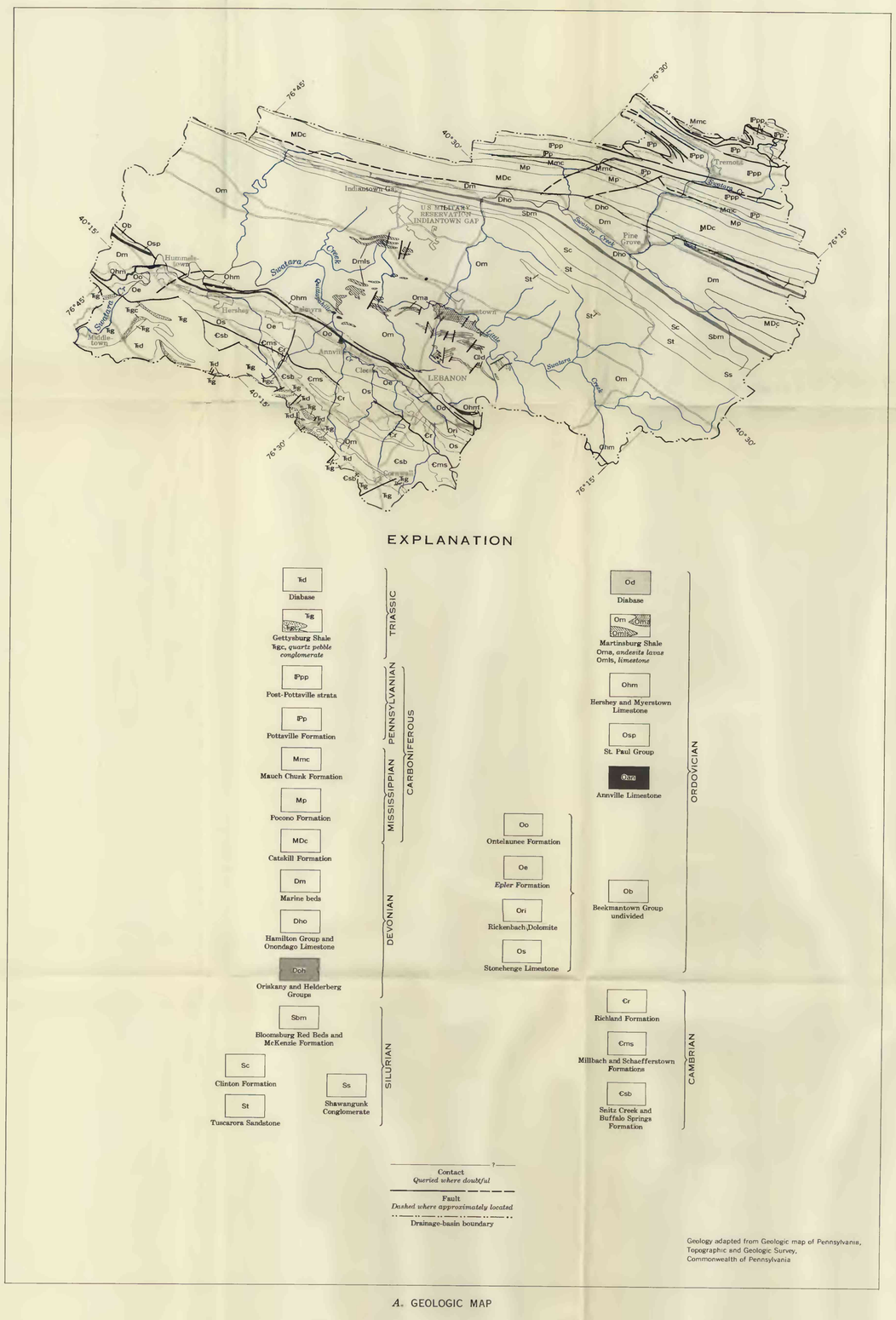
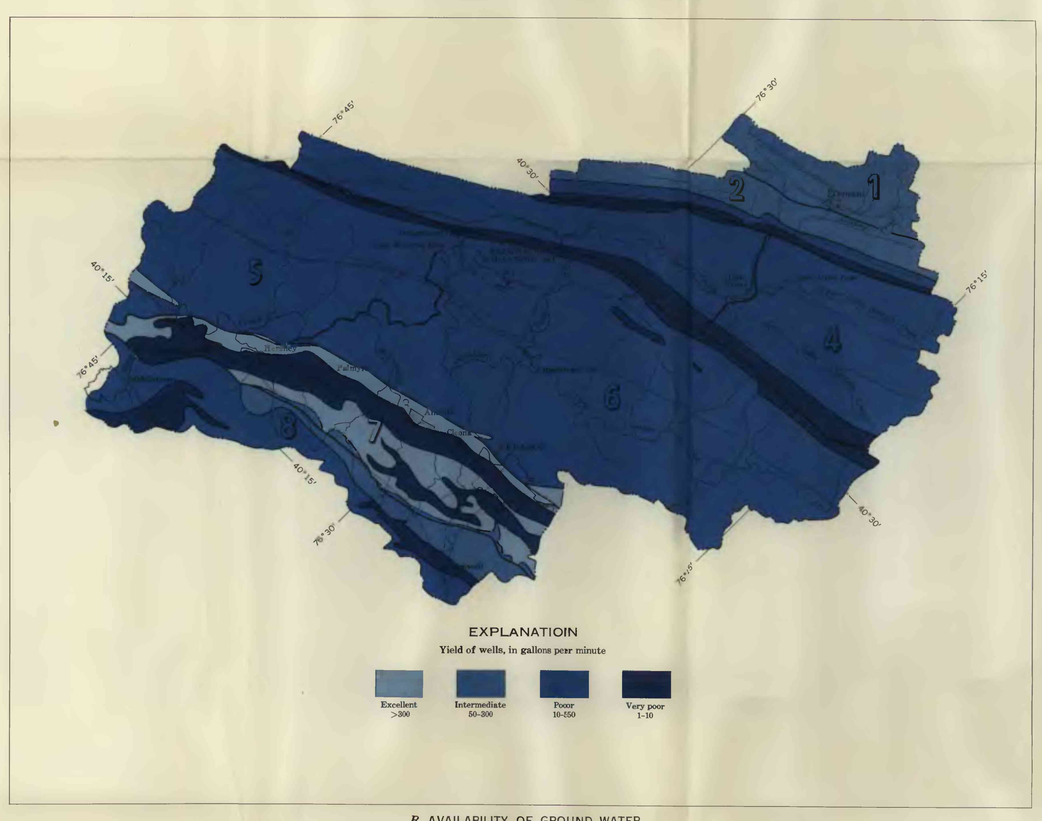
GEOLOGY

