

**Table B-2
Suitability of Soils for Nonirrigated Agriculture in the Lower Raritan WMA (WMA 9)**

		No Capability Class		1		2E		2W		2S		3E		3W		3S	
HUC14	HUC14 Area (Acres)	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent
Lower Raritan River - Millstone to Confluence (02030105080)																	
010	6,358.48	1.39	0.02%	0.00	0.00%	2,721.74	42.80%	857.60	13.49%	14.46	0.23%	1,096.40	17.24%	868.31	13.66%	0.00	0.00%
020	4,501.34	216.53	4.81%	49.43	1.10%	1,640.06	36.43%	1,548.25	34.40%	14.96	0.33%	327.88	7.28%	430.59	9.57%	0.00	0.00%
030	4,921.97	162.92	3.31%	0.00	0.00%	2,374.55	48.24%	1,102.94	22.41%	120.67	2.45%	381.51	7.75%	444.44	9.03%	0.00	0.00%
Lower Raritan River - Lawrence to Millstone (02030105120)																	
010	3,990.21	29.87	0.75%	0.00	0.00%	1,122.52	28.13%	18.25	0.46%	0.00	0.00%	600.06	15.04%	67.48	1.69%	0.00	0.00%
020	1,626.46	0.82	0.05%	0.00	0.00%	649.04	39.90%	72.50	4.46%	0.00	0.00%	72.94	4.48%	138.58	8.52%	0.00	0.00%
030	5,181.85	17.98	0.35%	0.00	0.00%	1,356.84	26.18%	156.57	3.02%	11.86	0.23%	359.56	6.94%	335.37	6.47%	0.00	0.00%
040	4,453.33	13.49	0.30%	680.09	15.27%	1,314.47	29.52%	142.01	3.19%	629.27	14.13%	49.32	1.11%	309.33	6.95%	0.00	0.00%
050	6,131.17	5.96	0.10%	0.00	0.00%	1,549.86	25.28%	329.85	5.38%	18.56	0.30%	683.63	11.15%	55.71	0.91%	0.00	0.00%
060	4,187.90	18.48	0.44%	0.00	0.00%	1,141.43	27.26%	106.80	2.55%	0.00	0.00%	673.25	16.08%	63.71	1.52%	0.00	0.00%
070	1,873.17	0.00	0.00%	0.00	0.00%	847.86	45.26%	385.33	20.57%	0.00	0.00%	102.58	5.48%	47.64	2.54%	0.00	0.00%
080	6,163.53	98.84	1.60%	210.03	3.41%	1,603.62	26.02%	451.74	7.33%	764.07	12.40%	486.83	7.90%	573.94	9.31%	12.26	0.20%
090	4,583.88	101.06	2.20%	647.73	14.13%	2,376.94	51.85%	198.40	4.33%	120.88	2.64%	366.86	8.00%	67.38	1.47%	0.00	0.00%
100	4,796.94	16.76	0.35%	559.39	11.66%	737.08	15.37%	1,530.35	31.90%	890.25	18.56%	225.66	4.70%	432.61	9.02%	102.56	2.14%
110	3,287.95	164.06	4.99%	0.00	0.00%	118.83	3.61%	1,006.89	30.62%	63.09	1.92%	332.78	10.12%	276.22	8.40%	765.85	23.29%
120	5,798.59	65.42	1.13%	369.53	6.37%	20.72	0.36%	1,006.42	17.36%	716.43	12.36%	1,066.25	18.39%	1,165.54	20.10%	785.56	13.55%
130	1,898.29	0.76	0.04%	416.42	21.94%	187.13	9.86%	44.39	2.34%	398.49	20.99%	11.52	0.61%	202.30	10.66%	0.00	0.00%
140	5,801.03	137.43	2.37%	49.21	0.85%	2,552.31	44.00%	872.39	15.04%	214.26	3.69%	303.46	5.23%	732.22	12.62%	25.56	0.44%
150	3,632.88	0.03	0.00%	0.00	0.00%	1,008.29	27.75%	373.17	10.27%	8.04	0.22%	653.08	17.98%	253.56	6.98%	679.48	18.70%
160	6,868.54	124.55	1.81%	0.00	0.00%	2,062.38	30.03%	892.08	12.99%	0.00	0.00%	1,885.31	27.45%	897.37	13.06%	810.74	11.80%
