

Major Tectonic Classification			Stable Region								Unstable Region						Coastal Plain	
GEOLOGICAL REGIONS			SHIELD				ARCTIC LOWLANDS AND PLATEAUX				INNUITIAN REGION			ARCTIC COASTAL PLAIN				
SUB-REGIONS			BAFFIN-ELLESMERE BELT	MELVILLE-SOUTHAMPTON BELT	BOOTHIA ARCH	WELLINGTON ARCH	MINTO ARCH	FOXE BASIN with Akpatok & Southwestern Southampton Island	VICTORIA STRAIT BASIN	WOLLASTON BASIN	JONES-LANCASTER BASIN	MELVILLE BASIN	Caledonian Orogeny	Variscan Orogeny	Variscan and Alpidic Orogenies	Precambrian(?) Variscan and Alpidic Orogenies	Alpidic Orogeny	
ERA	PERIOD	EPOCH									CORNWALLIS FOLD BELT	PARRY ISLANDS FOLD BELT	CENTRAL ELLESMERE FOLD BELT	NORTHERN ELLESMERE FOLD BELT	EUREKA SOUND FOLD BELT	WESTERN AREA	?	
CENOZOIC	QUATERNARY																	?
	TERTIARY	Basalt flows, agglomerate, tuffs													Mudstone, sandstone, shale, conglomerate, lithified wood	Including EUREKA SOUND GROUP		?
MESOZOIC	CRETACEOUS AND/OR TERTIARY																	
	CRETACEOUS	UPPER																
		UPPER AND/OR LOWER																
	CRETACEOUS	LOWER																
		JURASSIC AND/OR CRETACEOUS	Sandstone, sand, shale, coal															
	JURASSIC	UPPER																
	JURASSIC	LOWER AND MIDDLE																
TRIASSIC AND (?) JURASSIC	UPPER																	
TRIASSIC	MIDDLE																	
TRIASSIC	LOWER																	
PALEOZOIC	PERMIAN																	
	PENNSYLVANIAN																	
	PERMO-CARBONIFEROUS																	
	PERMO-CARBONIFEROUS OR EARLIER																	
	DEVONIAN	UPPER																
		MIDDLE																
		LOWER OR MIDDLE																
	SILURIAN AND/OR DEVONIAN																	
	UNDIFFERENTIATED																	
	SILURIAN	UPPER																
MIDDLE																		
LOWER																		
ORDOVICIAN	UPPER																	
	MIDDLE																	
ORDOVICIAN	LOWER																	
	LOWER																	
CAMBRIAN AND/OR ORDOVICIAN	UPPER																	
	LOWER																	
CAMBRIAN	MIDDLE																	
	LOWER																	
PRE-PENNSYLVANIAN IN PART TO POSSIBLY PRECAMBRIAN	UPPER																	
	LOWER																	
PRECAMBRIAN	PROTEROZOIC																	
	ARCHAIC																	