

Length of 1° of Longitude

At Northern Latitude	Actual Length of 1° Longitude	Units
0	111.32	km
15	107.55	km
30	96.45	km
45	78.85	km
60	55.8	km
75	28.9	km
90	0	km

Source: Dr. Douglas J. Dudyca, Department of Geography,
Faculty of Environmental Studies, University of Waterloo

Hyperlink: <http://www.fes.uwaterloo.ca/crs/geog165/index.htm>