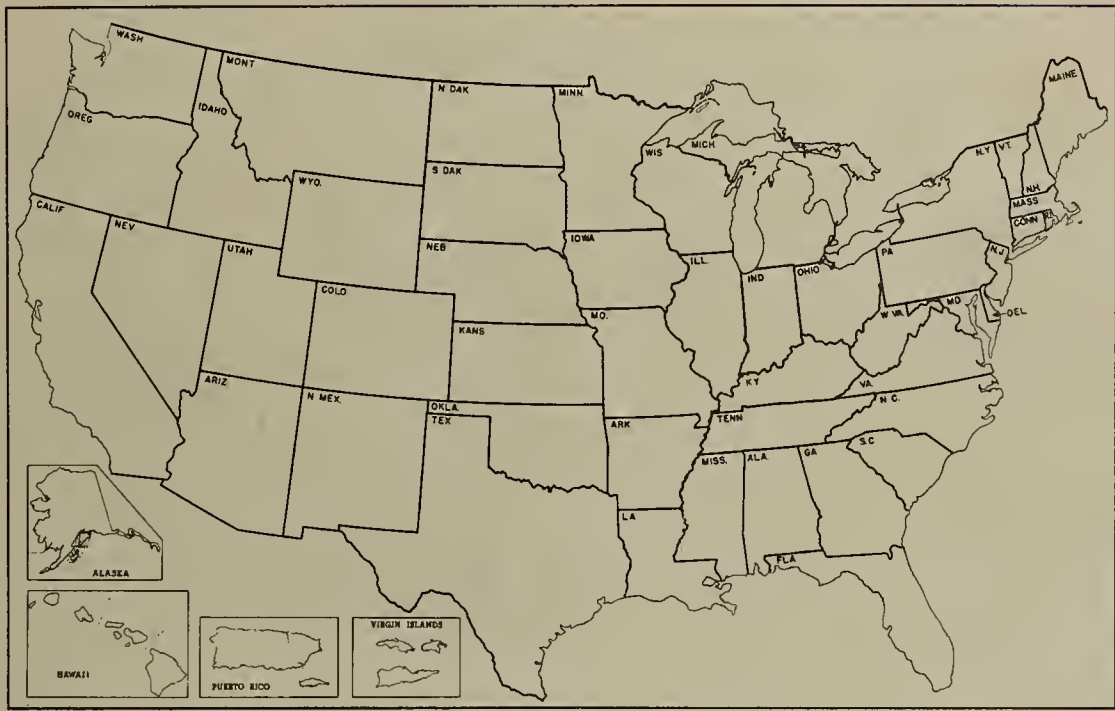


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Agricultural Conservation Program

**MAPS
1964**

U.S. DEPT. OF AGRICULTURE
NATIONAL AGRICULTURAL SERVICE
JUL 12 1966
C & R-PREP.



UNITED STATES DEPARTMENT OF AGRICULTURE

Agricultural Stabilization and Conservation Service

WASHINGTON, D.C.

1964 Agricultural Conservation Program

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FOREWORD

The Agricultural Conservation Program is a part of the over-all effort of the Department of Agriculture to assist in the conservation of our soil and water resources. The ACP operates as a Government-farmer partnership. Through assistance provided to the individual farmer, this program encourages and assists him in carrying out conservation measures which are essential to the welfare of the country. Assistance is in the form of materials, services, and financial aid and averages about 50 percent of the cost of such conservation measures.

All farmers are eligible to participate, and the program is administered locally by elected Agricultural Stabilization and Conservation county and community farmer committees. Assisting in the operation, development and technical phases of the program are representatives of the Soil Conservation Service, Forest Service, Extension Service and other agricultural agencies.

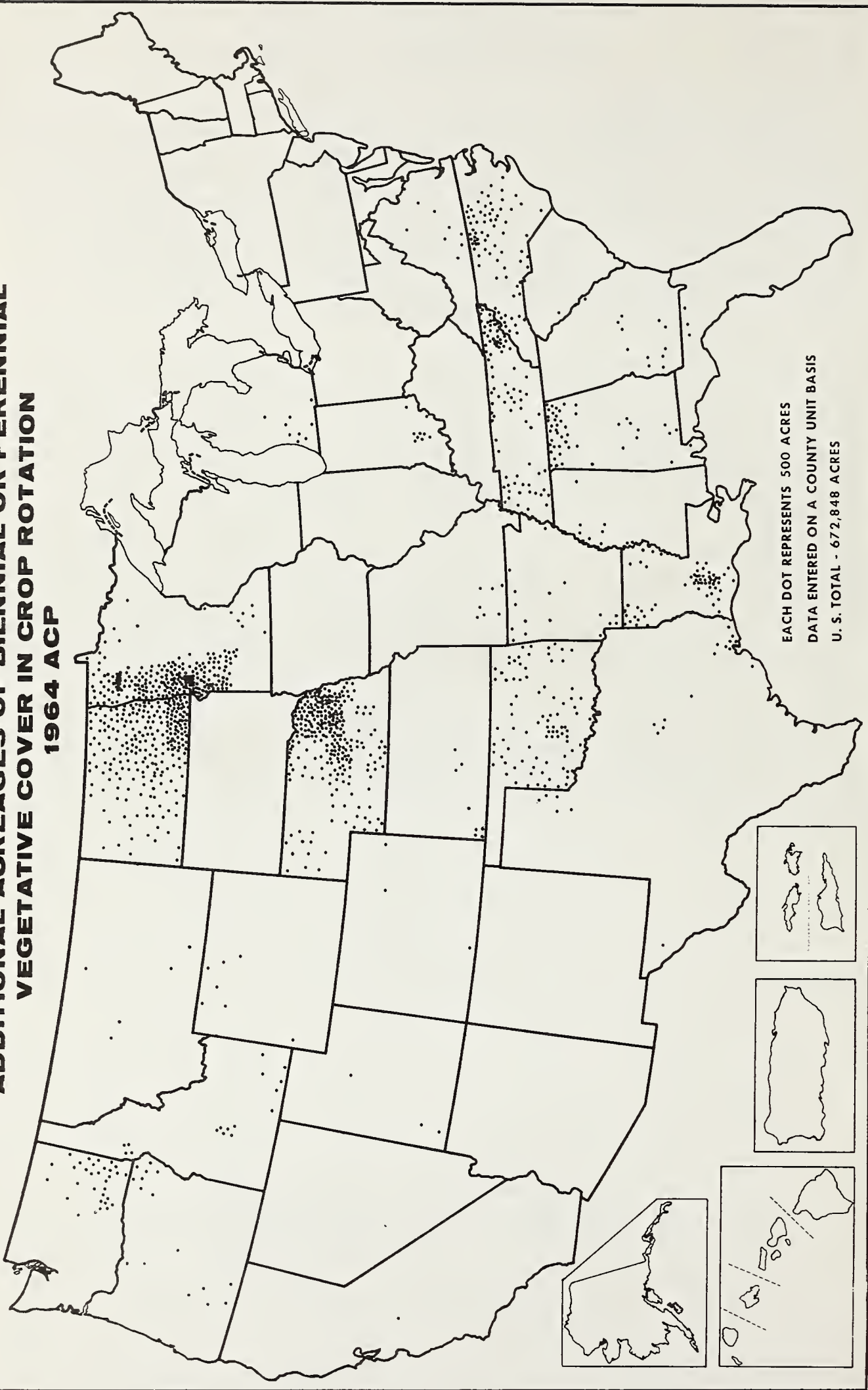
The following series of maps shows the extent and distribution of some of the conservation measures carried out under the 1964 Agricultural Conservation Program. Although maps have not been prepared for all practices, complete data are available (by States) in the "Agricultural Conservation Program Summary" for 1964, published in December 1965.

Maps have also been prepared to show 1964 all farms data as reported under the Agricultural Conservation Program. The definition of a farm reported under the program is that set forth in ASCS procedures and differs from the census definition.

United States Department of Agriculture
Agricultural Stabilization and Conservation Service

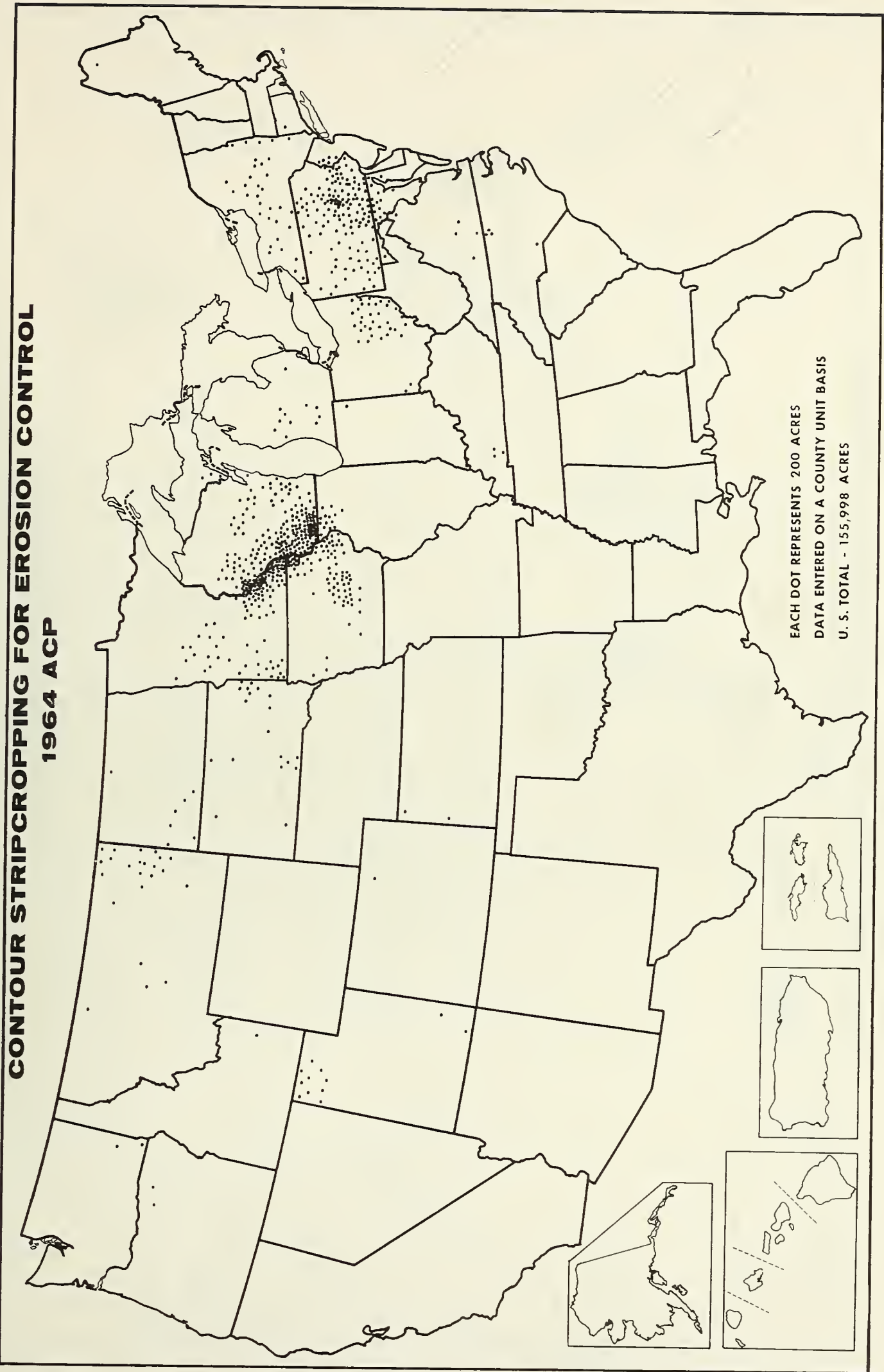
March 1966

**ADDITIONAL ACREAGES OF BIENNIAL OR PERENNIAL
VEGETATIVE COVER IN CROP ROTATION
1964 ACP**



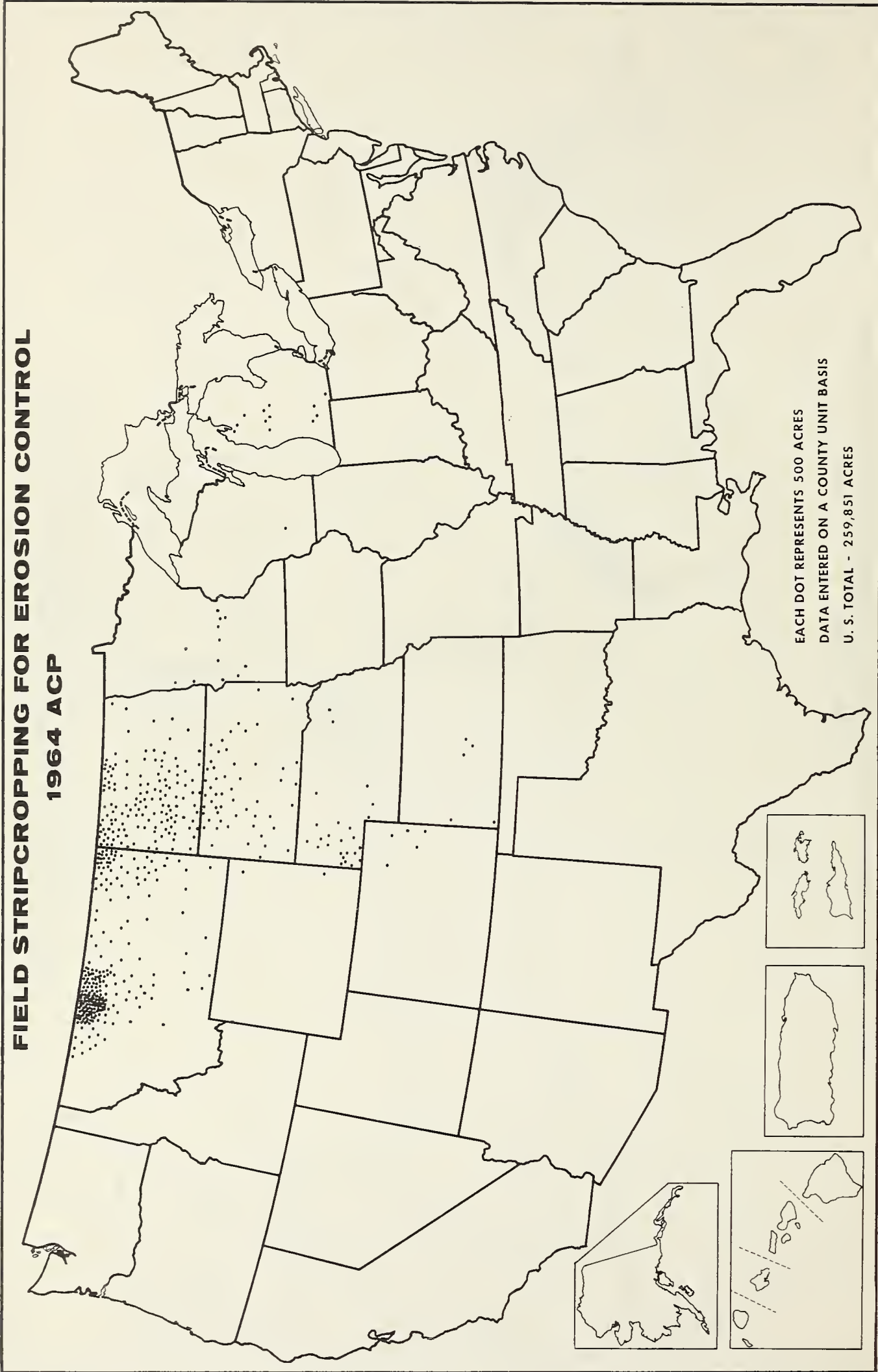
EACH DOT REPRESENTS 500 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 672,848 ACRES

**CONTOUR STRIPCROPPING FOR EROSION CONTROL
1964 ACP**

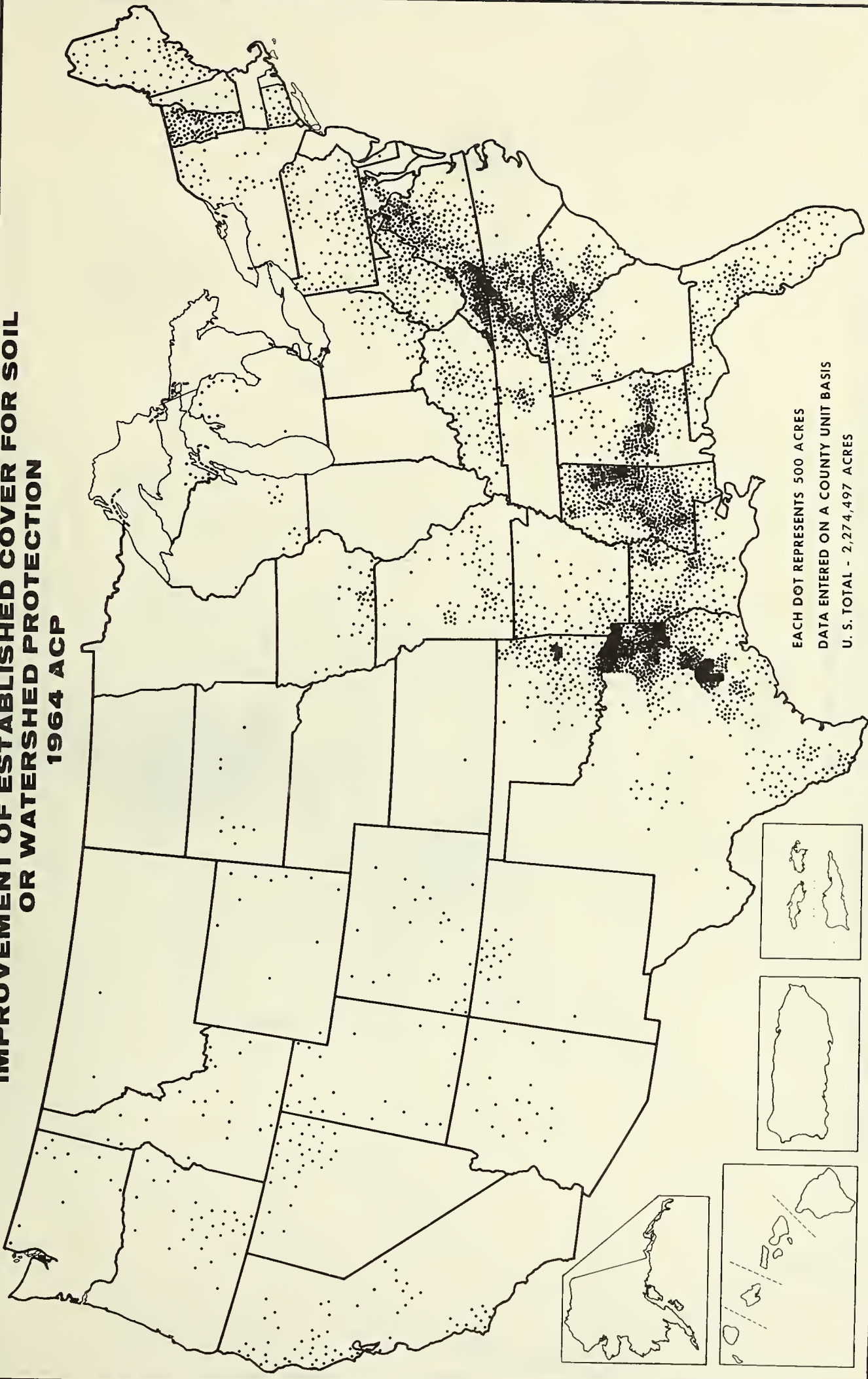


EACH DOT REPRESENTS 200 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 155,998 ACRES

**FIELD STRIPCROPPING FOR EROSION CONTROL
1964 ACP**

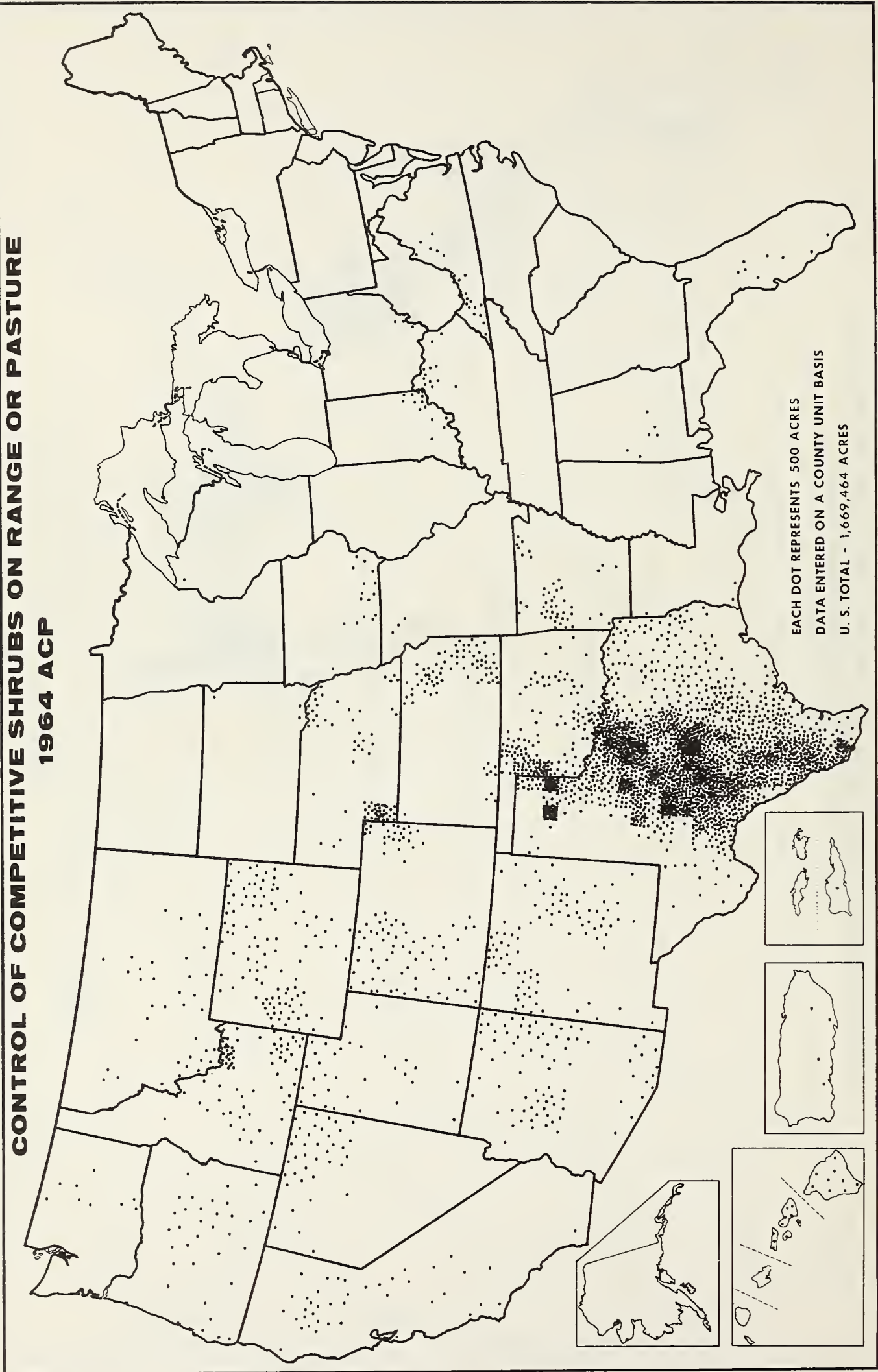


**IMPROVEMENT OF ESTABLISHED COVER FOR SOIL
OR WATERSHED PROTECTION
1964 ACP**

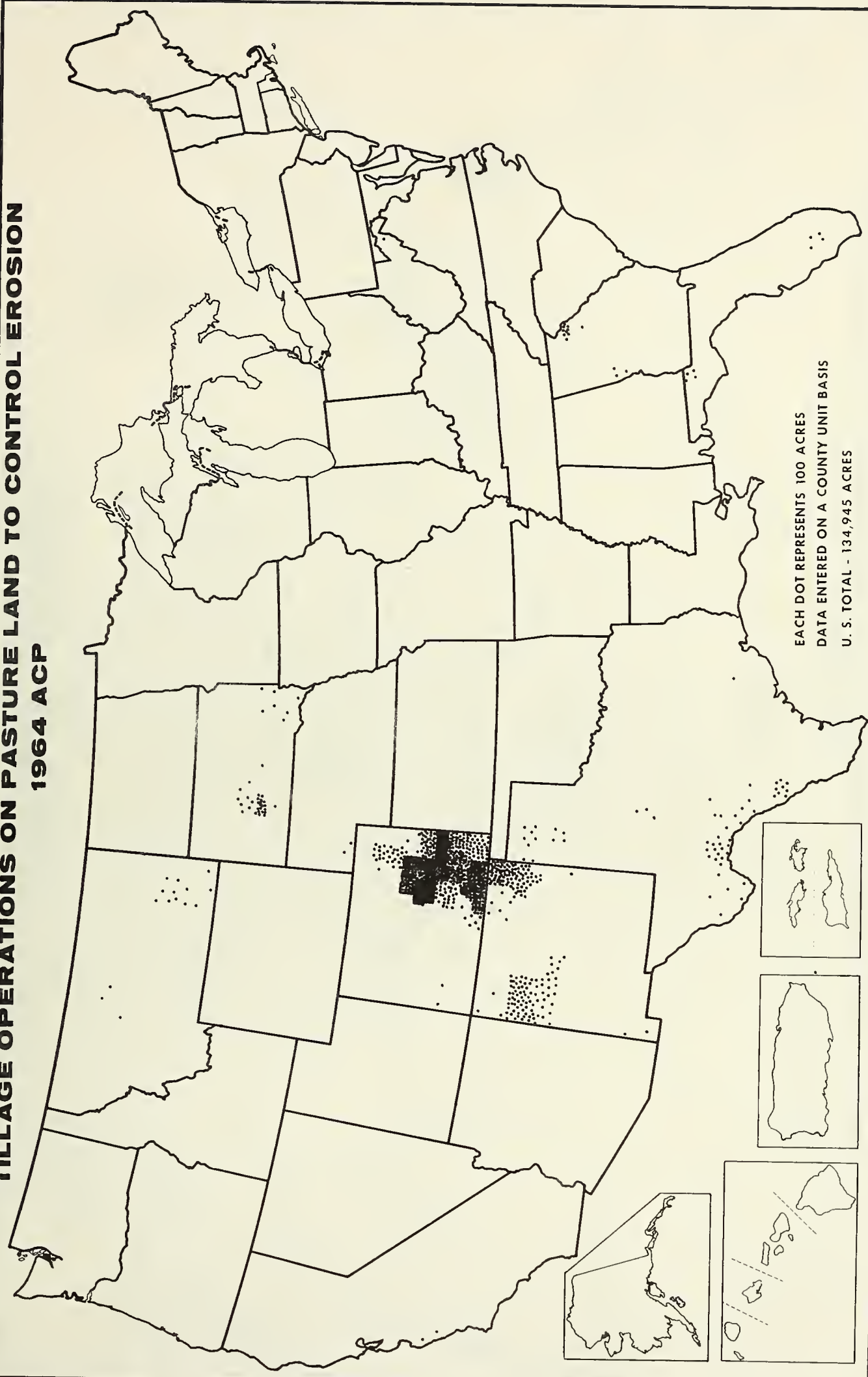


EACH DOT REPRESENTS 500 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 2,274,497 ACRES

