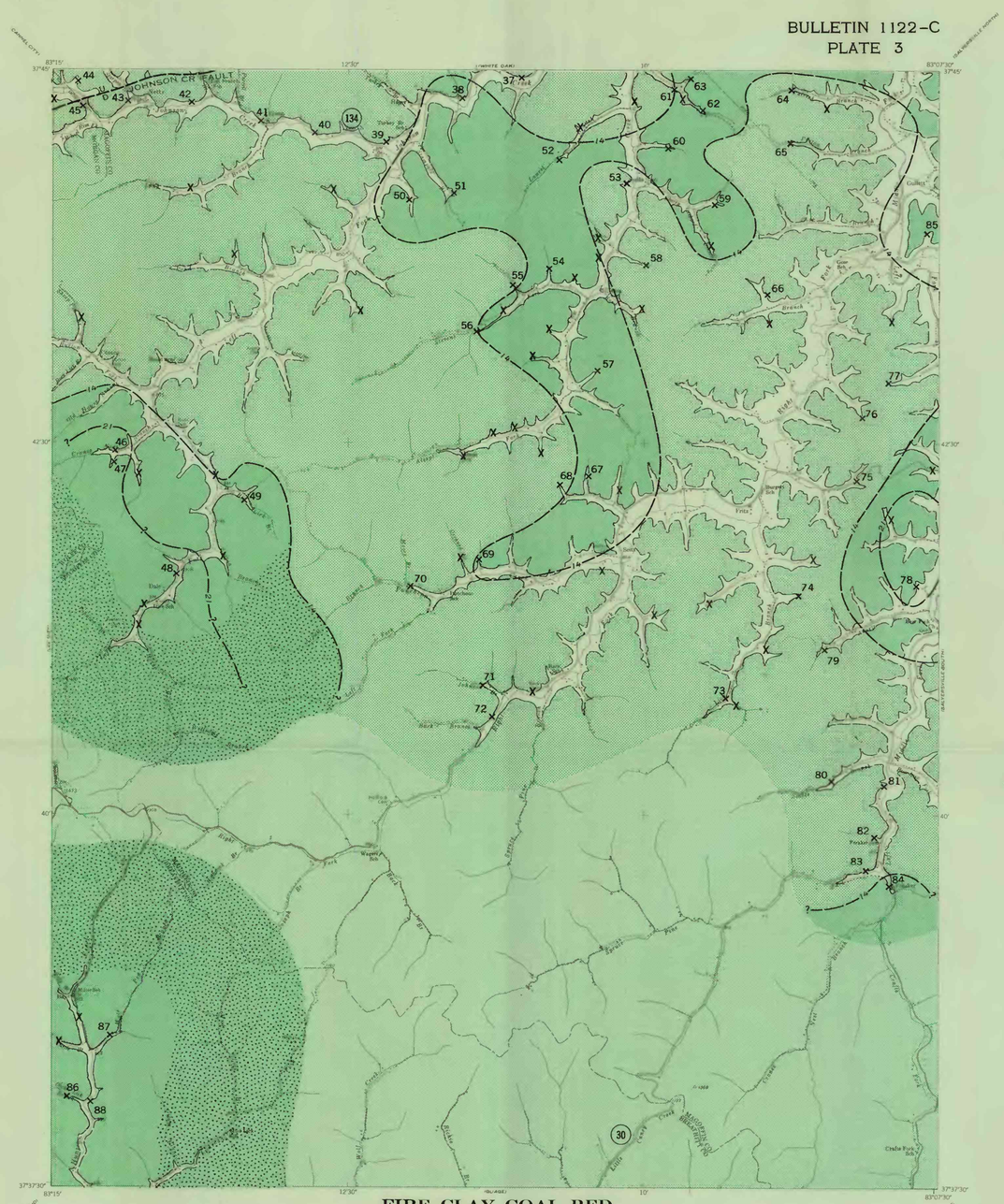
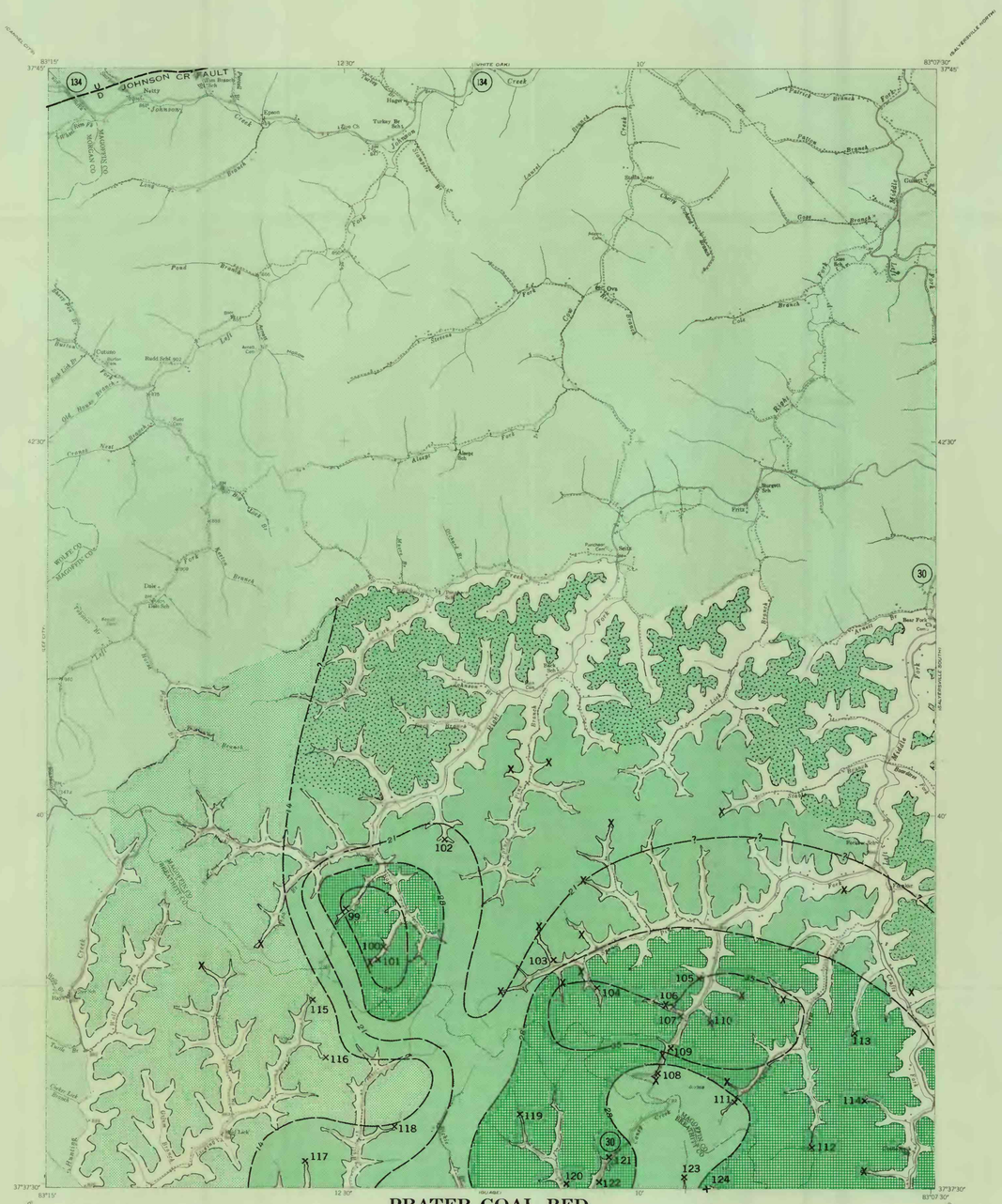
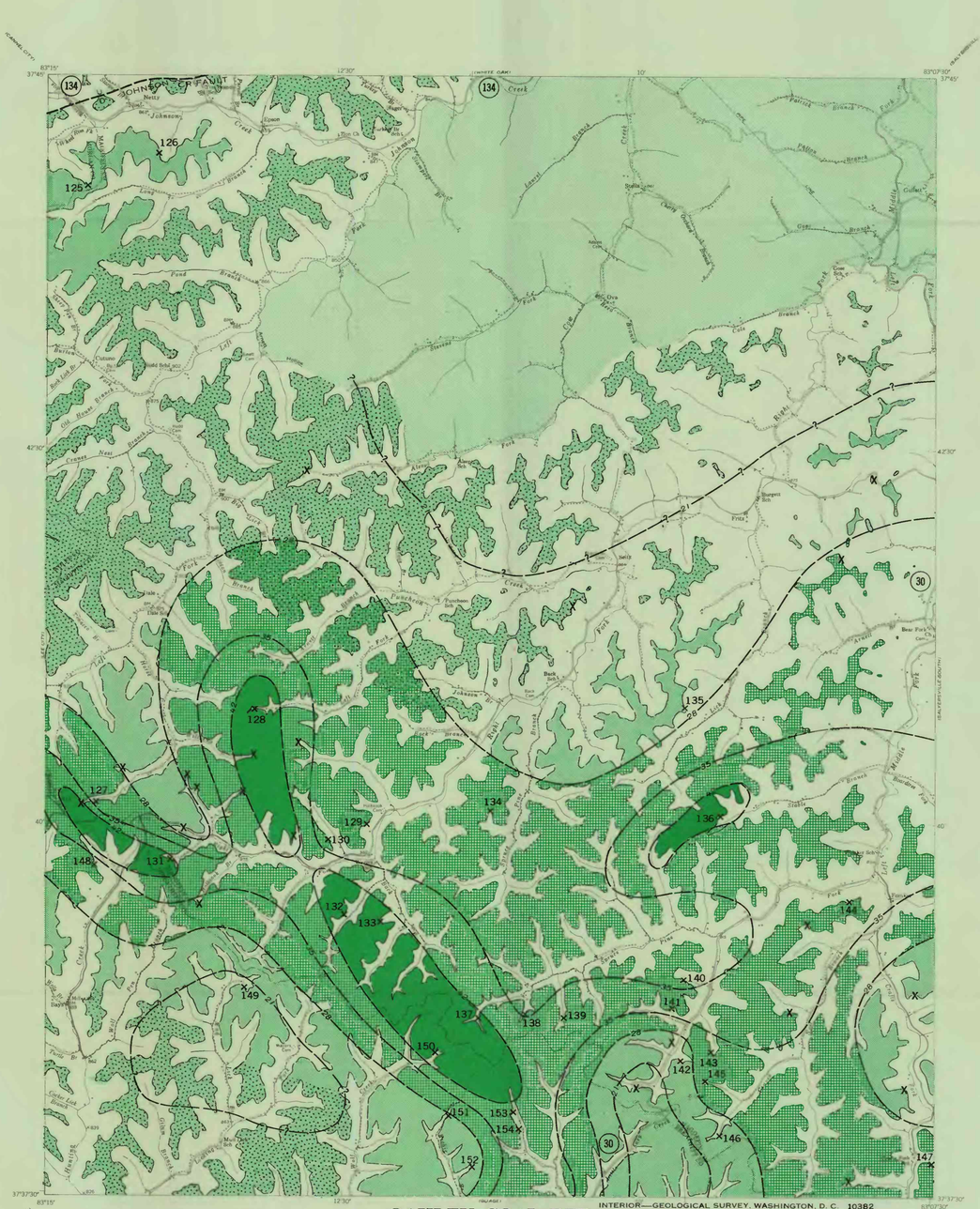
GUN CREEK COAL BED



FIRE CLAY COAL BED



PRATER COAL BED



OAKLEY COAL BED

EXPLANATION

Areas estimated to be underlain by coal more than 42 inches thick

Areas estimated to be underlain by coal 28 to 42 inches thick
Stippled where inferred

Areas estimated to be underlain by coal 14 to 28 inches thick
Stippled where inferred

Areas estimated to be underlain by coal less than 14 inches thick

Areas where extent and thickness of coal bed are unknown

Areas from which coal bed has been removed by erosion

Fault, approximately located
U, *upthrown side;* D, *downthrown side*

Outcrop of coal
Dashed where more than one-fourth of a mile from control point, dotted where concealed by alluvium

Thickness line
Excludes partings ; interval, 7 inches; queried where data lacking

Location where coal was measured
Number refers to figures in text

Location of mine, prospect, or outcrop

Base from U. S. Geological Survey
Seitz 1951 quadrangle

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. 10382

Geology by M.J.Bergin, 1952-53

THICKNESS MAPS OF PRINCIPAL COAL BEDS IN THE SEITZ QUADRANGLE, KENTUCKY

SCALE 1:48 000

1 ½ 0 1 2 3 MILES