

ELEVATIONS BY COAST AND GEODETIC SURVEY. 1.

PITTSBURGH QUADRANGLE.

Moss Side along Pennsylvania Railroad to Brinton.

Moss Side, 75 feet south of center line at station; square on stone monument (P.R.R. 81)	763.208
Wall, east side of station; square on stone monument (P.R.R. 82)	751.420
Turtle Creek, 625 feet east of, 33 feet south of center line of track; square (P.R.R. 84)	749.183
Brinton, 0.23 mile west of East Pittsburgh, shelf on pier of overhead bridge (P.R.R. 85)	752.144
Brinton, square on doorsill of station (P.R.R. 86)	756.654

Braddock along Pittsburgh division of Penna.R.R. to Pittsburgh.

Hawkins, overhead bridge, capstone of southeast wing wall; copper bolt (P.R.R. 89)	886.42
Wilkinsburg, near, overhead bridge, capstone of southeast pier; square (P.R.R. 90)	923.84
Wilkinsburg, doorsill of station; copper bolt (P.R.R. 91)	923.18
East Liberty, Penn Avenue Bridge, southeast wing wall; shelf (P.R.R. 93)	912.36
Shadyside, overhead bridge, south abutment; shelf (P.R.R. 94)	851.35
Pittsburgh Junction, railroad bridge, north end back of wall, west abutment; copper bolt (P.R.R. 95)	818.25
Twenty-eight street, pier of bridge; shelf (P.R.R. 97)	758.41
Pittsburgh, pier of Seventeenth Street, at foot of incline; shelf (P. R. R. 98)	759.09
Pittsburgh, union station, west end of south abutment, Liberty Street undergrade bridge; copper bolt (P.R.R. 99)	757.97
Pittsburgh, Pennsylvania Ave., Pennsylvania Co. Office, southeast corner of building; shelf (P.R.R. 100)	743.932
Pittsburgh, city datum, above Pennsylvania Railroad datum	696.32

Birmingham along Monongahela division Of Pennsylvania Railroad to Sunnyside distillery.

Birmingham, Brownsville Avenue Bridge, southwest seat; copper bolt (P.R.R. 1)	762.76
Twelfth Street Bridge, northeast wing wall; shelf (P.R.R. 2)	792.92
Twenty-second Street bridge, northwest bridge seat; copper bolt (P.R.R. 3)	792.50
Thirtieth Street bridge, northeast bridge seat; copper bolt (P.R.R. 4)	780.15
Beck's Run, east bridge seat of north abutment, west viaduct; copper bolt (P.R.R. 5)	765.93
Walton's coal incline, face of west pier; shelf (P.R.R. 6)	765.72
Hay's north pier, overhead bridge, Pittsburgh Southern Railroad shelf (P.R.R. 7)	760.62
Howard, seventh step of southwest wing wall of railroad bridge; square (P.R.R. 8)	739.62
Homestead, water table, brick store, diagonally opposite station; shelf (P.R.R. 9)	760.75
Munhall, middle of north bridge seat, coal railroad; copper bolt (P.R.R. 10)	754.05
Green Spring, 500 feet north of, top of stone monument, opposite point of tangent; west side (P.R.R. 10a)	743.68