**CONTROL OF COMPETITIVE SHRUBS ON RANGE OR PASTURE
1964 ACP**

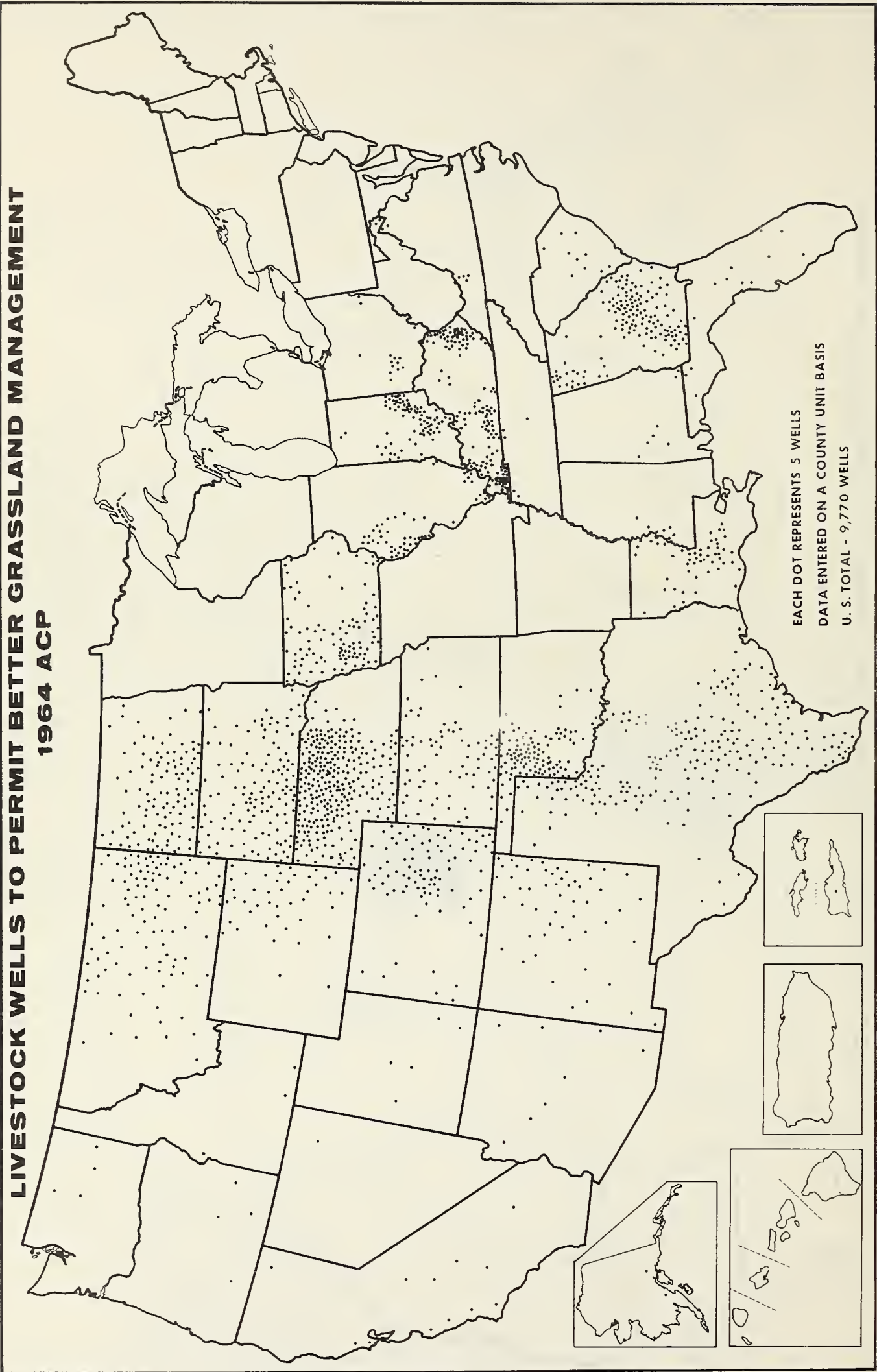


**TILLAGE OPERATIONS ON PASTURE LAND TO CONTROL EROSION
1964 ACP**

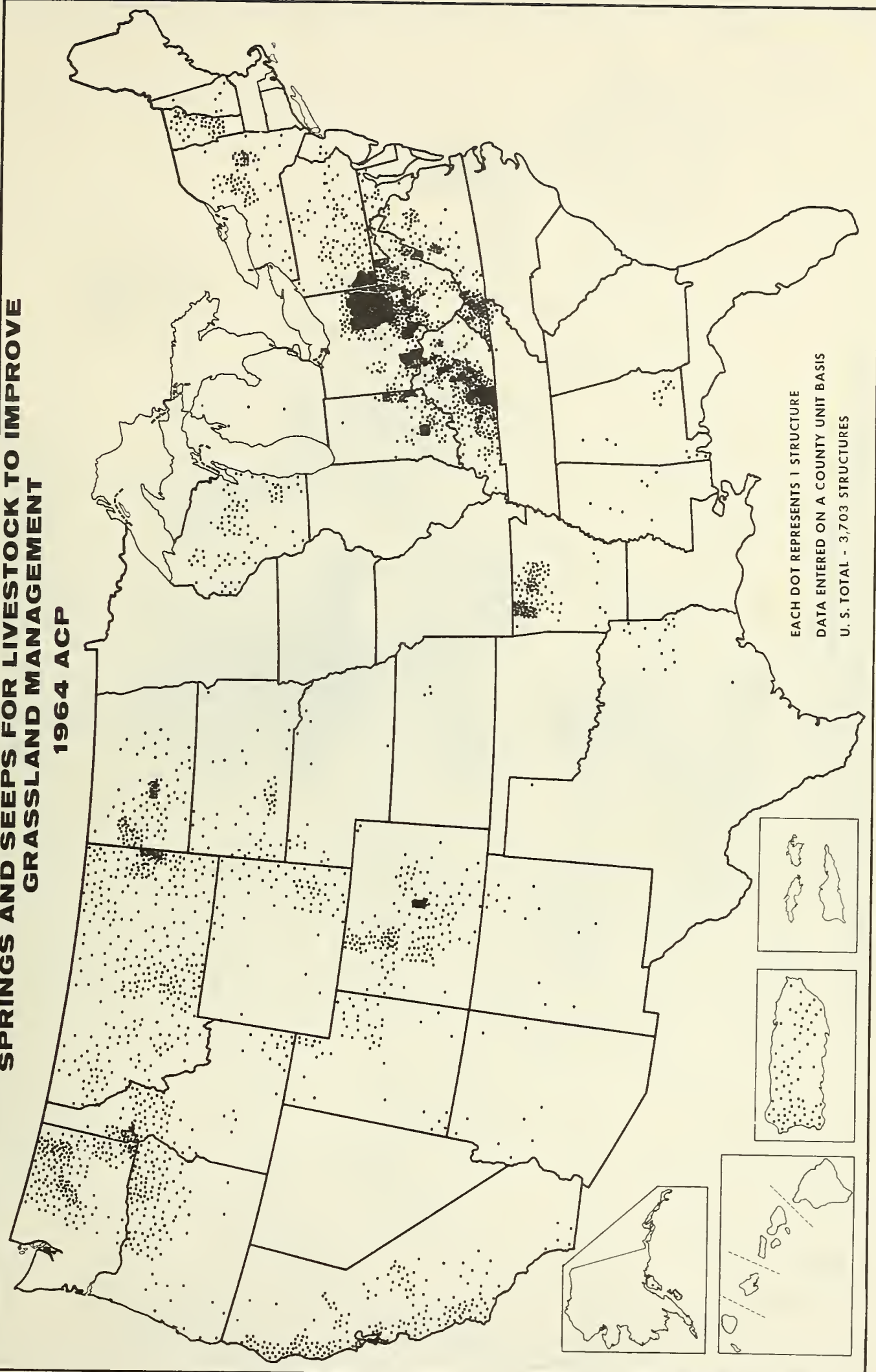


EACH DOT REPRESENTS 100 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 134,945 ACRES

**LIVESTOCK WELLS TO PERMIT BETTER GRASSLAND MANAGEMENT
1964 ACP**

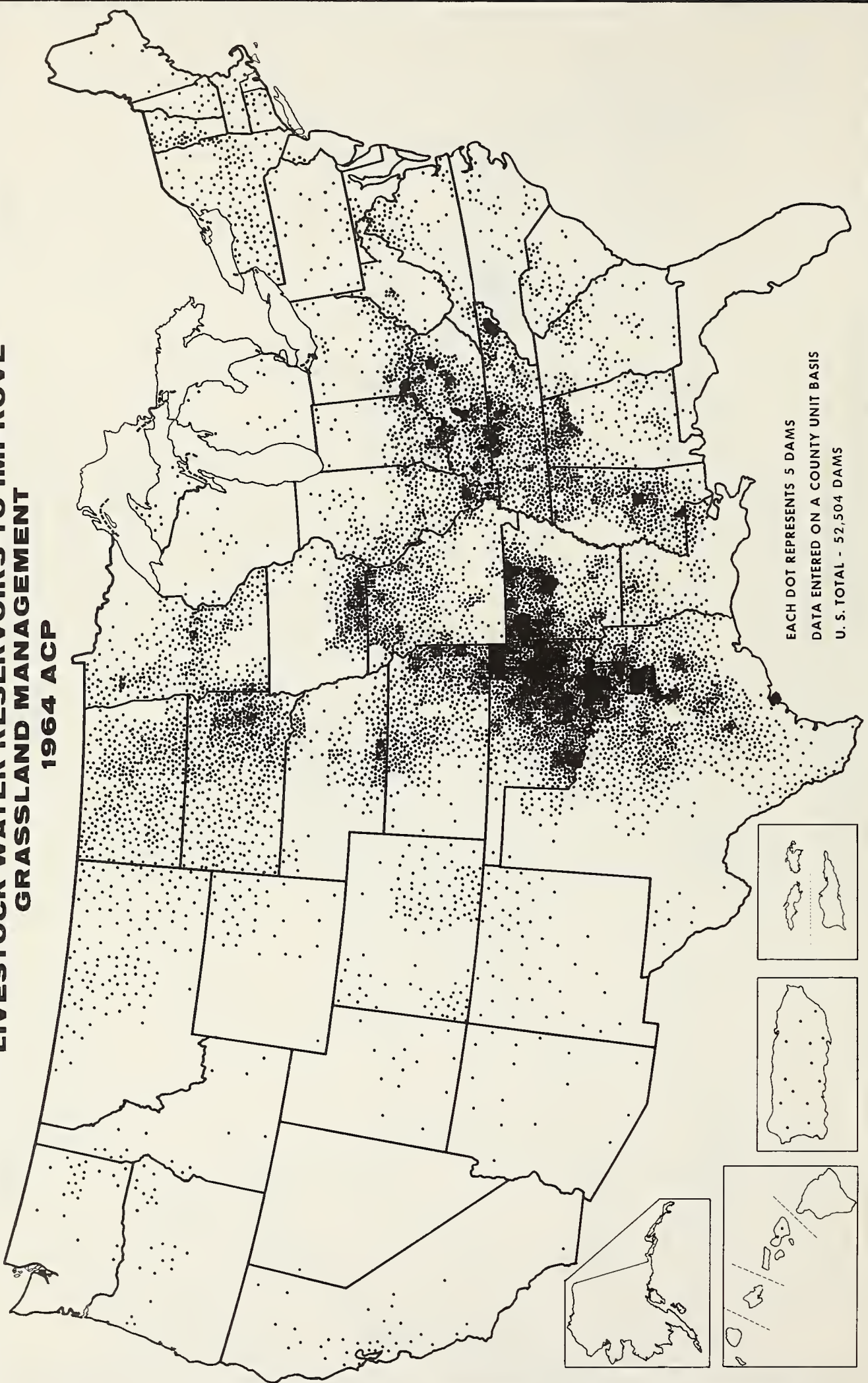


**SPRINGS AND SEEPS FOR LIVESTOCK TO IMPROVE
GRASSLAND MANAGEMENT
1964 ACP**



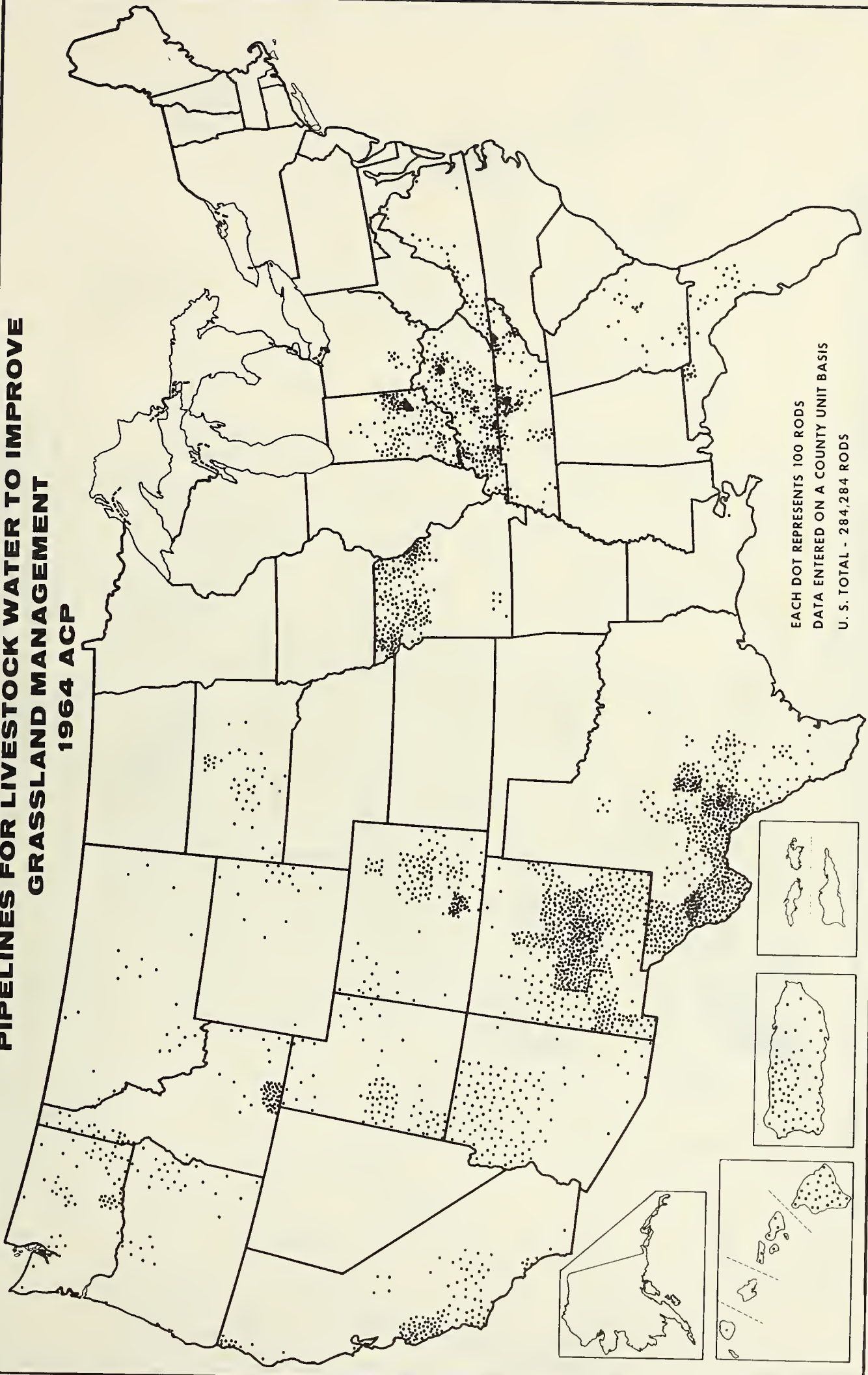
EACH DOT REPRESENTS 1 STRUCTURE
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 3,703 STRUCTURES

**LIVESTOCK WATER RESERVOIRS TO IMPROVE
GRASSLAND MANAGEMENT
1964 ACP**



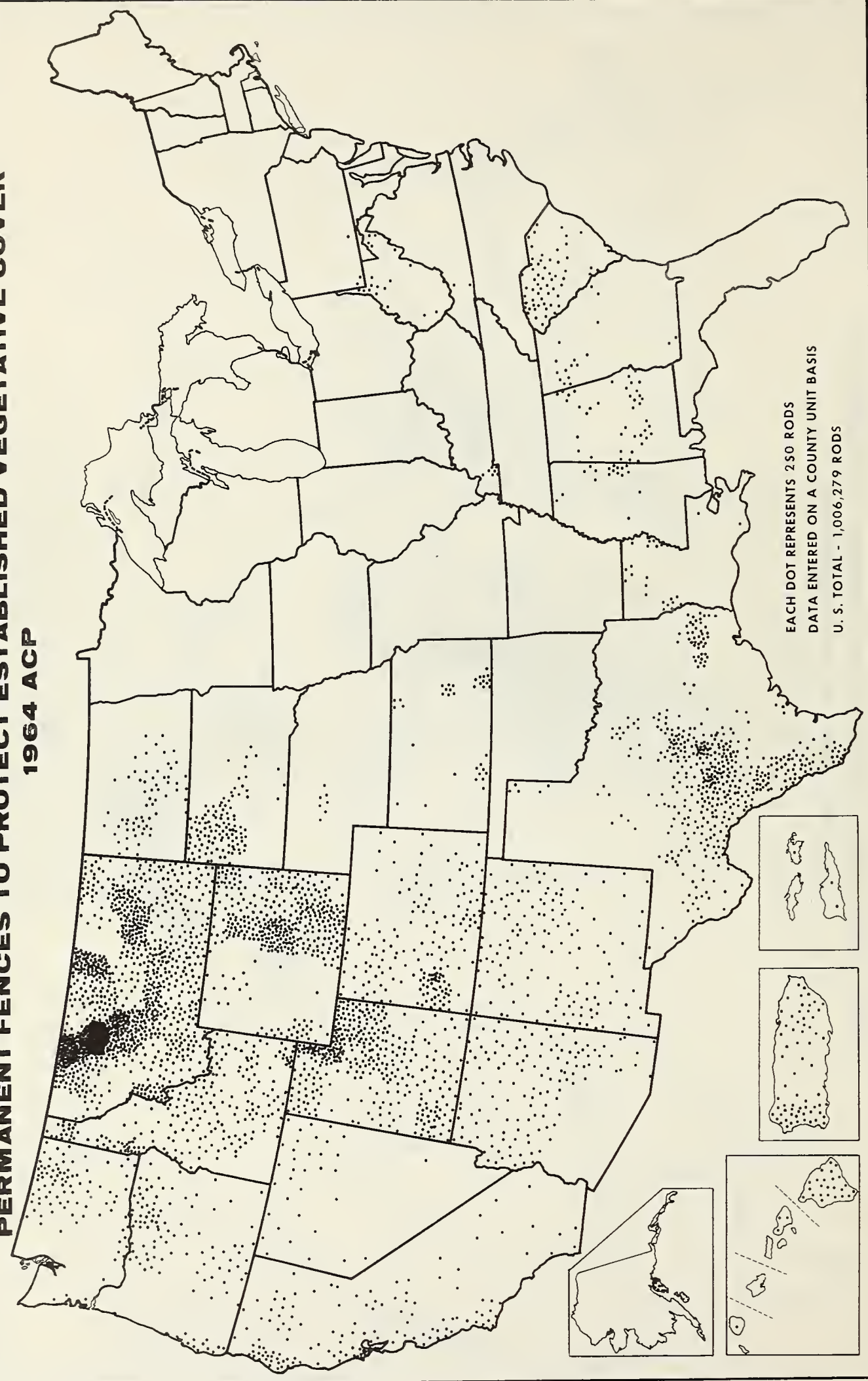
EACH DOT REPRESENTS 5 DAMS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 52,504 DAMS

**PIPELINES FOR LIVESTOCK WATER TO IMPROVE
GRASSLAND MANAGEMENT
1964 ACP**

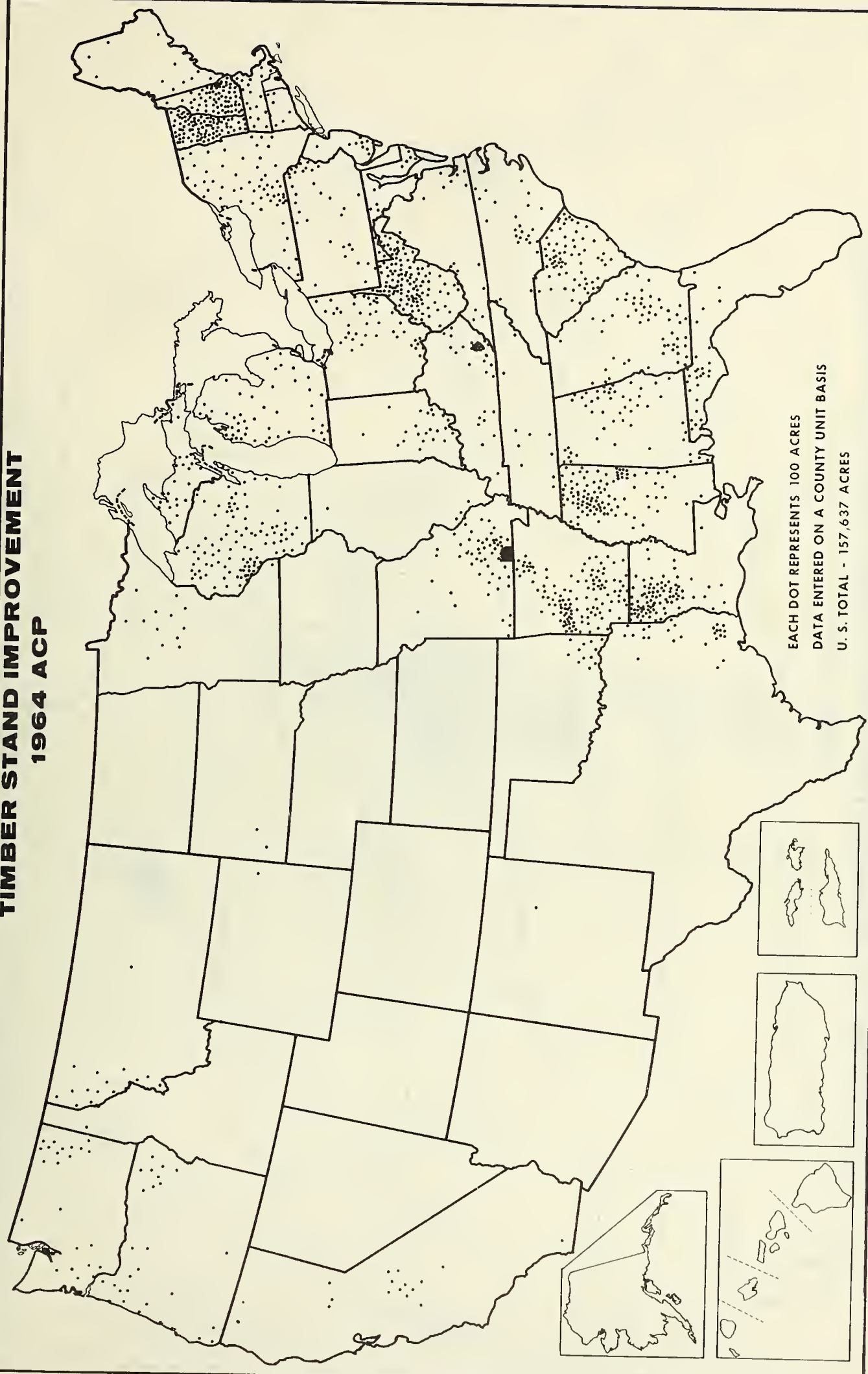


EACH DOT REPRESENTS 100 RODS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 284,284 RODS

