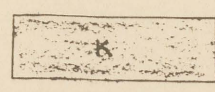
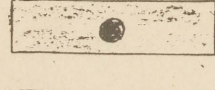
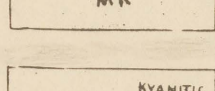
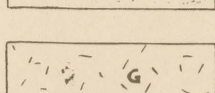

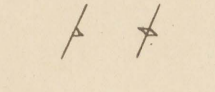
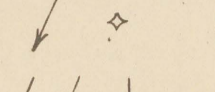
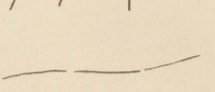

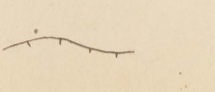
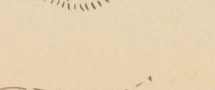

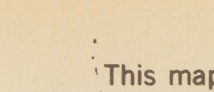
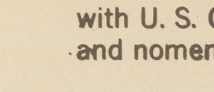



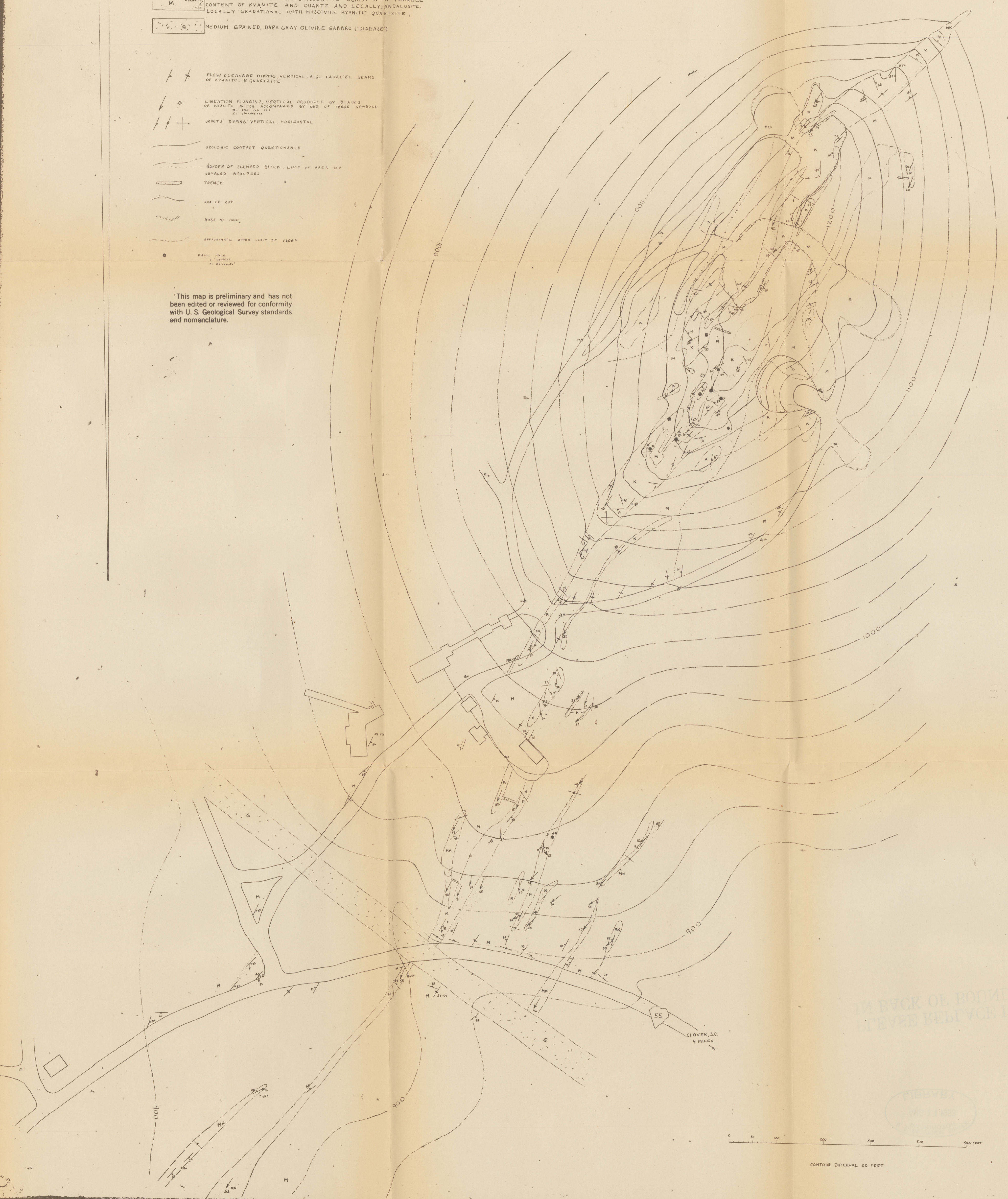
# GEOLOGIC MAP OF HENRY KNOB YORK COUNTY, SOUTH CAROLINA

Geology by Donald B. Fetter  
Plan Table control by Norman P. Cooper  
March 1952.

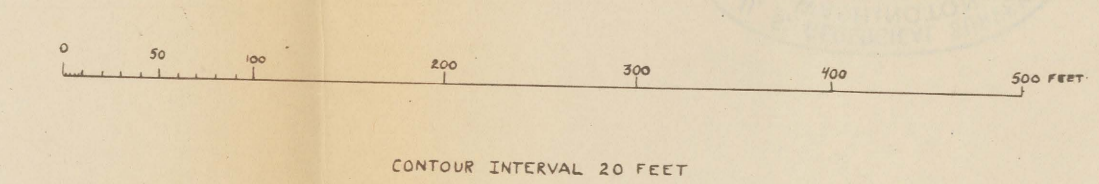
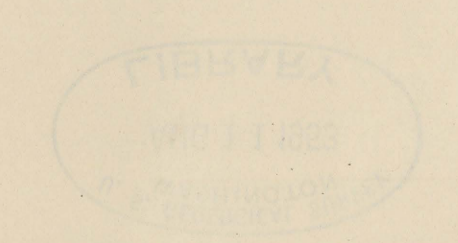
-  TOUGH, GRAY IRREGULARLY FOLIATED KYANITIC QUARTZITE WITH 1-2% PYRITE
-  IRREGULAR OR CRUDELY CIRCULAR AND ELLIPTICAL MASSES, SIX INCHES TO THREE FEET IN DIAMETER, OF COARSE RANDOM KYANITE, MINOR INTERSTITIAL QUARTZ AND PYRITE, RARELY, PYROPHYLLITE
