## VI. TRANSPORTATION

## Trails, Roads, Rivers, Streams, Canals, Railroads, Air

Date n.d.	<b>Brief Title</b> Wyoming-Milford Trail	Cartographer/Publisher (Schrabisch)	<b>Map</b> # 103
n.d.	Proposed Mail Road-Baltimore to Philadelphia	(Forwood)	113
n.d.	Chesapeake & Ohio Canal & National Road	(Shriver-Lucas)	141
n.d.	Coal Estate of Donaldson Improvement & R.R. Company	(Kollner, Lith)	153
n.d.	Projected Harrisburg-Pittsburgh Railroad		154
n.d.	Proposed Canal Conewago & Baltimore	(Lucas)	156
n.d.	Oil Belt (Rail Roads)	(Caldwell)	58
n.d.	Pymatuming Resevoir Project(Fores	t & Waters) 311	
n.d.	Summer Excursion Routes	(Mathews-Northrup Works)	292
n.d.	Delaware, Lackawanna & Western Railroad	(Whitney Graham Co.)	585
1755	Braddock's Road (Military)	(Department of Internal Affairs1923)	346
[1756]	[Col. Clapham's March to Augusta]	[Shippen]	105
[ca. 1769-71]	Inland Navigation	Smither	607
1770	Draft of Canal, Christiana Creek to Elk River, Maryland	(Fisher)	110
[1766]	Delaware Bay & River	(Fisher)	108, 352
[ca. 1787]	Muskingum River		73

[1790]	Lancaster Turnpike	(Tinicum Press)	410
[1792]	Pennsylvania (Roads & Inland Navigation)	(Adlum-Wallis)	120
1803	[Proposed New Castle Delaware Canal]	(Latrobe)	92-97
1809	Route of Thomas Leiper's Railway	(John Thomson, Survey)	380
1820	New Castle County, Delaware (Roads)	(Heald)	102
1825	Tinicum Island	(Thomson)	363-64
1828	Allegheny River	(Berrain)	109
1830	Philadelphia & Adjoining Districts (Contemplated improvement)	(Allen)	34
1830	Philadelphia & Adjoining Districts projected route of State Railroad	(Tanner)	56
1830	Pennsylvania (Canals; Railroads)	(Tanner)	872
1831	Pennsylvania (Canals, Roads & Railroad)	(Mitchell)	394
1835	Bald Eagle & Spring Creek Navigation Company	(Stealey)	152
1835	Pennsylvania	(Young)	350
1836	First & Second Anthracite Fields (Railroad, Turnpike)	(Fisher)	49
1836	Pennsylvania (Canals, Roads, Railroads)	(Mitchell)	856
1839	United States Canals, Railroads, Roads & Townships	(Mitchell)	328
1843	Pennsylvania	(Biddle, Pub.)	353
1846	Pennsylvania (Canals, Railroads)	(Mitchell)	407

[1850]	Proposed Bald Eagle Plank Road		167
[1850]	North Branch Iron & Coal Company (Railroads & Canals to Market)	,	158
1852	Railroads, Phoenixville to Pine Grove	(Wilson, C.E.)	579
1853	Allegheny Valley Railroad	(Schuchman)	473
1854	Freeport, Armstrong County 9 (Pennsylvania Canal)	(Doran)	200
[1854]	Schuylkill Navigation Company Canal Surveys in Schuylkill & Berks Co. 1 vol.	(J. T. Smith)	RG-6
1855	Schuylkill County (Rail Roads)	(Sheafer)	90
1855-1866	Atlantic & Great Western R.R. Co. (Profiles)	(Fouquet)	757
1857	Pennsylvania (Public Works of Pennsylvania)	(Morris) Inset	127
1857	North Pennsylvania (Railroad, Philadelphia to Bethlehem)	(Easton-Duval)	192
1857	Pennsylvania (County & Railroads)	(W. Williams)	198
1859	Pennsylvania (Railroad, Canals, Turnpikes, Roads)	(Rogers)	131
1860	Pennsylvania (Railroad Map & Shippers & Handlers Guide)	(Barrington)	4
1863	Pennsylvania (Railroads)	(Barrington)	5
1867	Philadelphia City (Railroads)	(Barnes)	68
1868	Delaware Division Canal Surveys 2 volumes		RG-17
1869	Pennsylvania (Railroads, Canals, Iron & Coal)	(Sheafer)	17

