



**STRATIGRAPHIC COLUMN:**

Quaternary	Qac	Alluvium	Intrusive igneous rocks
	Qld	Lake deposits	
	Ktm <sub>u</sub>	Two Medicine Formation (upper member)	
	Ktm <sub>l</sub>	Two Medicine Formation (lower member)	
Cretaceous	Kv	Virgelle Sandstone	
	Ktc	Telegraph Creek Formation	
	Kmr	Marias River Shale	
	Kb	Blackleaf Formation	
	Kk	Kootenai Formation	
	Kclp	Calcic latite porphyry	
Mississippian	Kmp	Monzonite porphyry	Intrusive igneous rocks
	Kt	Trachyandesite	
	Kbp	Biotite pyroxenite	
	Ks	Spessartite	
	Kak	Augite-kersantite	
Mississippian	Mm	Madison Group	
Cambrian	Em	Meagher Limestone	
	Ew	Wolsey Shale	
	Ef	Flathead Quartzite	
Precambrian	pCe	Empire Shale	
	pEs	Spokane Shale	
	pEg	Greyson Shale	

**LINE SYMBOLS:**

- Contact
- (Dashed where inferred; dotted where covered)
- Major and imbricate thrusts of the zone of frontal breakthrough
- Minor thrust fault
- Barbs on upper plate
- Fault (U, upthrown side; D, downthrown side)
- Attitude of beds: inclined, horizontal, overturned, vertical
- contorted beds showing general direction of strike and dip
- Anticline (Showing crestline and direction of plunge)
- Syncline (Showing troughline and direction of plunge)

