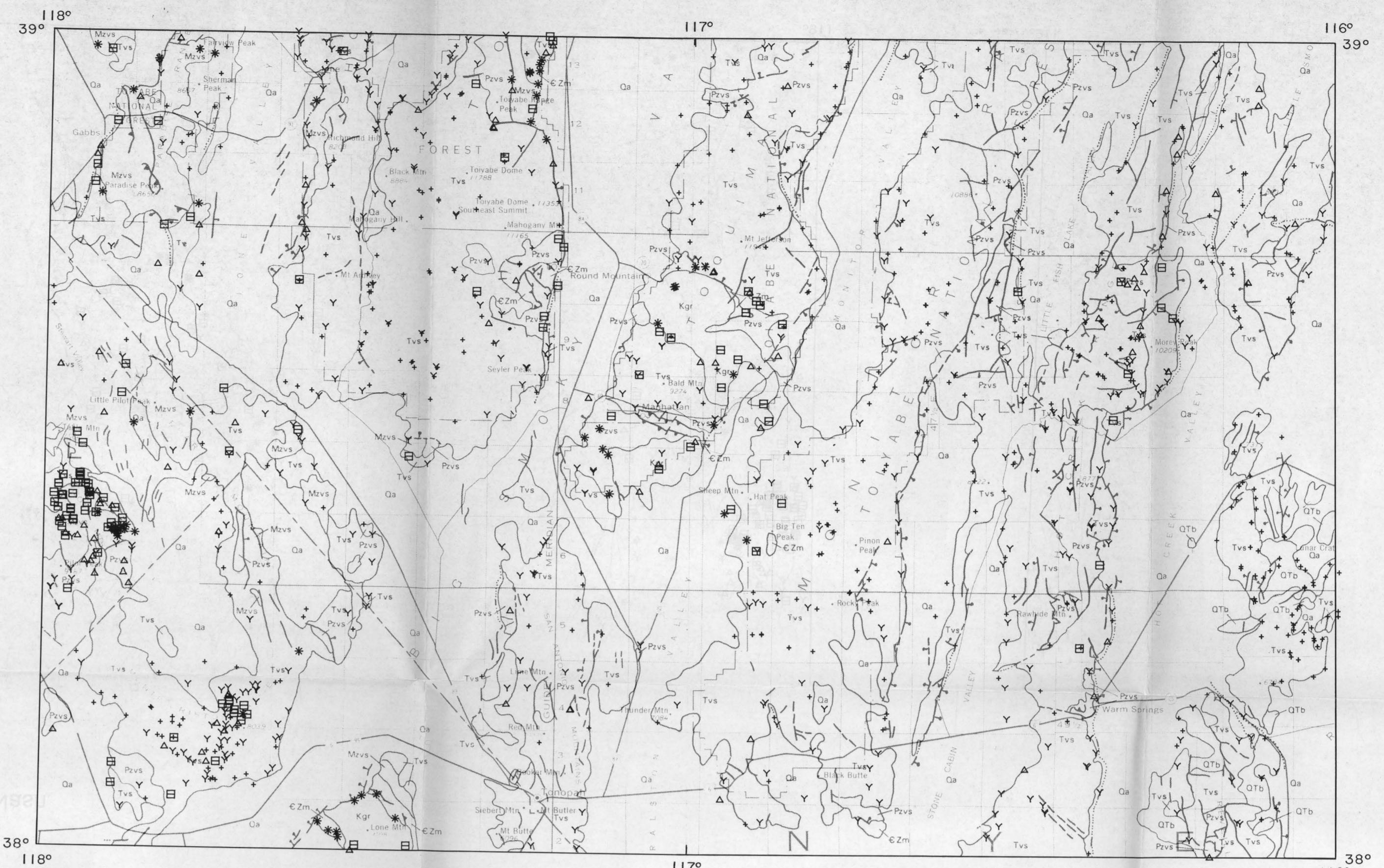


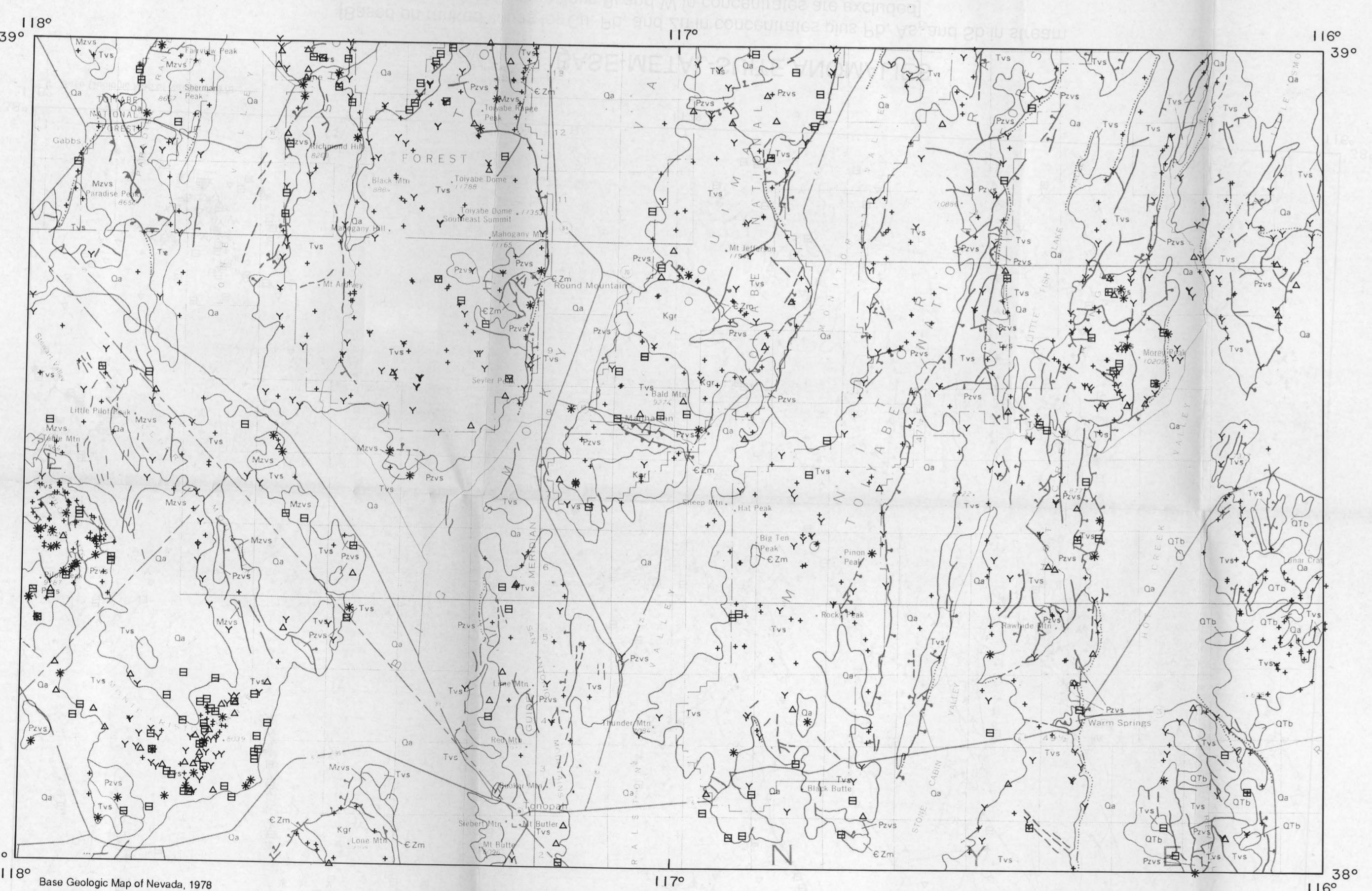
MAP A. ANOMALOUS ORE SUITES

[Based on multi-element associations in the <0.25-mm fraction of stream sediments and in nonmagnetic heavy-mineral concentrates from stream sediments as described in text]



