

Railways that Climb Cable Car, Cog, Inclined Planes and Funicular Railways

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Business Code & Type	Railroad name	Incor	Close	Location	Mileag	Gauge	Grade%
RR: Aerial Tramway	Alaska Railroad & Transportation Company	1898	1897	Chilkoot Trail, AK			
RR: Aerial Tramway	Chilkoot Railroad & Transport Company	1898	1899	Canyon City, AK	9		
RR: Aerial Tramway	Dyee-Klondike Transportation Company	1898	1898	Chilkoot Trail			
RR: Aerial Tramway	El Portal Mining Company Aerial Tram	1910		El Portal, CA			
RR: Aerial Tramway	Empire Copper Company Aerial Tram	1918		Mackay, ID	3		
RR: Aerial Tramway	Hollyburn Aerial Tramway (Hollyburn	1950		West Vancouver, BC,			
RR: Aerial Tramway	Michigan-Utah aerial tram	1916	1925	Alta (Tanner's Flat), UT			
RR: Aerial Tramway	Pioche Consolidated Mines Aerial Tramway			Pioche, NV			
RR: Aerial Tramway	Sunrise Peak Aerial Tramway	1907		Silver Plume, CO			
RR: Cable Car Railway	11th Street Elevator			Dubuque, IA			
RR: Cable Car Railway	Baltimore City Passenger Railway - Cable car			Baltimore, MD	21		
RR: Cable Car Railway	Bica Ascensore (Bica Funicular (Portuguese:	1892					11.8%
RR: Cable Car Railway	Brooklyn Avenue Railway	1896	1899	Kansas City, MO			
RR: Cable Car Railway	Brooklyn Cable Railway	1887		Brooklyn, NY	7		
RR: Cable Car Railway	Brooklyn Heights Railroad	1887	1924	Brooklyn, NY			
RR: Cable Car Railway	Butte City Street Railway	1889	1891	Butte, MT			
RR: Cable Car Railway	California Street Cable Car Railroad	1876	1952	San Francisco, CA	16	ng	21.0%
RR: Cable Car Railway	Central Horse & Cable Railway		1888	Peoria, IL			
RR: Cable Car Railway	Central Traction Co (of Pittsburgh)	1888	1896	Pittsburgh, PA	8		
RR: Cable Car Railway	Chicago City Railway-Cable car lines	1882	1895	Chicago, IL	34		
RR: Cable Car Railway	Cincinnati Street Railway - Gilbert Avenue	1885	1898	Cincinnati, OH	8		
RR: Cable Car Railway	Cincinnati Street Railway - Vine Street Cable	1887	1898	Cincinnati, OH			
RR: Cable Car Railway	Citizen's Railway Company - Cable Car Line	1887		St. Louis, MO			
RR: Cable Car Railway	Citizen's Traction Passenger Ry (Pittsburgh)	1887		Pittsburgh, PA			
RR: Cable Car Railway	Citizens Traction Company (Pittsburgh)	1889	1896	Pittsburgh, PA	25		
RR: Cable Car Railway	Clay Street Hill Railroad	1873	1942	San Francisco, CA	2	3'6"	16.0%
RR: Cable Car Railway	Cleveland City Cable Railway	1890	1893	Cleveland, OH	12		
RR: Cable Car Railway	Consolidated Cable Railway (Oakland, CA)	1890	1896	Oakland, CA		3'6"	
RR: Cable Car Railway	Denver City Cable Railway	1888	1896	Denver, CO	30	ng	
RR: Cable Car Railway	Denver City Tramway Company	1899	1902	Denver, CO			
RR: Cable Car Railway	Denver Electric & Cable Railway	1885	1886	Denver, CO			
RR: Cable Car Railway	Denver Tramway Company (1885)	1885	1893	Denver, CO	227		
RR: Cable Car Railway	Essex Passenger Railway-Cable car line	1888	1890	Newark, NJ			
RR: Cable Car Railway	Fenelon Place Elevator	1882		Dubuque, IA			74.0%
RR: Cable Car Railway	Ferries & Cliff House Railway	1888	1893	San Francisco, CA	4	3'6"	
RR: Cable Car Railway	First Avenue Cable Railway	1898	1900	Seattle, WA			
RR: Cable Car Railway	Front Street, Mission & Ocean Railroad	1863		San Francisco, CA			
RR: Cable Car Railway	Geary Street, Park & Ocean Railroad	1878	1912	San Francisco, CA	5		
RR: Cable Car Railway	Grand Avenue Railway	1887	1895	Kansas City, MO	7		
