

# LOUISIANA BIRD RECORDS COMMITTEE

## REPORT FORM

This form is intended as a convenience in reporting observations of species on the Louisiana Bird Records Committee (LBRC) Review List. The LBRC recommends the use of this form or a similar format when submitting records for review to assure that all pertinent information is accounted for. Attach additional pages or files as necessary. Please print or type for hard copy. For electronic copy, be sure to save this file to your computer before entering text. Attach field notes, drawings, photographs, or tape recordings, if available. Include all photos for more obscurely marked species. When completed (if hard copy), mail to Secretary, Louisiana Bird Records Committee, c/o Museum of Natural Science, 119 Foster Hall, Louisiana State University, Baton Rouge, LA 70803-3216, or e-mail electronic copy as an attachment to Paul Edward Conover at <[zoiseaux@lusfiber.net](mailto:zoiseaux@lusfiber.net)> .

1. English and Scientific names: Broad-billed Hummingbird (*Cyanthus latirostris*)
2. Number of individuals, sexes, ages, general plumage (e.g., 2 in alternate plumage): 1, immature or adult (HY or AHY), male by plumage.
3. Parish: Iberia  
Specific Locality: Allen Street, New Iberia, LA 70563
4. Date(s) when observed: 11 February 2020
5. Time(s) of day when observed: late morning between 10:30-11:00am

6. Reporting observer and city/state address

Reporting observer: Katie Barnes
City: Lafayette
State: LA

7. Other observers accompanying reporter who also *identified* the bird(s): Erik Johnson, Susan Edmunds

8. Other observers who independently identified the bird(s): Bird was first detected by Susan Edmunds on 10 February 2020 around 1pm. The bird was identified by Erik Johnson by vocalizations (rapid buzzy ruby-crowned kinglet-like trills) and by sight.

9. Light conditions (position of bird in relation to shade and to direction and amount of light): Mainly low light with a few open areas receiving occasional sun. Bird was observed in various light conditions from dark oak canopy, to sunlit a sasanqua and azalea garden, to various buckeye and plum tree branches mid-canopy, and briefly in direct sunlight in front of a bamboo stand.

10. Optical equipment (type, power, condition): Leica 8x42 binoculars, Canon 60D DSLR with 400mm f5.6 telephoto lens

11. Distance to bird(s): 25-100 feet

12. Duration of observation: 15 minutes

13. Habitat: Residential

14. Behavior of bird / circumstances of observation (flying, feeding, resting; include and stress habits used in identification; relate events surrounding observation):

Initially detected by vocalizations and seen hovering along dark oak canopy above all observers. The bird then flew down to the camellia sasanqua and azalea garden area at eye level, hovering and foraging on azalea blooms before perching in bare buckeye and plum tree branches. The bird was observed for approximately 15 minutes as it explored the yard and perched in various locations. He was observed chasing away a chickadee near the bamboo stand before perching in the direct sun and resting briefly. The bird was vocalizing frequently which allowed for all observers to follow and study.

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, *or for species that are known to hybridize frequently, stress features that help eliminate possible hybrids*):

Dark hummingbird with broad, dark blue notched tail rules out similar-sized *Archilochus* and *Selasphorus* species. Male by green body plumage blue-iridescent gorget feathers, and red bill. Bill slightly down-curved like BCHU but bright red at base and darkening as it extends to tip. Blue gorget feathers observed several times in appropriate lighting.

16. Voice: rapid insect-like buzz/trill similar to a Ruby-crowned Kinglet but faster and higher pitch. Almost sounds like marbles being very rapidly smacked together.

17. Similar species (include how they were eliminated by your observation): *Archilochus* and *Selasphorus* species are similar in size but the solid green body plumage, red bill color, and broad blue notched tail of this bird rule out these familiar species

18. Photographs or tape recordings obtained? (by whom? attached?): Photos by Katie Barnes are included at the end of this report.

