



FIGURE 10.14. (Left) Location of the Burgess Shale Quarry in British Columbia in Yoho National Park between Wapta Mountain and Mount Field (heights are in meters). Discovered by Charles Walcott in 1909, the fossils comprise a complete Cambrian marine ecosystem that was caught in a series of mud slides. (Right) Charles Walcott and others at the Burgess Shale Quarry site.

10.14 left, modified from Selden P.A. et al., *Evolution of Fossil Ecosystems*, p. 20, © 2004 Manson, London; 10.14 right, reprinted from Whittington H.B., *The Burgess Shale*, p.12, © 1985 Yale University Press