



FIGURE 15.26. Coastlines (or parts of them) strongly influenced by tidal currents. (A) An idealized tide-dominated estuary according to Dalrymple *et al.* (1992). (B) An idealized wave- and tide-influenced estuary according to Dalrymple *et al.* (1992). (C) An estuary with tidal sand bars, Solway Firth, Scotland. (D) An idealized wave- and tide-influenced barrier-beach-tidal-inlet system with subtidal, intertidal, and supratidal zones marked (Allen, 1970). (E) Short barrier islands with beach ridges, tidal inlets with ebb-tidal deltas, and tidal flats with meandering tidal creeks landwards of the barriers, Capers Island and Price Inlet, South Carolina.