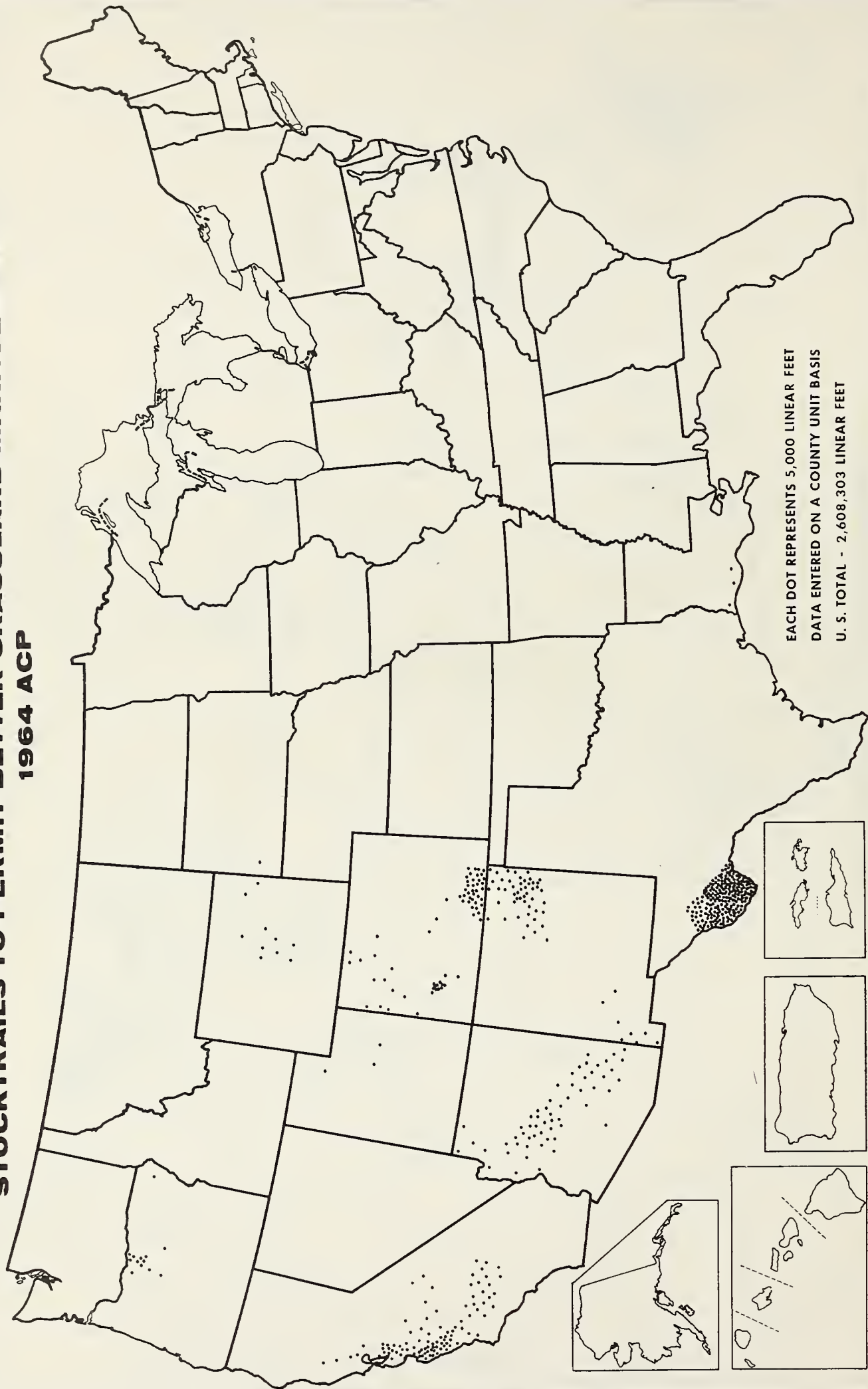
**PERMANENT FENCES TO PROTECT ESTABLISHED VEGETATIVE COVER
1964 ACP**



**TIMBER STAND IMPROVEMENT
1964 ACP**

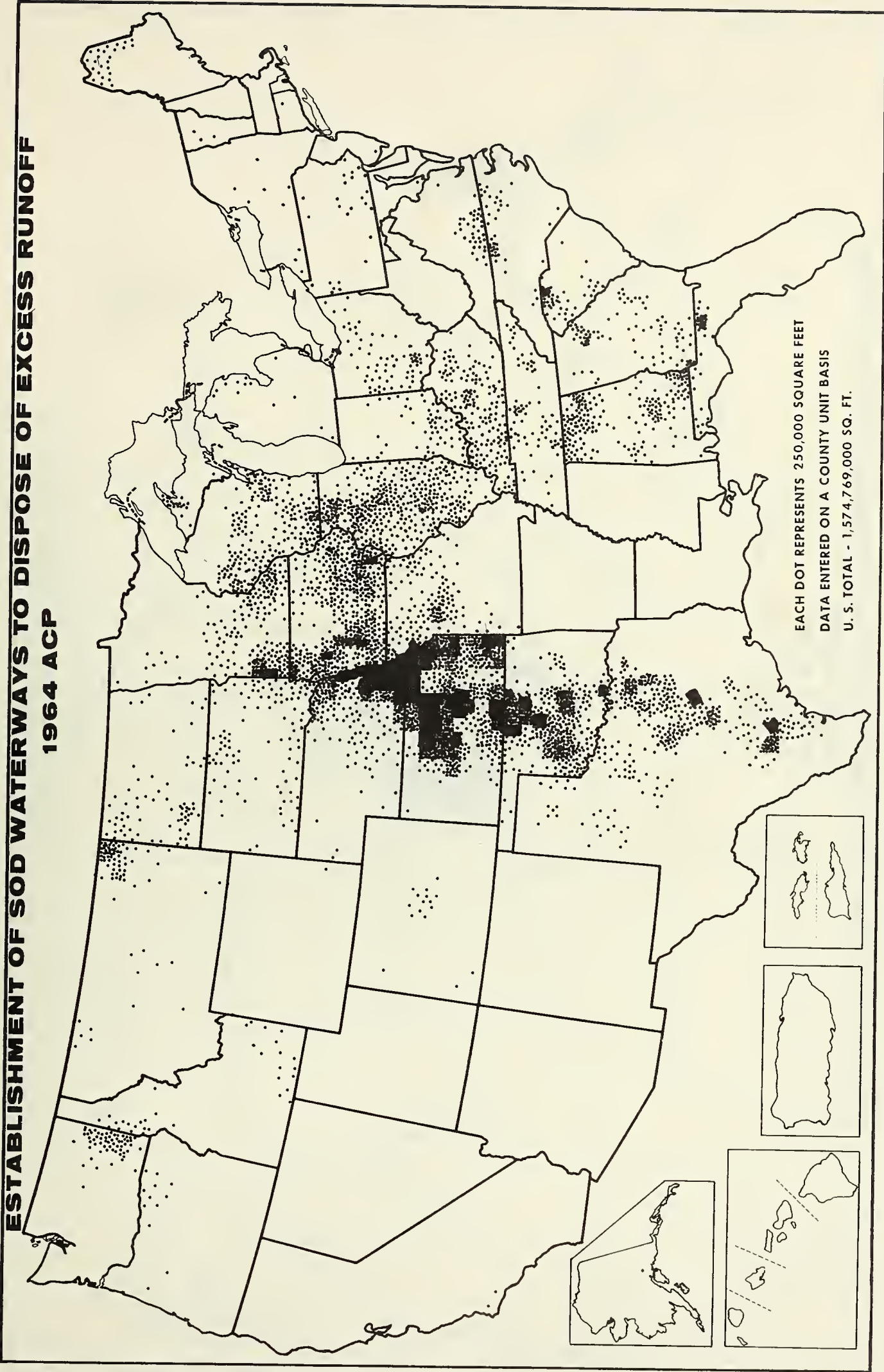


**STOCKTRAILS TO PERMIT BETTER GRASSLAND MANAGEMENT
1964 ACP**

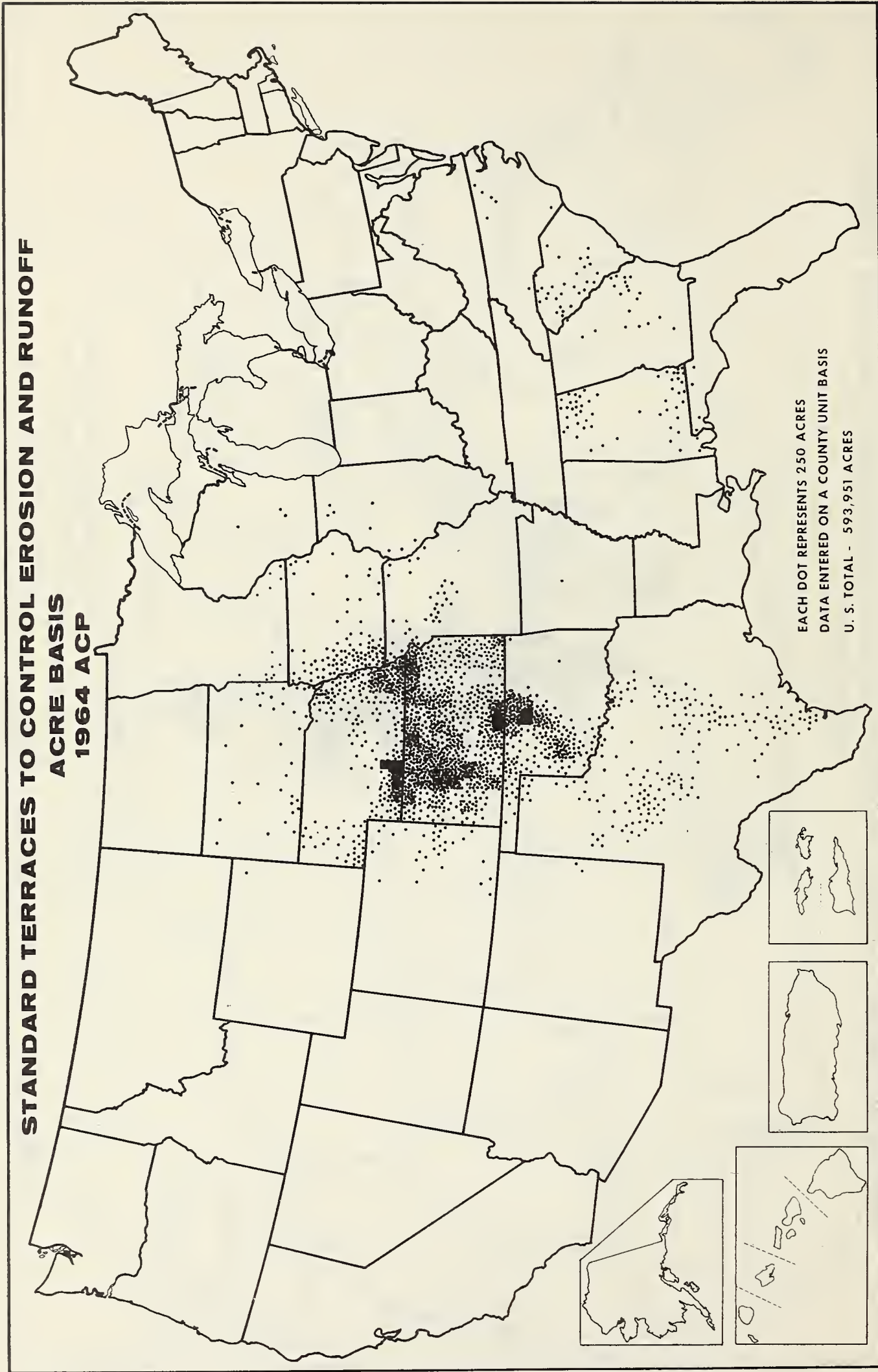


EACH DOT REPRESENTS 5,000 LINEAR FEET
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 2,608,303 LINEAR FEET

**ESTABLISHMENT OF SOD WATERWAYS TO DISPOSE OF EXCESS RUNOFF
1964 ACP**

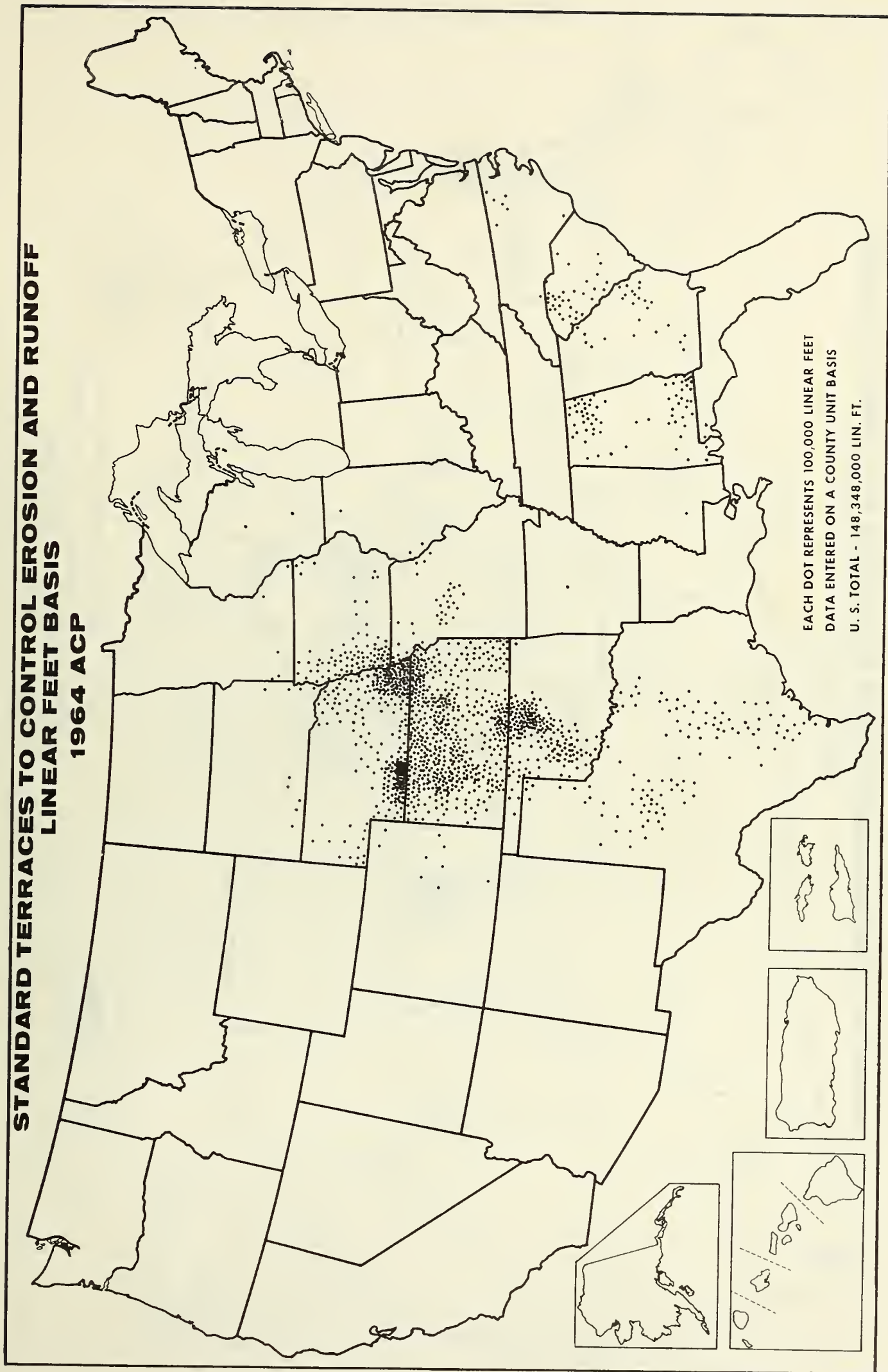


**STANDARD TERRACES TO CONTROL EROSION AND RUNOFF
ACRE BASIS
1964 ACP**

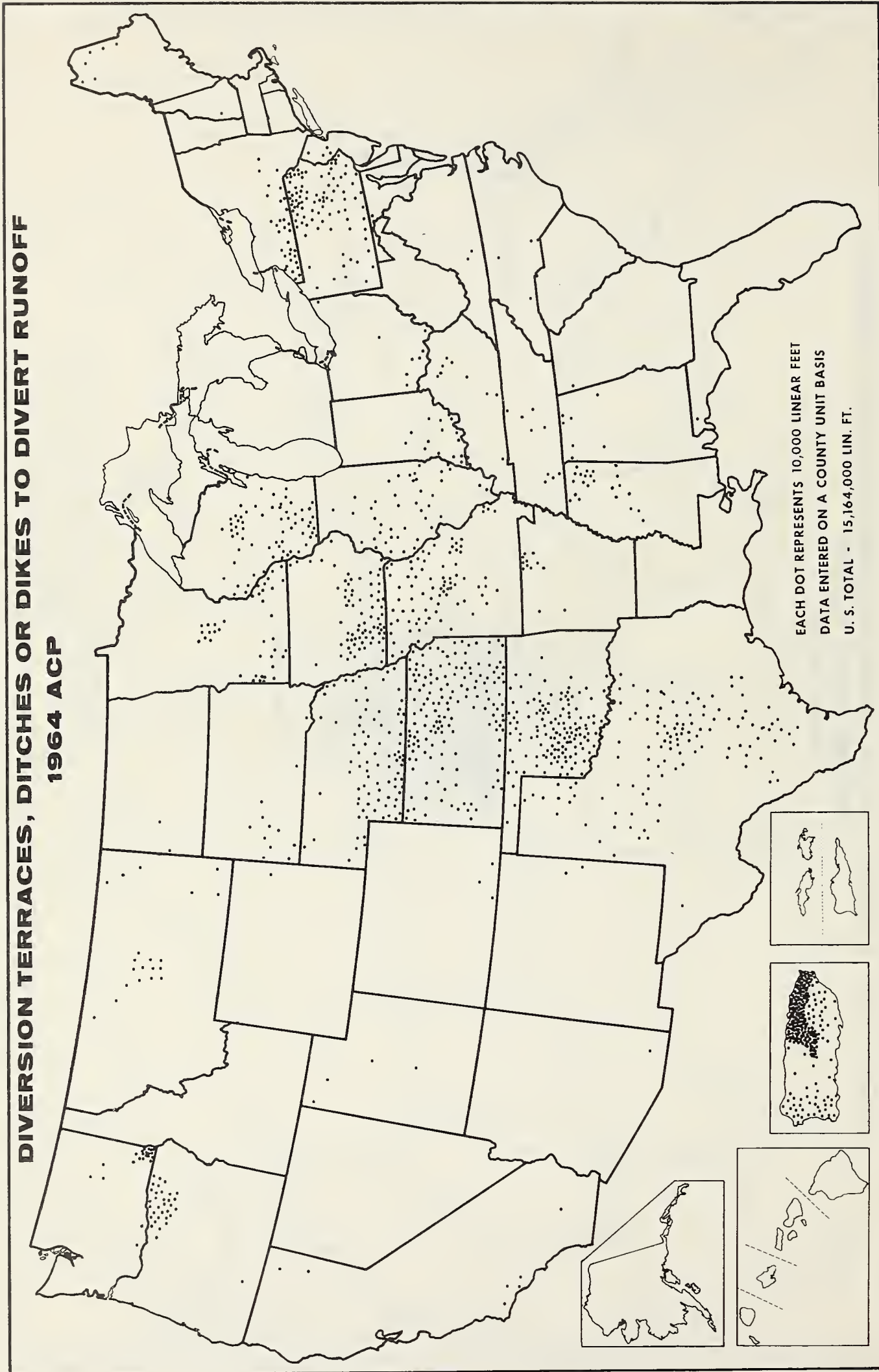


EACH DOT REPRESENTS 250 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 593,951 ACRES

