

ERRATUM

Szymanski, M. L., A. D. Afton, and K. A. Hobson. 2007. Use of Stable Isotope Methodology to Determine Natal Origins of Mallards at a Fine Scale Within the Upper Midwest. *Journal of Wildlife Management* 71:1317–1324

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Upper ranges for $\delta^{13}\text{C}$ and δD were erroneously depicted as positive values in tables 1 and 3 in the original publication. All values for $\delta^{13}\text{C}$ and δD in our study were negative. The corrected tables follow.

Table 1. Mean $\delta^{13}\text{C}$, δD , and $\delta^{15}\text{N}$ values (parts per thousand [‰]) and range from feathers of flightless mallard ducklings collected in Minnesota ($n = 29$), North Dakota ($n = 24$), South Dakota ($n = 29$), and Wisconsin ($n = 20$), 7 July–9 September 2002.^a

State	$\delta^{13}\text{C}$ (‰)			δD (‰)			$\delta^{15}\text{N}$ (‰) ^b		
	\bar{x}	SE	Range	\bar{x}	SE	Range	\bar{x}	SE	Range
MN	-22.27A	0.68	-29.75 to -10.97	-93.92B	2.42	-116.30 to -65.64	9.21	0.48	3.40 to 18.76
ND	-25.62B	0.74	-30.18 to -17.84	-96.52B	2.66	-123.32 to -76.76	10.19	0.53	6.80 to 14.72
SD	-22.76A	0.68	-31.50 to -13.95	-74.22A	2.42	-121.76 to -38.04	10.62	0.48	6.14 to 15.14
WI	-22.74A	0.81	-28.25 to -16.74	-91.22B	2.92	-109.87 to -75.36	7.87	0.58	4.67 to 10.57

^a Means with the same letters within a column are not different ($P > 0.05$)

^b State effect was not significant for $\delta^{15}\text{N}$ after accounting for differences among sub-regions in the nested model.

Table 3. Mean $\delta^{13}\text{C}$, δD , and $\delta^{15}\text{N}$ values (parts per thousand [‰]) and range from feathers of flightless mallard ducklings collected in 2 sub-regions (Prairie [ND, SD] states, $n = 53$; Great Lakes [MN, WI] states, $n = 49$) of the upper Midwest (USA), 7 July – 9 September 2002.

Sub-region ^a	$\delta^{13}\text{C}$ (‰)			δD (‰)			$\delta^{15}\text{N}$ (‰)		
	\bar{x}	SE	Range	\bar{x}	SE	Range	\bar{x}	SE	Range
Prairie	-24.19	0.50	-31.50 to -13.95	-85.37	1.80	-123.32 to -38.04	10.40	0.36	6.14 to 15.14
Great Lakes	-22.50	0.53	-29.75 to -10.97	-92.57	1.90	-116.3 to -65.64	8.54	0.38	3.4 to 18.76

^a Prairie and Great Lakes states differ for all 3 isotopes; all $P < 0.05$.