Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7884	030602	430.00	1226.00	0.46	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.2	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7885	030602	445.00	1374.00	0.47	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.9	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7886	030602	378.00	748.00	0.43	<1.0	<0.1	0.80	0.33	<0.50	<0.50	2.6	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7887	030602	350.00	600.00	0.5	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.1	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7888	030602	210.00	409.00	0.37	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	3.4	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7889	030602	310.00	405.00	0.34	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.9	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7890	030602	310.00	408.00	0.35	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.6	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7891	030602	301.00	393.00	0.15	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	9.9	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Micropterus salmoides	98-7892	030602	295.00	323.00	0.37	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.5	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis auritus	98-7893	030602	160.00	73.60	0.12	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	12.0	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis auritus	98-7894	030602	163.00	77.30	0.1	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	10.0	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis auritus	98-7895	030602	158.00	73.00	0.13	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	16.0	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis auritus	98-7896	030602	140.00	50.20	0.1	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	9.1	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis microlophus	98-7897	030602	213.00	161.60	0.18	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	12.0	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis microlophus	98-7898	030602	200.00	125.00	0.2	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	10.0	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Lepomis microlophus	98-7899	030602	155.00	59.50	0.1	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	5.2	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Moxostoma anisurum	98-7900	030602	412.00	920.00	0.15	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	6.5	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Moxostoma anisurum	98-7901	030602	387.00	770.00	0.15	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	4.1	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Moxostoma anisurum	98-7902	030602	390.00	704.00	0.17	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	4.3	
Cape Fear	Alamance	Haw River at Swepsonville	16-Nov-98	Moxostoma anisurum	98-7903	030602	387.00	708.00	0.13	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.7	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Micropterus salmoides	98-8012	030609	340.00	638.00	0.49	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	4.3	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Micropterus salmoides	98-8013	030609	360.00	689.00	0.49	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	4.2	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Micropterus salmoides	98-8014	030609	365.00	719.00	0.55	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	3.6	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Micropterus salmoides	98-8015	030609	290.00	286.00	0.56	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	6.7	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Lepomis auritus	98-8016	030609	210.00	215.00	0.08	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.3	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Lepomis auritus	98-8017	030609	220.00	249.00	0.1	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	6.4	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Lepomis auritus	98-8018	030609	220.00	209.00	0.2	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	12.0	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Pomoxis nigromaculatus	98-8019	030609	177.00	75.30	0.2	<1.0	<0.1	<0.25	0.55	<0.50	<0.50	6.1	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Pomoxis nigromaculatus	98-8020	030609	172.00	74.30	0.11	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	8.5	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Ameiurus nebulosus	98-8021	030609	320.00	374.00	0.16	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.4	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Ameiurus brunneus	98-8022	030609	235.00	176.00	0.1	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	6.3	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Ameiurus brunneus	98-8023	030609	215.00	134.00	0.1	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.9	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Ameiurus brunneus	98-8024	030609	234.00	164.00	0.1	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	5.7	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Micropterus salmoides	98-8025	030609	390.00	786.00	0.49	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	5.3	
Cape Fear	Randolph	Deep River at Franklinville	19-Aug-98	Lepomis auritus	98-8026	030609	171.00	116.00	0.28	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	9.8	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Micropterus salmoides	98-8090	030612	285.00	369.00	0.5	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	4.1	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Micropterus salmoides	98-8091	030612	279.00	344.00	0.58	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	6.9	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Micropterus salmoides	98-8092	030612	225.00	172.00	0.25	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	5.5	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Lepomis microlophus	98-8093	030612	207.00	169.00	0.13	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	9.2	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Lepomis macrochirus	98-8094	030612	167.00	99.00	0.06	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	8.4	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Lepomis auritus	98-8095	030612	175.00	115.50	0.38	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	11.0	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Lepomis auritus	98-8096	030612	165.00	103.00	0.32	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	11.0	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Lepomis auritus	98-8097	030612	161.00	94.00	0.26	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	7.9	
Cape Fear	Chatham	Rocky River at SR-1300	04-May-98	Lepomis auritus	98-8098	030612	154.00	78.00	0.17	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	9.1	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Amia calva	98-7822	030607	515.00	1346.00	0.42	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	4.2	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Amia calva	98-7823	030607	523.00	1409.00	0.82	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	3.7	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Amia calva	98-7824	030607	438.00	803.00	0.22	<1.0	<0.1	<0.25	0.43	<0.50	<0.50	3.6	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Amia calva	98-7825	030607	445.00	830.00	0.46	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	3.2	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus salmoides	98-7826	030607	350.00	607.00	0.28	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	7.6	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus salmoides	98-7827	030607	280.00	325.00	0.24	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	8.0	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus punctulatus	98-7828	030607	330.00	405.00	0.54	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	6.1	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus punctulatus	98-7829	030607	299.00	319.00	0.38	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.5	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus punctulatus	98-7830	030607	278.00	287.00	0.26	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	11.0	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus punctulatus	98-7831	030607	267.00	229.00	0.35	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	5.4	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Micropterus punctulatus	98-7832	030607	242.00	173.00	0.29	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	4.6	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7833	030607	192.00	171.00	0.07	<1.0	<0.1	<0.25	0.43	<0.50	<0.50	11.0	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7834	030607	205.00	159.00	0.18	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	7.4	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7835	030607	186.00	157.00	0.12	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	13.0	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7836	030607	182.00	140.50	0.05	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	12.0	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7837	030607	178.00	140.00	0.06	<1.0	<0.1	<0.25	0.34	<0.50	<0.50	8.3	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7838	030607	171.00	107.00	0.08	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	8.7	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Lepomis macrochirus	98-7839	030607	152.00	91.30	0.07	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	6.9	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus furcatus	98-7840	030607	385.00	528.00	0.12	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	3.8	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus punctatus	98-7841	030607	460.00	783.00	0.13	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	5.6	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus punctatus	98-7842	030607	425.00	667.00	0.24	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	4.5	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus punctatus	98-7843	030607	432.00	628.00	0.19	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	4.8	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus punctatus	98-7844	030607	435.00	648.00	0.24	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	3.9	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus punctatus	98-7845	030607	425.00	546.00	0.37	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	3.9	
Cape Fear	Harnett	Cape Fear River at Lillington	16-Sep-98	Ictalurus punctatus	98-7846	030607	381.00	427.00	0.18	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	5.6	
Cape Fear	Harnett	Cape Fear River at Lillington	07-Sep-90	Cyprinus carpio	90-4344	030607	486.00	1450.00	0.05	<.50	0.14	0.34	1	<.50	<.50	44	<.50
Cape Fear	Harnett	Cape Fear River at Lillington	07-Sep-90	Micropterus salmoides	90-4345	030607	372.00	682.00	0.16	<.50	<.10	<.25	0.1	<.50	<.50	3	<.50
Cape Fear	Harnett	Cape Fear River at Lillington	07-Sep-90	Lepomis macrochirus	90-4346	030607	170.00	106.80	0.04	<.50	<.10	<.25	0.21	<.50	<.50	12	<.50
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Ictalurus punctatus	98-7864	030616	559.00	1263.00	0.92								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Ictalurus punctatus	98-7865	030616	519.00	1336.00	0.15								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Ictalurus furcatus	98-7866	030616	759.00	5400.00	0.26								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7867	030616	520.00	1477.00	0.36								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7868	030616	565.00	1818.00	0.25								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7869	030616	604.00	2176.00	0.33								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7870	030616	495.00	1192.00	0.28								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7871	030616	478.00	1027.00	0.2								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7872	030616	415.00	739.00	0.2								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam2	20-Oct-98	Pylodictis olivaris	98-7873	030616	379.00	502.00	0.16								
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Micropterus salmoides	98-8178	030617	320.00	457.00	0.91	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	7.2	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Esox niger	98-8179	030617	418.00	514.00	0.73	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	7.9	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis auritus	98-8180	030617	212.00	168.50	0.35	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	8.5	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis auritus	98-8181	030617	203.00	156.50	0.23	<1.0	<0.1	<0.25	0.38	<0.50	<0.50	10.0	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis auritus	98-8182	030617	188.00	120.50	0.36	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	7.4	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis auritus	98-8183	030617	165.00	81.00	0.31	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	7.7	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis auritus	98-8184	030617	162.00	74.20	0.4	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	7.7	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis macrochirus	98-8185	030617	147.00	63.50	0.34	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	10.0	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Lepomis qulosus	98-8186	030617	154.00	75.50	0.53	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	6.4	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Micropterus salmoides	98-8187	030617	313.00	431.00	1.1	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	9.9	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8188	030617	368.00	468.00	0.71	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.9	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8189	030617	458.00	938.00	0.65	<1.0	<0.1	<0.25	0.34	<0.50	<0.50	5.4	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8190	030617	470.00	1010.00	0.62	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	5.4	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8191	030617	485.00	1141.00	0.97	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	5.3	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8192	030617	495.00	1279.00	0.62	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	3.8	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8193	030617	505.00	1298.00	0.74	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.8	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8194	030617	555.00	1626.00	1.8	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	5.3	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Amia calva	98-8195	030617	600.00	2227.00	1.8	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.2	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Minytrema melanops	98-8196	030617	365.00	625.00	0.2	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	8.3	
Cape Fear	Columbus	Livingston Creek near Acme	09-Oct-98	Minytrema melanops	98-8197	030617	365.00	645.00	0.24	<1.0	<0.1	<0.25	0.34	<0.50	<0.50	8.4	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Micropterus salmoides	00-8611	030619	420.00	1227.00	1.7	<0.10	<0.10	0.14	0.18	<0.10	<0.10	3.8	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Micropterus salmoides	00-8612	030619	420.00	1227.00	1.8	<0.10	<0.10	0.17	0.21	<0.10	<0.10	5.4	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Micropterus salmoides	00-8613	030619	348.00	670.00	0.97	<0.10	<0.10	0.15	0.28	<0.10	<0.10	3.8	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Micropterus salmoides	00-8615	030619	278.00	351.00	0.69	<0.10	<0.10	0.17	0.21	<0.10	<0.10	3.7	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Perca flavescens	00-8616	030619	252.00	197.00	1.2	<0.10	<0.10	0.22	0.28	0.15	<0.10	6.5	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Perca flavescens	00-8617	030619	238.00	152.00	0.52	<0.10	<0.10	0.23	0.16	<0.10	<0.10	4.5	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Esox niger	00-8618	030619	285.00	163.00	0.5	<0.10	<0.10	0.22	0.24	<0.10	<0.10	6.9	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Lepomis auritus	00-8619	030619	181.00	149.50	0.38	<0.10	<0.10	0.17	0.20	<0.10	<0.10	5.4	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Lepomis auritus	00-8620	030619	157.00	90.00	0.28	<0.10	<0.10	0.17	0.21	<0.10	0.11	7.4	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Minytrema melanops	00-8621	030619	368.00	1221.00	0.71	<0.10	<0.10	0.16	0.21	<0.10	0.11	7.8	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Minytrema melanops	00-8622	030619	372.00	656.00	0.34	<0.10	<0.10	0.20	0.19	<0.10	0.52	9.2	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Minytrema melanops	00-8623	030619	395.00	841.00	0.55	<0.10	<0.10	0.14	0.19	<0.10	<0.10	7.4	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Amia calva	00-8625	030619	515.00	1582.00	1.5	<0.10	<0.10	0.16	0.18	<0.10	<0.10	4.1	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Amia calva	00-8627	030619	492.00	1234.00	1.5	0.29	<0.10	0.17	0.18	<0.10	<0.10	4.3	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Amia calva	00-8628	030619	425.00	788.00	0.63	0.15	<0.10	0.21	0.16	<0.10	<0.10	2.7	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Lepomis macrochirus	00-8629	030619	141.00	63.50	0.3	<0.10	<0.10	0.16	0.20	0.10	<0.10	8.5	
