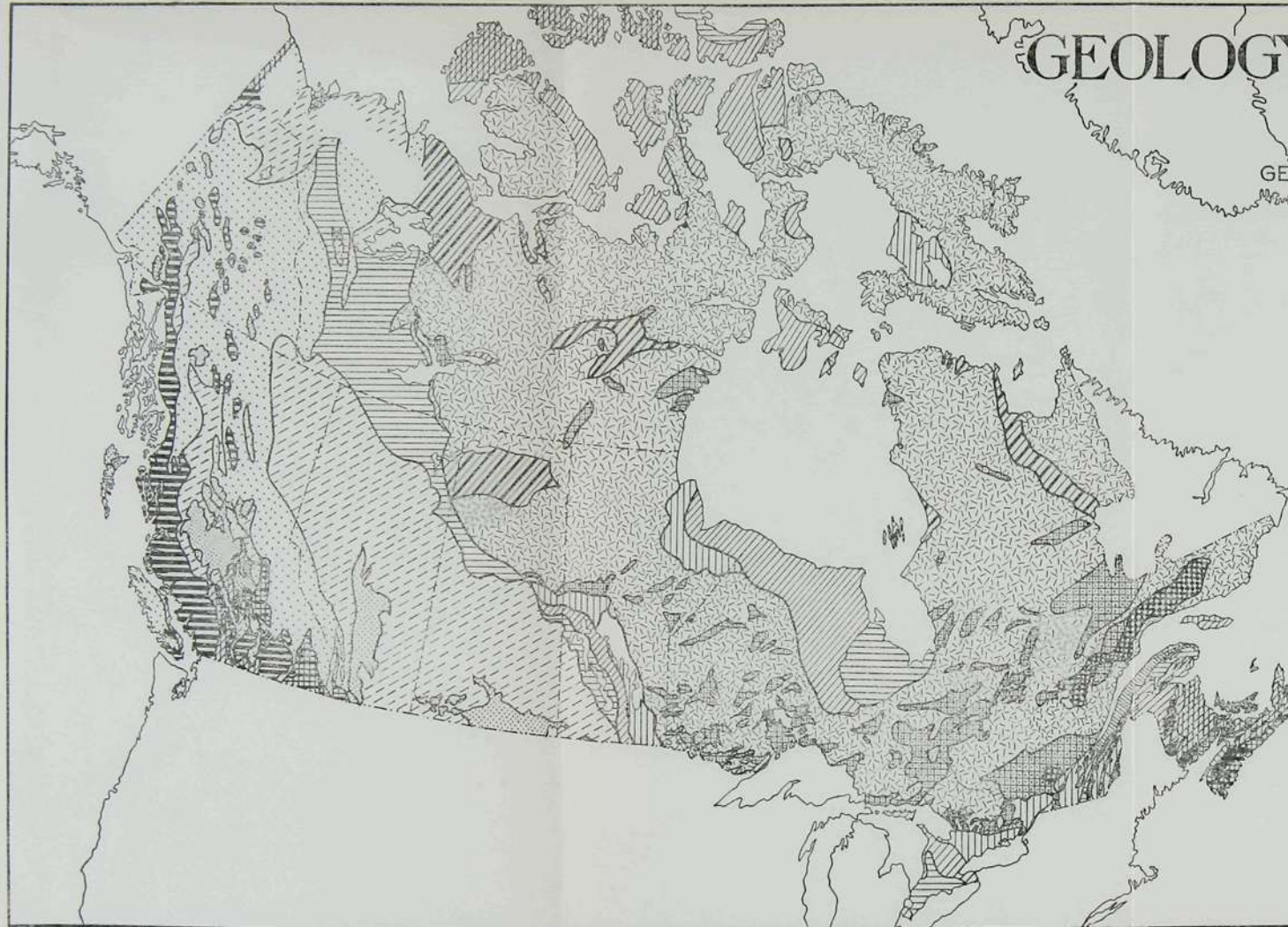


GEOLOGY OF CANADA



LEGEND

GEOLOGICAL AGE	DESCRIPTION
Tertiary	Sedimentary and Volcanic
Mesozoic	Intrusives (Chiefly Granitic Rocks)
	Cretaceous & Jurassic (Sedimentary & Volcanic)
	Triassic (Sedimentary & Volcanic)
Palaeozoic	Intrusives (Mostly Devonian)
	Permian
	Carboniferous
	Devonian
	Silurian
	Ordovician
Precambrian	Cambrian
	Basic Intrusives
	Acid Intrusives (Granite, etc)
	Late Precambrian or Early Cambrian
	Late Precambrian (Animikie & Keeweenaw)
	Early Precambrian Sedimentary & Volcanic Formations (Granville, Keewatin, etc)
Unclassified (Chiefly Palaeozoic)	

CHARACTERISTIC LIFE	TYPICAL DIAGRAMMATIC SECTION OF THE EARTH'S CRUST	CHARACTERISTIC ROCKS
AGE OF MAN		clay, sand, and gravel
AGE OF MAMMALS AND MODERN PLANTS	Quaternary	clay, sand, and gravel
	Tertiary	shales and sandstone
AGE OF REPTILES	Cretaceous	shale and sandstone coal, shale, and sandstone
	Jurassic	sandstone limestone sandstone
	Triassic	shale and sandstone conglomerate shale and sandstone
AGE OF AMPHIBIANS AND LYCOPODS (MOSS-LIKE TREES)	Carboniferous	coal, shale, and sandstone shale and sandstone limestone sandstone limestone
	Devonian	shale and limestone sandstone shale and limestone
AGE OF FISHES	Silurian	limestone shale and sandstone
	Ordovician	shale limestone shale limestone
AGE OF HIGHER INVERTEBRATES (SHELL INVERTEBRATES)	Cambrian	limestone shale and limestone sandstone
	Precambrian	schistose rocks granite