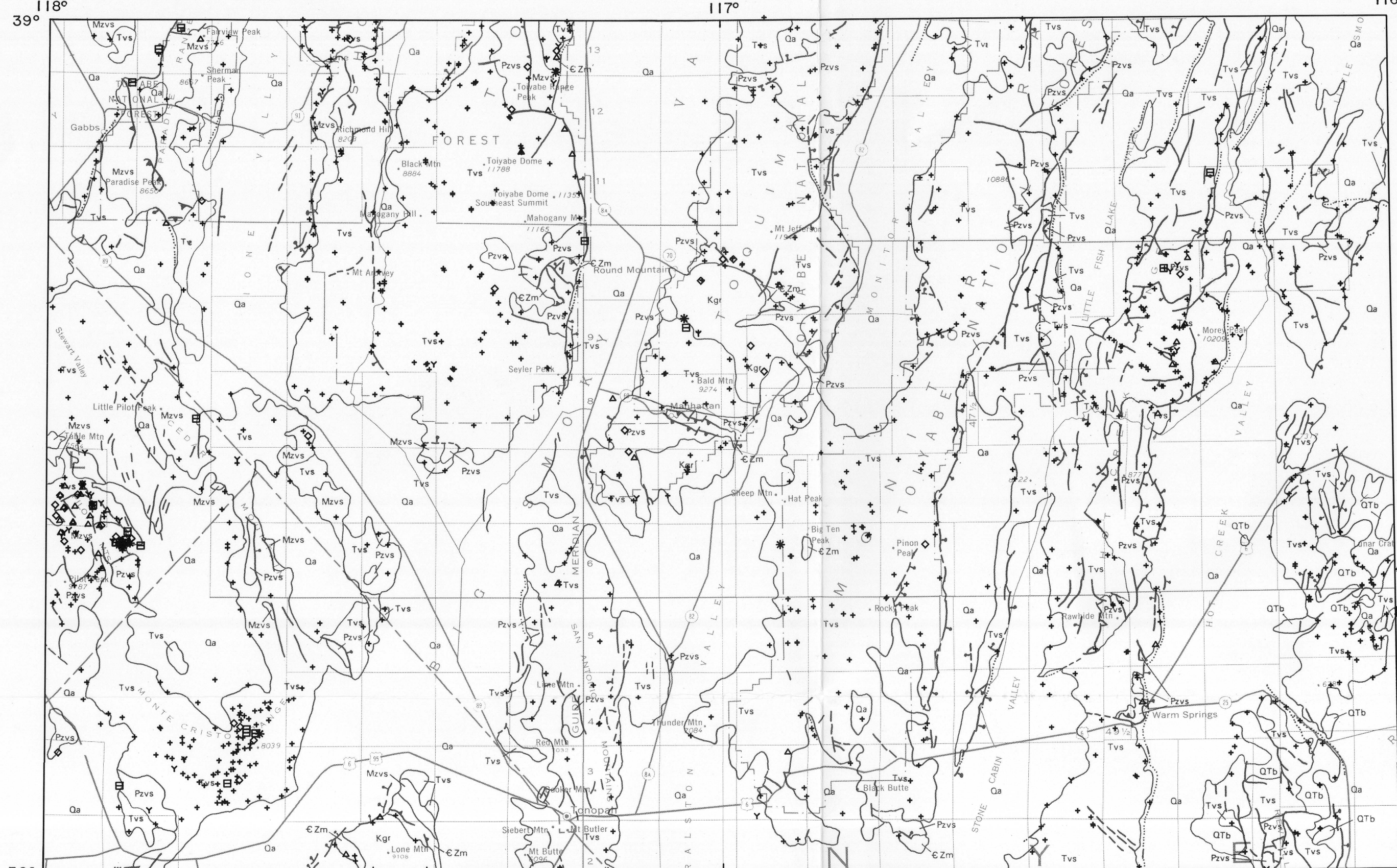
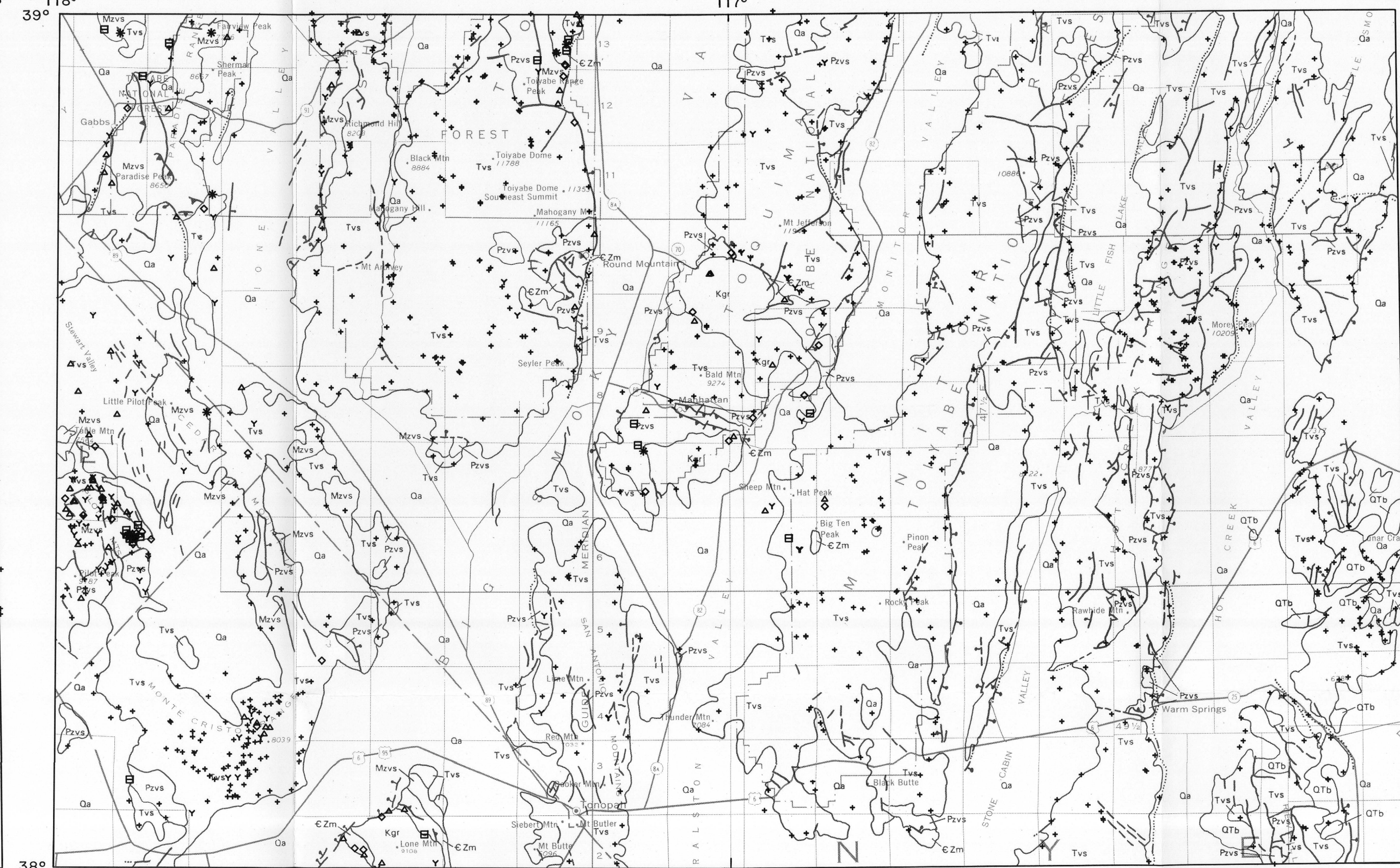