Cape Fear	Sampson	Great Coharie Creek at NC-701	28-Jun-00	Amia calva	00-8630	030619	380.00	515.00	0.56	0.21	<0.10	0.17	0.22	<0.10	<0.10	3.5	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Esox niger	98-7904	030618	490.00	802.00	1	<1.0	<0.1	<0.25	0.76	<0.50	<0.50	7.0	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Esox niger	98-7905	030618	466.00	736.00	1.2	<1.0	<0.1	<0.25	0.37	<0.50	<0.50	6.6	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Esox niger	98-7906	030618	485.00	746.00	1.1	<1.0	<0.1	<0.25	1.0	<0.50	<0.50	5.0	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Esox niger	98-7907	030618	380.00	264.00	0.82	<1.0	<0.1	<0.25	1.6	<0.50	<0.50	8.2	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Amia calva	98-7908	030618	430.00	711.00	0.97	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	3.7	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Micropterus salmoides	98-7909	030618	310.00	394.00	1.7	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.5	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Perca flavescens	98-7910	030618	302.00	397.00	1.2	<1.0	<0.1	<0.25	0.33	<0.50	<0.50	6.6	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis qulosus	98-7911	030618	179.00	122.00	0.76	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	7.7	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis qulosus	98-7912	030618	176.00	118.50	0.68	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	6.0	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis auritus	98-7913	030618	236.00	289.00	0.54	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	4.4	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis auritus	98-7914	030618	225.00	231.00	0.55	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	7.5	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis auritus	98-7915	030618	220.00	197.00	0.69	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	5.3	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis auritus	98-7916	030618	203.00	173.50	0.61	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	9.0	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis auritus	98-7917	030618	186.00	128.30	0.52	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	8.3	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Lepomis auritus	98-7918	030618	179.00	116.30	0.57	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	6.9	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Minytrema melanops	98-7919	030618	405.00	687.00	0.75	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	6.3	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Minytrema melanops	98-7920	030618	400.00	649.00	0.8	<1.0	<0.1	<0.25	0.55	<0.50	<0.50	8.9	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Minytrema melanops	98-7921	030618	442.00	934.00	0.8	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.3	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Amieurus natalis	98-7922	030618	248.00	173.00	0.66	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	2.4	
Cape Fear	Sampson	South River at US-701 near Garland	29-Oct-98	Esox niger	98-7923	030618	548.00	1408.00	1.4	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.3	
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Esox niger	03-9189	030618	290.00	186.00	0.34								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Esox niger	03-9190	030618	310.00	193.00	0.36								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Amia calva	03-9191	030618	560.00	1569.00	2.3								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Amia calva	03-9192	030618	400.00	642.00	0.84								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Micropterus salmoides	03-9193	030618	265.00	283.00	0.75								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Perca flavescens	03-9194	030618	212.00	130.00	0.5								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Perca flavescens	03-9195	030618	265.00	269.00	0.59								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Lepomis auritus	03-9196	030618	200.00	201.00	0.4								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Lepomis auritus	03-9197	030618	201.00	249.00	0.34								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Lepomis auritus	03-9198	030618	153.50	97.50	0.3								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Lepomis auritus	03-9199	030618	186.00	153.00	0.37								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Minytrema melanops	03-9200	030618	420.00	816.00	0.86								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Minytrema melanops	03-9201	030618	410.00	845.00	0.79								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Minytrema melanops	03-9202	030618	420.00	856.00	0.76								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Minytrema melanops	03-9203	030618	350.00	560.00	0.29								
Cape Fear	Sampson	South River at US-701 near Garland	15-May-03	Minytrema melanops	03-9204	030618	400.00	724.00	0.95								
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Micropterus salmoides	99-8270	030618	495.00	1565.00	2.1	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Micropterus salmoides	99-8271	030618	370.00	762.00	1.5	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Micropterus salmoides	99-8272	030618	310.00	424.00	1.6	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Micropterus salmoides	99-8273	030618	270.00	274.00	0.89	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Micropterus salmoides	99-8274	030618	263.00	235.00	1.4	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Esox niger	99-8275	030618	498.00	735.00	1.7	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Esox niger	99-8276	030618	485.00	798.00	1.8	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Lepomis macrochirus	99-8277	030618	242.00	388.00	0.41	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Lepomis macrochirus	99-8278	030618	220.00	274.00	0.55	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Perca flavescens	99-8279	030618	253.00	191.00	0.95	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Lepomis gulosus	99-8280	030618	146.00	72.50	0.46	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Amia calva	99-8281	030618	570.00	1723.00	2.7	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Amia calva	99-8282	030618	473.00	926.00	2.2	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Amia calva	99-8283	030618	456.00	857.00	2	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Amia calva	99-8284	030618	463.00	748.00	0.93	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Amia calva	99-8285	030618	463.00	760.00	1.8	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Minytrema melanops	99-8286	030618	455.00	769.00	0.9	<1.0	<0.10						`
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Minytrema melanops	99-8287	030618	428.00	829.00	0.73	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Minytrema melanops	99-8288	030618	376.00	610.00	0.65	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Minytrema melanops	99-8289	030618	365.00	547.00	0.63	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Minytrema melanops	99-8290	030618	348.00	454.00	0.59	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Pylodictis olivaris	99-8291	030618	485.00	1528.00	1.3	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Pylodictis olivaris	99-8292	030618	400.00	660.00	2.3	<1.0	<0.10						
Cape Fear	Sampson	South River at US-701 near Garland	10-Aug-99	Pylodictis olivaris	99-8293	030618	335.00	388.00	0.95	<1.0	<0.10						
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7924	030620	303.00	526.00	0.8	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	6.7	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7925	030620	298.00	558.00	0.61	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	4.2	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7926	030620	258.00	359.00	0.47	<1.0	<0.1	<0.25	0.41	<0.50	<0.50	5.8	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7927	030620	264.00	341.00	0.65	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	5.4	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7928	030620	257.00	328.00	0.48	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	5.5	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7929	030620	233.00	252.00	0.49	<1.0	<0.1	<0.25	0.45	<0.50	<0.50	4.0	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7930	030620	237.00	265.00	0.36	<1.0	<0.1	<0.25	0.48	<0.50	<0.50	5.6	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7931	030620	227.00	224.00	0.34	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	6.0	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis auritus	98-7932	030620	236.00	244.00	0.4	<1.0	<0.1	<0.25	0.61	<0.50	<0.50	4.9	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Esox niger	98-7933	030620	590.00	1526.00	1.9	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	13.0	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Esox niger	98-7934	030620	557.00	1131.00	1.3	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	5.4	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Esox niger	98-7935	030620	504.00	906.00	1	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	6.6	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Esox niger	98-7936	030620	414.00	420.00	0.76	<1.0	<0.1	0.39	0.36	<0.50	<0.50	8.0	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Esox niger	98-7937	030620	395.00	383.00	1	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	16.0	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7938	030620	460.00	1441.00	1.4	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	4.1	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7939	030620	450.00	1445.00	1.8	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	4.7	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7940	030620	402.00	865.00	1.3	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	3.8	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7941	030620	370.00	749.00	1.2	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.7	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7942	030620	352.00	652.00	1.1	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.0	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7943	030620	355.00	635.00	0.96	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	3.6	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7944	030620	368.00	626.00	1.1	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	3.6	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7945	030620	325.00	543.00	0.92	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	6.7	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Micropterus salmoides	98-7946	030620	308.00	410.00	0.87	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	2.9	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis gulosus	98-7947	030620	226.00	265.00	0.76	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	6.5	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis gulosus	98-7948	030620	200.00	163.00	0.66	<1.0	<0.1	<0.25	0.75	<0.50	<0.50	6.2	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Lepomis gulosus	98-7949	030620	163.00	80.00	0.72	<1.0	<0.1	<0.25	0.61	<0.50	<0.50	6.3	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Amia calva	98-7950	030620	563.00	1767.00	1.3	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.3	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Amia calva	98-7951	030620	530.00	1433.00	0.74	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	4.5	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Amia calva	98-7952	030620	497.00	1214.00	1.1	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.2	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7953	030620	537.00	1282.00	0.98	<1.0	<0.1	<0.25	0.36	<0.50	<0.50	4.2	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7954	030620	555.00	1326.00	0.95	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.9	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7955	030620	510.00	1004.00	0.83	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	4.4	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7956	030620	460.00	715.00	0.44	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.9	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7957	030620	445.00	641.00	0.5	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	3.9	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7958	030620	395.00	393.00	0.36	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.8	
Cape Fear	Bladen	Black River near Atkinson	28-Oct-98	Ictalurus punctatus	98-7959	030620	365.00	360.00	0.52	<1.0	<0.1	<0.25	0.33	<0.50	<0.50	3.5	
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6061	030620	505.00	1275.00	1.3								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6062	030620	500.00	1234.00	0.88								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6063	030620	510.00	1291.00	0.92								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6064	030620	500.00	1358.00	0.54								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6065	030620	575.00	1465.00	0.86								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6066	030620	540.00	1436.00	1.2								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6067	030620	535.00	1550.00	0.72								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6068	030620	445.00	1620.00	1.2								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6069	030620	583.00	2150.00	0.86								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6070	030620	595.00	2145.00	0.75								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Amia calva	94-6071	030620	550.00	1757.00	0.88								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Lepomis microlophus	94-6072	030620	191.00	136.00	0.2								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Lepomis microlophus	94-6073	030620	205.00	171.50	0.19								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Lepomis microlophus	94-6074	030620	255.00	369.00	0.3								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Lepomis microlophus	94-6075	030620	303.00	555.00	0.64								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Micropterus salmoides	94-6076	030620	345.00	568.00	0.7								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Micropterus salmoides	94-6077	030620	330.00	531.00	0.51								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Micropterus salmoides	94-6078	030620	303.00	421.00	0.49								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Ictalurus punctatus	94-6079	030620	440.00	800.00	0.27								
Cape Fear	Bladen	Black River near Atkinson	06-Jul-94	Esox niger	94-6080	030620	500.00	935.00	0.9								
Cape Fear	Randolph	Muddy Creek near Glenola	22-Mar-94	Micropterus salmoides	94-5675	030608	198.00	83.50	0.21	<0.50	<0.10	<0.25	0.22	<0.50	<0.50	6.8	<1.0
Cape Fear	Randolph	Muddy Creek near Glenola	22-Mar-94	Micropterus salmoides	94-5676	030608	220.00	113.00	0.32	<0.50	<0.10	<0.25	<0.10	<0.50	<0.50	10	<1.0
Cape Fear	Randolph	Muddy Creek near Glenola	22-Mar-94	Micropterus salmoides	94-5677	030608	250.00	220.00	0.24	<0.50	<0.10	<0.25	0.15	<0.50	<0.50	3.5	<1.0
Cape Fear	Randolph	Muddy Creek near Glenola	22-Mar-94	Micropterus salmoides	94-5678	030608	280.00	227.00	0.41	<0.50	<0.10	<0.25	0.24	<0.50	<0.50	4.6	<1.0
Cape Fear	Bladen	Cape Fear River near Tarheel	04-Aug-92	Ictalurus punctatus	92-4919	030616	600.00	1976.00	0.41	<.50	<.10	<.25	0.22	<.50	<.50	6.6	<.50
Cape Fear	Bladen	Cape Fear River near Tarheel	04-Aug-92	Ictalurus furcatus	92-4920	030616	570.00	2407.00	0.24	<.50	<.10	<.25	0.17	<.50	<.50	3.3	<.50
Cape Fear	Bladen	Cape Fear River near Tarheel	04-Aug-92	Ictalurus furcatus	92-4921	030616	690.00	3535.00	0.33	<.50	<.10	<.25	0.21	<.50	<.50	5.1	<.50
Cape Fear	Bladen	Cape Fear River near Tarheel	04-Aug-92	Ictalurus furcatus	92-4922	030616	725.00	5693.00	0.38	<.50	<.10	<.25	0.15	<.50	<.50	4.3	<.50
