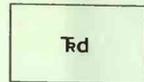
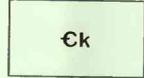


EXPLANATION

Geology from Steven Curran and John Guwra, 1967



Diabase dike



Kinzers Formation

Interbedded limestone and dolomite with local shale layers

| | | | |
|-----|-----|-----|-----|
| Evi | Ecv | Evs | Evc |
|-----|-----|-----|-----|

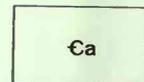
Vintage Dolomite

Evi, interbedded limestone and dolomite with local shale layers

Ecv, light-blue, fine-grained dolomite with some phyllitic layers

Evs, dolomite, sparkling white to dull, fine-grained dolomite with phyllitic layers and impregnated with sulfides

Evc, schist, quartz-biotite with local mineralization

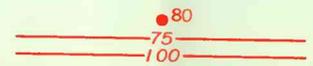


Antietam Schist

Including quartz-biotite schist

Contact

Dashed where probable



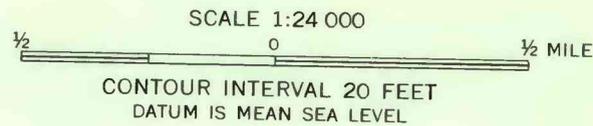
Contours for concentrations of zinc or copper, in parts per million

Contour interval variable. Data for zinc from G. E. McKelvey (unpub. data, 1966). A large part of the data for copper is presented only as individual values



Prospect

Base from U.S. Geological Survey
New Holland, 1956, and Gap, 1955



MAPS SHOWING CONCENTRATIONS OF ZINC AND COPPER IN SOIL IN THE
AREA OF THE GAP PROSPECT, LANCASTER COUNTY, PENNSYLVANIA