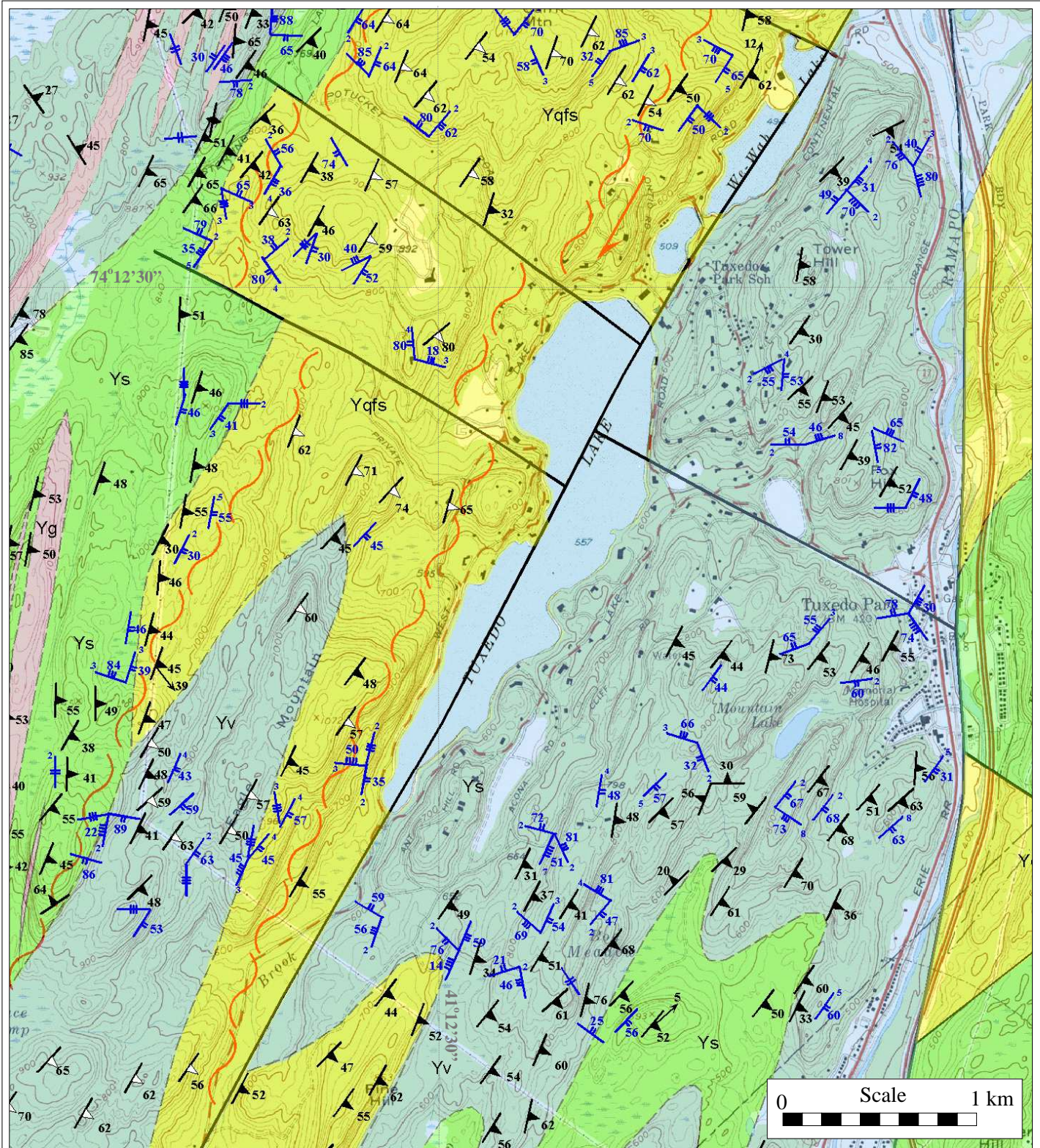


Bedrock Geologic Map of Tuxedo, New York



Structures

- Strike and dip of D1 foliation.
- Vertical D1 foliation.
- Strike and dip of D2 foliation often mylonitic.
- Vertical D2 foliation.
- Mineral elongation lineation trend and plunge.
- Shear sense indicator observed in the field.
- Strike and dip of minor brittle fault.
- Strike and dip of dominant fracture.
- Vertical dominant fracture.
- Strike and dip of secondary fracture.
- Vertical secondary fracture.

- Approximate boundaries of ductile shear zones with shear sense shown by arrows.
- Thrust faults.
- Normal faults with offset shown.
- Approximate geologic contacts.

Rock Units

- Granite
- Quartzofeldspathic gneiss
- Metavolcanic package
- Metasedimentary package