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictaluru pnuctatus	94-5841	030616	430.00	835.00	0.13								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictaluru pnuctatus	94-5842	030616	480.00	1245.00	0.27								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictaluru pnuctatus	94-5843	030616	460.00	1287.00	0.11								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictaluru pnuctatus	94-5844	030616	425.00	794.00	0.2								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictaluru pnuctatus	94-5845	030616	550.00	2007.00	0.23								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Amia calva	94-5846	030616	590.00	1838.00	0.95								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Amia calva	94-5847	030616	645.00	2572.00	0.54								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Amia calva	94-5848	030616	580.00	1744.00	0.45								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictalurus furcatus	94-5849	030616	515.00	1616.00	0.26								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictalurus furcatus	94-5850	030616	460.00	1206.00	0.16								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictalurus furcatus	94-5851	030616	570.00	2428.00	0.16								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Ictalurus furcatus	94-5852	030616	670.00	3586.00	0.39								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5853	030616	397.00	975.00	0.44								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5854	030616	381.00	877.00	0.46								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5855	030616	327.00	500.00	0.25								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5856	030616	297.00	330.00	0.34								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5857	030616	280.00	344.00	0.31								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5858	030616	272.00	273.00	0.21								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Micropterus salmoides	94-5859	030616	248.00	198.00	0.23								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Lepomis qulosus	94-5860	030616	216.00	273.00	0.27								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	05-May-94	Lepomis qulosus	94-5861	030616	219.00	240.00	0.66								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Micropterus salmoides	00-8744	030616	380.00	673.00	0.54	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	3.4	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Micropterus salmoides	00-8745	030616	290.00	361.00	0.19	<0.10	<0.10	0.19	0.32	<0.10	<0.10	4.6	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Micropterus punctulatus	00-8746	030616	262.00	218.00	0.35	<0.10	<0.10	0.10	0.33	0.24	<0.10	5.9	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Amia calva	00-8747	030616	425.00	588.00	0.53	<0.10	<0.10	<0.10	0.33	0.16	<0.10	4.2	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Lepomis microlophus	00-8748	030616	284.00	165.00	0.18	0.10	<0.10	<0.10	0.51	<0.10	<0.10	8.1	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Lepomis macrochirus	00-8749	030616	189.00	142.60	0.1	<0.10	<0.10	<0.10	0.24	<0.10	0.39	8.4	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Lepomis macrochirus	00-8750	030616	196.00	142.60	0.15	<0.10	<0.10	0.12	0.38	0.18	<0.10	9.0	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Lepomis macrochirus	00-8751	030616	170.00	101.30	0.11	<0.10	<0.10	<0.10	0.28	<0.10	<0.10	5.0	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Ictalurus furcatus	00-8752	030616	600.00	2538.00	0.26	<0.10	<0.10	0.15	0.19	<0.10	<0.10	2.9	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Ictalurus furcatus	00-8753	030616	532.00	2215.00	0.19	<0.10	<0.10	0.17	0.54	0.99	1.2	27.0	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	08-Jun-00	Ictalurus furcatus	00-8754	030616	515.00	1556.00	0.2	<0.10	<0.10	0.18	0.14	<0.10	<0.10	3.5	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	11-Aug-95	Amia calva	95-6870	030616	590.00	2145.00	0.53								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	11-Aug-95	Amia calva	95-6871	030616	545.00	1811.00	0.71								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	11-Aug-95	Amia calva	95-6872	030616	620.00	2125.00	1.7								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	11-Aug-95	Amia calva	95-6873	030616	620.00	2654.00	0.66								
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7746	030616	470.00	1498.00	0.52	<1.0	<0.10	<0.25	0.46	<0.50	<0.50	4.0	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7747	030616	435.00	1271.00	0.46	<1.0	<0.10	<0.25	0.54	<0.50	<0.50	3.6	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7748	030616	415.00	975.00	0.52	<1.0	<0.10	<0.25	0.29	<0.50	<0.50	3.8	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7749	030616	365.00	638.00	0.55	<1.0	<0.10	0.39	0.20	0.51	<0.50	4.2	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7750	030616	355.00	634.00	0.71	<1.0	<0.10	<0.25	0.19	0.51	<0.50	6.6	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7751	030616	353.00	522.00	0.36	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	3.2	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7752	030616	350.00	600.00	0.42	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.9	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7753	030616	335.00	469.00	0.29	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	3.3	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Micropterus salmoides	98-7754	030616	330.00	459.00	0.47	<1.0	<0.1	<0.25	0.36	<0.50	<0.50	4.1	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Pomoxis nigromaculatus	98-7755	030616	288.00	394.00	0.46	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	4.1	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Lepomis microlophus	98-7756	030616	206.00	154.50	0.16	<1.0	<0.1	<0.25	0.37	<0.50	<0.50	8.2	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Lepomis macrochirus	98-7757	030616	171.00	98.00	0.1	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	13.0	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Lepomis macrochirus	98-7758	030616	154.00	67.60	0.07	<1.0	<0.1	<0.25	0.46	<0.50	<0.50	8.4	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Lepomis macrochirus	98-7759	030616	158.00	76.30	0.07	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	8.3	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Lepomis macrochirus	98-7760	030616	150.00	64.30	0.11	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	10.0	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Ameiurus catus	98-7761	030616	513.00	972.00	0.21	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	5.2	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Pylodictis olivaris	98-7762	030616	323.00	299.50	0.17	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	4.0	

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Ictalurus furcatus	98-7763	030616	358.00	400.00	0.11	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.1	
Cape Fear	Bladen	Cape Fear River at Elizabethtown	24-Sep-98	Ictalurus furcatus	98-7764	030616	264.00	133.00	0.09	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	3.3	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8567	030619	392.00	818.00	1.4	<0.10	<0.10	0.12	0.15	<0.10	<0.10	4.6	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8568	030619	352.00	659.00	0.77	<0.10	<0.10	0.13	<0.10	<0.10	<0.10	4.0	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8569	030619	356.00	653.00	0.99	<0.10	<0.10	0.12	<0.10	<0.10	<0.10	3.4	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8570	030619	362.00	742.00	1.5	<0.10	<0.10	0.12	<0.10	<0.10	<0.10	3.8	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8571	030619	350.00	615.00	1.3	<0.10	<0.10	0.13	<0.10	<0.10	<0.10	3.6	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8572	030619	332.00	617.00	1.6	<0.10	<0.10	0.14	<0.10	<0.10	<0.10	3.5	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8573	030619	335.00	553.00	0.85	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	4.0	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8574	030619	320.00	454.00	0.85	<0.10	<0.10	0.14	<0.10	<0.10	<0.10	5.6	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8575	030619	315.00	435.00	0.74	<0.10	<0.10	0.13	<0.10	<0.10	<0.10	4.3	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8576	030619	317.00	480.00	0.72	<0.10	<0.10	0.13	<0.10	<0.10	<0.10	6.5	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8577	030619	310.00	381.00	0.81	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	4.9	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8578	030619	306.00	254.00	0.76	<0.10	<0.10	0.13	<0.10	<0.10	<0.10	5.4	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Micropterus salmoides	00-8579	030619	272.00	310.50	0.63	<0.10	<0.10	0.13	<0.10	<0.10	<0.10	4.1	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Amia calva	00-8580	030619	500.00	1162.00	0.94	0.36	<0.10	0.13	<0.10	<0.10	<0.10	5.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8581	030619	318.00	470.00	0.89	<0.10	<0.10	0.12	0.11	0.39	<0.10	6.5	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8582	030619	308.00	395.00	0.82	<0.10	<0.10	<0.10	0.21	0.11	<0.10	6.5	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8583	030619	362.00	246.00	0.47	<0.10	<0.10	0.13	0.31	0.10	<0.10	8.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8585	030619	250.00	212.00	0.46	<0.10	<0.10	0.12	0.24	<0.10	<0.10	8.8	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8586	030619	230.00	150.00	0.53	<0.10	<0.10	0.15	<0.10	<0.10	<0.10	5.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8587	030619	210.00	119.00	0.5	<0.10	<0.10	0.11	0.25	<0.10	<0.10	8.1	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8588	030619	205.00	107.00	0.46	<0.10	<0.10	0.15	0.20	<0.10	<0.10	8.5	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8589	030619	180.00	66.00	0.42	<0.10	<0.10	0.13	0.33	<0.10	<0.10	7.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Perca flavescens	00-8590	030619	161.00	50.50	0.41	<0.10	<0.10	0.12	0.25	<0.10	<0.10	6.3	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Esox niger	00-8591	030619	400.00	436.00	0.52	<0.10	<0.10	0.16	0.15	<0.10	<0.10	6.9	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Esox niger	00-8592	030619	370.00	384.00	0.75	<0.10	<0.10	0.11	0.13	<0.10	<0.10	16.0	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Esox niger	00-8593	030619	360.00	307.00	0.65	<0.10	<0.10	0.11	0.12	<0.10	<0.10	6.8	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Esox niger	00-8594	030619	327.00	214.00	0.64	<0.10	<0.10	0.13	0.10	<0.10	<0.10	5.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis microlophus	00-8595	030619	270.00	444.00	0.51	<0.10	<0.10	0.16	0.25	0.12	<0.10	6.0	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis microlophus	00-8596	030619	280.00	508.00	0.56	<0.10	<0.10	0.13	0.28	0.11	<0.10	11.0	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis microlophus	00-8597	030619	265.00	403.00	0.29	<0.10	<0.10	0.17	0.31	<0.10	<0.10	5.3	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis microlophus	00-8598	030619	252.00	347.00	0.48	<0.10	<0.10	0.11	0.30	<0.10	<0.10	8.4	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis microlophus	00-8599	030619	250.00	345.00	0.43	<0.10	<0.10	0.18	0.35	0.12	<0.10	8.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis microlophus	00-8600	030619	240.00	286.50	0.34	<0.10	<0.10	0.73	0.29	0.37	<0.10	7.7	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis macrochirus	00-8601	030619	230.00	352.00	0.4	<0.10	<0.10	0.16	0.40	<0.10	<0.10	10.0	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis macrochirus	00-8602	030619	230.00	339.00	0.42	<0.10	<0.10	0.23	0.34	0.12	<0.10	7.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis macrochirus	00-8603	030619	235.00	363.00	0.48	<0.10	<0.10	0.16	0.30	<0.10	<0.10	8.1	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis macrochirus	00-8604	030619	220.00	292.00	0.49	<0.10	<0.10	0.13	0.53	<0.10	<0.10	9.4	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Lepomis macrochirus	00-8605	030619	215.00	271.00	0.33	<0.10	<0.10	0.19	0.26	<0.10	<0.10	6.9	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Minytrema melanops	00-8607	030619	431.00	979.00	0.61	<0.10	<0.10	0.23	0.22	<0.10	<0.10	7.8	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Minytrema melanops	00-8608	030619	428.00	940.00	0.43	<0.10	<0.10	0.16	0.22	<0.10	<0.10	8.2	
Cape Fear	Sampson	Black R. near Ivanhoe	28-Jun-00	Minytrema melanops	00-8609	030619	380.00	874.00	0.49	<0.10	<0.10	0.10	0.21	<0.10	<0.10	4.8	
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6759	030619	620.00	2848.00	0.61					<0.50	<0.50		
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6760	030619	670.00	4172.00	1	<1.0	<1.0	0.6	0.33	<0.50	<0.50	4.6	
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6761	030619	565.00	2068.00	0.28								
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6762	030619	510.00	1744.00	0.7								
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6763	030619	530.00	1638.00	0.59	<1.0	<1.0	1.7	0.22	0.69	<0.50	3.7	
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6764	030619	520.00	1624.00	0.38								
Cape Fear	Sampson	Black R. near Ivanhoe	08-Aug-95	Amia calva	95-6765	030619	480.00	1319.00	0.39	<1.0	<1.0	<0.25	0.22	<0.50	<0.50	3.4	
Cape Fear	Pender	Black R. at NC-210	08-Aug-95	Amia calva	95-6766	030620	545.00	2027.00	0.9								
Cape Fear	Pender	Black R. at NC-210	08-Aug-95	Amia calva	95-6767	030620	530.00	1884.00	0.44	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	4	
Cape Fear	Pender	Black R. at NC-210	08-Aug-95	Amia calva	95-6768	030620	540.00	1959.00	0.46								
Cape Fear	Pender	Black R. at NC-210	08-Aug-95	Amia calva	95-6769	030620	575.00	2368.00	0.72	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	4.6	
Cape Fear	Pender	Black R. at NC-210	08-Aug-95	Amia calva	95-6770	030620	510.00	1529.00	0.7								
Cape Fear	Pender	Black R. at NC-210	08-Aug-95	Amia calva	95-6771	030620	550.00	1737.00	1.2	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	5.4	
Cape Fear	Pender	N.E. Cape Fear River at NC-53 Burgaw	29-Aug-95	Amia calva	95-6859	030623	410.00	559.00	0.29								
Cape Fear	Pender	N.E. Cape Fear River at NC-53 Burgaw	29-Aug-95	Amia calva	95-6860	030623	420.00	650.00	0.3								
Cape Fear	Pender	N.E. Cape Fear River at NC-53 Burgaw	29-Aug-95	Amia calva	95-6861	030623	490.00	1179.00	0.4								
Cape Fear	Pender	N.E. Cape Fear River at NC-53 Burgaw	29-Aug-95	Amia calva	95-6862	030623	545.00	1632.00	0.62								
Cape Fear	Pender	N.E. Cape Fear River at NC-53 Burgaw	29-Aug-95	Amia calva	95-6863	030623	550.00	1723.00	0.52								
Cape Fear	Pender	N.E. Cape Fear River at NC-53 Burgaw	29-Aug-95	Amia calva	95-6864	030623	535.00	1561.00	0.48								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Minytrema melanops	03-9174	030619	450.00	1003.00	0.32								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Minytrema melanops	03-9175	030619	460.00	1190.00	0.36								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Minytrema melanops	03-9176	030619	432.00	1033.00	0.2								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Minytrema melanops	03-9177	030619	441.00	1060.00	0.42								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Minytrema melanops	03-9178	030619	461.00	1072.00	0.54								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Ictalurus punctatus	03-9179	030619	359.00	456.00	0.14								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Lepomis macrochirus	03-9180	030619	142.50	68.00	0.09								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Lepomis macrochirus	03-9181	030619	162.00	100.00	0.09								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Lepomis macrochirus	03-9182	030619	151.00	84.00	0.26								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Pomoxis nigromaculatus	03-9183	030619	250.00	213.00	0.26								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Amia calva	03-9184	030619	432.00	816.00	0.72								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Amia calva	03-9185	030619	370.00	352.00	0.23								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Sampson	Black River at NC 41	15-May-03	Micropterus salmoides	03-9186	030619	262.00	248.00	0.43								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Micropterus salmoides	03-9187	030619	200.00	97.00	0.32								
Cape Fear	Sampson	Black River at NC 41	15-May-03	Micropterus salmoides	03-9188	030619	164.00	61.30	0.23								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Ictalurus punctatus	05-9690	030620	520.00	1295.00	0.24								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Ictalurus punctatus	05-9691	030620	470.00	910.00	0.3								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Ictalurus punctatus	05-9692	030620	570.00	1913.00	0.36								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Ictalurus punctatus	05-9693	030620	481.00	978.00	0.39								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Ictalurus punctatus	05-9694	030620	500.00	1567.00	0.16								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Micropterus salmoides	05-9695	030620	360.00	614.00	1.2								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Micropterus salmoides	05-9696	030620	272.00	292.00	0.49								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Micropterus salmoides	05-9697	030620	300.00	355.00	0.78								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Micropterus salmoides	05-9698	030620	235.00	173.00	0.63								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Pomoxis nigromaculatus	05-9699	030620	253.00	223.00	0.4								
Cape Fear	Sampson	Black River near Ingold	15-Jun-05	Pomoxis nigromaculatus	05-9700	030620	250.00	240.00	0.49								
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Cyprinus carpio	98-7765	030601	490.00	2298.00	0.04	<1.0	<0.1	<0.25	0.79	<0.50	<0.50	19.0	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7766	030601	520.00	2156.00	0.3	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	4.6	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7767	030601	460.00	1641.00	0.71	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	5.0	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7768	030601	430.00	1273.00	0.31	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.6	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7769	030601	448.00	1345.00	0.22	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.7	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7770	030601	419.00	1123.00	0.33	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	4.6	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7771	030601	328.00	451.00	0.15	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	3.0	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7772	030601	242.00	199.00	0.12	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.0	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Micropterus salmoides	98-7773	030601	239.00	153.00	0.07	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.6	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Lepomis microlophus	98-7774	030601	220.00	193.50	0.08	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	6.5	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Lepomis microlophus	98-7775	030601	218.00	162.30	0.11	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	5.0	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Lepomis microlophus	98-7776	030601	197.00	137.30	0.06	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	6.9	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Pomoxis nigromaculatus	98-7777	030601	269.00	244.00	0.11	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	3.8	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Pomoxis nigromaculatus	98-7778	030601	193.00	100.00	0.03	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	3.5	
