

Selected Noteworthy Simple Truss Spans In The United States Ordered By Year Completed

Bridge Name	Date Completed	Span Length (In Feet)	Highway/Railroad	Connections	Claims Made When Completed	In Existence In 2015?	Links
Cincinnati Southern Railroad Bridge	1877	515	Railroad	Pin	Longest Simple Truss Span In World	No	http://bridgehunter.com/oh/hamilton/bh44720/
Triple Whipple Bridge	1878	297.5	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=truss/triplewhipple/
Old Plattsmouth Railroad Bridge	1880	400	Railroad	Pin		No	http://bridgehunter.com/ne/cass/old-plattsmouth-rr/
Smithfield Street Bridge	1883	360	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=truss/smithfield/
CSX - Susquehanna River Bridge (First)	1886	520	Railroad	Pin		No	http://en.wikipedia.org/wiki/CSX_Susquehanna_River_Bridge
First Cairo Railroad Bridge	1889	518	Railroad	Pin	Longest Bridge In The World	No	http://bridgehunter.com/il/alexander/cairo-rr-first/
Merchants Bridge	1890	517.5	Railroad	Pin		Yes	http://bridgehunter.com/mo/st-louis-city/merchants/
Kenova Railroad Bridge (First)	1892	520.9	Railroad	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=virginia/kenova/
Singing Bridge	1893	406	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=kentucky/singingbridge/
Rock Island Bridge	1893	416.5	Railroad	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=washington/bnsfrockislandbridge/
Harrison Road Bridge	1894	444	Highway	Pin		No	http://bridgehunter.com/oh/hamilton/harrison-road/
L&N Bridge	1896	510	Both	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=ohio/purplepeople/
Washington Avenue Bridge	1901	450	Highway	Pin	Longest Simple Truss Highway Span	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=texas/washington/
Charleroi-Monessen Bridge	1906	400	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/charleroi/
Elizabethtown Bridge	1906	586	Highway	Pin	Longest Simple Truss Highway Span	No	http://bridgehunter.com/oh/hamilton/second-lost/
Donora-Webster	1908	517.5	Highway	Pin	One of the longest highway truss spans	No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/donora/
Hulton Bridge	1909	505	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=truss/hulton/
CSX - Susquehanna River Bridge (Second)	1909	520	Railroad	Pin	Note: This is a deck truss span	Yes	http://bridgehunter.com/md/harford/bh52605/
McKinley Bridge	1910	517.4	Both	Pin		Yes	http://bridgehunter.com/mo/st-louis-city/mckinley/
Manchester Bridge	1911	531	Highway	Pin		No	http://bridgehunter.com/pa/allen/gheny/manchester/
Kenova Railroad Bridge (Second)	1913	520.9	Railroad	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=virginia/kenova/
Blue Rock Road Bridge	1914	458	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=ohio/bluerock/

Brownsville Bridge	1914	520	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/brownsville/
Ohio Connecting Railroad Bridge	1915	525	Railroad	Rivet	Longest Rivet-Connected Simple Truss	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/brunotisland/
MacArthur Bridge	1917	677	Both	Pin		Yes	http://bridgehunter.com/mo/st-louis-city/macarthur/
Metropolis Bridge	1917	720	Railroad	Pin	Longest Simple Truss Span In World	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=illinois/metropolis/
Falls of the Ohio Bridge (Second)	1919	644	Railroad	Rivet	Longest Rivet-Connected Simple Truss	Yes	http://bridgehunter.com/ky/jefferson/falls/
Alaska - Mears Memorial Bridge	1923	700	Railroad	Pin		Yes	http://bridgehunter.com/ak/yukon-koyukuk/mears-memorial/
Alfred H. Smith Memorial Bridge	1924	610	Railroad	Rivet		Yes	http://bridgehunter.com/ny/rensselaer/7006580/
Masontown Bridge	1925	402	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/masontown/
Big Four Bridge (Second)	1929	547	Railroad	Rivet		Yes	http://bridgehunter.com/ky/jefferson/big-four/
Brookport Bridge	1929	716	Highway	Rivet		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=illinois/brookport/
Long-Allen Bridge	1933	607.7	Highway	Rivet		Yes	http://bridgehunter.com/ia/st-mary/35100050100001/
Easton-Phillipsburg Toll Bridge	1938	550	Highway	Pin	Longest Simple Truss Highway Span	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=newjersey/eastonphillipsburg/
Jennings Randolph Memorial Bridge	1977	745	Highway	Bolt	Longest Simple Span truss in North America	Yes	http://www.bridgemapper.com/bridge_detail.php?ID=2100

Selected Noteworthy Simple Truss Spans In The United States Ordered By Span Length

