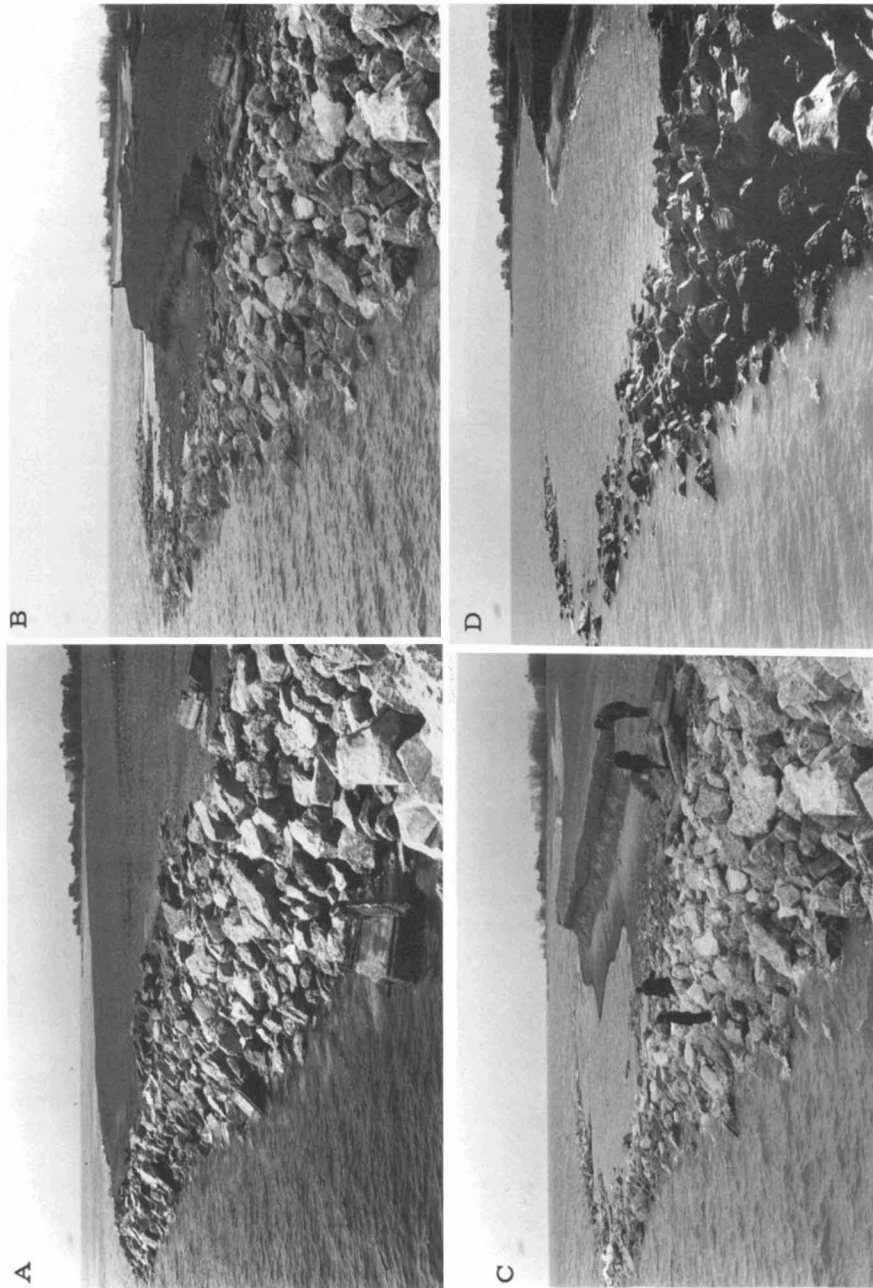


COASTAL PHOTOGRAPHS BY PAUL D. TERPSTRA



Winthrop Harbor, Illinois. Failure of riprap revetment along the Lake Michigan shoreline. In January 1989, stone and rubble were placed on 160 m of shoreline along a dredge and pile of gravelly sand. Subsequent shoreface erosion undermined the stone and rapid shoreline recession followed. Photo dates: (A) 1 July 1989, (B) 14 March 1990, (C) 13 April 1990, (D) 12 October 1990. Photos: Paul D. Terpstra, Illinois State Geological Survey, 615 East Peabody Drive, Champaign, Illinois 61820.)