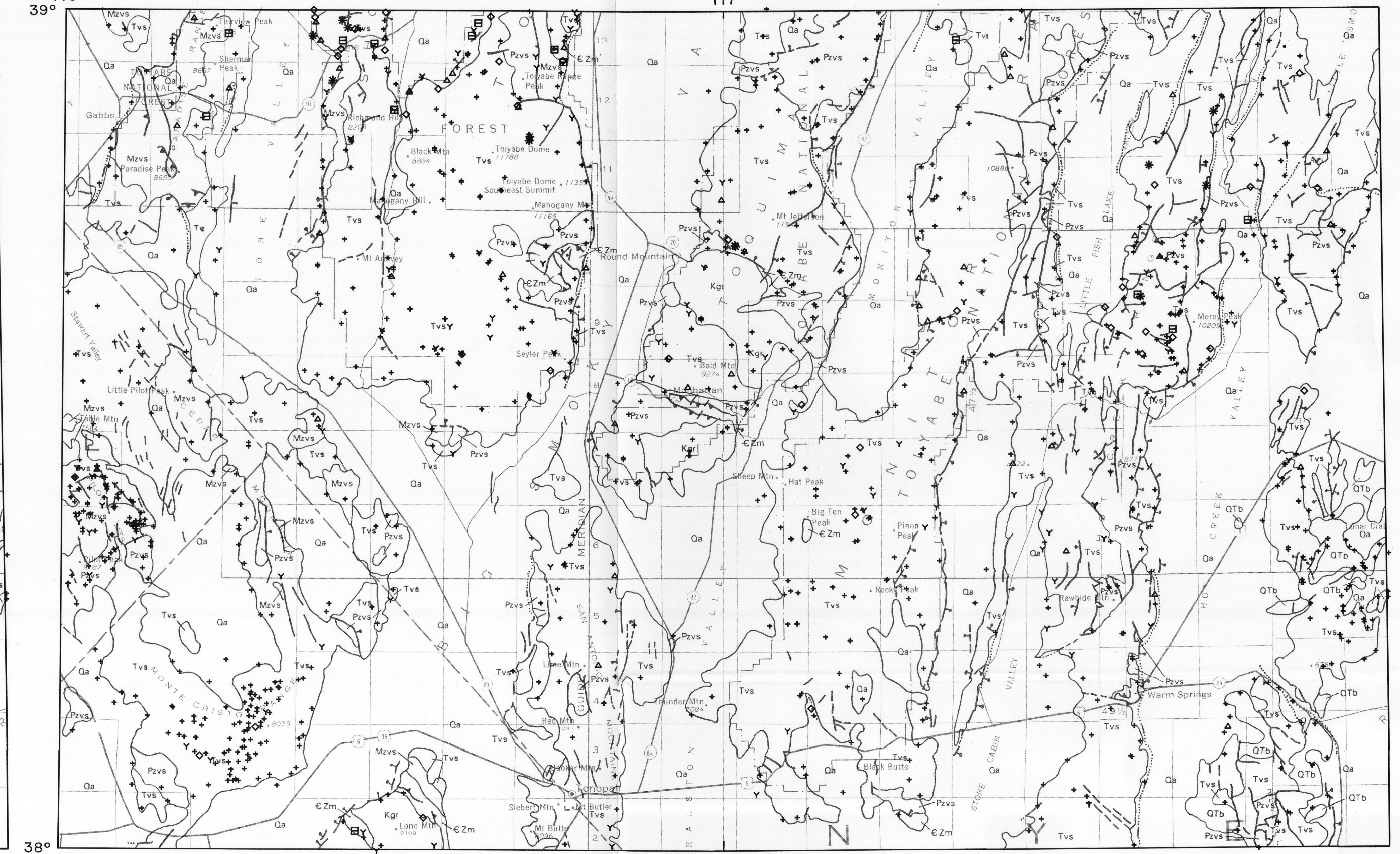
MAP J. DISTRIBUTION OF MOLYBDENUM
IN HEAVY-MINERAL-CONCENTRATE SAMPLES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