-  KYANITIC QUARTZITE WITH 1-2% PYRITE, 1% OR MORE MUSCOVITE FOLIATION AND LINEATION USUALLY PRONOUNCED
-  STRONGLY FOLIATED PYRITIC MUSCOVITE SCHIST WITH VARIABLE CONTENT OF KYANITE AND QUARTZ AND, LOCALLY, ANDALUSITE, LOCALLY GRADATIONAL WITH MUSCOVITIC KYANITIC QUARTZITE
-  MEDIUM GRAINED, DARK GRAY OLIVINE GABBRO ("DIABASE")

-  FLOW CLEAVAGE DIPPING, VERTICAL, ALSO PARALLEL SEAMS OF KYANITE, IN QUARTZITE
-  LINEATION PLUNGING, VERTICAL, PRODUCED BY BLADES OF KYANITE CRYSTALS ACCOMPANIED BY ONE OF THESE SYMBOLS
-  JOINTS DIPPING, VERTICAL, HORIZONTAL
-  GEOLOGIC CONTACT QUESTIONABLE
-  BORDER OF SLUMPED BLOCK, LIMIT OF AREA OF JUMBLED BOULDERS
-  TRENCH
-  RIM OF DUMP
-  BASE OF DUMP
-  APPROXIMATE UPPER LIMIT OF COVE
-  DRILL HOLE

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.



IN BACK OF BOUND LOGGING  
LEVELS BELONG TO LOCKER



CONTOUR INTERVAL 20 FEET