



Figure 1. Detected locations of ruffe in the Great Lakes, 2006.

Summary of Ruffe Surveillance on the Periphery and Outside of the Detected Ruffe Range, 2006

Lake Superior: Along the south shore, surveillance activity confirmed major ruffe expansion 226 km east of Marquette Harbor, Michigan, the previous eastern boundary of the ruffe range. A U.S. Fish and Wildlife Service (USFWS) crew captured one adult ruffe near Grand Marais, Michigan, 120 km east of Marquette Harbor. The Michigan Department of Natural Resources (MIDNR) confirmed one adult ruffe captured by an angler in Little Lake Harbor, Michigan, 167 km east of Marquette Harbor. The USFWS confirmed two adult ruffe captured by an angler in the Tahquamenon River estuary, a tributary on the west shore of Whitefish Bay, 226 km east of Marquette Harbor and 55 km west of the Soo Locks. The Ontario Ministry of Natural Resources confirmed that ruffe span the entire length (13 km) of Thunder Bay Harbour of Thunder Bay, Ontario, the eastern boundary of the ruffe range along the north shore. **Lake Huron:** No ruffe have been captured from Lake Huron since 2003. Their range remains the Thunder Bay River and shipping lanes, where they were first detected in 1995. **Lake Michigan:** No ruffe were reported from new locations, and MIDNR has captured no ruffe from Big Bay de Noc, since they were first detected there in 2004. However, MIDNR captured a total of 40 ruffe from Little Bay de Noc, Michigan, 18 more than were captured there in 2005. Little Bay de Noc and Big Bay de Noc of Green Bay continue to comprise the ruffe range in Lake Michigan. **Lakes Erie and Ontario:** No ruffe were captured from the Lower Great Lakes. Ruffe remain undetected in the Lower Great Lakes, and in all inland lakes and streams within the Great Lakes Basin. For additional information, contact Gary Czynski (715-682-6185), Ashland Fishery Resources Office, Ashland, Wisconsin.