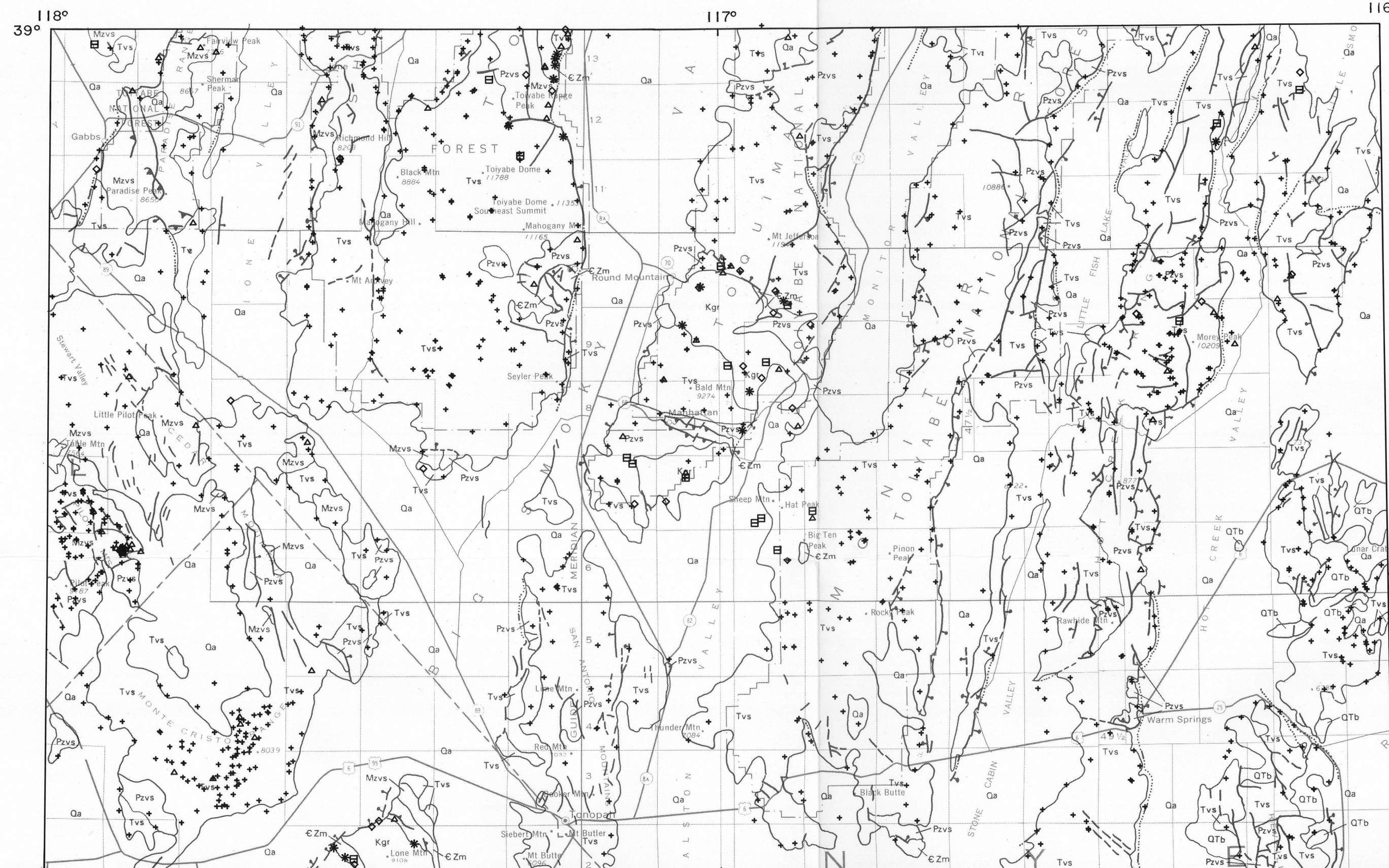
MAP K. DISTRIBUTION OF TUNGSTEN IN
HEAVY-MINERAL-CONCENTRATE SAMPLES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



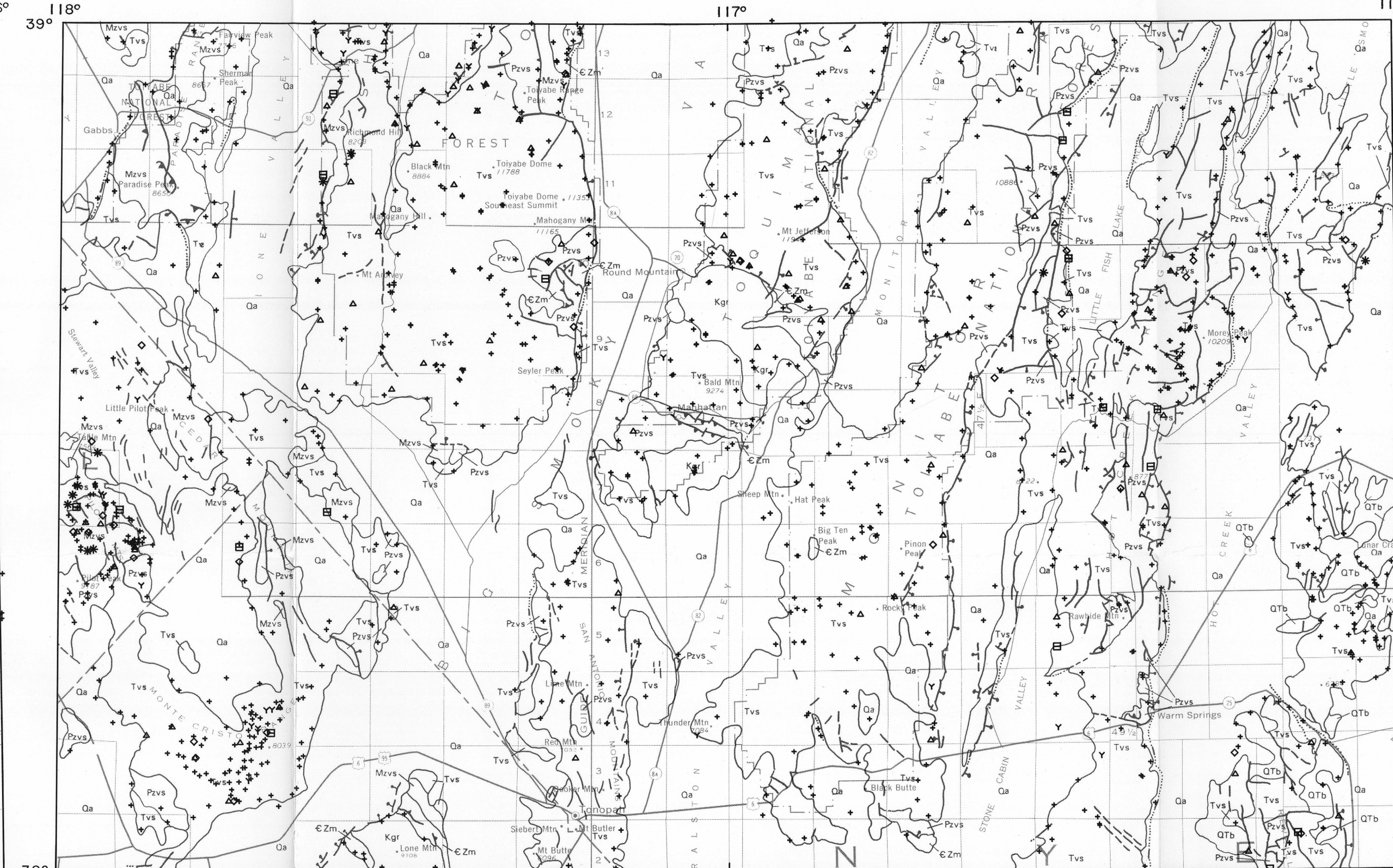
MAP L. DISTRIBUTION OF TIN IN
HEAVY-MINERAL-CONCENTRATE SAMPLES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



