

REPORT FORM

This form is intended as a convenience in reporting observations of species on the LBRC Review List. The LBRC recommends the use of this form or this format when submitting records for review (to assure that all information involving an observation is accounted for). Attach additional sheets if necessary. Please print or type. Attach drawings, photographs, or tape recordings, if available. Include all photos if an obscurely marked species. When completed, mail to: LBRC Secretary, c/o Museum of Natural Science, 119 Foster Hall, Louisiana State University, Baton Rouge, LA 70803-3216.

1. English and scientific name: Rough-legged Hawk, Buteo lagopus
2. Number of individuals, sexes, ages, general plumage (e.g., 2ad. in breeding plumage): light-phase. 2 ad.
3. Locality: Louisiana state Texas parish
Texas River National Wildlife Refuge, Stutz field specific locality
4. Date(s) when seen: 2 January 1992
5. Times of day when seen: 8:30
6. Reporting observer and address: Robert B. Hamilton
School of Forestry, Wildlife, & Fisheries
Louisiana State University
Baton Rouge, LA 70803
7. Other observers accompanying reporter who also identified the bird:
8. Other observers who independently identified the bird:
9. Light conditions (position of bird in relation to shade and to direction and amount of light): Overcast but still good light; sun not visible
10. Optical equipment (type, power, condition): 7x35 Leitz Trisamid + 20-60 Kowa zoom scope
11. Distance to bird: 20-100m
12. Duration of observation: 3 minutes (1 flying and 2 perched)
13. Habitat: Open field with annual grasses and some brushy interior edge to depression
14. Behavior (flying, feeding, resting, etc. - include and stress any habits used in identification):
Initially seen hovering and flying; wings held in dihedral resembled marsh hawk superficially.
(Marsh hawk was flying nearby and differences in shape and pattern were obvious.)

15. Description (Include only what was actually seen, not what "should" have been seen). Include if possible: total length or relative size compared to other species present or familiar species; body bulk; shape, bill, eye, leg and plumage characteristics. Stress features that separate it from similar species:

Flying - Hovered initially. Flew with wings in marked dihedral. Light base of tail with very dark subterminal band and suggestion of smaller subterminal band. Back ~~was~~ dark brown with light edge to feathers, giving a very mottled appearance. Head looked lighter. Rump was lighter, but no new tail but not white.

Wing lining was primarily white under primaries. Black wrist mark was large and conspicuous. Under side of wing almost gone on black-and-white impression. Belly was very dark almost black. The chest and remaining underparts were light with some scattered streaking. When bird observed ~~from~~ in perch the tarsi appeared to be feathered.

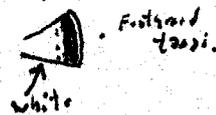
16. Voice: Not heard

17. Similar species (include how they are eliminated by your observations):

Marsh Hawk in general coloration and behavior -- shape entirely different. Details of plumage different (white in tail on Red-tail not on rump; tail different in shape & coloration).

Red-tail Hawk - No sign of Red in tail; Rough-legged seemed to fly with wings in more pronounced dihedral. This bird had very conspicuous wrist mark. Tail of Rough-legged basically white with very dark subterminal band and suggestion of smaller band proximal to terminal band. Tip of tail white. Did appear to be relatively long-winged.

Ferruginous Hawk. No suggestion of ferruginous color on this bird. Complete dark belly on this bird but light chest. Ferruginous does not have black wrist mark.



18. Photographs or tape recordings obtained (By whom? Attached?): None

19. Previous experience with this species: Have seen 1 dark phase bird in Louisiana on Pine Prairie CBC, saw many in California in winter.

20. Aids: List books, illustrations, birders, etc. used in identification:

a) at time of observation: None

b) after observation: Robbins, Audubon Master Guide to Birding

21. This description written from: _____ notes made during observation; _____ notes made after observation (date: _____); memory.

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

23. Signature of reporter: Robert B. Hamblett

24. Date and time of writing this account: 4 January 1972, 10 AM