Oceanographic conditions influencing little auks (Alle alle) in the Greenland Sea

AUTHOR(S): Nina J. Karnovsky Pomona College Dept. of Biology 175 W. 6th St. Claremont, CA 91711

Phone: 909-607-9794 Fax: 909-621 8878 Email address: nina.karnovsky@pomona.edu

Co-PI Ann Harding Alaska Pacific University a.m.a.harding@gmail.com

---FUNDING SOURCE AND GRANT NUMBER: National Science Foundation Grant number: 0612504

DATA SET OVERVIEW:

This dataset includes Weight-at-Age for little auk chicks in Hornsund Fjord, southwest Spitsbergen (77°00' N, 15° 22' E) during the breeding season (July-August) in 2001 and 2005-2008.

INSTRUMENT DESCRIPTION: Microbalance

DATA COLLECTION and PROCESSING:

Accessible nests were identified prior to chick hatching. After hatching, chicks were weighed every 3-5 days. Chicks were accessed by hand and placed in a small cup on a tared microbalance.

DATA FORMAT:

This is a Microsoft excel file. Data from 2001, 2005, 2006, 2007, and 2008 are concatenated. Each row represents one measurement of an individual chick from a specific nest. Chick weights are in grams. Chicks were considered 1 day old on their date of hatching.

DATA REMARKS: None