

BIRD ORNITHOLOGISTS - SIGHT RECORD FORM

NEW STATE RECORD ☐UNUSUAL RECORD ☒

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Please print or type. Attach photographs and additional pages if necessary.

Species: Boreal Owl (Vernacular Name) | Aegolius Funereus (Scientific Name)Date(s): 4, 5, 12, 26 June, 9, 23, 24, 30 July, 1982Number of birds seen: 5 Sex: 3 ♂, 2 ♀ Plumage: 2 Adult, 3 JuvenalLocality: Corral Park Elevation: 10,000 ftNearest town: Rustic County: LarimerTime(s) observed: Varying night and daysDuration of observation (e.g. 1 sec., 5 min., etc.): up to 1 1/2 hours

Other observers who saw the bird with you (give names, addresses, telephone numbers):

Dr. R. A. Ryder Dept. Fish. + Wildl. Bio. CSU Fort Collins, 491-6547Robert Palmer Ted WashingtonSusan Palmer

Other observers who saw the bird independently (give names, addresses, telephone numbers)

Light conditions (position of bird to light and shade, direction and strength of light):

VaryingOptical equipment used (e.g. power, types): 7x35 binoculars, noneDistance, and how measured: as close as .5 mIf photographed, type of equipment and film: Several kinds - 35mm camera, 105mm lensWho else photographed the bird? R. A. Ryder, Art Wolfe, Jerry Lewis

Describe the bird's behavior (e.g. flying, feeding, or habits used in identifying):

Adults seen feeding young at nest.3 young successfully fledged out of nest, 1 between 26 July and 31 July, remaining 2 sometime afterward.

Describe in detail the bird's relative size, overall shape, plumage and color pattern. Include details of bill, wing and tail shape. Give particular emphasis to marks you used to identify the bird. Reference to its resemblance to field guide descriptions and illustrations is not enough. Describe only what you actually observe in the field:

Photos attached

Describe the bird's song and call, if given, including method of delivery, (i.e. from perch, in flight, duration): Similar to that of common snipe (Gallinago gallinago). Called before approaching nest on several occasions. Didn't always call when approaching nest. Adult made peeping noises when perched close to nest.

Describe the general and specific habitat in which you observed the bird:

Spruce-fir forest adjacent to large meadow

Nest was in dead Lodgepole Pine (Pinus contorta)

How did you eliminate similarly appearing species?

Prior experience, prolonged observation

What is your prior experience with this and similarly appearing species?

Have 2 years experience with boreal and saw-whet owls

List books, illustrations, recordings, other birders, etc. consulted and how this influenced your identification:

a) at time of observation: NONE

b) after observation: NONE

This report was written from reports made during _____, after observation X from memory _____
Date and time report was written: 31 August 1982

Reporting observer: DAVID A. PALMER Signature: D. A. Palmer

Address: Dept Fish and Wildl Bio. Colorado State University 80523

All reports will be maintained permanently at the address below:

Return to:

CURATOR, DEPARTMENT OF ZOOLOGICAL COLLECTIONS
DENVER MUSEUM OF NATURAL HISTORY
CITY PARK
DENVER, CO 80205

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COLORADO FIELD ORNITHOLOGISTS - SIGHT RECORD FORM

NEW STATE RECORD ☐UNUSUAL RECORD ☒

Please print or type. Attach photographs and additional pages if necessary.

Species: BOREAL Owl (Vernacular Name) 1 *Accipiter fuscus* (Scientific Name)Date(s): 22 September - 25 September 1983Number of birds seen: 1 Sex: ♀ (by measurements) Plumage: AdultLocality: Fraser Experimental Forest Elevation: 9000 ftNearest town: Fraser County: GrandTime(s) observed: captured in mist nest Found ca 0630 on 22 SeptemberDuration of observation (e.g. 1 sec., 5 min., etc.): Held in captivity 32 hrs

Other observers who saw the bird with you (give names, addresses, telephone numbers):

R.A. Ryder - 736 Eastdale Drive, Fort Collins, CO 482-8089D.A. Palmer 2025 N. College St 214 Fort Collins, CO 493-1748F. Hanksworth - Rocky Mtn. Forest & Range Exp. Station, Ft. Collins, CO 221-4390

Other observers who saw the bird independently (give names, addresses, telephone numbers)

none

Light conditions (position of bird to light and shade, direction and strength of light):

AllOptical equipment used (e.g. power, types): noneDistance, and how measured: in handIf photographed, type of equipment and film: Kodachrome II - Pentax 35 mm.Who else photographed the bird? R.A. Ryder, D.A. Palmer

Describe the bird's behavior (e.g. flying, feeding, or habits used in identifying):

N/A

Describe in detail the bird's relative size, overall shape, plumage and color pattern. Include details of bill, wing and tail shape. Give particular emphasis to marks you used to identify the bird. Reference to its resemblance to field guide descriptions and illustrations is not enough. Describe only what you actually observe in the field:

Had in captivity along with saw-whet owl. Positive identification verified by R.A. Ryder and D.A. Palmer. Radio transmitter and band were attached to owl on 23 September 1983. Bird was tracked for 5 days before it left the vicinity and could no longer be tracked or transmitter malfunctioned.

Description (continued):

Describe the bird's song and call, if given, including method of delivery, (i.e. from perch, in flight, duration):

N/A

Describe the general and specific habitat in which you observed the bird:

Lodgepole pine forest at headquarters of Fraser Experimental Forest
Spruce-fir forest adjacent but higher in elevation

How did you eliminate similarly appearing species?

No need. Compared with saw-whet also in hand
(Photos of 2. side by side)
- R. A. Ryder

What is your prior experience with this and similarly appearing species?

Have done some work with saw-whet owls in Minnesota.

List books, illustrations, recordings, other birders, etc. consulted and how this influenced your identification:

a) at time of observation: —

b) after observation: —

This report was written from reports made during _____, after observation ☒ from memory _____
Date and time report was written: _____

Reporting observer: Tom Nicholls

Signature: R. A. Ryder for Dr. Nicholls

U.S. Forest Service - North Central Forest Exp. Station
Address: 1992 Folwell Ave., St. Paul, MN 55108.

DR. RONALD A. RYDER
DEPT. FISHERY & WILDLIFE BIOLOGY
COLORADO STATE UNIVERSITY
FORT COLLINS, COLORADO

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