

USFW

Data entry is required in cells of this color

Data entry in cells of this color should be completed if the information is available

| Age code | Age |
|----------|----------|
| A | Adult |
| J | Juvenile |
| U | Unknown |

| Gender code | Gender | |
|-------------|---------|--|
| M | Male | |
| F | Female | |
| U | Unknown | |

| Male reproductive status options | | | |
|----------------------------------|------------------|--|--|
| Code Status | | | |
| N | Non-reproductive | | |
| TD | Testes-descended | | |
| U | Unknown | | |

| Female reproductive status options | | | |
|------------------------------------|------------------|--|--|
| Code Status | | | |
| N | Non-reproductive | | |
| L | Lactating | | |
| P | Pregnant | | |
| PL | Post-lactating | | |
| U | Unknown | | |

/S Region 4 2016 v.4

| Species Codes | Species | Common name |
|---------------|--------------------------------|-----------------------------|
| CORA | Corynorhinus rafinesquii | Rafinesque's big-eared bat |
| СОТО | Corynorhinus townsendii | Townsend's big-eared bat |
| COIN | Corynorhinus townsendii ingens | Ozark big-eared bat |
| EPFU | Eptesicus fuscus | Big brown bat |
| EUFL | Eumops floridanus | Florida bonneted bat |
| LABO | Lasiurus borealis | Eastern red bat |
| LACI | Lasiurus cinereus | Hoary bat |
| LAIN | Lasiurus intermedius | Northern yellow bat |
| LANO | Lasionycteris noctivagans | Silver-haired bat |
| LASE | Lasiurus seminolus | Seminole bat |
| MOMO | Molossumus molossus | Velvety free-tailed bat |
| MYAU | Myotis austroriparius | Southeastern myotis |
| MYGR | Myotis grisescens | Gray bat |
| MYLE | Myotis leibii | Eastern small-footed bat |
| MYLU | Myotis lucifugus | Little brown bat |
| MYSE | Myotis septentrionalis | Northern long-eared bat |
| MYSO | Myotis sodalis | Indiana bat |
| NYHU | Nycticeius humeralis | Evening bat |
| PESU | Perimyotis subflavus | Tri-colored bat |
| TABR | Tadarida brasiliensis | Brazilian free-tailed bat |
| MYLU_MYSO | M. lucifugus or M. sodalis | Little brown or Indiana bat |
| UNKN | Unknown | Unknown |
| UNMY | Unknown Myotis | Unknown Myotis |
| UNLA | Unknown Lasiurine | Unknown Lasiurine |
| NOBATS | No bats | No bats |

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| LAT (decimal degree) | LONG (decimal degree) | Positional accuracy | Month | Day | Year | Start Time (military) |
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| End Time (military) | Project Name | Site Name | State | County |
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| | Number of Net sets/Trap | |
|------|--|--|
| Туре | Number of Net sets/Trap Nights for this Date at this Site (level of nightly survey effort) | Habitat Type or Feature being Surveyed |
| | effort) | |
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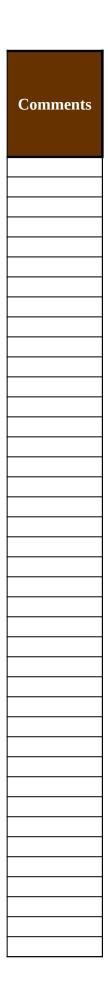
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| Capture time (military time) | Abb | revia | ted d | ata entry | Drop-down dat | | | | |
| | Species code | | Sex | Reproductive status | Scientific name | Age | | | |
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| Tree Height (m) | Roost Height (m) (if known) | Exfoliating Bark (%) | Canopy Closure (%) | MicroHabitat |
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| Bat species | Bat ID (if applicable) |
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| Used by this bat the night of this count? (if applicable) | Roost ID (use drop-down menu) | Total Emergence Count |
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| LAT (decimal degree) | LONG (decimal degree) | Positional Accuracy | Month | Day | Year | Start Time (military) |
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| Vertical Orientation of Directional Microphone (approx. degrees) | Sensitivity Setting | Audio Division (if applicable) |
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| Data Division (if applicable) | Were calls collected in Full Spectrum or Zero Crossing? | Habitat Type or Feature being Surveyed | Name of Person who Selected Acoustic Site |
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| Species | Number of calls ID'ed for that species | Bat ID Software Program Used | Software Version Used |
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If calls were converted from Full Spectrum to Zero Cross, what program was used?