1870	Delaware County (Railroads)	(Hopkins)	184
1870	Pennsylvania (Railroads; Roads)	(Barnes)	355
1876	Harrisburg (Canals & Railroads)		161
1877	Pittsburgh's Round Houses & Shops	(Alrichs)	577
1884	Pennsylvania Reading & Lehigh Valley Railroad	(Alter)	166
1886	Pennsylvania (Railroads)	(Anderson-Smith)	210
1886	Schuylkill River (Drainage, Pools & Canals)	(E.F. Smith, C.E.)	395
1887	Philadelphia & Vicinity (Steam & Horse Railroads)	(Gray & Son)	386
1887	Map of Railroads of Pennsylvania and New Jersey and parts of adjoining states	(J. A. Huderson/J. L. Smith)	887
1888	Railroads of Pennsylvania, New Jersey and Parts of adjoining states	(J. A. Anderson/J. L. Smith)	945
1893	Pennsylvania (Railroads)	(Department of Internal Affairs)	187
1894	Pennsylvania (Railroads)	(J.L. Smith)	197
1895	Pennsylvania (Railroads)	(Wall, Department of Internal Affairs)	135
1897	Pennsylvania (Topographical, Railroads, Townships, etc.)	(Smith)	32
1898	Erie & Wyoming Valley Railroad	(R.E.D.)	591
1898-99	Delaware River (Improvement of)	(United States Army Engineers)	398-400
1899	Pennsylvania Railroad Car Shops, Altoona	(T.M. Fowler)	567-109

1900	Westmoreland County (Wagon Roads, Electric & Steam Railroad)	(Pidgeon-Perkins)	171
1903	Pennsylvania (Bituminous Coal Fields Railroad)	(Halberstadt)	140
1904	Pennsylvania (Railroads)	(Wall, Department of Internal Affairs)	7
1904	Pennsylvania (Railroads, Suburban Electric Lines)	(Scarborough)	6
1906	Pennsylvania (Railroad Distances)	(Consolidate Map Co.)	451
1906	Greene County Road Map		922
1907	Berks County (Wagon Roads,(Tunis Railroad, Electric Lines)	son) 28	
1907	Delaware & Schuylkill to Susquehanna River Highways)	(Eshleman)	576
1908	Pennsylvania (Railroads)	(Wall, Department of Internal Affairs)	8
1910	Pennsylvania (Railroads)	(Wall, Department of Internal Affairs)	9
1911	Pike County (Public Roads)	(Benedict)	277
1911	Pennsylvania (Railroads)	(Wall)	366
1912	Pennsylvania (Post Routes, Post Offices)	(Hildreth)	418
1912	Clarion County (Public Roads)	(Benedict)	241
1912	Dauphin County (Public Roads)	(Benedict)	247
1912	Delaware County (Public Roads)	(Benedict)	249
1912	Fulton County (Public Roads)	(Benedict)	255
1912	Juniata County (Public Roads)	(Benedict)	259
1912	Perry County (Public Roads)	(Benedict)	276

