

**LEGEND**

**Sedimentary Rocks**

QUATERNARY	Q2	Aluvial
	Q1	Glacial
SILURIAN	S1	White quartzite
		Halystes beds
ORDEVICIAN	O1	Geoklar shales
	O2	Geoklar formation
	O3	Ottawa formation
PALEOZOIC		Chancellor formation
UPPER CAMBRIAN	C4	Chancellor formation (lower zone)
	C3	Shelburne, Paget and Roseworth formations
MIDDLE CAMBRIAN	C2	Elden, Stephen and Cathedral formations
LOWER CAMBRIAN	C1	Vista, St. Ann, Lake Louise and Fairview formations
PRE-CAMBRIAN	A	Pre-Cambrian



**LEGEND**

**Culture**

-----	Railways
-----	Railway tunnels
-----	Roads
-----	Trails
-----	Aerial tramways
-----	Bridges
X	Mines
X	Prospects
Water	Water
Rivers and lakes	Rivers and lakes

**LEGEND**

**Igneous Rocks**

1	Lanocratic types (opholite gneiss, etc.)
2	Transition types (gabbro, anorthite, etc.)
3	Melanocratic types (syenite, etc.)

**Symbols**

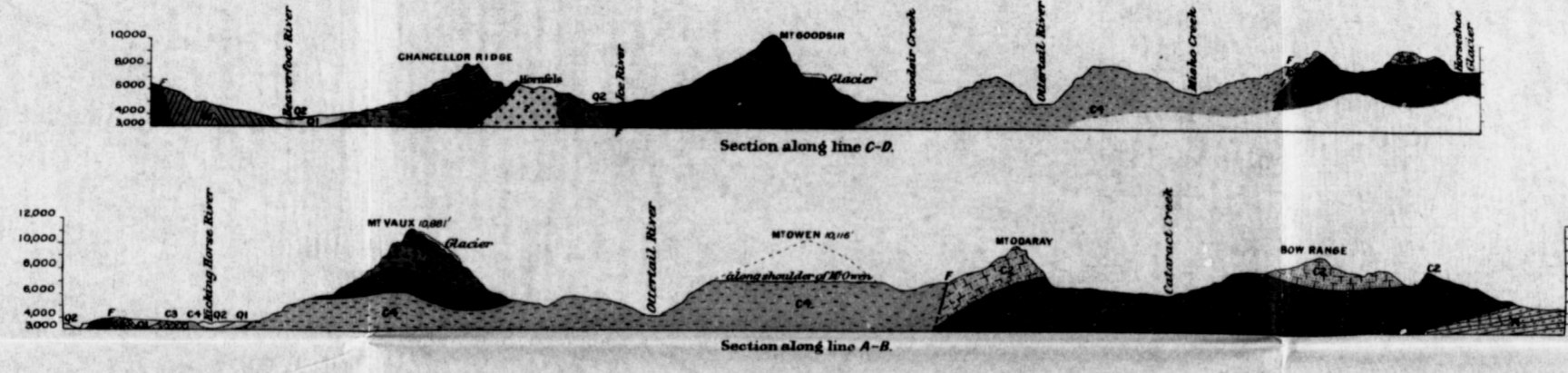
-----	Fault (normal)
-----	Fault (inverted)
-----	Geological boundary (positive structural)
-----	Geological boundary (negative structural)
○	Fossil locality



**LEGEND**

**Water**

X	Prospects
Water	Water
Rivers and lakes	Rivers and lakes
Streams	Streams
Watercourses (with international flow)	Watercourses (with international flow)
Glaciers	Glaciers
Relief	Relief
Contours (showing line elevations and elevations of peaks and valleys)	Contours (showing line elevations and elevations of peaks and valleys)



MAP 142A  
 (Revised 1929)  
**FIELD**  
 KOOTENAY DISTRICT  
 BRITISH COLUMBIA  
 Scale, 1:250,000  
 Miles  
 Kilometres  
 2 MILES TO 1 INCH

GEOLOGY  
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*In company with by J.A. Allan.*