Arkansas was selected from 398,000 acres allocated to the Geological Survey for continuation of topographic survey work in 12 states.

**Field Work Completed On MAPPING Project**

The state Geological Survey has completed field work on the Little Rock quadrangle embracing 250 square miles immediately east of what is known as the Little Rock quadrangle. Dr. George C. Brauner, state geologist, said yesterday that the area in the Little Rock quadrangle is a zero approximately 10 miles wide extending from the Mississippi River to the Arkansas boundary.

Dr. Brauner said the work had been accepted for publication in a recent issue of the United States Geological Survey. The survey was started last November under the state Geological Survey supervision with a view of field and office workers supplied by the Works Progress Administration. Final publication of the map will be on a scale of one in 16,000.

A total of 128 topographic quadrangles have been completed in the state, Dr. Brauner said. All are on file at the state Geological Survey office.

**Dr. Brauner Seeks**

**Federal Aid for Mapping Work**

Dr. George C. Brauner, state geologist, will be in Washington today to confer with officials of the United States Geological Survey regarding an increase in federal funds to Arkansas for topographic mapping. He will be gone a week.

Dr. Brauner said that a bill, approved by the Senate Interior Committee, would be presented to the special session of Congress next month, calling for an appropriation of $44,000 for mapping activities in the county. The bill would only provide funds for the work being done by the United States Geological Survey in the state.

**Topographic Survey**

Leslie—The U.S. Geological Survey with the cooperation of the Arkansas Geological Survey, has started work on the topographic mapping of the Loukea quadrangle. The quadrangle, which covers an area of approximately 200 square miles from about three miles south of Little Rock to the north in the part of county, from State to Carlisle. It will take about eight months to complete the work.

C. W. Cowper, topographic engineer, is in charge of the field work for the federal department, assisted by Leonard Powell. These maps will have a large number of uses and are constantly used by all governmental organizations as well as highway departments and drainage districts.

**Branner Hopeful of Funds For Mapping Work**

George C. Brauner, state geologist, said upon his return from Washington yesterday that Arkansas would be "sitting in a front row seat" if the regular Congress convening in January accepts a recommendation by Secretary of Interior Harold A. Ikes for a $50,000 appropriation for mapping work in the state.

Dr. Brauner conferred with W. Mendenhall, director of the United States Geological Survey, and other officials in Washington the past two weeks on the need for the state to complete a part of the work. He estimated that about 30,000 square miles in the United States could be mapped with the $50,000 expected to be appropriated.

**Maps of Lonoke County Area**

The quadrangle, known as the "Eng" sheet, has been made and approved by the United States Geological Survey at Washington. Lithographs of the quadrangle will be completed later.

Basic data for the work was compiled by Geological Survey topographers, mapmakers, and WPA engineers and workers. The topography is shown in true-foot contours.

Dr. Brauner said work had been completed on the Lonoke quadrangle, immediately north of the Eng sheet, and that copies of the map would be ready for distribution soon. mud. Ward of Little Rock, supervisor of the work.

**Unmapped Area Reduced**

The topographic survey of the Eng sheet has been made and approved by the United States Geological Survey yesterday. The Eng sheet, south of the map, will be ready for distribution soon. Ward of Little Rock, supervisor of the work.

**Topographical Maps of Camp Neighborhood Released**

Topographical maps of Camp Neighborhood Released.

Topographical maps of the map of the U.S. Geological Survey, surveyed in connection with the 1940 census, were released this week. The town of Austin is in the southeast corner, Carlisle is in the northeast corner, and Lonoke, county seat of Lonoke county, near the southern boundary.

Approximately 10,000 square miles or 35 per cent of the state's area is "adequately mapped." Dr. Brauner said: 25,000 square miles, or 38 per cent, inadequately mapped: 12,000 square miles, or 25 per cent, not mapped.

**Loneoke Quadrangle**

A map of the Loneoke Quadrangle, embracing 200 square miles, was released this week. The town of Austin is in the southeast corner, Carlisle is in the southwest corner, and Lonoke, county seat of Lonoke county, near the southern boundary.

Copies are available at 10 cents each.

**Engraving was by the United States Geological Survey and the state's Department of the Interior. Two U.S. Geological Survey men are assigned to the project, the state paying half their salaries. Shirley Ward is supervisor of the geologic survey project.**