

EXPLANATION

gm
Granite gneiss
Commonly biotitic, locally contains sillimanite and garnet. Forms sheets within metasedimentary rocks of the Grenville series in the Dead Creek area

gh
Hornblende granite

ms
Metasedimentary rocks and migmatites of the Grenville series

—
Contact
Dashed where inferred

↗
Strike and dip of foliation
m, moderate dip; g, gentle dip

↑
Strike of vertical foliation

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Horizontal foliation

↘
Trend and plunge of lineation
Plunge measured in vertical plane

↗
Strike and dip of foliation with trend and plunge of lineation

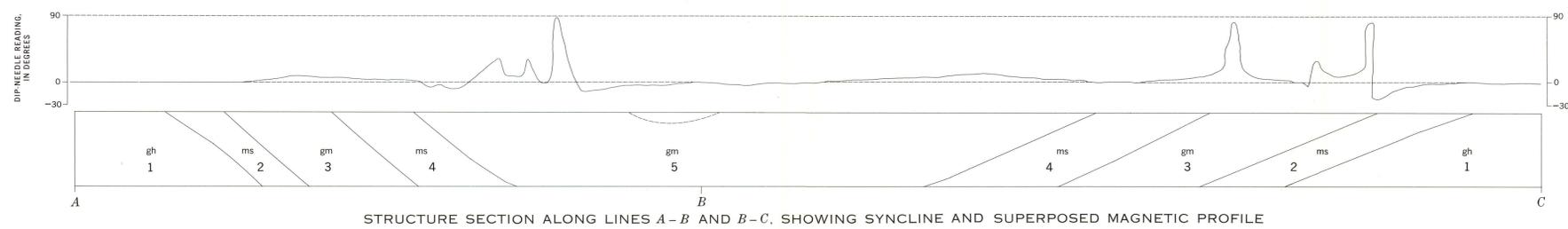
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Dip-needle isoclinal contour
Null reading at -10° reduced to zero. Contour interval 20° except where otherwise indicated. Zero isoclinal not shown

No. 6
Magnetic anomalies

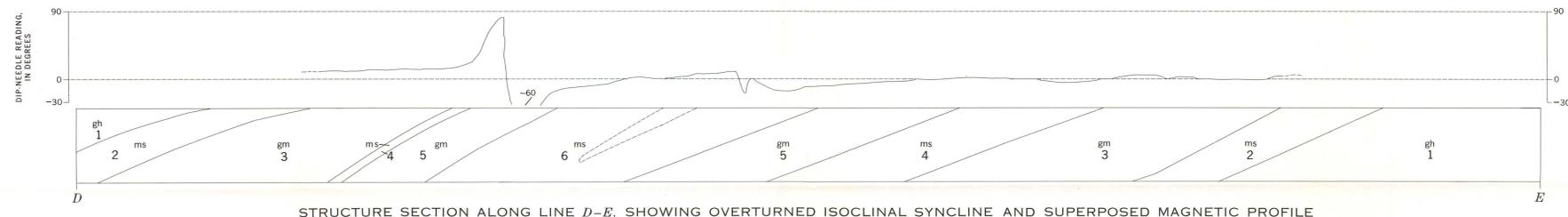
PRECAMBRIAN

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—10324

Geology and dip-needle survey of main area by A. F. Buddington and B. F. Leonard, 1944
Supplementary work on anomaly No. 9 by A. F. Buddington and A. R. Still, 1949. Work based on pace-and-compass surveys



Note: Numbers used on structure sections indicate equivalent lithologic units



BEDROCK GEOLOGIC AND RECONNAISSANCE MAGNETIC MAP AND GEOLOGIC SECTIONS OF PART OF DEAD CREEK SYNCLINE, CENTRAL AND WEST-CENTRAL RECTANGLES, CRANBERRY LAKE QUADRANGLE, ST. LAWRENCE COUNTY, NEW YORK

