U.S. DEPARTMENT OF ENERGY PUBLICATIONS ON URANIUM AND RADIOMETRIC SURVEYS OF WISCONSIN

From 1974 to 1980 the Federal government systematically evaluated the uranium resources of the conterminous United States and Alaska. Earth-science research in the National Uranium Resource Evaluation (NURE) program included hydrogeochemical and stream-sediment reconnaissance sampling, coordinated rock sampling and analyses, airborne radiometric and magnetic surveys, geologic mapping and ore-deposit studies, subsurface geologic investigations (borehole drilling), technology applications studies, development of resource estimation methodologies, and uranium resource evaluations incorporating research results. Seven years of data collecting produced substantial geological, geophysical and geochemical data bases that can be used in other earth-science research.

In 1984 the U.S. Geological Survey assumed from the Department of Energy, the responsibility for archiving and sale of NURE data. Copies of NURE data tapes, whether dealing with the analyses of rock, stream sediment, or water can be purchased from the EROS Data Center, User Services, Mundt Federal Building, Sioux Falls, South Dakota 57198 (Telephone 605-594-6151). Paper or microfiche copies of NURE written reports or maps are available as open-file reports from the U.S. Geological Survey Open-file Services Section, Denver Federal Center, Box 25425, Denver, Colorado 80225 (Telephone 303-236-7476).

Examination copies of the reports listed below are maintained by the Wisconsin Geological and Natural History Survey Reference Collection.

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