

Period	Max Age	Min Age	Terrane	Stratigraphic Name	Class	Description
Cenozoic						
Quaternary	Holocene	Holocene	Younger Volcs		Vlc	basaltic volcanic
Quaternary	Pleistocene	Pleistocene	Younger Volcs		Vlc	basaltic volcanic
Neogene to Quaternary	Miocene	Pleistocene	Younger Volcs	Chilcotin Group	Vlc	basaltic volcanic
Paleogene to Neogene	Oligocene	Pliocene	Younger Volcs	Australian Creek, Fraser Bend, Crownite	Sed	conglomerate, coarse clastic sedimentary
Paleogene	Eocene	Oligocene	Overlap	Endako Group	Vlc	undivided volcanic
Paleogene	Eocene	Eocene	Quesnellia	Kamloops Group	Vlc	calc-alkaline volcanic
Paleogene	Eocene	Eocene	Quesnellia	Kamloops Group	Sed	mudstone, siltstone, shale fine clastic sedimentary
Mesozoic						
Cretaceous to Paleogene	Late Cretaceous	Paleogene	Post Accretionary		Int	pegmatitic intrusive
Cretaceous	Early Cretaceous	Late Cretaceous	Post Accretionary		Int	intrusive, undivided
Cretaceous	Cretaceous	Tertiary	Quesnellia		Sed	undivided sedimentary
Jurassic	Lower Jurassic	Middle Jurassic	Overlap		Sed	undivided sedimentary
Jurassic	Middle Jurassic	Middle Jurassic	Post Accretionary	Ste. Marie Plutonic Suite	Int	quartz monzonitic intrusive
Jurassic	Lower Jurassic	Lower Jurassic	Quesnellia	Ashcroft Frmtn	Sed	argillite, greywacke, wacke, conglomerate turbidites
Jurassic	Early Jurassic	Early Jurassic	Quesnellia	Polaris Ultramafic Suite	Int	mafic to ultramafic
Triassic to Jurassic	Late Triassic	Early Jurassic	Quesnellia	Takomkane Plutonic Suite	Int	granodioritic intrusive
Triassic to Jurassic	Late Triassic	Early Jurassic	Quesnellia		Int	syenitic to monzodioritic intrusive
Triassic to Jurassic	Late Triassic	Early Jurassic	Quesnellia		Int	syenitic to monzonitic intrusive
Triassic to Jurassic	Late Triassic	Early Jurassic	Quesnellia		Int	syenitic intrusive
Triassic	Late Triassic	Late Triassic	Quesnellia	Granite Mountain Batholith - Granite Mountain Phase	Int	quartz dioritic intrusive
Triassic	Late Triassic	Late Triassic	Quesnellia	Granite Mountain Batholith - Southern Border Phase	Int	dioritic intrusive
Triassic	Carnian	Norian	Quesnellia	Nicola Group	Sed	limestone, marble, calcareous sedimentary
Triassic	Upper Triassic	Upper Triassic	Quesnellia	Nicola Group	Vlc	basalt volcaniclastic
Triassic	Upper Triassic	Upper Triassic	Quesnellia	Nicola Group	Vlc	basaltic volcanic
Triassic	Upper Triassic	Upper Triassic	Quesnellia	Nicola Group	Vlc	basaltic volcanic
Triassic	Upper Triassic	Upper Triassic	Quesnellia	Nicola Group	Vlc	volcaniclastic
Triassic	Upper Triassic	Upper Triassic	Quesnellia	Nicola Group	Vlc	basaltic volcanic
Triassic	Middle Triassic	Upper Triassic	Quesnellia	Nicola Group	Vlc	volcanic
Triassic	Middle Triassic	Upper Triassic	Quesnellia	Nicola Group	Sed	transitional mixed volcanic and sedimentary
Triassic	Upper Triassic	Upper Triassic	Quesnellia	Nicola Group	Sed	undivided sedimentary
Triassic	Middle Triassic	Upper Triassic	Quesnellia	Nicola Group - Black Phyllite	Sed	undivided sedimentary
Paleozoic						
Permian to Neogene	Permian	Neogene	Slide Mountain		Int	quartz porphyry intrusive
Permian to Triassic	Permian	Triassic	Cache Creek	Cache Creek Complex	Sed	chert, siliceous argillite, siliciclastic
Permian to Triassic	Permian	Triassic	Cache Creek	Cache Creek Complex	Sed	limestone, marble, calcareous sedimentary
Permian to Triassic	Permian	Triassic	Cache Creek	Cache Creek Complex	Sed	marine sedimentary and volcanic
Permian to Triassic	Permian	Triassic	Cache Creek	Cache Creek Complex	Vlc	basaltic volcanic
Permian	Permian	Permian	N. America - basinal	Snowshoe Group - Bralco Scsn	Sed	limestone, marble, calcareous sedimentary