170	6,100.85	335.64	5.50%	25.09	0.41%	990.79	16.24%	979.35	16.05%	0.00	0.00%	483.36	7.92%	160.09	2.62%	2,065.58	33.86%
Lawrence Brook (02030105130)																	
010	4,696.65	72.75	1.55%	479.87	10.22%	1,256.51	26.75%	842.96	17.95%	1.25	0.03%	282.59	6.02%	0.00	0.00%	0.00	0.00%
020	3,184.94	11.10	0.35%	356.90	11.21%	628.25	19.73%	821.70	25.80%	0.00	0.00%	27.86	0.87%	63.37	1.99%	0.00	0.00%
030	3,225.40	44.17	1.37%	11.38	0.35%	122.46	3.80%	1,244.06	38.57%	0.00	0.00%	25.03	0.78%	840.08	26.05%	13.60	0.42%
040	4,177.00	35.24	0.84%	445.03	10.65%	1,451.13	34.74%	912.89	21.86%	133.29	3.19%	343.43	8.22%	27.38	0.66%	27.92	0.67%
050	3,463.79	54.19	1.56%	328.72	9.49%	303.65	8.77%	1,293.76	37.35%	14.89	0.43%	8.80	0.25%	596.70	17.23%	2.47	0.07%
060	4,854.72	175.01	3.60%	56.40	1.16%	740.43	15.25%	1,262.10	26.00%	314.01	6.47%	137.11	2.82%	768.33	15.83%	599.31	12.34%
070	5,968.58	112.38	1.88%	285.09	4.78%	2,182.96	36.57%	493.45	8.27%	17.36	0.29%	525.04	8.80%	503.88	8.44%	0.00	0.00%
Manalapan Brook (02030105140)																	
010	9,294.06	125.23	1.35%	207.62	2.23%	3,591.84	38.65%	694.83	7.48%	18.44	0.20%	849.54	9.14%	217.80	2.34%	736.41	7.92%
020	7,959.55	53.67	0.67%	24.83	0.31%	1,203.38	15.12%	1,362.09	17.11%	297.42	3.74%	760.05	9.55%	1,223.84	15.38%	206.38	2.59%
030	10,856.41	53.11	0.49%	599.39	5.52%	1,721.99	15.86%	1,415.04	13.03%	318.88	2.94%	839.19	7.73%	1,021.22	9.41%	125.91	1.16%
Matchaponix Brook (02030105150)																	
010	4,783.10	23.55	0.49%	38.78	0.81%	1,773.13	37.07%	281.95	5.89%	54.19	1.13%	471.15	9.85%	158.07	3.30%	402.53	8.42%
020	5,864.67	62.43	1.06%	183.37	3.13%	1,745.03	29.76%	477.11	8.14%	146.64	2.50%	481.74	8.21%	252.23	4.30%	590.88	10.08%
030	3,736.49	199.46	5.34%	32.18	0.86%	814.85	21.81%	604.85	16.19%	106.95	2.86%	198.30	5.31%	367.21	9.83%	386.54	10.34%
040	3,795.62	455.72	12.01%	15.71	0.41%	518.98	13.67%	504.05	13.28%	40.94	1.08%	267.32	7.04%	905.33	23.85%	234.80	6.19%
050	3,906.55	364.49	9.33%	0.00	0.00%	260.53	6.67%	880.89	22.55%	11.59	0.30%	26.75	0.68%	1,611.35	41.25%	0.00	0.00%
060	6,235.87	48.34	0.78%	27.21	0.44%	927.04	14.87%	764.71	12.26%	65.47	1.05%	421.26	6.76%	1,434.09	23.00%	54.56	0.87%
Lower Raritan River below Lawrence (02030105160)																	
010	4,241.96	142.35	3.36%	0.00	0.00%	622.90	14.68%	434.99	10.25%	134.09	3.16%	384.05	9.05%	925.79	21.82%	167.66	3.95%
020	3,762.39	34.51	0.92%	0.00	0.00%	294.44	7.83%	372.80	9.91%	46.76	1.24%	110.25	2.93%	1,042.28	27.70%	0.00	0.00%
030	4,443.21	99.49	2.24%	21.13	0.48%	172.18	3.88%	428.09	9.63%	152.58	3.43%	410.85	9.25%	1,234.59	27.79%	11.17	0.25%
040	2,421.13	4.72	0.19%	0.00	0.00%	44.39	1.83%	209.39	8.65%	0.00	0.00%	167.97	6.94%	879.05	36.31%	0.00	0.00%
