



MAP OF GARRETT COUNTY

SHOWING THE GEOLOGICAL FORMATIONS AND AGRICULTURAL SOILS

MARYLAND GEOLOGICAL SURVEY
WM BULLOCK CLARK, STATE GEOLOGIST
IN CO-OPERATION WITH
U.S. GEOLOGICAL SURVEY
CHARLES D. WALCOTT, DIRECTOR
AND
U.S. BUREAU OF SOILS
MILTON WHITNEY, CHIEF

CONVENTIONAL SIGNS
MINES AND QUARRIES IN OPERATION
MINES AND QUARRIES NOT WORKING
Scale 1:50,000
Clicking Interval 20 Feet
Fathom in South and West

COLUMNAR SECTIONS

PERMIAN? AND CARBONIFEROUS FORMATIONS	DEVIANIAN FORMATIONS	QUATERNARY
Dunkard 200 feet Shale, thin sandstone and limestone 200 feet	Hampshire 100 to 200 feet Red shale and sandstone	River Bottoms Diverse beds of sand and gravel, with some thin layers of clay and silt.
Monongahela 200 feet Shale and sandstone 100 feet Limestone 100 feet	Jennings 100 to 200 feet Greenish gray shale and sandstone	Terraces Steady and gravelly loess
Conemaugh 100 feet Shale and sandstone 100 feet	Monongahela 100 feet Massive gray sandstone, with thin layers of shale and limestone 100 feet	Glades Heavy loess, with some thin layers of sandstone and limestone.
Allegheny 100 feet Shale and sandstone 100 feet	Allegheny 100 feet Shale and sandstone 100 feet	PERMIAN?
Pottsville 100 feet Sandstone and shale 100 feet	Pottsville 100 feet Shale and sandstone 100 feet	Dunkard 100 feet Shale and sandstone 100 feet
Mauch Chunk 100 feet Shale and sandstone 100 feet	Mauch Chunk 100 feet Shale and sandstone 100 feet	CARBONIFEROUS
Greenbrier 100 feet Shale and sandstone 100 feet	Greenbrier 100 feet Shale and sandstone 100 feet	Allegheny 100 feet Shale and sandstone 100 feet
Pocahontas 100 feet Shale and sandstone 100 feet	Pocahontas 100 feet Shale and sandstone 100 feet	Pottsville 100 feet Shale and sandstone 100 feet

