



EXPLANATION

- A-A' Location of cross section of Chena River flood plain at Fairbanks. (See fig. 26)
- B-B' Location of flood-crest profile of Chena River at Fairbanks. (See fig. 28)
- C-C' Location of flood-crest profile of Tanana River near Fairbanks. (See fig. 29)
- X-3 River mile measured along base-line upstream from arbitrary zero
- ▲ Flood depth or water-surface elevation location
- ▲ 5.2 Flood depth, in feet
- ▲ 440.0 Elevation, in feet
- Flood boundary

Base from U.S. Geological Survey Fairbanks D-2, 1955

SCALE 1:24 000

1 MILE

1 KILOMETER

CONTOUR INTERVAL 50 FEET
DATUM IS MEAN SEA LEVEL

APPROXIMATE MEAN DECLINATION, 1971

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1957—W-1118 147°30' Modified by Childers and Meckel, 1967

441-845

MAP SHOWING AREA FLOODED BY CHENA RIVER, FAIRBANKS, ALASKA, AUGUST 1967