RR: Cable Car Railway	Indianapolis Cable Street Railway			Indianapolis, IN			
RR: Cable Car Railway	Inter-State Consolidated Rapid Transit	1888		Kansas City, MO			
RR: Cable Car Railway	Kansas City Cable Railway	1883	1895	Kansas City, MO	3		
RR: Cable Car Railway	Knoxville Incline Railway (Arlington Avenue	1890	1960	Pittsburgh, PA	0	9'	
RR: Cable Car Railway	Los Angeles Cable Railway	1887	1888	Los Angeles, CA		ng	
RR: Cable Car Railway	Madison Street Cable Railway	1891	1940	Seattle (Lake	4	3'6"	
RR: Cable Car Railway	Market Street Cable Railway	1882	1893	San Francisco, CA	26		
RR: Cable Car Railway	Market Street Railway (1893)	1893	1902	San Francisco, CA	158		
RR: Cable Car Railway	Metropolitan Street Railway (of Kansas	1887	1903	Kansas City, MO	63		
RR: Cable Car Railway	Metropolitan Street Railway (of New York,	1893		New York, NY	256		
RR: Cable Car Railway	Milwaukee Cable Railway	1887	1889	Milwaukee, WI			
RR: Cable Car Railway	Missouri Railroad - Cable Car Line	1888		St. Louis, MO	9		
RR: Cable Car Railway	Mt. Auburn Cable Ry	1885	1902	Cincinnati, OH	17	5'2"	
RR: Cable Car Railway	New York & Brooklyn Bridge Railroad	1883		New York, NY	4		
RR: Cable Car Railway	New York Cable Railway	1883		New York, NY			
RR: Cable Car Railway	Newark & Irvington Street Railway-Cable car	1888		Newark, NJ	4		
RR: Cable Car Railway	North Chicago Street Railroad-Cable car lines	1886	1899	Chicago, IL	17		
RR: Cable Car Railway	North Seattle Cable Railway	1891	1898	Seattle, WA			
RR: Cable Car Railway	Oakland Cable Railway	1886	1899	Oakland, CA		ng	
RR: Cable Car Railway	Oakland Railway-Cable Car Lines	1886	1899	Oakland, CA			
RR: Cable Car Railway	Omaha Cable Tramway	1884	1895	Omaha, NE			
RR: Cable Car Railway	Omnibus Railroad & Cable Co	1887	1893	San Francisco, CA	8		
RR: Cable Car Railway	Pacific Railway (of Los Angeles)	1888	1893	Los Angeles, CA		ng	
RR: Cable Car Railway	People's Cable Railway	1887	1896	Kansas City, MO			
RR: Cable Car Railway	People's Railroad (of St. Louis)	1859	1899	St. Louis, MO	10		
RR: Cable Car Railway	Peoria Horse & Cable Railway		1888	Peoria, IL			
RR: Cable Car Railway	Piedmont & Mountain View Railway	1890	1896	Oakland, CA			
RR: Cable Car Railway	Piedmont Cable Company		1890	Oakland, CA			
RR: Cable Car Railway	Pittsburgh Traction	1887	1896	Pittsburgh, PA	3		
RR: Cable Car Railway	Pittsburgh Traction Co	1887		Pittsburgh, PA			
RR: Cable Car Railway	Portland Cable Railway	1888	1894	Portland (Portland			
RR: Cable Car Railway	Powell Street Railway		1887	San Francisco, CA		ng	
RR: Cable Car Railway	Presidio & Ferries Railway (Union Street	1880	1913	San Francisco, CA			
RR: Cable Car Railway	Providence Cable Tramway	1884		Providence, RI	3		
RR: Cable Car Railway	San Diego Cable Railway	1889	1892	San Diego, CA		ng	
RR: Cable Car Railway	San Diego Cable Railway	1889	1894	San Diego, CA		3'6"	

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RR: Cable Car Railway	San Francisco Municipal Railway-Cable	1944		San Francisco, CA	112		21.0%
RR: Cable Car Railway	Seattle Cable Railways			Seattle, WA	22		
RR: Cable Car Railway	Seattle Electric Company-Cable Car Lines			Seattle, WA	22		
RR: Cable Car Railway	Second Street Cable Railroad	1885	1890	Los Angeles, CA	2	ng	
RR: Cable Car Railway	Sioux City Cable Railway	1889	1894	Sioux City, IA			
RR: Cable Car Railway	South Seattle Cable Railway			Seattle, WA			
