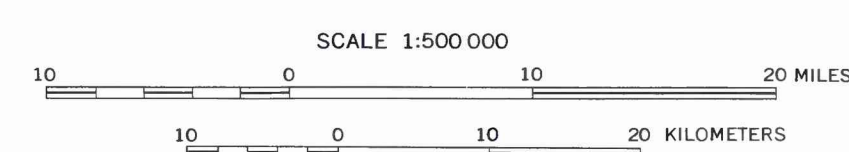
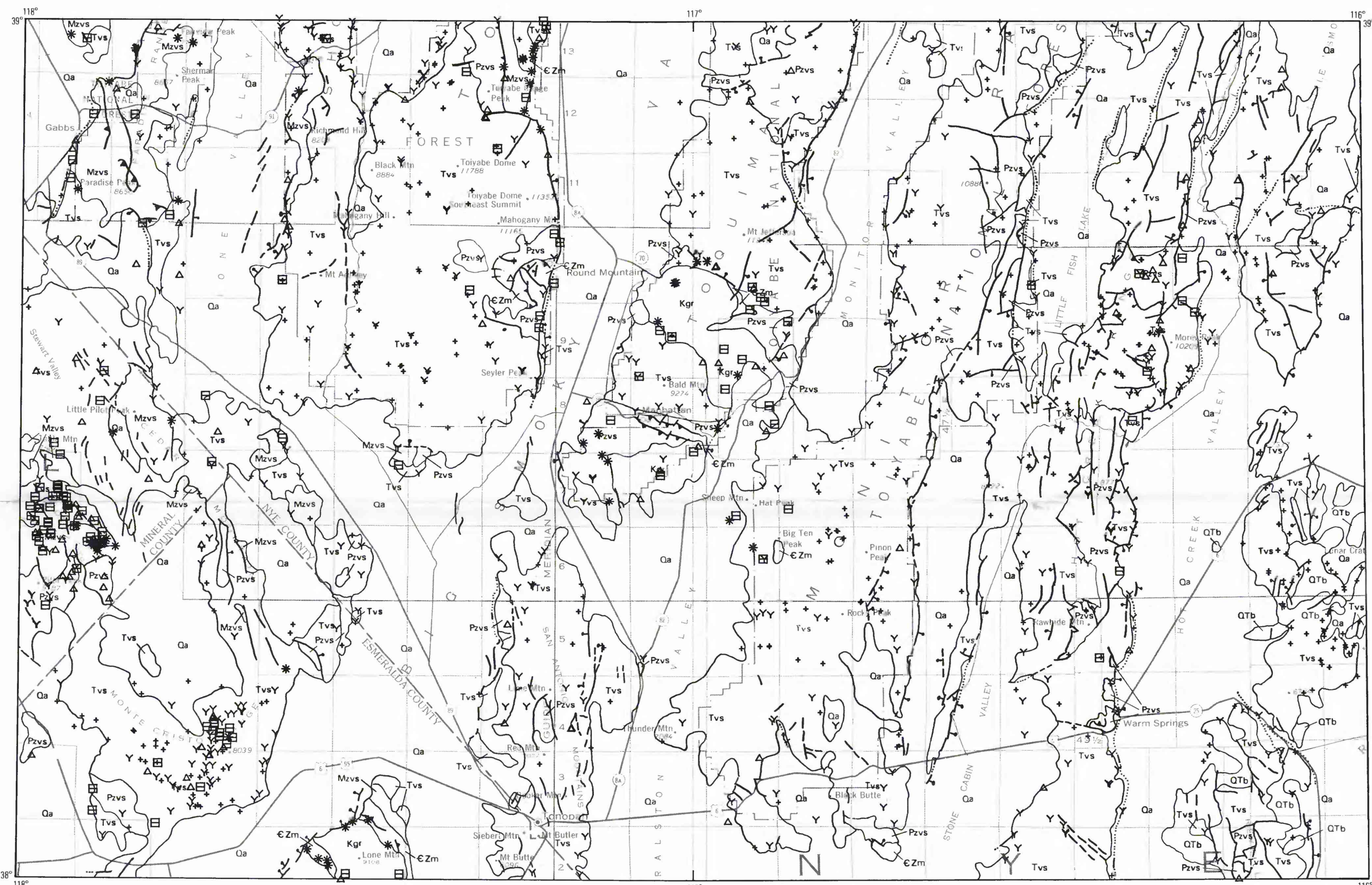


