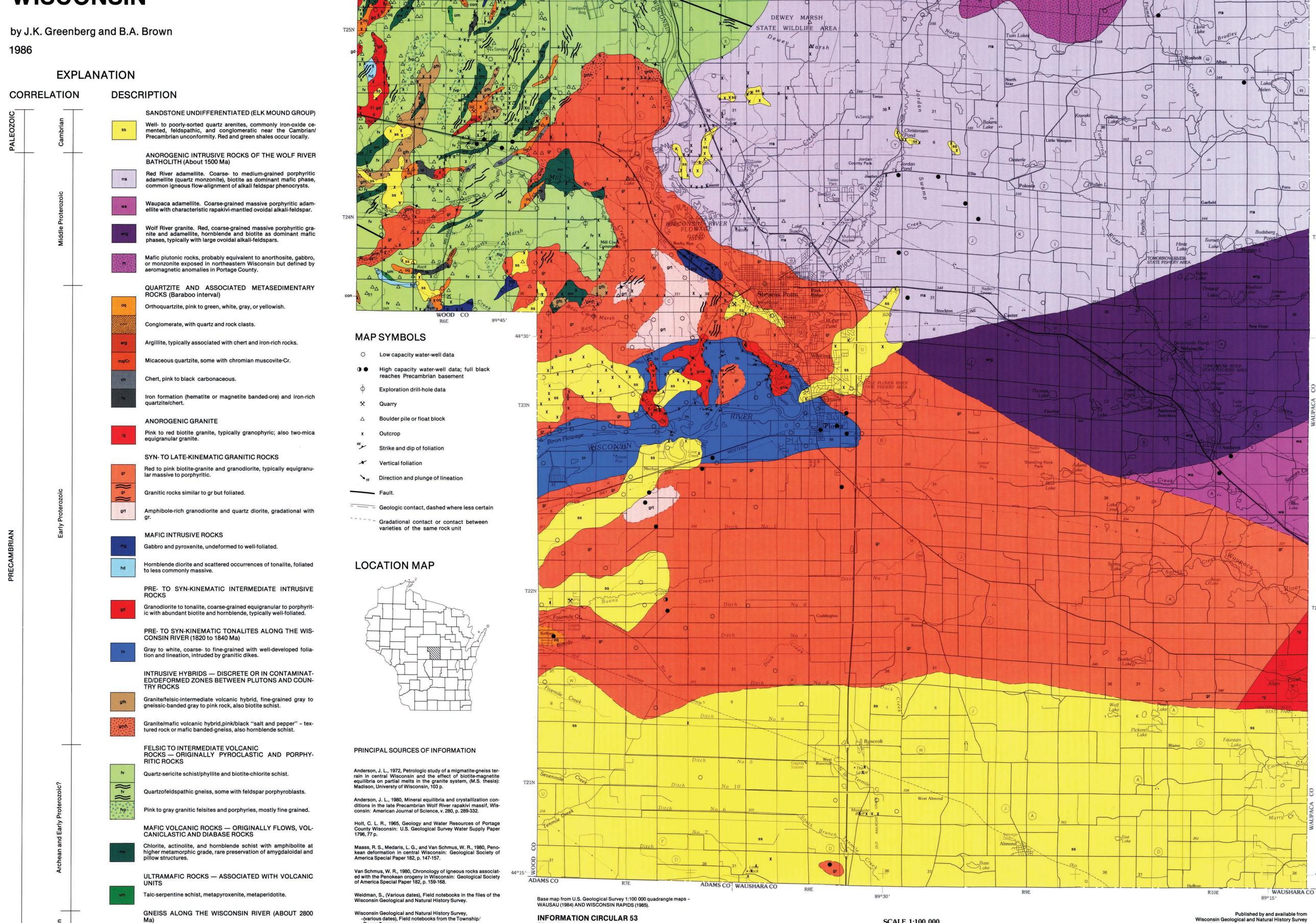
BEDROCK GEOLOGY OF PORTAGE COUNTY, **WISCONSIN**



INFORMATION CIRCULAR 53

University of Wisconsin-Extension

GEOLOGICAL and NATURAL HISTORY SURVEY

Meredith E. Ostrom, Director and State Geologist

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Cartography by B.R. Haskins-Grahn.

Wisconsin Geological and Natural History Survey Map 86-3.

-(various dates), Field notebooks from the Township/ Range Surveys

-Geologic logs of exploration core samples

-Geologic logs of municipal water well samples

-Water-well constructors reports -1983, Aeromagnetic map of northern Wisconsin; scale 1:250,000

Quartzofeldspathic gneiss and migmatite, well-layered/banded, granite to tonalite in composition, with amphibolite and biotite schist subordinate. Intruded by Proterozoic tonalite and several

generations of granite pegmatites.