

Pine Brook
6/29/2023

115 Boston Post Road, Wayland
Adjacent to and slightly downstream of old greenhouse/plant store property

Good habitat although fairly shallow - good habitat, undercut banks, root wads, wood, overhanging vegetation/well-developed riparian forest but relatively narrow in spots with residential encroachment/small watershed, mostly groundwater/minor bank erosion and some minor sand and fine sediment deposition but really nothing to be concerned about/low-gradient swampy habitat downstream/very high-quality wild brook trout population, esp for a developed-developing landscape/all age classes including YOY present

Reach length - 60 m	Stream temperature - 17 C
Reach width - 1.7 m	pH - 7.56
Average depth - 0.1 m	Conductivity - 483 mS
Max depth - 0.5 m	

Eastern Brook Trout

Length (mm)	Weight (g)
57	2
80	6
74	4
142	31
80	8
75	6
70	4
195	86
76	5
165	50
158	43
163	47
135	26
172	60
160	40

144	29
82	6
83	6
176	57
77	5
70	4
66	3
89	8
73	4
70	4
84	7
154	39
64	NA
165	52
68	3
83	7
73	4
80	6
72	4
164	46
127	24
130	24
64	3
142	28
199	86
152	37
62	3
89	7
144	33
153	47
149	39
167	50
66	3
69	4

55	2
66	3
85	6