RR: Cable Car Railway	St. Louis & Suburban Railway	1890	1906	St. Louis, MO	28	ng	
RR: Cable Car Railway	St. Louis Railroad - Cable Car Line	1891		St. Louis, MO	18		
RR: Cable Car Railway	St. Louis, Cable & Western Railway	1884	1890	St. Louis, MO	16	ng	
RR: Cable Car Railway	St. Louis, Creve Coeur & St. Charles Railway	1879	1884	St. Louis, MO		ng	
RR: Cable Car Railway	Sutter Street Cable Railway	1887	1902	San Francisco, CA			
RR: Cable Car Railway	Telegraph Hill Street Railroad	1884	1887	San Francisco, CA	1	ng	
RR: Cable Car Railway	Temple Street Cable Railway	1885	1902	Los Angeles, CA	4	ng	
RR: Cable Car Railway	The Traction Company	1884		Philadelphia, PA			
RR: Cable Car Railway	Third Avenue Railroad-Cable Car lines	1886		New York, NY			
RR: Cable Car Railway	Union Cable Railway	1889	1889	Kansas City, MO			
RR: Cable Car Railway	United Railroads of San Francisco	1902	1921	San Francisco, CA	273		
RR: Cable Car Railway	Washington & Georgetown Railroad (Cable	1890	1895	Washington, DC			
RR: Cable Car Railway	Washington Street & State Asylum Railroad	1885	1888	Binghamton, NY	4	4'	
RR: Cable Car Railway	West Chicago Street Railroad - Cable car	1890		Chicago, IL	30		
RR: Cable Car Railway	West Seattle Cable Railway	1890	1897	Seattle, WA		3'6"	
RR: Cable Car Railway	West Second Street Cable Railroad	1885	1890	Los Angeles, CA		3'6"	
RR: Cable Car Railway	West Side & Yonkers Patent Railway (Cable	1868	1870	New York, NY		4'10"	
RR: Cable Car Railway	Wyoming Gravity Railroad (Inclined Plane)	1859		Wyoming, PA			
RR: Cable Car Railway	Yesler Cable Railway	1887		Seattle, WA			
RR: Cable Car Railway	Yosemite Lumber Company Incline Railroad	1910	1929	El Portal, CA	2		77.0%
RR: Cog Railway	Arth-Rigi Railway	1870			4	1,435	20.0%
RR: Cog Railway	Bavarian Zugspitze Railway (Bayerische	1930			12	1,000	
RR: Cog Railway	Brienz-Rothorn Railway (German: Brienz	1892			5	800	25.0%
RR: Cog Railway	Central Railway of Peru						8.0%
RR: Cog Railway	Cheyenne Mountain Cog Railroad	1918	1974	Colorado Springs, CO		ng	
RR: Cog Railway	Corcovado Incline Railway	1884			2	1,000	
RR: Cog Railway	Da Lat-Thap Cham Railway (Langbian	1903			52		12.0%
RR: Cog Railway	Dampfbahn Furka-Bergstrecke (Furka	1925			11	1,000	
RR: Cog Railway	Diakopto-Kalavryta Railway	1896			14	2'5"	17.0%
RR: Cog Railway	Erzbergbahn	1872			21		7.1%
RR: Cog Railway	Estrada de Ferro Cantagalo (Estrada de	1873	1965			1,000	8.3%
RR: Cog Railway	Gornergrat Bahn (the "Matterhorn" Railway)	1898			6	1,000	15.7%
RR: Cog Railway	Green Mountain Cog Railway	1882	1890	Mount Desert (Mt.	3	4'8"	30.0%
RR: Cog Railway	Höllentalbahn ("Hell Valley Railway";	1887			46		5.5%
RR: Cog Railway	Hunsrück Railway (Hunsrückbahn))	1908			33		6.1%
RR: Cog Railway	Luzern-Stans-Engelberg Railway	1964			21		
RR: Cog Railway	Manitou & Pike's Peak Railroad	1888		Manitou Springs, CO	9		68.0%
RR: Cog Railway	Matterhorn-Gotthard Bahn (MGB)	2003			89	1,000	8.5%
RR: Cog Railway	Monte Railway (Portuguese: Caminho de	1893	1943				
RR: Cog Railway	Montreux-Glion-Rochers-de-Naye railway				6	800	22.0%
RR: Cog Railway	Montserrat Rack Railway	1982				1,000	
RR: Cog Railway	Morrison - Red Rocks Incline	1909	1914	Morrison, CO			
RR: Cog Railway	Mt. Adams & Madison Railway			Mt. Washington, NH			
RR: Cog Railway	Mt. Washington Cog Railway (Mt. Washington	1869		Bretton Woods, NH	3		37.0%
RR: Cog Railway	Nilgiri Mountain Railway (Mettupalayam-	1891			29	1,000	8.0%
