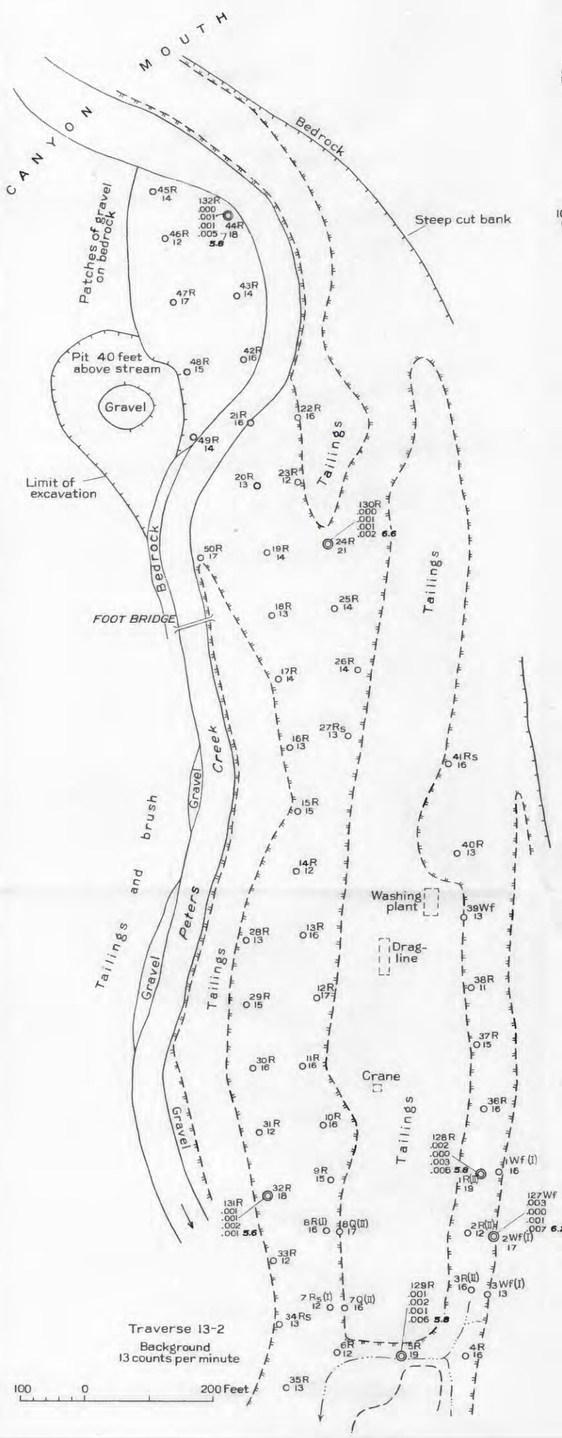
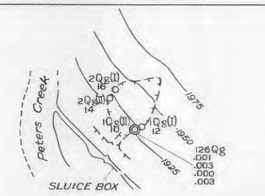
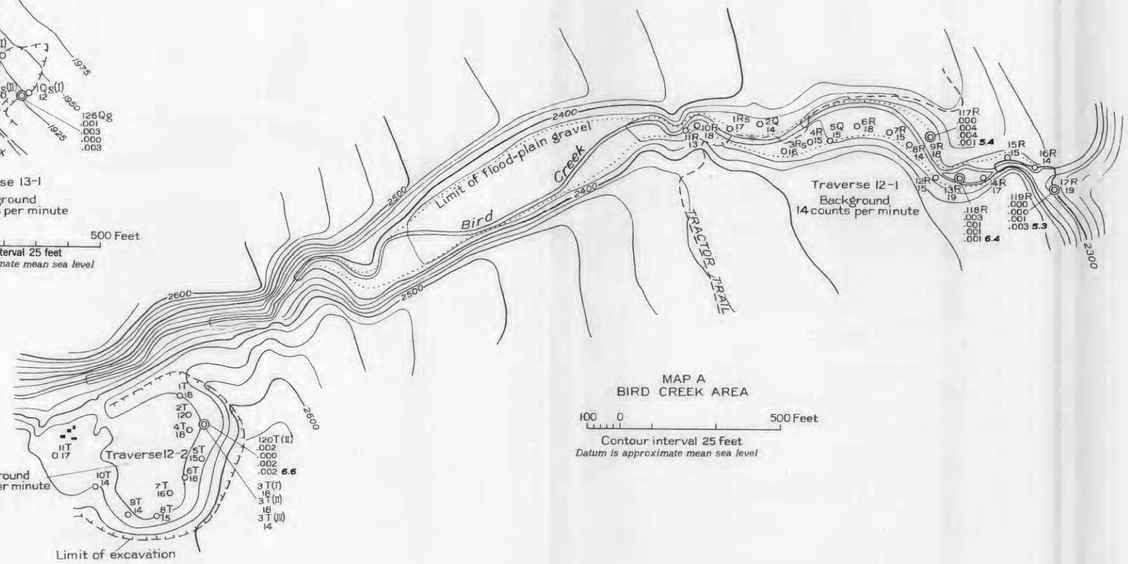
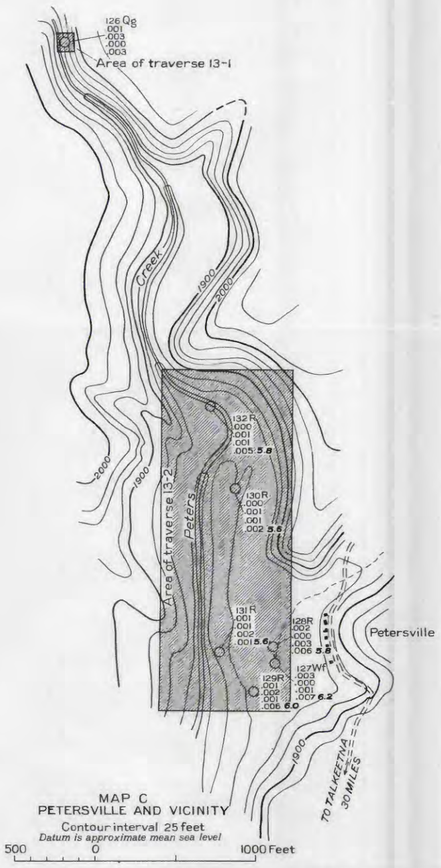


