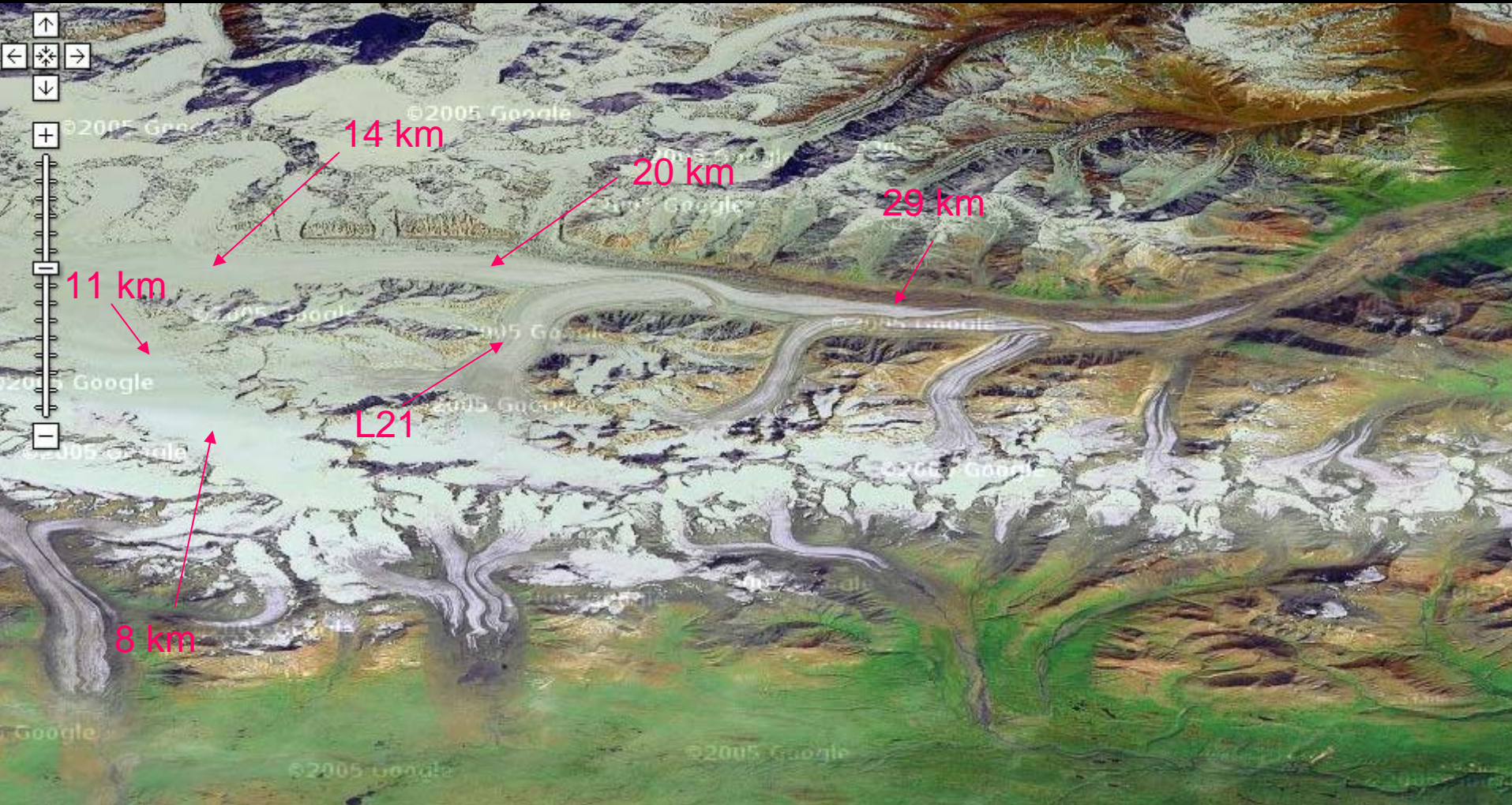


# Black Rapids Glacier monitoring

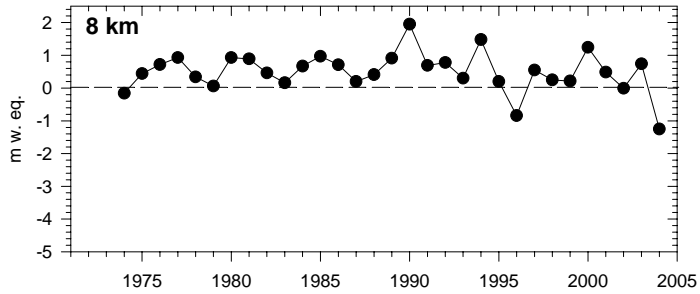
Geophysical Institute  
University of  
Alaska Fairbanks