050	3,148.83	0.00	0.00%	0.00	0.00%	674.91	21.43%	519.42	16.50%	9.01	0.29%	340.02	10.80%	1,002.25	31.83%	0.00	0.00%
060	3,509.99	35.07	1.00%	0.00	0.00%	151.23	4.31%	603.47	17.19%	14.58	0.42%	200.86	5.72%	900.43	25.65%	0.00	0.00%
070	6,919.15	350.42	5.06%	8.54	0.12%	420.23	6.07%	50.13	0.72%	198.51	2.87%	1,217.20	17.59%	1,105.87	15.98%	131.15	1.90%
080	4,100.73	45.70	1.11%	156.21	3.81%	1,046.22	25.51%	860.05	20.97%	162.87	3.97%	125.05	3.05%	255.11	6.22%	7.21	0.18%
090	3,556.12	42.79	1.20%	0.00	0.00%	178.56	5.02%	20.27	0.57%	0.00	0.00%	9.48	0.27%	499.12	14.04%	0.00	0.00%
100	10,775.20	1,876.07	17.41%	8.85	0.08%	917.41	8.51%	67.81	0.63%	230.94	2.14%	1,782.92	16.55%	1,499.78	13.92%	0.00	0.00%

Source: Upper Raritan Watershed Association, July 2001

**Table B-2
Suitability of Soils for Nonirrigated Agriculture in the Lower Raritan WMA (WMA 9)**

HUC14	4E		4W		4S		5E		5W		5S		6E		6W		6S	
	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent
Lower Raritan River - Millstone to Confluence (02030105080)																		
010	0.00	0.00%	93.26	1.47%	0.00	0.00%	0.00	0.00%	11.92	0.19%	0.00	0.00%	9.85	0.15%	0.00	0.00%	411.63	6.47%
020	0.00	0.00%	140.28	3.12%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	81.45	1.81%	0.00	0.00%	0.00	0.00%
030	0.00	0.00%	208.89	4.24%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.27	0.01%	0.00	0.00%	0.00	0.00%
Lower Raritan River - Lawrence to Millstone (02030105120)																		
010	79.68	2.00%	124.51	3.12%	0.00	0.00%	0.00	0.00%	44.20	1.11%	0.00	0.00%	0.00	0.00%	0.00	0.00%	652.80	16.36%
020	20.91	1.29%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	238.76	14.68%
030	0.00	0.00%	108.13	2.09%	0.00	0.00%	0.00	0.00%	92.03	1.78%	0.00	0.00%	0.00	0.00%	0.00	0.00%	2,377.43	45.88%
040	0.00	0.00%	34.21	0.77%	0.00	0.00%	0.00	0.00%	194.10	4.36%	0.00	0.00%	9.73	0.22%	0.00	0.00%	616.17	13.84%
050	0.00	0.00%	59.42	0.97%	0.00	0.00%	0.00	0.00%	351.28	5.73%	0.00	0.00%	56.49	0.92%	0.00	0.00%	2,832.22	46.19%
060	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	340.60	8.13%	0.00	0.00%	38.24	0.91%	0.00	0.00%	1,447.09	34.55%
070	0.00	0.00%	33.20	1.77%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	143.17	7.64%
080	0.00	0.00%	1,119.46	18.16%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
090	223.16	4.87%	17.41	0.38%	0.00	0.00%	0.00	0.00%	29.52	0.64%	0.00	0.00%	1.67	0.04%	0.00	0.00%	0.00	0.00%
100	0.00	0.00%	234.35	4.89%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
110	0.00	0.00%	100.44	3.05%	0.00	0.00%	0.00	0.00%	245.42	7.46%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
