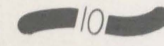
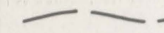


ISOPLETHS of BIOTITE + HORNBLENDE and DISTRIBUTION of ACCESSORY MINERALS in ROCKS of the IDAHO BATHOLITH in VALLEY COUNTY

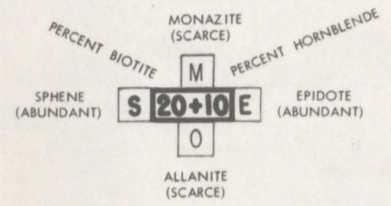
EXPLANATION



ISOPLETHS OF BIOTITE PLUS HORNBLENDE



CONTACTS BETWEEN ROCK TYPES (SEE PLATE 1)



ACCESSORY MINERAL SYMBOL
 CENTER OF BOLD-FACED BOX IS AS NEAR SAMPLE LOCATION AS POSSIBLE
 SINGLE BOLD-FACED NUMERAL IN BOLD-FACED BOX REPRESENTS BIOTITE ONLY
 THICK-LINED LETTER MEANS MINERAL IS "RELATIVELY" ABUNDANT
 THIN-LINED LETTER MEANS MINERAL IS "RELATIVELY" SCARCE

N OBSERVED SITES OF HORNBLENDE BEARING ROCK

ISOPLETH INTERVAL - 10% BIOTITE PLUS HORNBLENDE

SCALE 0 1 2 3 4 5 MILES