Cape Fear	Rockingham	Reidsville Lake	14-Apr-98	Lepomis macrochirus	98-7779	030601	173.00	99.60	0.06	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	6.8	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7781	030602	560.00	3076.00	0.85	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.1	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7782	030602	515.00	2580.00	0.69	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	2.9	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7783	030602	4750.00	2038.00	0.7	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	2.9	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7784	030602	545.00	2212.00	0.88	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	2.6	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7785	030602	435.00	1268.00	0.46	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	2.9	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7786	030602	345.00	535.00	0.78	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	3.2	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7787	030602	265.00	199.00	0.3	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.5	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Micropterus salmoides	98-7788	030602	255.00	192.20	0.2	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	4.4	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Ameiurus catus	98-7789	030602	399.00	856.00	0.17	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.0	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Ameiurus catus	98-7790	030602	397.00	901.00	0.26	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	3.5	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Ameiurus catus	98-7791	030602	400.00	911.00	0.72	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.1	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Ameiurus catus	98-7792	030602	317.00	436.00	0.07	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	3.1	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Amieurus nebulosus	98-7793	030602	353.00	584.00	0.07	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	2.8	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Amieurus nebulosus	98-7794	030602	355.00	530.00	0.07	<1.0	<0.1	<0.25	0.47	<0.50	<0.50	3.2	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Pomoxis nigromaculatus	98-7795	030602	271.00	276.00	0.14	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	6.9	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Pomoxis nigromaculatus	98-7796	030602	253.00	213.00	0.11	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	5.8	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Pomoxis nigromaculatus	98-7797	030602	216.00	134.00	0.11	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	8.1	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Lepomis microlophus	98-7798	030602	243.00	262.00	0.19	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	7.8	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Lepomis microlophus	98-7799	030602	231.00	231.00	0.13	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	5.3	
Cape Fear	Alamance	Lake Cammack	15-Apr-98	Lepomis microlophus	98-7800	030602	201.00	163.30	0.08	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	6.8	
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4355	030604	450.00	1759.00	0.17	<.50	<.10	<.25	0.25	<.50	<.50	2.8	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4356	030604	430.00	1420.00	0.21	<.50	<.10	<.25	0.27	<.50	<.50	3.4	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4357	030604	362.00	750.00	0.19	<.50	<.10	<.25	0.26	<.50	<.50	3.6	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4358	030604	351.00	604.00	0.1	<.50	<.10	<.25	0.3	<.50	<.50	3.4	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4359	030604	353.00	661.00	0.13	<.50	<.10	<.25	0.47	<.50	<.50	3.5	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4360	030604	340.00	631.00	0.12	<.50	<.10	<.25	0.65	<.50	<.50	3.8	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Micropterus salmoides	90-4361	030604	330.00	550.00	0.12	<.50	<.10	<.25	0.33	<.50	<.50	6.7	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Ictalurus punctatus	90-4362	030604	570.00	1780.00	0.14	<.50	<.10	<.25	0.64	<.50	<.50	4.9	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Ictalurus punctatus	90-4363	030604	500.00	1023.00	0.13	<.50	<.10	<.25	0.74	<.50	<.50	4.6	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Ictalurus punctatus	90-4364	030604	501.00	1100.00	0.26	<.50	<.10	<.25	0.31	<.50	<.50	3	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Ictalurus punctatus	90-4365	030604	474.00	970.00	0.35	<.50	<.10	<.25	0.24	<.50	<.50	3.2	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Ictalurus punctatus	90-4366	030604	410.00	580.00	0.08	<.50	<.10	<.25	0.2	<.50	<.50	3.7	<.50
Cape Fear	Chatham	Jordan Lake below Stinking Creek	29-Aug-90	Pomoxis nigromaculatus	90-4367	030604	253.00	265.30	0.03	<.50	<.10	<.25	0.11	<.50	<.50	4	<.50
Cape Fear	Durham	N.E. Creek at SR 1102	16-Jun-93	Ameiurus catus	93-5274	030605	225.00	168.70	0.16	<1.0	<0.1	<0.25	1.5	4.5	<0.50	3.6	<1.0
Cape Fear	Durham	N.E. Creek at SR 1102	16-Jun-93	Lepomis cyanellus	93-5275	030605	190.00	192.00	0.22	<1.0	<0.10	<0.25	0.35	<0.50	<0.50	6.4	<1.0
Cape Fear	Durham	N.E. Creek at SR 1102	16-Jun-93	Pomoxis nigromaculatus	93-5276	030605	175.00	69.00	0.05	<1.0	<0.10	<0.25	0.27	<0.50	<0.50	7.9	<1.0
Cape Fear	Durham	N.E. Creek at SR 1102	16-Jun-93	Lepomis macrochirus	93-5277	030605	161.00	95.30	0.1	<1.0	<0.10	<0.25	0.41	<0.50	<0.50	6.4	<1.0
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7966	030605	560.00	3228.00	0.78	<1.0	<0.1	<0.25	0.73	<0.50	<0.50	4.8	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7967	030605	505.00	2469.00	0.44	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.8	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7968	030605	401.00	979.00	0.35	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	8.5	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7969	030605	452.00	1527.00	0.29	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	4.8	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7970	030605	401.00	1008.00	0.43	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	5.4	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7971	030605	359.00	697.00	0.28	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	4.9	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7972	030605	411.00	1082.00	0.29	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	5.3	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7973	030605	335.00	542.00	0.2	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	4.4	

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7974	030605	291.00	320.00	0.11	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	5.6	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Micropterus salmoides	98-7975	030605	280.00	271.00	0.09	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	5.0	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ameiurus catus	98-7976	030605	408.00	883.00	0.32	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.6	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ictalurus punctatus	98-7977	030605	411.00	641.00	0.14	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	5.2	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ameiurus catus	98-7978	030605	336.00	546.00	0.2	<1.0	<0.1	<0.25	0.44	<0.50	<0.50	3.7	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ictalurus punctatus	98-7979	030605	356.00	341.00	0.12	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.9	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ameiurus catus	98-7980	030605	318.00	362.00	0.17	<1.0	<0.1	<0.25	0.52	<0.50	<0.50	4.3	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ameiurus catus	98-7981	030605	261.00	211.00	0.11	<1.0	<0.1	<0.25	0.43	<0.50	<0.50	3.3	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Ameiurus catus	98-7982	030605	266.00	215.50	0.09	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.1	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7983	030605	181.00	129.00	0.04	<1.0	<0.1	<0.25	0.34	<0.50	<0.50	9.1	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7984	030605	180.00	92.00	0.11	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	7.4	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7985	030605	181.00	107.00	0.05	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	9.1	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7986	030605	164.00	94.00	0.09	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	8.9	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7987	030605	164.00	78.50	0.09	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	17.0	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7988	030605	149.00	64.60	0.08	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	11.0	
Cape Fear	Chatham	Lake Jordan near Farrington	17-Jul-98	Lepomis macrochirus	98-7989	030605	140.00	48.00	0.12	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	16.0	
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Micropterus salmoides	90-4368	030605	290.00	535.00	0.12	<.50	<.10	<.25	0.54	<.50	<.50	4	<.50
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Micropterus salmoides	90-4369	030605	247.00	212.00	0.04	<.50	<.10	<.25	0.27	<.50	<.50	10	0.55
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4370	030605	557.00	1330.00	0.24	<.50	<.10	<.25	0.26	<.50	<.50	6	<.50
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4371	030605	572.00	1630.00	0.27	<.50	<.10	<.25	0.25	<.50	<.50	3.8	1
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4372	030605	590.00	2087.00	0.28	<.50	<.10	<.25	0.23	<.50	<.50	4.3	0.68
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4373	030605	612.00	2404.00	0.31	<.50	<.10	<.25	0.21	<.50	<.50	4.5	0.76
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4374	030605	612.00	2521.00	0.18	<.50	<.10	<.25	0.34	<.50	<.50	3.3	0.69
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4375	030605	640.00	2613.00	0.43	<.50	<.10	<.25	0.25	<.50	<.50	4.8	0.75
Cape Fear	Chatham	Lake Jordan near Farrington	29-Aug-90	Ictalurus punctatus	90-4376	030605	657.00	2990.00	1.1	<.50	<.10	<.25	0.2	<.50	<.50	3.1	0.75
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8099	030608	490.00	4151.00	0.6	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	5.6	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8100	030608	460.00	1574.00	0.97	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	3.8	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8101	030608	325.00	527.00	0.2	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	5.3	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8102	030608	301.00	442.00	0.19	<1.0	<0.1	<0.25	0.63	<0.50	<0.50	4.9	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8103	030608	292.00	370.00	0.04	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	4.8	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8104	030608	420.00	1198.00	0.48	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	4.4	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8105	030608	420.00	1289.00	0.33	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	4.1	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8106	030608	440.00	1254.00	0.28	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	5.5	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8107	030608	430.00	1179.00	0.45	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.4	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Micropterus salmoides	98-8108	030608	410.00	1044.00	0.33	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.9	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Pomoxis annularis	98-8109	030608	310.00	461.00	0.1	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	4.2	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Pomoxis nigromaculatus	98-8110	030608	280.00	359.00	0.14	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.8	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Pomoxis nigromaculatus	98-8111	030608	270.00	255.00	0.12	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	4.5	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Pomoxis nigromaculatus	98-8112	030608	211.00	126.30	0.11	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	6.7	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Lepomis macrochirus	98-8113	030608	168.00	94.50	0.05	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	9.9	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Lepomis macrochirus	98-8114	030608	154.00	73.00	0.06	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	8.6	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Cyprinus carpio	98-8115	030608	475.00	1680.00	0.36	<1.0	<0.1	<0.25	1.1	<0.50	<0.50	9.4	
Cape Fear	Guilford	Oak Hollow Lake	16-Apr-98	Ameiurus catus	98-8116	030608	280.00	246.50	0.08	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	3.9	
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5348	030616	403.00	1193.00	1.4	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	5	1.8
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5349	030616	390.00	1026.00	1.4								
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5350	030616	415.00	1157.00	1.7								
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5351	030616	430.00	1191.00	1.1								
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5352	030616	370.00	770.00	1.7								
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5353	030616	390.00	928.00	2.2	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.2	1.4
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5354	030616	430.00	1139.00	3.1								
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5355	030616	445.00	1640.00	2.3								
Cape Fear	Bladen	Black Lake	12-Aug-93	Micropterus salmoides	93-5356	030616	334.00	636.00	0.95								
Cape Fear	Bladen	Black Lake	12-Aug-93	Amia calva	93-5357	030616	600.00	2803.00	5.7	<1.0	<0.10	<0.25	<0.10	<0.50	<0.50	5.3	1.3
Cape Fear	Bladen	Black Lake	12-Aug-93	Amia calva	93-5358	030616	600.00	2825.00	2.8								
Cape Fear	Bladen	Black Lake	12-Aug-93	Lepomis macrochirus	93-5359	030616	183.00	127.80	0.4	<1.0	<0.10	0.29	0.2	<0.50	<0.50	8.5	1
Cape Fear	Bladen	Black Lake	12-Aug-93	Lepomis macrochirus	93-5360	030616	222.00	234.00	0.48								
Cape Fear	Bladen	Black Lake	12-Aug-93	Lepomis macrochirus	93-5361	030616	200.00	213.00	0.53								
Cape Fear	Bladen	Black Lake	12-Aug-93	Lepomis macrochirus	93-5362	030616	210.00	185.00	0.46								
Cape Fear	Bladen	Black Lake	12-Aug-93	Lepomis macrochirus	93-5363	030616	210.00	212.00	0.45								
Cape Fear	Bladen	Cape Fear River at Elwell's Ferry	25-Jul-95	Amia calva	95-6855	030616	610.00	2653.00	0.29								
Cape Fear	Bladen	Cape Fear River at Elwell's Ferry	25-Jul-95	Amia calva	95-6856	030616	620.00	2718.00	0.27								
Cape Fear	Bladen	Cape Fear River at Elwell's Ferry	25-Jul-95	Amia calva	95-6857	030616	590.00	2249.00	0.46								
Cape Fear	Bladen	Cape Fear River at Elwell's Ferry	25-Jul-95	Amia calva	95-6858	030616	620.00	2449.00	0.33								
Cape Fear	New Hanover	Cape Fear River at Wilmington	19-Sep-90	Acipenser oxyrhynchus	90-4297	030617	508.00	593.70	0.07	1.2	<.10	0.25	1.1	<.50	<.50	5.8	1.1
Cape Fear	New Hanover	Cape Fear River at Wilmington	19-Sep-90	Pylodictis olivaris	90-4298	030617	469.00	1277.00	0.18	<.50	<.10	<.25	0.26	<.50	<.50	5	<.50
Cape Fear	New Hanover	Cape Fear River at Wilmington	19-Sep-90	Ictalurus furcatus	90-4299	030617	332.00	231.00	0.14	<.50	<.10	0.25	1.5	1.3	<.50	5.5	<.50
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Lepomis macrochirus	93-5455	030617	152.00	70.80	0.17								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Lepomis macrochirus	93-5456	030617	210.00	176.00	0.23								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Lepomis macrochirus	93-5457	030617	190.00	120.00	0.37								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5458	030617	260.00	21.90	0.78								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5459	030617	255.00	206.00	0.73								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5460	030617	275.00	246.00	0.58								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5461	030617	300.00	398.00	0.55	<1.0	<0.10	<0.25	0.1	<0.50	<0.50	3.3	<1.0
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5462	030617	290.00	293.00	0.53								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5463	030617	290.00	358.00	0.62								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5464	030617	465.00	1554.00	1.3								
Cape Fear	Brunswick	Boiling Springs Lake	19-Aug-93	Micropterus salmoides	93-5465	030617	500.00	1835.00	1.8								