RR: Cog Railway	Oigawa Railway	1927					
RR: Cog Railway	Peak Tram	1888			1	1,520	25.7%
RR: Cog Railway	Pike's Peak Cog Railway	1888		Manitou Springs, CO	9		24.0%
RR: Cog Railway	Pilatus railway (German: Pilatusbahn, PB)	1889			3		48.0%
RR: Cog Railway	Prince of Grand Para Railway (Estrada de	1883			300	1,000	15.0%
RR: Cog Railway	Puerto Cabello & Valencia railway	1888	1950s		34	3'6"	
RR: Cog Railway	Quincy & Torch Lake Cog Railway	1997		Hancock, MI	0		35.0%
RR: Cog Railway	Rigi Railways (Rigi Bahn)(Vitznau-Rigi Bahn	1992					
RR: Cog Railway	Schafberg Mountain Railway	1893		, Austria	4		26.0%
RR: Cog Railway	Schneeberg Railway				6	1,000	20.0%
RR: Cog Railway	Schnygnige Platte Railway (German: Schnygnige	1893			5	800	25.0%
RR: Cog Railway	Stanserhorn Bahn (cog railway and funicular)	1893			3		
RR: Cog Railway	Stansstad-Engelberg Railway (StEB)	1898	1964		15	1,000	25.0%
RR: Cog Railway	Strbské Pleso-Štrba rack railway	1896				1,000	15.0%
RR: Cog Railway	Vall de Núria Rack Railway	1931			8	1,000	
RR: Cog Railway	Vitznau - Rigi Bahn Railway	1869			3		25.0%
RR: Cog Railway	Wengernalp Railway (German:	1893			12	800	
RR: Cog Railway	Zentralbahn (Brunig Railway)	2005		, Switzerland	68	1,000	25.0%
RR: Funicular	Angel's Flight Railway Company	1901		Los Angeles, CA	1	2'6"	33.0%
RR: Funicular	Castle Rock Scenic Railway (Castle Rock	1913	1918	Castle Rock, CO			
RR: Funicular	Gelmer Funicular (Gelmerbahn Funicular)	1926			1	1,000	106.0%
RR: Funicular	Old Quebec Funicular	1879		Quebec City, QC,			
RR: Funicular	Park Hill Elevator	1894	1937	Yonkers, NY			
RR: Funicular	Penang Hill Railway	1923		, Malaysia	1	1,000	

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RR: Funicular	Red Peak Scenic Railway	1919	1925	Colorado Springs, CO	1		
RR: Funicular	Ritom funicular (Italian: Funicolare del Ritom)	1921			1	1,000	87.8%
RR: Funicular	Sea Cliff Incline Railway	1886		Long Island, NY			
RR: Funicular	Terrasse Dufferin Funicular Railway	1885	1920	Montreal, QC, Canada			
RR: Funicular	Territet-Glion Funicular railway (Chemin de fer)	1883				1,000	
RR: Inclined Plane/	Alberta Railway & Coal Company Incline	1885?		Lethbridge?, AB,			
RR: Inclined Plane/	Algoma Lumber Company Incline			Swan Lake Point, OR			
RR: Inclined Plane/	Aliquippa Incline Plane Co.	1890		Mifflin, PA			
RR: Inclined Plane/	Allegheny Portage Inclined Plane	1834		Johnstown, PA	36		
RR: Inclined Plane/	Allegheny Portage Railroad (Main Line of	1828	1854	Johnstown, PA	32	4'9"	9.9%
RR: Inclined Plane/	Alltwyllt incline	1865					
RR: Inclined Plane/	Angels Flight (1996)	1996		Los Angeles, CA		2'6"	33.0%
RR: Inclined Plane/	Angels Flight (Angel's Flight) (1901)	1901	1969	Los Angeles, CA		2'6"	
RR: Inclined Plane/	Arizona Copper Company Coronado Incline			Metcalf, AZ			
RR: Inclined Plane/	Arlington Avenue Incline Plane	1890		Pittsburgh, PA			
RR: Inclined Plane/	Arrowhead Incline Waterman Canyon	1907	1911	Lake Arrowhead, CA	1		42.0%
RR: Inclined Plane/	Ashley Planes (Inclined Plane)	1837	1948	Ashley, PA	2		15.0%
RR: Inclined Plane/	Bailey Avenue Inclined Plane Co.	1881		Pittsburgh, PA			
RR: Inclined Plane/	Barclay Inclined Plane			Barclay Mountain, PA			
RR: Inclined Plane/	Beaver Meadow Railroad & Coal Co. Inclined	1830		Beaver Meadows, PA	14		
RR: Inclined Plane/	Belleveue Incline Plane Co. (Pittsburgh)	1882	1892	Bellevue, PA			
