

LOUISIANA BIRD RECORDS COMMITTEE

REPORT FORM

1. English and Scientific names: Broad-billed Hummingbird *Cyananthus latirostris*
2. Number of individuals, sexes, ages, general plumage (e.g., 2 in alternate plumage): 1 female in fresh adult plumage.
3. Locality: LOUISIANA: Assumption Parish
Specific Locality: Bayou L'Ourse; 144 Elaine Drive Coordinates: 29.713, -91.0779
4. Date(s) when observed: 4 February 2017
5. Time(s) of day when observed: 10:58
6. Reporting observer and address: Nancy L Newfield
Casa Colibrí
3016 45th Street
Metairie, LA 70001
504-338-3882
7. Other observers accompanying reporter who also *identified* the bird(s): Stephen M Locke [hereinafter SML].
8. Other observers who independently identified the bird(s): none.
9. Light conditions (position of bird in relation to shade and to direction and amount of light): Bright direct sun, nearly overhead.
10. Optical equipment (type, power, condition): clean 125 diopter distance vision glasses, too close for binoculars..
11. Distance to bird(s): 10 feet and in hand.
12. Duration of observation: 20 minutes.
13. Habitat: rural yard in mobile home settlement with a few trees and shrubs..
14. Behavior of bird / circumstances of observation (flying, feeding, resting; include and stress habits used in identification; relate events surrounding observation): Kevin Morgan had noted an image of this bird on facebook and he had correctly identified it from the image. The host had assumed that it was a female Ruby-throated Hummingbird - and that an adult male Black-chinned, which was also present, was a male Ruby-throated Hummingbird.

The BBLH persistently perched in a small, open textured tree about 10 feet from the feeder. She chattered loudly the entire time we were there and she entered the trap easily even as SML was setting it. SML banded the both birds. The BBLH re-entered the trap several times after receiving her band. She was never out of our view. She flew with a jerky motion, flaring her tail frequently [somewhat similar to BCHU behavior.]

15. Description (include only what was actually seen, *not what "should" have been seen*; include if possible: total length/relative size compared to other familiar species, body bulk, shape, proportions, bill, eye, leg, and plumage characteristics. Stress features that separate it from similar species): Crown, nape, and back dull green. Whitish [or grayish] postocular mark with blackish area before dark eye. Entire underparts, including throat, breast, belly, and undertail coverts medium gray. Central rectrices dull green, R #2 greenish/blackish with a greenish gloss. R## 3-5 were green at the base, black medially, and each feather showed small grayish spots [not white as is shown in most field guides]. The entire tail was long, wide, and deeply notched. The long, heavy bill was mostly black shading to dull reddish at the bases of both maxilla and mandible.

Measurements: Exposed culmen 21.26 mm, Wing chord 49.44, Tail 31.03.

16. Voice: a harsh "je-dit" or "j-dp". Very loud.

17. Similar species (include how they were eliminated by your observation): The only other North American hummingbird species that remotely resembles the Broad-billed Hummingbird is the White-eared Hummingbird *Hylocharis leucotis*, which is considerably smaller and with a pure white postocular stripe. Underparts of a female are grayish, spotted with green. The bill is shorter, finer, and more straight.

18. Photographs or tape recordings obtained? (by whom? attached?): Both photographs and voice recording by SML. Will be sent as separate attachments.

19. Previous experience with this species: I have abundant experience with BBLH, having banded several hundred in Arizona, and I have banded 21 [by actual count] in Louisiana.

20. Identification aids: (list books, illustrations, other birders, etc. used in identification):

None really, since I felt confident of my ability to identify the bird. I used *The Sibley Guide to Birds* to refresh my memory about details of WEHU identification insofar as my experience with that species is scant.

a. at time of observation:

b. after observation:

21. This description is written from: _____ notes made during the observation (_____ notes attached?) _____ notes made after the observation (date: _____); _x_ memory and images.

22. Are you positive of your identification if not, explain: Absolutely.

23. Signature of reporter:

Nancy R Herfield

Date: 2/7/2017

Time: 15:02

24. May the LBRC have permission to display this report or portions of this report on its website? Yes.

If yes, may we include your name with the report? Yes.