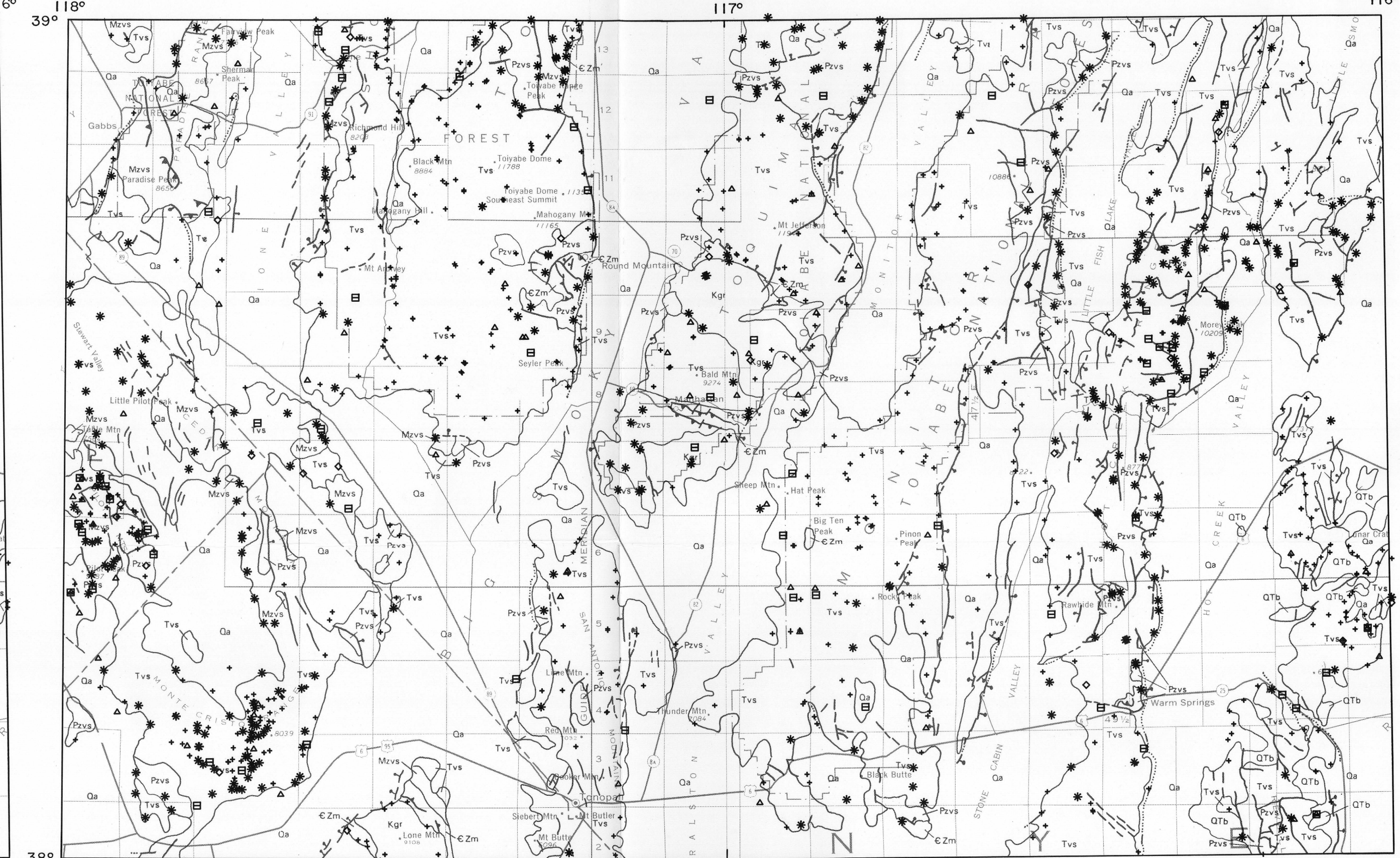
MAP M. DISTRIBUTION OF BISMUTH IN
HEAVY-MINERAL-CONCENTRATE SAMPLES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