RR: Inclined Plane/	Bellevue Incline Railway - see Cincinnati &			Cincinnati, OH			
RR: Inclined Plane/	Belmont Incline Plane	1832	1850	Philadelphia, PA			6.7%
RR: Inclined Plane/	Blue Star Incline	1924	1927	Idaville, OR			
RR: Inclined Plane/	Bon Jellico Coal Company Incine	1912		Bon Jellico			
RR: Inclined Plane/	Book Cliff Mine Incline			Book Cliff, CO			
RR: Inclined Plane/	Buck Mountain Coal Company Incline	1839		Rockport, PA			
RR: Inclined Plane/	Cambria Incline	1889	1893	Johnstown, PA			71.0%
RR: Inclined Plane/	Cameron Hill Incline Co.			Chattanooga, TN			
RR: Inclined Plane/	Carthage Incline Railway	1831		Rochester (Carthage),			
RR: Inclined Plane/	Cash Pond Inclined Plane			Cash Pond, PA			
RR: Inclined Plane/	Caspar, South Fork & Eastern Railroad			Caspar, CA			
RR: Inclined Plane/	Castle Shannon Incline	1890	1964	Castle Shannon, PA		10'	38.0%
RR: Inclined Plane/	Castle Shannon South Incline	1890	1919	Castle Shannon, PA			
RR: Inclined Plane/	Central Inclined Plane Co.	1870		Pittsburgh, PA			
RR: Inclined Plane/	Charleston & Hamburg Railroad - Aiken	1830	1838	Aiken, SC			7.0%
RR: Inclined Plane/	Chesapeake & Ohio Canal Inclined Plane:			Washington, DC			
RR: Inclined Plane/	Chesterfield Railroad (Chesterfield &	1828	1850	Midlothian, VA	13		
RR: Inclined Plane/	Cincinnati & Clifton Incline Plane Railroad	1876	1880	Cincinnati, OH			300.0%
RR: Inclined Plane/	Cincinnati Inclined Plane Railway (Mt. Auburn	1872		Cincinnati, OH			
RR: Inclined Plane/	City Incline Plane Co.	1895		Pittsburgh, PA			
RR: Inclined Plane/	Clifton Avenue Incline	1895	1905	Pittsburgh, PA			
RR: Inclined Plane/	Coal Hill Coal Railroad	1861?	1871	Pittsburgh, PA	2	3'4"	
RR: Inclined Plane/	Columbia Incline Plane	1834	1839	Columbia, PA			6.7%
RR: Inclined Plane/	Court Flight Incline Railroad	1901	1943	Los Angeles, CA		2'6"	42.0%
RR: Inclined Plane/	Cray & Company Coal Incline	1870		Pittsburgh, PA			
RR: Inclined Plane/	Cromford & High Peak Railway - Hopton	1831			33		7.1%
RR: Inclined Plane/	Danville & Pottsville Inclined Planes	1834		Frackville, PA	1		28.0%
RR: Inclined Plane/	Delaware & Hudson Gravity Railroad	1826	1899	Carbondale, PA	14	4'3"	
RR: Inclined Plane/	Denniston Incline	1879	1967				76.0%
RR: Inclined Plane/	Drachenfels Railway (German:	1883			1	1,000	20.0%
RR: Inclined Plane/	Duluth 7th Avenue West Incline Railway	1891	1939	Duluth, MN			
RR: Inclined Plane/	Duluth Belt Line Incline Railway	1889	1917	Duluth, MN	2		
RR: Inclined Plane/	Dunderberg Spiral Railway	1889	1891	Ft. Montgomery	0		26.0%
RR: Inclined Plane/	Duquesne Inclined Plane Co	1876		Pittsburgh, PA		5'	30.0%
RR: Inclined Plane/	Düsseldorf-Elberfeld Railway (Erkrath-	1837			16		3.3%
RR: Inclined Plane/	East McKeesport Incline	1912		East McKeesport, PA			
RR: Inclined Plane/	Eastend Incline Railway (aka Mount Hamilton	1895	1935	Hamilton, ON, Canada			
RR: Inclined Plane/	Edmonton Incline Railway	1908	1911	Edmonton, AB, Canada			
RR: Inclined Plane/	Edward Rutledge Timber Company Incline			St. Maries, ID			70.0%
RR: Inclined Plane/	Fairfax Incline	1913	1929	Fairfax, CA			33.0%
RR: Inclined Plane/	Fairview Incline Railway			Cincinnati, OH			
RR: Inclined Plane/	Falls Incline Railway (Horseshoe Falls	1966		Niagara Falls, NY			30.0%
RR: Inclined Plane/	Ferrocarril Mexicano Maltrata railway Incline	1873		Orizaba, Vera Cruz,			4.7%
RR: Inclined Plane/	Frankfort Inclined Plane	1834	1850	Frankfort, KY			7.0%
