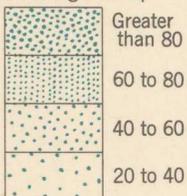


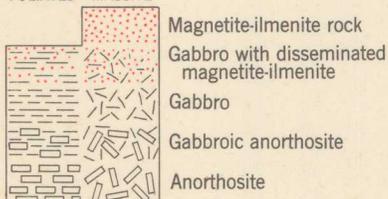
EXPLANATION

Degree of magnetic dip



Compiled from magnetic survey of F. C. Rolls, 1908, modified by J. R. Balsley, Jr., and J. C. Reinemund, 1942

FOLIATED MASSIVE



Strike and dip of foliation

Strike of vertical foliation

Exposed contact of ore-bearing gabbroic mass

Approximate contact of ore-bearing gabbroic mass

Exposed contact of masses of rich magnetite-ilmenite

Approximate contact of masses of rich magnetite-ilmenite

Strike and dip of contact

Strike of vertical contact

Horizontal contact

Diamond-drill hole, National Lead Co., 1941

Diamond-drill hole, MacIntyre Iron Co., 1906

Topography from maps of the National Lead Company

Geology by J. R. Balsley, Jr., J. C. Reinemund, and R. C. Stephenson