46°10'
86°00
85°50'
85°40'
85°30'
R14W
R13W
R12W
R11W
R10W
R9W
46°00'
45°50'
45°40'
45°30'
45°20'
43
42
41
SCHOOLCRAFT
PLAIN LAKE
SQUAW ISLAND
WHISKEY ISLAND
GARDEN ISLAND
HOG ISLAND
GRAPE ISLAND
TROUT ISLAND
HIGH ISLAND
GULL ISLAND
BEAVER ISLAND
N. FOX ISLAND
S. FOX ISLAND
LAKE
EXPLANATION
AREA OF CONSPICUOUS BRECCIA
POST DETROIT RIVER - PRE DUNDEE AGE
DETROIT RIVER GROUP
BOIS BLANC FORMATION
GARDEN ISLAND FORMATION
ROGERS CITY FORMATION
DUNDEE FORMATION
ST. IGNACE FORMATION
POINTE AUX CHENES FORMATION
ENGADINE FORMATION
NOTE—SMALL AREAS OF BRECCIA SHOWN IN BLACK

85°30'
85°20'
85°10'
85°00'
84°50'
84°40'
R9W
R8W
R7W
CHIPPEWA
MACKINAC
R6W
R5W
R4W
R3W
LAKE MICHIGAN
STRAITS OF MACKINAC
ST MARTINS
BREVORT L.
FOURTH CORRECTION LINE
HORSE-SHOE BAY
ST. IGNACE
ST HELENA I.
GARDEN ISLAND
HOG ISLAND
HAT ISLAND
GRAPE ISLAND
Trims I.
Pt. LAPAR
MACKINAC CITY
CECIL BAY
STURGEON BAY
BURT LAKE
EMMET
CHEBOYGAN
LITTLE TRAVERSE BAY
PETOSKEY
43
42
38
37
36
35
34

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OF

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LAKE HURON

STRAITS OF MACKINAC

ST. MARTINS BAY

ST. MARTINS ISLANDS

SEARCH BAY

MARQUETTE BAY

MERIDIAN LINE

CHIPPEWA MACKINAC CO. CO.

ST. IGNACE

MACKINAC CITY

BOIS BLANC ISLAND

ST. JOSEPH I. (CANADA)

RABER BAY

MAUD BAY

ST. VITAL BAY

ALBANY I.

HURON PT.

CARLTON BAY

DETOUR PASSAGE

PT. DETOUR

CHEBOYGAN

PRESQUE ISLE

EMMET

BURT LAKE

MULLETT LAKE

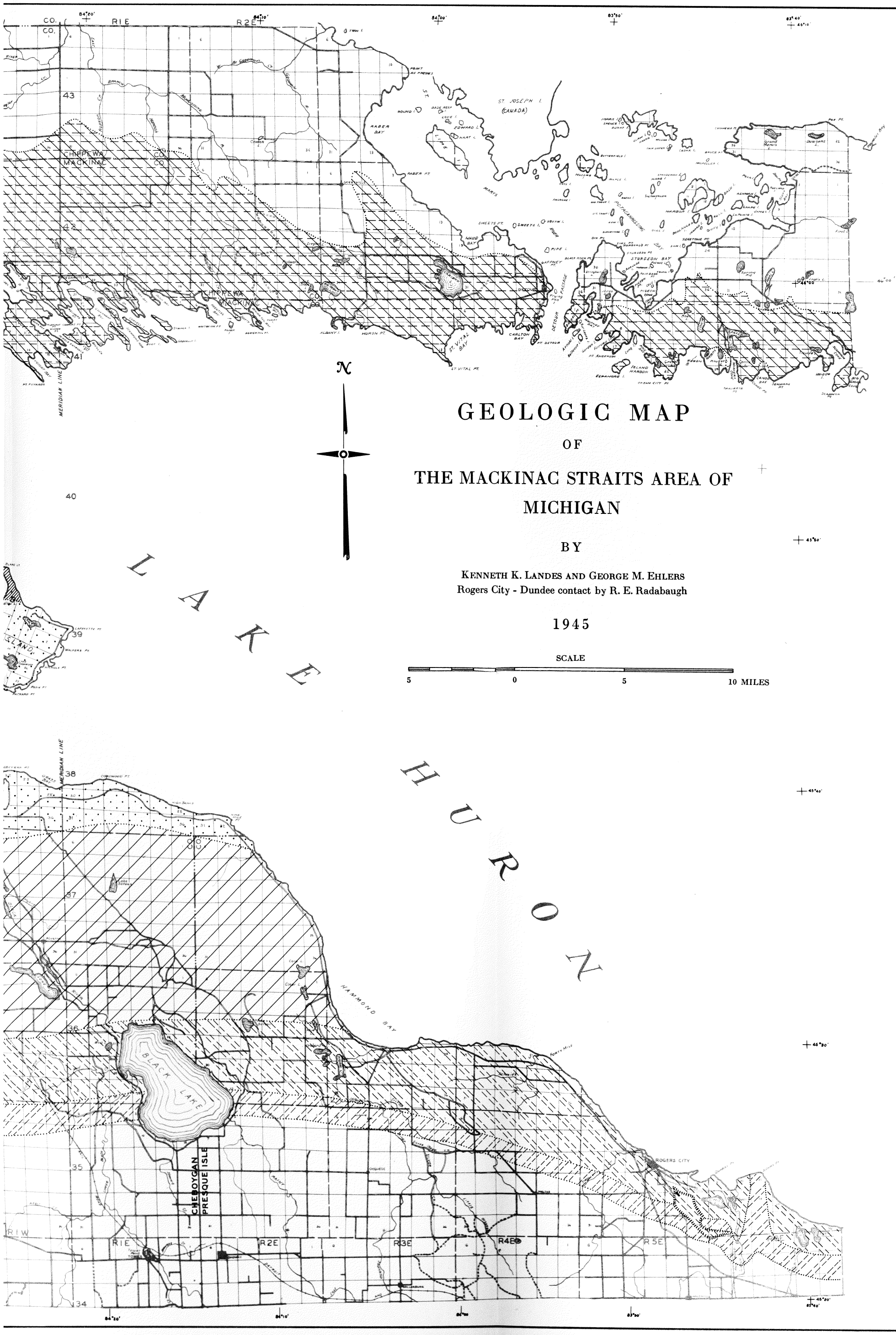
BLACK LAKE

HEMMOND BAY

R3W R2W R1W R1E R2E R3E R4E

84°40' 84°30' 84°20' 84°10' 84°00'

43 42 41 40 39 38 37 36 35 34



GEOLOGIC MAP

OF

THE MACKINAC STRAITS AREA OF MICHIGAN

BY

KENNETH K. LANDES AND GEORGE M. EHLERS
Rogers City - Dundee contact by R. E. Radabaugh

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