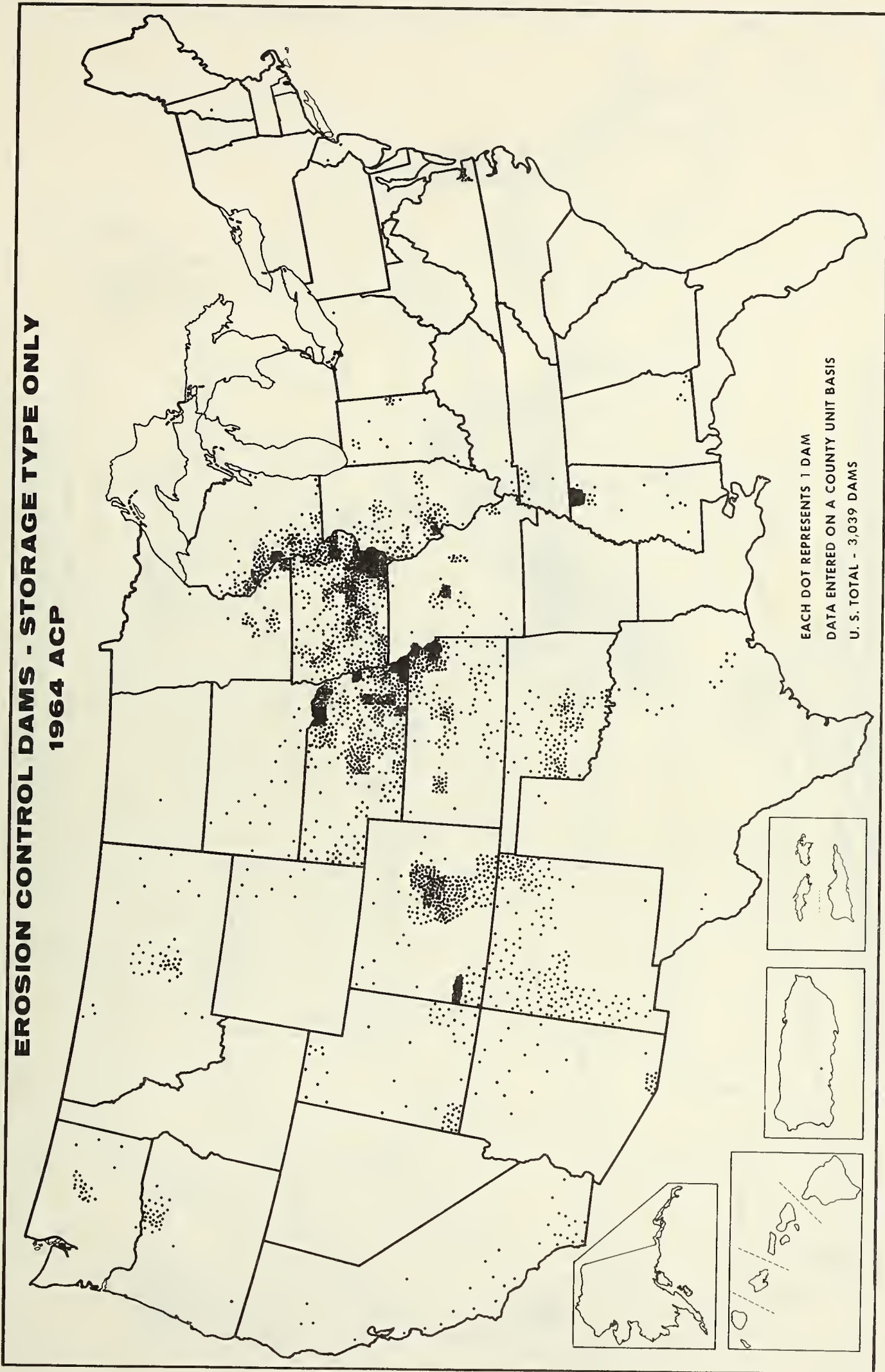
**STANDARD TERRACES TO CONTROL EROSION AND RUNOFF
LINEAR FEET BASIS
1964 ACP**



**DIVERSION TERRACES, DITCHES OR DIKES TO DIVERT RUNOFF
1964 ACP**

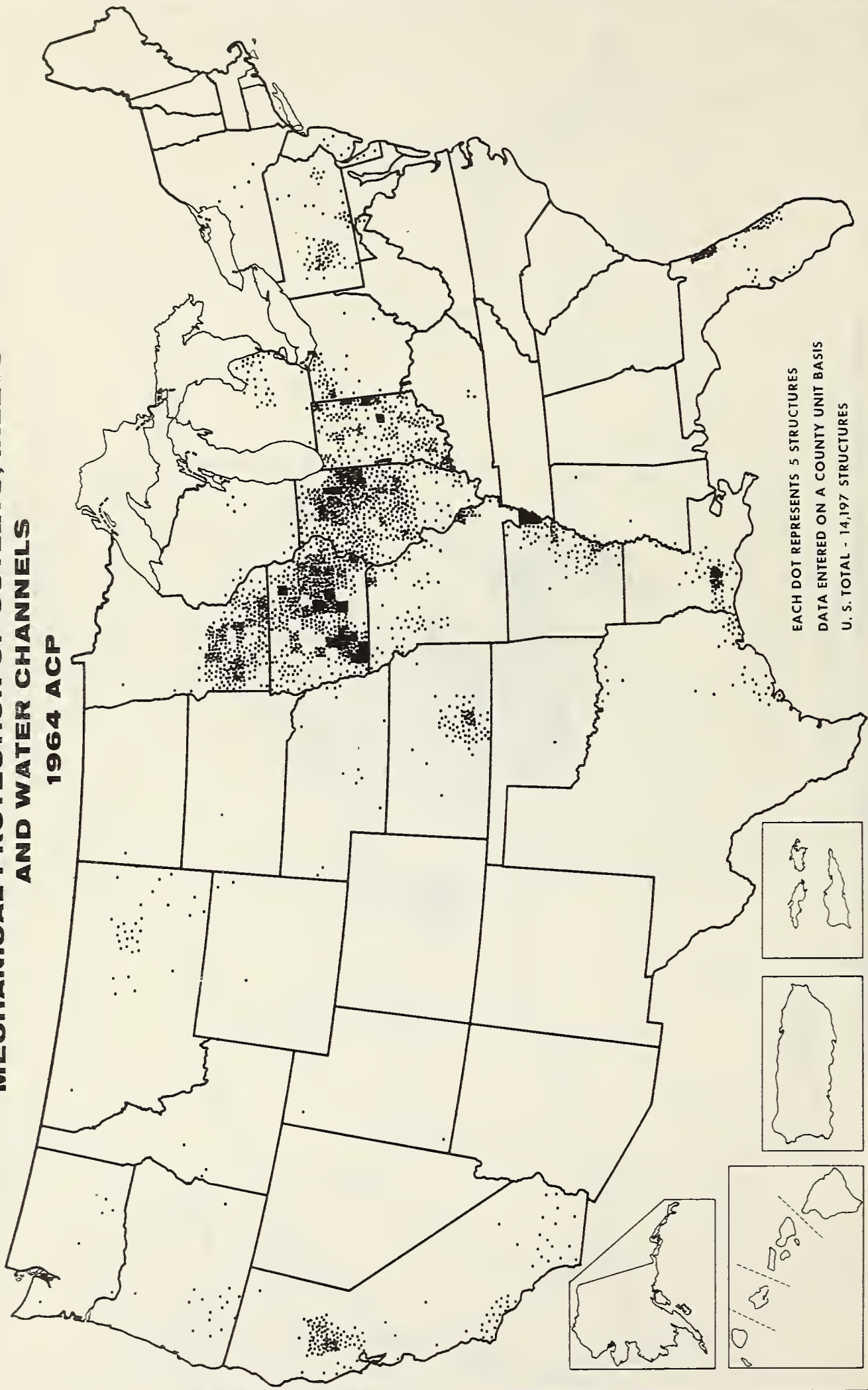


**EROSION CONTROL DAMS - STORAGE TYPE ONLY
1964 ACP**

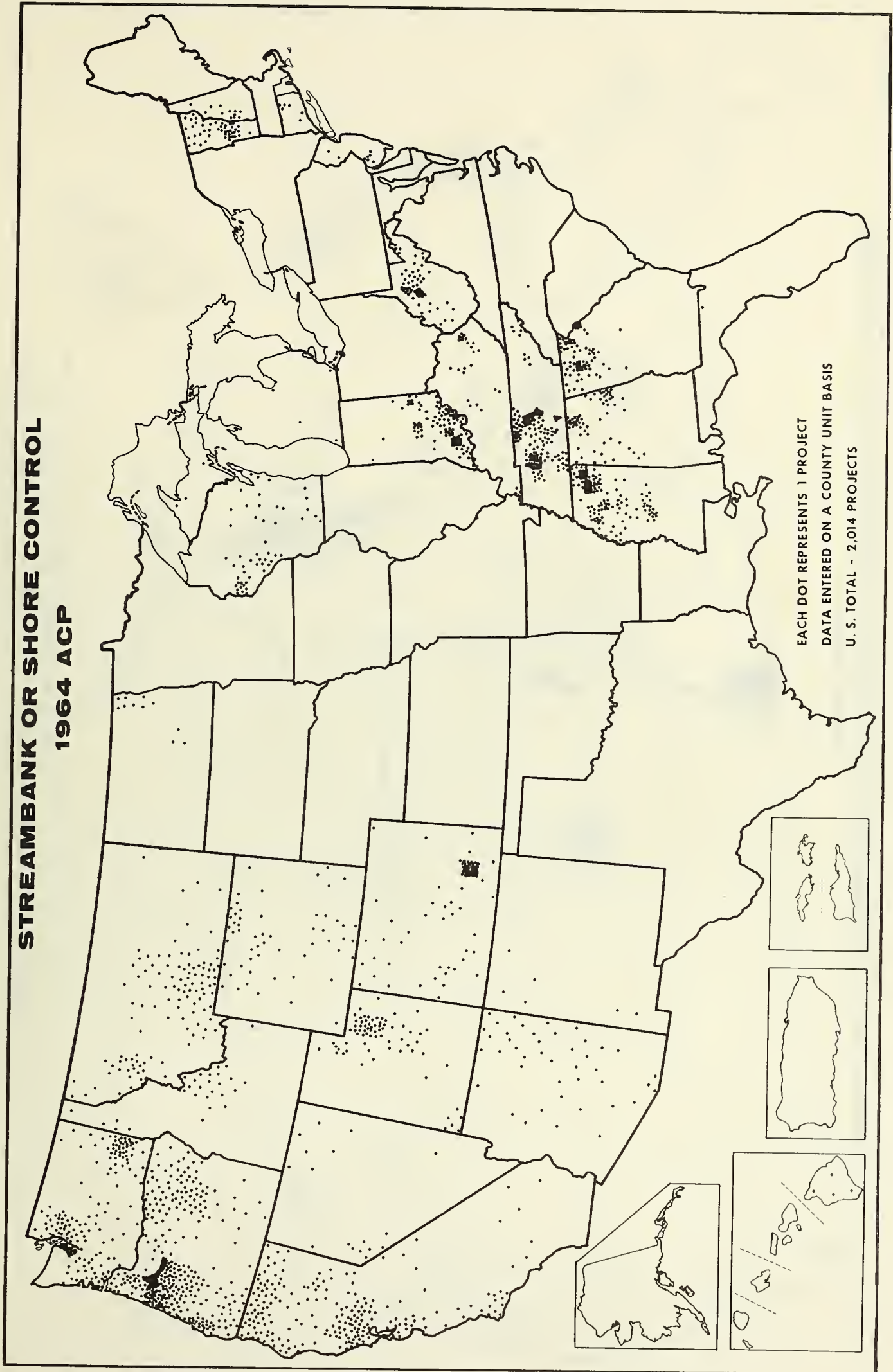


EACH DOT REPRESENTS 1 DAM
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 3,039 DAMS

**MECHANICAL PROTECTION OF OUTLETS, INLETS
AND WATER CHANNELS
1964 ACP**

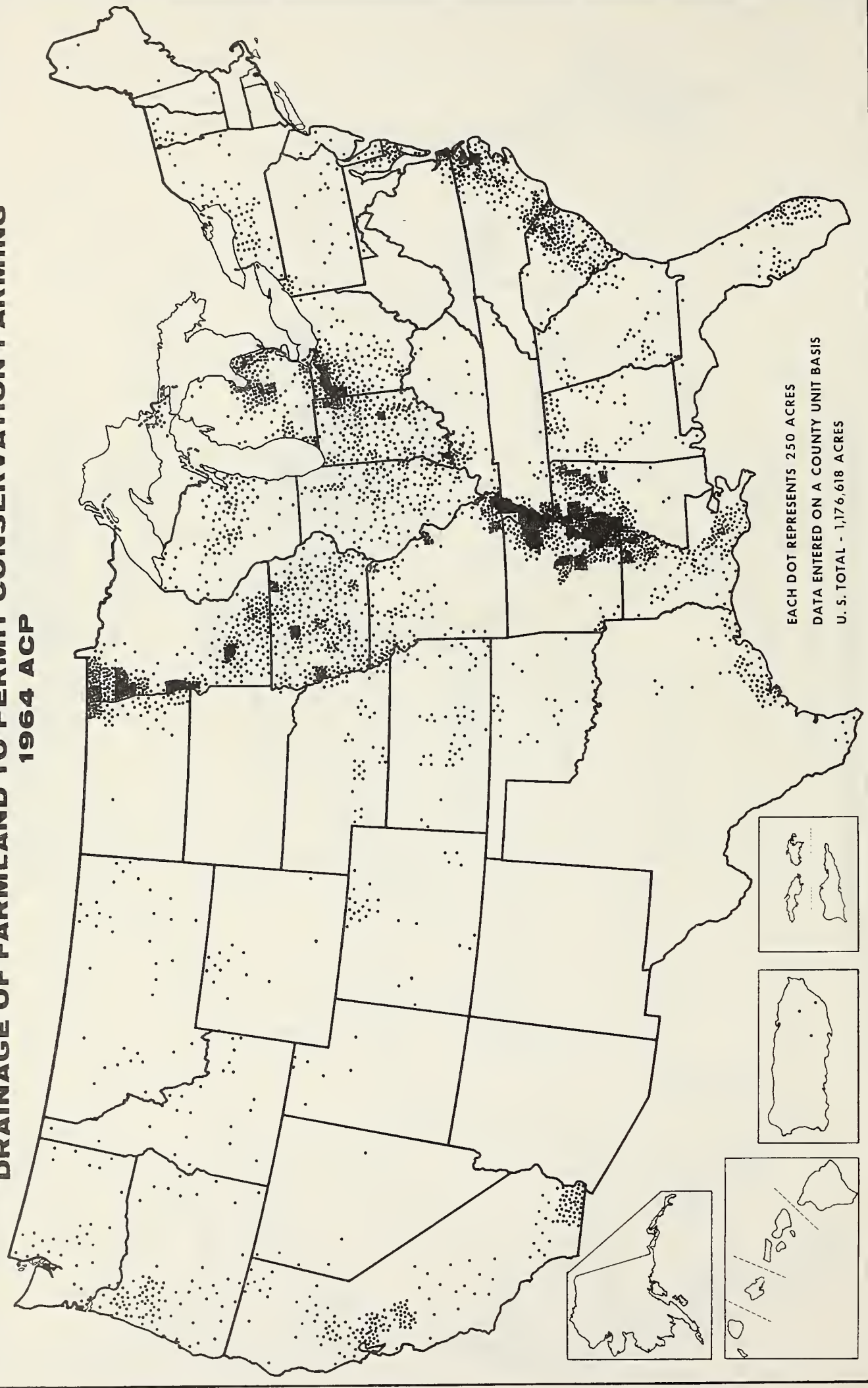


**STREAMBANK OR SHORE CONTROL
1964 ACP**

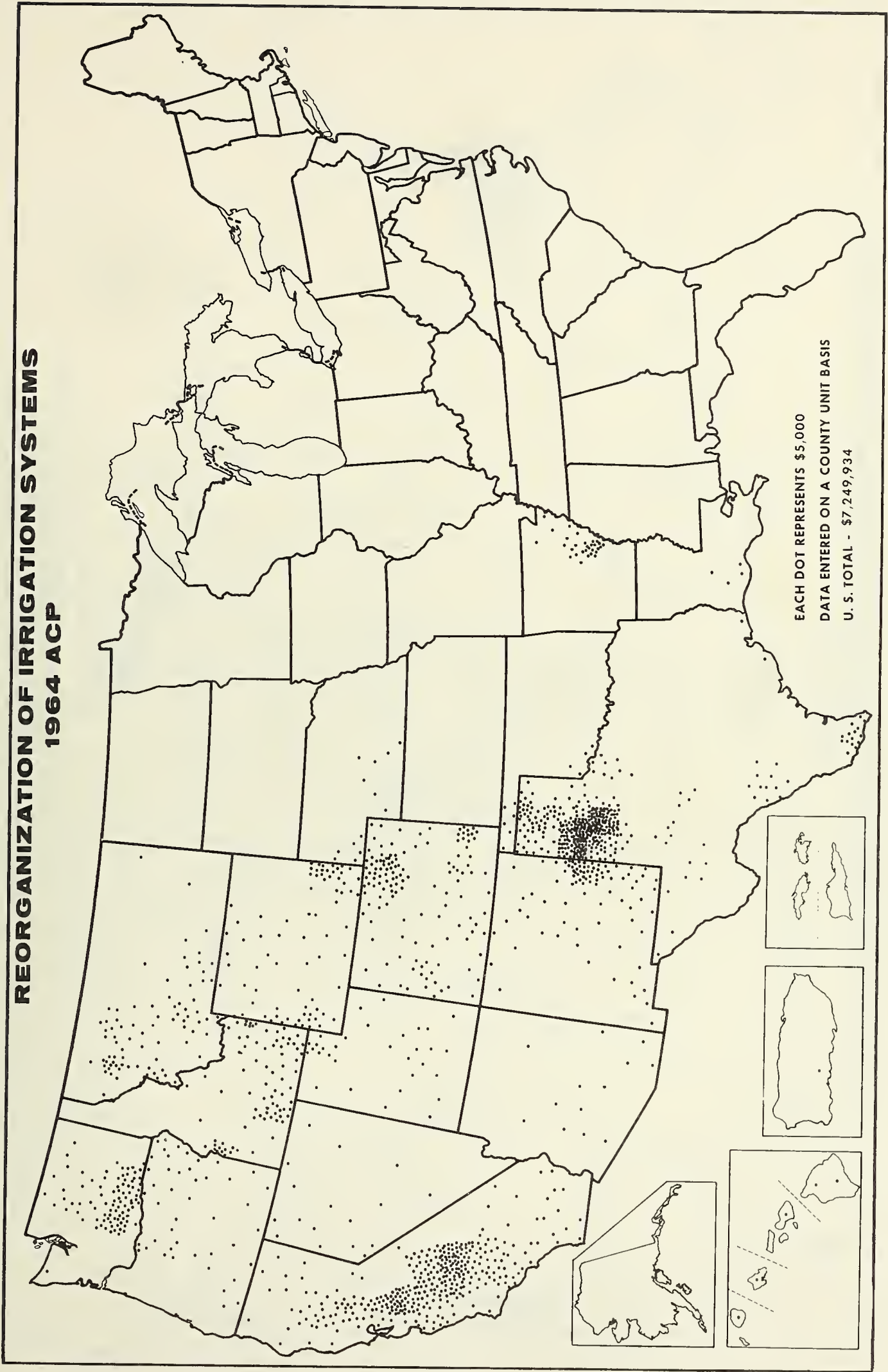


EACH DOT REPRESENTS 1 PROJECT
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 2,014 PROJECTS

**DRAINAGE OF FARMLAND TO PERMIT CONSERVATION FARMING
1964 ACP**

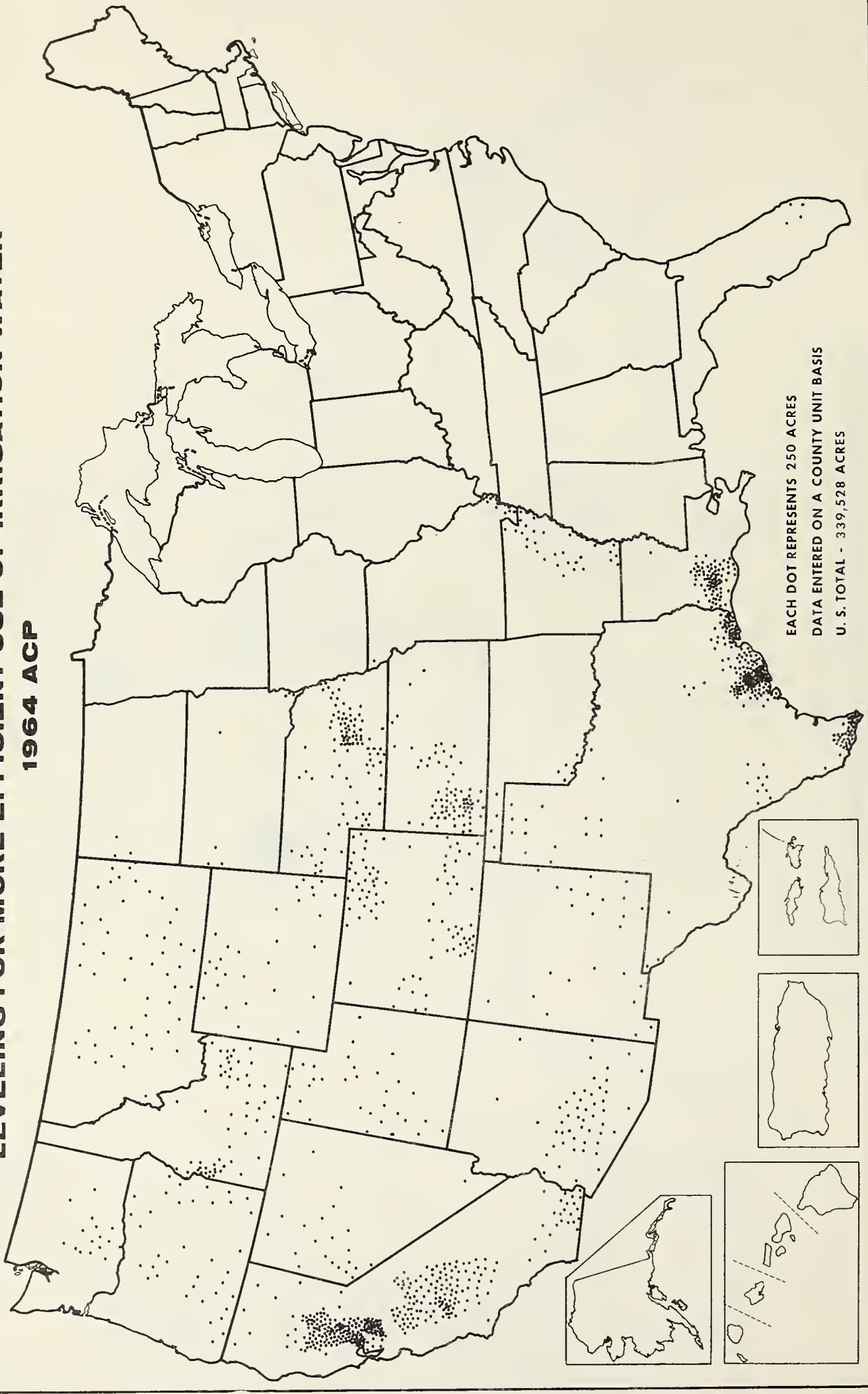


**REORGANIZATION OF IRRIGATION SYSTEMS
1964 ACP**

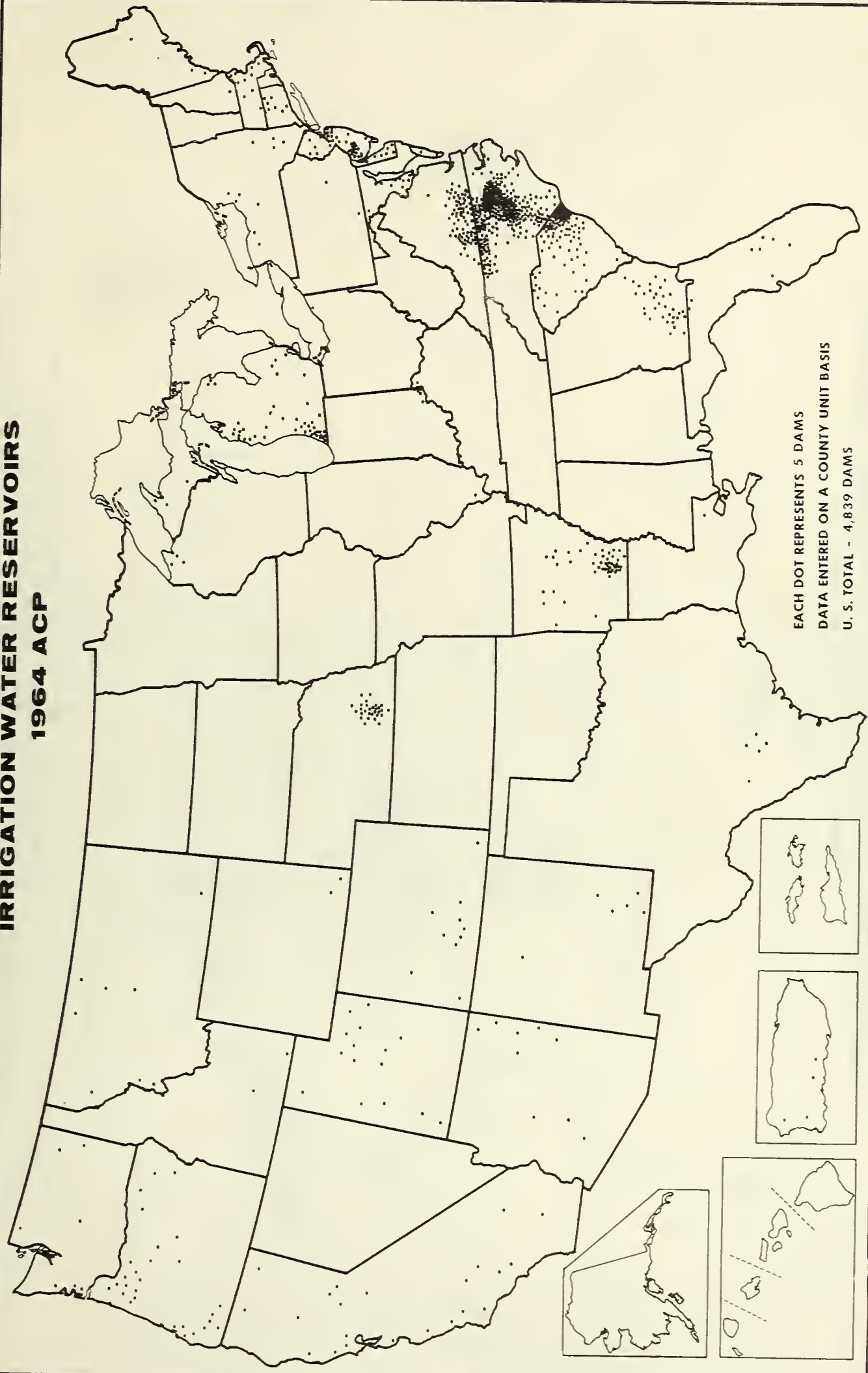


EACH DOT REPRESENTS \$5,000
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - \$7,249,934