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7847	030602	550.00	2787.00	0.66	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	4.7	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7848	030602	430.00	1315.00	0.3	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	4.7	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7849	030602	411.00	1211.00	0.13	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	4.7	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7850	030602	410.00	1048.00	0.2	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	4.7	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7851	030602	362.00	639.00	0.12	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	3.8	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7852	030602	350.00	674.00	0.09	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	4.0	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7853	030602	351.00	621.00	0.09	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	4.5	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Micropterus salmoides	98-7854	030602	250.00	169.00	0.09	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	5.1	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Lepomis macrochirus	98-7855	030602	165.00	82.00	0.03	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	7.1	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Lepomis macrochirus	98-7856	030602	152.00	55.50	0.03	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	7.6	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Lepomis macrochirus	98-7857	030602	145.00	55.60	0.02	<1.0	<0.1	<0.25	0.41	<0.50	<0.50	11.0	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Lepomis macrochirus	98-7858	030602	143.00	51.20	0.03	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	8.7	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Cyprinus carpio	98-7859	030602	455.00	1245.00	0.11	<1.0	<0.1	<0.25	0.45	<0.50	<0.50	8.6	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Cyprinus carpio	98-7860	030602	450.00	1142.00	0.13	<1.0	<0.1	<0.25	0.36	<0.50	<0.50	6.2	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Cyprinus carpio	98-7861	030602	440.00	885.00	0.07	<1.0	<0.1	<0.25	0.53	<0.50	<0.50	6.5	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Cyprinus carpio	98-7862	030602	365.00	622.00	0.08	<1.0	<0.1	<0.25	0.55	<0.50	<0.50	5.3	
Cape Fear	Guilford	Lake Townsend	16-Apr-98	Ameiurus nebulosus	98-7863	030602	277.00	255.00	0.04	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	3.4	
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Lepomis microlophus	93-5466	030615	207.00	148.30	0.31	<1.0	<0.10	<0.25	0.18	<0.50	<0.50	4.9	<1.0
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Lepomis microlophus	93-5467	030615	217.00	187.70	0.4								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Lepomis microlophus	93-5468	030615	235.00	238.00	0.51								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Lepomis microlophus	93-5469	030615	220.00	195.00	0.33								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Lepomis qulosus	93-5470	030615	190.00	158.00	0.37								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Minytrema melanops	93-5471	030615	410.00	777.00	0.44								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Minytrema melanops	93-5472	030615	395.00	699.00	0.18								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5473	030615	285.00	314.00	0.44								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5474	030615	285.00	330.00	0.47								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5475	030615	290.00	326.00	0.54								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5476	030615	340.00	512.00	0.66								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5477	030615	340.00	522.00	0.44								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5478	030615	380.00	810.00	0.53								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5479	030615	360.00	589.00	0.45								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5480	030615	380.00	800.00	0.49								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5481	030615	460.00	1437.00	0.63								
Cape Fear	Cumberland	Upchurch Pond	19-Aug-93	Micropterus salmoides	93-5482	030615	495.00	1658.00	0.53	<1.0	<0.10	<0.25	0.15	<0.50	<0.50	3.4	<1.0
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-206	030605	430.00	1279.00	0.29								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-207	030605	410.00	1118.00	0.41								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-208	030605	345.00	671.00	0.25								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-209	030605	366.00	628.00	0.15								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-210	030605	315.00	432.00	0.12								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-211	030605	360.00	713.00	0.17								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-212	030605	304.00	395.00	0.21								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Micropterus salmoides	08-213	030605	430.00	1279.00	0.44								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Ictalurus punctatus	08-214	030605	517.00	1177.00	0.2								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Ameiurus catus	08-215	030605	350.00	448.00	0.1								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Ameiurus catus	08-216	030605	313.00	402.00	0.06								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Ameiurus catus	08-217	030605	319.00	345.00	0.07								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Ameiurus catus	08-218	030605	325.00	430.00	0.07								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Lepomis macrochirus	08-219	030605	200.00	148.00	0.06								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Lepomis macrochirus	08-220	030605	195.00	116.00	0.08								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Lepomis macrochirus	08-221	030605	186.00	107.00	0.05								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Lepomis macrochirus	08-222	030605	190.00	119.00	0.07								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Lepomis macrochirus	08-223	030605	199.00	129.00	0.06								
Cape Fear	Chatham	Jordan L at Ferrington	07-Jul-08	Lepomis macrochirus	08-224	030605	119.00	114.00	0.05								
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7990	030605	511.00	2217.00	0.39	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.6	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7991	030605	430.00	1259.00	0.26	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	3.5	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7992	030605	448.00	1439.00	0.38	<1.0	<0.1	<0.25	0.10	<0.50	<0.50	3.4	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7993	030605	396.00	1047.00	0.28	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	3.5	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7994	030605	370.00	986.00	0.24	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	2.8	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7995	030605	386.00	870.00	0.25	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.1	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7996	030605	2.20	999.00	0.22	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	3.5	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7997	030605	400.00	901.00	0.1	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	2.5	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7998	030605	360.00	590.00	0.35	<1.0	<0.1	<0.25	0.50	<0.50	<0.50	11.0	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-7999	030605	330.00	585.00	0.23	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	3.4	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Micropterus salmoides	98-8000	030605	293.00	329.00	0.09	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	3.8	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Lepomis macrochirus	98-8001	030605	184.00	113.00	0.08	<1.0	<0.1	<0.25	0.25	0.50	<0.50	9.4	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Lepomis macrochirus	98-8002	030605	173.00	125.00	0.05	<1.0	<0.1	<0.25	0.33	<0.50	<0.50	13.0	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Lepomis macrochirus	98-8003	030605	176.00	112.50	0.07	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	7.1	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Lepomis macrochirus	98-8004	030605	161.00	86.50	0.04	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	11.0	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Lepomis macrochirus	98-8005	030605	162.00	92.00	0.05	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	8.7	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Lepomis macrochirus	98-8006	030605	161.00	90.60	0.04	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	8.4	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Ameiurus catus	98-8007	030605	293.00	323.00	0.11	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	3.8	

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Ameiurus catus	98-8008	030605	282.00	306.00	0.2	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.6	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Ameiurus catus	98-8009	030605	257.00	217.50	0.1	<1.0	<0.1	<0.25	0.37	<0.50	<0.50	3.9	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Ameiurus catus	98-8010	030605	252.00	203.50	0.13	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.2	
Cape Fear	Chatham	Lake Jordan near Dam	17-Jul-98	Ameiurus catus	98-8011	030605	257.00	201.50	0.11	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.9	
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7874	030616	758.00	5000.00	0.55								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7875	030616	672.00	3450.00	0.21								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7876	030616	575.00	2245.00	0.22								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7877	030616	499.00	1591.00	0.22								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7878	030616	478.00	1120.00	0.17								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7879	030616	410.00	685.00	0.16								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7880	030616	390.00	563.00	0.15								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7881	030616	380.00	511.00	0.16								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7882	030616	414.00	715.00	0.14								
Cape Fear	Bladen	Cape Fear River downstream Lock and Dam 3	20-Oct-98	Pylodictis olivaris	98-7883	030616	350.00	485.00	0.13								
Cape Fear	Columbus	Cape Fear River at Riegelwood	29-Oct-03	Cyprinus carpio	03-9346	030617	571.00	3140.00	0	<0.10	<0.10	<0.10		<0.10	<0.10		
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8902	030617	242.00	209.00	0.49	0.12	<0.10	<0.10	0.33	<0.10	<0.10	7.2	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8903	030617	258.00	251.00	0.36	0.24	<0.10	<0.10	0.29	<0.10	<0.10	7.2	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8904	030617	259.00	222.00	0.39	0.22	<0.10	<0.10	0.32	<0.10	<0.10	7.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8905	030617	279.00	286.00	0.61	<0.10	<0.10	0.18	0.30	<0.10	<0.10	6.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8906	030617	285.00	326.00	0.17	0.11	<0.10	0.17	0.29	<0.10	<0.10	5.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8907	030617	318.00	515.00	0.33	0.14	<0.10	0.17	0.26	<0.10	<0.10	9.5	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8908	030617	342.00	626.00	0.38	0.14	<0.10	<0.10	0.28	<0.10	<0.10	4.2	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8909	030617	370.00	621.00	0.82	0.11	<0.10	0.19	0.24	<0.10	<0.10	5.5	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Micropterus salmoides	01-8910	030617	408.00	895.00	0.55	<0.10	<0.10	0.18	0.21	<0.10	<0.10	3.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Lepomis macrochirus	01-8911	030617	153.00	79.60	0.16	<0.10	<0.10	0.12	0.22	<0.10	<0.10	8.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Lepomis macrochirus	01-8912	030617	152.00	72.00	0.24	<0.10	<0.10	0.19	0.20	0.10	<0.10	8.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Lepomis macrochirus	01-8913	030617	149.00	68.00	0.22	<0.10	<0.10	0.16	0.20	<0.10	<0.10	8.2	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Amia calva	01-8914	030617	426.00	679.00	0.81	0.18	<0.10	0.17	0.27	<0.10	<0.10	4.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Amia calva	01-8915	030617	590.00	2194.00	1.3	0.27	<0.10	0.17	0.23	<0.10	<0.10	4.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	08-May-01	Ictalurus furcatus	01-8916	030617	645.00	3460.00	0.35	1.4	<0.10	0.17	0.29	<0.10	<0.10	3.1	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Micropterus salmoides	00-8772	030617	481.00	1577.00	1.5	<0.10	<0.10	0.18	0.19	<0.10	<0.10	2.7	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Micropterus salmoides	00-8773	030617	430.00	1284.00	1.3	<0.10	<0.10	0.19	0.16	<0.10	<0.10	3.1	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Micropterus salmoides	00-8774	030617	275.00	311.00	0.54	<0.10	<0.10	0.16	0.33	0.51	<0.10	4.4	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Amia calva	00-8775	030617	565.00	2104.00	1.4	0.29	<0.10	0.18	0.16	<0.10	<0.10	4.4	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Amia calva	00-8776	030617	600.00	2233.00	1.8	0.22	<0.10	0.17	0.18	<0.10	<0.10	4.1	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	LEPOMIS MICROLOPHUS	00-8777	030617	255.00	341.00	0.31	0.14	<0.10	0.21	0.27	0.23	<0.10	5.7	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	LEPOMIS MACROCHIRUS	00-8778	030617	207.00	213.30	0.43	<0.10	<0.10	0.18	0.29	<0.10	<0.10	6.9	0.23
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	LEPOMIS MACROCHIRUS	00-8779	030617	181.00	136.20	0.37	<0.10	<0.10	0.18	0.98	<0.10	<0.10	7.3	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Pylodictis olivaris	00-8780	030617	540.00	1821.00	0.52	<0.10	<0.10	0.16	0.15	<0.10	<0.10	3.2	
Cape Fear	Columbus	Cape Fear River at Riegelwood	07-Jun-00	Cyprinus carpio	00-8781	030617	550.00	2679.00	0.43	0.12	<0.10	0.23	0.62	<0.10	<0.10	15.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Lepomis macrochirus	02-8966	030617	161.00	78.20	0.14	<0.10	<0.10	<0.10	0.16	0.10	<0.10	6.4	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Lepomis macrochirus	02-8967	030617	158.00	82.20	0.06	<0.10	<0.10	<0.10	0.17	<0.10	<0.10	4.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8968	030617	378.00	850.00	0.18		<0.10	<0.10	0.17	<0.10	<0.10	4.1	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8969	030617	346.00	585.00	0.23	<0.10	<0.10	<0.10	0.14	<0.10	<0.10	2.7	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8970	030617	323.00	534.00	0.19		<0.10	<0.10	0.13	<0.10	<0.10	2.7	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8971	030617	317.00	460.00	0.15	<0.10	<0.10	<0.10	0.14	<0.10	<0.10	2.5	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8972	030617	315.00	465.00	0.21		<0.10	<0.10	0.11	<0.10	<0.10	2.4	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8973	030617	391.00	369.00	0.01	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	2.5	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8974	030617	286.00	328.00	0.14	<0.10	<0.10	<0.10	0.14	<0.10	<0.10	2.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8975	030617	278.00	266.00	0.07	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	3.6	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8976	030617	271.00	252.00	0.23	<0.10	<0.10	<0.10	0.46	0.15	<0.10	4.4	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8977	030617	247.00	214.00	0.04	<0.10	<0.10	<0.10	0.37	<0.10	<0.10	4.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8978	030617	521.00	1300.00	0.15	0.11	<0.10	<0.10	<0.10	<0.10	<0.10	2.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8979	030617	470.00	924.00	0.18	<0.10	<0.10	<0.10	0.12	<0.10	<0.10	2.5	
Cape Fear	Columbus	Cape Fear River at Riegelwood	12-Sep-02	Micropterus salmoides	02-8980	030617	315.00	275.00	0.09	<0.10	<0.10	<0.10	0.27	<0.10	<0.10	2.6	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Amia calva	98-7801	030617	670.00	2839.00	2.4	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Amia calva	98-7802	030617	640.00	2826.00	2.2	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	3.8	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Amia calva	98-7803	030617	598.00	2455.00	1.6	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	4.5	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Amia calva	98-7804	030617	570.00	2036.00	0.66	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.8	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Amia calva	98-7805	030617	510.00	1414.00	1.2	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	4.1	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Amia calva	98-7806	030617	495.00	1274.00	0.55	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Micropterus salmoides	98-7807	030617	545.00	2833.00	1.1	<1.0	<0.1	<0.25	0.11	<0.50	<0.50	3.0	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Micropterus salmoides	98-7808	030617	385.00	758.00	0.66	<1.0	<0.1	<0.25	0.27	<0.50	<0.50	3.8	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Micropterus salmoides	98-7809	030617	355.00	687.00	0.69	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Micropterus salmoides	98-7810	030617	370.00	705.00	0.71	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	3.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Micropterus salmoides	98-7811	030617	254.00	208.00	0.25	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	3.7	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Micropterus salmoides	98-7812	030617	219.00	115.00	0.43	<1.0	<0.1	<0.25	0.51	<0.50	<0.50	6.8	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Morone saxatilis	98-7813	030617	497.00	1169.00	0.5	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	5.2	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Morone spp.	98-7814	030617	382.00	581.00	0.73	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	3.4	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Pylodictus olivaris	98-7815	030617	391.00	546.00	0.38	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.3	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Pylodictus olivaris	98-7816	030617	346.00	389.00	0.38	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	2.9	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Ictalurus furcatus	98-7817	030617	291.00	184.00	0.14	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	2.7	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Ictalurus furcatus	98-7818	030617	258.00	132.00	0.12	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	3.1	