MAP A. ANOMALOUS ORE SUITES

(Based on multielement associations in the <0.25 mm fraction of stream sediments and in nonmagnetic heavy-mineral concentrates from stream sediments as described in text)



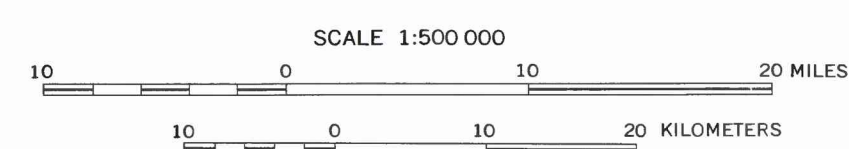
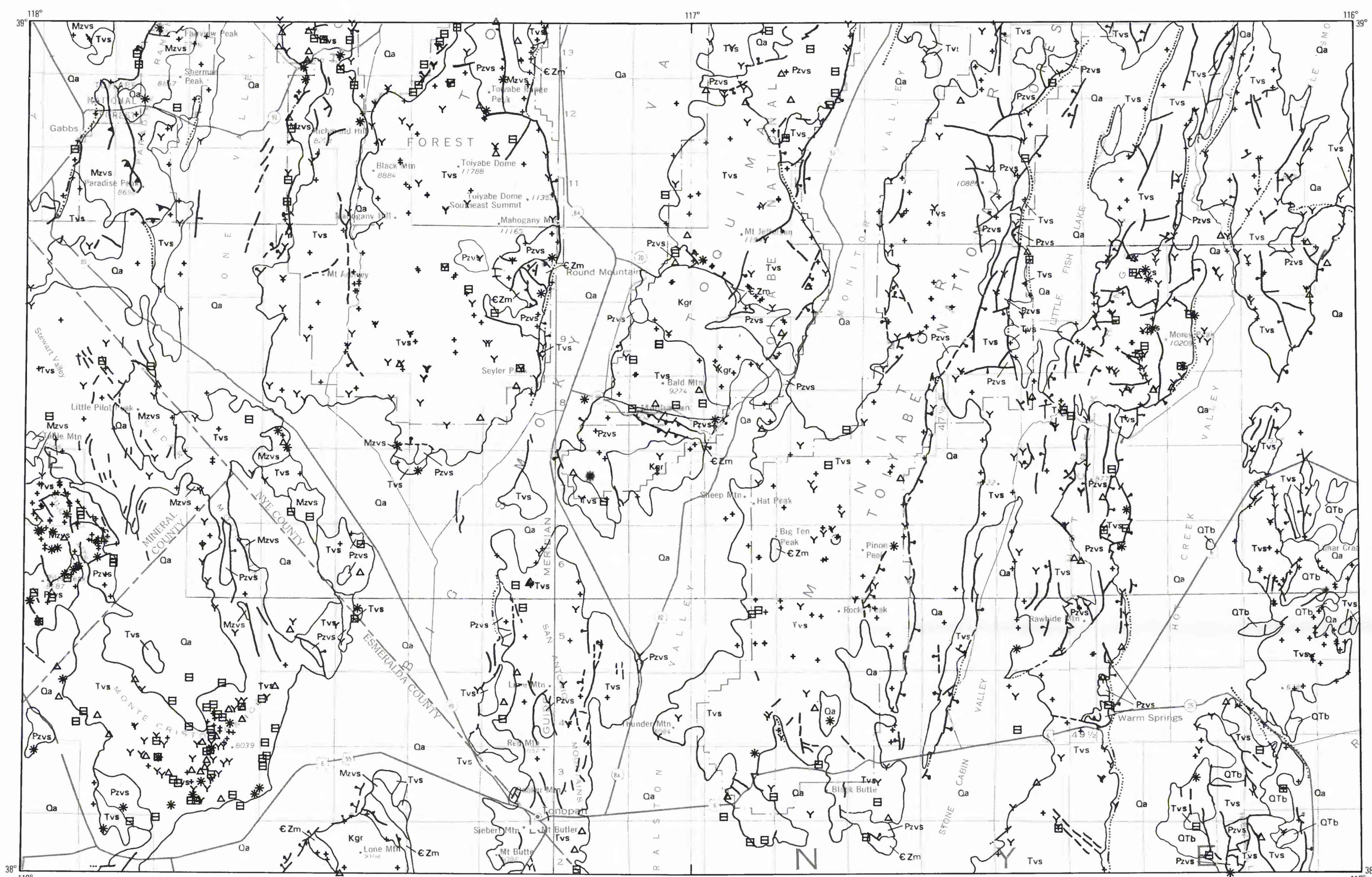
MAP B. SKARN-SUITE ANOMALIES

