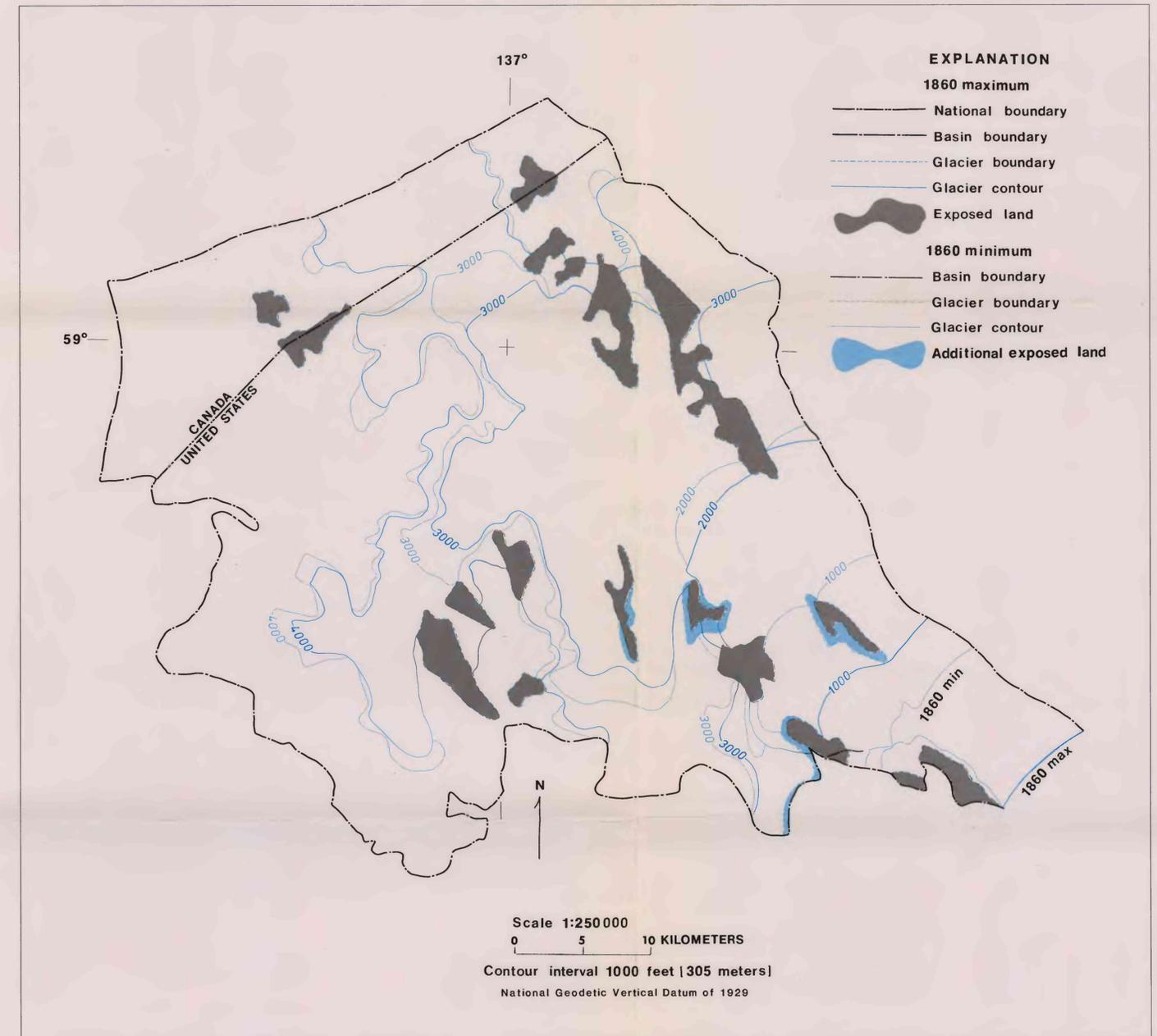


A. WEST GLACIER BAY IN 1879, WITH ESTIMATED 1860 MAXIMUM AND MINIMUM TERMINUS POSITIONS AND BATHYMETRY OF THE FIORD EXPOSED DURING RETREAT



B. WEST GLACIER BAY IN 1860. MAXIMUM EXTENT SHOWN IN DARK BLUE AND MINIMUM POSSIBLE EXTENT WITH ADDITIONAL EXPOSED LAND IN LIGHT BLUE. IN 1860, ICE FROM QUEEN INLET DOUBTLESS CONTRIBUTED SOME ICE TO THE CALVING TERMINUS. IT IS NOT KNOWN HOW LARGE THIS CONTRIBUTION WAS, BUT IT IS JUDGED TO HAVE BEEN RELATIVELY SMALL AND HAS BEEN OMITTED FROM THE COMPUTATIONS. IN THE MAP ABOVE, THE NORTH MARGIN OF THE GLACIER IS DRAWN ALONG THE ESTIMATED DIVISION BETWEEN THE ICE DERIVED FROM QUEEN INLET AND THAT FROM WEST GLACIER BAY

MAPS OF THE GLACIERS AND BATHYMETRY OF WEST GLACIER BAY, ALASKA