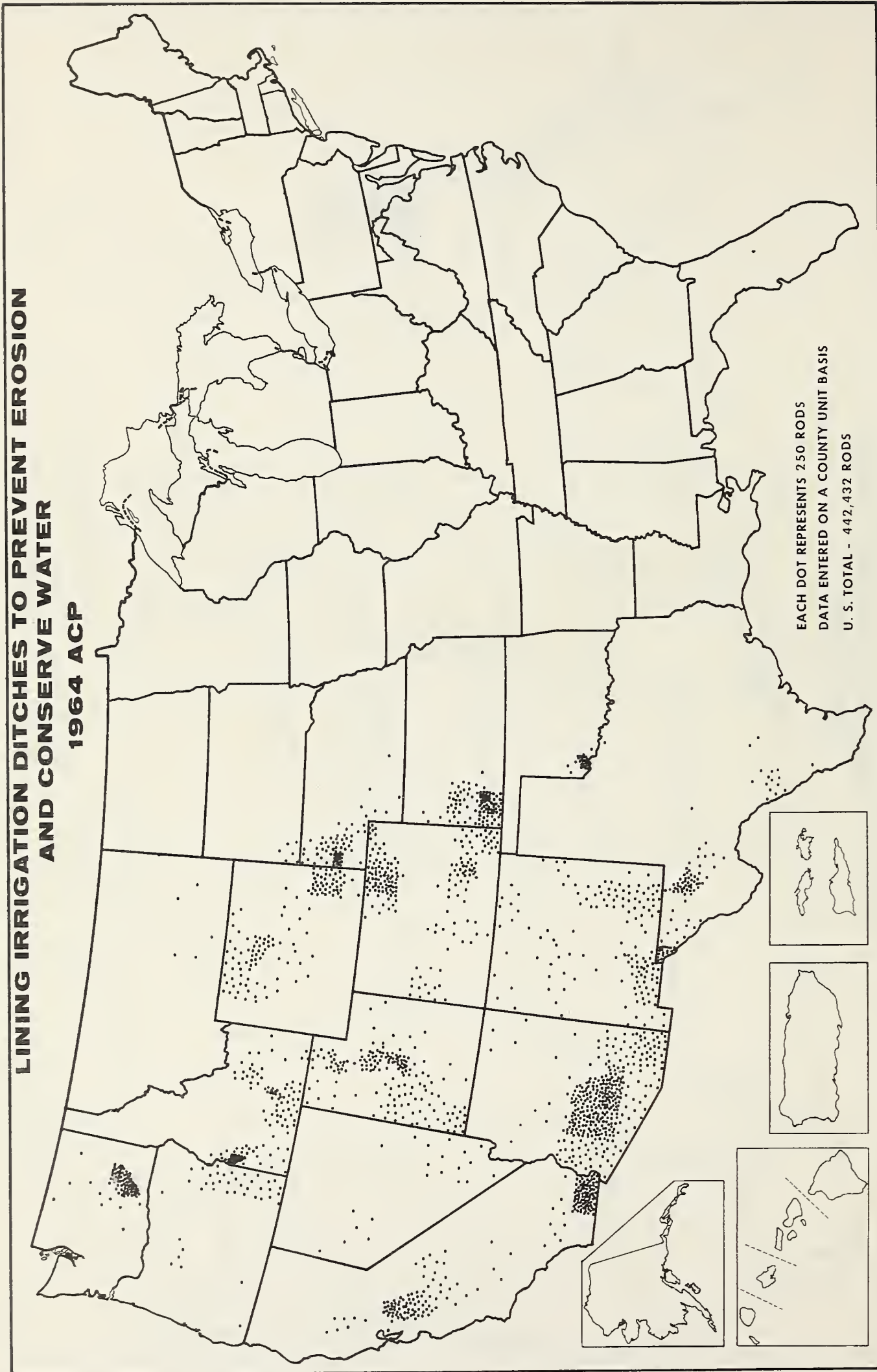
**LEVELING FOR MORE EFFICIENT USE OF IRRIGATION WATER
1964 ACP**



**IRRIGATION WATER RESERVOIRS
1964 ACP**

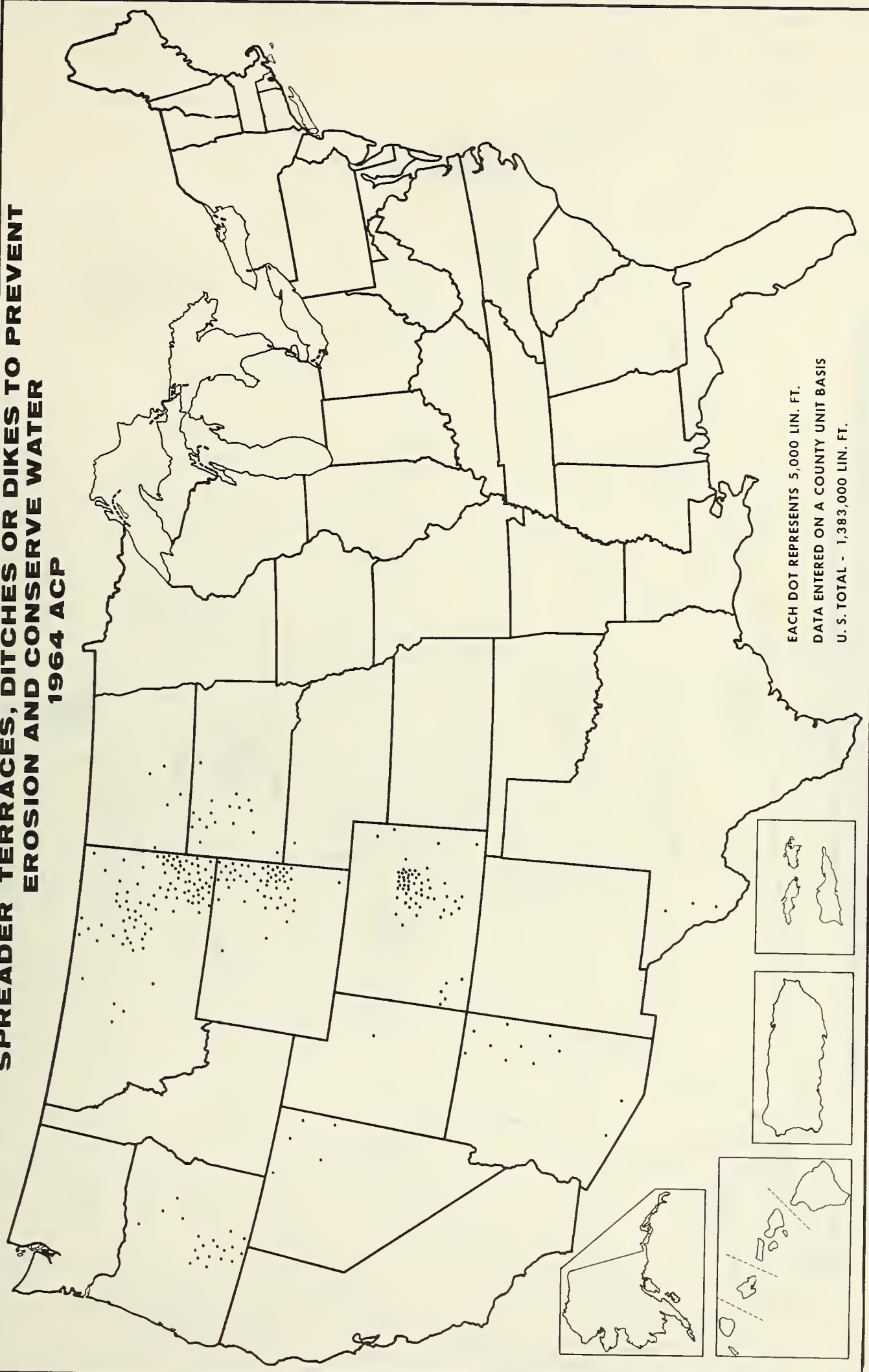


**LINING IRRIGATION DITCHES TO PREVENT EROSION
AND CONSERVE WATER
1964 ACP**



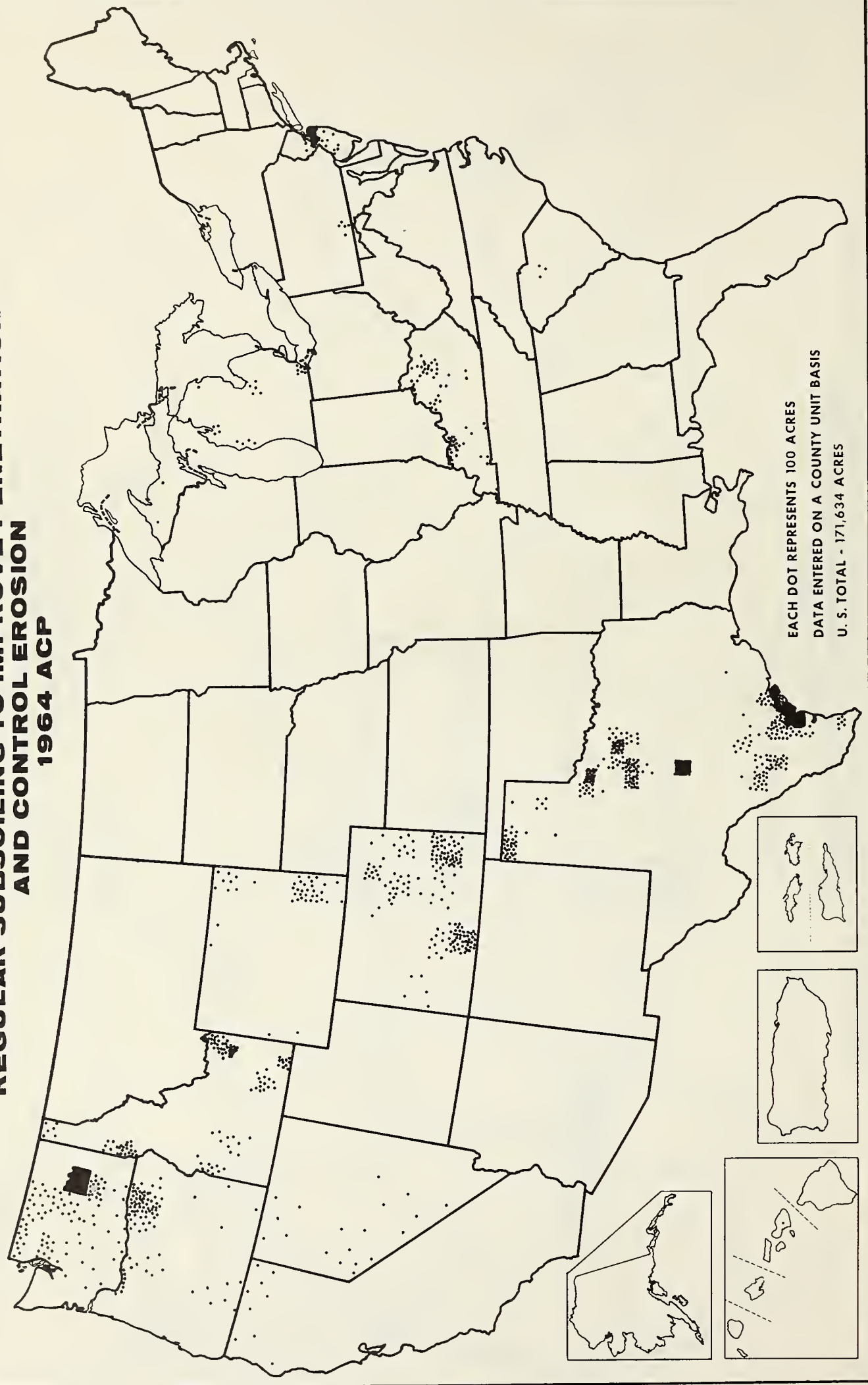
EACH DOT REPRESENTS 250 RODS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 442,432 RODS

**SPREADER TERRACES, DITCHES OR DIKES TO PREVENT
EROSION AND CONSERVE WATER
1964 ACP**

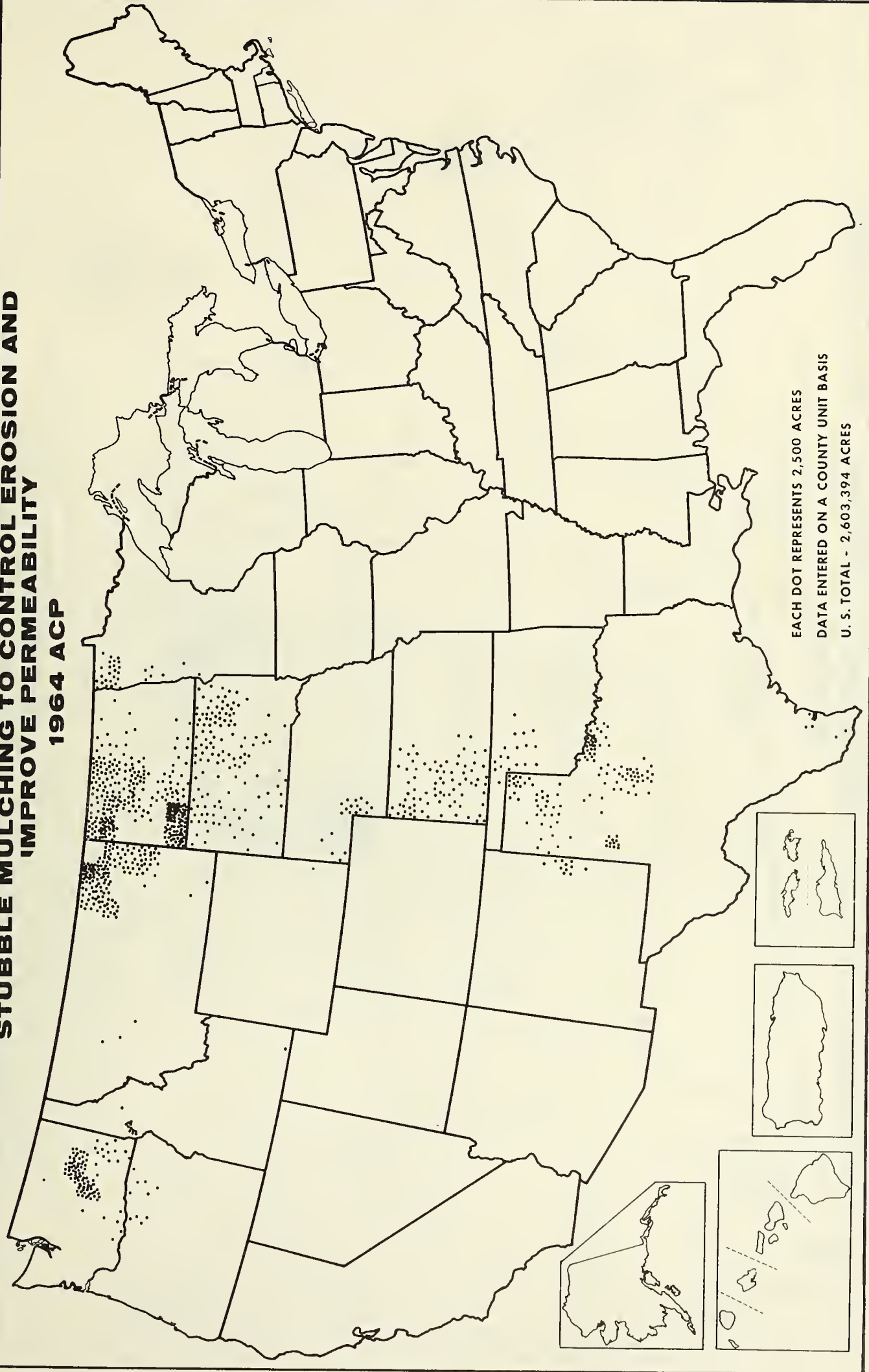


EACH DOT REPRESENTS 5,000 LIN. FT.
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 1,383,000 LIN. FT.

**REGULAR SUBSOILING TO IMPROVE PENETRATION
AND CONTROL EROSION
1964 ACP**

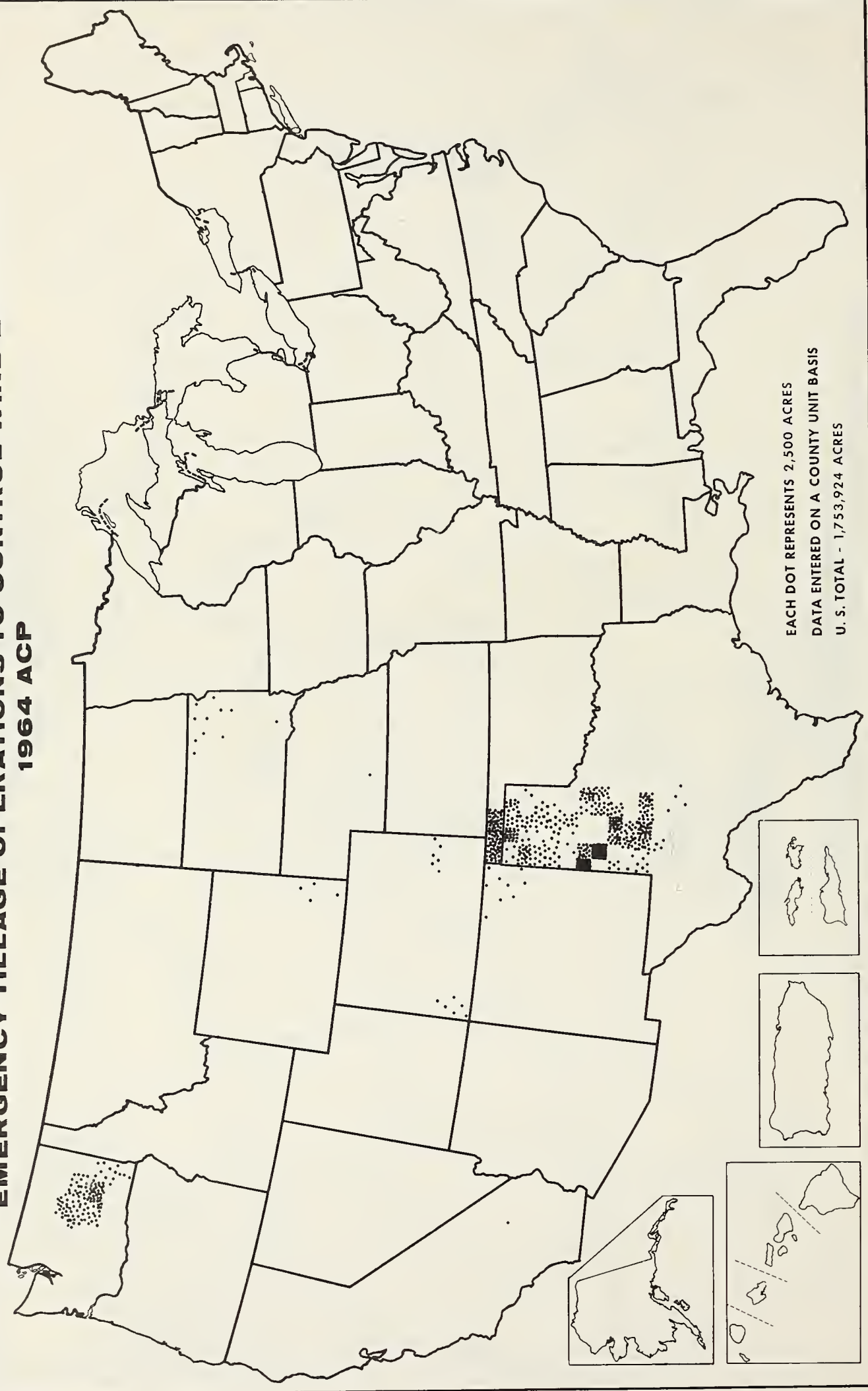


**STUBBLE MULCHING TO CONTROL EROSION AND
IMPROVE PERMEABILITY
1964 ACP**



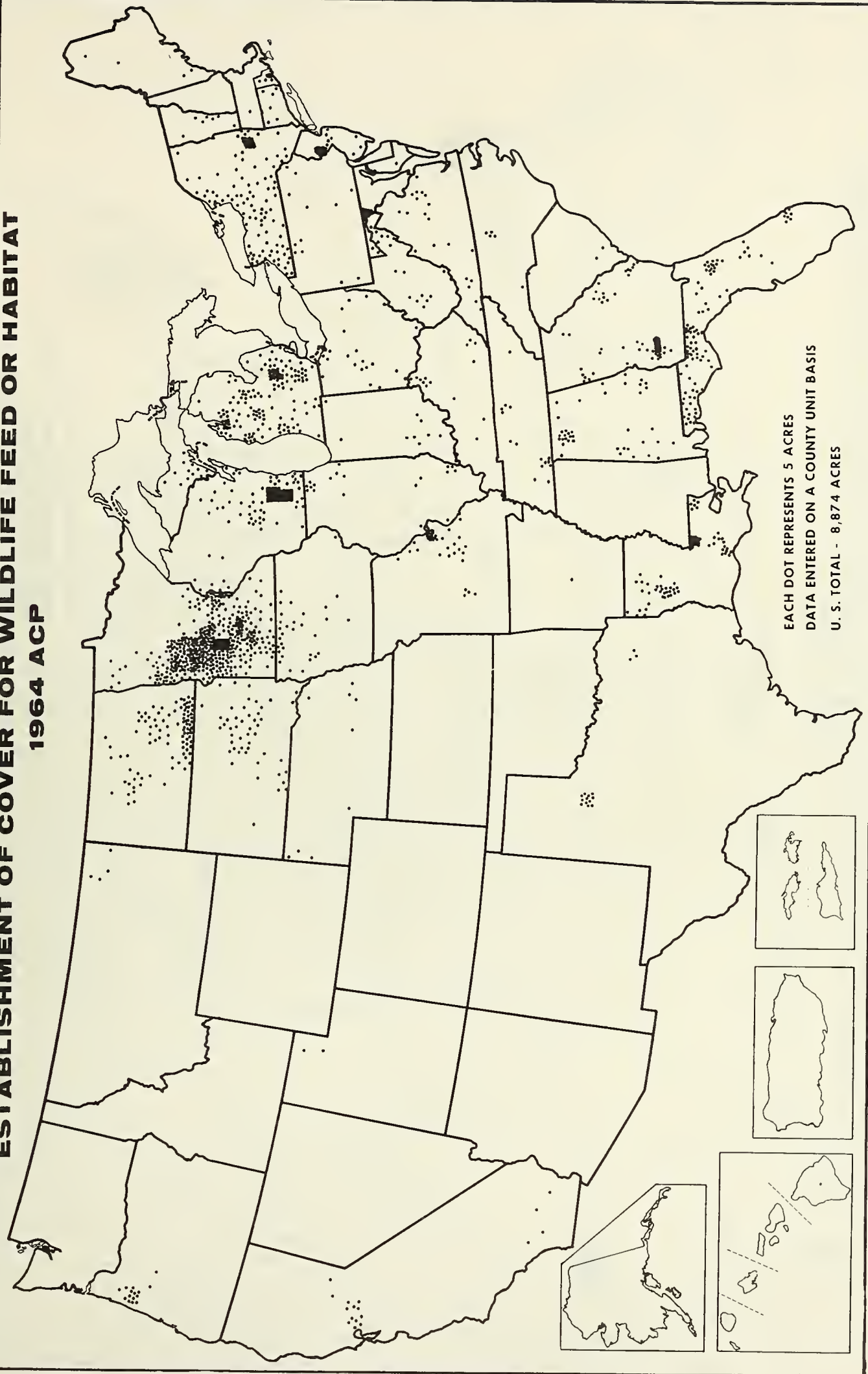
EACH DOT REPRESENTS 2,500 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 2,603,394 ACRES

