The format is T # then N or S (Examples: T04N or T04S).

**Range** The format is R # then E or W (Examples: R06E or R06W).

**Section** This is the section number.

**Quarter** This is the quarter within the section. Space is limited to 15 characters.

**Field number** This is your personal reference number (if applicable).

**Species Group** Groups are listed on the [Heritage Data Collection](#) website. Note: If you only know the Genus name without a species name, this field becomes **required**. Note: A data submission with this field empty may return an error if the genus given occurs in two groups.

**Genus** This is a **required** field. Genera are listed on the [Heritage Data Collection](#) website. If you have a genus that is not on the list, contact NHS support at [DCNR.NHSDB@dcnr.alabama.gov](mailto:DCNR.NHSDB@dcnr.alabama.gov). The NHS staff will add your genus to the list. This must be done before the file will upload successfully.

**Species** This is a **required** field. Species are listed on the [Heritage Data Collection](#) website by Genus. If you have a species that is not on the list, contact NHS support at [DCNR.NHSDB@dcnr.alabama.gov](mailto:DCNR.NHSDB@dcnr.alabama.gov). The NHS staff will add your species to the list. This must be done before the file will upload successfully. Note: If you do not know the species, enter 'sp.' in the species field. Also be aware that the Species Group field becomes **required** information, when the species is not known.

**Subspecies** Subspecies is not required, however if the subspecies is known, please put it in this field. Subspecies are listed on the [Heritage Data Collection](#) website by Genus and species. If you have a subspecies that is not on the list, contact NHS support at [DCNR.NHSDB@dcnr.alabama.gov](mailto:DCNR.NHSDB@dcnr.alabama.gov). The NHS staff will add your subspecies to the list. This must be done before the file will upload successfully.

**Collection method** Current methods are listed on the [Heritage Data Collection](#) website. If you have a method that is not on the list, contact NHS support at [DCNR.NHSDB@dcnr.alabama.gov](mailto:DCNR.NHSDB@dcnr.alabama.gov). The NHS staff will add your method to the list. This must be done before the file will upload successfully.

**# captured/observed** This is the number of individuals encountered at the listed location using the method above. This is a number field.

**# removed/vouchered** This is the number of individuals removed from the listed location. This is a number field.

**Institution of Specimen Deposition** This is a 50 character text field. To what museum collection was this specimen added?

**Museum code or Accession Number** If this record came from a museum collection and there is a museum code, please put that code here. This is a 50 character text field.

**Was organism present? (yes or no)** If you found what you were looking for, put "yes" in this field. If you looked for something but didn't find it, the organism would not be present therefore would receive a "no" in this field.

**Quad name** This field is restricted to certain entries and limited to 50 characters. Please see attached list.

**HUC** This is the 10-digit hydrologic unit code (HUC) for a watershed. This field is restricted to certain entries from the standard NRCS list of HUCs for the State of Alabama. Please see the list in the back of this document.

**Was organism found during daylight or crepuscular periods? (yes or no)** If the organism was located during the day, dawn, or dusk, put "yes" in this field. If the organism was located after dark, put "no" in this field.

**Additional notes** This field is for any additional comments you would like to associate with this record. This field is limited to 4000 characters.

**Citation** This is a **required** field. Please enter a suggested or preferred citation, in a standard citation format of your choice, for the information that you are entering. This information acts as a reference to users, similar to citations found in a bibliography. This field is limited to 1500 characters.

# *County List*

Autauga	Limestone
Baldwin	Lowndes
Barbour	Macon
Bibb	Madison
Blount	Marengo
Bullock	Marion
Butler	Marshall
Calhoun	Mobile
Chambers	Monroe
Cherokee	Montgomery
Chilton	Morgan
Choctaw	Perry
Clarke	Pickens
Clay	Pike
Cleburne	Randolph
Coffee	Russell
Colbert	Shelby
Conecuh	St. Clair
Coosa	Sumter
Covington	Talladega
Crenshaw	Tallapoosa
Cullman	Tuscaloosa
Dale	Walker
Dallas	Washington
Dekalb	Wilcox
Elmore	Winston
Escambia	
Etowah	
Fayette	
Franklin	
Geneva	
Greene	
Hale	
Henry	
Houston	
Jackson	
Jefferson	
Lamar	
Lauderdale	
Lawrence	
Lee	