(Based on ranked values for Bi, W, Mo, and Pb in nonmagnetic heavy-mineral concentrates)

- EXPLANATION FOR MAP A**
- * Skarn suite (Bi, W, Mo, Pb)
 - Base-metal suite (Cu, Pb, Zn, As, Sb)
 - Silver and base-metal suite (Ag, Cu, Pb, Zn)
 - △ Epithermal suite (As, Sb, Zn, Mo)
 - ◇ Silver (Ag only)
 - Site, not anomalous

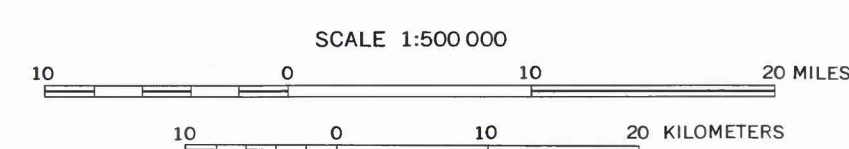
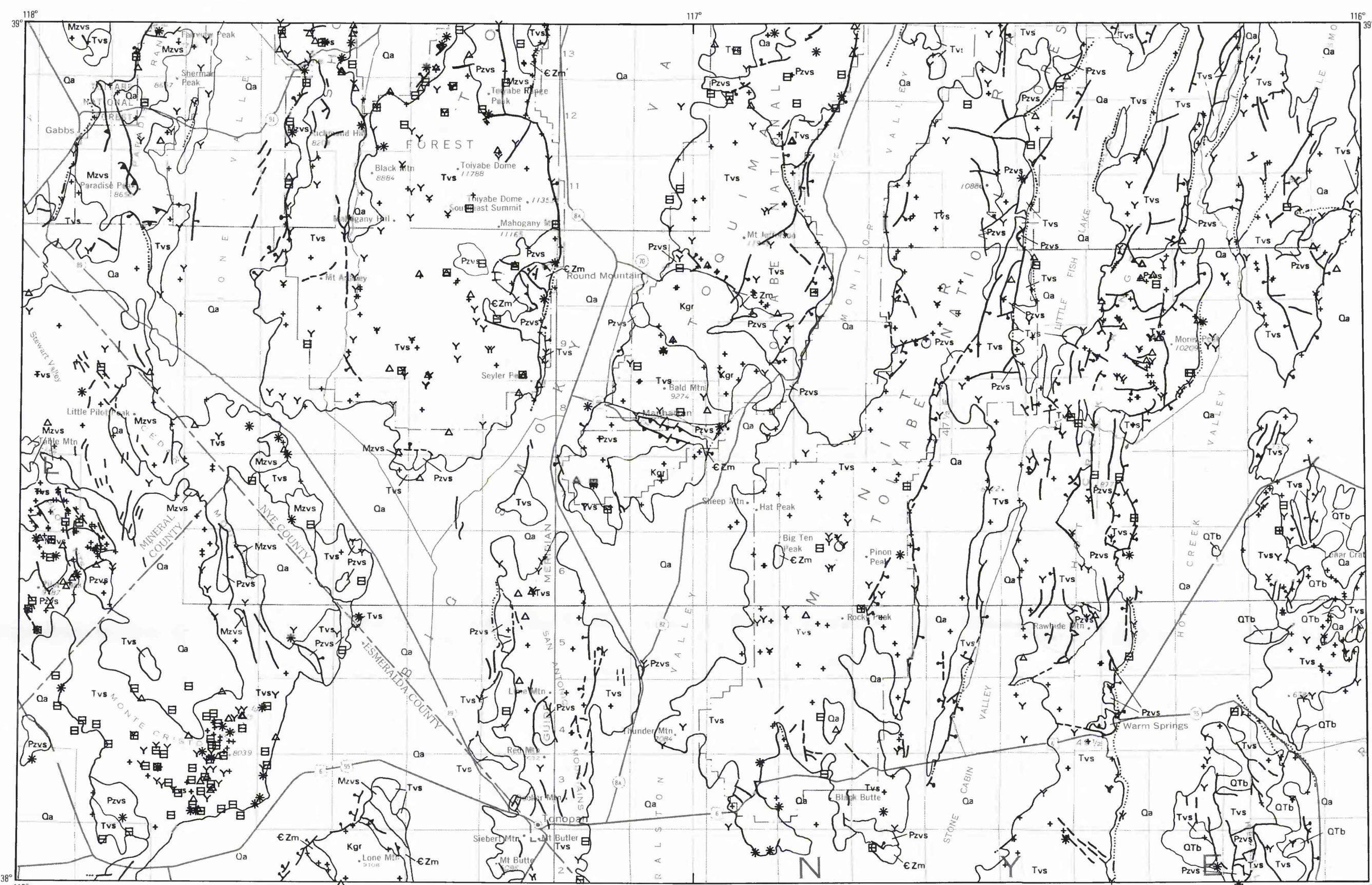
- EXPLANATION FOR MAPS B,C,D**
- RELATIVE MAGNITUDE**
- * >95 percentile
 - 85-95 percentile
 - △ 75-85 percentile
 - ◇ 50-75 percentile
 - <50 percentile

- DESCRIPTION OF MAP UNITS**
- Qa Alluvial and playa deposits (Quaternary)
 - QTb Basalt flows (Quaternary and Tertiary)
 - Tvs Volcanic, intrusive, and sedimentary rocks (Tertiary)
 - Kgr Granitic intrusive rocks (Cretaceous)
 - Mvs Volcanic, intrusive, and sedimentary rocks (Mesozoic)
 - Pvs Volcanic and sedimentary rocks (Paleozoic)
 - CZm Metasedimentary rocks (Cambrian-Late Proterozoic)
- Contact**
- Fault—Dashed where approximately located; dotted where concealed. Bar and ball on downthrown side
 - Thrust Fault—Sawtooth on upper plate



MAP C. BASE-METAL-SUITE ANOMALIES

(Based on ranked values for Cu, Pb, and Zn in nonmagnetic heavy-mineral concentrates plus Pb, As, and Sb in stream sediments; sites with anomalous Bi and W in concentrates are excluded)



MAP D. EPITHERMAL-SUITE ANOMALIES

(Based on ranked values for As, Sb, and Zn in stream sediments plus Mo and Ag in nonmagnetic heavy-mineral sites with anomalous Bi and W in concentrates are excluded)

MULTIELEMENT GEOCHEMICAL ANOMALIES IN THE TONOPAH 1° x 2° QUADRANGLE, NEVADA

