Catawba 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)
Catawba	McDowell	Mackey Creek near Mouth	08-Apr-99	Moxostoma anisurum	99-8462	030830	455.00	1126.00	0.36	<1.0	<0.10						
Catawba	McDowell	Mackey Creek near Mouth	08-Apr-99	Moxostoma anisurum	99-8463	030830	410.00	939.00	0.08	<1.0	<0.10						
Catawba	McDowell	Mackey Creek near Mouth	08-Apr-99	Hypentelium nigricans	99-8464	030830	134.00	11.00	0.07	<1.0	<0.10						
Catawba	McDowell	Mackey Creek near Mouth	08-Apr-99	Nocomis leptocephalus	99-8465	030830	97.00	11.00	0.07	<1.0	<0.10						
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7638	030831	443.00	1519.00	0.32	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	4.3	
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7639	030831	435.00	1402.00	0.34								
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7640	030831	414.00	1191.00	0.4	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	3.7	
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7641	030831	296.00	369.00	0.13								
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7642	030831	314.00	398.00	0.28	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.4	
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7643	030831	318.00	341.00	0.26								
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7644	030831	279.00	312.00	0.36	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	5.6	
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7645	030831	273.00	318.00	0.17								
Catawba	Burke	Johns River at US 64	12-May-97	Micropterus salmoides	97-7646	030831	250.00	226.00	0.15	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	4.1	
Catawba	Burke	Johns River at US 64	12-May-97	Pomoxis nigromaculatus	97-7647	030831	211.00	128.00	0.08	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	5.6	
Catawba	Burke	Johns River at US 64	12-May-97	Lepomis auritus	97-7648	030831	153.00	73.50	0.17								
Catawba	Burke	Johns River at US 64	12-May-97	Lepomis auritus	97-7649	030831	171.00	117.30	0.09	<1.0	<0.1	<0.25	0.49	<0.50	<0.50	7.1	
Catawba	Burke	Johns River at US 64	12-May-97	Lepomis macrochirus	97-7650	030831	160.00	90.60	0.07								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7618	030836	439.00	1428.00	0.08	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	4.3	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7619	030836	423.00	1162.00	0.28								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7620	030836	425.00	1023.00	0.13	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.7	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7621	030836	412.00	897.00	0.09								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7622	030836	415.00	986.00	0.08	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	5.3	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7623	030836	401.00	843.00	0.01								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7624	030836	375.00	683.00	0.14	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	4.1	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7625	030836	355.00	592.00	0.07								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7626	030836	335.00	552.00	0.08	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	4.5	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7627	030836	330.00	548.00	0.07								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Micropterus salmoides	97-7628	030836	311.00	368.00	0.06	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.7	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Lepomis macrochirus	97-7629	030836	191.00	150.00	0.04								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Lepomis macrochirus	97-7630	030836	182.00	134.00	0.04	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	5.6	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Lepomis macrochirus	97-7631	030836	188.00	128.60	0.04								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Pomoxis nigromaculatus	97-7632	030836	270.00	279.50	0.04	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	3.9	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Pomoxis nigromaculatus	97-7633	030836	248.00	206.00	0.03								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Pomoxis nigromaculatus	97-7634	030836	236.00	181.00	0.05								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Ameiurus catus	97-7635	030836	380.00	797.00	0.04	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	4.0	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Ameiurus catus	97-7636	030836	315.00	447.50	0.04	<1.0	<0.1	<0.25	0.46	<0.50	<0.50	3.8	
