

Table 7: Summary of trout abundance (trout/acre) and biomass (lbs/acre) at four sites on the West Branch, four sites on the East Branch, and three sites on the Neversink River, 1992-2010.

	Miles Below Dam	Fish/acre																			Average
		1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	
WEST BRANCH																					
Stilesville	2.1		75	29	41	<u>7</u>		73	191	172	121	129		76	67	158	236		121	193	113
Celotex	3.9		51	53	30	132		46	68		30	44		28	21	60	16		50	77	50
Hale Eddy	7.9		76	90	39	17		58	40		97	<u>21</u>		38	27	48	61		187	79	63
Balls Eddy	12.7		38	13	36	26		16	81	41	69	55		53	11	51	31		19	30	38
EAST BRANCH																					
Airport Pool	4.2		151	204	311	529						510		105	51	58	56	56	60	106	183
T28 Pool	6.3													143	154	49	173	235	217	413	198
Cabin Pool	9.9													37	89	160	102	79	123	245	119
T22 Pool	14.9													11	16	5	25	11	21	16	15
NEVERSINK RIVER																					
Hasbrouck	2.8	405			74	55	69	28	32					228	26	45	60	45	131	44	96
Fallsburg	8.0				43	34	41	14	4					130	23	29	58	55	76	56	47
Ranch Road	12.9		43		37	26	25	18	55					339	176	195	307	165	273	337	154
Pounds/acre																					
WEST BRANCH																					
Stilesville	2.1		44.7	19.7	27.4	<u>4.7</u>		60.4	129.8	102.7	62.4	54.2		62.7	50.7	166.1	148.1		68.2	88.6	72.7
Celotex	3.9		33.1	40.9	25.1	113.7		48.9	47.3		36.3	39.4		39.9	32.9	69.4	21.0		29.4	65.3	45.9
Hale Eddy	7.9		34.1	44.5	26.8	9.6		18.9	17.4		36.5	<u>14.5</u>		23.9	21.7	59.1	43.6		74.1	50.3	33.9
Balls Eddy	12.7		25.6	6.2	22.4	15.4		7.8	45.3	24.0	37.5	28.3		36.1	11.6	47.7	27.4		23.7	25.4	25.6
EAST BRANCH																					
Airport Pool	4.2		26.2	28.7	44.7	38.2						67.4		27.0	14.3	62.0	26.4	6.2	11.5	17.3	30.8
T28 Pool	6.3													51.9	25.5	15.3	105.5	19.5	20.4	49.0	41.0
Cabin Pool	9.9													30.2	63.6	81.4	46.3	15.6	24.3	30.9	41.8
T22 Pool	14.9													13.4	16.9	0.4	21.6	7.0	17.2	12.1	12.7
NEVERSINK RIVER																					
Hasbrouck	2.8	89.0			16.2	28.1	48.4	29.0	4.4					134.1	14.8	31.9	22.7	26.7	42.2	41.1	40.7
Fallsburg	8.0		39.1		25.9	10.2	26.1	3.7	0.7					81.3	15.7	14.9	21.6	23.7	19.4	18.6	23.1
Ranch Road	12.9				29.6	8.6	18.5	5.4	44.3					110.2	99.8	105.9	145.3	99.7	117.9	141.2	77.2

Note: Figures in bold but not underlined were sampling efforts that resulted in no recaptures. Figures in bold and underlined were sampling efforts in which only the marking run was completed. Electrofishing efficiencies were used to estimate trout abundance.