



INDEX MAP OF WEST-CENTRAL PART
OF CRANBERRY LAKE QUADRANGLE, N.Y.
SHOWING DEAD CREEK SYNCLINE

Area within small square is shown in detail on Plate 2

EXPLANATION

Geology

gg

Granite gneiss, often biotitic, locally with sillimanite and garnet. Forms sheets within metasediments of the Grenville series in the Dead Creek area.

hg

Hornblende granite gneiss

sg

Green quartz syenite gneiss

gm

Metasediments and migmatites of the Grenville series

25

Strike and dip of foliation

Vertical foliation

17

Trend and plunge of lineation

Magnetic anomalies

--- Dip 30° to 60°

— Dip 60° or more

PRE-CAMBRIAN