

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. The NHS staff will review the genus and either add your genus to the list or notify you of the genus to use instead. 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. The NHS staff will review the species and either add your species to the list or notify you of the species to use instead. 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. The NHS staff will review the subspecies and either add your subspecies to the list or notify you of the subspecies to use instead. This must be done before the file will upload successfully.

Collection method Collection 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. The NHS staff will review the method and either add your method to the list or notify you of the method to use instead. 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	Bilbo Island	Campbellton	Colvin Gap	Elberta
Abbeville West	Billingsley	Cantelous	Comer	Elkmont
Abbottsford	Birmingham North	Capshaw	Concord	Ellisville
Aberfoil	Birmingham South	Carbon Hill	Cooks Springs	Elm Bluff
Abernant	Bishop	Carlowville	Copeland	Elmore
Adamsville	Black Pond	Carlton	Cordova	Elrod
Addison	Blackburn	Carolina	Cottdale	Elsanor
Alabaster	Blackman	Carrollton	Cottonwood	Emelle
Albertville	Blacksher	Carrville	Courtland	Englewood
Aldrich	Blackwell Bend	Casemore	Cox Gap	Enon
Alexander City	Bladon Springs	Castleberry	Coy	Enterprise
Aliceville North	Bleecker	Catherine	Crane Hill	Enterprise NE
Aliceville South	Blount Springs	Cedar Bluff	Crawford	Epes East
Alma	Blountsville	Center Grove	Creek Stand	Epes West
Almeria	Bluff	Center Hill	Creel	Equality
Altoona	Bluff Springs	Central Mills	Creola	Estill Fork
Andalusia	Boaz	Centre	Crossville	Esto
Anniston	Boligee	Centreville East	Crumptonia	Ethelsville
Ansley	Bon Secour Bay	Centreville West	Cullman	Eufaula North
Aquilla	Bonnertown	Century	Cunningham	Eufaula South
Arab	Borden Springs	Chance	Cusseta	Eulaton
Ararat	Bounds Lake	Chatom	Cypress Inn	Eureka
Ardmore	Bowden West	Chattoogaville	Dadeville	Eutaw
Argo	Boyd	Chavies	Daleville	Eva
Ariton	Bradley	Cheaha Mountain	Damascus	Evergreen
Arkadelphia	Braggs	Chelsea	Dancy	Ewell
Arley	Brantley	Cherokee	Dancy	Excel
Ashford	Brassell	Chesson	Danielsville	Falkville
Ashville	Bratt	Chickasaw	Danleys Crossroads	Farley
Athens	Brewersville	Childersburg	Danville	Fayette
Atmore	Brewton North	China	Daphne	Fernbank
Auburn	Brewton South	China Grove	Darlington	Fidelis
Autaugaville	Bridgehead	Chocolocco	Davis Crossroads	Fisk
Baker Hill	Bridgeport	Chrysler	Daviston	Fitzpatrick
Ballplay	Brilliant	Chunchula	Davisville	Five Points
Banks	Brooklyn	Citronelle East	Deatsville	Flag Mountain
Bankston	Brooks	Citronelle West	Decatur	Flat Rock
Barachias	Brookside	Claiborne	Deer Park	Flatwood
Barnett Crossroads	Brooksville	Clairmont Springs	Delta	Flomaton
Barrineau Park	Brookwood	Clanton East	Demopolis	Florala
Bartletts Ferry Dam	Brown Town	Clanton West	Detroit	Florence
Barton	Browns	Clarence	Dexter	Flynns Lake
Bashi	Brownville	Claud	Dixie	Foley
Batesville	Brundidge	Clayhatchee	Dogwood Creek	Forest Home
Bay Minette North	Brundidge NW	Clayton North	Dora	Forester
Bay Minette South	Brundidge SE	Clayton South	Doran Cove	Forkland
Beatrice	Buck Creek	Cleveland	Dothan East	Fort Benning
Beaverton	Bullock	Clio	Dothan West	Fort Dale
Bee Branch	Bulls Gap	Clopton	Double Springs	Fort Deposit
Belk	Burchfield Store	Coaling	Douglas	Fort Gaines
Bellamy	Burnsville	Coatopa	Dozier	Fort Gaines NE
Bellefontaine	Burnt Corn	Coden	Dudleyville	Fort Gaines NW
Belleville	Butler	Coffee Springs	Dugout Valley	Fort Mitchell
Bellwood	Buttston	Coffeeville	Dunaway Mountain	Fort Morgan
Belmont	Caddo	Coffeeville Lock And	Duncanville	Fort Morgan NW
Benton	Cahaba Heights	Dam	Durant Bend	Fort Payne
Berry	Cairo	Coker	Dutton	Fortson
Berry SE	Caledonia	Cold Springs	Dyas	Fosters
Bessemer	Calhoun	Collirene	Earlville	Francis Mill
Bethel	Calvert	Columbia	Eastaboga	Frankfort
Beulah	Camden North	Columbia NE	Echo	Franklin
Bexar	Camden South	Columbiana	Eclectic	Fredonia
Big Point	Camp Hill	Columbus	Elamville	Freemanville
Bigbee	Camp Hill SE	Columbus City	Elba	Frisco City