# Quad Names

Abbeville East	Belleville	Brookwood	Cherokee	Creek Stand
Abbeville West	Bellmont	Brown Town, MS	Chesson	Creel
Abbotsford	Bellwood	Browns	Chickasaw	Creola
Aberfoil	Benton	Brownville	Childersburg	Crossville
Abernant	Berry	Brundidge	China	Crumptonia
Adamsville	Berry SE	Brundidge NW	China Grove	Cullman
Addison	Bessemer	Brundidge SE	Choccolocco	Cunningham
Alabaster	Bethel	Buck Creek	Choctaw-Bluff NE	Cusseta
Albertville	Beulah	Bullock	Chrysler	Cypress Inn
Aldrich	Bexar	Bulls Gap	Chuncula	Dadeville
Alexander City	Big Point	Burchfield Store	Citronelle East	Daleville
Aliceville North	Bigbee	Burnsville	Citronelle West	Damascus
Aliceville South	Bilbo Island	Burnt Corn	Claiborne	Dancy
Almeria	Billingsley	Butler	Clairmont Springs	Danielsville
Altoona	Birmingham North	Buttston	Clanton East	Danleys Crossroads
Andalusia	Birmingham South	Caddo	Clanton West	Danville
Anniston	Bishop	Cahaba Heights	Clarence	Daphne
Ansley	Black Pond	Cairo	Claud	Darlington
Aquilla	Blackburn	Caledonia	Clayhatchee	Davis Crossroads
Arab	Blackman	Calhoun	Clayton North	Daviston
Ararat	Blacksher	Calvert	Clayton South	Davisville
Ardmore	Blackwell Bend	Camden North	Cleveland	Deatsville
Argo	Bladon Springs	Camden South	Clio	Decatur
Ariton	Bleecker	Camp Hill	Clopton	Deer Park
Arkadelphia	Blount Springs	Camp Hill SE	Coaling	Delta
Arley	Blountsville	Campbellton	Coatopa	Demopolis
Ashford	Bluff	Cantelous	Coden	Detroit
Ashville	Bluff Springs	Capshaw	Coffee Springs	Dexter
Athens	Boaz	Carbon Hill	Coffeeville	Dixie
Atmore	Boligee	Carlowville	Coffeeville L&D	Dogwood Creek
Auburn	Bon Secour Bay	Carlton	Coker	Dora
Autaugaville	Bonnertown	Carolina	Cold Springs	Doran Cove
Baker Hill	Borden Springs	Carroltown	Collirene	Dothan East
Ballplay	Bounds Lake	Carrville	Columbia	Dothan West
Banks	Bowden West	Casemore	Columbia NE GA	Double Springs
Bankston	Boyd	Castleberry	Columbiana	Douglas
Barachias	Bradley	Catherine	Columbus	Dougout Valley
Barnett Crossroads	Braggs	Cedar Bluff	Columbus City	Dozier
Barrineau Park	Brantley	Center Grove	Colvin Gap	Dudleyville
Bartletts Ferry Dam	Brassell	Center Hill	Comer	Dunaway Mountain
Barton	Bratt	Central Mills	Concord	Duncanville
Bashi	Brewersville	Centre	Cooks Springs	Durant Bend
Batesville	Brewton North	Centreville East	Copeland	Dutton
Bay Minett North	Brewton South	Centreville West	Cordova	Dyas
Bay Minette South	Bridgehead	Century	Cottdale	Earlville
Beatrice	Bridgeport	Chance	Cottonwood	Eastaboga
Beaverton	Brilliant	Chatom	Courtland	Echo
Bee Branch	Brooklyn	Chattoogaville	Cox Gap	Eclectic
Belk	Brooks	Chavies	Coy	Elamville
Bellamy	Brookside	Cheaha Mountain	Crane Hill	Elba
Bellefontaine	Brooksville	Chelsea	Crawford	Elberta

