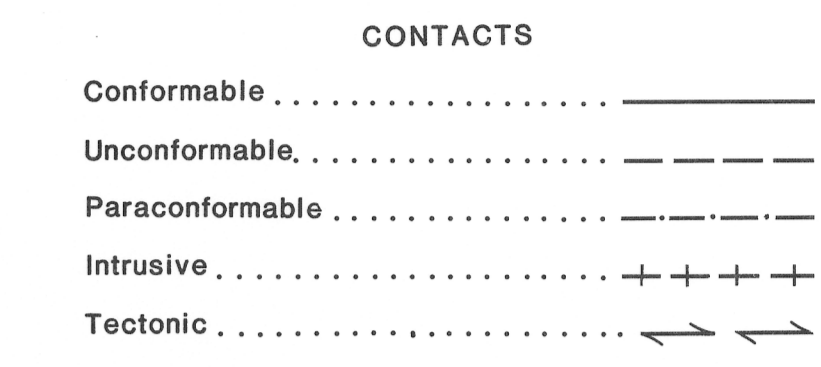


A

ERA	PERIOD	BOWMAN (1889)	JOHNSTON AND UGLOW (1926)	HANSON (1935)	LANG (1938)		HOLLAND (1954)	SUTHERLAND BROWN (1957)	SUTHERLAND BROWN (1963)	CAMPBELL ET AL. (1973)	STRUIK (This report)			PERIOD	ERA								
					SLIDE MTN. TERRANE	BARKERVILLE TERRANE					CARIBOO TERRANE												
MESOZOIC		Quesnel River Beds	Mt. Murray Intrusives		Limestone conglomerate									MESOZOIC									
PALEOZOIC	PERMIAN	Bear River Beds	Antler Fm. Waverly Fm. Greenberry Fm. Guyet Fm.	Slide Mountain Series	Antler Fm.	Jackpot Fm.	Mt. Murray Intrusives	Antler Fm. Guyet Fm.	Antler Fm. Guyet Fm.	Antler Fm. Guyet Fm.	Antler Formation	Slide Mountain Group	Sugar Limestone Alex Allan Fm.	PERMIAN									
	PENNSYLVANIAN				Greenberry Fm.										Proserpine Intrusives	Intrusive Rocks	Proserpine Dykes	Proserpine Dykes	Black Stuart Fm.	Snowshoe Group	Hardscrabble Mountain	Greenberry Fm. Guyet Fm. Waverly Fm.	MISSISSIPPIAN
	MISSISSIPPIAN				Guyet Fm.																		
	DEVONIAN														Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Eaglesnest and Downey	Black Stuart Gp.	Black Stuart Gp.	DEVONIAN	
	SILURIAN																						Midas Fm.
	ORDOVICIAN														Yanks Peak Quartzite	Yanks Peak Quartzite	Yanks Peak Quartzite	Yanks Peak Quartzite	Harvey's Ridge	Black Stuart Gp.	Black Stuart Gp.	ORDOVICIAN	
	CAMBRIAN																						Yankee Belle Fm.
		Cunningham Lst.	Cunningham Lst.	Cunningham Lst.	Cunningham Lst.	Mural Fm.	Mural Fm.	Mural Fm.	CAMBRIAN														
	CAMBRO-HADRYNIAN	Cariboo Schists	Pleasant Valley Fm. Barkerville Fm.	Pleasant Valley Fm. Barkerville Fm.	Pleasant Valley Fm. Barkerville Fm.	Kimball Fm. Matthew Fm.	Snowshoe Fm. Midas Fm. Yanks Peak Quartzite. Yankee Belle Fm. Cunningham Limestone	Cariboo Group	Cariboo Group	Cariboo Group	Cariboo Group	Cariboo Group	Cariboo Group	CAMBRO-HADRYNIAN									
PROTEROZOIC	HADRYNIAN	Cariboo Schists	Richfield Fm.	Richfield Formation	Baker Mbr.	Baker Mbr.	Lostway Mbr.	Kaza Group	Kaza Group	Kaza Group	Kaza Group	Snowshoe Group	Keithley Khee Khan Ramos and Tregillus Tom ?	HADRYNIAN									
					Rainbow Mbr.	Rainbow Mbr.	Roundtop Mbr.								Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.			
					B.C. Mbr.	B.C. Mbr.	Bee Mbr.														Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.
					Lowhee Mbr.	Lowhee Mbr.	Hudson Mbr.								Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.				
Basal Mbr.	Basal Mbr.		Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.	Snowshoe Fm.																

