



EXPLANATION

	Gray porphyry
	"Weber" formation
	Leadville limestone
	Gilman sandstone member of Leadville formation
	Dyer dolomite member of Chaffee formation
	Manitou limestone
	Peerless shale member of Sawatch formation
	Sawatch quartzite
	Fault, showing dip, & direction & amount of downthrow
	Breccia
	Channel

This map is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.

U. S. GEOLOGICAL SURVEY GEOLOGIC MAP OF LEADVILLE DRAINAGE TUNNEL STATION 20+00 TO 31+00 LAKE COUNTY, COLORADO

SCALE
50 0 50 100 150 Feet

Geology by Ogden Tweto Oct. 1944-Jan. 1945

Colorado (Leadville Drainage Tunnel) geol. 1:12,000 1945

Ogden Tweto

M(200)
R29a
no. 51-84

Sheet
5-E11
C.1