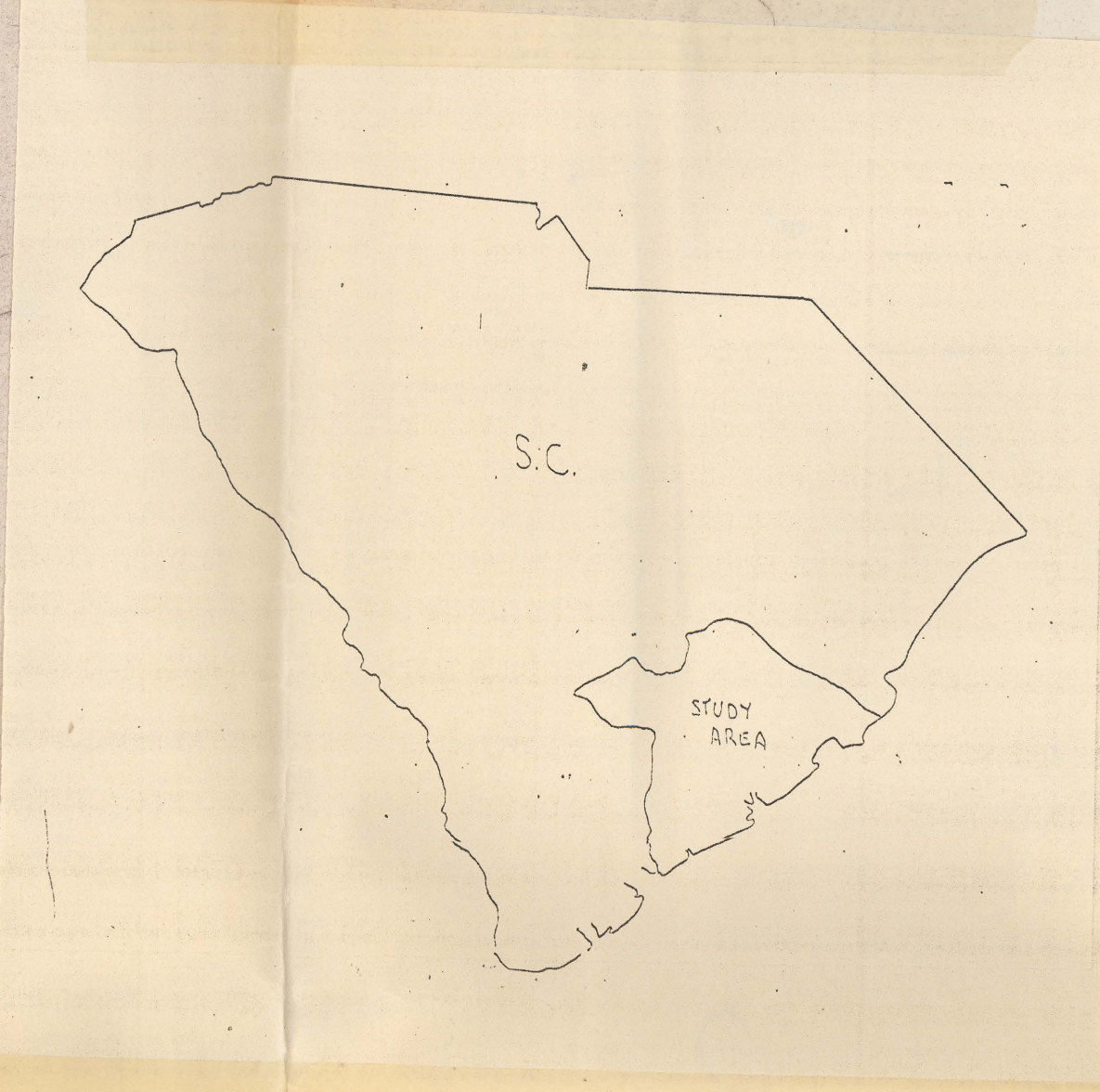




- Plate 1.—Map showing sample locations, thickness of concentration zone, and preliminary structure contours on Cooper Formation.
- Legend
- Extent of Cooper Formation present under Pleistocene and (locally) Tertiary deposits
 - Structure contours on the erosional upper surface of Cooper Formation, in meters relative to mean sea level. Contour interval 5 m
 - Outcrop area of Cooper Formation
 - AH3 ○ Auger hole from which samples were chemically analyzed
 - 0.9 △ Water well with gamma log or outcrop traversed with scintillometer; thickness of zone of concentration in meters (± 0.2 m)
 - 0.48 x Sample of nodular-hardpan phosphate analyzed for this report or by Altschuler and others (1958); U content listed in percent
 - Former phosphate strip mines

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