DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

MISCELLANEOUS GEOLOGIC INVESTIGATIONS
MAP I-676 (SHEET 1 OF 2)

North sheet

MAP SHOWING DISTRIBUTION OF ULTRAMAFIC AND INTRUSIVE MAFIC ROCKS FROM NEW YORK TO MAINE

By
David M. Larrabee
1971

SCALE 1:500 000

10 0 10 20 30 40 50 MILES

10 0 10 20 30 40 50 KILOMETERS

EXPLANATION

ULTRAMAFIC ROCKS

Ordovician except where indicated otherwise

d — Dunite and peridotite
Dot indicates small body

s — Serpentinite
Includes talc and chrysotile asbestos deposits. Square indicates small body

ss — Soapstone
Includes talc and talc schist.

u — Ultramafic rock, undivided or highly variable
Triangle indicates small body

Ni — Nickel-bearing rock

MAFIC ROCKS

Ages indicated by letters; (P) probably Permian to Cretaceous, inclusive; (D) Devonian or probably Devonian; (O) Ordovician or probably Ordovician

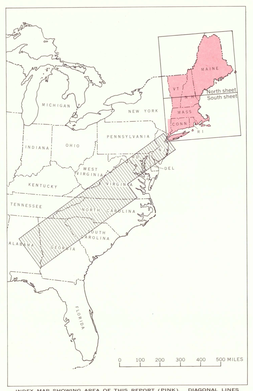
g — Gabbro (Metagabbro)
In places grading into norite and other mafic rocks. Includes various mafic complexes, and in places, diorite

gd — Gabbro-diorite
Including rocks ranging from gabbro to diorite

ng — Norite and gabbro

Ni — Nickel-bearing rock

Contact



INDEX MAP SHOWING AREA OF THIS REPORT (PINK). DIAGONAL LINES INDICATE AREA OF U.S. GEOLOGICAL SURVEY MAP I-476 (LARRABEE, 1960).

Base map from U.S. Geological Survey

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