**EMERGENCY TILLAGE OPERATIONS TO CONTROL WIND EROSION
1964 ACP**



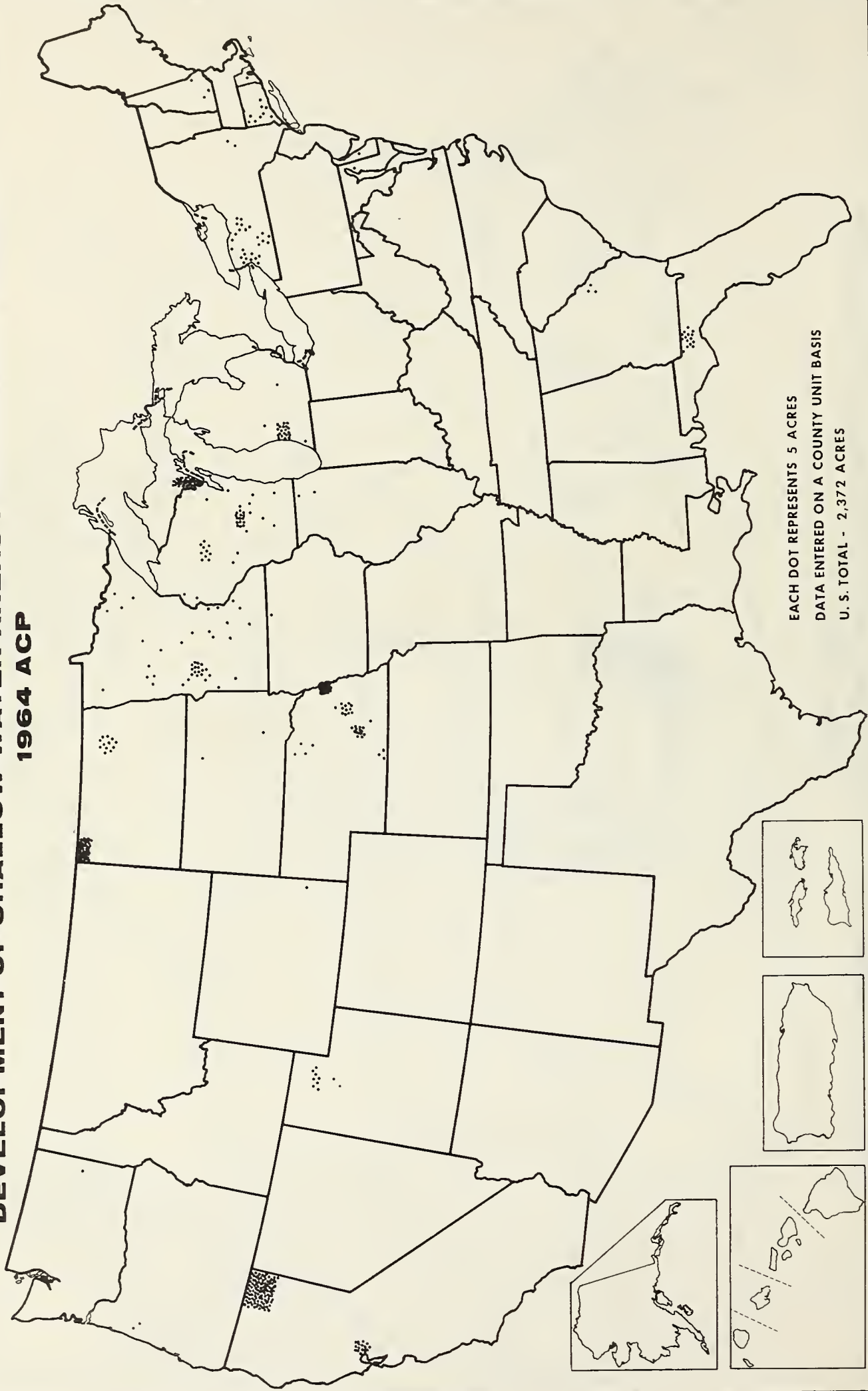
EACH DOT REPRESENTS 2,500 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 1,753,924 ACRES

**ESTABLISHMENT OF COVER FOR WILDLIFE FEED OR HABITAT
1964 ACP**

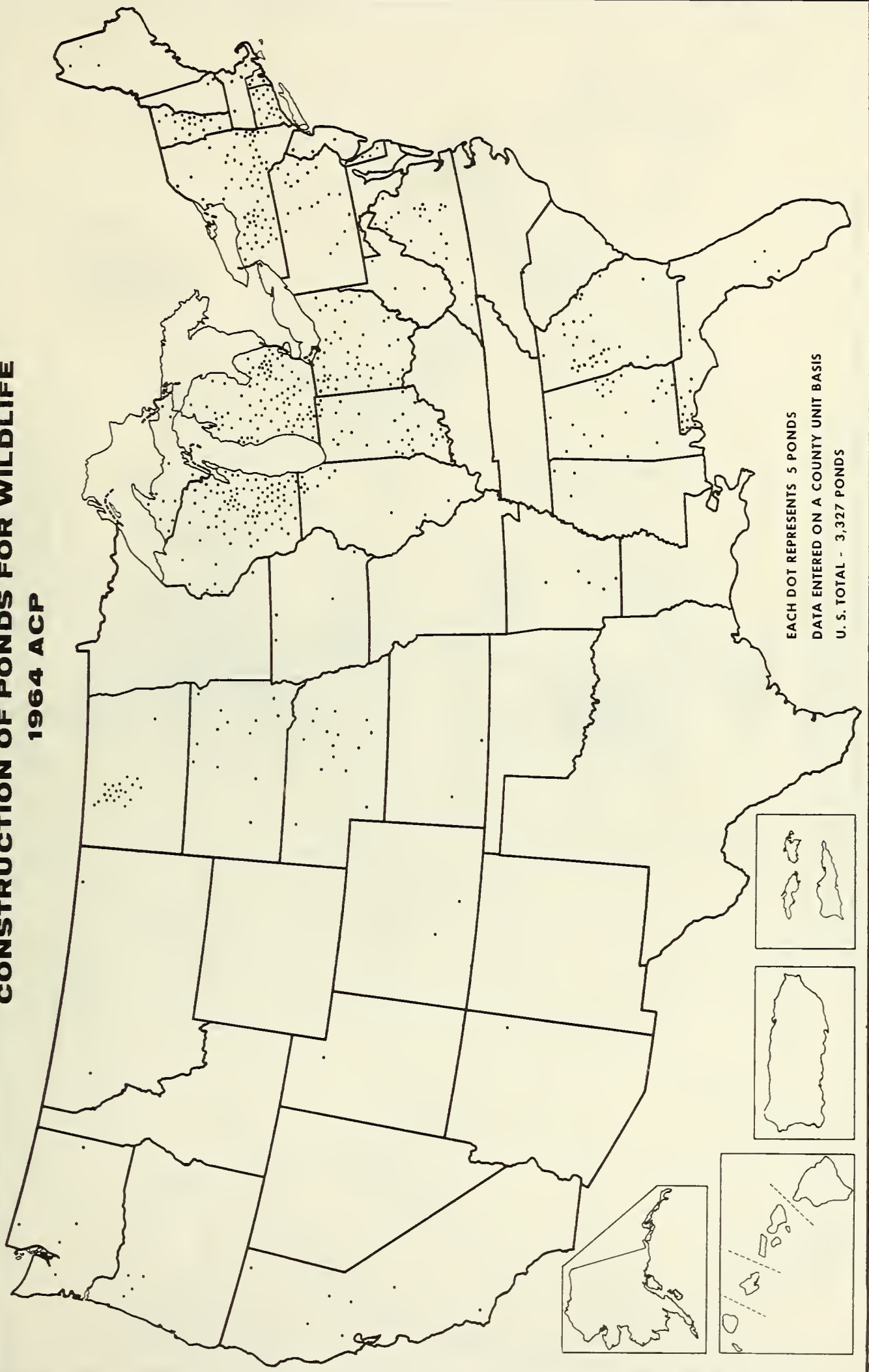


EACH DOT REPRESENTS 5 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 8,874 ACRES

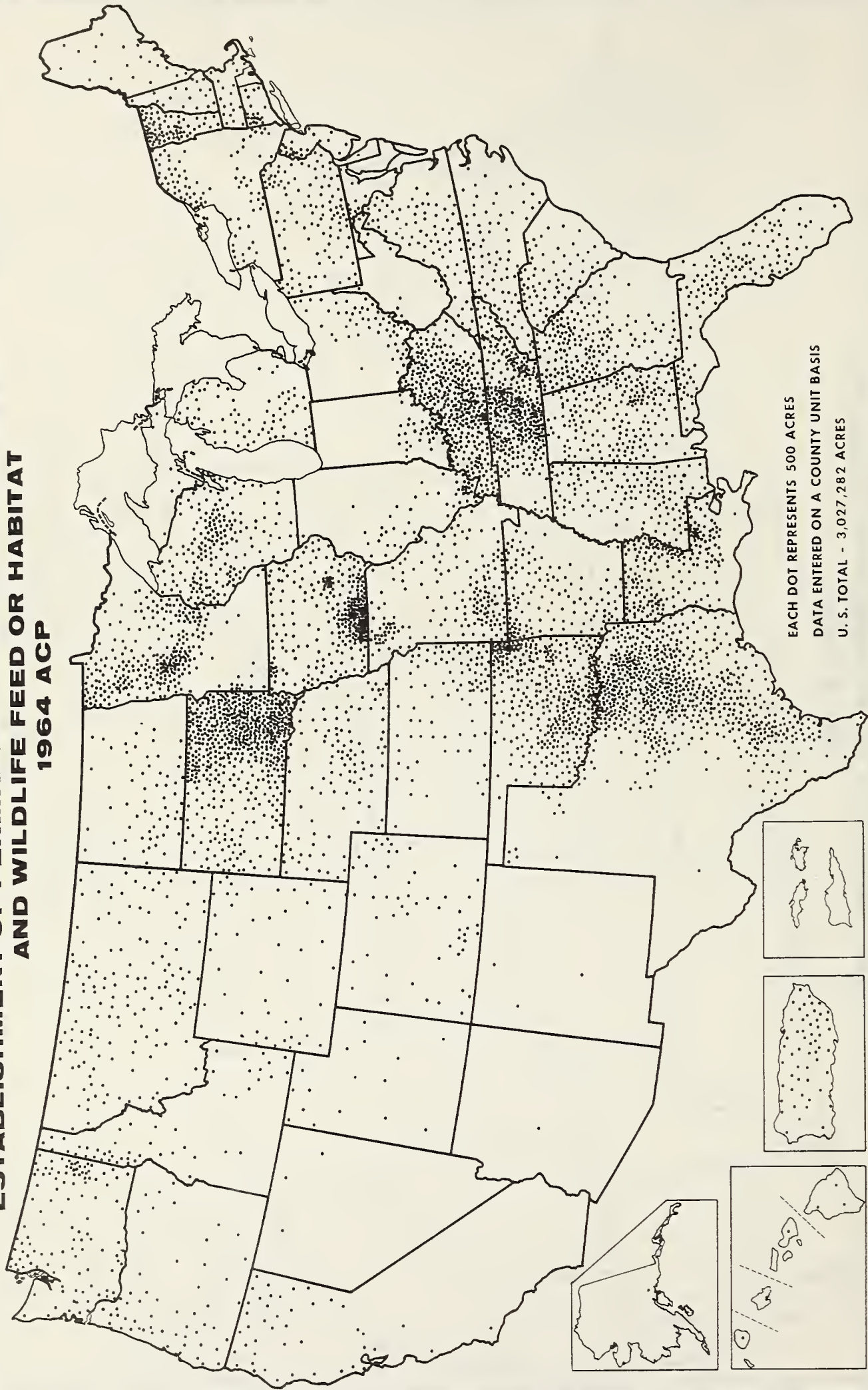
**DEVELOPMENT OF SHALLOW WATER AREAS FOR WILDLIFE HABITAT
1964 ACP**



**CONSTRUCTION OF PONDS FOR WILDLIFE
1964 ACP**

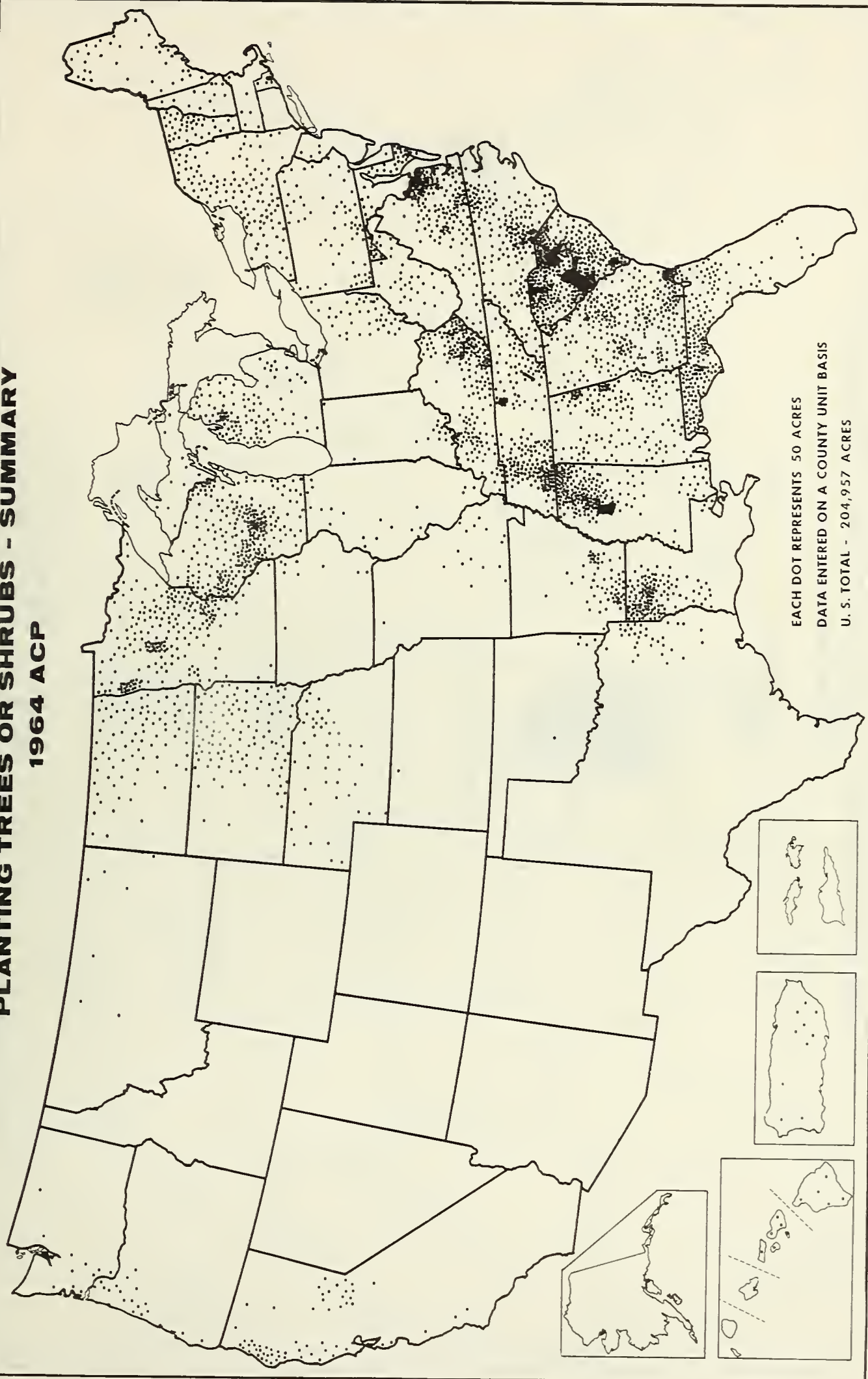


**ESTABLISHMENT OF PERMANENT COVER FOR EROSION CONTROL
AND WILDLIFE FEED OR HABITAT
1964 ACP**



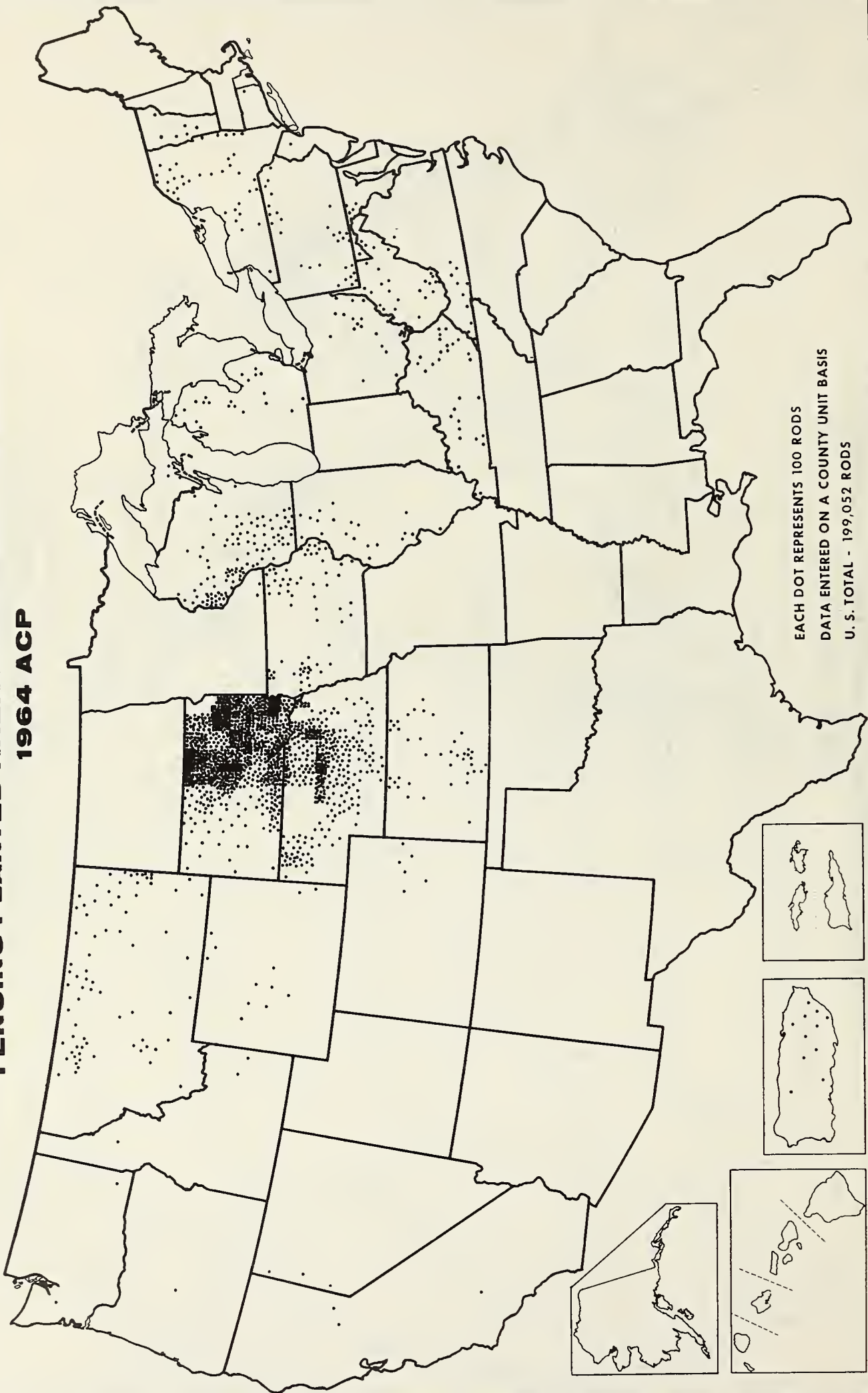
EACH DOT REPRESENTS 500 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 3,027,282 ACRES

**PLANTING TREES OR SHRUBS - SUMMARY
1964 ACP**



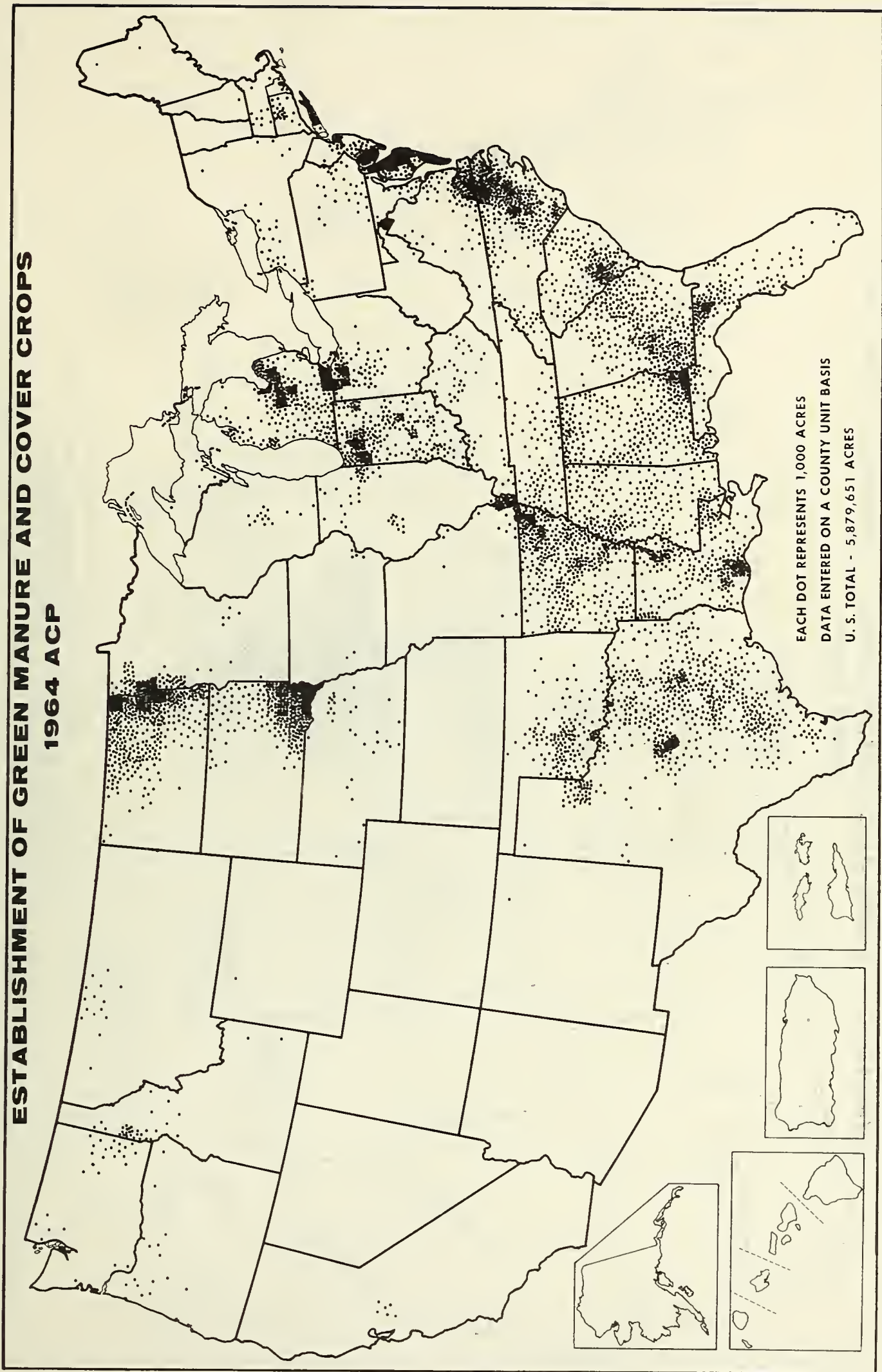
EACH DOT REPRESENTS 50 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 204,957 ACRES

**FENCING PLANTED AREAS OF TREES OR SHRUBS
1964 ACP**



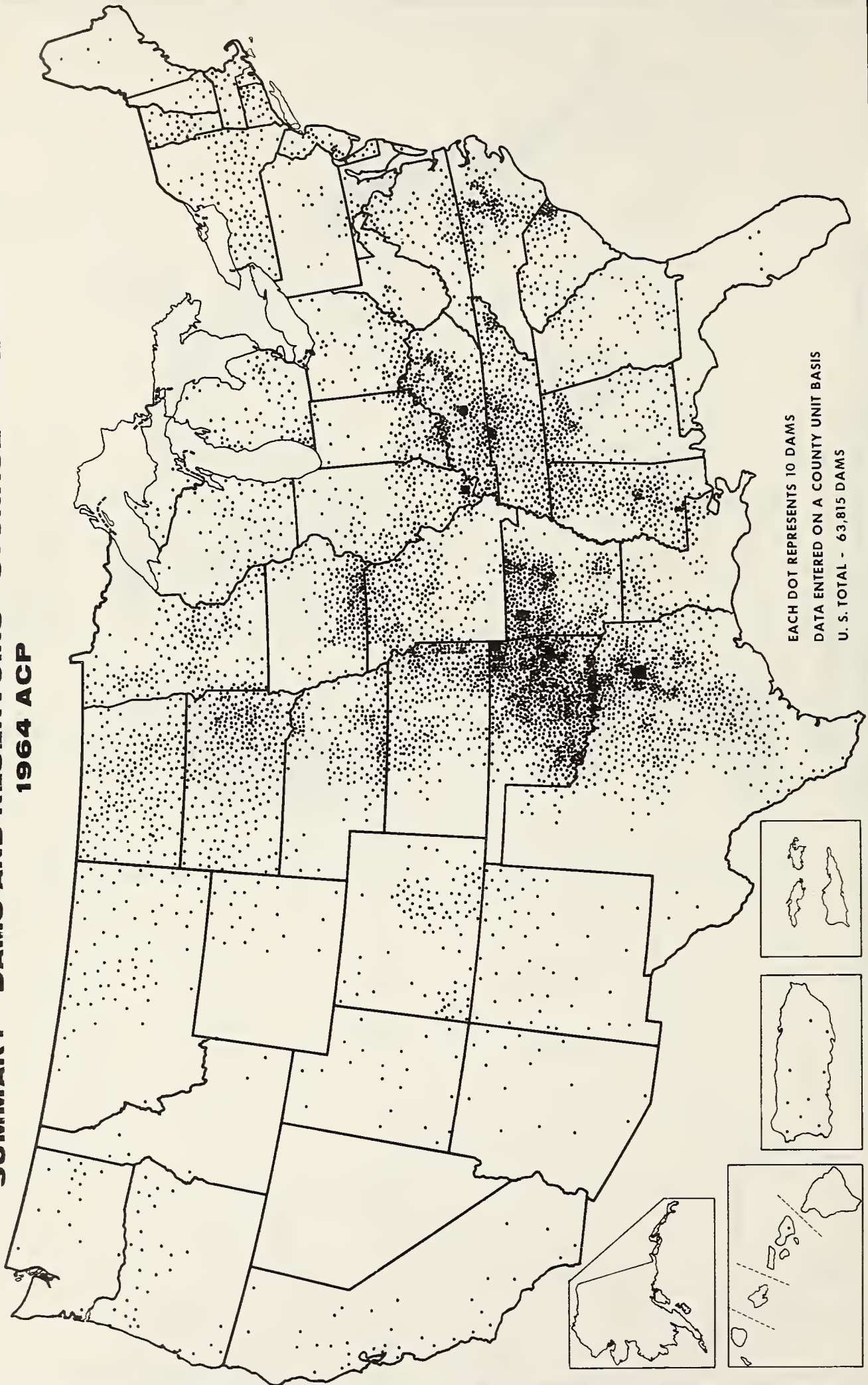
EACH DOT REPRESENTS 100 RODS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 199,052 RODS