Cape Fear	Columbus	Cape Fear River at Riegelwood	24-Sep-98	Lepomis macrochirus	98-7819	030617	175.00	113.50	0.26	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	12.0	

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Columbus	Cape Fear River at Rieqelwood	24-Sep-98	Lepomis macrochirus	98-7820	030617	162.00	77.50	0.18	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	9.1	
Cape Fear	Columbus	Cape Fear River at Rieqelwood	24-Sep-98	Lepomis macrochirus	98-7821	030617	150.00	66.50	0.13	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	8.8	
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Cyprinus carpio	05-9678	030602	625.00	3877.00	0.24								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Cyprinus carpio	05-9679	030602	630.00	3994.00	0.27								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Micropterus salmoides	05-9680	030602	320.00	409.00	0.43								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Micropterus salmoides	05-9681	030602	345.00	614.00	0.3								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Micropterus salmoides	05-9682	030602	355.00	680.00	0.36								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Micropterus salmoides	05-9683	030602	380.00	910.00	0.33								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Lepomis auritus	05-9684	030602	167.00	114.00	0.12								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Lepomis auritus	05-9686	030602	163.00	96.50	0.14								
Cape Fear	Alamance	Haw River at NC 54	02-Aug-05	Lepomis auritus	05-9687	030602	151.00	79.00	0.09								
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Lepomis microlophus	01-8830	030623	213.00	217.50	0.19	<0.10	<0.10	0.20	0.52	0.92	<0.10	5.4	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Lepomis qibbosus	01-8831	030623	164.00	190.00	0.26	0.18	<0.10	0.14	0.66	0.35	<0.10	5.9	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Lepomis macrochirus	01-8832	030623	167.00	200.00	0.21	<0.10	<0.10	0.15	0.78	0.38	0.13	14.0	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Lepomis macrochirus	01-8833	030623	199.00	164.00	0.24	<0.10	<0.10	<0.10	0.46	0.12	<0.10	11.0	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Lepomis macrochirus	01-8834	030623	194.00	162.30	0.29	<0.10	<0.10	<0.10	0.18	<0.10	<0.10	5.0	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Amia calva	01-8835	030623	510.00	1186.00	2	0.34	<0.10	<0.10	0.21	<0.10	<0.10	2.3	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Amia calva	01-8836	030623	520.00	1507.00	0.62	0.13	<0.10	<0.10	0.17	<0.10	<0.10	1.1	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Amia calva	01-8837	030623	500.00	1071.00	0.69	0.37	<0.10	0.10	0.16	<0.10	<0.10	1.5	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Micropterus salmoides	01-8838	030623	400.00	1122.00	0.53	<0.10	<0.10	0.13	0.18	<0.10	<0.10	2.2	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Micropterus salmoides	01-8839	030623	345.00	591.00	0.53	<0.10	<0.10	<0.10	0.19	<0.10	<0.10	1.5	
Cape Fear	Pender	Long Creek near Clark's Landing	02-May-01	Esox niger	01-8840	030623	316.00	189.50	0.26	0.11	<0.10	0.10	0.14	<0.10	<0.10	7.7	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Lepomis macrochirus	02-8927	030623	179.00	103.30	0.18	<0.10	<0.10	<0.10	0.18	0.40	<0.10	5.8	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Lepomis macrochirus	02-8931	030623	143.00	56.30	0.09	<0.10	<0.10	<0.10	0.19	0.28	<0.10	6.7	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Lepomis microlophus	02-8932	030623	211.00	187.00	0.13	<0.10	<0.10	0.15	0.23	0.19	<0.10	3.2	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Pylodictis olivaris	02-8933	030623	298.00	263.30	0.29	<0.10	<0.10	<0.10	0.30	0.15	<0.10	4.4	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Pylodictis olivaris	02-8934	030623	375.00	519.00	0.28	<0.10	<0.10	<0.10	0.16	<0.10	<0.10	4.2	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Ameiurus catus	02-8935	030623	315.00	261.00	0.23	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	3.5	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Amia calva	02-8936	030623	590.00	2260.00	0.8	0.34	<0.10	<0.10	0.42	<0.10	<0.10	4.1	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Amia calva	02-8937	030623	520.00	1538.00	0.82	0.49	<0.10	<0.10	0.16	<0.10	<0.10	4.3	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Amia calva	02-8938	030623	500.00	1280.00	0.31	0.76	<0.10	<0.10	0.17	<0.10	<0.10	4.2	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Amia calva	02-8939	030623	515.00	1276.00	0.48	0.41	<0.10	<0.10	0.12	<0.10	<0.10	4.4	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Amia calva	02-8940	030623	513.00	1271.00	0.45	0.55	<0.10	<0.10	0.15	<0.10	<0.10	4.5	
Cape Fear	Pender	Long Creek near Clark's Landing	22-Aug-02	Amia calva	02-8941	030623	460.00	999.00	0.53	0.75	<0.10	<0.10	0.13	<0.10	<0.10	3.6	
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis macrochirus	08-536	030623	171.00	114.00	0.2								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis macrochirus	08-537	030623	203.00	170.00	0.1								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis macrochirus	08-538	030623	200.00	161.00	0.24								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis qibbosus	08-539	030623	160.00	91.00	0.11								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis qibbosus	08-540	030623	170.00	107.00	0.12								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis qibbosus	08-541	030623	166.00	104.00	0.11								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis qibbosus	08-542	030623	161.00	85.00	0.12								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Micropterus salmoides	08-543	030623	300.00	415.00	0.24								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Micropterus salmoides	08-544	030623	300.00	415.00	0.23								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Micropterus salmoides	08-545	030623	360.00	727.00	0.35								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis microlophus	08-546	030623	195.00	134.00	0.23								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis microlophus	08-547	030623	198.00	136.00	0.19								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis microlophus	08-548	030623	215.00	198.00	0.13								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Lepomis microlophus	08-549	030623	225.00	220.00	0.12								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Amia calva	08-550	030623	500.00	1223.00	0.71								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Amia calva	08-551	030623	530.00	1439.00	0.79								
Cape Fear	Pender	Long Creek at Clarks Landing	22-Oct-08	Amia calva	08-552	030623	570.00	1815.00	0.95								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis microlophus	08-576	030620	221.00	220.00	0.21								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis microlophus	08-577	030620	215.00	191.00	0.22								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis microlophus	08-578	030620	276.00	466.00	0.44								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis microlophus	08-579	030620	276.00	466.00	0.44								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis microlophus	08-580	030620	243.00	254.00	0.3								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis microlophus	08-581	030620	252.00	332.00	0.44								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis qulosus	08-582	030620	166.00	101.00	0.37								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis qulosus	08-583	030620	158.00	97.00	0.24								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis macrochirus	08-584	030620	189.00	147.00	0.21								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Lepomis macrochirus	08-585	030620	174.00	108.00	0.16								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Micropterus salmoides	08-586	030620	321.00	456.00	0.37								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Micropterus salmoides	08-587	030620	339.00	573.00	0.77								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Micropterus salmoides	08-588	030620	385.00	954.00	0.93								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Micropterus salmoides	08-589	030620	424.00	1016.00	0.7								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Micropterus salmoides	08-590	030620	424.00	1016.00	0.66								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Ictalurus punctatus	08-591	030620	390.00	482.00	0.17								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Ictalurus punctatus	08-592	030620	473.00	1032.00	0.39								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Amia calva	08-593	030620	558.00	1739.00	2.1								
Cape Fear	Pender	Moores Creek near mouth	23-Oct-08	Amia calva	08-594	030620	490.00	1265.00	0.76								
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Lepomis qulosus	01-8885	030620	175.00	142.00	0.45	<0.10	<0.10	0.32	0.42	0.42	<0.10	7.4	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Lepomis qulosus	01-8886	030620	165.00	102.00	0.49	<0.10	<0.10	<0.10	0.31	0.26	<0.10	6.3	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Pomoxis nigromaculatus	01-8887	030620	300.00	447.00	0.8	<0.10	<0.10	<0.10	0.70	0.10	<0.10	8.4	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Lepomis macrochirus	01-8888	030620	206.00	207.00	0.33	<0.10	<0.10	<0.10	0.23	<0.10	<0.10	6.2	

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Lepomis microlophus	01-8889	030620	235.00	263.60	0.27	<0.10	<0.10	<0.10	0.29	<0.10	<0.10	7.4	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Lepomis microlophus	01-8890	030620	250.00	331.00	0.39	<0.10	<0.10	<0.10	0.25	<0.10	<0.10	6.5	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Amia calva	01-8891	030620	520.00	1370.00	1.3	0.38	<0.10	<0.10	0.32	<0.10	<0.10	4.3	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Amia calva	01-8892	030620	530.00	1407.00	1.1	0.28	<0.10	<0.10	0.26	<0.10	<0.10	3.5	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Amia calva	01-8893	030620	518.00	1315.00	1.3	0.28	<0.10	<0.10	0.20	<0.10	<0.10	12.0	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Amia calva	01-8894	030620	390.00	606.00	0.53	0.19	<0.10	<0.10	0.21	<0.10	<0.10	3.2	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Ictalurus punctatus	01-8895	030620	520.00	1296.00	0.54	<0.10	<0.10	0.16	0.32	0.10	<0.10	5.4	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Ictalurus punctatus	01-8896	030620	315.00	239.00	0.23	<0.10	<0.10	<0.10	0.28	<0.10	<0.10	4.6	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Ictalurus furcatus	01-8897	030620	315.00	232.00	0.29	0.10	<0.10	<0.10	0.22	<0.10	<0.10	3.0	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Micropterus salmoides	01-8898	030620	265.00	295.00	0.65	<0.10	<0.10	<0.10	0.24	<0.10	<0.10	4.0	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Micropterus salmoides	01-8899	030620	315.00	544.00	0.75	<0.10	<0.10	<0.10	0.23	<0.10	<0.10	5.7	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Micropterus salmoides	01-8900	030620	370.00	820.00	1.5	<0.10	<0.10	<0.10	0.28	<0.10	<0.10	5.4	
Cape Fear	Pender	Moores Creek near mouth	08-May-01	Micropterus salmoides	01-8901	030620	425.00	1146.00	0.9	<0.10	<0.10	<0.10	0.24	<0.10	<0.10	4.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis microlophus	08-520	030623	182.00	117.00	0.17								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis microlophus	08-521	030623	194.00	138.00	0.19								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis microlophus	08-522	030623	194.00	151.00	0.16								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis microlophus	08-523	030623	211.00	187.00	0.21								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis microlophus	08-524	030623	237.00	246.00	0.34								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis macrochirus	08-525	030623	182.00	122.00	0.15								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis macrochirus	08-526	030623	178.00	104.00	0.29								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis qulosus	08-527	030623	192.00	158.00	0.22								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis qulosus	08-528	030623	197.00	184.00	0.63								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Lepomis qulosus	08-529	030623	192.00	163.00	0.33								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Pomoxis nigromaculatus	08-530	030623	222.00	157.00	0.21								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Micropterus salmoides	08-531	030623	357.00	612.00	0.54								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Micropterus salmoides	08-532	030623	357.00	612.00	0.57								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Micropterus salmoides	08-533	030623	300.00	418.00	0.39								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Micropterus salmoides	08-534	030623	340.00	527.00	0.4								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Oct-08	Micropterus salmoides	08-535	030623	384.00	720.00	0.38								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8027	030623	440.00	1185.00	0.77	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	6.3	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8028	030623	368.00	665.00	0.46	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	3.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8029	030623	352.00	600.00	0.47	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	3.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8030	030623	236.00	478.00	0.31	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	3.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8031	030623	326.00	485.00	0.52	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8032	030623	310.00	468.00	0.4	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8033	030623	304.00	467.00	0.4	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	2.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8034	030623	310.00	382.00	0.35	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	3.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8035	030623	294.00	351.00	0.32	<1.0	<0.1	<0.25	0.48	<0.50	<0.50	5.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8036	030623	283.00	334.00	0.18	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	3.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Micropterus salmoides	98-8037	030623	247.00	200.50	0.25	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	4.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8038	030623	251.00	263.00	0.28	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	5.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8039	030623	219.00	183.00	0.12	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	9.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8040	030623	204.00	158.00	0.13	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8041	030623	209.00	165.50	0.15	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	5.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8042	030623	199.00	145.50	0.16	<1.0	<0.1	<0.25	0.98	0.60	<0.50	6.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8043	030623	195.00	123.50	0.22	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.7	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8044	030623	192.00	115.60	0.19	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	5.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis microlophus	98-8045	030623	183.00	104.60	0.25	<1.0	<0.1	<0.25	0.56	<0.50	<0.50	4.3	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis macrochirus	98-8046	030623	178.00	118.60	0.2	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	6.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Lepomis macrochirus	98-8047	030623	154.00	71.00	0.15	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	8.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Amia calva	98-8048	030623	605.00	2276.00	1	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	3.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Amia calva	98-8049	030623	560.00	1698.00	0.84	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	3.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Amia calva	98-8050	030623	503.00	1252.00	0.39	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	3.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	28-Oct-98	Amia calva	98-8051	030623	405.00	664.00	0.29	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.3	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5772	030623	370.00	830.00	0.55								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5773	030623	375.00	653.00	0.89								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5774	030623	350.00	684.00	0.76								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5775	030623	375.00	543.00	0.52								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5776	030623	400.00	940.00	0.51								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5777	030623	380.00	754.00	0.74								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5778	030623	370.00	675.00	0.76								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5779	030623	355.00	627.00	0.23								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5780	030623	372.00	649.00	0.29								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5781	030623	415.00	978.00	0.49								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5782	030623	500.00	1915.00	0.73								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Micropterus salmoides	94-5783	030623	485.00	1831.00	0.92								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Amia calva	94-5784	030623	555.00	1534.00	0.71								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Amia calva	94-5785	030623	550.00	1554.00	0.77								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Amia calva	94-5786	030623	440.00	765.00	0.33								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Lepomis microlophus	94-5787	030623	201.00	169.90	0.18								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Lepomis microlophus	94-5788	030623	272.00	438.00	0.58								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Lepomis microlophus	94-5789	030623	230.00	255.00	0.13								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Lepomis microlophus	94-5790	030623	221.00	217.00	0.18								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Lepomis microlophus	94-5791	030623	230.00	248.00	0.29								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	14-Apr-94	Lepomis qulosus	94-5792	030623	216.00	265.00	0.29								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	21-Apr-92	Lepomis microlophus	92-4571	030623	235.00	336.10	0.25	<.50	<.10	<.25	0.19	<.50	<.50	4.6	<.50
