



FIGURE 5.10.

The Arabian Peninsula on the right, pulling away from Africa on the left, has opened the great rifts flooded by the Red Sea and forming the Gulf of Suez and the Gulf of Aqaba. (Courtesy NASA.)

FIGURE 5.11.

A new ocean may be in the process of formation along a rift in the Earth's crust running from the Rift Valley of Africa up through the Red Sea. This rift is thought to extend into the Dead Sea and Jordan River Valley, which are substantially below sea level.

