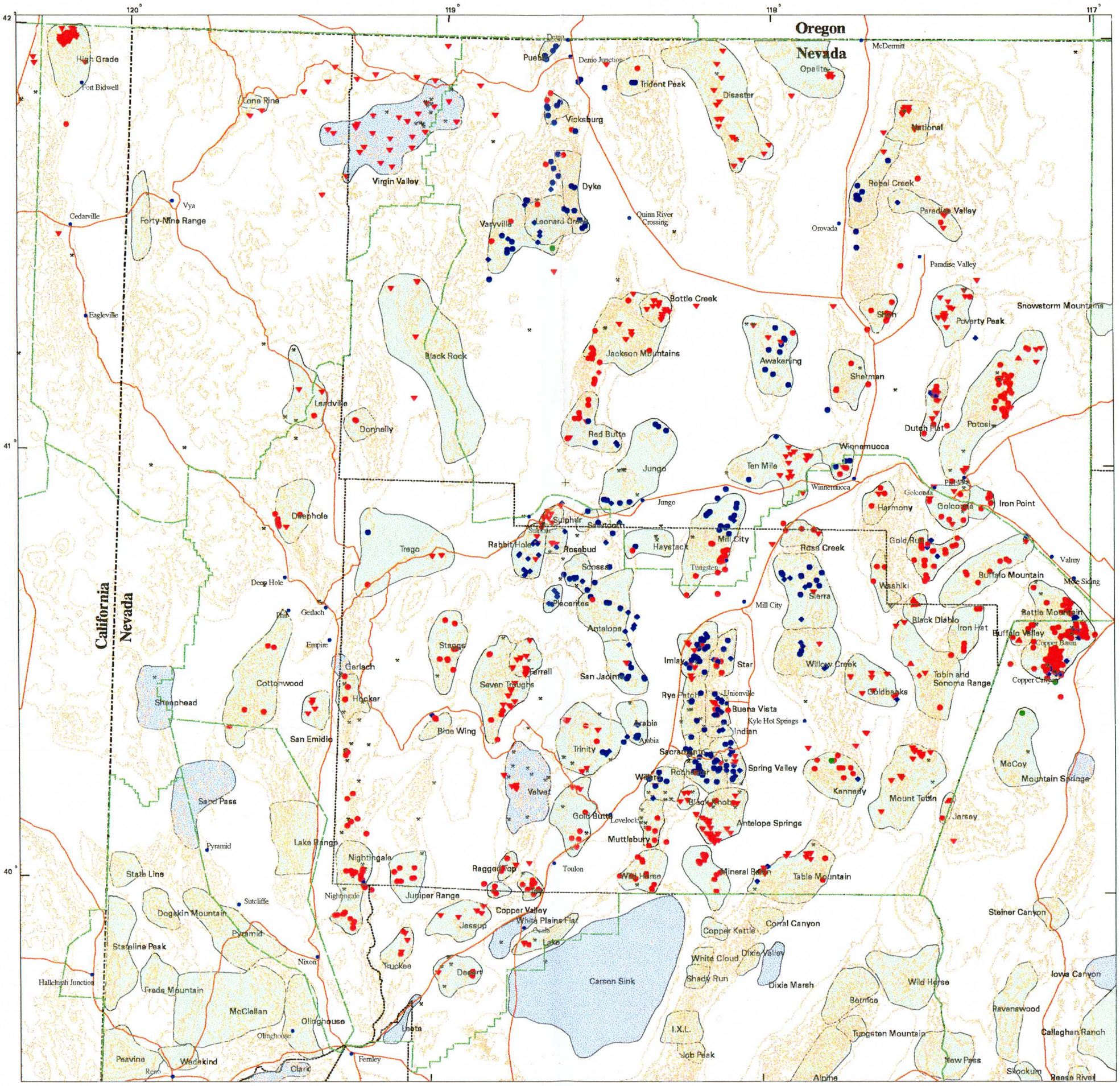

Map Scale - 1:1,100,000
Map Projection - Lambert Conformal Conic

25 0 25 50 Miles

25 0 25 50 75 Kilometers

EXPLANATION

Mining Districts (modified from Tingley, 1992)

Industrial minerals

Metallic minerals

BLM Resource Areas

Roads

Deposits related to mafic and ultramafic intrusive rocks

Deposits related to felsic porphyroaphanitic intrusions

Deposits related to marine mafic extrusive rocks

Deposits related to subaerial felsic to mafic extrusive rocks

Deposits related to marine felsic to mafic extrusive rocks

Deposits in clastic sedimentary rocks

Deposits in carbonate rocks and chemical sediments

Deposits related to regionally metamorphosed rocks

Deposits related to surficial processes and unconformities

Unclassified

Location Map and Index to Resource Areas

Plate 1. Mining districts and mineral occurrences in the Winnemucca District and Surprise Resource Area, northwest Nevada and northeast California

by
Stephen G. Peters, Jeff L. Doebrich, Dawn J. McGuire, George V. Albino, Victor C. Dunn, J. Thomas Nash
David A. John, Harley D. King, Ted G. Theodore, Katherine A. Connors, and Barry C. Moring