



EXPLANATION



Inferred extent of proglacial lake in Nennana River gorge immediately preceding the Carlo readvance. The part of this area south of Carlo Creek was also occupied by a lake after the Carlo readvance



Inferred position of ice front at the end of the Carlo readvance



Area covered by glacial ice at the maximum extent of the Riley Creek glaciation. Solid boundary based on ice-margin deposits recognized in the field and on well-defined ice-contact topographic forms; dashed where based on ice-contact deposits recognized in large part on aerial photographs and on less well-defined topographic forms; dotted where limits of ice are uncertain



Inferred extent of glacial lake Moody



Boundary of glacial ice at the maximum extent of the Healy glaciation. Solid where evidence for the Healy glaciation has been recognized. Solid where based on ice-margin deposits recognized in the field; dashed where inferred from topographic forms. Hachures are on side toward the ice



Inferred boundary of glacial ice of the Dry Creek glaciation. Shown only where evidence for the Dry Creek glaciation has been recognized. Dots are on side toward the ice.



Inferred boundary of glacial ice of the Browne glaciation. Shown only where evidence for the Browne glaciation has been recognized. Hachures are on side toward ice

Base from Healy and Fairbanks quadrangles by U. S. Geological Survey, U. S. Corps of Engineers, and U. S. Air Force

MAP OF THE ALASKA RANGE BETWEEN LONGITUDE 147°30' AND 150°00' WEST, SHOWING GLACIAL FEATURES

Glacial geology by Clyde Wahrhaftig. Surveyed in 1948, 1950, 1951, 1952, and 1954

