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Tree trunks of a buried forest, exposed by recent bank erosion along the Sandy River at Oxbow Park near Troutdale, Oregon. USGS Photo by Thomas C. Pierson. A mature Douglas-fir forest had been growing on a 5- to 6-m-high terrace surface when it was inundated and buried, first by a lahar in A.D. 1781 and then over the next few years by an aggradational sequence of predominantly sandy fluvial deposits, resulting in an approximately 23-meters of channel fill. This sedimentation response to volcanic activity about 70 km upstream is documented in a related article by Pierson et al. (v. 123, no. 1/2, p. 3–20).