RR: Inclined Plane/	Ft. Pitt Inclined Plane Co	1881	1906	Pittsburgh, PA		10'	
RR: Inclined Plane/	Golden City & South Platte Gorge Incline	1872	1880	Golden, CO	8		
RR: Inclined Plane/	Gordon Planes (Inclined Plane)	1855	1867	Gordon, PA	2		14.0%
RR: Inclined Plane/	Grandview Incline Plane Co.	1895		Pittsburgh, PA			
RR: Inclined Plane/	Granite Railway	1826	1871	Quincy, MA	3		
RR: Inclined Plane/	Great Incline/Rubio Canyon Incline	1893		Pasadena (Mount			62.0%
RR: Inclined Plane/	Hamilton & Barton Incline Railway (James	1892	1932	Hamilton, ON, Canada			31.0%
RR: Inclined Plane/	Hamilton & Barton Railway (aka Westend	1892	1932	Hamilton, ON, Canada			40.0%
RR: Inclined Plane/	Hoboken Inclined Cable Railway	1873		Hoboken, NJ	1		5.0%
RR: Inclined Plane/	Hopefield Inclined Plane	1872		Hopefield (West			

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RR: Inclined Plane/	Industry Hills Incline			City of Industry, CA			33.0%
RR: Inclined Plane/	Ithaca & Owego Railroad Inclined Plane	1827	1852	Ithaca, NY	2		22.0%
RR: Inclined Plane/	J & L Coal Incline (Jones & Laughlin)	1854		Pittsburgh, PA			
RR: Inclined Plane/	Jackson Coal Mining Company & Gravity	1914		Jackson, PA			
RR: Inclined Plane/	James Street Incline (Hamilton Incline)	1892	1932	Hamilton, ON, Canada			31.0%
RR: Inclined Plane/	Jellico Mountain Coal & Coke Incline	1881		Jellico, TN			
RR: Inclined Plane/	John Yeon Incline (Yeon & Pelton Incline)			Reiner, OR			33.0%
RR: Inclined Plane/	Johnstown Inclined Plane	1891		Johnstown, PA			70.9%
RR: Inclined Plane/	Jones & Laughlin Coal Incline	1870		Pittsburgh, PA			
RR: Inclined Plane/	Kansas City Incline Plane Railway (9th Street	1885	1891	Kansas City, MO	0		
RR: Inclined Plane/	Keeling Coal Incline			Pittsburgh, PA			
RR: Inclined Plane/	Keeling Coal Incline	1870	1928	Pittsburgh, PA			
RR: Inclined Plane/	Kirk Lewis Coal Incline/Hoist	1854	1870	Pittsburgh, PA			
RR: Inclined Plane/	Knoxville Inclined Plane Co (see Pittsburgh	1890	1960	Pittsburgh, PA			
RR: Inclined Plane/	Koko Head Crater Railway	1942		Honolulu, HI		3'	
RR: Inclined Plane/	Lake Linden Incline	1870?	1885	Lake Linden, MI			
RR: Inclined Plane/	Laurel Park Railroad Company (Swiss	1905	1912	Hendersonville, NC			
RR: Inclined Plane/	Leander Colt Incline (Inclined Plane)	1869	1889	Niagara Falls, ON,			
RR: Inclined Plane/	Leggett's Gap Railroad	1832	1851	Scranton, PA	60		
RR: Inclined Plane/	Lehigh & Susquehanna Inclined Plane			Wilkes-Barre, PA	1		
RR: Inclined Plane/	Lexington & Ohio Railroad Inclined Plane	1832	1848	Frankfort, KY			7.0%
RR: Inclined Plane/	Local Incline Plane Co.	1883		Pittsburgh, PA			
RR: Inclined Plane/	Long Valley Inclined Plane			Long Valley, PA			
RR: Inclined Plane/	Lookout Incline & Lula Lake Railway		1906	Chattanooga, TN			
RR: Inclined Plane/	Lookout Mountain Incline Railway (Colorado)	1908	1916	Golden, CO			
RR: Inclined Plane/	Lookout Mountain Incline Railway	1898		Chattanooga (St. Elmo),	3		72.7%
RR: Inclined Plane/	Lookout Point Incline Railway		1906	Chattanooga, TN			
RR: Inclined Plane/	Los Angeles & Mt. Washington Railway	1909	1919	Glendale, CA	1	3'6	42.0%
RR: Inclined Plane/	Los Angeles Incline Railway			Los Angeles, CA		ng	
RR: Inclined Plane/	Madison & Indianapolis Railroad Inclined	1836		Madison, IN			5.9%
RR: Inclined Plane/	Mahanoy Plane (1861-1932) (Schuylkill	1861	1932	Frackville, PA	3		28.0%
