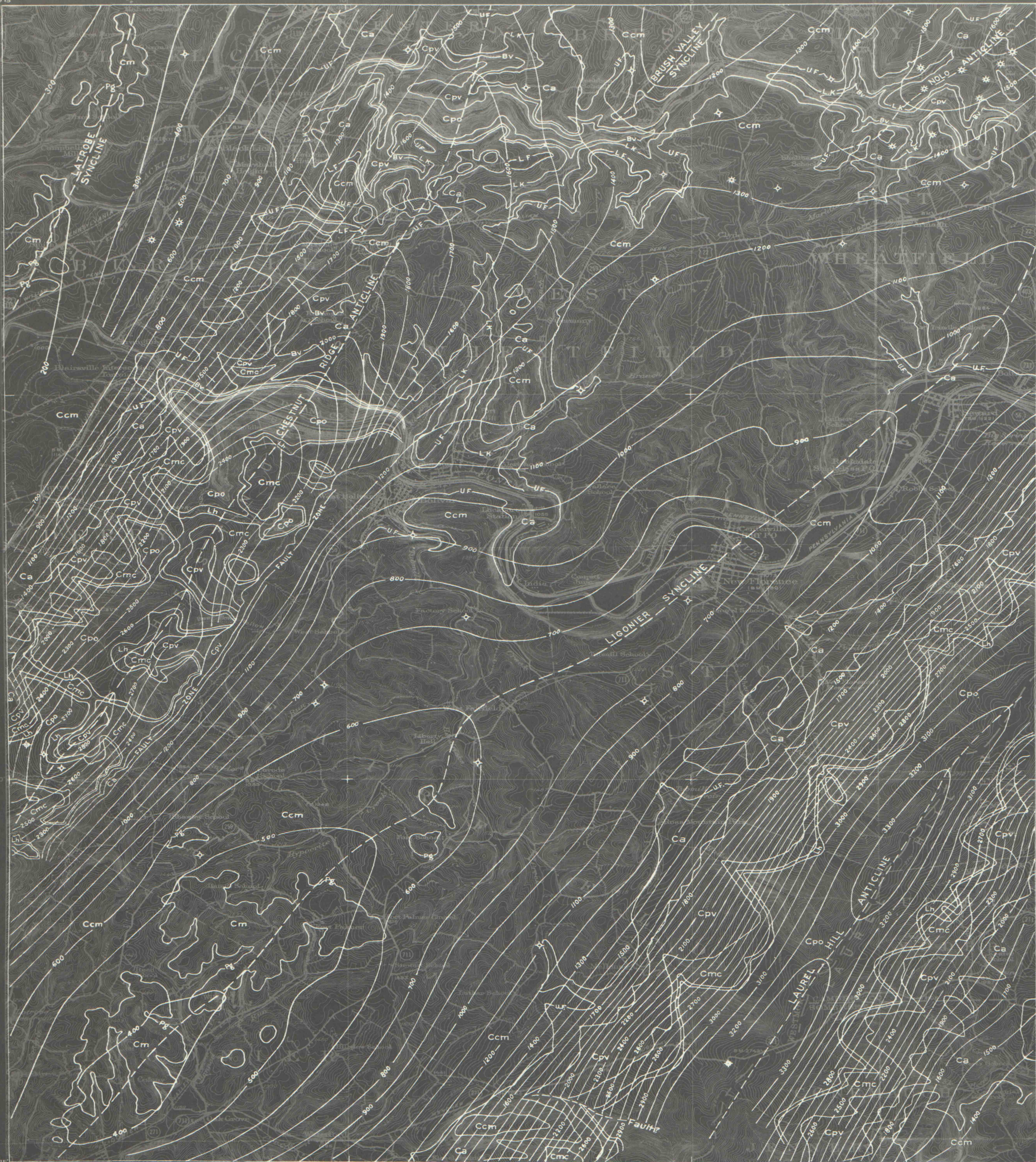




SYSTEM	GROUP	UNIT	DESCRIPTION
CARBONIFEROUS	PENNSYLVANIAN	MONONGAHELA GROUP, Ccm	Fishpot limestone
			Redstone coal
			Pittsburgh coal, Pg
			Lower Pittsburgh coal & limestone
			Red shale & limestone
			Connellsville sandstone
			Clarksburg coal, limestone, red
			Morgantown sandstone
			Lonaconing coal, limestone, red
			Coal & limestone Birmingham red shale
	CONEMAUGH	CONEMAUGH GROUP, Ccm	Ames limestone, red shale Harlem coal
			Saltsburg sandstone
			Bakerstown coal
			Woods Run limestone, Pittsburgh
			Pine Creek limestone
			Myersdale red shale
			Buffalo sandstone
			Brush Creek limestone & coal
			Mahoning sandstone
			Upper Freeport coal & limestone, U
MISSISSIPPIAN	ALLEGHENY GROUP, Ca	ALLEGHENY GROUP, Ca	Lower Freeport coal, L F
			Upper Kittanning coal & limestone
			Middle Kittanning coal
			Lower Kittanning coal, L K
			Brookville coal, Bv
			Homewood sandstone
			Mercer
			Connoquenessing sandstone
	MAUCH CHUNK GROUP, Cmc	MAUCH CHUNK GROUP, Cmc	Greenbrier limestone
			Loyalhanna siliceous limestone, Lh
POCONO GROUP, Cpo	POCONO GROUP, Cpo	POCONO GROUP, Cpo	Burgoon sandstone

WELL SYMBOLS

- Gas
- Dry, shallow
- Dry, Oriskany

PRELIMINARY MAP
GEOLOGIC STRUCTURE ON BASE OF LOWER KITTANNING COAL
IN
NEW FLORENCE QUADRANGLE
PENNSYLVANIA
ELEVATION IN FEET ABOVE SEA LEVEL
CONTOUR INTERVAL 100 FEET

Geology by M. N. Shaffner 1951

PENNSYLVANIA GEOLOGICAL SURVEY
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