



Plate 1. Location of stations along the east coast of North America where tidal elevation and current observations were made. The data presented in this atlas are grouped into five major regions (Scotian Shelf, Gulf of Maine, Georges Bank, Middle Atlantic Bight, and Oceanic), and seven minor regions (Northeast Channel, Bay of Fundy, Lydonia Canyon, Great South Channel, Nantucket Shoals, New England Shelf, and southern Mid-Atlantic Bight). The stations are listed alphabetically in table 3, with instrument, analysis method, and data source. If two different station names have been used in the literature, then both are shown on this plate. The latitude and longitude of the stations, the depths of observations, and the tidal constants for elevation are listed in table 4. The tidal constants for current are listed in tables 5-9. Topography simplified from Uchupi (1968) and Canadian Hydrographic Service (1969b).