RR: Inclined Plane/	Maid of the Mist Incline (iginally Clifton	1894	1990	Niagara Falls, ON,			
RR: Inclined Plane/	Manayunk & Roxborough Inclined Plane &	1873		Manayunk, PA			
RR: Inclined Plane/	Mauch Chunk & Summit Hill Railroad	1846	1929	Jim Thorpe (Mauch	9	3'6	
RR: Inclined Plane/	Mauch Chunk Railroad (Switchback Gravity	1827	1846	Jim Thorpe (Mauch	9	3'	29.0%
RR: Inclined Plane/	Metcalf (AZ) Incline	1875		Clifton, AZ			
RR: Inclined Plane/	Mill Mountain Incline Railroad	1909	1929	Roanoke, VA			
RR: Inclined Plane/	Mill Valley & Mt. Tamalpais Scenic Railway	1896	1929	Mill Valley, CA	8		7.0%
RR: Inclined Plane/	Mohawk & Hudson Inclined Plane at Albany,	1835?		Albany, NY	18		6.0%
RR: Inclined Plane/	Mohawk & Hudson Inclined Plane at	1835?		Schenectady., PA			6.0%
RR: Inclined Plane/	Monongahela Inclined Plane Railway	1867	1935	Pittsburgh, PA		5'	71.0%
RR: Inclined Plane/	Morris Canal Inclined Plane			Port Morris, NJ			
RR: Inclined Plane/	Mozart Park Incline	1893	1907	Wheeling (44th St), WV			
RR: Inclined Plane/	Mt. Adams & Eden Park Inclined Railway	1873	1948	Cincinnati, OH			
RR: Inclined Plane/	Mt. Airy Inclined Planes	1831	1839	Mt. Airy, MD			
RR: Inclined Plane/	Mt. Beacon Incline Railway (Mount Beacon	1902	1983	Beacon, NY			74.0%
RR: Inclined Plane/	Mt. Hamilton Incline Railway (aka Eastend	1895	1935	Hamilton, ON, Canada			
RR: Inclined Plane/	Mt. Hope Mineral Railroad (Mount Hope	1857		Wharton, NJ	4	3'4	
RR: Inclined Plane/	Mt. Lowe Railway	1893	1938	Pasadena (Altadena),	6	3'6	62.0%
RR: Inclined Plane/	Mt. Manitou Incline (Mt. Manitou Park Scenic	1907	1990	Manitou Springs, CO	1	3'	68.0%
RR: Inclined Plane/	Mt. Morrison Incline Railway	1909	1914	Mt. Morrison, CO			
RR: Inclined Plane/	Mt. Oliver Inclined Plane Co.	1870	1894	Pittsburgh (Birmingham			25.0%
RR: Inclined Plane/	Mt. Oliver Inclined Railway	1894	1951	Mt. Oliver (South of			
RR: Inclined Plane/	Mt. Penn Gravity Railroad (Inclined Plane)	1889	1923	Reading, PA	8		
RR: Inclined Plane/	Mt. Royal Funicular Railway	1885	1920	Montreal, QC, Canada			
RR: Inclined Plane/	Mt. Tamalpais & Muir Woods Railway	1913	1929	Mill Valley, CA	8		7.0%
RR: Inclined Plane/	Mt. Tom Railroad	1897	1988	Holyoke, MA	2		21.0%
RR: Inclined Plane/	Mt. Washington Incline Plane Co. (Mt.	1854		Pittsburgh, PA			
RR: Inclined Plane/	Niagara Portage Railway (Inclined Plane)	1764	1825	Niagara-on-the-Lake,			
RR: Inclined Plane/	Norwood Incline	1901	1923	McKees Rocks, PA			
RR: Inclined Plane/	Nunnery Hill Incline Plane Co	1886	1899	Pittsburgh (Allegheny			26.0%
RR: Inclined Plane/	Ohio Street Incline Railway	1894		Cleveland, OH			
RR: Inclined Plane/	Orange Mountain Cable Railway	1887		Orange, NJ		8'	14.0%
RR: Inclined Plane/	Ormsby Mine Gravity Plane (Inclined Plane)	1844	1878	Pittsburgh, PA			
RR: Inclined Plane/	Otis Elevating Railway (Otis Railway)	1892	1918	Otis Junction, NY	1	3'	34.0%
RR: Inclined Plane/	Park Incline Plane Co.	1892		Pittsburgh, PA			
RR: Inclined Plane/	Parr Spring Inclined Plane (Parr's Spring	1831	1839	Mt. Airy, MD			2.0%
RR: Inclined Plane/	Penn Haven Inclined Plane	1850?		Penn Haven, PA			
RR: Inclined Plane/	Penn Incline (Seventeenth Street Incline)	1881	1953	Pittsburgh, PA			
RR: Inclined Plane/	Pennsylvania Coal Company Railroad	1838	1884	Hawley, PA	63		
RR: Inclined Plane/	Pennsylvania Incline Plane Railway (Penn	1881	1905	Pittsburgh, PA			