1912	Warren County (Public Roads)	(Benedict & Strum)	288
1912	Wyoming County (Public Roads)	(Benedict)	291
1912	Pennsylvania (Electric Railways)	(Pennsylvania State Railroad Commission)	434
1914	Cameron County (Public Roads)	(Benedict & Strum)	237
1914	Columbia County (Public Roads)	(Benedict & Strum)	243
1914	Cumberland County (Public Roads)	(Benedict & Strum)	245
1914	Elk County (Public Roads)	(Benedict & Strum)	251
1914	Forest County (Public Roads)	(Benedict & Strum)	253
1914	Franklin County (Public Roads)	(Benedict & Strum)	254
1914	Lebanon County (Public Roads)	(Benedict & Strum)	264
1914	Northampton County (Public Roads)	,	274
1914	Snyder County (Public Roads)	(Benedict & Strum)	280
1914	Susquehanna County (Public Roads)	,	284
1915	Blair County (Public Roads)	(Benedict & Strum)	233
1915	Cambria County (Public Roads)	(Benedict & Strum)	236
1915	Clinton County (Public Roads)	(Benedict & Strum)	242
1915	Huntingdon County (Public Roads)	(Benedict & Strum)	256
1915	Lehigh County (Public Roads)	(Benedict & Strum)	266
1915	McKean County (Public Roads)	(Benedict & Strum)	268
1915	Mifflin County (Public Roads)	(Benedict & Strum)	269
1915	Monroe County (Public Roads)	(Benedict & Strum)	270
1915	Montour County (Public Roads)	(Benedict & Strum)	273
1915	Somerset County (Public Roads)	(Benedict & Strum)	281
1915	Sullivan County (Public Roads)	(Benedict & Strum)	283
1913	Sumvan County (Fublic Roads)	(Benedict & Strum)	203
1915	Tioga County (Public Roads)	(Benedict & Strum)	285
1915	Union County (Public Roads)	(Benedict & Strum)	286
1916	Adams County (Public Roads)	(Benedict & Strum)	227
1916	Beaver County (Public Roads)	(Benedict & Strum)	230
1916	Carbon County(Public Roads)	(Benedict & Strum)	238
1916	Indiana County (Public Roads)	(Benedict & Strum)	257
1916	Lycoming County (Public Roads)	(Benedict & Strum)	267

1916	Potter County (Public Roads)	(Benedict & Strum)	278
1916	Schuylkill County (Public Roads)	(Benedict & Strum)	279
1916	Wayne County (Public Roads)	(Benedict & Strum)	290
1918	Pennsylvania (Steam Railroads)	(Public Service Comm.)	11
1918	Schuylkill Navigation Company (Canal)	(George M. Lehman, C.E.)	522
1918	Delaware River District	(Philadelphia Department of Wharves, etc.)	717
1918	Pennsylvania (Electric Railway)	(Public Service Comm.)	322
1919	Pennsylvania (Public Roads)	(State Highway Department)	12
1922	Pennsylvania (Highways)	(State Highway Department)	806
1923	Bucks County (Public Roads)	(Hoen & Company)	235
1923	Delaware County (Public Roads)	(Hoen & Company)	250
1923	Erie County (Public Roads)	(Hoen & Company)	252
1923	Lackawanna County (Public Roads)	(Hoen & Company)	260
1923	Montgomery County (Public Roads)	(Hoen & Company)	272
1923	Northumberland County (Public Roads)	(Hoen & Company)	275
1923	Pennsylvania (Steam Rail Roads)	(Public Service Comm.)	188
1924	Pennsylvania (Public Roads)	(Department of Highways)	14
1926	Beaver County (Public Roads)	(Williams-Webb Company)	231
1926	Berks County (Public Roads)	(Williams-Webb Company)	232
1926	Crawford County (Public Roads)	(Williams-Webb Company)	244
1926	Dauphin County (Public Roads)	(Williams-Webb Company)	248

1928	Pennsylvania (Roads)	(Department of Highways)	367
1928	Official Auto Road Map	(Rand McNally)	894
1929	Pennsylvania (Steam Railroads)	(Public Service Comm.)	365
1929	Wyoming Valley (Traction & Railroad)	(Sturdevant)	569
1930	Armstrong County (Public Roads)		229
1930	Blair County (Public Roads)		234
1930	Cumberland County (Public Roads)		246
1930	Jefferson County (Public Roads)		258
1930	Lawrence County (Public Roads)		263
1930	Monroe County (Public Roads)		271
1930	Somerset County (Public Roads)		282
1930	Warren County (Public Roads)		289
1930	Pennsylvania (Stream Map)	(Sanitary Water Board)	16
1930	Pennsylvania (LVRR System)	(Whitney-Graham Company)	768
1931	Centre County (Public Roads)	(Hoen & Company)	239
1931	Chester County (Public Roads)	(Hoen & Company)	240
1931	Lancaster County (Public Roads)	(Hoen & Company)	262
1931	Lebanon County (Public Roads)	(Hoen & Company)	265
[1931]	Harrisburg & Vicinity (Rail Roads)	(Bowers)	64
1934	Union Canal (Sanitation Project, Sec. 32)	(Homan)	524
1938	Forks of Delaware, 1681-1783	(Chidsey, Jr.)	307
1939	Pennsylvania Turnpike (Proposed)	(Pennsylvania Turnpike Commission)	724

