



FIGURE 17.19. An idealized representation of the relationship between glacio-eustatic and glacio-isostatic sea-level change around a glaciated continental margin. From Eyles and Eyles (1992). (A) A map showing the zone of subsidence and the limit of the forebulge surrounding a continental ice sheet. (B) A cross section showing upward and outward growth of an ice sheet and migration of the peripheral zone of subsidence and forebulge. (C) The spatial and temporal variation of the relative sea-level and associated depositional environments at the ice-sheet margin.