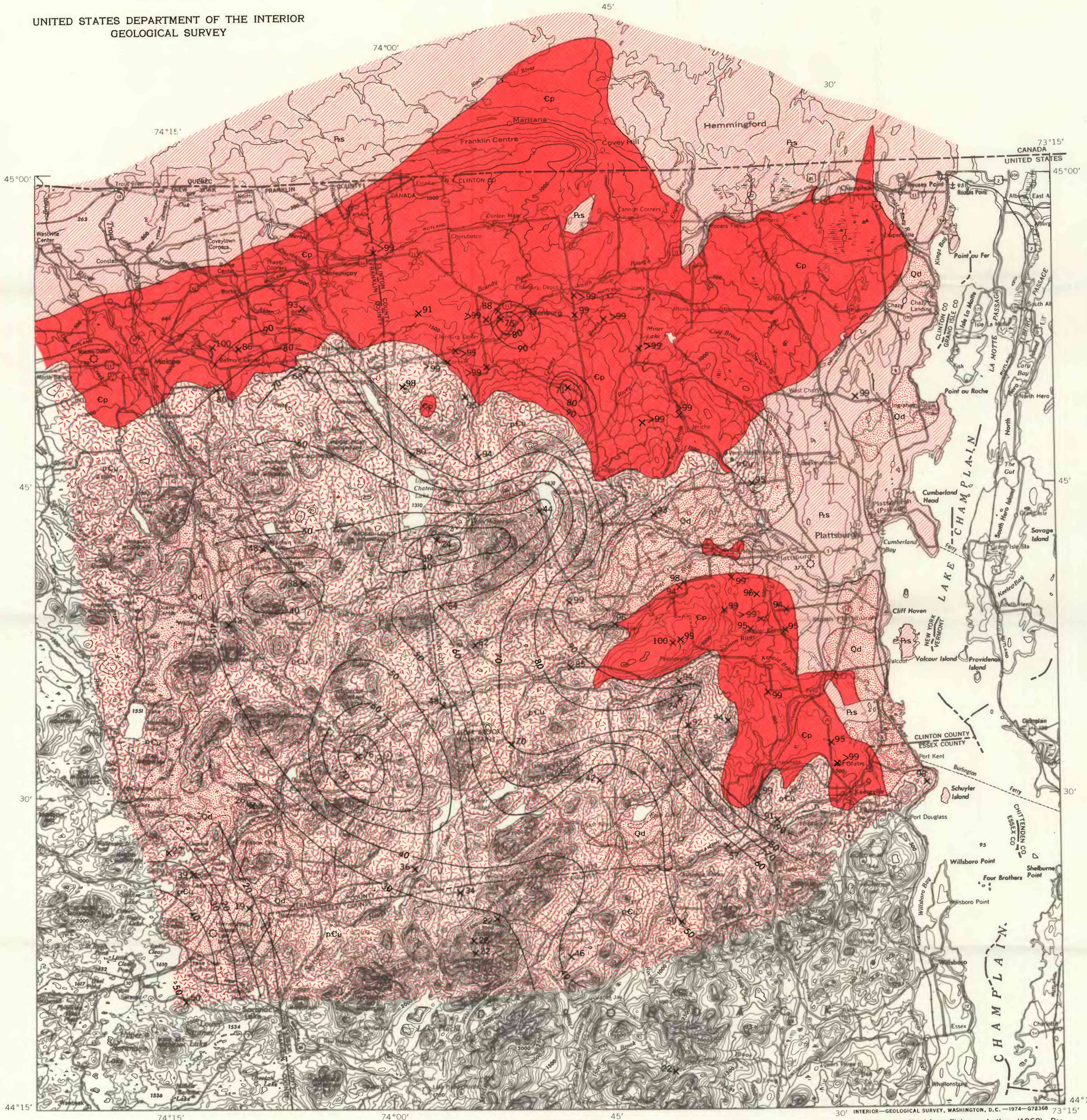

EXPLANATION

Qd — Glacial and alluvial deposits. *Shown only where underlying bedrock geology is unknown*	QUATERNARY
Pzs — Dolostone, limestone, sandstone, and shale. *Largely of Ordovician age*	PALEOZOIC
Єp — Potsdam Sandstone. *Quartz sandstone, arkose, and shale*	CAMBRIAN
pЄu — Crystalline rocks	PRE-CAMBRIAN

Contact

—20— Isopleth showing approximate percentage of Paleozoic sedimentary rock clasts in till. *Contour interval 10 percent*

×95 Sample site in till. *Value indicates percentage of clasts larger than about 0.5 in. in diameter that are Paleozoic sedimentary rocks*

—○— Striae, drumlins, or grooved drift

Base from U.S. Geological Survey, Lake Champlain, 1947; Ogdensburg, 1943; Canada Dept. of Energy, Mines and Resources Mines, Ottawa, 1953, and Montreal, 1965

SCALE 1:250 000

5 0 5 10 15 MILES

5 0 5 10 15 KILOMETERS

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1974—G72368

Geology generalized from Fisher and others (1962). Percentage of clasts estimated by rapid method described by Denny and Postel (1964)

MAP SHOWING BEDROCK GEOLOGY AND PERCENTAGE OF CLASTS OF PALEOZOIC SEDIMENTARY ROCK IN TILL, NORTHEAST ADIRONDACK REGION, NEW YORK