Frisco City SE	Haleburg	Jackson	Louisville	Moundville East
Fruitdale	Haleyville East	Jacksons Gap	Lower Peach Tree	Moundville West
Fruithurst	Haleyville West	Jacksonville East	Lowndesboro	Mount Andrew
Fullers Crossroads	Halfmile Shoals	Jacksonville West	Lowryville	Mount Carmel
Fulton East	Halltown	Jamestown	Luverne	Mount Meigs
Fulton West	Hamilton	Jasper	Lyeffion	Mount Vernon
Fyffe	Hamilton NE	Jay	Lyerly	Mount Willing
Gadsden East	Hamilton SW	Jeff	Lynn	Mud Creek
Gadsden West	Hanceville	Jefferson	Madison	Munford
Gainestown	Hardaway	Jemison East	Madrid	Myrtlewood North
Gainesville	Harpersville	Jemison West	Magnolia	Myrtlewood South
Gallion	Harrisburg	Jones	Magnolia Springs	Nadawah
Gantt	Hartford	Jones Chapel	Malvern	Nanafalia
Garden City	Hartselle	Jones Crossroads	Manchester	Napoleon
Gardendale	Hatchechubbee	Josie	Mantua	Natchez
Garland	Hatton	Keener	Maplesville East	Nauvoo
Gaskin	Hayneville	Kellyton	Maplesville West	Nectar
Gaston	Headland	Kennedy	Marbury	Needmore
Gateswiid	Heflin	Kewanee	Margerum	New Brockton
Gateswood	Heiberger	Killen	Marion Junction	New Home
Gaylesville	Helena	Kimbrough	Marion North	New Hope
Geiger	Henagar	King Cove	Marion South	New Hope MS
Geneva East	Henson Springs	Kinlock Spring	Marvyn	New Lexington
Geneva West	Heron Bay	Kinston	Mason Bend	New Market
Georgetown	Hightogy	Kirk	Mason Ridge	New Site
Georgiana East	Hightower	Knoxville	Massey	Newbern
Georgiana West	Hillsboro	Kreole	Masterson Mill	Newburg
Gibsonville	Hinton	Kushla	Maysville	Newell
Gilmore	Hobbs Crossroads	La Place	McCalla	Newsome Sinks
Gin Creek	Hodges	Lafayette	McCullough	Newtonville
Ginhouse Island	Hogglesville	Lake Lurleen	McDowell	Newville
Glen Allen	Hollingers Island	Lake Nicol	McEntyre	Notasulga
Glencoe	Hollins	Lake Tuscaloosa North	McIntosh	Nymph
Glenn	Hollis Crossroads	Lake Tuscaloosa South	McKenzie	Oak Grove
Glenwood	Holly Pond	Land	McLellan	Oak Grove FL
Gold Mine	Hollytree	Landersville	McWilliams	Oak Hill
Goodman	Hollywood	Lanett North	Mellow Valley	Oak Level
Goodsprings	Holtville	Lanett South	Melson	Oakman
Goodwater	Honoraville	Langston	Melton	Oakmulgee
Gordo	Houston	Laniers	Melvin	Oakville
Gordon	Howard	Lapine	Meridianville	Odenville
Gordonsville	Howe	Laurel Hill	Mexia	Ofelia
Goshen	Howell	Lawrence Cove	Micaville	Ohatchee
Graceville	Howelton	Lawrenceville	Midland City	Old Bethel
Grady	Hubbertville	Lay Dam	Midway	Old Kingston
Graham	Hulaco	Lee Long Bridge	Miller	Old Spring Hill
Grand Bay	Huntsville	Leeds	Millerville	Old Town
Grand Bay SW	Hurley	Leesburg	Millport	Omaha
Grangeburg	Hurricane	Leighton	Millport NW	Oneonta
Grant	Hurricane Lake	Leon	Millry North	Onycha
Grayson	Hurtsboro	Letohatchee	Millry South	Opelika East
Greenbrier	Huxford	Lexington	Milltown	Opelika West
Greensboro	Hyatt Gap	Libertyville	Milton	Opp East
Greenville East	Hybart	Lillian	Minter	Opp West
Greenville West	Hytow	Lim Rock	Mitchell Dam	Orange Beach
Greenwood	Ider	Linden	Mitchell Dam NW	Orrville
Grove Hill	Indian Mountain	Lineville East	Mobile	Our Town
Grove Oak	Industry	Lineville West	Monroeville	Oxford
Guin	Ingram	Lisman	Montevallo	Ozan
Guinn Cross Roads	Ino	Little Dauphin Island	Montgomery North	Ozark
Gulf Shores	Ironaton	Little Point Clear	Montgomery South	Paint Rock
Gulf Shores OE S	Irondale	Little River	Moody's Crossroads	Painter
Guntersville	Isbell	Little Texas	Moontown	Palmetto
Guntersville Dam	Isle aux Herbes	Livingston	Moorefield	Panola
Hackleburg	Isney	Loachapoka	Morgan Springs	Parker Springs
Hackneyville	Izagora	Loango	Morvin	Parkers Crossroads
Hacoda	Jachin	Loretto	Moulton	Parrish

