



FIGURE 9.3. Explosive eruptions. (A) Three regions in an explosive eruption column. After Orton (1996). (B) Eruption of Mount St. Helens. United States Geological Survey photograph taken on 18 May 1980, by Austin Post. (C) The 12 June 1991 eruption of Mt. Pinatubo, Philippines. United States Geological Survey photograph taken from Clark Air Base by Dave Harlow.