

GEOLOGICAL MAP OF NEW JERSEY

FROM ORIGINAL SURVEYS

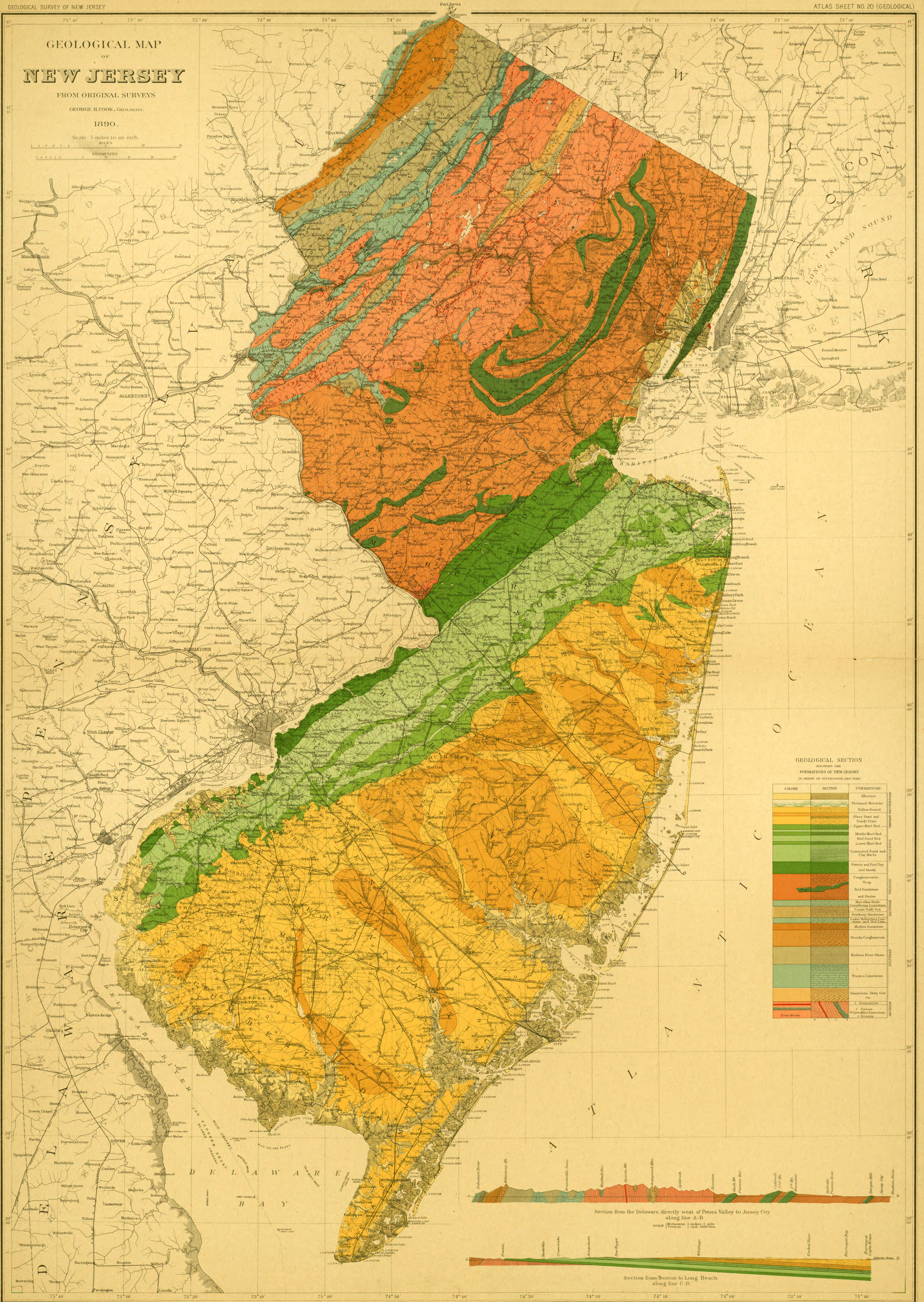
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1890.

Scale: 5 miles to an inch

MILES

KILOMETERS



GEOLOGICAL SECTION SHOWING THE FORMATIONS OF NEW JERSEY IN ORDER OF DEPOSITION AND TIME

COLORS	SECTION	FORMATIONS
		Albion
		Terminal Moraine
		Yellow Gravel
		Glass Sand and
		Sandy Clay
		Upper Marl Bed
		Middle Marl Bed
		Red Marl Bed
		Lower Marl Bed
		Laminated Sand and
		Clay Marls
		Potters and Fire Clay
		and Sand
		Conglomerates
		Trap
		Red Sandstone
		and Shale
		Marcellus Shale
		Carrollville Limestone
		Cauls Gull Gr
		Oriskany Sandstone
		Lower Helderberg Fine
		Shale and Clay Gr
		Medina Sandstone
		Onondaga Conglomerate
		Hudson River Shale
		Trenton Limestone
		Sandstone, Shaly Gr
		1 Serpentine
		2 Gneiss
		3 Crystalline Limestone
		4 Granite

Section from the Delaware, directly west of Peters Valley to Jersey City
along line A-B

SCALE: Horizontal: 5 miles; 1 inch = 5 miles
Vertical: 1 inch = 400 feet

Section from Trenton to Long Beach
along line C-D