1939	Pennsylvania (Steam & Electric Railroad)	(United States Department of Interior)	549
1940	Horse-Shoe Trail	(Muth)	720
1943	Susquehanna Valley (Indian Trails)	(Snyder)	546
1944	Pennsylvania (Indian Path)	(Wilt)	547
1944	Reading Co. Lines	(Chief Engineer)	696-697
1944	Pennsylvania (Trailways)	(Wilt)	548
1945	Pennsylvania (Steam Railroad)	(Public Utility Comm.)	321
1947	Pennsylvania (Aeronautical)	(Department of Commerce)	786a
1947	Reading Company	(Chief Engineer)	514
1947	Pennsylvania (Railroad & Electric Railroad)	(United States Department of Interior)	340
[ca. 1947]	Pennsylvania Railroad (Old & Portage at Altoona & Johnstown)	(Pennsylvania Railroad)	833
1949	Pennsylvania (Aeronautical)	(Department of Commerce)	318
1950	Upper Ohio, Beaver, Allegheny & Monongahela River Basins, Development	(United States Army Engineers)	780
1952	Delaware River Port Area	(Delaware River Port Authority)	756
1952	Pennsylvania (Aeronautical)	(Department of Commerce)	786b
1953	Pennsylvania Turnpike System	(Pennsylvania Turnpike Commission)	312
1953	Philadelphia (Aeronautical)	(United States Geodetic Survey)	772
1953	Conemaugh River Reservoir	(United States Army Engineers)	779

1954	Pennsylvania (Indian Paths)	(Pennsylvania Historical and Museum Commission)	338
1954	Pennsylvania (Keystone Shortway)	(Williamsport Community Trade Association)	807
1954	Pennsylvania (Aeronautical)	(Department of Military Affairs)	786c
1956	Pennsylvania (LVRR System)	(Baker, Jones, Hausauer, Inc.)	767
1957	Pennsylvania (Turnpike)	(Pennsylvania Turnpike Commission)	812-813
1957	Lancaster County (Highways)	(Department of Highways)	568-36
1958	Allegheny County (Highways)	(Department of Highways)	568-2
1958	Beaver County (Highways)	(Department of Highways)	568-4
1958	Chester County (Highways)	(Department of Highways)	568-15
1958	Pennsylvania (Aeronautical)	(Department of Military Affairs)	786d
1958	Delaware River (Philadelphia to Trenton)	(United States Coast and Geodetic Survey)	826
[ca.1959-63]	Pennsylvania Turnpike	(Pennsylvania Turnpike Commission)	513
1960	Pennsylvania (Aeronautical)	(Department of Military Affairs)	786e
1960	Pennsylvania (Railroads)	(Public Utility Commission)	787
1963	Pennsylvania (Public Roads)	(Department of Highways)	290
1963	Pennsylvania (Aeronautical)	(Department of Military Affairs)	786g
1964	Pennsylvania (Public Roads)	(Department of Highways)	293
1964	Pennsylvania (Aeronautical)	(Department of Highways)	786f

1965	Pennsylvania (Public Roads)	(Department of Highways)	331
1965	Pennsylvania (Aeronautical Chart)	(Bureau of Publications, Department of Property & Supplies)	333
1965	Pennsylvania (Stream)	(Pennsylvania State University; College of Agriculture)	335
1966	Pennsylvania (Aeronautical)	(Bureau of Publications, Department of Property & Supplies	347
1966	Pennsylvania (Public Roads)	(Department of Highways)	348
1966	Pennsylvania (Railroads)	(Public Utility Comm.)	675
1967	Pennsylvania (Aeronautical)	(Bureau of Publications, Department of Property & Supplies	378
1968	Pennsylvania (Public Roads)	(Department of Highways)	148
1969	Pennsylvania (Aeronautical)	(Department of Military Affairs)	786g
1973	Pennsylvania (Aeronautical)	(Department of Transportation)	786h
1974	Pennsylvania (Aeronautical)	(Department of Transportation)	786i
1976	Pennsylvania (Aeronautical)	(Department of Transportation)	786j