

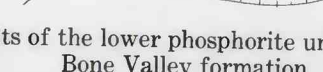

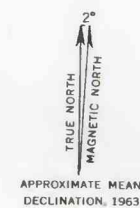


EXPLANATION

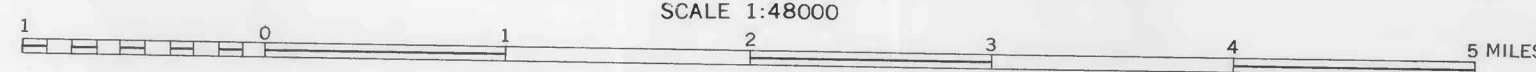
-  Areas where the calcium phosphate zone is less than 1.0 foot thick
-  Isopach contour  
Dashed where inferred. Contour interval 10 feet
-  Limits of the lower phosphorite unit of the Bone Valley formation  
Hachures point to areas where the unit is missing
-  Area where the calcium phosphate zone is absent

Base by Topographic Division  
U. S. Geological Survey



ISOPACH MAP OF THE CALCIUM PHOSPHATE ZONE, PLANT CITY QUADRANGLE, FLORIDA

SCALE 1:48000



Compiled by J. B. Cathcart, 1958, from maps drawn by J. B. 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.