EXPLANATION

TK — Sedimentary rocks	TERTIARY AND CRETACEOUS
Tr — Sedimentary and igneous rocks	TRIASSIC
g — Granitic rocks, including much schist and gneiss of late Paleozoic age	PALEOZOIC
Pal — Sedimentary rocks	PALEOZOIC
Metavolcanic and crystalline rocks	PRE-CAMBRIAN AND PALEOZOIC (?)

Mica-bearing pegmatite district or area

Occurrence of mica-bearing pegmatite

Other pegmatite districts

Trend of structure in Paleozoic sedimentary rocks

Thrust fault
Dashed where approximately located

Synclinal axis

Boundary between Blue Ridge and Piedmont provinces

MITCHELL TIN AREA

Base from part of U.S. Geological Survey map of United States

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C.-1952

General geology and structure adapted from tectonic map of the United States

MAP OF THE SOUTHEASTERN UNITED STATES, SHOWING GENERAL STRUCTURAL FEATURES, DISTRIBUTION OF LATE PALEOZOIC GRANITIC ROCKS, AND PRINCIPAL PEGMATITE OCCURRENCES

Scale 1:2,500,000

25 0 200 Miles