

FITCHBURG RAILROAD BRIDGES

NUMBER	TOWN	LINE	LOCATION ON LINE DISTANCE-DIRECTION-NEAREST STATION	ORDINARY NAME	NATURE OF CROSSING	OPENINGS		LENGTH OVER ALL	MATERIAL	GENERAL STYLE	DECK THROUGH	WEIGHT ABOVE RAIL, ROAD OR STREAM	DATE OF ERECTION	DESIGNER AND BUILDER	BY WHOM ERECTED	BUILT TO DEFINITE SPECIFICATION	
						NUMBER	CLEAR SPAN OF EACH										
1	Boston	Main			River	1	43.75	62.0	Wood	Pratt Truss	3 tracks	Deck	12.0	3rd truss in 89	Fitchburg Railroad	Fitchburg Railroad	Yes
2	Cambridge	"	428 ft. W. of W. Cambridge		Track to Clay Pits	1	10.67	16.4	Iron	I-beams	4 "	"	11.7		"	"	No
3	Waltham	"	673 " E. " Beaver Brook		Brook	1	13.33	19.3	"	"	2 "	"	10.0	1889	"	"	Yes
4	"	"	300 " " Riverview		Street	1	41.00	44.5	"	Plate-girder	3 "	"	17.7	Jan. 1886	Boston Bridge Wks	"	"
5	Waltham & Weston	"	410 " " Stony Brook		Brook	1	22.00	25.5	"	"	2 "	"	10.7	July "	"	"	"
6	"	"	2373 " W. " "		"	1	23.00	27.5	"	"	2 "	"	11.4	Feb. 1887	"	"	"
7	Weston	"	715 " E. " Kendall Green		"	1	10.00	21.0	"	I-beams	2 "	"	7.8	1889	Fitchburg Railroad	"	"
8	"	"	3869 " W. " "		"	1	12.75	31.0	"	"	2 "	"	9.7	"	"	"	"
9	Concord	"	2258 " " Concord		River	11	13.17	166.0	Wood	Trestle	2 "	"	19.5	1878	"	"	No
10	"	"	640 " E. " Junction		"	7	11.50	97.0	"	"	2 "	"	16.2	1879	"	"	"
11	"	"	4984 " W. " "		Vault	1	11.50	17.8	Iron	I-beams	1 "	"	"	1889	"	"	Yes
12	Acton	"	479 " E. " So. Acton		Brook	1	21.00	"	Stone	Arch	2 "	"	23.2	"	"	"	No
13	"	"	2269 " W. " W. "		"	1	15.50	"	"	"	2 "	"	"	"	"	"	"
14	"	"	3691 " " " "		"	1	15.00	"	Iron	Plate-girder	2 "	"	14.2	Sept. 1889	Boston Bridge Wks	"	Yes
15	Ayer	"	6200 " " Ayer Junction		River	2	61.50	133.5	"	"	2 "	"	"	Dec. 1881	Edgemoor Iron Co.	"	"
16	Shirley	"	2581 " " Shirley		Brook	1	25.00	28.3	"	"	2 "	"	18.5	Sept. 1886	Boston Bridge Wks	"	"
17	Lunenburg	"	4107 " E. " Lunenburg		Road	1	22.50	25.9	"	"	2 "	"	"	Dec. 1879	Edgemoor Iron Co.	"	"
18	Leominster	"	4060 " " No. Leominster		"	1	21.22	25.5	"	"	2 "	"	"	Nov. 1878	"	"	"
19	"	"	73 " " " "		"	1	58.83	62.0	"	Pony-truss	2 "	Through	"	1879	"	"	"
20	"	"	filled up		"	"	"	"	"	"	"	"	"	"	"	"	"
21	Lunenburg	"	9150 ft. E. of Fitchburg		Pond	2	18.00	400	Stone	Arch	2 tracks	"	"	"	Fitchburg Railroad	Fitchburg Railroad	No
22	Fitchburg	"	7859 " " " "		Road	1	23.25	28.0	Iron	Plate-girder	2 "	Deck	15.3	May 1882	Edgemoor Iron Co.	"	Yes
23	"	"	6675 " " " "		"	1	21.07	25.2	"	"	2 "	"	20.7	Dec. 1883	Boston Bridge Wks	"	"
