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COVER

Watershed (area of 13.4 hectares), one of two in the southern Appalachian Mountains that were experimentally converted from indigenous hardwoods to white pine. After only 15 years, streamflow from both pine-covered watersheds was substantially less than flow from watersheds covered with mature deciduous hardwoods similar to those shown adjacent to the pine. See page 857. [Forest Service, U.S. Department of Agriculture]