



FIGURE 2.16. Effects of Milankovitch orbital variations at latitude 65° N for the past million years calculated by Berger and Loutre (1991). (A) Variations in the eccentricity of the Earth's orbit. (B) The effect of precession on variations of solar insolation at 65° N. (C) Variations in the obliquity of Earth's orbit. (D) Cumulative effects of (A), (B), and (C) on insolation reaching the top of the atmosphere at 65° N for the past million years.