

Facies	Metabasic Rocks	Pelitic Rocks (with quartz)
Zeolite	Laumontite (most typical), analcite, heulandite, wairakite Incompletely reacted relics widespread	Mixed layer clays
Albite-Epidote Hornfels	Albite + epidote + actinolite + chlorite Actinolite + Oligoclase	Muscovite + biotite + chlorite
Hornblende Hornfels	Hornblende + plagioclase ± cummingtonite	Cordierite + chlorite + biotite + muscovite
		Andalusite + biotite + muscovite
		Cordierite + andalusite + muscovite (higher temperature zone)
Pyroxene Hornfels	Clinopyroxene + orthopyroxene + plagioclase ± olivine ± hornblende	Cordierite + andalusite + K-feldspar
Sanidinite	Not well defined	Corundum + magnetite + anorthite (no quartz), glass
Prehnite-Pumpellyite	Prehnite + pumpellyite ± chlorite ± albite ± epidote (lower temperature zone)	Illite/muscovite + chlorite + albite + quartz
	Pumpellyite + actinolite (higher temperature zone)	
	Lawsonite + albite (higher pressure zone)	Stilpnomelane, pyrophyllite
Greenschist	Actinolite + epidote ± albite ± chlorite ± stilpnomelane (lower temperature zone)	Chlorite + muscovite + albite (lowest temperature zone)
		Chlorite + muscovite + biotite + albite
	Hornblende ± actinolite + albite + chlorite + epidote ± garnet (higher temperature zone)	Garnet + chlorite + muscovite + biotite + albite (highest temperature zone) Chloritoid, paragonite + muscovite + albite
Amphibolite	Hornblende + plagioclase ± epidote ± garnet	Staurolite, kyanite or sillimanite + muscovite (lower temperature zone)
		Sillimanite + K-feldspar ± muscovite + cordierite or garnet
		Sillimanite + garnet + cordierite, no K-feldspar (higher temperature zone)
Granulite	Orthopyroxene + clinopyroxene + plagioclase ± olivine ± hornblende (low pressure)	Cordierite + garnet + K-feldspar + sillimanite (moderate pressure)
	Garnet + clinopyroxene + orthopyroxene + plagioclase ± hornblende (medium pressure)	Kyanite + K-feldspar (high pressure)
	Garnet + clinopyroxene + quartz + plagioclase ± hornblende (high pressure)	Hypersthene, sapphirine + quartz (high temperature)
Blueschist	Glaucophane + lawsonite	Phengite + chlorite or talc + garnet, no biotite Mg-Chloritoid, carpholite
Eclogite	Omphacite + garnet, no plagioclase, no lawsonite	Talc + kyanite ± garnet ± muscovite (phengitic)