24	"	"	3925 " " " "		River	2	55.77	124.0	"	"	2 "	"	19.2	" 1878	Edgemoor Iron Wks	"	"
25	"	"	1485 " " " "		"	1	25.00	108.3	"	"	2 "	"	17.6	Aug. 1886	"	"	"
26	"	"	440 " W. " " "		"	2	35.00	165.0	Wood	Howe-truss	3 "	Through	"	"	Vt. & Mass. R. R.	Vt. & Mass. R. R.	No
27	"	"	1280 " " " "		"	2	52.00	119.0	"	"	3 "	"	"	"	"	"	"
28	"	"	2180 " " " "		"	2	61.00	137.0	"	"	2 "	"	"	"	"	Fitchburg Railroad	"
29	"	"	5475 " E. " West Fitchburg		"	3	25.00	79.0	Stone	Arch	2 "	"	"	1846	"	Vt. & Mass. R. R.	"
30	"	"	2880 " " " "		Road	1	58.00	62.0	Iron	Pony Truss	2 "	Through	"	Dec. 1877	Edgemoor Iron Co	Fitchburg Railroad	Yes
31	"	"	2700 " " " "		River	2	40.00	"	Stone	Arch	2 "	"	"	"	Fitchburg Railroad	"	"
32	"	"	80 " " " "		Road	1	25.00	28.3	Iron	Plate-girder	3 "	Deck	"	1887	Boston Bridge Wks	"	Yes
33	"	"	340 " " Wachusett		Brook	1	25.00	"	Stone	Arch	2 "	"	41.7	"	Vt. & Mass. R. R.	Vt. & Mass. R. R.	No
34	"	"	80 " " " "		Road	1	35.00	40.1	Iron	Plate-girder	3 "	Deck	"	1878	Edgemoor Iron Co.	Fitchburg Railroad	Yes
35	Westminster	"	2462 " " Westminster		Brook	1	12.67	"	Stone	Arch	2 "	"	42.4	"	Vt. & Mass. R. R.	Vt. & Mass. R. R.	No
36	"	"	395 " " " "		Road	1	48.00	51.5	Iron	Plate-girder	2 "	Deck	28.3	1878	Edgemoor Iron Co.	Fitchburg Railroad	Yes
37	"	"	4705 " W. " " "		"	1	24.00	27.0	"	"	2 "	"	21.3	"	"	"	"
37 1/2	"	"	" " " "		"	1	"	"	"	"	2 "	"	"	1889	Boston Bridge Wks	"	"
38	"	"	12440 " " " "		Brook	1	20.00	24.0	"	"	2 "	"	17.4	{ 1878 1887	{ E. BOUND E. P. CO. E. B. W. }	"	"
39	"	"	12835 " E. " Ashburnham Junction		"	1	34.00	39.0	"	"	2 "	Through	6.9	1878	Edgemoor Iron Co.	"	"
40	Ashburnham	"	3425 " " " "		"	1	10.00	"	Stone	Arch	2 "	"	18.5	"	Fitchburg Railroad	"	No
41	Gardner	"	3940 " " Gardner		Road	1	21.33	25.0	Iron	Plate-girder	2 "	Deck	"	July 1881	Edgemoor Iron Co.	"	Yes
42	"	"	10560 " W. " " "		Flume	1	15.00	18.7	"	"	2 "	"	10.5	Mar. 1883	Boston Bridge Wks	"	"
43	Gardner & Templeton	"	3245 " E. " Otter River		River	1	38.33	44.0	"	"	2 "	"	13.5	Dec. 1881	Edgemoor Iron Co.	"	"
44	Templeton	"	1700 " W. " " "		"	1	38.33	44.0	"	"	2 "	"	26.5	Aug. "	"	"	"
45	"	"	11600 " " Baldwinville		"	1	42.50	54.6	"	"	2 "	"	31.0	June "	"	"	"
46	Royalston	"	12490 " " " "		Road	1	15.00	18.5	"	"	2 "	"	11.5	Jan. 1882	"	"	"
47	"	"	2430 " E. " Royalston		Brook	1	21.25	25.1	"	"	2 "	"	11.6	"	"	"	"
48	"	"	3180 " W. " " "		River	1	162.00	173.0	"	"	2 "	Through	27.2	{ E. BOUND 1887 1883	{ Dec. 1886 Mar. 1883	"	"
49	Athol	"	10515 " " " "		"	2	66.00	145.0	"	Plate-girder	2 "	Deck	32.2	May 1883	"	"	"