120	0.00	0.00%	185.01	3.19%	0.00	0.00%	0.00	0.00%	190.48	3.28%	0.00	0.00%	2.79	0.05%	0.00	0.00%	0.00	0.00%
130	0.00	0.00%	56.18	2.96%	0.00	0.00%	0.00	0.00%	60.44	3.18%	0.00	0.00%	0.00	0.00%	0.00	0.00%	400.19	21.08%
140	0.00	0.00%	194.99	3.36%	0.00	0.00%	0.00	0.00%	6.62	0.11%	0.00	0.00%	0.00	0.00%	0.00	0.00%	285.97	4.93%
150	0.00	0.00%	69.82	1.92%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	5.06	0.14%	0.00	0.00%	0.00	0.00%
160	0.00	0.00%	39.96	0.58%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	122.90	1.79%	0.00	0.00%	0.00	0.00%
170	5.37	0.09%	0.00	0.00%	0.00	0.00%	0.00	0.00%	11.87	0.19%	0.00	0.00%	313.66	5.14%	0.00	0.00%	0.00	0.00%
Lawrence Brook (02030105130)																		
010	0.36	0.01%	1,351.67	28.78%	0.00	0.00%	0.00	0.00%	4.10	0.09%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
020	31.21	0.98%	346.83	10.89%	0.00	0.00%	0.00	0.00%	0.02	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	328.08	10.30%
030	84.14	2.61%	510.66	15.83%	0.00	0.00%	0.00	0.00%	9.62	0.30%	0.00	0.00%	0.00	0.00%	0.00	0.00%	13.86	0.43%
040	89.88	2.15%	243.02	5.82%	0.00	0.00%	0.00	0.00%	234.21	5.61%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
050	35.71	1.03%	368.97	10.65%	0.00	0.00%	0.00	0.00%	79.26	2.29%	0.00	0.00%	10.62	0.31%	0.00	0.00%	115.67	3.34%
060	92.36	1.90%	148.43	3.06%	0.00	0.00%	0.00	0.00%	90.61	1.87%	0.00	0.00%	39.77	0.82%	0.00	0.00%	0.00	0.00%
070	173.92	2.91%	144.39	2.42%	0.00	0.00%	0.00	0.00%	93.40	1.56%	0.00	0.00%	174.74	2.93%	0.00	0.00%	0.00	0.00%
Manalapan Brook (02030105140)																		
010	330.46	3.56%	586.87	6.31%	336.95	3.63%	0.00	0.00%	691.32	7.44%	0.00	0.00%	334.92	3.60%	0.00	0.00%	0.00	0.00%
020	342.56	4.30%	1,295.36	16.27%	124.86	1.57%	0.00	0.00%	900.19	11.31%	0.00	0.00%	74.63	0.94%	0.00	0.00%	0.00	0.00%
030	579.65	5.34%	827.57	7.62%	0.00	0.00%	0.00	0.00%	1,072.48	9.88%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Matchaponix Brook (02030105150)																		
010	74.78	1.56%	342.02	7.15%	161.52	3.38%	0.00	0.00%	362.23	7.57%	0.00	0.00%	135.85	2.84%	0.00	0.00%	0.00	0.00%
020	198.83	3.39%	511.44	8.72%	205.39	3.50%	0.00	0.00%	450.77	7.69%	0.00	0.00%	251.37	4.29%	0.00	0.00%	0.00	0.00%
030	84.74	2.27%	235.36	6.30%	33.14	0.89%	0.00	0.00%	438.67	11.74%	0.00	0.00%	14.52	0.39%	0.00	0.00%	0.00	0.00%
040	61.90	1.63%	317.92	8.38%	20.27	0.53%	0.00	0.00%	234.32	6.17%	0.00	0.00%	28.73	0.76%	0.00	0.00%	0.00	0.00%
050	18.72	0.48%	95.35	2.44%	0.00	0.00%	0.00	0.00%	370.36	9.48%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
060	185.65	2.98%	339.38	5.44%	0.00	0.00%	0.00	0.00%	1,136.22	18.22%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
Lower Raritan River below Lawrence (02030105160)																		