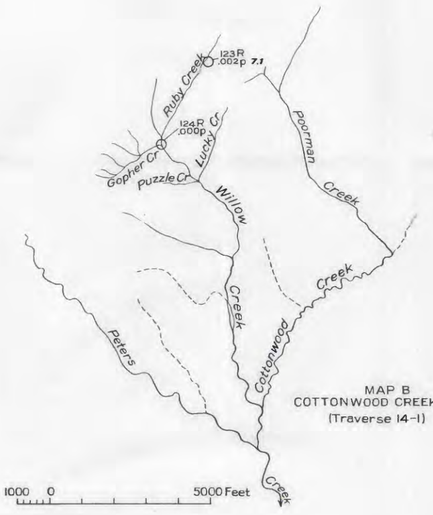




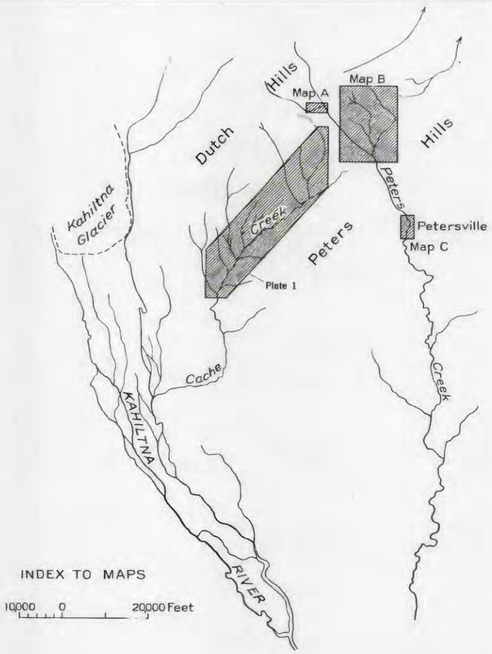
MAP A
BIRD CREEK AREA
100 0 500 Feet
Contour interval 25 feet
Datum is approximate mean sea level



MAP C
PETERSVILLE AND VICINITY
Contour interval 25 feet
Datum is approximate mean sea level
500 0 1000 Feet



MAP B
COTTONWOOD CREEK AREA
(Traverse 14-1)
1000 0 5000 Feet



INDEX TO MAPS
10000 0 20000 Feet

TRUE NORTH
MAGNETIC NORTH
28°

EXPLANATION

Rough-screened sample
5T Sample number; letter indicates age and lithology of materials tested
15 Radioactivity in gamma counts per minute

Where more than one sample was taken at sample site (I) indicates topmost sample and (II) and (III) indicate samples taken 5 and 10 feet vertically below (I) respectively.

Laboratory sample
129R Sample number; letter indicates age and lithology of materials tested
Equivalent-uranium content, in percent: .001 -4, +7 mesh; .002 -7 mesh (Size-fraction); .001 1 cubic foot; .006 9 cubic feet (Gravity concentrates of gravel; figures in italics indicate pounds of concentrate per cubic yard)
123R Sample number; letter indicates age and lithology of materials tested
Equivalent-uranium content, in percent .002p 7.1 2 cubic feet (Gravity concentrates of gravel; figures in italics indicate pounds of concentrate per cubic yard)

Explanation of letter symbols
Wf, fine tailings; R, Recent flood-plain gravel; Rs, Recent flood-plain sand; Q, Quaternary bench gravel; Qg, Quaternary glacio-fluvial gravel; T, Late Tertiary gravel

G.D.Robinson and Helmuth Wedow, Jr. 1945

MAPS AND TRAVERSES, UPPER PETERS CREEK AND TRIBUTARIES, YENTNA DISTRICT, ALASKA

326900 O - 55 (In pocket) No. 6