

495-07-2003

Rufous Hummingbird 12/29/2003

Port Matilda, Centre Co., PA

I was able to trap and band this hummingbird on 12/29/2003. The bird had been frequenting a feeder at this residence for about two weeks.

General description of the bird in the hand: an obvious hummingbird with green upperparts. The rump and upper tail coverts were a bronze color. The underparts were a buffy-white with buffy-bronze color on the flanks and across the upper breast.

Specific tail feathers: r2 had a slight notch to the tip. r5 was round, green with a white tip.

Measurements:

Wing chord: 46.3

Exp culmen: 19

Width of white in r5: 3.6

Bill groove 70%

Determination of age was made through the amount of grooving on the bill. Presence of grooving indicates an immature bird. The bird was sexed according to wing/bill measurements.

Separation from Allen's Hummingbird: Separation from Allen's Hummingbird: Allen's Hummingbird can be eliminated by the wing/bill and r5 measurements. The notched shape of r2 eliminates Allen's. In Allen's Hummingbird the tip of r2 is rounder and lacks a definite notch. In Allen's, r5 is very narrow in shape with a narrow white tip. The width of r5 on this bird is clearly out of range of Allen's.

Enclosed is a table of measurements taken from Pyle's Identification Guide to North American Birds

	Rufous	Allens
Wing Chord	38.1-46.6	36.2-43.3
Female	42.6-46.6	39.5-43.3
Male	38.1-42.5	36.2-39.9
Exp. Culmen	14.4-19.0	14.0-18.8
Female	16.4-19.0	15.8-18.8
Male	14.4-18.0	14.0-17.0
Width of r5	2.7-4.7	1.6-3.3
Juv female	3.3-4.7	2.4-3.3
Adult female	2.7-4.0	2.0-2.8

Juv male

2.7-3.7

1.6-2.5

I was not able to obtain photographs because of dead camera batteries.

Nick Pulcinella
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Pennsylvania Ornithological Records Committee

Voting Tabulation – Round One

Species: Rufous Hummingbird (Selasphorus rufus)

Date of Sighting: 12/15/2003-12/29/2003

Location: PORT MATILDA

County : CENTRE

Observer(s): Multiple observers

Date of Submission: 2003

Submitted by: Nick Pulcinella

Written Description: Yes

Photo: No

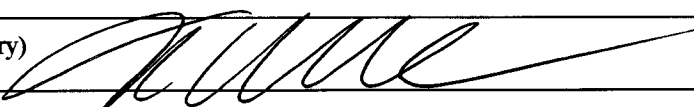
Specimen: No

Recording: No

Member	Class I	Class II	Class III	Class IV-A	Class IV-B	Class IV-C	Class V	Abstain
G. Arnimstead <i>Wittint</i>	X							
B. Heathcote <i>Overholt</i>			X					
P. Guris								
J. Stanley			X					
E. Witmer			X					
R. Leberman <i>Heller</i>			X					
M. Sharp			X					
TOTALS	1		3					
DECISION			X					

Comments: 6/0

Signature (Secretary)



Date:

7/27/03