# Index site locations

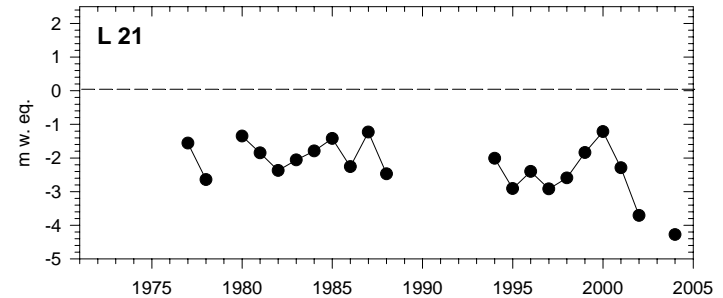
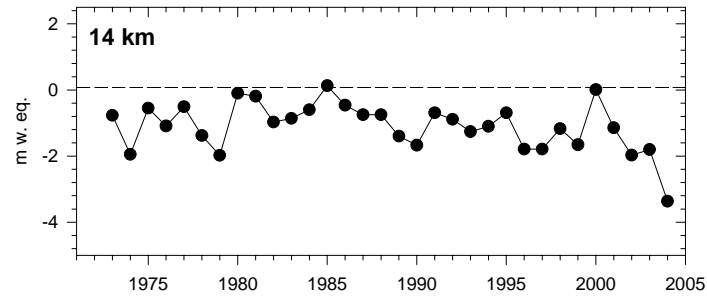
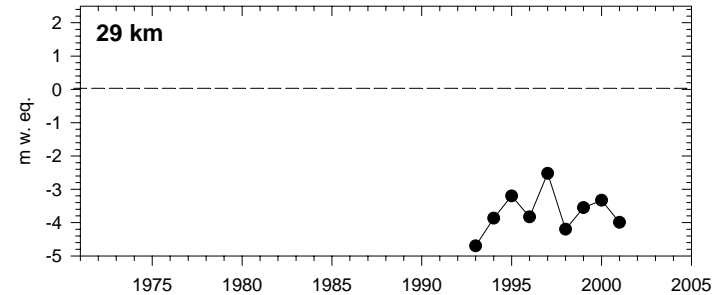
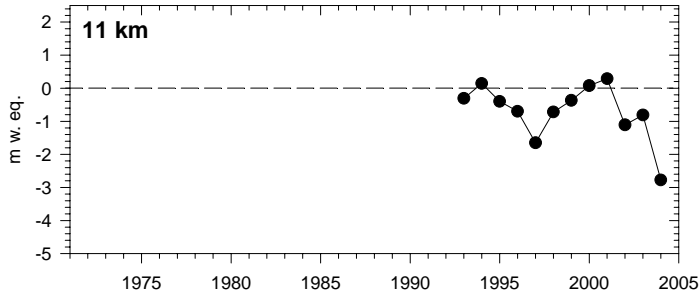
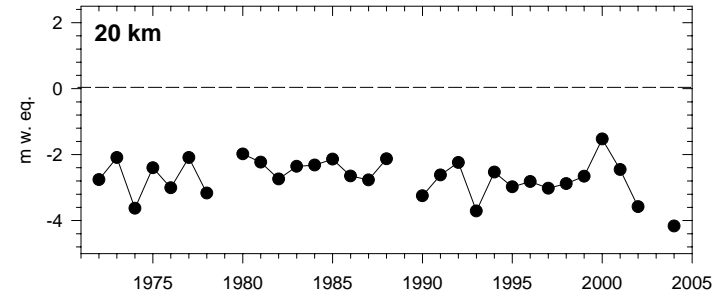


