



EXPLANATION

- Overburden
- Pegmatite, undivided
- Quartz-perthite pegmatite (core)
- Muscovite (scrap-mica) perthite pegmatite (inner intermediate zone)
- Quartz-albite-muscovite pegmatite (sheet-mica-bearing; outer intermediate zone)
- Quartz-albite-perthite muscovite pegmatite (sheet-mica-bearing; wall zone)
- Quartz-muscovite-perthite pegmatite (border zone)
- Kinsman quartz-monzonite gneiss  
Pattern parallels foliation in general
- Contact, showing dip; dashed where approximately located
- Exposed contact between pegmatite units
- Inferred contact between pegmatite units
- Strike and dip of foliation
- Limit of exposure
- Rim of excavation
- Rim of dump
- Limit of underground workings

Mapped by G.W. Stewart and N.K. Flint, June 29-30, July 1, 1944

GEOLOGIC MAP AND SECTIONS OF THE PATTUCK MICA MINE, ALEXANDRIA, NEW HAMPSHIRE