

PHOTO 174. Silver maple (Acer saccharinum L.) trees showing irregular growth forms associated with beach transgressin in the upper St. Lawrence estuary in Québec. Damage by ice, waves and currents induce reaction of the fallen trees, now developing landward by means of layering and proliferous sprouting. Dendrochronological study of such trees provides useful time-space markers to shore displacement reconstruction. (Photo: Yves Bégin, Department of Geography, University Laval, Quebec, Qc G1K 7P4, Canada).