# Mass balance

Black Rapids net mass balance

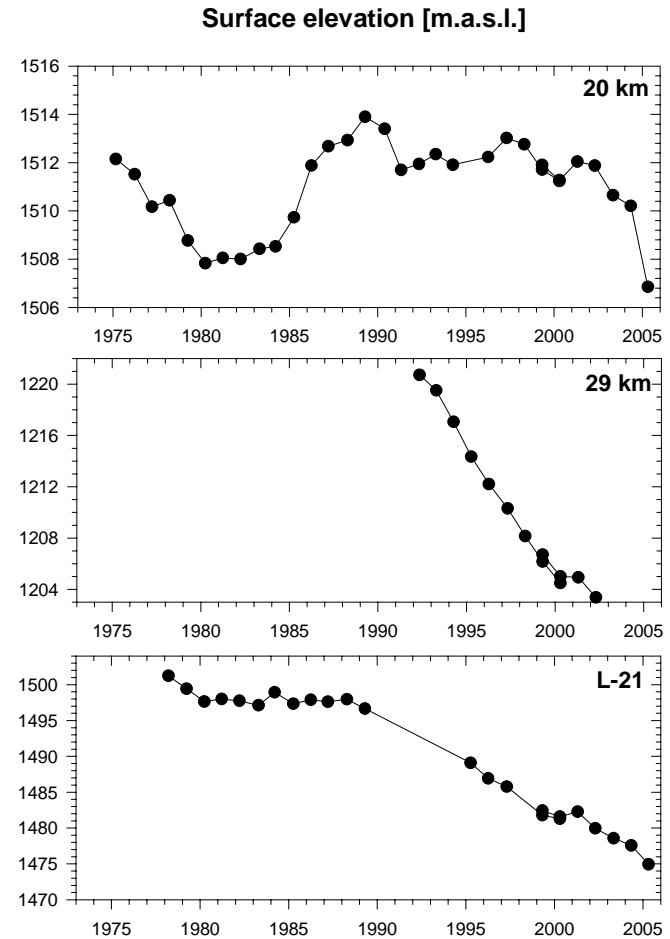
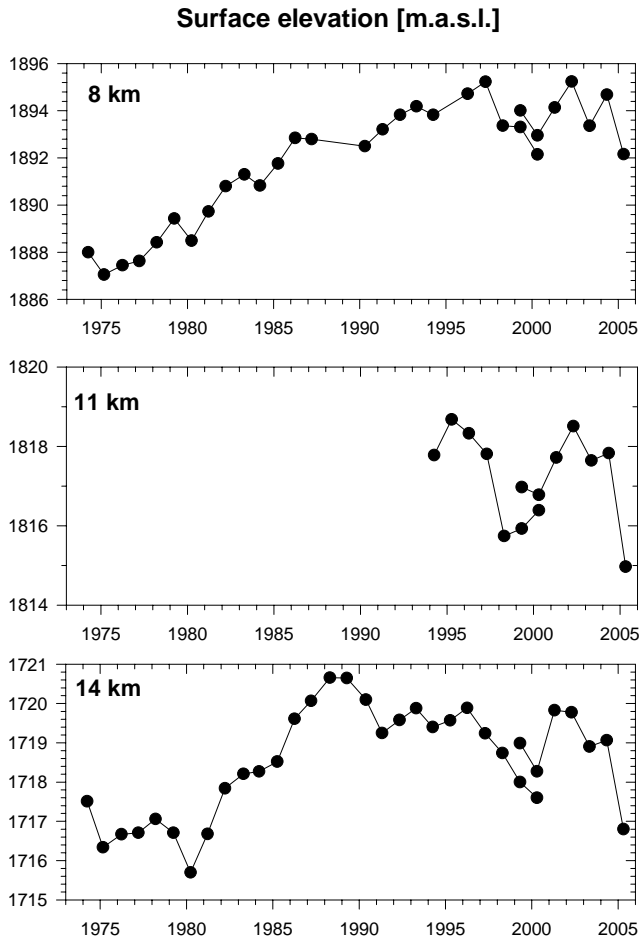


Black Rapids net mass balance



Note: 29 km is no longer maintained; it was buried in a rockfall after a M7.9 earthquake