Elkmont	Fort Morgan	Goshen	Hogglesville	Kennedy
Ellisville	Fort Morgan NW	Gracevilla	Hollingers Island	Kewanee
Elm Bluff	Fortson	Grady	Hollis Crossroads	Killen
Elmore	Fosters	Graham	Holly Pond	Kimbrough
Elrod	Francis Mill	Grand Bay	Hollytree	King Cove
Elsanor	Frankfort	Grand Bay SW	Hollywood	Kingston
Emelle	Franklin	Grant	Holtville	Kinlock Spring
Englewood	Fredonia	Grayson	Honoraville	Kirk
Enon	Freemanville	Greenbrier	Houston	Knoxville
Enterprise	Frisco City	Greensboro	Howard	Kreole
Enterprise NE	Frisco City SE	Greenville East	Howe	Kushla
Epes East	Fruitdale	Greenville West	Howell MS	La Place
Epes West	Fruithurst	Greenwood	Howelton	Lafayette
Equality	Ft Payne	Grove Hill	Hubbertville	Lake Lurleen
Estill Fork	Fullers Crossroads	Grove Oak	Hulaco	Lake Nicol
Esto	Fulton East	Guin	Huntsville	Lake Tuscaloosa N
Ethelsville	Fulton West	Guinn Cross Roads	Hurley	Lake Tuscaloosa S
Eufaula North	Fyffe	Gulf Shores	Hurricane	Land
Eufaula South	Gadsden East	Guntersville	Hurricane Lake	Landersville
Eulaton	Gadsden West	Guntersville Dam	Hurtsboro	Lanett N
Eureka	Gainestown	Hackleburg	Huxford	Lanett South
Eutaw	Gainesville	Hackneyville	Hyatt Gap	Langston
Eva	Gallion	Hacoda	Hybart	Laniers
Evergreen	Gantt	Haleburg	Hytrop	Lapine
Ewell	Garden City	Haleyville East	Ider	Laurel Hill
Excel	Gardendale	Haleyville West	Indian Mountain	Lawrence Cove
Falkville	Garland	Halfmile Shoals	Industry	Lawrenceville
Farley	Gaskin	Halltown	Ingram	Lay Dam
Fayette	Gaston	Hamilton	Inoe	Lee Long Bridge
Fernbank	Gateswood	Hamilton NE	Ironaton	Leeds
Fidelis	Gaylesville	Hamilton Sw	Irondale	Leesburg
Fisk	Geiger	Hanceville	Isbell	Leighton
Fitzpatrick	Geneva East	Hardway	Isles Aux Herbes	Leon
Five Points	Geneva West	Harpersville	Isney	Letohatchee
Flag Mountain	Georgetown	Harrisburg	Izagora	Lexington
Flat Rock	Georgetown GA	Hartford	Jachin	Libertyville
Flatwood	Georgianna East	Hartselle	Jackson	Lillian
Flomaton	Georgianna West	Hatchechubbee	Jacksons Gap	Lim Rock
Floral	Gibsonville	Hatton	Jacksonville East	Linden
Florence	Gilmore	Haynesville	Jacksonville West	Lineville East
Flynns Lake	Gin-Creek	Headland	Jamestown	Lineville West
Foley	Ginhouse Island	Heflin	Jasper	Lisman
Forester	Glen Allen	Heiberger	Jay	Little Dauphin Is
Forkland	Glencoe	Helena	Jeff	Little Point Clear
Forrest Home	Glenn	Henegar	Jefferson	Little River
Forreston	Glenwood	Henson Springs	Jemison East	Little Texas
Fort Benning	Gold Mine	Heron Bay	Jemison West	Livingston
Fort Dale	Goodman	Hightogy	Jones	Loachapoka
Fort Deposit	Goodsprings	Hightower	Jones Chapel	Loango
Fort Gaines	Goodwater	Hillsboro	Jones-Crossroads	Loretto
Fort Gaines NE	Gordo	Hinton	Josie	Louisville
Fort Gaines NW	Gordon	Hobbs Crossroads	Keener	Lower Peach Tree
Fort Mitchell	Gordonsville	Hodges	Kellytown	Lowndesboro

