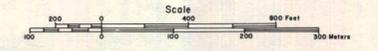


COMMUNITY MAP

CANTWELL

63°24'N 148°57'W Elevation 2190' (at airstrip)



The community base map photo, obtained from Bureau of Land Management, was taken in 1972.

Prepared by the Arctic Environmental Information and Data Center, University of Alaska, for the Copper River Native Association and the Copper River Housing Authority, July, 1977. Funded in part by the Alaska Department of Community and Regional Affairs and by the Copper River Native Association.

- Land use *
 - Residential
 - Public
 - Public use area
 - Commercial
 - Electricity **
 - Street light
 - Service cable
 - Service cable (not in use)
 - Generator
 - Well (private)
 - Water pipe
 - Septic tanks/cesspools (private)
 - Telephone (MTA) **
 - Service cable (underground)
 - Service cable (above ground)
 - Phone
 - Land status (BLM; numbers refer to surveys, applications, patents, etc.)
- * Field data collected by AEIDC.
** Shows occurrence but not actual location.

- 1 University of Alaska reindeer station
- 2 Church
- 3 Railroad depot
- 4 Gas station
- 5 Cafe/bar
- 6 Laundromat
- 7 Church
- 8 Community hall (under construction)
- 9 Post office
- 10 School
- 11 Gas station
- 12 Department of Highways station
- 13 Gas station
- 14 Jack River Inn
- 15 State Trooper office
- 16 Gas station
- 17 Cantwell Sportsmans Lodge



Community Base Map—Maps are needed to show land use, ownership, location of utilities, and to plan for future village improvements. These maps can be prepared by either surveying the land on the ground, by enlargement of aerial photos, or by a combination of both. Air photos can be taken at various heights. The height determines the extent of the area covered by the photograph.

This community base map was prepared from a photograph that was enlarged to a scale of 1:4,800 (1 in. = 400 ft.). The map was used to locate utilities, homes, and various community services and can be used in the future to evaluate areas for village expansion and sites for new construction. The map shows the area around the village, including old trails, drainage patterns, and type of vegetative cover. This kind of data is important in the scheduling of community growth and expansion and in the understanding of some of the environmental conditions that affect the community.

The photograph (inset) is at a scale of 1:30,000 (1 in. = 2,500 ft.). From this height the location of the community relative to adjacent rivers and transportation systems can easily be seen. The topography is generally flat in the immediate vicinity of the community; however, in the northeast toward the Reindeer Hills, elevations rise to more than 1,500 feet. The floodplains of the Jack River and Cantwell Creek are extensive, and old river channels can be seen. Changes in vegetation reflect drainage patterns and soil conditions.

Note: This community base map has been prepared from low altitude aerial photographs which contain unavoidable distortions in scale. Property and utility information have been generalized from many sources and may contain minor inconsistencies. This map should not be construed as a survey.