

- EXPLANATION**
- Potsdam sandstone** (Pattern: horizontal lines)
 - UNCONFORMITY** (Symbol: wavy line)
 - Quartz-albite-microcline gneiss** (Pattern: vertical lines)
 - Granite, Alexandria type**
(Fine grained, alaskite micropertite-oligoclase granite)
 - Granite, Hermon type**
(Porphyritic, coarse to medium grained, strongly foliated, microcline-biotite-oligoclase granite)
 - Gabbro-amphibolite**
(Hornblende-andesine-biotite-quartz gneiss)
 - Grenville marble, gm, interbedded with schist and gneiss**
(Pyritic schist, ps. Gneisses, chiefly dark-colored, dg, include quartz-biotite gneiss, granitized amphibolite, quartz-albite-microcline granite. Gneisses, chiefly light-colored, lg, include quartz-biotite-oligoclase gneiss, quartz-hornblende-biotite-oligoclase gneiss, scapolite-dioptase gneiss, quartz-garnet gneiss, quartz-sillimanite-biotite gneiss)
 - Quartz-biotite-oligoclase gneiss, quartz-garnet gneiss, sillimanite gneiss, a little amphibolite not separately mapped** (Pattern: diagonal lines)
 - Garnet-sillimanite gneiss, quartz-garnet gneiss** (Pattern: cross-hatch)
 - Garnet-biotite-oligoclase-microcline-quartz gneiss** (Pattern: wavy lines)

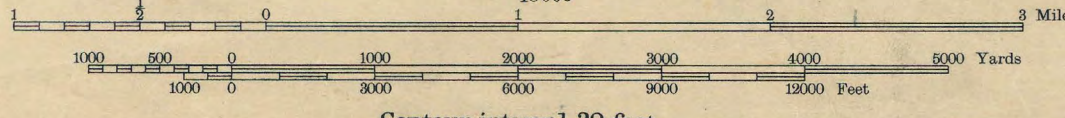
Tremolite-talc rock commonly marking shear zones
(Hachures indicate direction of dip)

Fault
(Showing dip)

BASE FROM U. S. GEOLOGICAL SURVEY
TOPOGRAPHIC MAPS

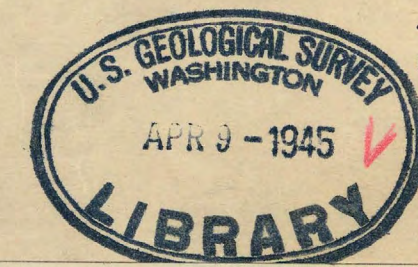
GEOLOGIC MAP OF THE GOUVERNEUR TALC DISTRICT, NEW YORK

Scale 1:48,000



Contour interval 20 feet
Datum is mean sea level

1945



New York State (Gouverneur district)
Geol. 1:48,000. 1945
cop. 1
Prelim. map no. 3-163
has same author, title, etc.

