

### New Alaskan Birds \*

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#### *Leucosticte kadiaka* sp. nov.

*Sp. Char.*—Similar to *Leucosticte griseonucha* but with smaller bill and smaller, weaker feet and claws.

*Type*—♂ ad., No. 3048. McGregor Coll., Karluk, Kadiak Island, Alaska; March 14, 1897; collected by Cloudsley Rutter.

*Habitat*—Kadiak Island, Alaska.

Specimens at hand are in such worn plumage that wing and tail measurements are worthless. In spring birds from Karluk the bill is dark horn color, while in November examples it is yellow with a dark tip. Measurements in hundredths of an inch are here given for three males from Amaknak and four males from Kadiak.

	Exp. Culmen	Bill from nostril	Middle toe with claw
<i>L. griseonucha.</i>	.54	.42	.97
<i>kadiaka.</i>	.48	.38	.88

#### *Melospiza sanaka* sp. nov.

*Sp. Char.*—Similar to *Melospiza cinerea* but bill longer and more slender, middle toe with claw shorter.

*Type*—No. 3361. McGregor Coll., Sanak Island, Alaska; June 13, 1894; collected by C. Littlejohn. Exposed culmen, .61; bill from nostril, .48; middle toe with claw, 1.02.

*Habitat.*—Sanak and Popoff Islands, Alaska.

The Sanak birds at hand are all in worn spring plumage so that they cannot be compared with my fall birds from Dutch Harbor which are in fresh plumage. Mr. Chase Littlejohn kindly let me use his series of skins from Sanak.

The following table of measurements shows the amount and character of difference in size of the two forms.

#### MEASUREMENTS OF *Melospiza cinerea* AND *M. sanaka*

Five examples of each.	Sanak		Amaknak	
	Average	Extremes	Average	Extremes
Exp. culmen ♂	.60	.58-.63	.57	.54-.58
Exp. culmen ♀	.59	.57-.63	.56	.54-.60
Bill from nos. ♂	.48	.47-.49	.44	.44-.45
Bill from nos. ♀	.48	.46-.51	.45	.43-.47
Mid. toe with claw ♂	1.03	1.01-1.06	1.07	1.06-1.08

\* An author's edition of 100 copies was distributed Nov. 25, 1900.