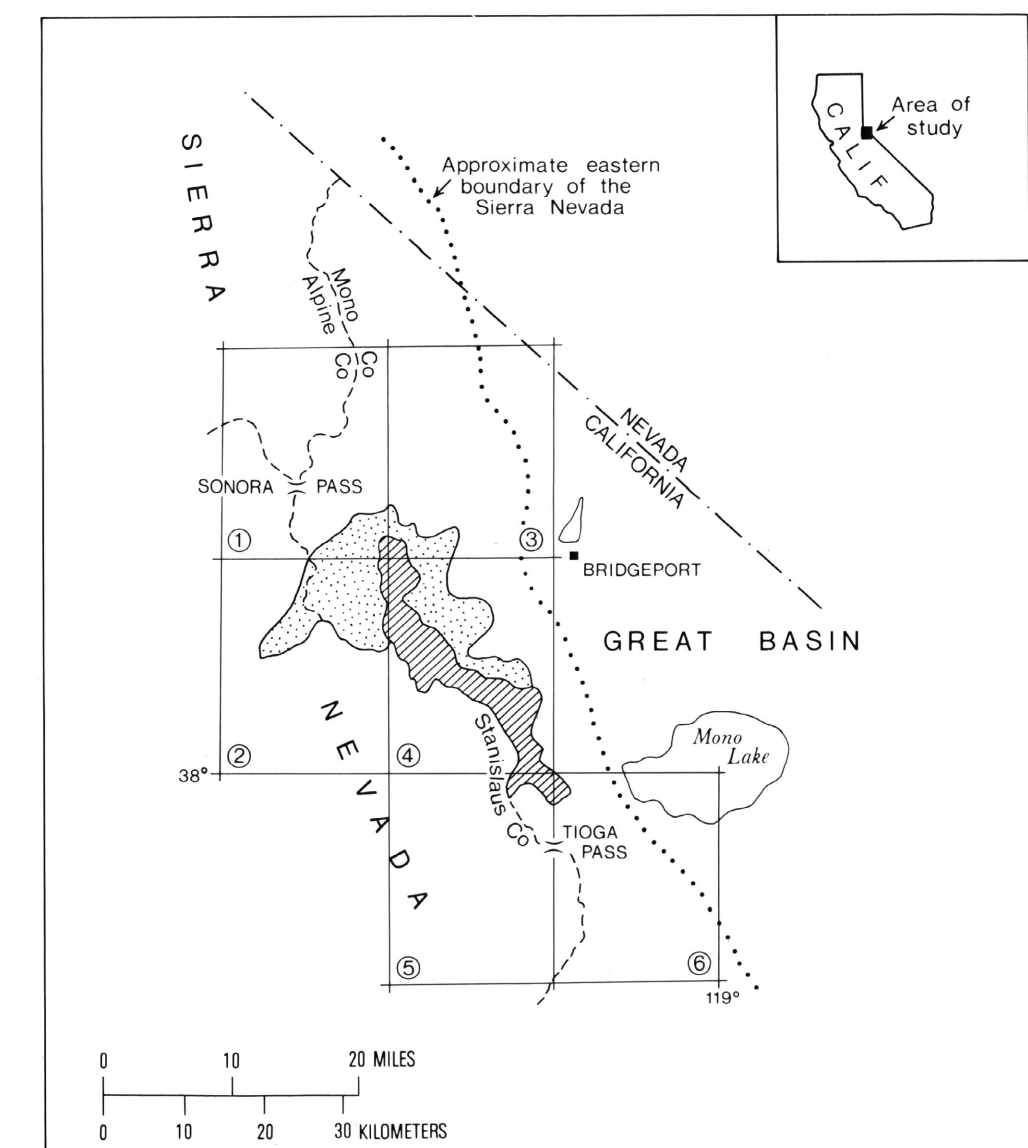
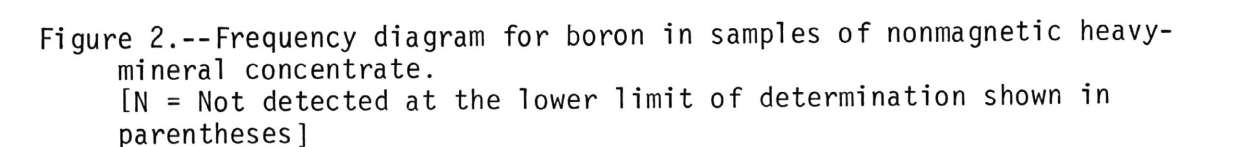
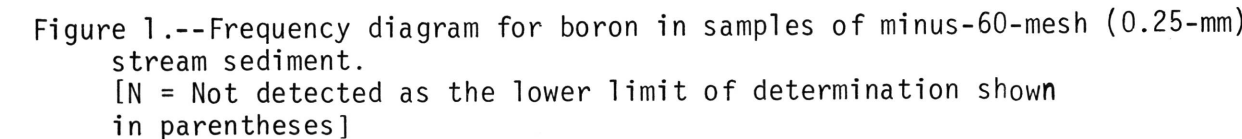




	LIST OF MAP UNITS
Tv	VOLCANIC FLOWS, BRECCIAS, AND LAHARS VARYING IN COMPOSITION FROM RHYOLITE TO BASALT (Tertiary)--Includes Disaster Peak Formation of Slemmons (1966), Stanislaus Group, Relief Peak Formation of Slemmons (1966), Valley Springs Formation, and Intrusive andesite
Kcp	CATHEDRAL PEAK GRANODIORITE (Cretaceous)
Ktl	GRANODIORITE OF TOPAZ LAKE (Cretaceous)
Kfl	GRANODIORITE OF FREMONT LAKE (Cretaceous)
Kth	GRANODIORITE OF LAKE HARRIET (Cretaceous)
M ₂ tl	GABBRO OF TWIN LAKES (Mesozoic)
KpP	PLUTONIC ROCKS, UNDIVIDED, OF PREDOMINANTLY GRANITIC TO GRANODIORITIC COMPOSITION (Cretaceous to Permian(?))--Includes granite of Eagle Creek, granodiorite of Buckeye Creek, granodiorite of Green Creek, granodiorite of Long Canyon, alaskite of Grace Meadow, granite of upper Twin Lakes, granodiorite of El Paso, granodiorite of Mono Dome, granite of Dorothy Lake, granodiorite of Log Cabin Creek, granite of Devils Gate, gabbro of Mount Warren, and quartz diorite of Odell Lake
JP ₂ ms	METASEDIMENTARY ROCKS, UNDIVIDED (Jurassic to Paleozoic)--Represent roof-pendant material in the Sierra Nevada batholith
JP ₂ mv	METAVOLCANIC AND METAPLUTONIC ROCKS, UNDIVIDED (Jurassic to Paleozoic)--Represent roof-pendant material in the Sierra Nevada batholith
JP ₂ m	METASEDIMENTARY, METAVOLCANIC, AND METAPLUTONIC ROCKS, UNDIVIDED (Jurassic to Paleozoic)--Represent roof-pendant material in the Sierra Nevada batholith

EXPLANATION

-  Approximate boundary of the Hoover Wilderness
-  Approximate boundary of the adjacent study area
-  Geologic contact
-  Sample site, stream-sediment sample only contains anomalous boron
-  Sample site, concentrate sample only contains anomalous boron
-  Sample site, both samples contain anomalous boron
-  Sample site, neither type of sample is anomalous
-  Approximate limit of drainage basin(s) for stream-sediment samples containing anomalous boron
-  Approximate limit of drainage basin(s) for concentrate samples containing anomalous boron