**ESTABLISHMENT OF GREEN MANURE AND COVER CROPS
1964 ACP**



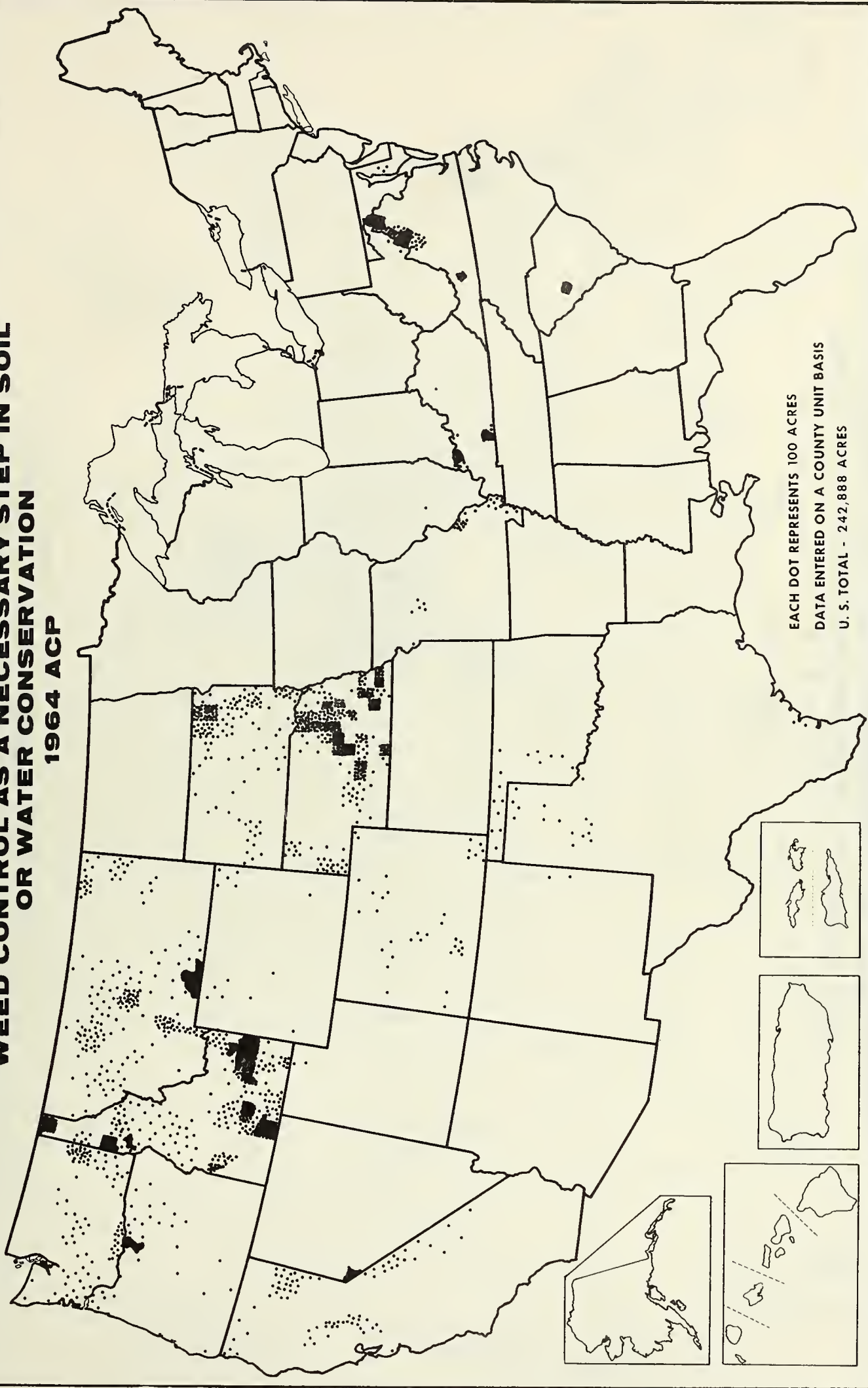
EACH DOT REPRESENTS 1,000 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 5,879,651 ACRES

**SUMMARY - DAMS AND RESERVOIRS - STORAGE TYPE ONLY
1964 ACP**



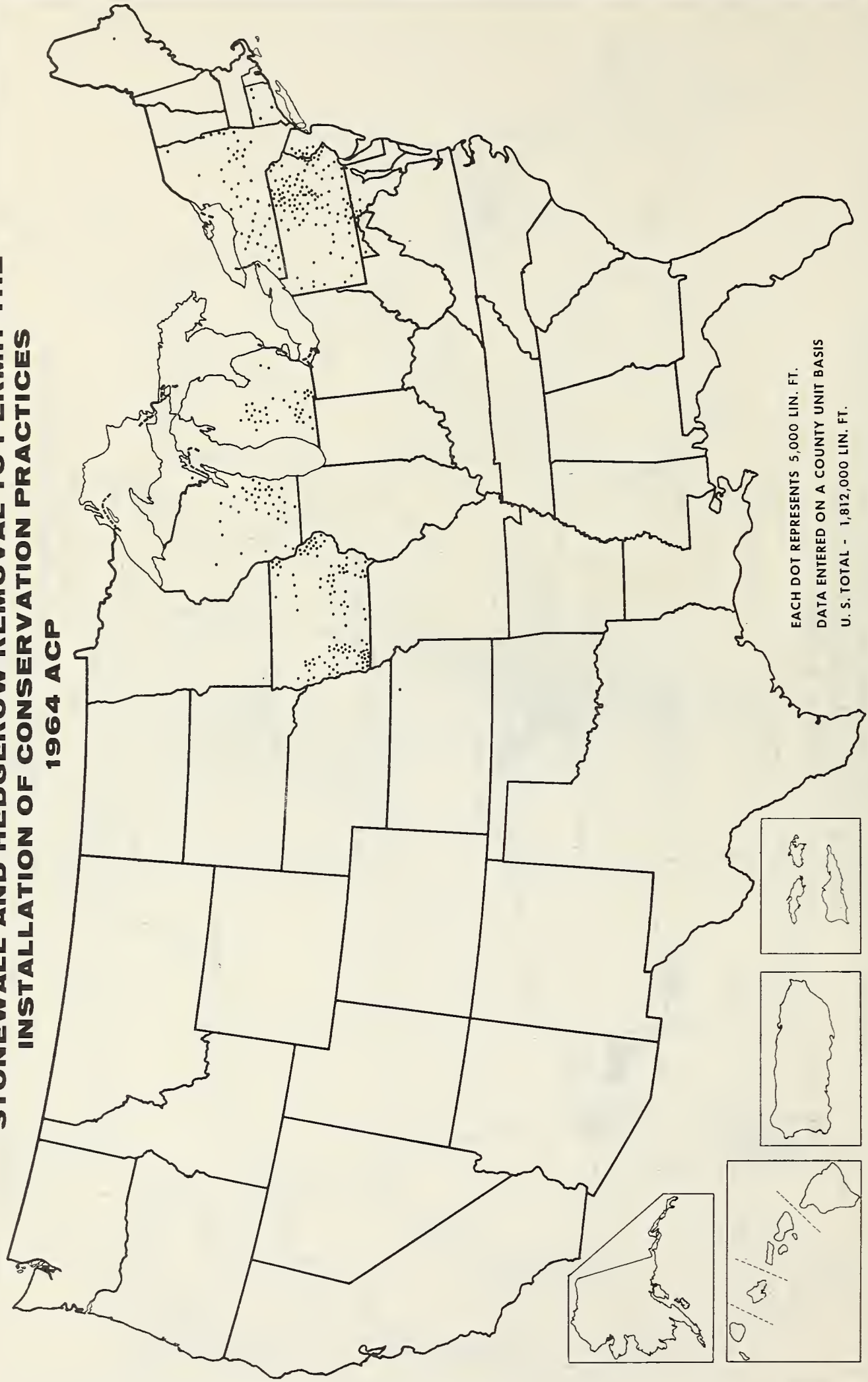
EACH DOT REPRESENTS 10 DAMS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 63,815 DAMS

**WEED CONTROL AS A NECESSARY STEP IN SOIL
OR WATER CONSERVATION
1964 ACP**

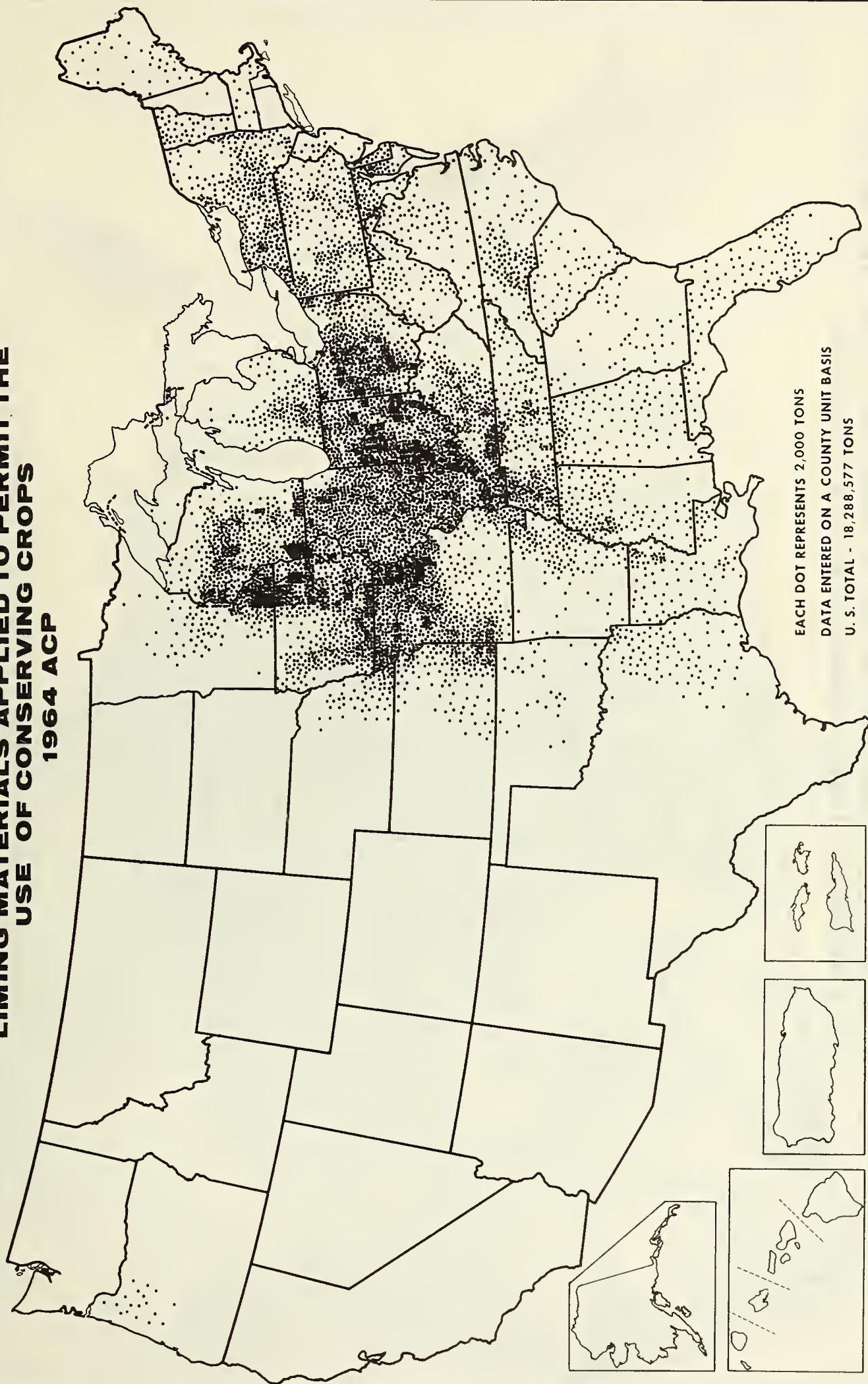


EACH DOT REPRESENTS 100 ACRES
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 242,888 ACRES

**STONEWALL AND HEDGEROW REMOVAL TO PERMIT THE
INSTALLATION OF CONSERVATION PRACTICES
1964 ACP**

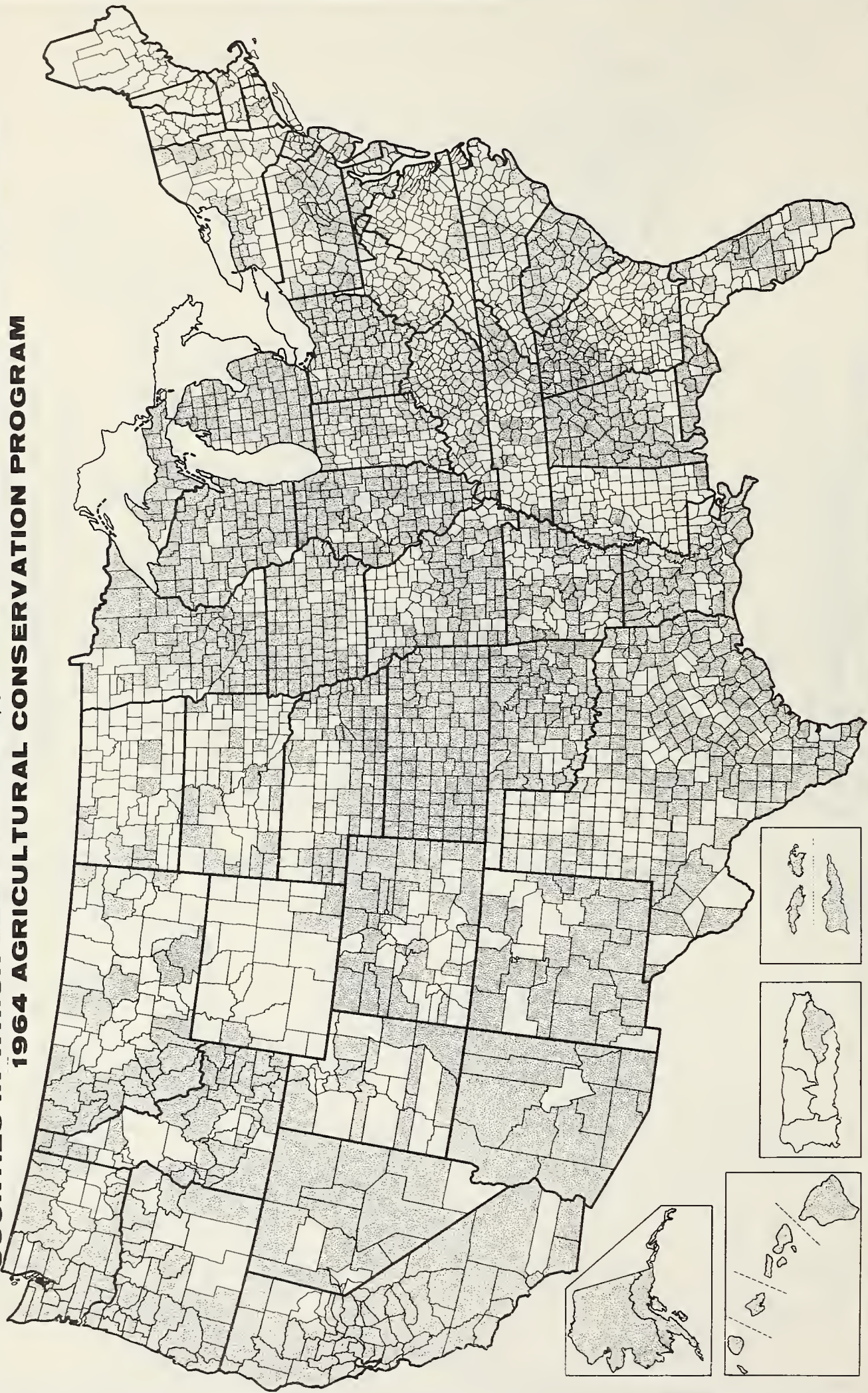


**LIMING MATERIALS APPLIED TO PERMIT THE
USE OF CONSERVING CROPS
1964 ACP**

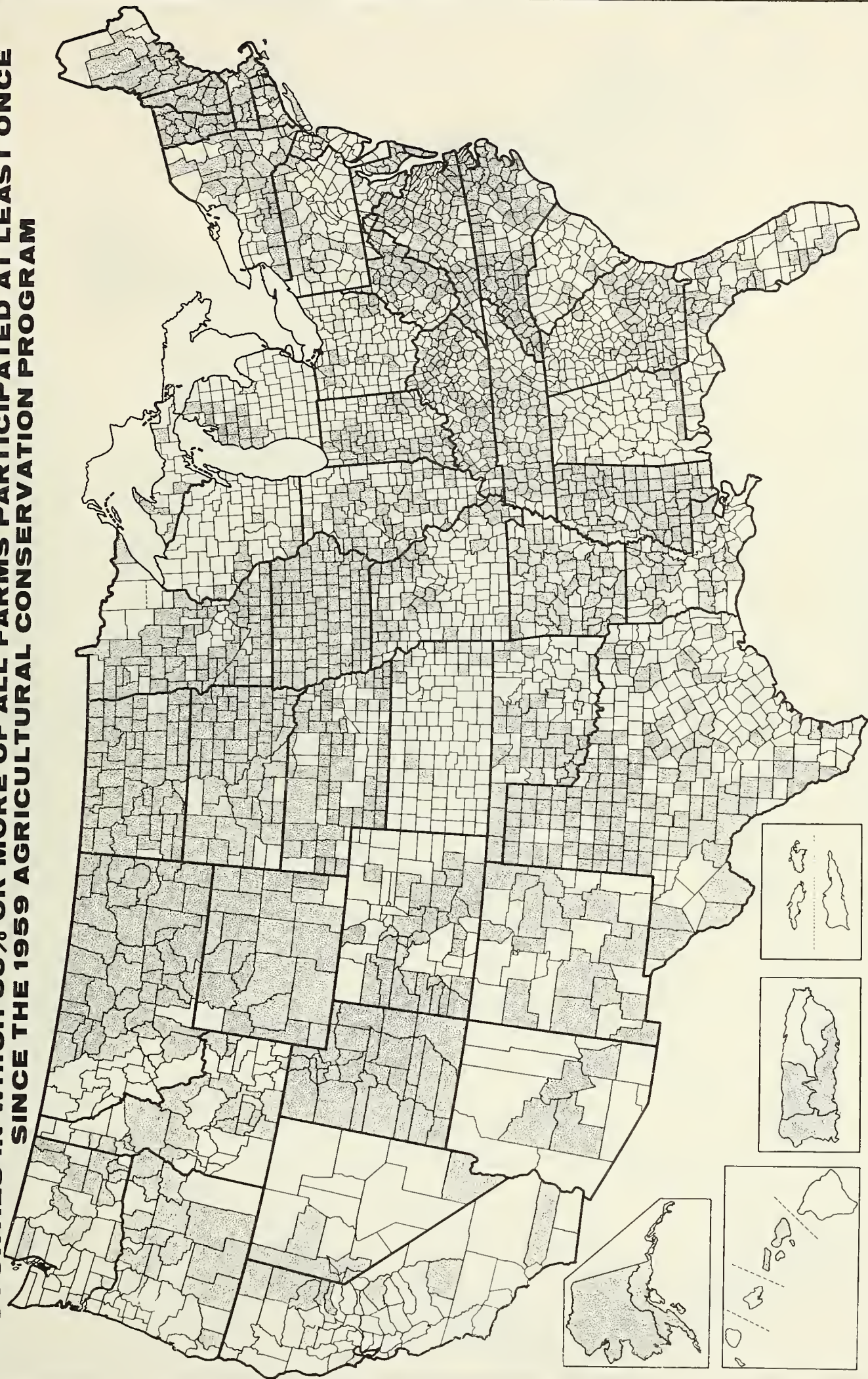


EACH DOT REPRESENTS 2,000 TONS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 18,288,577 TONS

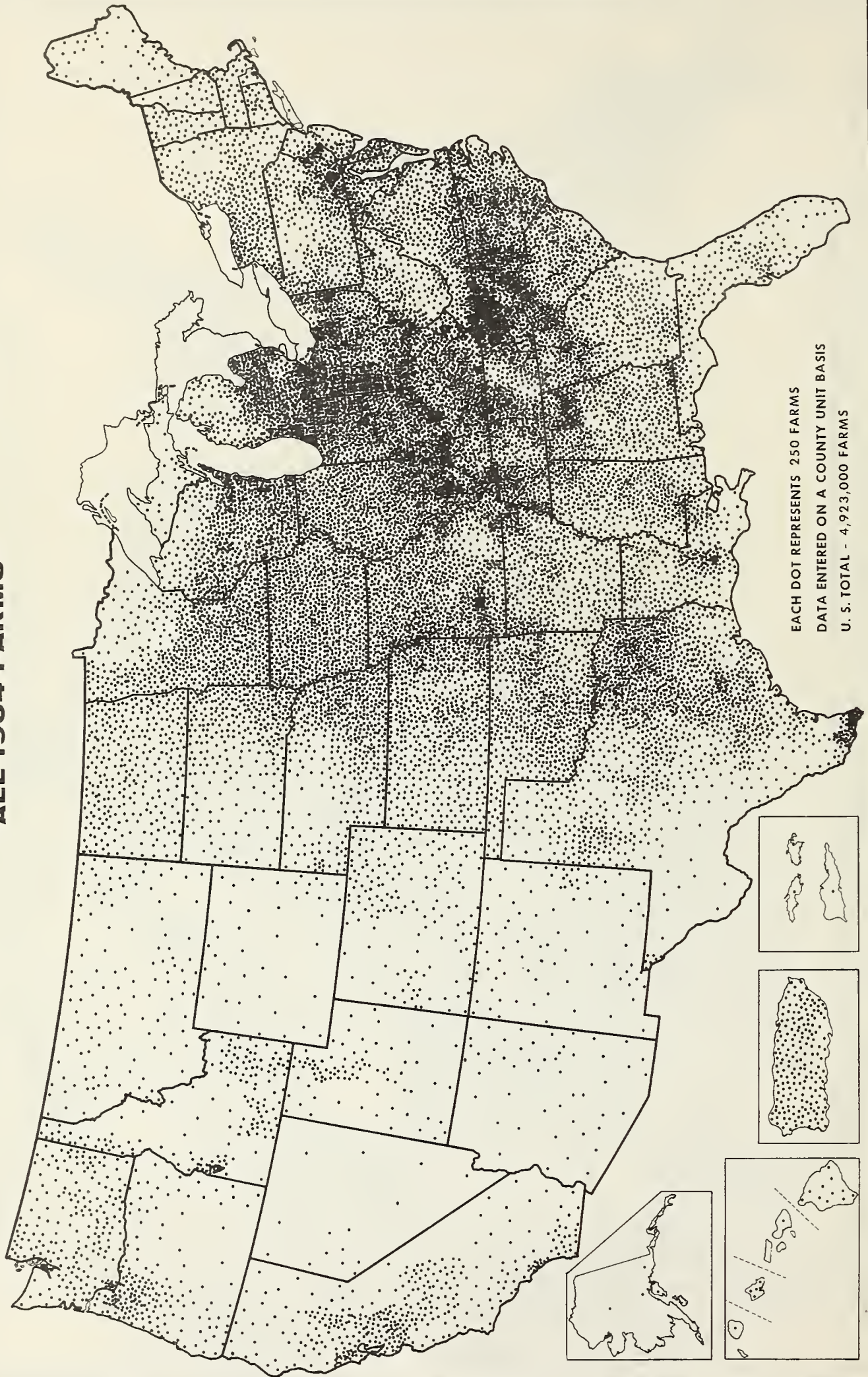
**COUNTIES IN WHICH LESS THAN 25% OF ALL FARMS PARTICIPATED IN THE
1964 AGRICULTURAL CONSERVATION PROGRAM**



