**Chapter 8**

**Additional Figures**

**Figure OS8.1**. Color version of Figure 8.1a in text. Photograph of an eruption column at Mount Redoubt, Alaska. Redoubt is an active stratovolcano that has produced primarily andesitic magma in recent eruptions. Columns in the 1989–­90 eruption rose to 14 km, whereas the 2009 eruption produced plumes as high as 20 km.

**Figure OS8.2.** Color version of Figure 8.1b in text. Episode 3 of the Kilauea Iki 1959 eruption, Hawaii, produced lava fountains >500 m high. Photograph taken 11/29/59, courtesy of the United States Geological Survey.

**Figure OS8.3**. Episode 7 of the Kilauea Iki eruption produced fountains to ~350 m high. . Photograph taken 12/11/59, courtesy of the United States Geological Survey.

**Figure OS8.4**. Lava fountain of the 1960 Kapoho eruption if Kilauea volcano, Hawaii. Photograph taken 01/15/60, courtesy of the United States Geological Survey

**Figure OS8.5.** Lava fountain of the 1969 eruption of Kilaua volcano, Hawaii. Photograph taken 09/06/69, courtesy of the United States Geological Survey