

Columbus Steam Locomotives 1945-1960

Baltimore & Ohio Railroad

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
2-8-0	Consolidation	E-27ca	50,900 lb	62"	24"X30"	244,900 lb	205/205 lb	Schenectady/ Richmond	1905/10
2-8-2	Mikado	Q-3	53,800 lb	64"	26"X30"	292,000 lb	200 lb	Baldwin	1918
2-8-2	Mikado	Q-4/Q-4b	63,200 lb	64"	26"X32"	541,400 (T)	220/225 lb	Baldwin	1920, 1922-23
4-6-2	Pacific	P-6a	40,200 lb	74"	25"X28"	288,000 lb	210 lb	Baldwin	1922
4-6-2	Pacific	P-7	50,000 lb	80"	27"X28"	326,000 lb	230 lb	Baldwin	1927

Chesapeake & Ohio Railroad

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
0-6-0	Switcher	C-3	23,500 lb	51"	19"X24"	111,435 lb	160 lb	Baldwin	1900
0-8-0	Switcher	C-14	53,950 lb	51"	25"X28"	387,200(T)	185 lb	Lima	1926
0-8-0	Switcher	C-16/C-16a	57,200 lb	52"	25"X28"	402,400(T) 425,400(T)	200 lb	Schenectady, Lima & Baldwin	1930, 1942-43, 1948
2-8-0	Consolidation	G-3/G-4/ G-5	48,500 lb	57"	23"X30"	241,000 lb 244,000 lb	205 lb	ALCO-Brooks	1910, 1911
2-8-2	Mikado	K-2	63,450 lb 11,250 (B)	63"	28"X30"	577,100(T)	200 lb	Richmond	1924
2-8-2	Mikado	K-3/K-3a	67,700 lb	63"	28"X32"	731,340(T) 659,000(T)	200 lb	Richmond	1924 1925-1926

2-8-4	Kanawha	K-4	69,350 lb 14,400 (B)	69"	26"X34"	850,000 (T) 863,780 (T)	245 lb	ALCO, Lima	1943-44, 1947 1945, 1947
2-10-4	Texas	T-1	93,350 lb 15,275 (B)	69"	29"X34"	981,000 (T)	265 lb	Lima	1930
2-6-6-6	Allegheny	H-8	110,200 lb	67"	22.5"X33"	1,197,400 (T) 1,183,540 (T)	260 lb	Lima	1941-1948
4-6-0	Ten Wheeler	F-13	24,350 lb	73"	21"X26"	188,000 lb		ALCO-Brooks Richm	1912-1913
4-6-2	Pacific	F-12	38,700 lb	73"	25"X28"	445,300 (T)	190 lb	Baldwin	1914
4-6-2	Pacific	F-15	32,400 lb	73"	23.5"X28"	408,700 (T)	180 lb	Schenectady- Richmond	1902-1911
4-6-2	Pacific	F-16	43,400 lb	74"	27"X28"	535,900 (T)	185 lb	Baldwin	1913
4-6-2	Pacific	F-17	46,900 lb	74"	27"X28"	634,420 lb	200 lb	Richmond	1914
4-8-2	Mountain	J-1	58,100 lb	62"	29"X28"	493,400 (T)	180 lb	Richmond	1911-12
4-8-2	Mountain	J-2	60,850	69"	29"X30"	671,550 (T)	210 lb	Brooks, Baldwin, Richmond	1918, 1919, 1923
4-8-4	Greenbrier	J-3	66,450 lb 14,355 (B)	74"	27.5"X30"	858,700 lb, 894,320 lb	255 lb	Lima	1935, 1942
4-8-4	Greenbrier	J-3a	66,450 lb 12,400 (B)	74"	27.5"X30"	868,330 lb	255 lb	Lima	1948
4-6-4	Hudson	L-1	49,200 lb 12,000 (B)	74"	27"X28"	744,000 (T)	210 lb	C&O Shops	1946-1947
4-6-4	Hudson	L-2	52,100 lb 12,600 (B)	78"	25"X30"	832,500 (T)	255 lb	Baldwin	1941-1942
4-6-4	Hudson	L-2a	52,100 lb 14,200 (B)	78"	25"X30"	839,000 (T)	255 lb	Baldwin	1948

New York Central Railroad

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
0-8-0	Switcher	U-3	51,200 - 54,400 lb	52"	25"X28"	219,500 – 232,500 lb	190 lb	Baldwin Schenectady, Brooks, Lima	1919-1944
2-8-0	Consolidation	G-46		57"	25"X30" or 23"X30"	250,000 – 253,000 lb			
2-8-2	Mikado	H-5	48,570, 65,270 lb	63"	25"X32"	280,000 – 308,700 lb	180, 200 lb	Brooks, Schenectady Lima, West Albany	1912-1924
2-8-2	Mikado	H-6	54,700 lb	63"	26"X30"	300,500 lb	200 lb	Schenectady Lima	1918-1924
2-8-2	Mikado	H-10	74,500, 77,700 lb w/booster	63"	28"X30"	337,000 – 342,500 lb	200, 210 lb	Schenectady Lima	1922-1924
4-8-2	Mohawk	L-1	51,400 lb	69"	28"X28"	348,000, 364,500 lb	190 lb	Schenectady, Lima	1916-1918, 1918, 1923
4-8-2	Mohawk	L-2	60,000 lb 12,700 (B)	69"	27"X30"	364,000, 370,150 lb	225 lb	Schenectady	1925-1930
4-8-2	Mohawk	L-3	60,100 lb 12,700, 13,900 (B)	69"	25.5"X30"	388,500- 399,000 lb	250 lb	Schenectady, Lima	1940-1942, 1942-1943