Lowryville	Mobile	Ohatchee	Plantersville	Saco
Luverne	Monroeville	Old Bethel	Pleasant Hill	Saffold ga
Lyeffion	Montevallo	Old Kingston	Pleasant Ridge	Safford
Lyerly	Montgomery North	Old Spring Hill	Plesant Grove	Saint Stephens
Lynn	Montgomery South	Old Town	Plesant Site	Salem
Madison	Moodys Crossroads	Omaha	Pletcher	Samson
Madrid	Moontown	Oneonta	Point Clear	Sandy Ridge
Magnolia	Moorefield	Onycha	Pollard	Sardis
Magnolia Springs	Morgan Springs	Opelika East	Ponders	Sawyerville
Malvern	Morvin	Opelika West	Pondville	Scott Station
Manchester	Moulton	Opp East	Poplar Springs	Scottsboro
Mantua	Moundville East	Opp West	Portersville	Seaboard
Maplesville East	Moundville West	Orange Beach	Porterville	Seale
Maplesville West	Mount Andrew	Orrville	Prattville	Sellers
Marbury	Mount Meigs	Our Town	Prestwick	Sellersville
Margerum	Mount Vernon	Oxford	Pride	Selma
Marion Junction	Mount Willing	Ozan	Princeton	Seminole
Marion North	Mt Carmel	Ozark	Pruittton	Semmes
Marion South	Mud Creek	Paint Rock	Putnam	Shelby
Marvyn	Munford	Painter	Ragland	Shipp's Creek
Mason Bend	Myrtlewood North	Palmetto	Ralph	Shorter
Mason Ridge	Myrtlewood South	Panola	Ramer	Shottsville
Massey	Nadawah	Parker Springs	Randolph	Sigma
Masterson	Nanafalia	Parkers Crossroads	Range	Silas
Maysville	Napoleon	Parrish	Ransom Stand	Sills
McCalla	Natchez	Paxton FL	Red Bay Miss	Silver Hill
Mccullough	Nauvoo	Payne Lake	Red Hill	Simcoe
Mcdowell	Nectar	Pea Ridge	Red Level	Sims Chapel
McEntyre	Needmore	Pearson	Reform	Sinking Creek
Mcintosh	New Brockton	Pell-City	Reform SW	Sipsey
Mckenzie	New Home	Pennington	Remlap	Skinnerton
Mclellan	New Hope	Perdido	Repton	Skipperville
McWilliams	New Hope MS	Perdido Bay	Richville	Sleeping Giants
Mellow Valley	New Lexington	Perote	Ridgeville	Slocomb
Melson	New Market	Petit Bois Island	Ripley	Smiths Station
Melton	New Site	Petit Bois Pass	River Falls	Snowdoun
Melvin	Newbern	Petrey	Riverside	Society Hill
Merridanville	Newburg	Phenix City	Roanoak East	Sommerville
Mexia	Newell	Phil Campbell	Roanoak West	Spring Hill
Micaville	Newsome Sinks	Pickensville	Roba	Springville
Midland City	Newtonville	Pickwick	Roberts	Sprott
Midway	Newville	Piedmont	Robertsdale	Spruce Pine
Miller	Notasulga	Piedmont NW	Rockford	St Andrews Bay
Millerville	Nymph	Piedmont SE	Rockford Sw	St Elmo
Millport	Oak Grove	Pigeon Creek	Rodentown	St Joseph
Millport NW	Oak Grove FL	Pinckard	Rogersville	Stapleton
Millry North	Oak Hill	Pine Apple North	Romulus	State Line MS
Millry South	Oak Level	Pine Apple South	Rosebud	Steele
Milltown	Oakman	Pine Beach	Ross Mountain	Steelwood Lake
Milton	Oakmulgee	Pine Hill	Rounsaville ms	Steens
Minter	Oakville	Pine Level	Russelville	Stevenson
Mitchell Dam	Odenville	Pinson	Rutan	Stiggins Lake
Mitchell-Dam NW	Ofelia	Pittsview	Rutherford	Suggsville

