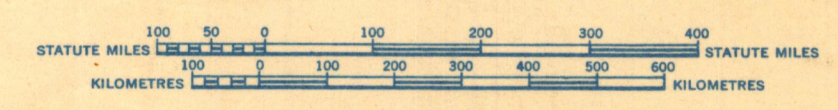


AURORAL PLOTTING MAP



Date _____ Time _____

Murdoch's Third Projection. True scale of 1 inch to 172.7 miles along all meridians and along parallels 44°N and 74°N. Geomagnetic parallels about pole at 78.6°N 70.1°W plotted for 50°N and 60°N in broken lines.