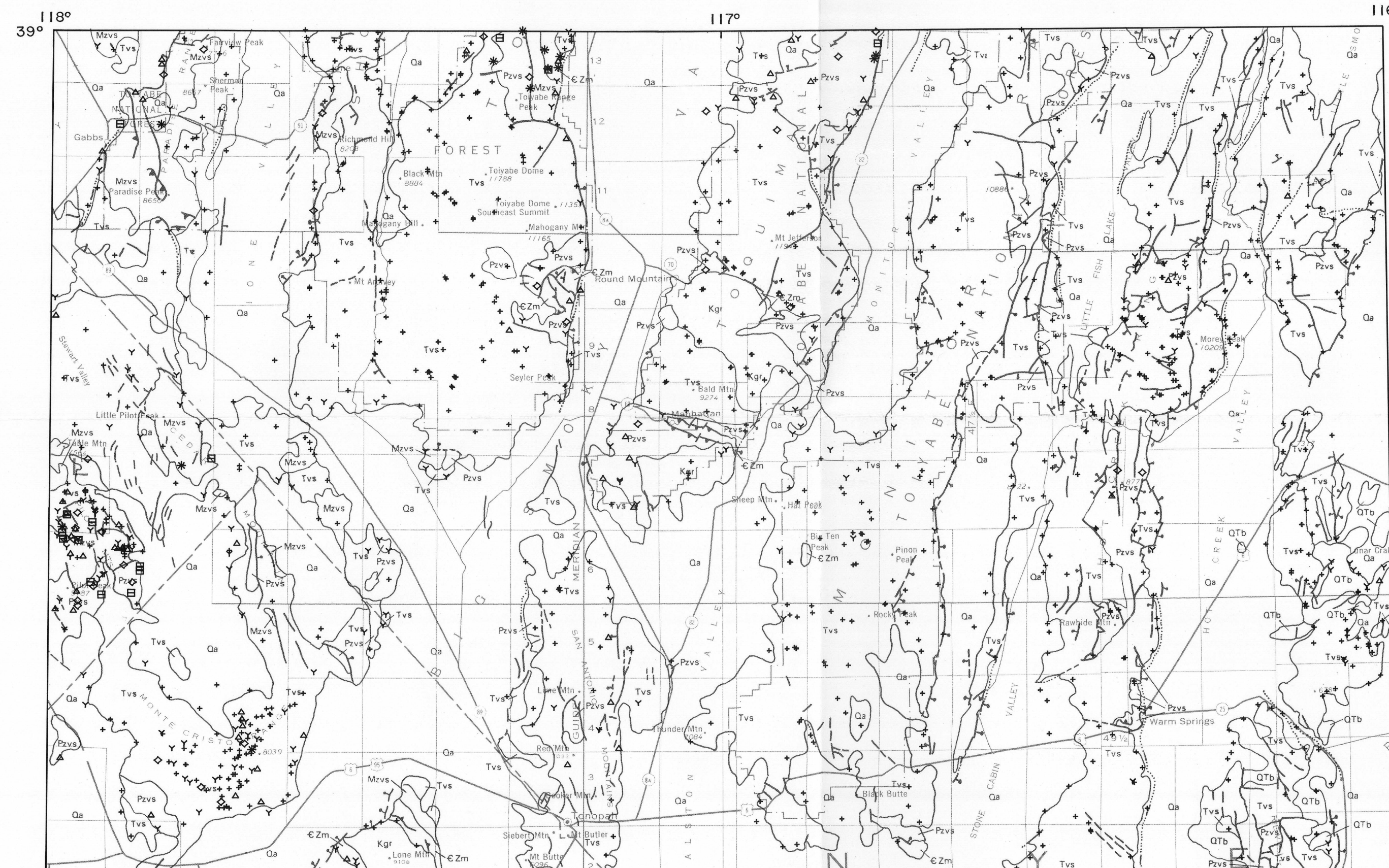
MAP N. DISTRIBUTION OF ANTIMONY IN
HEAVY-MINERAL-CONCENTRATE SAMPLES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



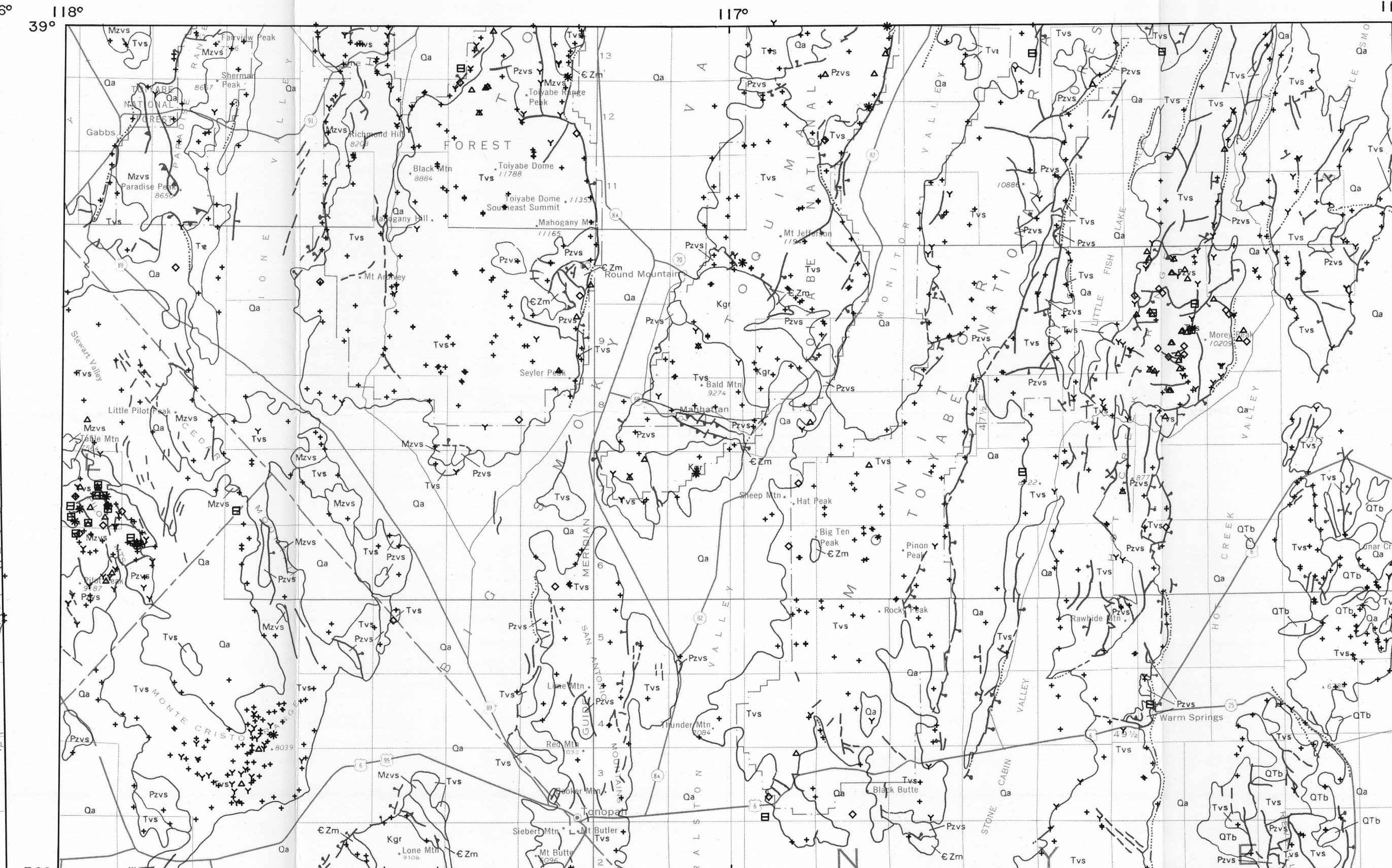
MAP O. DISTRIBUTION OF BARIUM IN
HEAVY-MINERAL-CONCENTRATE SAMPLES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



