
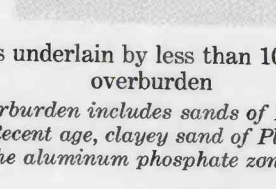
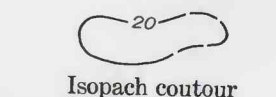
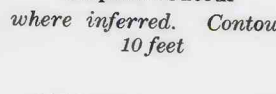
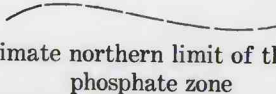
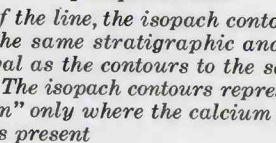


EXPLANATION

-  Areas underlain by less than 10 feet of overburden
-  The overburden includes sands of Pleistocene and Recent age, clayey sand of Pliocene age, and the aluminum phosphate zone
-  Isopach contour
-  Dashed where inferred. Contour interval 10 feet
-  Approximate northern limit of the calcium phosphate zone
-  North of the line, the isopach contours represent the same stratigraphic and lithologic interval as the contours to the south of the line. The isopach contours represent "overburden" only where the calcium phosphate zone is present

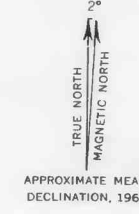


ISOPACH MAP OF THE OVERBURDEN, PLANT CITY QUADRANGLE, FLORIDA

SCALE 1:48000



Base by Topographic Division
U. S. Geological Survey



Compiled by J. B. Cathcart, 1958, from maps drawn by J. E. Cathcart, L. J. McGreevy, and R. G. Petersen. Thickness data are from drilling by the U. S. Geological Survey, American Agricultural Chemical Co., American Cyanamid Co., Coronet Phosphate Co., Davison Chemical Co., International Minerals & Chemical Corp., Swift & Co., and Wayne Thomas

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