50	"	"	730 " " Athol		Road	1	31.00	34.0	"	"	3 "	"	16.9	Jan "	"	"	"
51	"	"	770 " " " "		Brook	1	16.00	"	Stone	Arch	"	"	20.8	"	"	"	"
52	"	"	6380 " " " "		River	2	60.00	130.0	Iron	Plate-girder	2 "	Deck	19.5	Jan. 1881	Edgemoor Iron Co.	Fitchburg Railroad	Yes
53	"	"	9660 " " " "		Brook	1	14.67	"	Stone	Arch	2 "	"	22.5	"	"	"	"
54	Orange	"	4280 " " Orange		River	2	62.00	135.0	Iron	Plate-girder	2 "	Deck	22.2	June 1884	"	Fitchburg Railroad	Yes
55	"	"	6505 " " " "		"	2	62.00	155.0	"	"	2 "	"	24.6	July "	"	"	"
56	"	"	5085 " E. " Wendell		Brook	1	32.00	36.5	"	"	2 "	"	19.2	June "	Edgemoor Iron Co.	"	"
57	"	"	4850 " " " "		Road	1	18.00	29.5	"	"	2 "	"	14.7	Sept. 1883	"	"	"
58	"	"	870 " " " "		River	3	60.00	195.0	"	"	2 "	"	19.5	Feb. 1885	"	"	"
59	"	"	693 " W. " " "		"	2	62.00	135.0	"	"	2 "	"	27.2	Dec. 1883	"	"	"
60	Erving	"	160 " " Erving		Brook	1	18.00	"	Stone	Arch	2 "	"	13.2	"	"	"	"
61	"	"	390 " " " "		Road	1	21.00	25.0	Iron	"	"	"	13.0	July 1883	Edgemoor Iron Co.	Fitchburg Railroad	Yes
62	"	"	5000 " " " "		River	3	56.00	190.0	"	"	"	"	"	"	Boston Bridge Wks	"	"
63	"	"	15410 " " " "		Brook	1	18.00	"	Stone	Arch	2 "	"	21.0	"	"	"	"
64	Wendell & Montague	"	8220 " E. " Millers Falls		"	1	17.33	"	"	"	2 "	"	23.6	"	"	"	"
65	Montague & Deerfield	"	5200 " " East Deerfield	Connecticut River	River	3	173.00	640.0	Iron	Trusses & girders	2 "	Deck	600	1885	Boston Bridge Works	Fitchburg Railroad	Yes
66	Deerfield	"	" W. " " "		Railroad	"	"	"	"	Plate-girder	2 "	"	"	"	"	"	"
67	"	"	1900 " " " "	Deerfield River	River	1	163.00	285.0	"	Trusses	2 "	"	58.0	Sept. 1886	"	"	"
68	"	"	3827 " " " "	"	Road	1	26.00	30.0	"	Plate-girder	2 "	"	12.7	Edgemoor Iron Co.	"	"	
69	"	"	4720 " " " "	"	"	1	25.00	29.0	"	"	2 "	"	19.7	1880	"	"	
70	"	"	2700 " " Greenfield	Green River	River	3	52.00	569.0	"	Trusses & girders	2 "	"	65.0	1887-88	Keystone Bridge Co.	"	"
71	"	"	8325 " E. " West Deerfield	"	Road	1	16.00	"	Stone	Arch	2 "	"	"	"	"	"	"
72	"	"	6338 " " " "	"	"	1	19.00	22.5	Iron	I-beams	2 "	Deck	13.5	"	"	"	"
73	Conway & Shelburn	"	2654 " W. " Bardwells	Bardwells	River	3	49.00	572.0	"	Trusses & girders	2 "	"	65.0	1888	Edgemoor Iron Co.	Fitchburg Railroad	Yes
74	Conway	"	8430 " " " "	Bear River	"	1	30.00	"	Stone	Arch	2 "	"	57.0	1890	Fitchburg Railroad	"	"
75	"	"	10050 " " " "	"	Brook	1	12.50	15.0	Iron	I-beams	2 "	Deck	7.5	"	Keystone Bridge Co.	"	17 11
76	"	"	11475 " " " "	"	"	1	11.00	16.0	"	"	2 "	"	11.5	"	"	"	2 34