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Cover
View westward across Yucca Flat, Nevada Test Site, Nye County, Nevada. Sedan Crater, formed in 1962 by a 100-kiloton nuclear explosive, has a diameter of 370 meters, a depth of 98 meters, and a volume of 5 million cubic meters. Yucca fault scarp extends horizontally across center of photograph. See page 1457. (Photograph courtesy of U.S. Department of Energy, Las Vegas, Nevada)