

# METAMORPHIC MAP OF NOVA SCOTIA, 1979

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## LEGEND

AGE	METAMORPHIC FACIES	CODE	METAMORPHIC ZONE	OROGENY, TYPE OF METAMORPHISM
EARLY MIDDLE DEVONIAN	Sub-greenschist	(Yellow)		Post-ACADIAN
	Sub-greenschist	(Blue-dotted)		ACADIAN
	Greenschist	(Green)	Chlorite	
			Biotite	High T
			Garnet	Low P
		Andalusite-staurolite - cordierite		
		Sillimanite		
	Amphibolite upon Hadrynian greenschist	(Purple-hatched)		
ORDOVICIAN	Greenschist	(Green-hatched)		ACADIAN OR TACONIAN
	Greenschist	(Light Green)		TACONIAN
LATE HADRYNIAN & EARLIER	Greenschist	(Orange)	Variable	CADOMIAN
	Amphibolite	(Red)	Zonal	High T
	Granulite	(Dark Red)	Succession	Medium P (some low P)

T: temperature

P: pressure

Plutonic igneous rocks  
(White stippled pattern)

