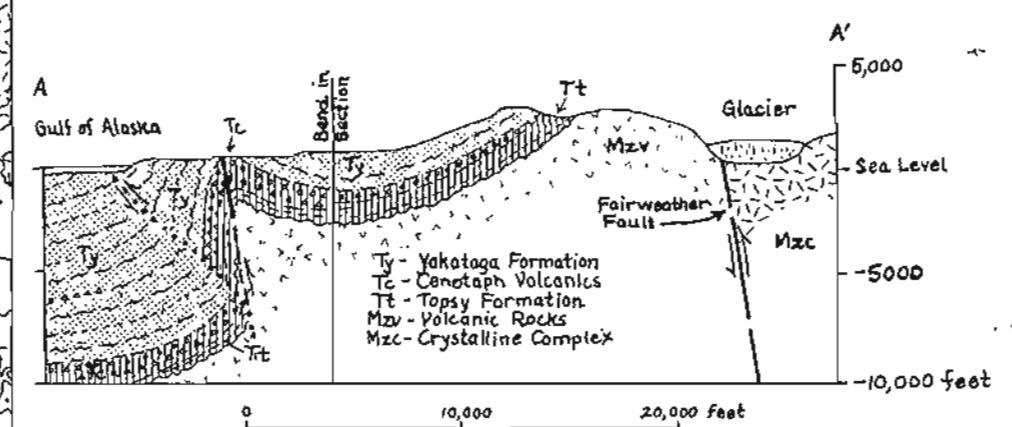


EXPLANATION	QUATERNARY	TERTIARY	MESOZOIC & OLDER(?)
Unconsolidated surficial deposits	QUATERNARY		
UNCONFORMITY			
Yakataga Formation		TERTIARY	
DISCONFORMITY(?)			
Topsy Formation and Cenotaph Volcanics			MESOZOIC & OLDER(?)
UNCONFORMITY			
Volcanic Rocks			
Crystalline complex			

- Contact, dashed where approximate
- Fault, dashed where approximate, dotted where inferred. U, upthrown side. Arrows indicate relative sense of horizontal displacement.
- Thrust or reverse fault. Dotted where inferred or concealed. Sawteeth are on upper plate.
- Antidline
- Syncline
- Average strike and dip of beds
- Vertical beds, top unknown
- Average strike and dip of beds, top unknown
- Strike and dip of overturned beds
- Line of structure section
- Location of measured section
- Boundary of Glacier Bay National Monument (approximate).



SECTION ALONG LINE A-A'
(Horizontal and vertical scale equal)

Figure 32. Geologic sketch map and structure section of Tertiary rocks in the Lituya District, Alaska.