

EXPLANATION

Qw	Wash and gravel	QUATERNARY
Tv	Volcanic rocks	TERTIARY
ap	Aplite	JURASSIC (?)
Jd2	Tuffaceous sandstone	DUALAP FORMATION
Jd1	Conglomerate and fanglomerate	
Js5	Shale and limestone	SUNRISE FORMATION
Js4	Calcareous sandstone and shale	
Js3	Shale	SINEMURIAN
Js2	Shale and limestone	
Js1	Limestone and shale	
Rg3	Limestone and shale	RHETAN
Rg2	Argillaceous and sandy limestone and shale	
Rg1	Shale and limestone	UPPER TRIASSIC
Rl	Luning formation (Dolomite, some limestone)	

U
D
Normal fault
(U, upthrown side; D, downthrown side. Dashed where approximately located; dotted where concealed)

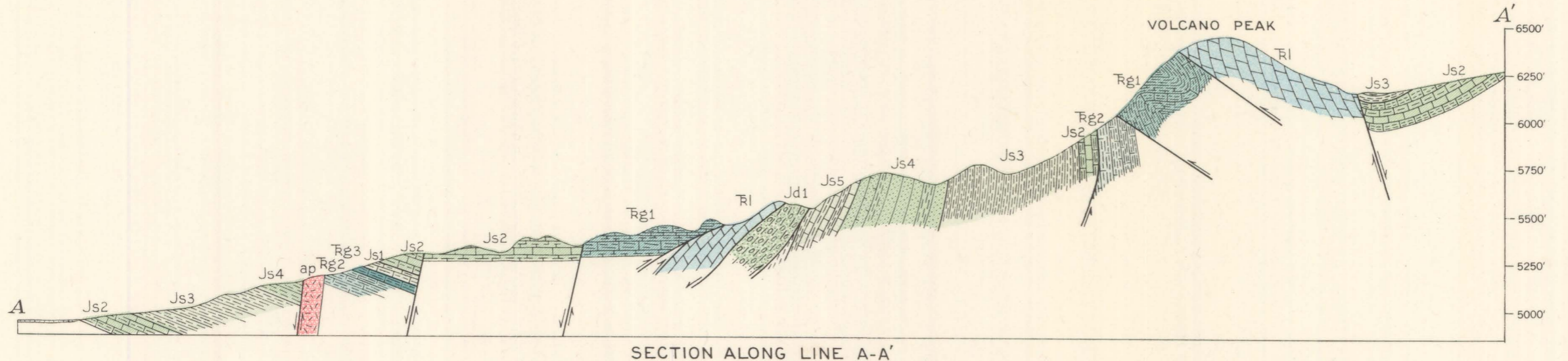
Thrust fault, showing dip (T, overthrust side)

22°
Strike and dip of beds

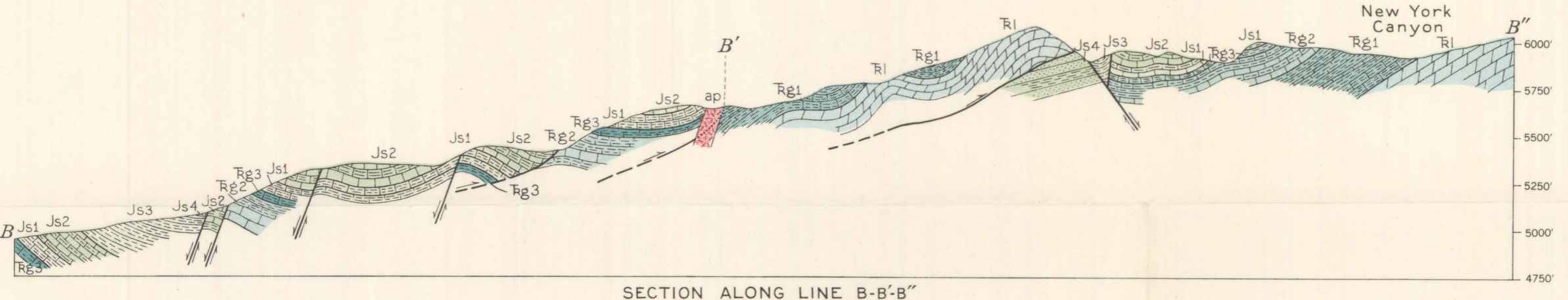
45°
Strike and dip of overturned beds

∞
Strike of vertical beds

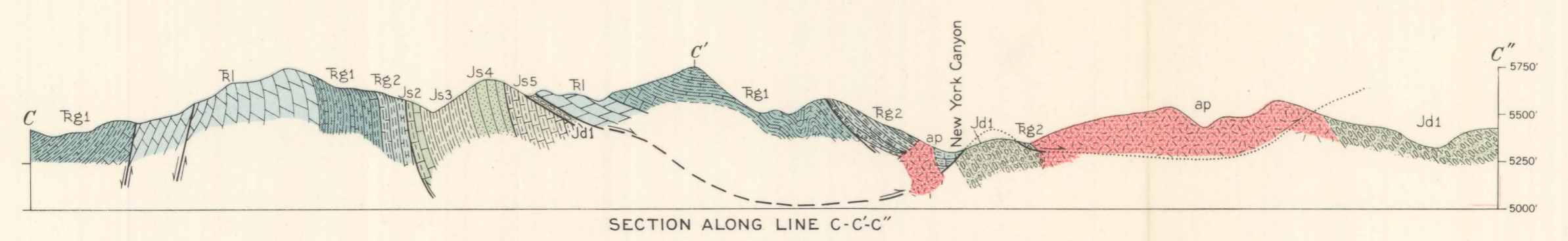
S. W. Muller, 1931



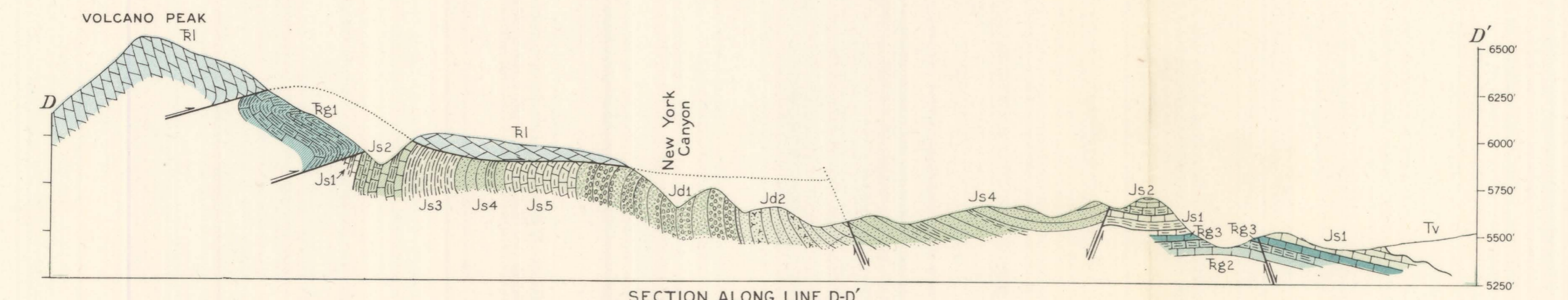
SECTION ALONG LINE A-A'



SECTION ALONG LINE B-B-B''



SECTION ALONG LINE C-C-C''



SECTION ALONG LINE D-D'

GEOLOGIC MAP AND SECTIONS OF AREA NEAR MOUTH OF NEW YORK CANYON, GABBS VALLEY RANGE, NEVADA

500 0 1500 Feet
100 0 500 Meters
Contour interval 50 Feet
Datum mean sea level