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	21-Apr-92	Micropterus salmoides	92-4572	030623	367.00	837.90	0.82	<.50	<.10	<.25	0.18	<.50	<.50	4.3	<.50
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Lepomis qulosus	01-8841	030623	192.00	176.00	0.26	<0.10	<0.10	0.19	0.39	0.28	<0.10	5.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Lepomis macrochirus	01-8842	030623	185.00	136.00	0.18	<0.10	<0.10	<0.10	0.25	<0.10	<0.10	6.3	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Lepomis microlophus	01-8843	030623	228.00	272.00	0.24	<0.10	<0.10	0.24	0.20	<0.10	<0.10	3.7	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Lepomis microlophus	01-8844	030623	220.00	233.50	0.17	<0.10	<0.10	<0.10	0.19	<0.10	<0.10	4.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Amia calva	01-8845	030623	545.00	1632.00	0.94	0.32	<0.10	<0.10	0.30	<0.10	<0.10	3.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Amia calva	01-8846	030623	530.00	1446.00	0.65	0.24	<0.10	<0.10	0.28	<0.10	<0.10	3.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Amia calva	01-8847	030623	470.00	1002.00	0.43	0.17	<0.10	<0.10	0.21	<0.10	<0.10	3.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8848	030623	271.00	273.50	0.29	<0.10	<0.10	<0.10	0.28	<0.10	<0.10	6.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8849	030623	285.00	326.00	0.33	<0.10	<0.10	<0.10	0.19	<0.10	<0.10	4.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8850	030623	340.00	492.00	0.42	<0.10	<0.10	<0.10	0.15	<0.10	<0.10	3.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8851	030623	339.00	541.00	0.35	<0.10	<0.10	0.13	0.40	0.16	<0.10	5.2	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8852	030623	350.00	701.00	0.67	<0.10	<0.10	<0.10	0.33	<0.10	<0.10	3.7	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8853	030623	342.00	606.00	0.4	<0.10	<0.10	0.12	0.40	0.11	<0.10	3.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	02-May-01	Micropterus salmoides	01-8854	030623	352.00	621.00	0.55	<0.10	<0.10	<0.10	0.33	<0.10	<0.10	3.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8756	030623	415.00	947.00	0.37	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	4.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8757	030623	410.00	911.00	0.47	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	3.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8758	030623	390.00	786.00	0.36	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	4.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8759	030623	350.00	712.00	1.2	<0.10	<0.10	0.45	0.17	0.22	<0.10	3.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8760	030623	340.00	537.00	0.66	<0.10	<0.10	0.11	0.14	<0.10	<0.10	3.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8761	030623	260.00	258.00	0.31	0.21	<0.10	0.16	0.23	0.12	<0.10	4.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8762	030623	280.00	318.00	0.38	<0.10	<0.10	0.12	0.41	0.30	0.30	12.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Micropterus salmoides	00-8763	030623	230.00	178.00	0.3	<0.10	<0.10	<0.10	0.24	<0.10	<0.10	5.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Esox niger	00-8764	030623	311.00	209.50	0.43	0.11	<0.10	<0.10	0.15	<0.10	<0.10	6.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Amia calva	00-8765	030623	600.00	2211.00	0.79	0.20	<0.10	0.14	<0.10	<0.10	<0.10	3.8	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Amia calva	00-8766	030623	550.00	1841.00	0.62	0.17	<0.10	<0.10	0.13	<0.10	<0.10	5.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Lepomis microlophus	00-8767	030623	221.00	227.60	0.29	<0.10	<0.10	0.13	0.19	0.18	<0.10	6.1	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Lepomis microlophus	00-8768	030623	193.00	153.30	0.17	<0.10	<0.10	0.11	0.21	<0.10	<0.10	7.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Lepomis qulosus	00-8769	030623	192.00	179.00	0.29	<0.10	<0.10	<0.10	0.40	<0.10	<0.10	6.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Lepomis macrochirus	00-8770	030623	175.00	119.00	0.24	<0.10	<0.10	<0.10	0.14	<0.10	<0.10	9.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	07-Jun-00	Lepomis macrochirus	00-8771	030623	188.00	146.50	0.25	<0.10	<0.10	<0.10	0.26	<0.10	<0.10	9.9	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Micropterus salmoides	02-8942	030623	450.00	1067.00	0.85	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	5.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Micropterus salmoides	02-8943	030623	331.00	505.00	0.76	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	4.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Micropterus salmoides	02-8944	030623	250.00	199.10	0.23	<0.10	<0.10	<0.10	0.15	<0.10	<0.10	3.8	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Lepomis qulosus	02-8945	030623	170.00	85.00	0.28	<0.10	<0.10	<0.10	0.28	0.18	<0.10	5.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Lepomis microlophus	02-8946	030623	190.00	119.30	0.12	<0.10	<0.10	<0.10	0.16	0.13	<0.10	4.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Lepomis microlophus	02-8947	030623	202.00	146.00	0.23	<0.10	<0.10	<0.10	0.21	0.12	<0.10	5.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Lepomis macrochirus	02-8948	030623	179.00	114.00	0.16	<0.10	<0.10	<0.10	0.21	<0.10	<0.10	5.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Lepomis macrochirus	02-8949	030623	164.00	80.60	0.15	<0.10	<0.10	<0.10	0.24	0.14	<0.10	5.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Pylodictis olivaris	02-8950	030623	575.00	254.00	0.56	<0.10	<0.10	<0.10	0.22	<0.10	<0.10	4.0	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Ictalurus furcatus	02-8951	030623	348.00	337.00	0.2	<0.10	<0.10	<0.10	0.32	<0.10	<0.10	4.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Ictalurus furcatus	02-8952	030623	428.00	625.00	0.31	<0.10	<0.10	<0.10	0.37	<0.10	<0.10	3.5	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Amia calva	02-8953	030623	610.00	2300.00	1.6	0.37	<0.10	<0.10	0.20	<0.10	<0.10	4.8	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Amia calva	02-8954	030623	560.00	1747.00	1.1	0.49	<0.10	<0.10	0.46	<0.10	<0.10	3.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Amia calva	02-8955	030623	545.00	1594.00	1	0.50	<0.10	<0.10	0.31	<0.10	<0.10	3.6	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	22-Aug-02	Amia calva	02-8956	030623	475.00	1078.00	0.44	0.44	<0.10	<0.10	0.32	<0.10	<0.10	3.4	
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	29-Aug-95	Amia calva	95-6865	030623	455.00	1062.00	0.23								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	29-Aug-95	Amia calva	95-6866	030623	590.00	2229.00	0.63								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	29-Aug-95	Amia calva	95-6867	030623	540.00	1698.00	0.3								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	29-Aug-95	Amia calva	95-6868	030623	600.00	2304.00	0.89								
Cape Fear	New Hanover	Northeast Cape Fear at Castle Haynes	29-Aug-95	Amia calva	95-6869	030623	588.00	2508.00	0.79								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-553	030617	495.00	1093.00	1.2								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-554	030617	542.00	1624.00	1.1								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-555	030617	542.00	1624.00	1.2								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-556	030617	495.00	1104.00	0.98								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-557	030617	430.00	783.00	0.8								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-558	030617	526.00	1389.00	1.9								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Amia calva	08-559	030617	525.00	1477.00	1.2								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Lepomis microlophus	08-560	030617	168.00	81.00	0.36								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Lepomis microlophus	08-561	030617	157.00	68.00	0.33								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Lepomis microlophus	08-562	030617	189.00	116.00	0.33								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Lepomis microlophus	08-563	030617	183.00	108.00	0.38								
Cape Fear	Brunswick	Town Creek near NC 17	23-Oct-08	Lepomis microlophus	08-564	030617	158.00	68.00	0.36								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Ictalurus punctatus	08-565	030617	435.00	705.00	0.19								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Ictalurus punctatus	08-566	030617	497.00	1244.00	0.42								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Ictalurus punctatus	08-567	030617	497.00	1244.00	0.4								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Lepomis macrochirus	08-568	030617	147.00	65.00	0.03								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Lepomis macrochirus	08-569	030617	192.00	145.00	0.13								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Micropterus salmoides	08-570	030617	270.00	238.00	0.25								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Micropterus salmoides	08-571	030617	294.00	320.00	0.25								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Micropterus salmoides	08-572	030617	356.00	553.00	0.23								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Micropterus salmoides	08-573	030617	365.00	574.00	0.48								

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Micropterus salmoides	08-574	030617	343.00	618.00	0.15								
Cape Fear	Columbus	Cape Fear River at mouth of Livingston Creek	23-Oct-08	Micropterus salmoides	08-575	030617	390.00	895.00	0.23								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-595	030620	206.00	185.00	0.22								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-596	030620	210.00	196.00	0.18								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-597	030620	201.00	177.00	0.22								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-598	030620	219.00	221.00	0.27								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-599	030620	228.00	239.00	0.21								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-600	030620	243.00	291.00	0.34								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-601	030620	222.00	211.00	0.19								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Lepomis microlophus	08-602	030620	232.00	270.00	0.27								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Esox niger	08-603	030620	442.00	624.00	0.54								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Esox niger	08-604	030620	442.00	624.00	0.51								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Micropterus salmoides	08-605	030620	420.00	1184.00	0.61								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Minytrema melanops	08-606	030620	457.00	1424.00	0.52								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Minytrema melanops	08-607	030620	454.00	1194.00	0.28								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Minytrema melanops	08-608	030620	430.00	1194.00	0.26								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Amia calva	08-609	030620	492.00	1316.00	0.47								
Cape Fear	Bladen	Black River near Longview	24-Oct-08	Amia calva	08-610	030620	580.00	1937.00	0.6								
Cape Fear	Bladen	Black River near Longview	03-May-01	Lepomis microlophus	01-8871	030620	265.00	441.00	0.36	<0.10	<0.10	<0.10	0.12	<0.10	<0.10	3.4	
Cape Fear	Bladen	Black River near Longview	03-May-01	Lepomis microlophus	01-8872	030620	264.00	410.00	0.34	<0.10	<0.10	<0.10	0.14	<0.10	<0.10	3.5	
Cape Fear	Bladen	Black River near Longview	03-May-01	Lepomis microlophus	01-8873	030620	263.00	403.00	0.28	<0.10	<0.10	<0.10	0.16	<0.10	<0.10	4.9	
Cape Fear	Bladen	Black River near Longview	03-May-01	Lepomis microlophus	01-8874	030620	261.00	407.00	0.31	<0.10	<0.10	<0.10	0.22	0.12	<0.10	7.7	
Cape Fear	Bladen	Black River near Longview	03-May-01	Lepomis microlophus	01-8875	030620	238.00	278.00	0.23	<0.10	<0.10	<0.10	0.13	<0.10	<0.10	5.6	
Cape Fear	Bladen	Black River near Longview	03-May-01	Lepomis microlophus	01-8876	030620	205.00	169.00	0.21	<0.10	<0.10	<0.10	0.12	<0.10	<0.10	4.9	
Cape Fear	Bladen	Black River near Longview	03-May-01	Ictalurus furcatus	01-8877	030620	590.00	2513.00	0.19	<0.10	<0.10	<0.10	0.22	<0.10	<0.10	4.5	
Cape Fear	Bladen	Black River near Longview	03-May-01	Ictalurus punctatus	01-8878	030620	473.00	1153.00	0.26	<0.10	<0.10	<0.10	0.27	<0.10	<0.10	5.2	
Cape Fear	Bladen	Black River near Longview	03-May-01	Ictalurus punctatus	01-8879	030620	351.00	368.00	0.26	<0.10	<0.10	<0.10	0.18	<0.10	<0.10	3.6	
Cape Fear	Bladen	Black River near Longview	03-May-01	Esox niger	01-8880	030620	430.00	657.00	0.65	<0.10	<0.10	<0.10	0.13	<0.10	<0.10	5.8	
Cape Fear	Bladen	Black River near Longview	03-May-01	Esox niger	01-8881	030620	386.00	338.00	0.64	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	5.8	
Cape Fear	Bladen	Black River near Longview	03-May-01	Micropterus salmoides	01-8882	030620	321.00	525.00	0.7	<0.10	<0.10	<0.10	0.20	<0.10	<0.10	4.9	
Cape Fear	Bladen	Black River near Longview	03-May-01	Micropterus salmoides	01-8883	030620	363.00	602.00	0.81	<0.10	<0.10	0.30	0.28	0.20	<0.10	5.3	
Cape Fear	Bladen	Black River near Longview	03-May-01	Micropterus salmoides	01-8884	030620	287.00	341.50	0.77	<0.10	<0.10	<0.10	0.40	0.16	0.15	5.8	
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Micropterus salmoides	99-8319	030620	360.00	598.00	1.9	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Micropterus salmoides	99-8320	030620	356.00	497.00	1.7	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Micropterus salmoides	99-8321	030620	330.00	495.00	0.9	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Micropterus salmoides	99-8322	030620	220.00	134.00	0.61	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Amia calva	99-8323	030620	532.00	1362.00	1.3	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Amia calva	99-8324	030620	490.00	1120.00	1.7	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Amia calva	99-8325	030620	515.00	1249.00	0.6	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Amia calva	99-8326	030620	475.00	149.00	1.5	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Amia calva	99-8327	030620	455.00	99.00	1.3	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8328	030620	308.00	627.00	0.62	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8329	030620	265.00	333.00	0.57	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8330	030620	243.00	292.00	0.25	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8331	030620	241.00	267.00	0.33	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8332	030620	215.00	248.00	0.49	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8333	030620	220.00	204.00	0.47	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8334	030620	205.00	170.00	0.29	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis microlophus	99-8335	030620	208.00	167.00	0.41	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis punctatus	99-8336	030620	393.00	857.00	0.41	<1.0	<0.10						
Cape Fear	Bladen	Black River near Longview	10-Aug-99	Lepomis punctatus	99-8337	030620	315.00	357.00	0.2	<1.0	<0.10						
Cape Fear	New Hanover	Sutton Lake	19-Oct-90	Micropterus salmoides	90-4383	030617			0.17	<.50	<.10	<.25	0.74	<.50	<.50	5.9	2.5
