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# Restoration & Management Notes

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River Restoration

Friends at home! I charge you to spare, preserve and cherish some portion of your primitive forest; for when these are cut away I apprehend they will not easily be replaced.

Horace Greeley, 1851  
Quoted by Roderick Nash in  
*Wilderness and the American Mind*  
Chap. 6

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**Contributions must be received by July 15, 1984, to be considered for inclusion in the Winter 1984 issue.**

#### Metric Conversion Table

centimeter	cm	0.39 inch
meter	m	39.37 inches
kilometer	km	0.62 mile
hectare	ha	2.47 acres
liter	l	0.90 quart
kilogram	kg	2.20 pounds
gram	g	0.035 ounce

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#### Cover

*River restorationist George Palmiter (right) with his son Drew at work on a bend of the west branch of the St. Joseph River in northwest Ohio. While some waterway management techniques entail removal of trees to reduce the likelihood of blockage by downed wood and jams, the Palmiters regard trees as a key to the health—and the management—of a river. Their novel approach to stream management, emphasizing the use of hand tools and techniques calculated to let the river do most of the work, is described in a story beginning on page 4. Photo by Carla L. Allshouse.*