2009 acoustic-trawl survey of walleye pollock in the southeast Aleutian Basin near Bogoslof Island

The abundance-at-age estimate for walleye pollock surveyed in 2009 near Bogoslof Island (McKelvey, D. 2009) indicates that the population was dominated by the 2000-2001 year classes (Figure 1). Beginning in 2006, these two year classes have been the strongest in the Bogoslof spawning population, accounting for 67% in 2006, 69% in 2007 (Honkalehto et al 2008), and 67% in 2009. No survey was conducted in 2010.

The next acoustic-trawl survey for walleye pollock in the Bogoslof Island region is planned for March 2011, aboard the NOAA ship, *Oscar Dyson*.

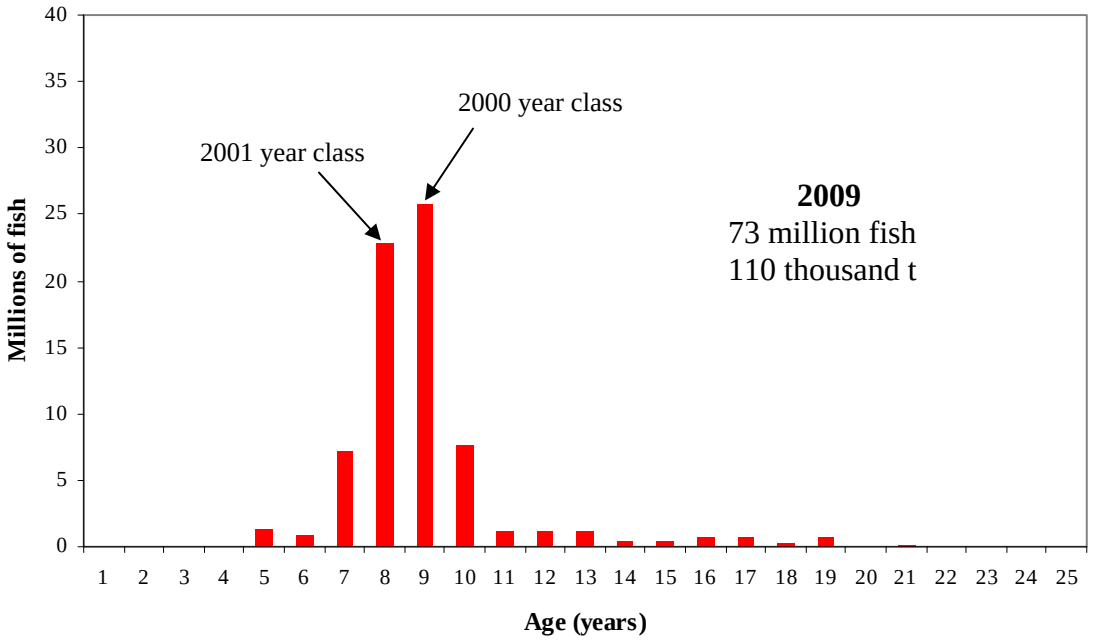

Figure 1. Numbers-at-age (millions) estimated from the 2009 acoustic-trawl survey of walleye pollock near Bogoslof Island. The 2000 and 2001 year classes are indicated.

Citations:

Honkalehto, T., D. McKelvey, and K. Williams. 2008. Results of the March 2007 echo integration-trawl survey of walleye pollock (*Theragra chalcogramma*) conducted in the southeastern Aleutian Basin near Bogoslof Island, Cruise MF2007-03. AFSC Processed Rep. 2008-01, 37 p. Alaska Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, 7600 Sand Point Way NE, Seattle WA 98115; www.afsc.noaa.gov/Publications/ProcRpt/PR2008-01.pdf.

McKelvey, D. 2009. Results of the March 2009 echo integration-trawl survey of walleye pollock (*Theragra chalcogramma*) conducted in the southeastern Aleutian Basin near Bogoslof Island, Cruise DY2009-03. AFSC Processed Rep. 2009-05, 32 p. Alaska Fish. Sci. Cent., Natl. Mar. Fish. Serv., NOAA, 7600 Sand Point Way NE, Seattle WA 98115; www.afsc.noaa.gov/Publications/ProcRpt/PR2009-05.pdf