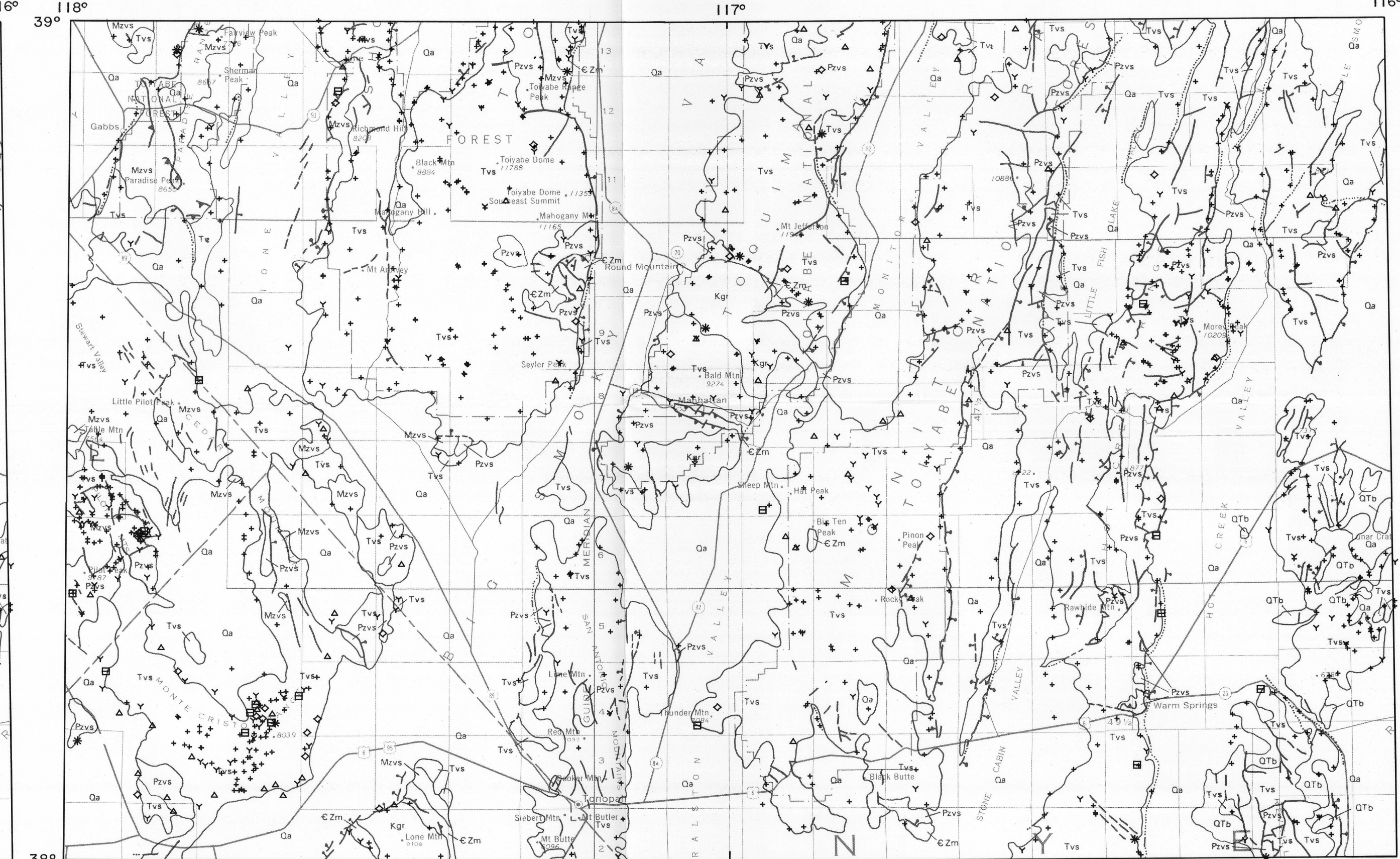
MAP P. DISTRIBUTION OF STREAM-SEDIMENT SAMPLES
WITH THE SUITE CU-NI-CR-B-MG BASED ON FACTOR ANALYSIS SAMPLE SCORES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