Carboniferous to Permian	Upper Paleozoic	Upper Paleozoic	Slide Mountain	Crooked Amphibolite	Met	serpentinite ultramafic
Carboniferous to Permian	Mississippian	Permian	Slide Mountain	Slide Mountain Group - Antler Frmtn	Vlc	basaltic volcanic
Carboniferous	Mississippian	Mississippian	N. America - basinal		Int	dioritic intrusive
Devonian to Carboniferous	Devonian	Mississippian	N. America - basinal	Quesnel Lake Gneiss	Met	orthogneiss metamorphic
Cambrian to Carboniferous	Cambrian	Mississippian	Cassiar	Black Stuart Group	Sed	undivided sedimentary
Cambrian	Lower Cambrian	Lower Cambrian	Cassiar	Gog Group - Mural Frmtn	Sed	undivided sedimentary
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group	Met	metasediments
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group - Bralco Scsn	Met	metasediments
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group - Goose Peak Scsn	Met	metasediments
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group	Met	greenstone, greenschist metamorphic
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group - Hardscrabble Mountain Scsn	Met	metasediments
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group - Hardscrabble Mountain Scsn	Met	metasediments
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group - Harveys Ridge Scsn	Met	metasediments
Paleozoic	Paleozoic	Paleozoic	N. America - basinal	Snowshoe Group - Harveys Ridge Scsn	Met	greenstone, greenschist metamorphic
Proterozoic						
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group	Met	metamorphic, undivided
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group	Met	metasediments
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Downey Scsn	Met	metasediments
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Downey Scsn	Met	metasediments
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Downey Scsn	Met	greenstone, greenschist metamorphic
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Keithley Scsn	Met	greenstone, greenschist metamorphic
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Keithley Scsn	Met	metasediments
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Keithley Scsn	Met	metasediments
Neoproterozoic to Paleozoic	Neoproterozoic	Paleozoic	N. America - basinal	Snowshoe Group - Ramos Scsn	Met	metasediments

Neoproterozoic to Cambrian	Neoproterozoic	Cambrian	Cassiar	Cariboo Group - Midas Frmtn	Sed	mudstone, siltstone, shale fine clastic sedimentary
Neoproterozoic to Cambrian	Neoproterozoic	Cambrian	Cassiar	Cariboo Group - Yanks Peak Frmtn	Sed	quartzite, quartz arenite sedimentary
Neoproterozoic to Cambrian	Neoproterozoic	Cambrian	Cassiar	Cariboo Group - Yanks Peak, Midas, Mural, Dome Creek Frmnts	Sed	undivided sedimentary
Neoproterozoic	Neoproterozoic	Neoproterozoic	Cassiar	Cariboo Group - Cunningham Frmtn	Sed	limestone, marble, calcareous sedimentary
Neoproterozoic	Neoproterozoic	Neoproterozoic	Cassiar	Cariboo Group - Isaac Frmtn	Sed	mudstone, siltstone, shale fine clastic sedimentary
Neoproterozoic	Neoproterozoic	Neoproterozoic	Cassiar	Cariboo Group - Isaac, Cunningham, Yankee Belle Frmnts	Sed	mudstone, siltstone, shale fine clastic sedimentary
Neoproterozoic	Neoproterozoic	Neoproterozoic	Cassiar	Cariboo Group - Yankee Belle Frmtn	Sed	mudstone, siltstone, shale fine clastic sedimentary
Neoproterozoic	Neoproterozoic	Neoproterozoic	Cassiar	Kaza Group	Sed	coarse clastic sedimentary
Neoproterozoic	Neoproterozoic	Neoproterozoic	Cassiar	Kaza Group	Sed	undivided sedimentary