COUNTIES IN WHICH 50% OR MORE OF ALL FARMS PARTICIPATED AT LEAST ONCE SINCE THE 1959 AGRICULTURAL CONSERVATION PROGRAM

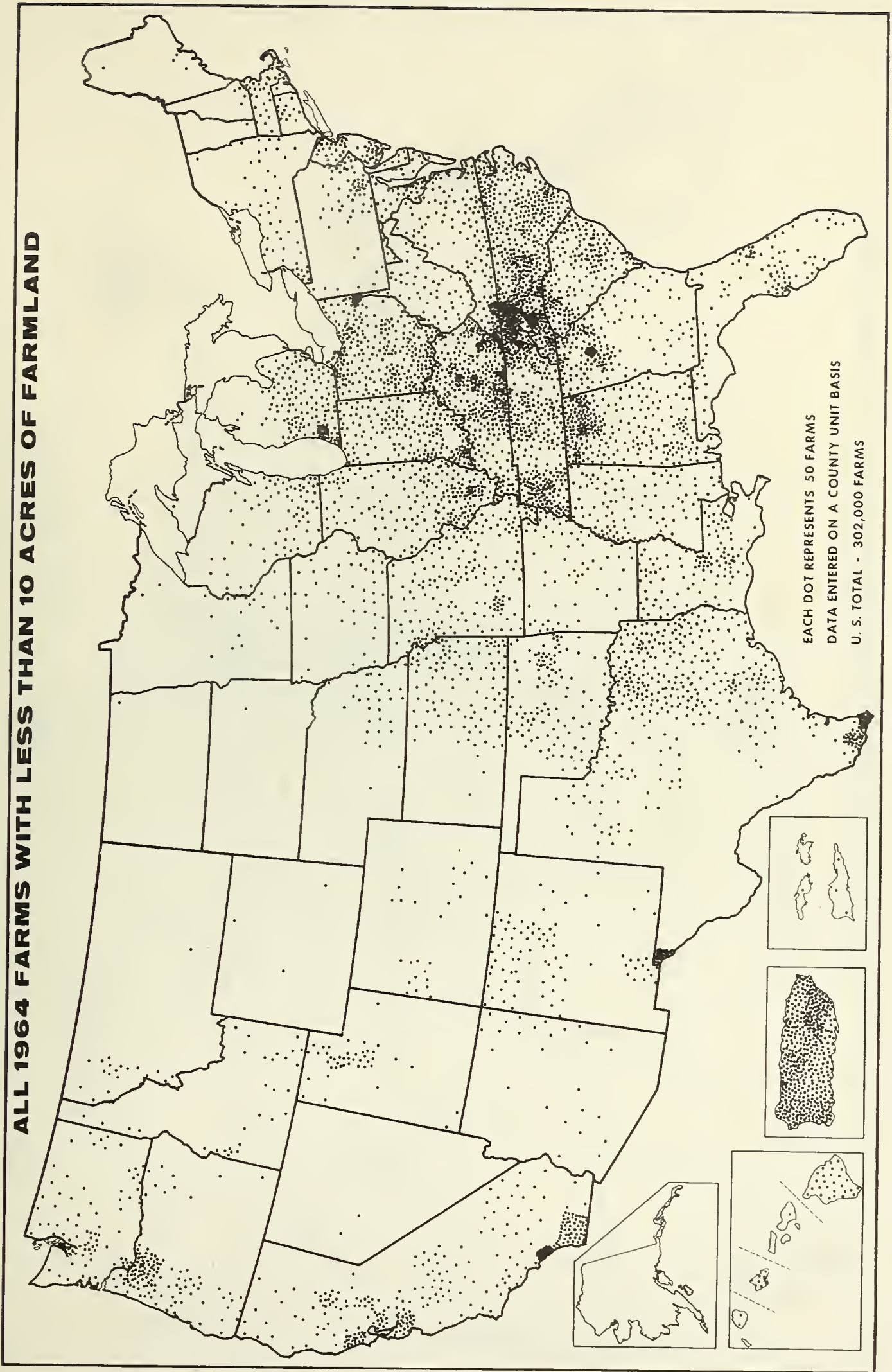


ALL 1964 FARMS



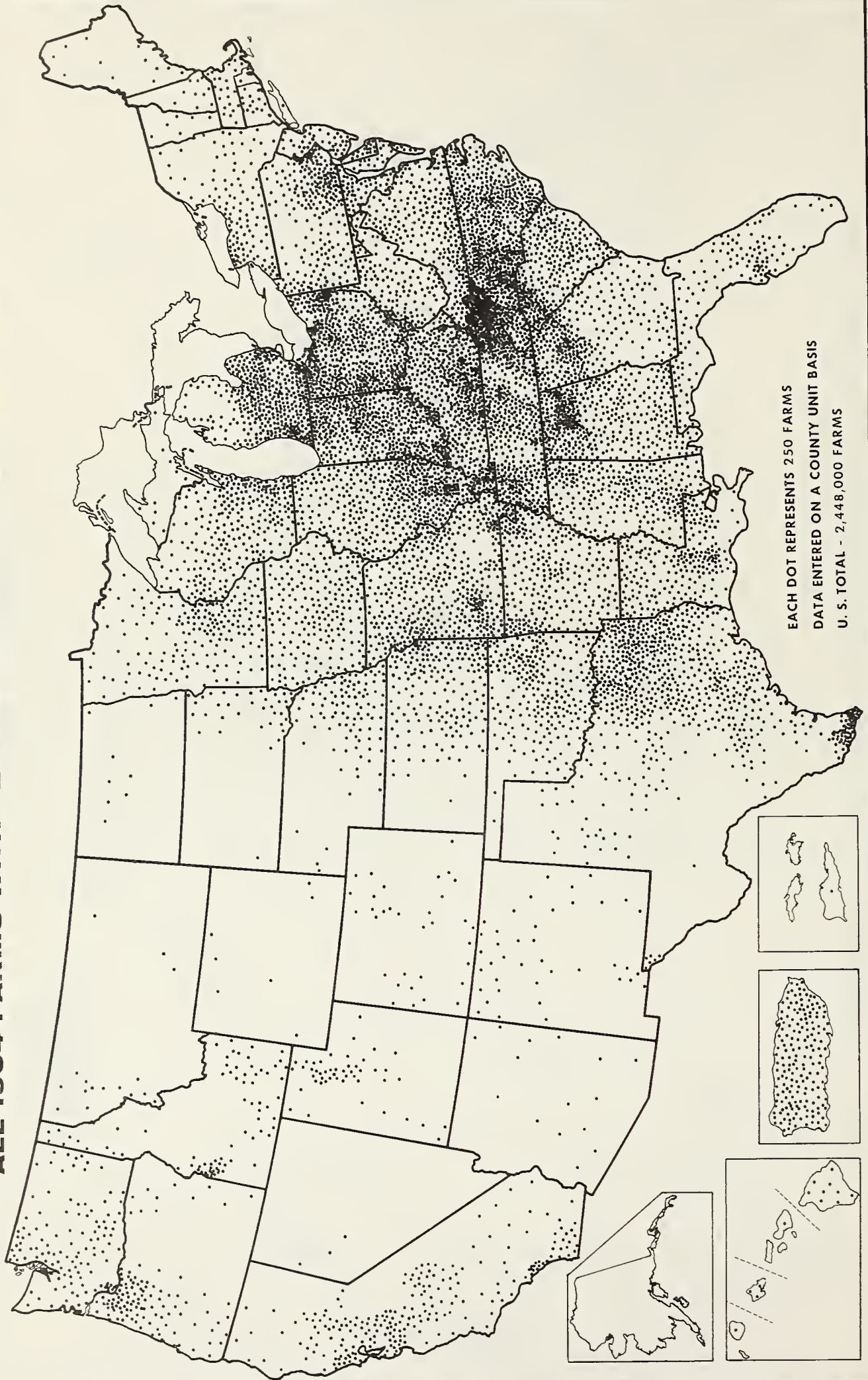
EACH DOT REPRESENTS 250 FARMS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 4,923,000 FARMS

ALL 1964 FARMS WITH LESS THAN 10 ACRES OF FARMLAND

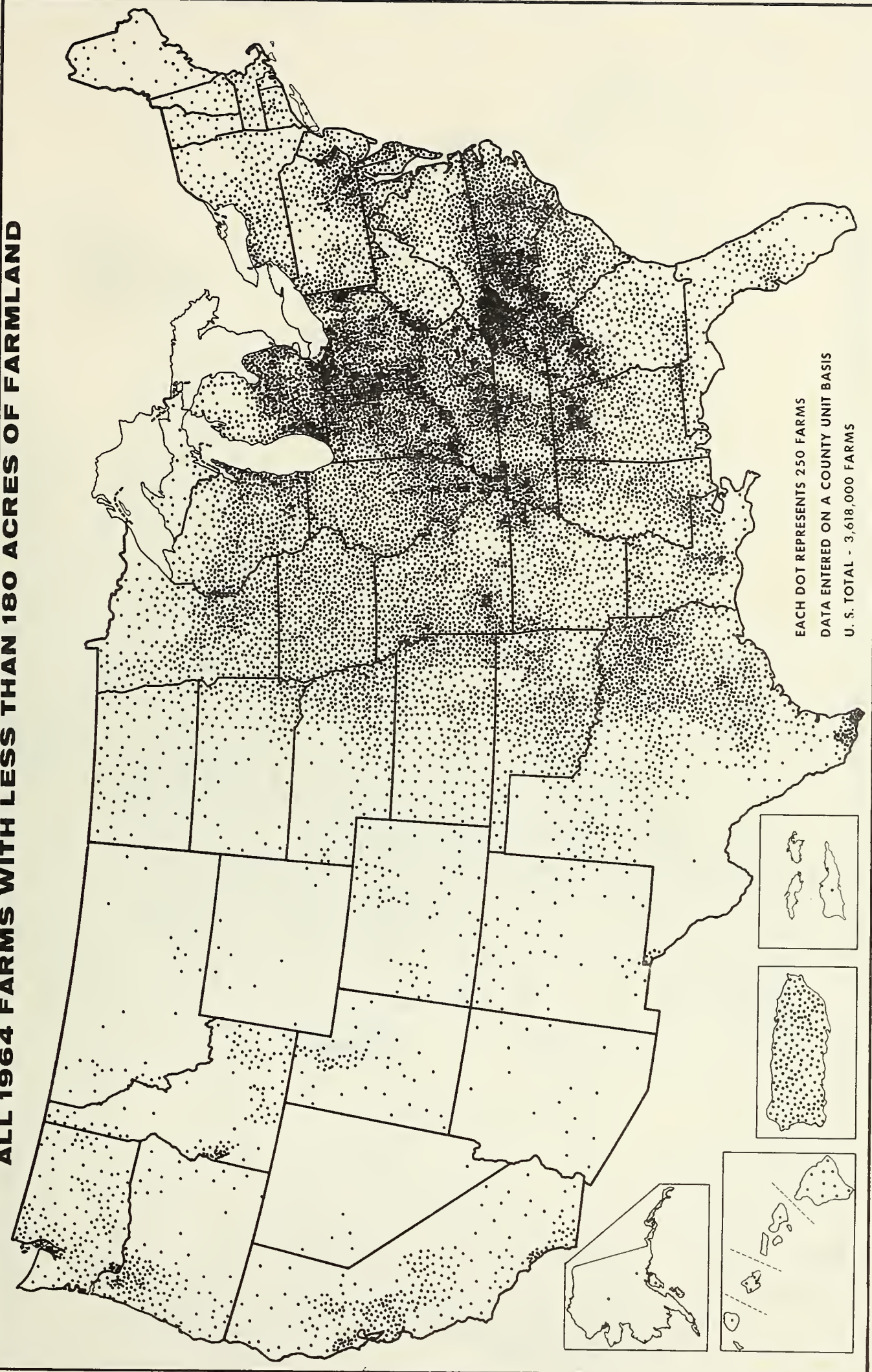


EACH DOT REPRESENTS 50 FARMS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 302,000 FARMS

ALL 1964 FARMS WITH LESS THAN 100 ACRES OF FARMLAND

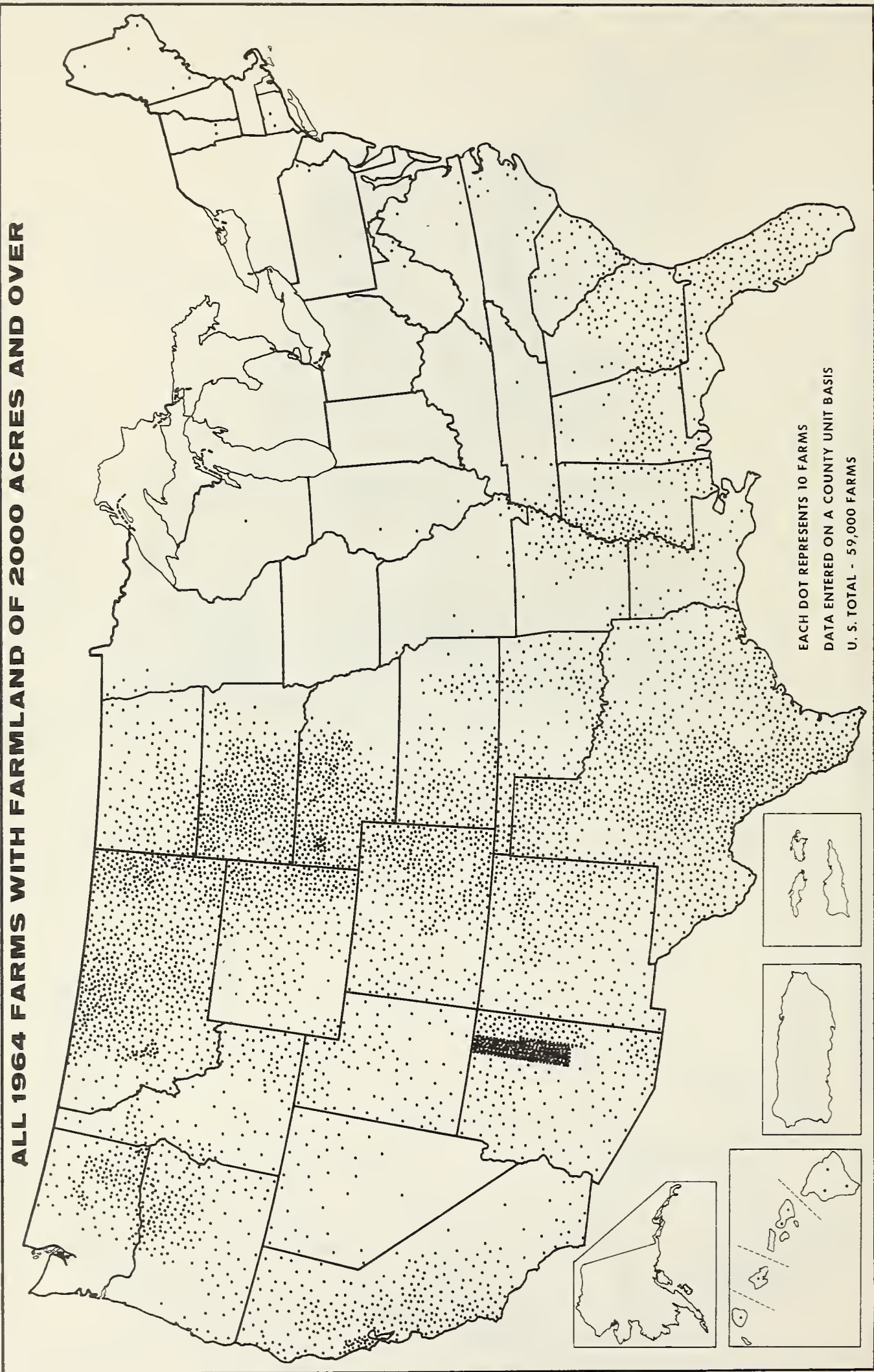


ALL 1964 FARMS WITH LESS THAN 180 ACRES OF FARMLAND



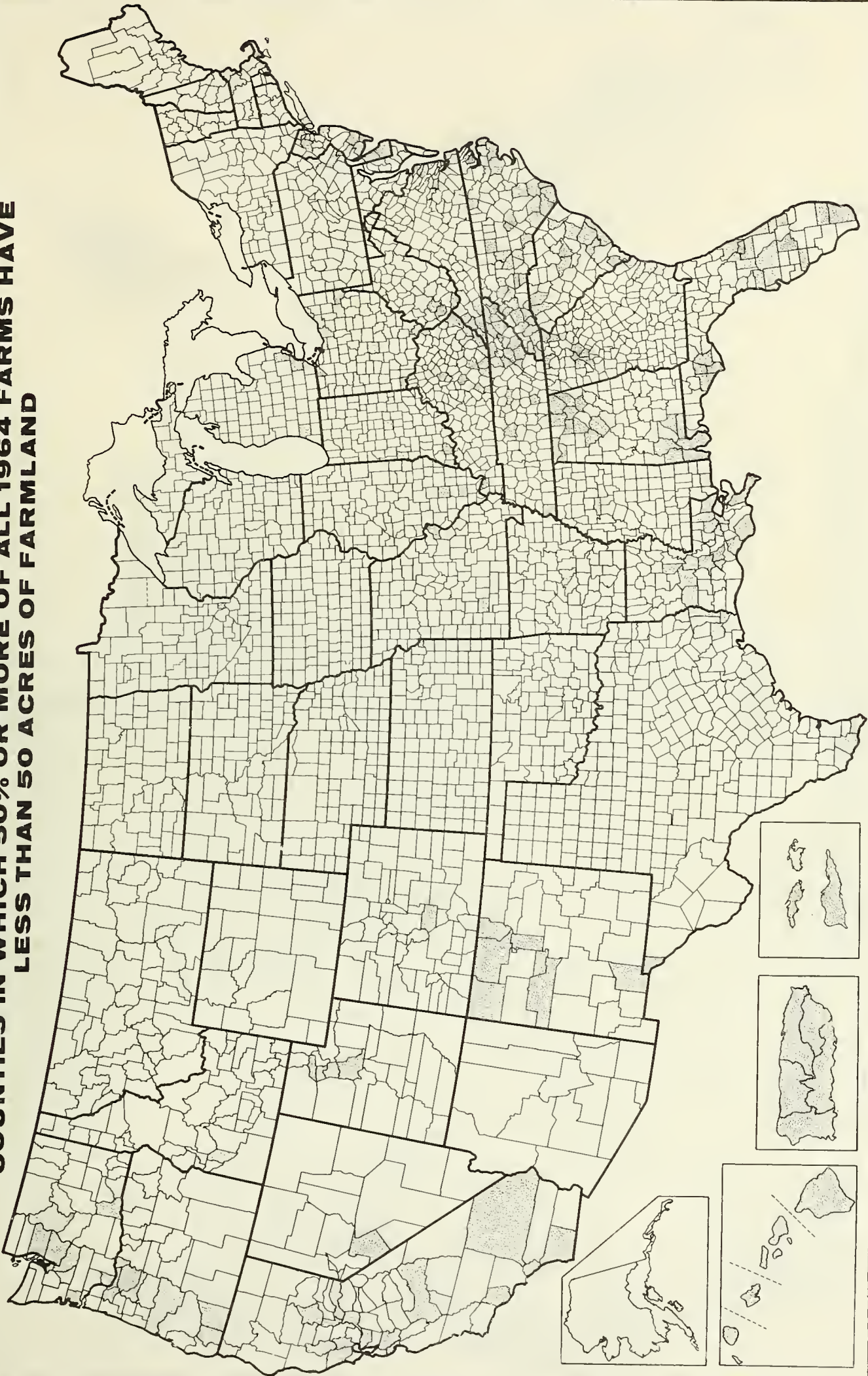
EACH DOT REPRESENTS 250 FARMS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 3,618,000 FARMS

ALL 1964 FARMS WITH FARMLAND OF 2000 ACRES AND OVER

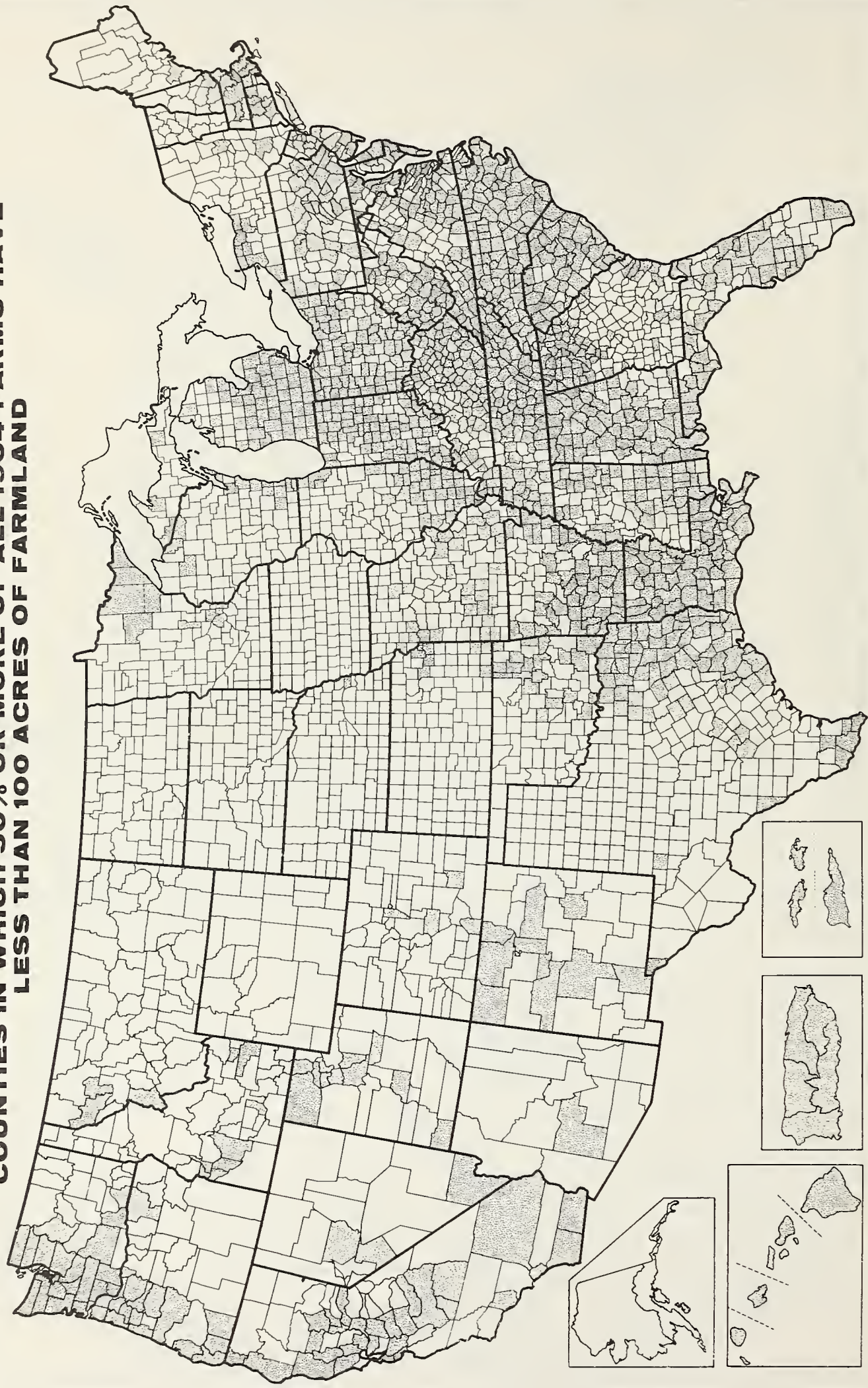


EACH DOT REPRESENTS 10 FARMS
DATA ENTERED ON A COUNTY UNIT BASIS
U. S. TOTAL - 59,000 FARMS

**COUNTIES IN WHICH 50% OR MORE OF ALL 1964 FARMS HAVE
LESS THAN 50 ACRES OF FARMLAND**



**COUNTIES IN WHICH 50% OR MORE OF ALL 1964 FARMS HAVE
LESS THAN 100 ACRES OF FARMLAND**



**COUNTIES IN WHICH 50% OR MORE OF ALL 1964 FARMS HAVE
LESS THAN 180 ACRES OF FARMLAND**