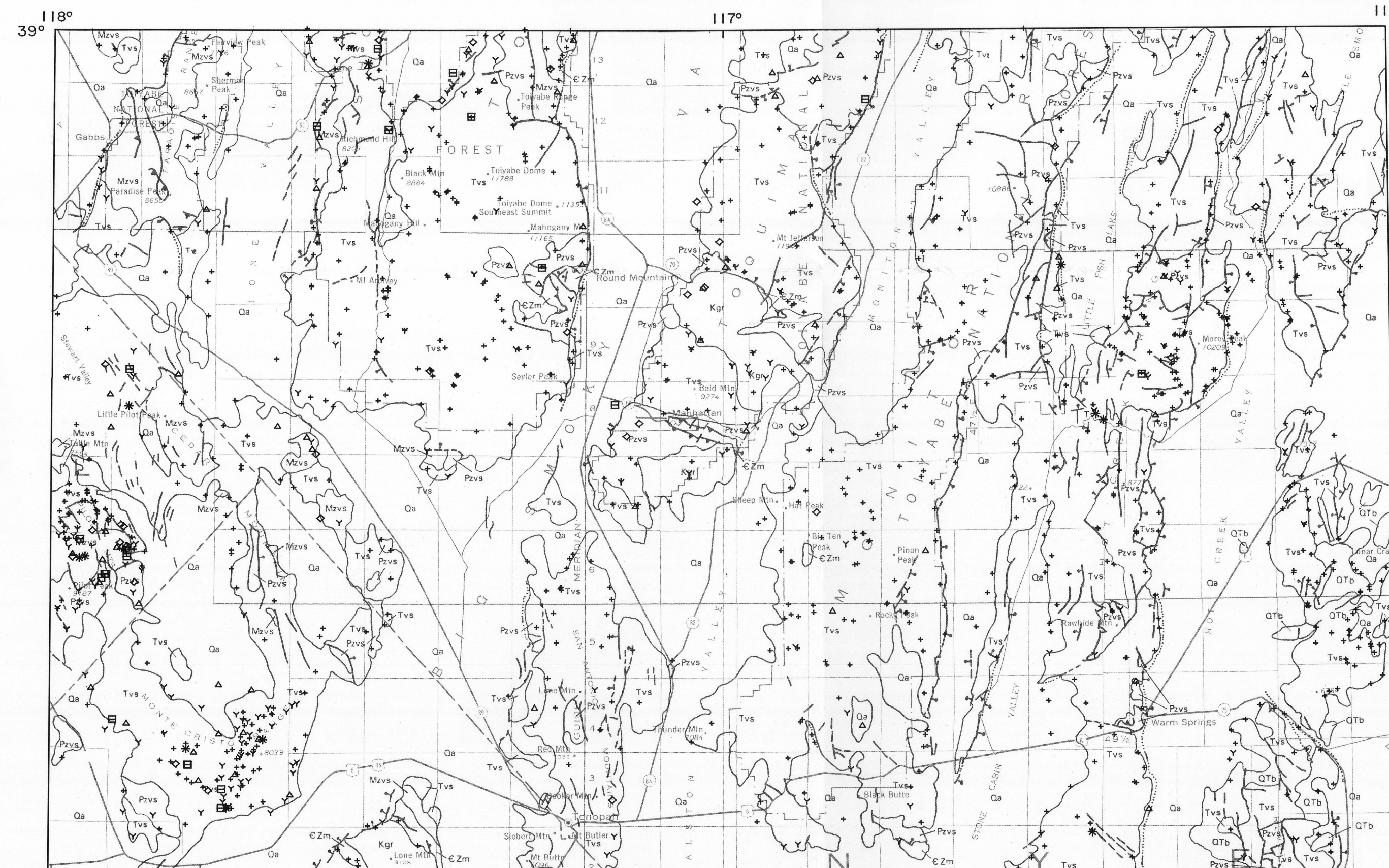
MAP Q. DISTRIBUTION OF STREAM-SEDIMENT SAMPLES
WITH THE SUITE AS-SB-PB-NI-CU BASED ON FACTOR ANALYSIS SAMPLE SCORES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



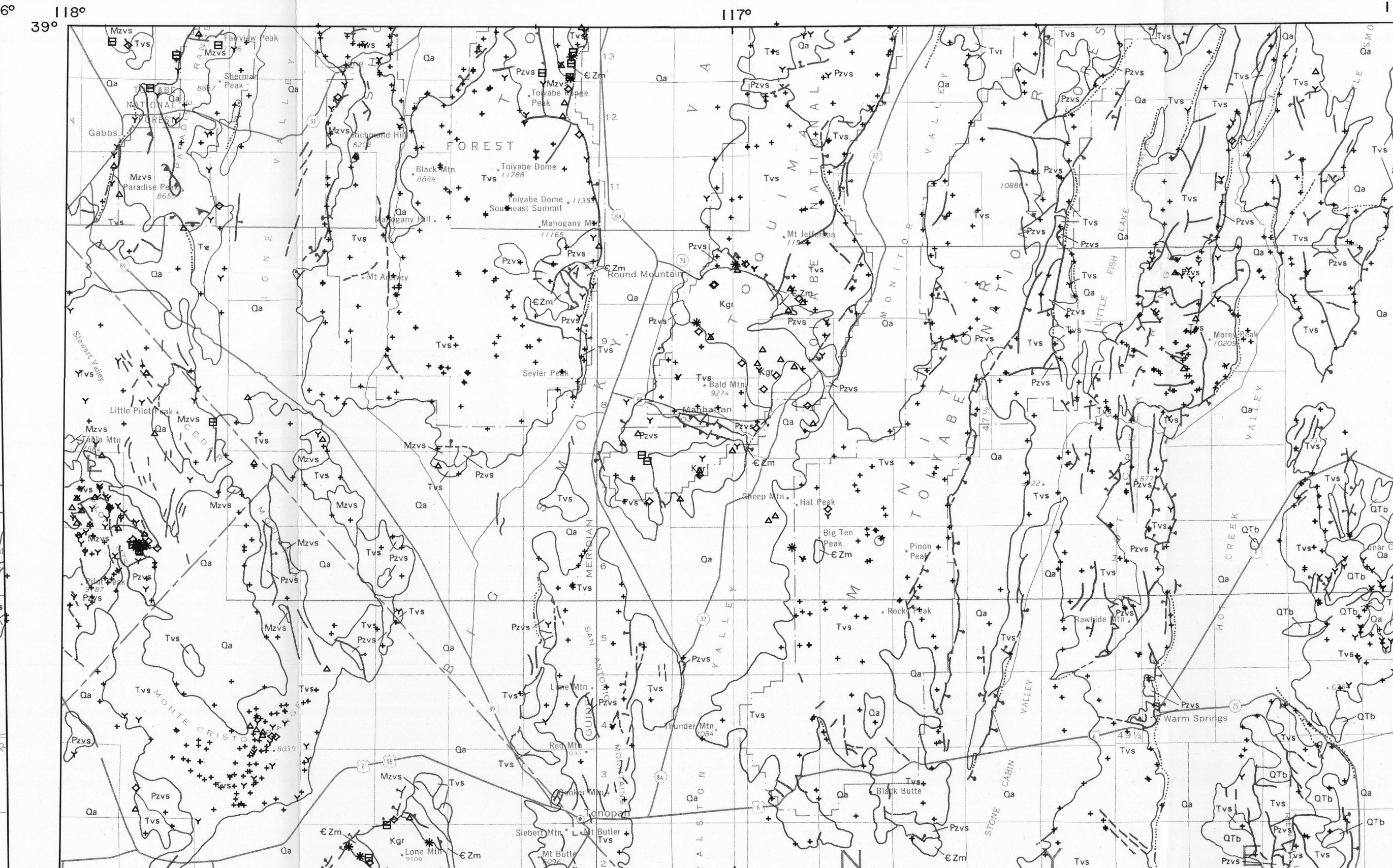
MAP R. DISTRIBUTION OF STREAM-SEDIMENT SAMPLES
WITH THE SUITE AG-PB-ZN-CU-SB BASED ON
FACTOR ANALYSIS SAMPLE SCORES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