Paxton	Randolph	Shelby	Tanner Williams	Wadley South
Payne Lake	Range	Shipps Creek	Tasso	Wagarville
Pea Ridge	Ransom Stand	Shorter	Tattlersville	Walker Springs
Pearson	Red Bay	Shottsville	Teasleys Mill	Wallace
Pell City	Red Hill	Sigma	Tensaw	Walnut Hill
Pennington	Red Level	Silas	Texasville	Wannville
Perdido	Reform	Sills	The Basin	Ward
Perdido Bay	Reform SW	Silverhill	Theodore	Warrior
Perote	Remlap	Simcoe	Thomaston East	Warrior Dam
Petit Bois Island	Repton	Sims Chapel	Thomaston West	Warriorstand
Petit Bois Pass	Richville	Sinking Creek	Thomasville	Warsaw
Petrey	Ridgeville	Sipsey	Thompson	Waterloo
Phenix City	Ripley	Skinnerton	Thornton	Watkins Bridge
Phil Campbell	River Falls	Skipperville	Threet	Wattsville
Pickensville	Riverside	Sleeping Giant	Tilden	Waverly
Pickwick	Roanoke East	Slocomb	Tishomingo	Wedowee
Piedmont	Roanoke West	Smiths Station	Toney	Weisner Mountain
Piedmont NW	Roba	Snowdown	Town Creek	Wellington
Piedmont SE	Roberts	Society Hill	Townley	Weogufka
Pigeon Creek	Robertsdale	Somerville	Toxey	West Blocton East
Pinckard	Rockford	Spring Hill	Trafford	West Blocton West
Pine Apple North	Rockford SW	Springville	Trenton	West Greene
Pine Apple South	Rodentown	Sprott	Triana	West Point
Pine Beach	Rogersville	Spruce Pine	Trimble	Weston
Pine Hill	Romulus	St Joseph	Trinity	Westover
Pine Level	Rosebud	Stapleton	Troy	Wetumpka
Pinson	Ross Mountain	State Line	Tuscaloosa	Whatley
Pittsview	Rounsaville	Steele	Tuscumbia	Wheeler Dam
Plantersville	Russellville	Steelwood Lake	Tuskegee	White City
Pleasant Grove	Rutan	Steens	Tutwiler School	White Hall
Pleasant Hill	Rutherford	Stevenson	Twin Springs	White Oak
Pleasant Ridge	Saco	Stiggins Lake	Union	Whitesville
Pleasant Site	Saffold	Suggsville	Union GA	Whitfield
Pletcher	Safford	Sulligent	Union Hill	Whitten
Point Clear	Saint Andrews Bay	Sulligent SW	Union Springs	Whynot
Pollard	Saint Elmo	Sulphur Springs	Uniontown East	Wiley
Ponders	Saint Stephens	Summerfield	Uniontown West	Willow Springs
Pondville	Salem	Sunlight	Upshaw	Wilsonville
Poplar Springs	Samson	Surginer	Uriah East	Windham Springs
Porter Gap	Sandy Ridge	Suttle	Uriah West	Winfield
Portersville	Sardis	Swearengin	Valley Head	Winfield SE
Porterville	Sawyer ville	Sweet Water	Vandiver	Wing
Prattville	Scott Station	Sylacauga East	Vaughn	Winn
Prestwick	Scottsboro	Sylacauga West	Vernon	Winterboro
Pride	Seaboard	Sylvan Springs	Victoria	Woods Bluff
Princeton	Seale	Sylvania	Vida	Woodstock
Pruitton	Sellers	Talladega	Vina	Wright
Putnam	Sellersville	Talladega Springs	Vincent	Yantley
Ragland	Selma	Tallassee	Vinegar Bend	Yellow Creek
Ralph	Seminole	Tamola	Vredenburgh	York
Ramer	Semmes	Tanner	Wadley North	Youngblood

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
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0313000316	0314020301	0315010703	0315020208	0316011003
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0313000402	0314020307	0315010705	0315020301	0316011005
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0313000405	0314030103	0315010708	0315020304	0316011103
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