010	139.26	3.28%	352.80	8.32%	33.31	0.79%	0.00	0.00%	297.72	7.02%	0.00	0.00%	164.90	3.89%	0.00	0.00%	0.00	0.00%
020	36.25	0.96%	359.95	9.57%	0.00	0.00%	0.00	0.00%	905.03	24.05%	0.00	0.00%	0.01	0.00%	0.00	0.00%	0.00	0.00%
030	41.14	0.93%	86.35	1.94%	0.00	0.00%	0.00	0.00%	1,183.24	26.63%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
040	35.43	1.46%	16.30	0.67%	0.00	0.00%	0.00	0.00%	573.61	23.69%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
050	87.23	2.77%	45.44	1.44%	0.00	0.00%	0.00	0.00%	362.68	11.52%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
060	52.92	1.51%	33.02	0.94%	0.00	0.00%	0.00	0.00%	453.39	12.92%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
070	134.60	1.95%	13.78	0.20%	0.00	0.00%	0.00	0.00%	249.99	3.61%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
080	0.00	0.00%	66.37	1.62%	0.00	0.00%	0.00	0.00%	23.20	0.57%	0.00	0.00%	35.10	0.86%	0.00	0.00%	0.00	0.00%
090	12.25	0.34%	221.66	6.23%	0.00	0.00%	0.00	0.00%	287.03	8.07%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%
100	3.09	0.03%	12.36	0.11%	0.00	0.00%	0.00	0.00%	132.89	1.23%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%

Source: Upper Raritan Watershed Association, July 2001

Table B-2 Suitability of Soils for Nonirrigated Agriculture in the Lower Raritan WMA (WMA 9)												
HUC14	7E		7W		7S		8E		8W		8S	
	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent	Area (Acres)	Percent
Lower Raritan River - Millstone to Confluence (02030105080)												
010	0.00	0.00%	0.00	0.00%	225.81	3.55%	0.00	0.00%	0.00	0.00%	46.11	0.73%
020	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	51.90	1.15%
030	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	125.78	2.56%
Lower Raritan River - Lawrence to Millstone (02030105120)												
010	0.00	0.00%	0.00	0.00%	1,161.15	29.10%	0.00	0.00%	0.00	0.00%	89.66	2.25%
020	0.00	0.00%	0.00	0.00%	333.11	20.48%	0.00	0.00%	0.00	0.00%	99.79	6.14%
030	0.00	0.00%	0.00	0.00%	357.87	6.91%	0.00	0.00%	0.00	0.00%	8.21	0.16%
040	0.00	0.00%	0.00	0.00%	254.36	5.71%	0.00	0.00%	0.00	0.00%	206.78	4.64%
050	0.00	0.00%	0.00	0.00%	166.61	2.72%	0.00	0.00%	0.00	0.00%	21.60	0.35%
060	0.00	0.00%	0.00	0.00%	242.53	5.79%	0.00	0.00%	0.00	0.00%	115.75	2.76%
070	0.00	0.00%	0.00	0.00%	64.77	3.46%	0.00	0.00%	0.00	0.00%	248.62	13.27%
080	0.00	0.00%	64.65	1.05%	0.00	0.00%	0.00	0.00%	0.00	0.00%	778.08	12.62%
090	0.00	0.00%	0.00	0.00%	72.14	1.57%	0.00	0.00%	0.00	0.00%	360.71	7.87%
100	0.00	0.00%	0.00	0.00%	23.28	0.49%	0.00	0.00%	0.00	0.00%	44.65	0.93%
110	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	214.37	6.52%
