



Henry Gannett, Chief Topographer.  
Gilbert Thompson, Chief Geographer in charge.  
Topography by Louis Nell.  
Surveyed in 1891

Scale 1:62,500  
Contour Interval 50 feet

Surveyed by reconnaissance methods

Edition of Aug. 1893, reprinted 1942

Polyconic projection.

USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION  
Dec 22, 1942

ALIA  
JASPER

93

N3330-W8700/50

3120

Map of the Port Birmingham  
quadrangle, scale 1:62,500,  
contour interval 20 feet,  
from a later and more detailed  
survey of the southeast quarter  
of this quadrangle, is available.