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
4-8-2	Mohawk	L-4	59,900 lb	72"	26"X30"	397,300, 401,100 lb	250 lb	Lima	1942-1943
4-6-2	Pacific	K-3	30,900 9,700(B)	79"	23.5"X26"	276,000- 295,500 lb	200 lb	Baldwin, Schenectady, Brooks	1912-1925
4-6-2	Pacific	K-5	37,650 9,700(B)	79"	25"X28"	302,200- 391,000 lb	205 lb	Schenectady, Brooks	1924-1927
4-6-2	Pacific	K-11		69"	26"X26", 25"X26"	266,000 lb		Baldwin, Schenectady, Brooks	1910-1913
4-6-4	Hudson	J-1	42,300 10,900(B)	79"	25"X28"	348,900- 362,400 lb	225 lb	ALCO Schenectady	1927-1931
4-6-4	Hudson	J-3a	55,000 lb w/booster	79"	22.5"X29"	360,000- 365,000 lb	275 lb	ALCO Schenectady	1937-1938
4-8-4	Niagara	S-1	62,500 lb	79"	25.5"X32"	471,000 lb	275 lb	ALCO Schenectady	1945

Norfolk & Western Railway

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
4-8-0	Twelve-Wheeler	M	40,163 lb	56"	21"X30"	200,000 lb	200 lb	Richmond, Baldwin	1906-1907
0-8-0	Switcher	S1, S1a	62,932 lb	52"	25"X28"	247,000 lb	220 lb	Baldwin, Roanoke Shops	1948, 1951-1953
4-8-2	Mountain	K1	57,200 lb, 62,920 lb	70"	29"X28"	347,000 lb	220 lb, 220 lb	Roanoke Shops	1916-1917
2-6-6-2	Light Mallet	Z1a, Z1b	90,996 lb simple, 75,830 lb compound	56 ½"	22"X32" & 35"X32"	427,000 lb, 444,000 lb	225 lb	Richmond, Baldwin, Schenectady	1912-1918
2-8-8-2	Heavy Mallet	Y3, Y3a	121,600 lb simple, 101,300 lb compound 136,985 lb simple, 114,154 lb compound	57"	25"X32" & 39"X32"	531,000 lb, 539,000 lb	240 lb, 270 lb	Richmond, Baldwin, Schenectady	1919, 1923
2-6-6-4	Simple Articulate	A	104,500 lb 114,000 lb	70"	24"X30"	570,000 lb, 948,600 lb w/tender	275 lb, 300 lb	Roanoke Shops	1936-1950

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
4-6-2	Pacific	E2a, E2b	34,425	70"	22.5"X28"	247,000 lb	200 lb	Baldwin, Roanoke Shops, Richmond	1905-1914
4-8-2	Mountain	K2, K2a	58,000 lb, 63,800 lb	69"	28"X30"	352,000 lb	200 lb, 220 lb	Brooks, Baldwin	1919, 1923
4-8-4	J-Class	J, J1	73,300 lb, 80,000 lb	70"	27"X32"	494,000 lb	275 lb, 300 lb	Roanoke Shops	1941-1943, 1950

Pennsylvania Railroad

		Class	Traction Effort	Drivers	Cylinders	Engine Weight	Boiler Pressure	Builder	Year Built
0-6-0	Switcher	B6sb	35,140	56"	22"X24"	180,300 lbs	205 lbs	Juniata Shop	1916-1926
0-8-0	Switcher	C1	78,107	56"	27"X30"	278,000 lbs	250 lbs	Juniata Shop	1925-1927
2-8-0	Consolidation	H10s	53,197	62"	26"X28"	247,500 lbs	205 lbs	American, Baldwin & Lima	1913-1916
2-10-0	Decapod	l1sa	96,060	62"	30 ½ "X32"	373,400 lbs	250 lbs	Juniata shop & Baldwin	1916-1923
0-8-8-0	Mallet Articulated Compound	CC2	99,792	51"	26"X28", 40"X28"	458,150 lbs	225 lbs	Baldwin	1919

2-8-8-2	Mallet Articulated Compound	HH1	136,985 lbs –Simple, 114,154 lbs – Compound	58"	25"X32", 39"X32"	539,000 lbs	270 lbs	American & Baldwin	1919
4-8-2	Mountain	M1	64,550 lbs	72"	27"X30"	377,800 lbs	250 lbs	American, Baldwin & Lima	1923-1926
2-10-2	Santa Fe	N2sa	73,829	63"	30"X32"	380,700 lbs	190 lbs	American & Baldwin	1918-1919
2-10-4	Texas	J1, J1a	93,750 lbs, 15,000 lbs booster	70"	29"X34"	574,730 lbs	270 lbs	Altoona Works	1942-1944
2-10-4	Texas	5011 class	93,000 lbs	74"	30"X34"	538,000 lbs	310 lbs	Baldwin	1944
4-6-2	Pacific	K3	32,283 lbs	80"	26"X26"	293,600 lbs	205 lbs	Baldwin	1913
4-6-2	Pacific	K4	44,460 lbs	80"	27"X28"	320,000 lbs	205 lbs	Juniata Shop & Baldwin	1914-1928
4-4-4-4	Duplex	T1	58,300 lbs	80"	19 ¾"X26", 18 ¾"X26"	510,870 lbs	300 lbs	Altoona Works & Baldwin	1942-1946

Notes: (B) – Booster, (T) – weight includes tender.