DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

HYDROLOGIC INVESTIGATIONS
ATLAS HA-61
PLATE 3 OF 3

Base map by U.S. Geological Survey, 1916

Hydrology by F. H. Rainwater

EXPLANATION

$$\text{Concentration} = \frac{\text{Annual load}}{\text{Annual streamflow}}$$

200 300 500 700 1000 2000 5000 7000 10 000 15 000 20 000 30 000 50 000

PARTS PER MILLION

Striped patterns are anticipated composition on completion of current reservoir construction

Boundary lines
Dashed where data are sparse

100 0 100 200 MILES

HYDROLOGIC INVESTIGATIONS
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MAP OF CONTERMINOUS UNITED STATES SHOWING SEDIMENT CONCENTRATION OF RIVERS

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—62202 1962

For sale by U. S. Geological Survey, price 1.50 per set