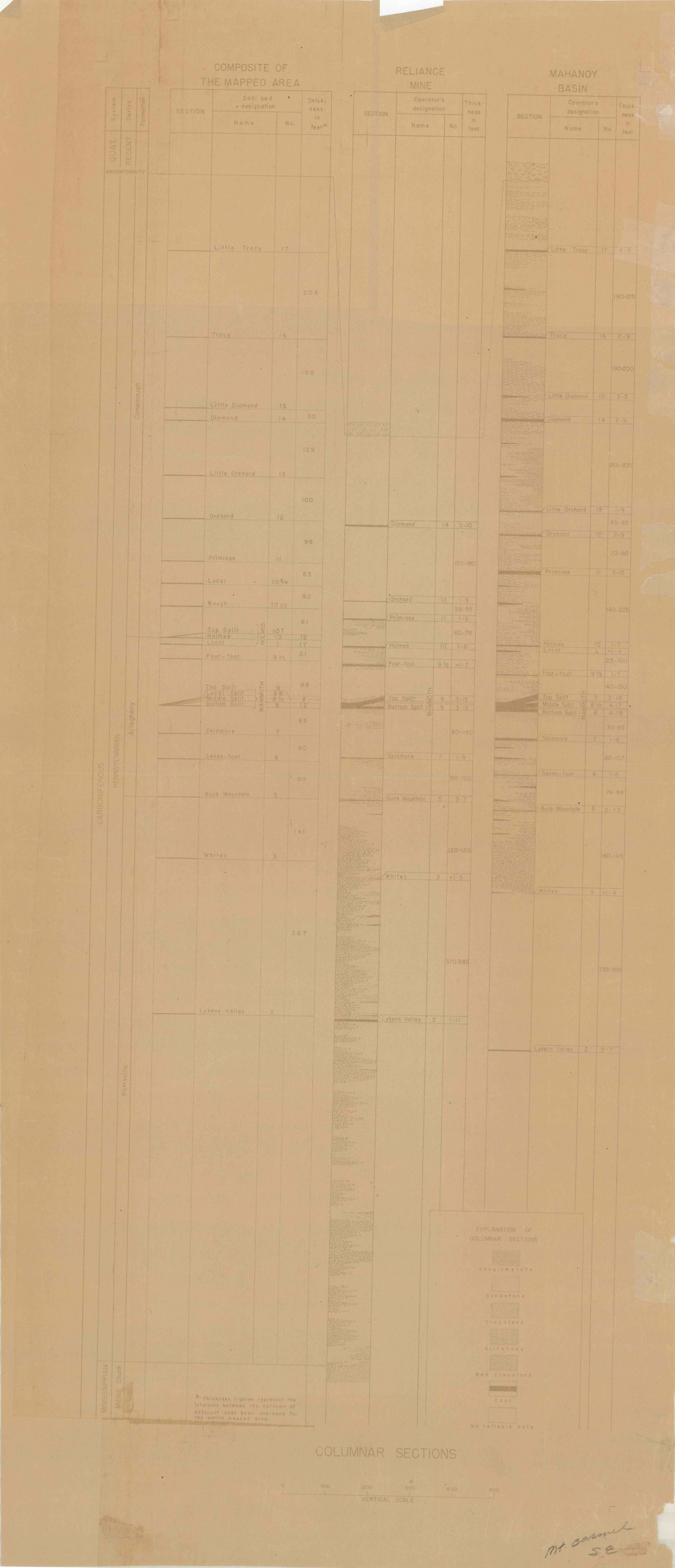
COMPOSITE OF THE MAPPED AREA
RELIANCE MINE
MAHANOY BASIN
System
Series
Formation
SECTION
Coal bed designation
Name
No.
Thickness in feet*
Operator's designation
Thickness in feet
QUAT.
RECENT
UNCONFORMITY
CARBONIFEROUS
PENNSYLVANIAN
Allegheny
Conemaugh
Pottsville
MISSISSIPPIAN
Mauch Chunk
Little Tracy
Tracy
Little Diamond
Diamond
Little Orchard
Orchard
Primrose
Local
Rough
Top Split
Holmes
Four-foot
Middle Split
Bottom Split
Skidmore
Seven-foot
Buck Mountain
Whites
Lykens Valley
HOLMES
MAMMOTH
* Thickness figures represent the intervals between the bottoms of adjacent coal beds averaged for the entire mapped area.
EXPLANATION OF COLUMNAR SECTIONS
Conglomerate
Sandstone
Claystone
Siltstone
Red Claystone
Coal
No reliable data
COLUMNAR SECTIONS
0
100
200
300
400
500
VERTICAL SCALE

Mt Carmel SE