A
Chronological correlation between the stratigraphic and geological interpretations for the map area.



B
Correlation of lithologies from previous geological interpretations to the interpretation of this report.

Symbols in the column labeled "Struik (This report)" are the map symbols used for the stratigraphy of this report

The stratigraphy of Young (1969) and Mansy (1970) is included with that of Campbell et al. (1973)

Where the term "volcanics" is used alone it refers to basalt, andesite and diabase

B

BOWMAN (1889)			JOHNSTON & UGLOW (1926)			HANSON (1935)			LANG (1938)			HOLLAND (1954)			SUTHERLAND BROWN (1957)			SUTHERLAND BROWN (1963)			CAMPBELL ET AL. (1973)								
UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)	UNIT	LITHOLOGY	Struik (This report)						
Bear River Beds	Limestone Cherty quartzite Volcanics	MG ICM HC DMG uPA Dw	Mt. Murray Intrusives	Diabase Gabbro Diorite	uPA uPA uPA	Pleasant Valley Fm. Barkerville Fm.	See Johnston and Uglov (1926) See Johnston and Uglov (1926)	Limestone Conglomerate Antler Fm.	Limestone Chert Shale	SDBS uPA uPA OMSB	Intrusive rocks Rhyolite porphyry Lampophyre Diabase Diorite	Mount Murray Intrusives	Diabase Basic intrusives Lampophyre	uPA uPMd uPA DW TI	Antler Fm.	Chert Argillite Volcanics	uPA uPA uPA DW	Antler Fm.	Chert, volcanics Limestone Conglomerate Lithic greywacke Basic volcanics	uPA PAA MG DMG PTs DMG DW	Antler Fm. Guyet Fm.	Chert, volcanics Limestone Conglomerate Argillite Basalt	uPA PAA MG DMG OMBS DW						
Cariboo Schists	Limestone Quartzite Slate Schist	OMas Cariboo Group Snowshoe Group	Antler Fm.	Chert Shale	uPAs uPA	Baker Mbr.	Calcareous quartzite	PD	Waverly Fm.	Basic volcanics	uPA DW	Snowshoe Fm.	Limestone Chlorite schist Slate	PB Pdc Pdv PD PHR	Antler Fm.	Chert Argillite Volcanics	uPA uPA uPA DW	Guyet Fm.	Acid dykes Micaceous quartzite Greywacke Slate Volcanics	Pp PD PHR PTs DMG OMBS DW	Black Stuart Fm.	Argillite Chert Limestone Sandstone Dolostone Breccia	OMBS SDBS OMBS MBS SDBS SDBS						
			Waverly Fm.	Basic volcanics	uPA	Rainbow Mbr.	Quartzite Argillite	PHM PHM	Jackpot Fm.	Limestone	MG SDBS ICM	Guyet Fm.	Limestone Conglomerate	DMG	Guyet Fm.	Limestone Conglomerate	PAA MG DMG PTs DMG OMBS DW	Snowshoe Fm.	Micaceous quartzite Greywacke Slate Volcanics	PD PHR PTs DMG OMBS DW	Black Stuart Fm.	Argillite Chert Limestone Sandstone Dolostone Breccia	OMBS SDBS OMBS MBS SDBS SDBS						
			Greenberry Fm.	Limestone	MG	B.C. Mbr.	Argillite	PHM	Greenberry Fm.	Limestone	MG	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	PAA MG DMG PTs DMG OMBS DW	Snowshoe Fm.	Micaceous quartzite Greywacke Slate Volcanics	PD PHR PTs DMG OMBS DW	Black Stuart Fm.	Argillite Chert Limestone Sandstone Dolostone Breccia	OMBS SDBS OMBS MBS SDBS SDBS						
			Guyet Fm.	Conglomerate	DMG	Lowhee Mbr.	Quartzite	PD	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	DMG	Guyet Fm.	Conglomerate	DMG
			Proserpine Intrusives	Acidic dykes	Pp	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM	Basal Mbr.	Argillite	PHM
			Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw	Pleasant Valley Fm.	Slate Chlorite schist Volcanic breccia	uPHM OMSB Dw Pdv Dw
			Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI	Barkerville Fm.	Limestone Quartzite Micaceous quartzite Slate	PB ICM HC HCM HCYP HYB PD HCM HYB OMBS HCM HI
			Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD	Richfield Fm.	Quartzite Slate Conglomerate Graphitic slate	PHM PD PHM PD PA PHM PD



Historical development of stratigraphic nomenclature in the Cariboo gold belt and the relationship of the present nomenclature in terms of the past.