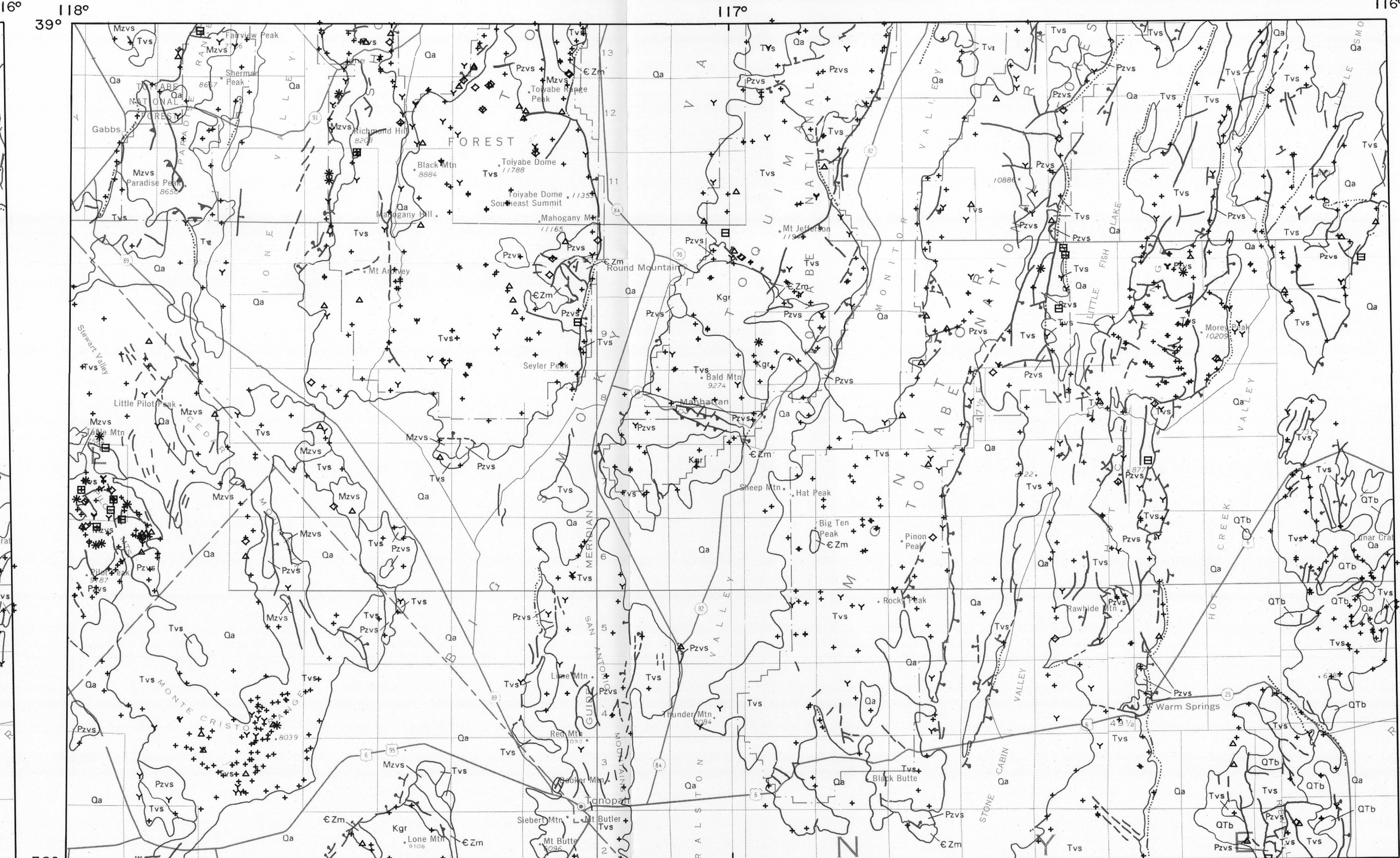
MAP S. DISTRIBUTION OF HEAVY-MINERAL-CONCENTRATE SAMPLES
WITH THE SUITE NI-CR-CU BASED ON
FACTOR ANALYSIS SAMPLE SCORES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



MAP T. DISTRIBUTION OF HEAVY-MINERAL-CONCENTRATE SAMPLES
WITH THE SUITE W-BI-MO-PB-CU BASED ON
FACTOR ANALYSIS SAMPLE SCORES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75



MAP U. DISTRIBUTION OF HEAVY-MINERAL-CONCENTRATE SAMPLES
WITH THE SUITE SB-ZN-AG-PB-MO BASED ON
FACTOR ANALYSIS SAMPLE SCORES

EXPLANATION
SYMBOLS REPRESENT PERCENTILE CLASSES
● 99-100 (Top 1 percent) ▲ 90-95
○ 97.5-99 75-90
△ 95-97.5 Less than 75

REGIONAL GEOCHEMICAL MAPS OF THE TONOPAH 1° X 2° QUADRANGLE, NEVADA, BASED ON SAMPLES OF STREAM SEDIMENT AND NONMAGNETIC HEAVY-MINERAL CONCENTRATE

By
J. T. Nash and D. F. Siems
1988