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Lepomis qulosus	01-8855	030617	198.00	158.50	0.43	<0.10	<0.10	0.28	0.33	0.39	<0.10	8.9	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Lepomis microlophus	01-8856	030617	208.00	177.00	0.29	<0.10	<0.10	0.15	0.12	<0.10	<0.10	8.8	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Lepomis microlophus	01-8857	030617	209.00	160.00	0.51	<0.10	<0.10	0.14	<0.10	<0.10	<0.10	4.4	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Amia calva	01-8858	030617	510.00	1377.00	0.57	0.23	<0.10	<0.10	0.12	<0.10	<0.10	3.0	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Amia calva	01-8859	030617	469.00	1012.00	0.59	0.14	<0.10	<0.10	0.16	<0.10	<0.10	3.5	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Erimyzon oblongus	01-8860	030617	290.00	371.50	0.14	<0.10	<0.10	<0.10	0.17	<0.10	<0.10	5.8	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Esox niger	01-8861	030617	359.00	279.00	0.51	<0.10	<0.10	0.27	0.76	<0.10	<0.10	6.7	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Esox niger	01-8862	030617	353.00	283.00	0.63	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	4.9	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Esox niger	01-8863	030617	371.00	325.00	0.57	<0.10	<0.10	0.10	<0.10	<0.10	<0.10	4.7	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Esox niger	01-8864	030617	383.00	430.00	0.57	<0.10	<0.10	0.12	<0.10	<0.10	<0.10	5.0	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Micropterus salmoides	01-8865	030617	347.00	578.00	0.92	<0.10	<0.10	0.12	0.18	<0.10	<0.10	3.8	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Micropterus salmoides	01-8866	030617	344.00	572.00	1	<0.10	<0.10	0.18	0.22	<0.10	<0.10	3.7	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Micropterus salmoides	01-8867	030617	342.00	526.00	0.78	<0.10	<0.10	<0.10	0.18	<0.10	<0.10	3.3	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Micropterus salmoides	01-8868	030617	325.00	420.00	0.68	<0.10	<0.10	0.54	0.19	0.33	0.10	3.2	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Micropterus salmoides	01-8869	030617	342.00	561.00	0.74	<0.10	<0.10	0.12	0.18	<0.10	<0.10	3.8	
Cape Fear	Brunswick	Town Creek near NC-17	03-May-01	Micropterus salmoides	01-8870	030617	452.00	1419.00	1.4	<0.10	<0.10	0.15	0.14	<0.10	<0.10	4.0	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Micropterus salmoides	02-8957	030617	288.00	328.00	0.97	<0.10	<0.10	<0.10	0.26	0.45	<0.10	4.8	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Micropterus salmoides	02-8958	030617	284.00	290.00	1.2	<0.10	<0.10	<0.10	0.25	0.14	<0.10	4.6	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Micropterus salmoides	02-8959	030617	305.00	353.00	1	<0.10	<0.10	<0.10	0.26	<0.10	<0.10	5.9	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Micropterus salmoides	02-8960	030617	296.00	284.00	0.74	<0.10	<0.10	<0.10	0.19	<0.10	<0.10	4.2	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Micropterus salmoides	02-8961	030617	296.00	338.00	0.97	<0.10	<0.10	<0.10	<0.10	<0.10	<0.10	2.4	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Amia calva	02-8962	030617	567.00	1612.00	3	0.36	<0.10	<0.10	0.14	<0.10	<0.10	2.2	

Cape Fear Basin Fish Tissue Data

BASIN NAME	COUNTY	DESCRIPTION	Date	SPECIES	DWQ SAMPLE NO	BASIN	LENGTH (mm)	WEIGHT (g)	Hg (mg/Kg)	As (mg/Kg)	Cd (mg/Kg)	Crt (mg/Kg)	Cu (mg/Kg)	Ni (mg/Kg)	Pb (mg/Kg)	Zn (mg/Kg)	Se (mg/Kg)
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Amia calva	02-8963	030617	532.00	1267.00	1.6	0.28	<0.10	<0.10	0.15	<0.10	<0.10	2.1	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Amia calva	02-8964	030617	408.00	662.00	0.73	0.20	<0.10	<0.10	0.12	<0.10	<0.10	2.0	
Cape Fear	Brunswick	Town Creek near NC-17	12-Sep-02	Amia calva	02-8965	030617	420.00	658.00	0.71	0.14	<0.10	<0.10	<0.10	<0.10	<0.10	2.3	
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Amia calva	94-6223	030617	605.00	2320.00	1.1								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Amia calva	94-6224	030617	668.00	3401.00	1.1								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Amia calva	94-6225	030617	725.00	4252.00	1.2								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Micropterus salmoides	94-6226	030617	410.00	931.00	0.54	<0.50	<0.10	<0.25	1.3	<0.50	<0.50	4.7	
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Micropterus salmoides	94-6227	030617	375.00	762.00	0.38	<0.50	<0.10	<0.25	0.93	<0.50	<0.50	3.5	
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Micropterus salmoides	94-6228	030617	345.00	615.00	0.45	<0.50	<0.10	<0.25	0.67	<0.50	<0.50	4	
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Micropterus salmoides	94-6229	030617	323.00	449.00	0.22	<0.50	<0.10	<0.25	0.25	<0.50	<0.50	2.5	
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Micropterus salmoides	94-6230	030617	320.00	448.00	0.27	<0.50	<0.10	<0.25	0.2	<0.50	<0.50	2.2	
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Micropterus salmoides	94-6231	030617	230.00	141.00	0.23								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Ictalurus furcatus	94-6232	030617	370.00	431.00	0.12								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Ictalurus punctatus	94-6233	030617	440.00	870.00	0.17								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Ictalurus punctatus	94-6234	030617	395.00	468.00	0.09								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Ictalurus punctatus	94-6235	030617	365.00	426.00	0.19								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Lepomis macrochirus	94-6236	030617	200.00	165.30	0.16								
Cape Fear	Columbus	Cape Fear River at Neils Eddy Landing	09-Aug-94	Lepomis macrochirus	94-6237	030617	173.00	107.60	0.16								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5746	030622	580.00	3090.00	1.7								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5747	030622	315.00	439.00	0.89								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5748	030622	310.00	254.00	0.74								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5749	030622	305.00	363.00	0.62								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5750	030622	285.00	279.00	0.68								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5751	030622	290.00	371.00	0.53								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5752	030622	225.00	154.50	0.44								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Micropterus salmoides	94-5753	030622	233.00	173.50	0.42								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Esox niger	94-5754	030622	435.00	628.00	0.54								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Esox niger	94-5755	030622	470.00	634.00	0.71								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Esox niger	94-5756	030622	390.00	298.00	0.68								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Esox niger	94-5757	030622	280.00	135.50	0.31								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Lepomis microlophus	94-5758	030622	259.00	332.00	0.22								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Lepomis microlophus	94-5759	030622	234.00	231.00	0.24								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Lepomis microlophus	94-5760	030622	234.00	280.00	0.31								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Lepomis microlophus	94-5761	030622	242.00	324.00	0.3								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Lepomis microlophus	94-5762	030622	235.00	218.00	0.26								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ameiurus catus	94-5763	030622	332.00	435.00	0.54								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ameiurus catus	94-5764	030622	384.00	809.00	0.43								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ameiurus catus	94-5765	030622	440.00	1148.00	0.44								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ictalurus platycephalus	94-5766	030622	291.00	302.00	0.29								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ictalurus punctatus	94-5767	030622	361.00	392.00	0.19								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ictalurus punctatus	94-5768	030622	485.00	897.00	0.4								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Ictalurus punctatus	94-5769	030622	380.00	395.00	0.18								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Amia calva	94-5770	030622	608.00	1891.00	1.4								
Cape Fear	Duplin	N.E. Cape Fear R. at NC-24	04-Apr-94	Amia calva	94-5771	030622	605.00	1747.00	1								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #3	12-Mar-08	Morone americana	08-177	030616	225.00	172.00	0.04								
Cape Fear	Bladen	Cape Fear R Below Lock and Dam #2 (Elizabethtown)	20-Mar-08	Alosa sapidissima	08-178	030616	405.00	673.00	0.04								
Cape Fear	Bladen	Cape Fear R Below Lock and Dam #2 (Elizabethtown)	20-Mar-08	Alosa sapidissima	08-179	030616	396.00	659.00	0.03								
Cape Fear	New Hanover	Cape Fear R at Wilmington	10-Mar-08	Morone saxatilis	08-172	030617	350.00	592.00	0.09								
Cape Fear	New Hanover	Cape Fear R at Wilmington	10-Mar-08	Morone saxatilis	08-173	030617	335.00	465.00	0.1								
Cape Fear	New Hanover	Cape Fear R at Wilmington	10-Mar-08	Morone saxatilis	08-174	030617	371.00	572.00	0.12								
Cape Fear	New Hanover	Cape Fear R at Wilmington	10-Mar-08	Morone saxatilis	08-175	030617	404.00	825.00	0.12								
Cape Fear	New Hanover	Cape Fear R at Wilmington	10-Mar-08	Morone saxatilis	08-176	030617	432.00	953.00	0.11								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	13-Mar-08	Morone americana	08-184	030616	221.00	147.00	0.09								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	13-Mar-08	Morone americana	08-185	030616	240.00	211.00	0.07								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	26-Mar-08	Alosa sapidissima	08-180	030616	432.00	831.00	0.03								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	26-Mar-08	Alosa sapidissima	08-181	030616	420.00	715.00	0.03								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	26-Mar-08	Alosa sapidissima	08-182	030616	411.00	718.00	0.03								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	26-Mar-08	Alosa sapidissima	08-183	030616	432.00	831.00	0.04								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	26-Mar-08	Morone americana	08-186	030616	248.00	204.00	0.13								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	26-Mar-08	Morone americana	08-187	030616	252.00	241.00	0.11								
Cape Fear	Bladen	Cape Fear R at Lock and Dam #1	01-Apr-08	Alosa mediocris	08-188	030616	350.00	336.00	0.13								
Cape Fear	Chatham	Lake Jordan	30-Oct-07	Pomoxis nigromaculatus	08-05	030605	210.80	145.40	0.03	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	5.6	0.22
Cape Fear	Chatham	Lake Jordan	01-Nov-07	Pomoxis nigromaculatus	08-04	030605	218.00	144.00	0.03	<0.10	<0.10	<0.10	0.13	<0.10	<0.10	6.0	0.26
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Lepomis macrochirus	09-153	030605	165.00	102.00	0.04								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Lepomis macrochirus	09-154	030605	159.00	95.00	0.04								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Lepomis macrochirus	09-155	030605	165.00	90.00	0.05								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Lepomis macrochirus	09-156	030605	182.00	113.00	0.07								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Lepomis macrochirus	09-157	030605	175.00	100.00	0.06								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-158	030605	383.00	953.00	0.32								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-159	030605	495.00	2038.00	0.32								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-160	030605	495.00	2038.00	0.4								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-161	030605	425.00	1206.00	0.28								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-162	030605	453.00	1552.00	0.64								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-163	030605	440.00	1566.00	0.28								

Cape Fear Basin Fish Tissue Data

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Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-164	030605	481.00	1508.00	0.37								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-165	030605	462.00	1716.00	0.33								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Micropterus salmoides	09-166	030605	362.00	871.00	0.38								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Ameiurus platycephalus	09-167	030605	229.00	147.00	0.1								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Ameiurus platycephalus	09-168	030605	286.00	198.00	0.48								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Ameiurus platycephalus	09-169	030605	297.00	291.00	0.25								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Cyprinus carpio	09-170	030605	483.00	1469.00	0.2								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Cyprinus carpio	09-171	030605	483.00	1469.00	0.2								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Cyprinus carpio	09-172	030605	520.00	1910.00	0.15								
Cape Fear	Chatham	Jordan L at Ferrington	04-Sep-09	Cyprinus carpio	09-173	030605	463.00	1397.00	0.1								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-237	030605	360.00	617.00	0.12								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-238	030605	320.00	378.00	0.18								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-239	030605	380.00	1271.00	0.28								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-240	030605	460.00	2054.00	0.40								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-241	030605	450.00	1557.00	0.39								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-242	030605	292.00	353.00	0.05								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-243	030605	360.00	722.00	0.16								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-244	030605	445.00	1654.00	0.27								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-245	030605	445.00	1654.00	0.29								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-246	030605	360.00	785.00	0.21								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-247	030605	275.00	287.00	0.05								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-248	030605	392.00	1065.00	0.17								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	MICROPTERUS SALMOIDES	10-249	030605	355.00	545.00	0.16								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	POMOXIS NIGROMACULATIS	10-250	030605	280.00	410.00	0.05								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	POMOXIS NIGROMACULATIS	10-251	030605	245.00	275.00	0.04								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	LEPOMIS MACROCHIRUS	10-252	030605	177.00	100.00	0.03								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	LEPOMIS MACROCHIRUS	10-253	030605	155.00	88.00	0.04								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	LEPOMIS MACROCHIRUS	10-254	030605	162.00	100.00	0.04								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	LEPOMIS MACROCHIRUS	10-255	030605	160.00	90.00	0.03								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	LEPOMIS MACROCHIRUS	10-256	030605	151.00	76.00	0.05								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	CYPRINUS CARPIO	10-257	030605	445.00	1244.00	0.16								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	CYPRINUS CARPIO	10-258	030605	445.00	1244.00	0.15								
Cape Fear	Chatham	Lake Jordan near Farrington	05-Oct-10	ICTALURUS PUNCTATUS	10-259	030605	300.00	233.00	0.05								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-86	030605	419.00	999.00	0.35								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-87	030605	375.00	797.00	0.18								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-88	030605	390.00	919.00	0.11								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-89	030605	403.00	1065.00	0.16								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-90	030605	380.00	925.00	0.30								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-91	030605	365.00	871.00	0.13								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-92	030605	420.00	953.00	0.26								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-93	030605	395.00	944.00	0.14								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-94	030605	445.00	1600.00	0.35								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-95	030605	420.00	982.00	0.49								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	MICROPTERUS SALMOIDES	11-96	030605	410.00	999.00	0.23								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-97	030605	390.00	795.00	0.20								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-98	030605	390.00	795.00	0.20								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-99	030605	320.00	370.00	0.15								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-100	030605	300.00	275.00	0.08								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-101	030605	260.00	224.00	0.07								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-102	030605	345.00	445.00	0.09								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-103	030605	280.00	240.00	0.11								

Cape Fear Basin Fish Tissue Data

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Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-104	030605	300.00	350.00	0.08								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS CATUS	11-105	030605	355.00	532.00	0.13								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS PUNCTATUS	11-106	030605	500.00	1124.00	0.17								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS PUNCTATUS	11-107	030605	515.00	1164.00	0.25								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS PUNCTATUS	11-108	030605	440.00	750.00	0.18								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	ICTALURUS PUNCTATUS	11-109	030605	440.00	750.00	0.18								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	LEPOMIS MACROCHIRUS	11-110	030605	170.00	70.00	0.08								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	LEPOMIS MACROCHIRUS	11-111	030605	162.00	81.00	<0.02								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	LEPOMIS MACROCHIRUS	11-112	030605	160.00	73.00	<0.02								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	LEPOMIS MACROCHIRUS	11-113	030605	154.00	59.00	0.03								
Cape Fear	Chatham	Lake Jordan near Farrington	27-May-11	LEPOMIS MACROCHIRUS	11-114	030605	166.00	90.00	<0.02								