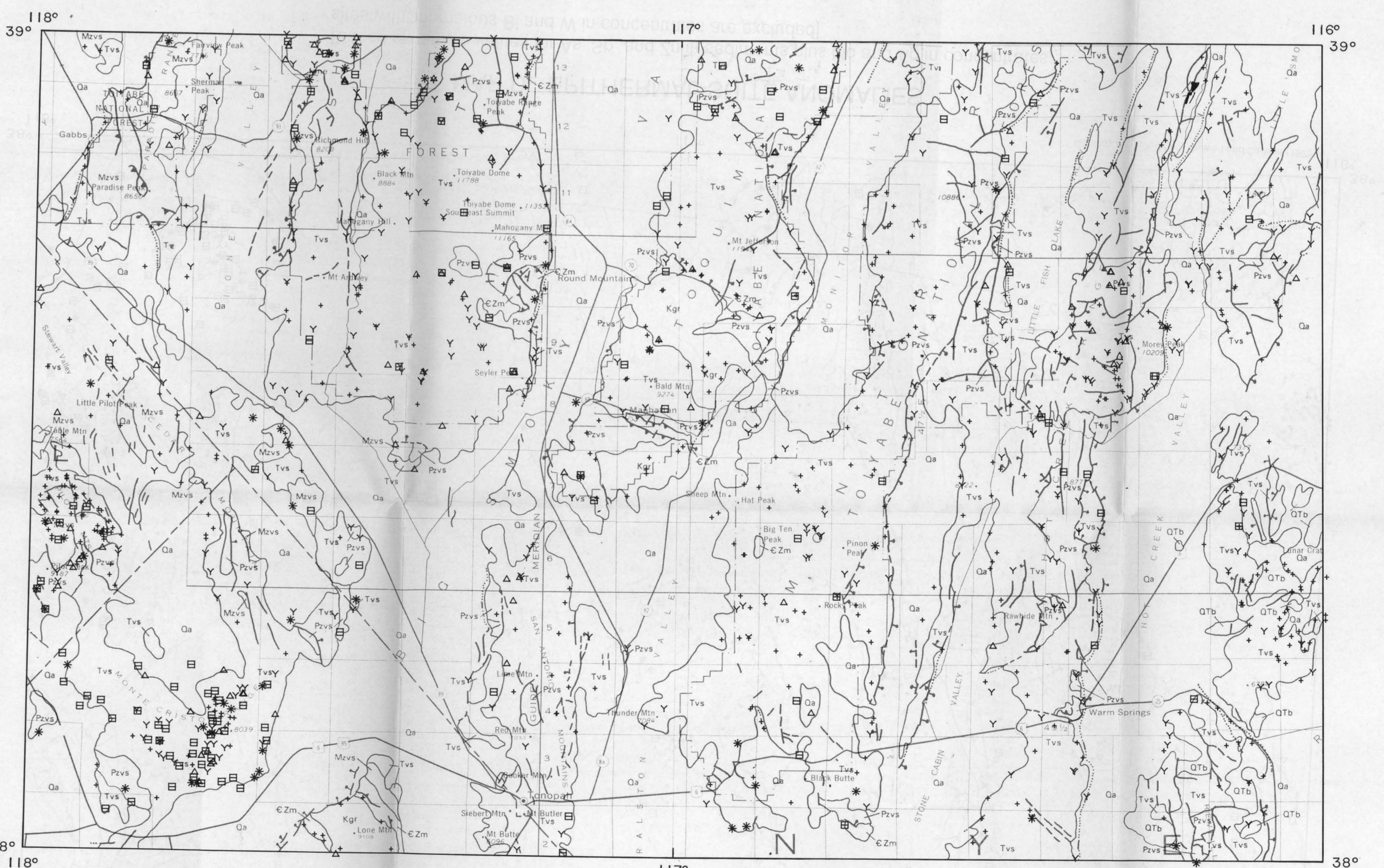
MAP B. SKARN-SUITE ANOMALIES

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



MAP C. BASE-METAL-SUITE ANOMALIES

[Based on ranked values for Cu, Pb, and Zn in concentrates plus Pb, As, and Sb in stream sediments; sites with anomalous Bi and W in concentrates are excluded]



MAP D. EPIHERMAL-SUITE ANOMALIES

[Based on ranked values for As, Sb, and Zn in sediments plus Mo and Ag in concentrates; sites with anomalous Bi and W in concentrates are excluded]

SCALE 1:500 000
10 0 10 20 30 40 50 MILES
10 0 10 20 30 40 50 KILOMETERS

MULTI-ELEMENT GEOCHEMICAL ANOMALIES IN THE TONOPAH 1° X 2° QUADRANGLE, NEVADA

By
J. Thomas Nash

EXPLANATION FOR MAP A

* Skarn-suit (Bi, W, Mo, Pb)
□ Base-metal-suit (Cu, Pb, Zn, As, Sb)
■ Silver + Base-metal-suit (Ag, Cu, Pb, Zn)
△ Epithermal-suit (As, Sb, Zn, Mo)
◆ Silver (Ag only)
+ Site, not anomalous

EXPLANATION FOR MAPS B, C, D

* >95 percentile
□ 85-95 percentile
△ 75-85 percentile
Y 50-75 percentile
+ <50 percentile

LIST OF UNITS

Qa Alluvial and playa deposits (Quaternary)
QTb Basalt flows (Quaternary and Tertiary)
Tvs Volcanic, intrusive, and sedimentary rocks (Tertiary)
Kgr Granite Intrusive rocks (Cretaceous)
Mzvs Volcanic, intrusive, and sedimentary rocks (Mesozoic)
Pzvs Volcanic and sedimentary rocks (Paleozoic)
CZm Metasedimentary rocks (Cambrian-Late Proterozoic)