




EXPLANATION

-  Chepultepec dolomite
Basal portion contains abundant sandstone
-  Copper Ridge dolomite
Base mapped at top of highest shales of Conasauga formation and may include uppermost part of that formation
-  Conasauga formation
Shale, limestone and dolomite
Ccsh, prominent shale member

Lower Ordovician
Upper Cambrian
Middle and Upper Cambrian
Knox group

ORDOVICIAN
CAMBRIAN

Contact, dashed where approximately located

Fault, dashed where inferred

Probable fault

Bauxite mine

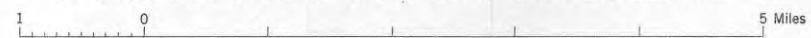
Prospect showing bauxite or bauxitic clay

Land lot number
Lot lines were plotted from aerial photographs, on which they may be readily located in most cultivated areas. Large errors may exist in the wooded area east of Linwood

Area favorable for discovery of concealed bauxite deposits

Base for east half from advance sheet Adairsville quadrangle, USGS.
Base for west half and lot lines from uncontrolled photomosaics of the Production and Marketing Administration

GEOLOGIC MAP OF HERMITAGE BAUXITE DISTRICT, GEORGIA



Geology by W. S. White, 1942