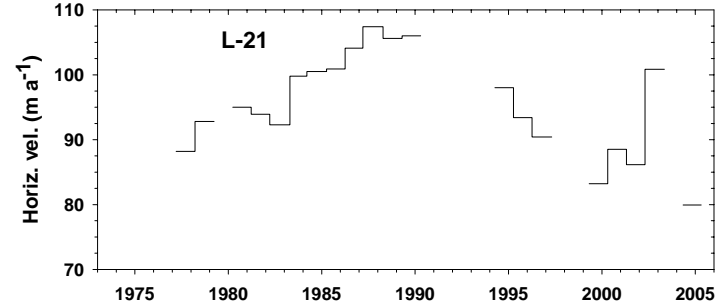
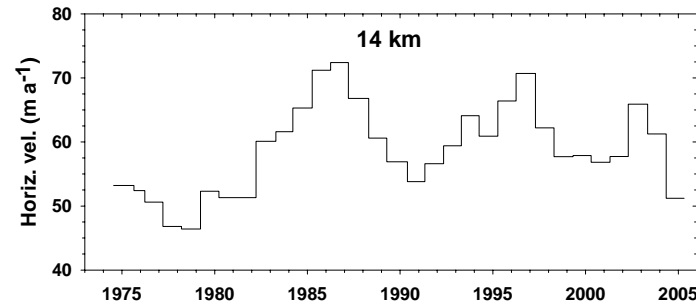
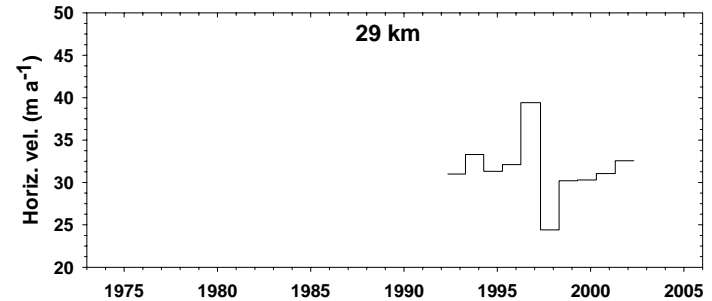
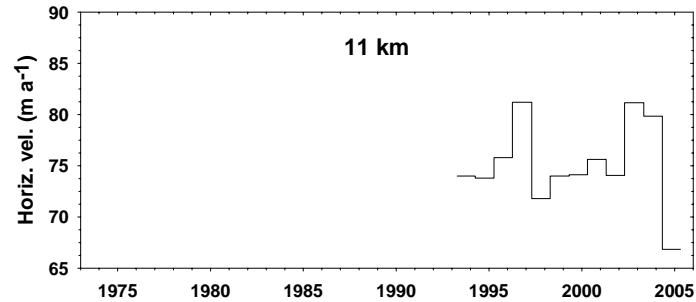
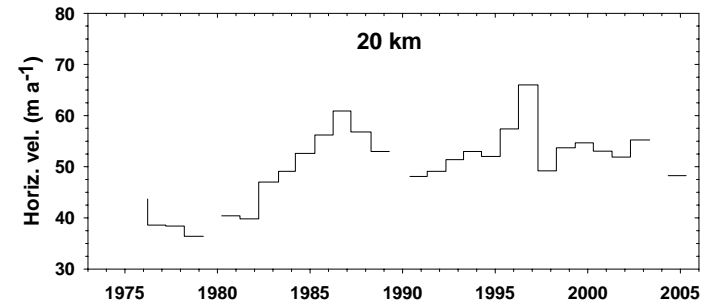
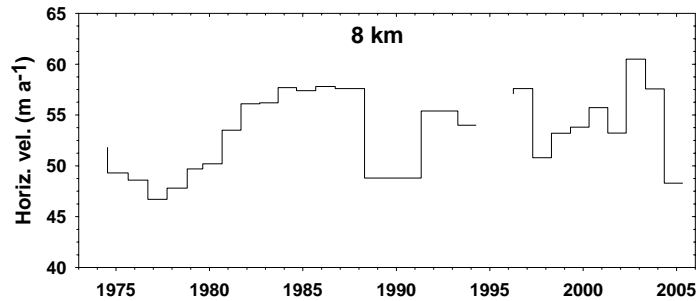
# Surface elevation



Note: scale varies

these are measurements of the ice surface elevation at a given map location

# Surface velocity



Note: scale varies