Sulligent	Union GA	Whynot
Sulligent SW	Union Springs	Wiley
Sulphur Springs	Union-Hill	Willow Springs
Summerfield SE	Uniontown East	Wilsonville
Sunlight	Uniontown West	Windham Springs
Surginer	Upshaw	Winfield
Suttle	Uriah East	Winfield Se
Swearengin	Uriah West	Wing
Sweetwater	Valley Head	Winn
Sylacauga East	Vandiver	Winterboro
Sylacauga West	Vaughn	Woods Bluff
Sylvan Springs	Vernon	Woodstock
Sylvania	Victoria	Wright
Talapoosa South	Vida	Yantley
Talladega NE	Vina	Yellow-Creek
Talladega Se	Vincent	York
Talladega Springs	Vinegar Bend	Youngblood
Tallapoosa North	Vredenburgh	
Tallassee	Wadley North	
Tamola	Wadley South	
Tanner	Wagerville	
Tanner Williams	Walker Springs	
Tasso	Wallace	
Tattlersville	Walnut Hill	
Teasleys Mill	Wannville	
Tensaw	Ward	
Texasville	Warrior	
The Basin	Warrior Dam	
Theodore	Warrior-Stand	
Thomaston East	Warsaw	
Thomaston West	Waterloo	
Thomasville	Watkins Bridge	
Thompson	Wattsville	
Thornton	Waverly	
Threet	Wedowee	
Tilden	Weisner Mountain	
Tishomingo	Wellington	
Tony	Weogufka	
Town Creek	West Blocton East	
Townley	West Blocton West	
Toxey	West Greene	
Trafford	West Point	
Trenton	Weston	
Triana	Westover	
Trimble	Wetumpka	
Trinity	Whatley	
Troy	Wheeler-Dam	
Tuscaloosa	White City	
Tuscumbia	White Hall	
Tuskegee	White Oak	
Tutwiler School	Whitesville	
Twin Springs	Whitfield	
Union	Whitten	

## *Hydrologic Unit Codes (HUC)*

0313000206	0314020107	0315010506	0315020105	0316010607
0313000208	0314020108	0315010507	0315020106	0316010701
0313000209	0314020109	0315010508	0315020107	0316010702
0313000211	0314020110	0315010509	0315020108	0316010703
0313000213	0314020111	0315010510	0315020109	0316010809
0313000301	0314020112	0315010601	0315020110	0316010810
0313000304	0314020201	0315010602	0315020111	0316010811
0313000305	0314020202	0315010603	0315020112	0316010901
0313000306	0314020203	0315010604	0315020201	0316010902
0313000308	0314020204	0315010605	0315020202	0316010903
0313000309	0314020205	0315010606	0315020203	0316010904
0313000310	0314020206	0315010607	0315020204	0316010905
0313000311	0314020207	0315010608	0315020205	0316010906
0313000312	0314020208	0315010701	0315020206	0316011001
0313000313	0314020209	0315010702	0315020207	0316011002
0313000316	0314020301	0315010703	0315020208	0316011003
0313000401	0314020302	0315010704	0315020209	0316011004
0313000402	0314020307	0315010705	0315020301	0316011005
0313000403	0314030101	0315010706	0315020302	0316011101
0313000404	0314030102	0315010707	0315020303	0316011102
0313000405	0314030103	0315010708	0315020304	0316011103
0313000406	0314030104	0315010709	0315020305	0316011104
0313000407	0314030105	0315010802	0315020306	0316011201
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0314010301	0314030204	0315010808	0315020402	0316011205
0314010302	0314030205	0315010809	0315020403	0316011301
0314010303	0314030301	0315010810	0315020404	0316011302
0314010304	0314030302	0315010901	0315020405	0316011303
0314010306	0314030303	0315010902	0315020406	0316011304
0314010401	0314030304	0315010903	0315020407	0316011305
0314010402	0314030305	0315010904	0316010105	0316011306
0314010403	0314030306	0315010905	0316010106	0316011307
0314010404	0314030307	0315010906	0316010301	0316011308
0314010601	0314030401	0315010907	0316010302	0316020101
0314010602	0314030402	0315010908	0316010303	0316020102
0314010603	0314030403	0315011001	0316010304	0316020103
0314010604	0314030404	0315011002	0316010305	0316020104
0314010605	0314030405	0315011003	0316010306	0316020105
0314010606	0314030406	0315011004	0316010501	0316020106
0314010607	0314030501	0315011005	0316010502	0316020107
0314010701	0314030502	0315011006	0316010503	0316020108
0314010702	0314030503	0315011007	0316010504	0316020109
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0316020302	0603000207
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0316020503	0603000510
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0317000206	0603000601
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