

NOT WRITE IN THIS SPACE. FOR UTAH BIRD RECORDS CODING ONLY.

Serial No. 14-1986  
 Record type \_\_\_\_\_  
 Disposition \_\_\_\_\_  
 Cx Nos. \_\_\_\_\_

Common Name Arctic Loon  
 Scientific Name Gavia arctica  
 Date 12/13 & 14/86 Time(s) 12/13: 0805 hrs.; 12/14: 0900-0945  
 Duration of obs. 5 mins.; 45 mins  
 Distance from bird 150 m - 300 m  
 Light conditions unobstructed, clear, low sunlight  
 Optical equip. Nikon 9X35; Bushnell Spacemaster 20 - 45 X  
 Photo equip. Pentax w/ Tamron 300mm zoom and 2 X adapter = 600 mm  
 Notes made at time of sighting yes  
 Notes made later from memory \_\_\_\_\_  
 Date report prepared 12/14/86

Weather at time of this observation.  
 Clear, cold (about 20 F); no clouds, wind 1-2 mph from the north.

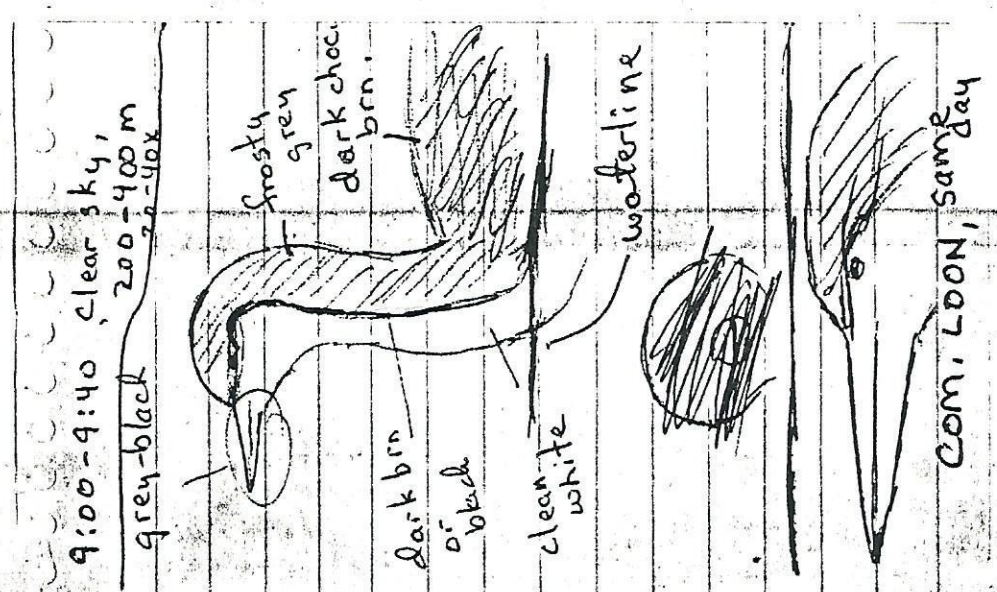
Prior weather and number of days since change  
 Same weather for at least a week. Reservoir still mostly open.

Locality Echo Reservoir, Summit County, Utah. Old highway 189 (?) parallels east shore of reservoir n. of Coalville. Bird seen at boat marina, near n. end of reservoir.

Number of birds in each category.	GENDER(S) Males _____ Females _____ ♀ or Imms _____ Unknowns <u>1</u>	AGES(S) Adults <u>1</u> Juv/Imms _____ 2/3 yr birds _____ Unknowns _____	PLUMAGE(S) Breeding _____ Transition _____ Eclipse _____ Dark phase _____ Winter <u>1</u> Light ph. _____ Other _____	PHOTO(S) Available <u>yes</u> Enclosed _____
Total number observed. <u>1</u>				

Description of bird: Size, colors, all field marks OBSERVED. - Unique features of this individual, if any.

HEAD, BEAK AND NECK: See drawing. Forehead and crown rounded. Beak small, symmetrical and straight-edged in profile (both mandibles). Crown, nape and hind-neck frosty grey. Chin, throat and neck pure white. Thin, black or dark-brown line separating the grey and white of neck. Line ran up length of neck and into eye. Neck definitely tri-colored. Eye definitely in the dark color line. Beak grey or black, possibly lightened at proximal half of lower mandible.  
 BODY: Back a chocolate or dark grey-brown. Spotting, if present, not obvious or clear.  
 Breast and belly white.



aid marks which were not seen. Why not?

Variations from expected field marks.

Chin strap: believed not present in this individual.

NONE

Vertical lines where neck meets water: believed not present in this individual.

st similar species and describe why or how you eliminated them.

Common Loon: Please see sketch, p. 1. This Com. Loon was seen 15 minutes before the Arctic, and on same reservoir. Both sketches were made within 30 minutes of leaving site. Common head was flat-topped, angular at forehead. Common's beak is larger, a more dominant feature of head. Common's eye is surrounded by light color. Common's neck is not tri-colored.

Red-throated: Not considered because of smaller beak, upturned beak profile, and eye location within light feathers of face.

Yellow-billed: Geographically uncommon. Head shape similar to Common's. Profile of lower mandible upturned, and head/neck color patterns in winter plumage appear strikingly different in field guides.

behavior of this bird. Other species seen with this one. Any interaction between birds?

Diving and briefly surfacing both days. On second day, bird spent 5 - 10 minutes preening after its series of dives. No nearby spp.; no interactions.

Habitat at this location. Adjacent or near by habitat, if significant.

Reservoir. Nearby shoreline lined with cottonwood grove, boat marina (closed for season).

Describe bird's song or sounds.

NONE

Print reporter's name, address, phone number.

Craig Kesselheim

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SIGNED: *Craig Kesselheim*

What is your experience with this or similar birds?

Summer sightings in Alaska ('77), Yukon ('83) and Northwest Territories ('86). Have seen all other loon spp. of NA, and have seen R-t and Commons in winter plumage often in New England.

Corroborating observers not reporting separately.

*Beth Dilley* *Beth Dilley*

Print Name

Signature

Print Name

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