

## UTAH ORNITHOLOGICAL SOCIETY

## Verification of Unusual Sight Record

Species: *White-winged Junco (?)* AOU # 566.0

Date: 1 JAN. 1985

Number: 1

Age: At least 5 years.

Sex: ♂

Banded 25 Dec. 1982 # 1650-27756

AS AN HYU - skull fully ossified

Locality (exact address or other specific information to describe location, such as x miles north of x intersection):

East Bench

County: Weber

City: Ogden

Elevation: 4700 ft.

Time: 10:35 hrs.

Length of time observed: —

Habitat: Urban area near foot hills. Oak brush and cultivated trees and shrubs.

Distance to bird: In hand

Light conditions:

Optical equipment: —

Observer: Merlin L. Killpack

Other observers who independently identified this bird:

Jack Rensel, Don Paul, Dr. Carl Marti

DESCRIPTION. Write a detailed description of the bird's appearance, including size, shape, plumage pattern color, and any unique features.

It looks like a Slate-Colored Junco with 2 white wing bars on each wing. Also 3 white tail feathers on each side and the 4<sup>th</sup> tail feather has some white.

Total length = 162 mm

Wing = 78.8 mm

Tail = 68.0 mm

Tarsus = 23.1 mm

Toe = 14.4 mm

Length Culmen = 11.6 mm

Length anterior

edge of nostril to

end of bill = 7.9 mm

Wt. g. = 22.5 g.

Fat = 1

eye = D. Brown.

Seemed to be in good health. Apparently died from stress in photography details for identification. Study skin made and deposited in Weber State Biological Collection - Ogden, Utah

Voice and/or call notes:

Behavior:

Describe what specific feature(s) you saw and/or heard that caused you to come to your conclusions: It has 2 wing bars (white) on each wing. Slate-gray head back and chest and sides. It also has 3 outer tail feathers that are white on each side and the 4th one ~~has~~ is partly white.

What similar species might it have been, and how were these eliminated? It was banded ~~as~~ 19 as a Slate-Colored Junco because the white bars apparently were not as prominent. When captured 1 Jan. 1985 the bars were evident enough to be significant.

What experience have you had with this and similar species? I have handled and banded some 4500 Juncos. I have not noticed any white wing bars on any of them until this year. Besides the one indicated here, I have seen 3 others with ~~partly~~ 1 wing bar on one side to one on both sides - 2 white tail feathers and partly white on each side.

Books, illustrations, and advice consulted, and how did these influence this description: Bailey, Alfred M. and R. J. Niechjach, Birds of Colorado, Vol. 2 pp. 811-812.  
Bahr, W. H. and M. L. Paug, Utah Birds, pp. 43.

Significance of record in the area and/or the state: If a white-winged Junco would be first authenticated record in hand.

Additional material (attach drawing, photograph, tape recording if available):

Photographs already submitted - if others needed, please let me know

Signature: Merlin L. Zilgach

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Date prepared: 17 May 1985