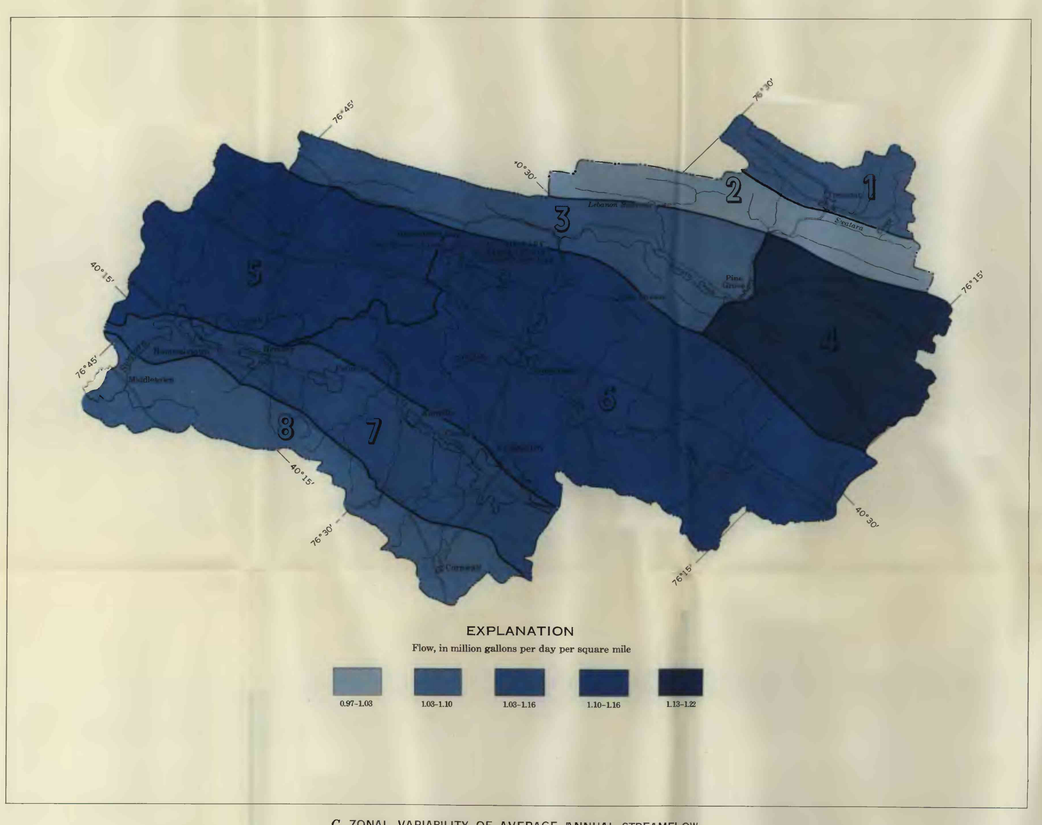


A. GEOLOGIC MAP

WATER AVAILABILITY

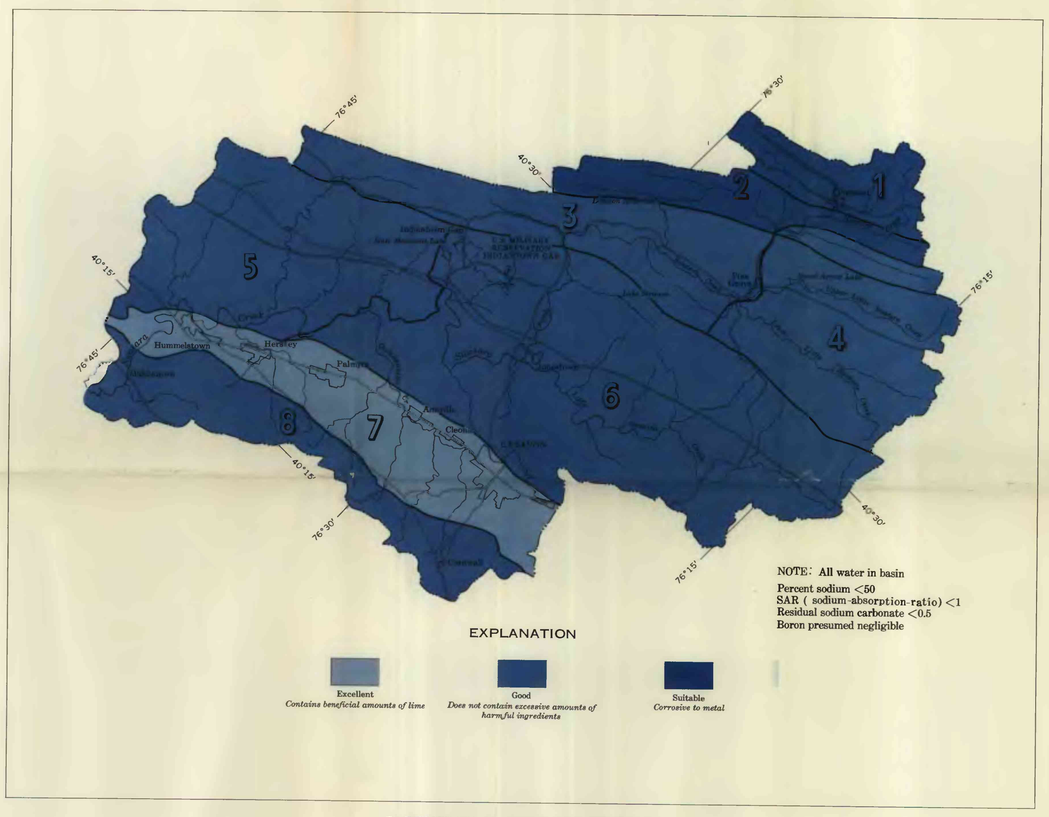


B. AVAILABILITY OF GROUND WATER

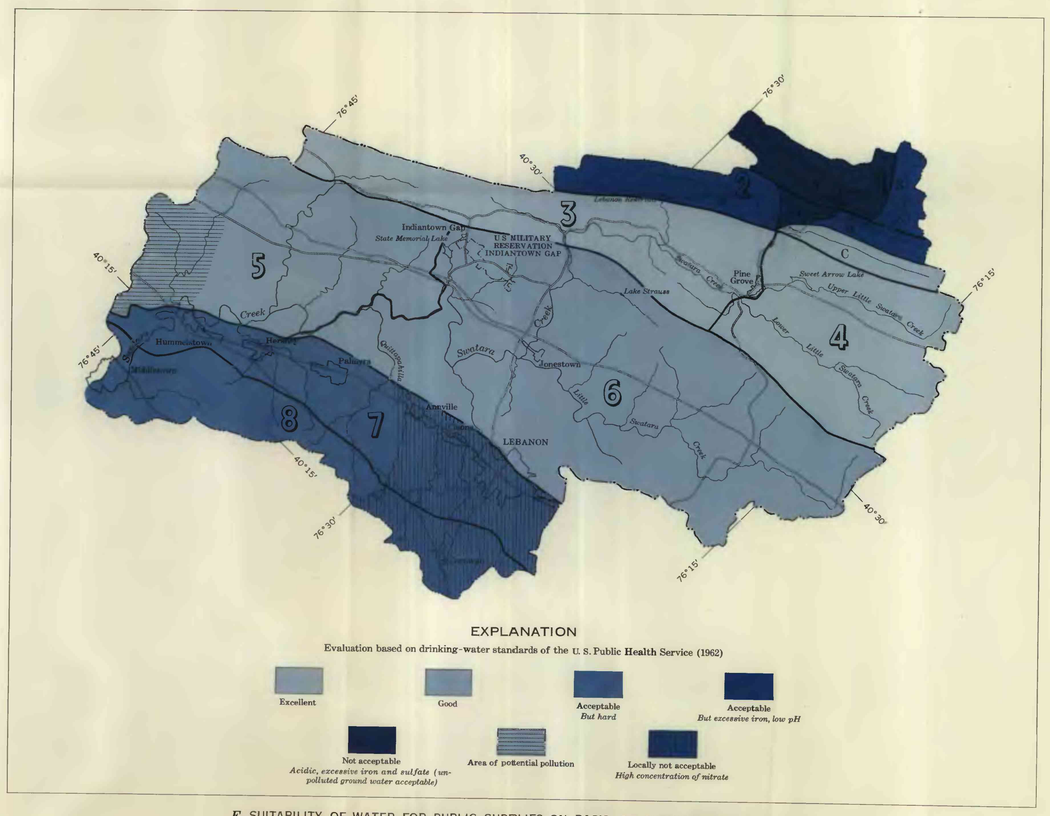


C. ZONAL VARIABILITY OF AVERAGE ANNUAL STREAMFLOW

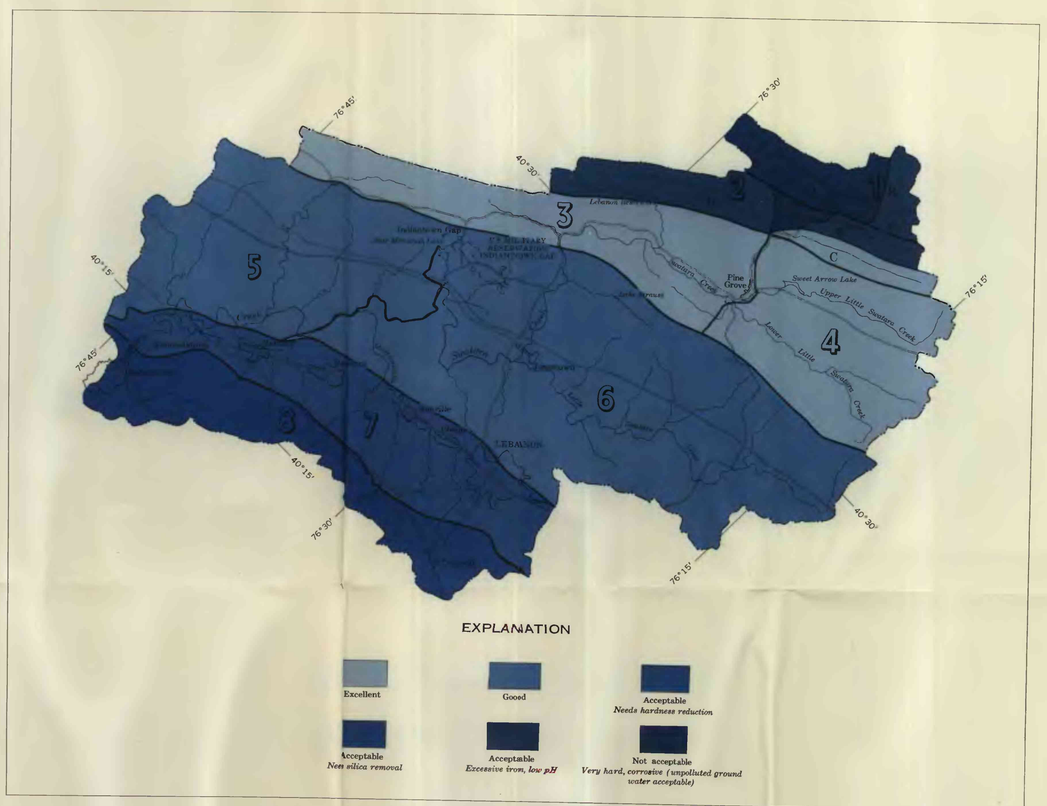
SUITABILITY OF WATER



D. SUITABILITY OF WATER FOR IRRIGATION



E. SUITABILITY OF WATER FOR PUBLIC SUPPLIES ON BASIS OF CHEMICAL CHARACTERISTICS



F. SUITABILITY OF WATER FOR INDUSTRIAL USE

5 0 5 10 15 MILES

5 0 5 10 15 KILOMETERS

NOTE: Large numbers indicate hydrologic zones discussed in text
Letters indicate subdivisions of hydrologic zones

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1967—W66107

MAPS SHOWING GEOLOGY, WATER AVAILABILITY, AND SUITABILITY OF WATER IN THE SWATARA CREEK BASIN, SOUTHEASTERN PENNSYLVANIA