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	14-May-97	Ameiurus catus	97-7637	030836	320.00	472.00	0.07								
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	11-Sep-90	Micropterus salmoides	90-4322	030836	334.00	647.00	0.08	0.79	<.10	<.25	0.24	<.50	<.50	4.6	<.50
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	11-Sep-90	Lepomis macrochirus	90-4323	030836	153.00	53.80	0.03	<.50	<.10	<.25	0.26	<.50	<.50	13	<.50
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	11-Sep-90	Lepomis microlophus	90-4324	030836	188.00	102.20	0.03	<.50	<.10	<.25	0.11	<.50	<.50	8	<.50
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	11-Sep-90	Ictalurus punctatus	90-4325	030836	323.00	350.00	0.01	<.50	0.14	<.25	1	0.56	<.50	6.3	<.50
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	11-Sep-90	Ameiurus catus	90-4326	030836	256.00	176.50	0.01	<.50	<.10	0.3	2.2	<.50	<.50	4.6	<.50
Catawba	Gaston	South Fork Catawba River at SR-2915 near Belmont	11-Sep-90	Cyprinus carpio	90-4327	030836	585.00	2650.00	1.8		<.50		<.10	0.04		<.50	<.50
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7594	030832	505.00	2147.00	0.23	<1.0	<0.1	0.30	0.37	<0.50	<0.50	5.5	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7595	030832	447.00	1399.00	0.19	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.3	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7596	030832	366.00	845.00	0.16								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7597	030832	355.00	745.00	0.12								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7598	030832	371.00	750.00	0.13	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	5.2	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7599	030832	350.00	667.00	0.15								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7600	030832	335.00	541.00	0.1	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	4.5	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7601	030832	340.00	535.00	0.09								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7602	030832	324.00	498.00	0.12								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7603	030832	331.00	449.00	0.06	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	4.8	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7604	030832	327.00	526.00	0.1								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Micropterus salmoides	97-7605	030832	302.00	398.00	0.06	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	4.4	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Pomoxis annularis	97-7606	030832	295.00	366.00	0.05								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Pomoxis nigromaculatus	97-7607	030832	276.00	285.00	0.03								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Pomoxis nigromaculatus	97-7608	030832	211.00	137.50	0.03								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Lepomis microlophus	97-7609	030832	206.00	175.00	0.18								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Lepomis macrochirus	97-7610	030832	179.00	133.50	0.03	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	9.0	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Lepomis gulosus	97-7611	030832	170.00	129.00	0.06	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	3.5	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Ameiurus catus	97-7612	030832	470.00	1740.00	0.18	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	4.7	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Ameiurus catus	97-7613	030832	383.00	726.00	0.02	<1.0	<0.1	<0.25	0.33	<0.50	<0.50	3.7	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Ameiurus catus	97-7614	030832	345.00	607.00	0.09								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Ameiurus catus	97-7615	030832	350.00	613.00	0.08	<1.0	<0.1	<0.25	0.32	<0.50	<0.50	3.7	
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Ameiurus catus	97-7616	030832	345.00	568.00	0.03								
Catawba	Alexander	Middle Little River at Dam near Lake Hickory	13-May-97	Ameiurus catus	97-7617	030832	318.00	462.50	0.04	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	3.4	
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7522	030834	500.00	1725.00	0.15	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	5.1	
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7523	030834	442.00	1122.00	0.13								
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7524	030834	382.00	873.00	0.11	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	3.9	
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7525	030834	410.00	901.00	0.14								
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7526	030834	401.00	730.00	0.11	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	4.8	
