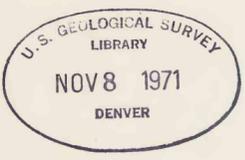
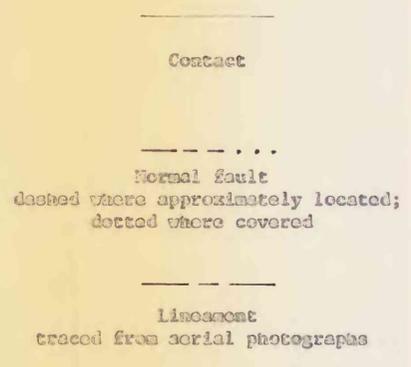
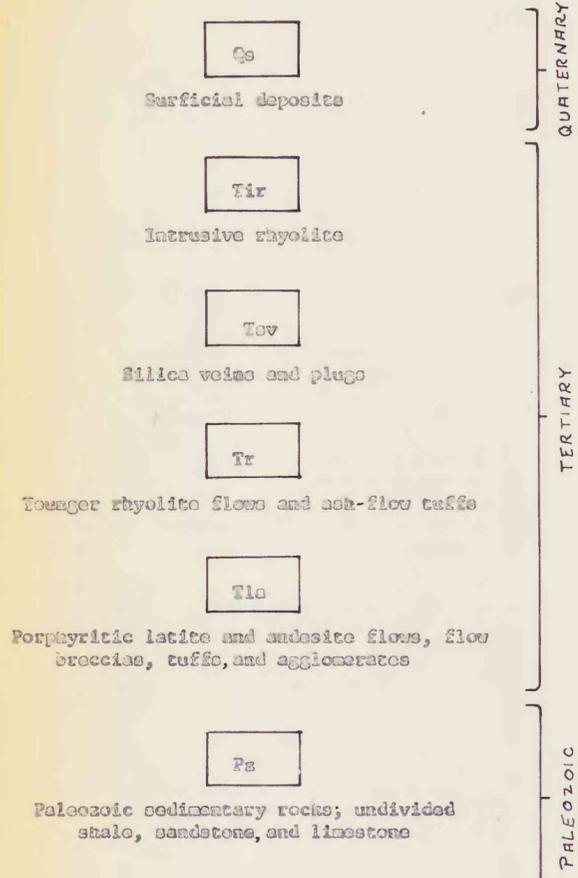


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LEAD

EXPLANATION



Lead contents of three sample types (<30, M-1, M-1) are given at each sample location. The <30 sample consists of material finer than 0.177mm sieved from the total stream sediment. The other two sample types are the heavy portions of concentrates panned from stream sediments and separated in bromoform. The M-1 fraction is that portion of such material not magnetic at 0.1 ampere, but magnetic at a 1.0-ampere setting on a Frantz Isodynamic Separator (forward slope 25°, side slope 15°). The portion that is not magnetic at a 1.0-ampere setting is labeled M-1



Stream-sediment sample showing spectrographically determined lead content in parts per million. Top number, lead value of the <30 fraction; middle number, lead value of the M-1 fraction; bottom number, lead value of the M-1 fraction. L, lead detected but below 10.0 parts per million. Dash, missing value. Filled circle indicates sample location at which the M-1 fraction contains at least 1000 parts per million lead



Contour approximately delineating areas containing at least 500 parts per million lead in the M-1 fraction of stream sediments

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This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards.

HISTOGRAMS SHOWING LEAD DISTRIBUTION