120	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	224.44	3.87%
130	0.00	0.00%	0.00	0.00%	97.30	5.13%	0.00	0.00%	0.00	0.00%	23.18	1.22%
140	0.00	0.00%	0.00	0.00%	38.01	0.66%	0.00	0.00%	0.00	0.00%	388.60	6.70%
150	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	582.34	16.03%
160	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	0.00	0.00%	33.24	0.48%
170	0.00	0.00%	0.00	0.00%	48.08	0.79%	0.00	0.00%	75.55	1.24%	606.43	9.94%
Lawrence Brook (02030105130)												
010	0.00	0.00%	0.00	0.00%	94.04	2.00%	0.00	0.00%	0.00	0.00%	310.56	6.61%
020	0.00	0.00%	229.89	7.22%	296.38	9.31%	0.00	0.00%	0.00	0.00%	43.37	1.36%
030	0.00	0.00%	0.00	0.00%	205.96	6.39%	0.00	0.00%	0.00	0.00%	100.38	3.11%
040	0.00	0.00%	0.00	0.00%	96.66	2.31%	0.00	0.00%	0.00	0.00%	136.92	3.28%
050	0.00	0.00%	0.00	0.00%	156.73	4.52%	0.00	0.00%	0.00	0.00%	93.66	2.70%
060	0.00	0.00%	235.00	4.84%	37.20	0.77%	0.00	0.00%	0.00	0.00%	158.67	3.27%
070	0.00	0.00%	23.42	0.39%	133.49	2.24%	0.00	0.00%	32.18	0.54%	1,072.89	17.98%
Manalapan Brook (02030105140)												
010	2.66	0.03%	56.52	0.61%	508.04	5.47%	0.00	0.00%	0.00	0.00%	4.50	0.05%
020	0.00	0.00%	0.00	0.00%	69.41	0.87%	0.00	0.00%	0.00	0.00%	20.87	0.26%
030	0.00	0.00%	772.87	7.12%	1,122.83	10.34%	0.00	0.00%	0.00	0.00%	386.28	3.56%
Matchaponix Brook (02030105150)												
010	0.00	0.00%	5.58	0.12%	231.38	4.84%	0.00	0.00%	0.00	0.00%	266.38	5.57%
020	0.00	0.00%	0.00	0.00%	307.39	5.24%	0.00	0.00%	0.00	0.00%	0.00	0.00%
030	0.00	0.00%	0.00	0.00%	216.35	5.79%	0.00	0.00%	0.00	0.00%	3.33	0.09%
040	1.10	0.03%	41.31	1.09%	146.57	3.86%	0.00	0.00%	0.00	0.00%	0.64	0.02%
050	3.56	0.09%	30.80	0.79%	209.22	5.36%	0.00	0.00%	0.00	0.00%	22.94	0.59%
060	0.00	0.00%	48.30	0.77%	619.45	9.93%	0.00	0.00%	0.00	0.00%	164.18	2.63%
Lower Raritan River below Lawrence (02030105160)												
010	22.11	0.52%	133.06	3.14%	217.78	5.13%	0.00	0.00%	0.00	0.00%	68.54	1.62%
020	21.48	0.57%	314.31	8.35%	166.43	4.42%	0.00	0.00%	0.00	0.00%	57.85	1.54%
030	0.00	0.00%	0.00	0.00%	542.17	12.20%	0.00	0.00%	0.00	0.00%	60.22	1.36%
040	0.00	0.00%	61.32	2.53%	350.63	14.48%	0.00	0.00%	58.68	2.42%	19.65	0.81%
050	0.00	0.00%	0.00	0.00%	63.43	2.01%	0.00	0.00%	0.00	0.00%	44.45	1.41%
060	0.00	0.00%	16.03	0.46%	648.69	18.48%	0.00	0.00%	32.67	0.93%	367.62	10.47%
070	0.00	0.00%	29.51	0.43%	1,642.34	23.74%	0.00	0.00%	445.77	6.44%	921.11	13.31%
080	0.00	0.00%	0.00	0.00%	60.54	1.48%	0.00	0.00%	42.83	1.04%	1,214.26	29.61%
090	0.00	0.00%	70.35	1.98%	231.72	6.52%	0.00	0.00%	1,263.63	35.53%	719.27	20.23%
100	0.00	0.00%	0.03	0.00%	823.54	7.64%	0.00	0.00%	1,187.72	11.02%	2,231.70	20.71%

Source: Upper Raritan Watershed Association, July 2001