19. Previous experience with this species: There is a female Broad-billed Hummingbird overwintering in my neighborhood at the residence of Jeanne Plaisance on Washitta

Road, Lafayette, LA since November 2019. I have visited on several occasions and have become familiar with the unique rapid buzzy call when relocating the bird in her yard. The call is very ruby-crowned kinglet/insect-like and has become more familiar through association. I was also present when Erik Johnson successfully captured and banded the female Broad-billed Hummingbird in November 2019.

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

a. at time of observation:

Other birders, vocalizations, distinct male body plumage and dark forked blue tail compared to other familiar species, and tail-swaying behavior from side to side while foraging.

b. after observation:

21. This description is written from:

<input type="checkbox"/>	notes made during the observation.	Are notes attached?	<input type="checkbox"/>
<input type="checkbox"/>	notes made after the observation.	At what date?	<input type="checkbox"/>
<input checked="" type="checkbox"/>	memory		
<input type="checkbox"/>	study of images		

22. Are you positive of your identification? If not, explain:  
yes

23. Date: 11 February 2020  
Time: 17:00

24. May the LBRC have permission to display in whole or in part this report and accompanying photos on the LOS-LBRC website and LBRC Facebook page?

\_\_\_\_\_yes\_\_\_\_\_

If yes, may we include your name with the report? \_\_yes\_\_\_\_\_



Broad-billed Hummingbird with green iridescent body plumage and blue throat/gorget feathers, white line behind eye, and a long, slightly down-curved bill, red at base and outer half darkening to black. Bird appeared to not be undergoing primary feather molt.

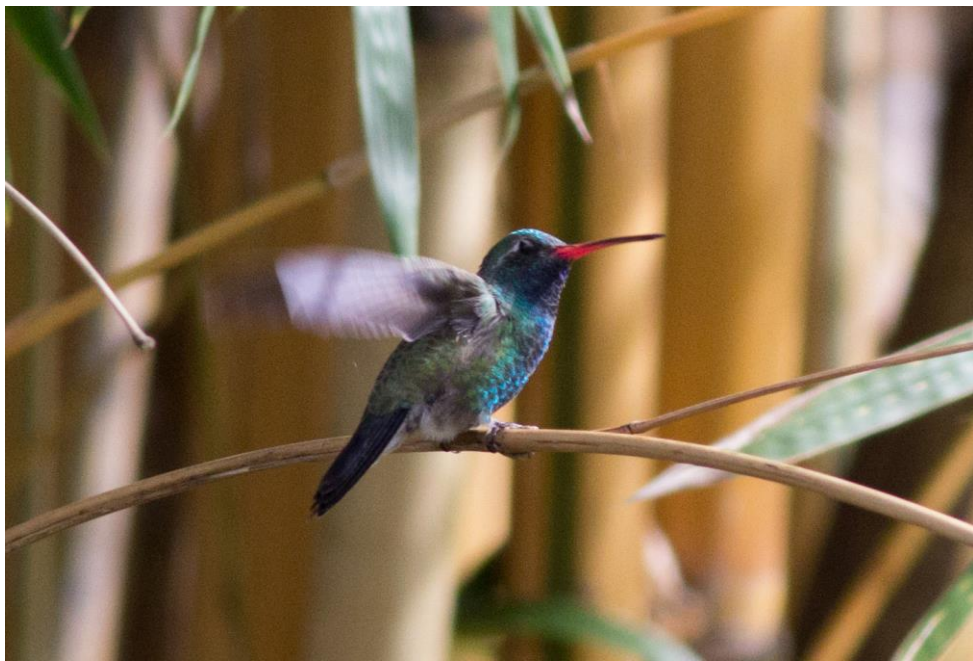


Broad-billed Hummingbird foraging at azaleas.





Broad-billed Hummingbird displaying blue-iridescent gorget feathers.



Broad-billed Hummingbird perched in direct sun in front of a bamboo stand.



Broad, dark blue tail with notch observed while foraging.