Bridge Name	Date Completed	Span Length (In Feet)	Highway/Railroad	Connections	Claims Made When Completed	In Existence In 2015?	Links
Triple Whipple Bridge	1878	297.5	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=truss/triplewhipple/
Smithfield Street Bridge	1883	360	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=truss/smithfield/
Old Plattsburgh Railroad Bridge	1880	400	Railroad	Pin		No	http://bridgehunter.com/ne/cas/s/old-plattsburgh-rr/
Charleroi-Monessen Bridge	1906	400	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/charleroi/
Masontown Bridge	1925	402	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/masontown/
Singing Bridge	1893	406	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/singing/
Rock Island Bridge	1893	416.5	Railroad	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=truss/rockisland/
Harrison Road Bridge	1894	444	Highway	Pin		No	http://bridgehunter.com/oh/hamilton/harrison-road/
Washington Avenue Bridge	1901	450	Highway	Pin	Longest Simple Truss Highway Span	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=texas/washington/
Blue Rock Road Bridge	1914	458	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=ohio/bluerock/
Hulton Bridge	1909	505	Highway	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=ohio/hulton/
L&N Bridge	1896	510	Both	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=ohio/purplepeople/
Cincinnati Southern Railroad Bridge	1877	515	Railroad	Pin	Longest Simple Truss Span In World	No	http://bridgehunter.com/oh/hamilton/bh44720/
McKinley Bridge	1910	517.4	Both	Pin		Yes	http://bridgehunter.com/mo/st-louis-city/mckinley/
Merchants Bridge	1890	517.5	Railroad	Pin		Yes	http://bridgehunter.com/mo/st-louis-city/merchants/
Donora-Webster	1908	517.5	Highway	Pin	One of the longest highway truss spans	No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/donora/
First Cairo Railroad Bridge	1889	518	Railroad	Pin	Longest Bridge In The World	No	http://bridgehunter.com/il/alexander/cairo-rr-first/
CSX - Susquehanna River Bridge (First)	1886	520	Railroad	Pin		No	http://en.wikipedia.org/wiki/CSX_Susquehanna_River_Bridge
CSX - Susquehanna River Bridge (Second)	1909	520	Railroad	Pin	Note: This is a deck truss span	Yes	http://bridgehunter.com/md/harford/bh52605/
Brownsville Bridge	1914	520	Highway	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=pennsylvania/brownsville/
Kenova Railroad Bridge (First)	1892	520.9	Railroad	Pin		No	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=wv/kenova/
Kenova Railroad Bridge (Second)	1913	520.9	Railroad	Pin		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowse=r=wv/kenova/

Ohio Connecting Railroad Bridge	1915	525	Railroad	Rivet	Longest Rivet-Connected Simple Truss	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowser=pennsylvania/brunotisland/
Manchester Bridge	1911	531	Highway	Pin		No	http://bridgehunter.com/pa/allegheny/manchester/
Big Four Bridge (Second)	1929	547	Railroad	Rivet		Yes	http://bridgehunter.com/ky/jefferson/big-four/
Easton-Phillipsburg Toll Bridge	1938	550	Highway	Pin	Longest Simple Truss Highway Span	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowser=newjersey/eastonphillipsburg/
Elizabethtown Bridge	1906	586	Highway	Pin	Longest Simple Truss Highway Span	No	http://bridgehunter.com/oh/hamilton/second-lost/
Long-Allen Bridge	1933	607.7	Highway	Rivet		Yes	http://bridgehunter.com/la/st-mary/35100050100001/
Alfred H. Smith Memorial Bridge	1924	610	Railroad	Rivet		Yes	http://bridgehunter.com/ny/rensselaer/7006580/
Falls of the Ohio Bridge (Second)	1919	644	Railroad	Rivet	Longest Rivet-Connected Simple Truss	Yes	http://bridgehunter.com/ky/jefferson/falls/
MacArthur Bridge	1917	677	Both	Pin		Yes	http://bridgehunter.com/mo/st-louis-city/macarthur/
Alaska - Mears Memorial Bridge	1923	700	Railroad	Pin		Yes	http://bridgehunter.com/ak/yukon-koyukuk/mears-memorial/
Brookport Bridge	1929	716	Highway	Rivet		Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowser
Metropolis Bridge	1917	720	Railroad	Pin	Longest Simple Truss Span In World	Yes	http://www.historicbridges.org/bridges/browser/?bridgebrowser=illinois/metropolis/
Jennings Randolph Memorial Bridge	1977	745	Highway	Bolt	Longest Simple Span truss in North America	Yes	http://www.bridgemap.com/bridge_detail.php?ID=2100