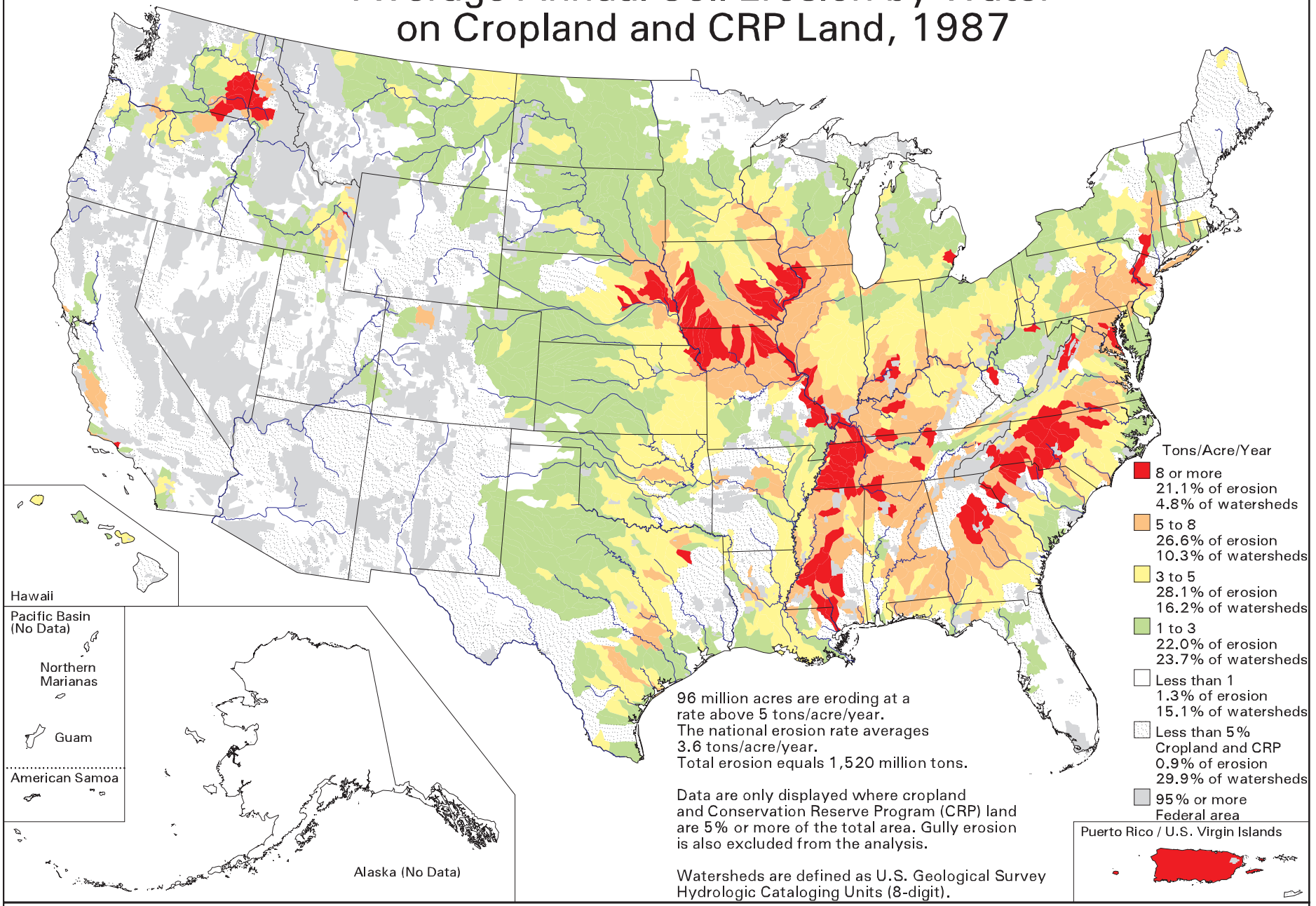
Average Annual Soil Erosion by Water on Cropland and CRP Land, 1987



96 million acres are eroding at a rate above 5 tons/acre/year.
The national erosion rate averages 3.6 tons/acre/year.
Total erosion equals 1,520 million tons.

Data are only displayed where cropland and Conservation Reserve Program (CRP) land are 5% or more of the total area. Gully erosion is also excluded from the analysis.

Watersheds are defined as U.S. Geological Survey Hydrologic Cataloging Units (8-digit).

USDA NRCS
U.S. Department of Agriculture
Natural Resources Conservation Service
Resource Assessment Division
Washington DC January 2001

Map ID: m5056
For proper interpretation, see Explanation of Analysis for this map at our web site. Search for "USDASOTL" to locate our map index.

Data Source: 1997 National Resources Inventory
Revised December 2000

M5056.MAP (Color Comp)