RR: Inclined Plane/	Peoples Incline Plane Co.	1893		Pittsburgh, PA			
RR: Inclined Plane/	Perrysville Incline	1891		Pittsburgh, PA			
RR: Inclined Plane/	Pittsburgh & Castle Shannon Railroad	1868	1950	Pittsburgh, PA	9	3'4	
RR: Inclined Plane/	Pittsburgh Incline Plane Railway (Knoxville	1889	1960	Pittsburgh, PA			

Railways that Climb Cable Car, Cog, Inclined Planes and Funicular Railways

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Business Code & Type	Railroad name	Incor	Close	Location	Mileag	Gauge	Grade%
RR: Inclined Plane/	Price Hill Inclined Plane Railway (Price's	1874		Cincinnati, OH			44.0%
RR: Inclined Plane/	Prospect Mountain Incline Railway	1895		Caldwell, NY	1	3'	38.0%
RR: Inclined Plane/	Prospect Park Incline Railway (Inclined	1845	1907	Niagara Falls, NY			
RR: Inclined Plane/	Red Mountain Incline	1912	1922	Manitou Springs, CO			
RR: Inclined Plane/	Rhume Run Railroad	1833	1870	Nesquehoning (Rhume			
RR: Inclined Plane/	Ridgewood Incline Railway Co. Ltd.	1886	1900	Pittsburgh, PA			
RR: Inclined Plane/	Rimutaka Incline Railway (Rimutaka	1878	1955			1,067	6.7%
RR: Inclined Plane/	Royal Gorge Incline Railway	1931		Canon City, CO			100.0%
RR: Inclined Plane/	Santa Catalina Island Incline Railway	1904	1923	Santa Catalina, CA			
RR: Inclined Plane/	São Paulo Railway	1856				1,600	10.3%
RR: Inclined Plane/	Sausalito Incline Street Railway	1914		Sausalito, CA			
RR: Inclined Plane/	Seventeenth Street Incline Plane	1905	1953	Pittsburgh, PA			
RR: Inclined Plane/	Seventh Avenue Incline Railway	1891	1939	Duluth, MN	1		
RR: Inclined Plane/	Shasta Springs Incline Railway			Shasta Springs, CA			
RR: Inclined Plane/	Sheridan Incline	1890?		Pandora, CO			
RR: Inclined Plane/	Shohola Glen Switchback Gravity Railroad	1886	1908	Shohola, PA		4'3	
RR: Inclined Plane/	Sierra Nevada Wood & Lumber Company	1873		Hobart Mills, CA	1		
RR: Inclined Plane/	Skagit Incline (Diablo Dam Incline)	1927		Seattle, WA			34.0%
RR: Inclined Plane/	South Hadley Canal Railroad & Incline Plane	1792	1805	South Hadley, MA			
RR: Inclined Plane/	South Pittsburg & Saw Mill Run Turnpike Co.	1852		Pittsburgh, PA			
RR: Inclined Plane/	Spring Hill Incline Plane Co.	1891		Pittsburgh, PA			
RR: Inclined Plane/	St. Clair Incline Plane Railway (South Twenty-	1885	1935	Pittsburgh, PA			13.0%
RR: Inclined Plane/	Tenth Street Inclined Plane	1893		Pittsburgh, PA			
RR: Inclined Plane/	Troy Hill Inclined Plane & Bridge Co	1888	1898	Pittsburgh, PA			
RR: Inclined Plane/	Troy Hill Inclined Plane Co	1884	1888	Pittsburgh, PA			
RR: Inclined Plane/	Uncanoonuc Incline Railway & Development	1903	1941	Goffstown, NH	4		35.0%
RR: Inclined Plane/	Union Lumber Company Ten Mile Branch			Rockport, CA			70.0%
RR: Inclined Plane/	Washington Incline Plane Co.	1894		Pittsburgh, PA			
RR: Inclined Plane/	Weehawken Incline Railway (Eldorado			Weehawken, NJ			72.0%
RR: Inclined Plane/	Wentworth Incline (Hamilton & Barton Incline	1895	1936	Hamilton, ON, Canada			40.0%
RR: Inclined Plane/	West Pittsburg Incline Plane Co.	1871		Pittsburgh, PA			
RR: Inclined Plane/	Whirlpool Rapids Incline (Inclined Plane)	1876	1934	Niagara Falls, ON,			
RR: Inclined Plane/	Whitney Lumber Co. - Tillamook, OR Incline	1925	1927	Tillamook, OR			
RR: Inclined Plane/	Wisconsin Logging & Timber Company	1908	1924	Stella, WA			66.0%
RR: Inclined Plane/	Yosemite Valley Railway (Trumbull Peak	1912	1942	Incline (El Portal), CA	2		65.0%