Maximum Likelihood Estimation (MLE) *P*-value Number of Calls Confirmed through Qualitative ID (if conducted)

| Name of Individual who Conducted Qualitative ID (if conducted) | Site (use drop-down menu) |
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In accordance with the Paperwork Reduction Act of 1995 (44 U.S.C. 3501, et seq.) and the

The gathering of information on fish and wildlife is authorized by: (Authorizing statutes can be found at: http://www.gpoaccess.gov/cfr/index.html and http://www.gpoaccess.gov/cf

- a. Endangered Species Act of 1973 (16 U.S.C. 1531-1544), 50CFR 17;
- b. Lacey Act: Injurious Wildlife (18 U.S.C. 42), 50 CFR 16;
- c. Convention on International Trade in Endangered Species of Wild Fauna and Flora
- d. General Provisions, 50 CFR 10;
- e. General Permit Procedures, 50 CFR 13; and
- f. Wildlife Provisions (Import/export/transport), 50 CFR 14.
- 2. Information requested in this form is purely voluntary. However, submission of request the above laws. Failure to provide all requested information may be sufficient cause for the conduct or sponsor and you are not required to respond to a collection of information unlike the conduct of the conduct of
- 3. Certain applications for permits authorized under the Endangered Species Act of 1973 (U.S.C. 1374) will be published in the Federal Register as required by the two laws.
- 4. Disclosures outside the Department of the Interior may be made without the consent c compatible with the purposes for which the record was collected. (Ref. 68 FR 52611, Sept.
- a. Routine disclosure to subject matter experts, and Federal, tribal, State, local, and for making a decision on an application for a permit or when necessary to accomplish a FWS
- b. Routine disclosure to the public as a result of publishing Federal Register notices are or notice of the decision on a permit application.
- c. Routine disclosure to Federal, tribal, State, local, or foreign wildlife and plant agend denied to assure compliance with all applicable permitting requirements.
- d. Routine disclosure to Captive-bred Wildlife registrants under the Endangered Spec information on the captive breeding of these species.
- e. Routine disclosure to the Department of Justice, or a court, adjudicative, or other adjudicative or administrative body, under certain circumstances.
- f. Routine disclosure to the appropriate Federal, tribal, State, local, or foreign governr or implementing statutes, rules, or licenses, when we become aware of a violation or poteneed to monitor activities associated with a permit or regulated use.
 - g. Routine disclosure to a congressional office in response to an inquiry to the office I
 - h. Routine disclosure to the Government Accountability Office or Congress when the
- j. Routine disclosure to provide addresses obtained from the Internal Revenue Service collect or compromise a Federal claim against the debtor or to consumer reporting agencia
- 5. For individuals, personal information such as home address and telephone number, find date, etc.) will be removed prior to any release of the application.
- 6. The public reporting burden on the applicant for information collection varies dependir for an Enhancement of Survival permit application is 2.5 hours. This burden estimate incluand completing and reviewing the form. You may direct comments regarding the burden Clearance Officer, U.S. Fish and Wildlife Service, MS: BPHC, 5275 Leesburg Pike, Falls Chur

Privacy Act of 1974 (5 U.S.C. 552a), please be advised: ://www.fws.gov/permits/ltr/ltr.html.) (TIAS 8249), http://www.cites.org/, 50 CFR 23; ed information is required as a condition of permits authorized under ie U.S. Fish and Wildlife Service to deny a permit request. We may not less it displays a currently valid OMB control number. (16 U.S.C. 1539) and the Marine Mammal Protection Act of 1972 (16 of an individual under the routine uses listed below, if the disclosure is ember 4, 2003) oreign agencies, for the purpose of obtaining advice relevant to function related to this system of nnouncing the receipt of permit applications for public comment cies for the exchange of information on permits granted or ies Act for the exchange of authorized species, and to share administrative body or to a party in litigation before a court or mental agency responsible for investigating, prosecuting, enforcing, ential violation of such statutes, rules, or licenses, or when we by the individual to whom the record pertains. information is required for the evaluation of the permit programs. e to debt collection agencies for purposes of locating a debtor to ies to prepare a commercial credit report for use by the FWS. ancial data, and personal identifiers (social security number, birth ng on the activity for which a permit is requested. The relevant burden ides time for reviewing instructions, gathering and maintaining data estimate or any other aspect of the form to the Service Information ch, VA 22041-3803.