


[DOWNLOAD](#)


## Molecular Population Genetic Structure in the Piping Plover: Open-File Report 2009-1032 (Paperback)

By Mark P Miller

Bibliogov, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.The Piping Plover (*Charadrius melodus*) is a migratory shorebird currently listed as Endangered in Canada and the U.S. Great Lakes, and threatened throughout the remainder of its U.S. breeding and winter range. In this study, we undertook the first comprehensive molecular genetic-based investigation of Piping Plovers. Our primary goals were to (1) address higher level subspecific taxonomic issues, (2) characterize population genetic structure, and (3) make inferences regarding past bottlenecks or population expansions that have occurred within this species. Our analyses included samples of individuals from 23 U.S. States and Canadian Provinces, and were based on mitochondrial DNA sequences (580 bp, n = 245 individuals) and eight nuclear microsatellite loci (n = 229 individuals). Our findings illustrate strong support for separate Atlantic and Interior Piping Plover subspecies (*C. m. melodus* and *C. m. circumcinctus*, respectively). Birds from the Great Lakes region were allied with the Interior subspecies group and should be taxonomically referred to as *C. m. circumcinctus*. Population genetic analyses suggested that genetic structure was stronger among Atlantic birds relative to the Interior group. This pattern indicates...


[READ ONLINE](#)

### Reviews

*This ebook is definitely worth getting. Yes, it is play, still an interesting and amazing literature. I am delighted to inform you that here is the finest book i have go through in my own daily life and may be he finest pdf for possibly.*

-- **Dr. Catherine Hickie**

*This pdf is definitely worth getting. I have got read and i am sure that i will going to read once more yet again in the future. I discovered this pdf from my dad and i encouraged this book to find out.*

-- **Korbin Bruen**

## Related eBooks



### **Kindergarten Culture in the Family and Kindergarten; A Complete Sketch of Froebel s System of Early Education, Adapted to American Institutions. for the Use of Mothers and Teachers (Paperback)**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...



### **The First Epistle of H. N. a Crying-Voyce of the Holye Spirit of Loue. Translated Out of Base-Almayne Into English. (1574) (Paperback)**

Eebo Editions, Proquest, United States, 2010. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.EARLY HISTORY OF RELIGION. Imagine holding history in your hands. Now you can. Digitally preserved and previously accessible...



### **Index to the Classified Subject Catalogue of the Buffalo Library; The Whole System Being Adopted from the Classification and Subject Index of Mr. Melvil Dewey, with Some Modifications . (Paperback)**

Rarebooksclub.com, United States, 2013. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can usually download a free scanned copy of the...



### **Who Am I in the Lives of Children? an Introduction to Early Childhood Education, Enhanced Pearson Etext with Loose-Leaf Version -- Access Card Package**

Pearson, United States, 2015. Book. Book Condition: New. 10th. 250 x 189 mm. Language: English . Brand New Book. NOTE: Used books, rentals, and purchases made outside of Pearson If purchasing or renting from companies other than Pearson, the access codes for...



### **Symphony No.2 Little Russian (1880 Version), Op.17: Study Score (Paperback)**

Petrucci Library Press, United States, 2015. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.Composed in 1872 and first performed in Moscow at the Russian Musica Society on February 7, 1873, Tchaikovsky...



### **A Kindergarten Manual for Jewish Religious Schools; Teacher s Text Book for Use in School and Home (Paperback)**

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original...