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7527	030834	350.00	557.00	0.09								

Catawba 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)
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7528	030834	365.00	660.00	0.11	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	4.2	
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7529	030834	340.00	614.00	0.09								
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7530	030834	341.00	482.00	0.07	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	5.6	
Catawba	Gaston	Lake Wylie	14-May-97	Micropterus salmoides	97-7531	030834	307.00	355.30	0.08								
Catawba	Gaston	Lake Wylie	14-May-97	Lepomis microlophus	97-7532	030834	232.00	251.50	0.03	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.6	
Catawba	Gaston	Lake Wylie	14-May-97	Lepomis microlophus	97-7533	030834	241.00	283.50	0.03								
Catawba	Gaston	Lake Wylie	14-May-97	Lepomis microlophus	97-7534	030834	270.00	423.50	0.04								
Catawba	Gaston	Lake Wylie	14-May-97	Lepomis microlophus	97-7535	030834	246.00	292.50	0.02	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.5	
Catawba	Gaston	Lake Wylie	14-May-97	Pomoxis nigromaculatus	97-7536	030834	268.00	285.00	0.04	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	8.0	
Catawba	Gaston	Lake Wylie	14-May-97	Ameiurus catus	97-7537	030834	340.00	555.50	0.04	<1.0	<0.1	<0.25	0.35	<0.50	<0.50	4.2	
Catawba	Gaston	Lake Wylie	14-May-97	Ameiurus catus	97-7538	030834	307.00	410.50	0.04								
Catawba	Gaston	Lake Wylie	14-May-97	Ameiurus catus	97-7539	030834	315.00	403.50	0.05								
Catawba	Gaston	Lake Wylie	17-Sep-90	Cyprinus carpio	90-4347	030834	595.00	71.00	0.03	<.50	0.15	<.25	2.1	<.50	<.50	44	<.50
Catawba	Gaston	Lake Wylie	17-Sep-90	Ictalurus punctatus	90-4348	030834	513.00	612.50	0.06	<.50	<.10	<.25	0.6	<.50	<.50	6.3	<.50
Catawba	Gaston	Lake Wylie	17-Sep-90	Ameiurus catus	90-4349	030834	370.00	630.60	0.04	<.50	<.10	<.25	0.53	<.50	<.50	4.2	<.50
Catawba	Gaston	Lake Wylie	17-Sep-90	Micropterus salmoides	90-4350	030834	530.00	555.00	0.2	<.50	<.10	<.25	0.34	<.50	<.50	4.2	<.50
Catawba	Gaston	Lake Wylie	17-Sep-90	Micropterus salmoides	90-4351	030834	261.00	246.00	0.05	<.50	<.10	<.25	0.29	<.50	<.50	6.5	<.50
Catawba	Gaston	Lake Wylie	17-Sep-90	Lepomis macrochirus	90-4352	030834	153.00	78.20	0.01	<.50	<.10	<.25	0.63	<.50	<.50	13	<.50
Catawba	Gaston	Lake Wylie	17-Sep-90	Lepomis microlophus	90-4353	030834	223.00	203.00	0.01	<.50	<.10	<.25	1	<.50	<.50	13	<.50
Catawba	Catawba	Lake James	14-Dec-10	Micropterus salmoides	97-7651	030830	353.00	650.00	0.24	<1.0	<0.1	<0.25	0.33	<0.50	<0.50	4.8	
Catawba	Catawba	Lake James	14-Dec-10	Micropterus salmoides	97-7652	030830	336.00	550.00	0.18	<1.0	<0.1	<0.25	0.29	<0.50	<0.50	4.6	
Catawba	Catawba	Lake James	14-Dec-10	Micropterus salmoides	97-7653	030830	347.00	562.00	0.21	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	6.6	
Catawba	Catawba	Lake James	14-Dec-10	Micropterus salmoides	97-7654	030830	341.00	463.00	0.25								
Catawba	Catawba	Lake James	14-Dec-10	Micropterus salmoides	97-7655	030830	310.00	339.00	0.21	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	6.6	
Catawba	Catawba	Lake James	14-Dec-10	Micropterus salmoides	97-7656	030830	267.00	272.00	0.13								
Catawba	Catawba	Lake James	14-Dec-10	Sander vitreus	97-7657	030830	499.00	1214.00	0.27	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.9	
Catawba	Catawba	Lake James	14-Dec-10	Sander vitreus	97-7658	030830	466.00	1013.00	0.24								
Catawba	Catawba	Lake James	14-Dec-10	Sander vitreus	97-7659	030830	446.00	866.00	0.25	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	4.4	
Catawba	Catawba	Lake James	14-Dec-10	Sander vitreus	97-7660	030830	399.00	579.00	0.17								
Catawba	Catawba	Lake James	14-Dec-10	Sander vitreus	97-7661	030830	349.00	454.00	0.15	<1.0	<0.1	<0.25	0.24	<0.50	<0.50	3.3	
Catawba	Catawba	Lake James	14-Dec-10	Sander vitreus	97-7662	030830	345.00	399.50	0.11								
Catawba	Catawba	Lake James	14-Dec-10	Pomoxis nigromaculatus	97-7663	030830	300.00	378.00	0.16	<1.0	<0.1	<0.25	0.40	<0.50	<0.50	7.5	
Catawba	Catawba	Lake James	14-Dec-10	Pomoxis nigromaculatus	97-7664	030830	270.00	274.00	0.08								
Catawba	Catawba	Lake James	14-Dec-10	Pomoxis nigromaculatus	97-7665	030830	221.00	161.00	0.05								
Catawba	Catawba	Lake James	14-Dec-10	Lepomis macrochirus	97-7666	030830	164.00	114.00	0.06	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	9.6	
Catawba	Catawba	Lake James	14-Dec-10	Lepomis macrochirus	97-7667	030830	166.00	107.30	0.07								
Catawba	Catawba	Lake James	14-Dec-10	Lepomis macrochirus	97-7668	030830	176.00	137.50	0.09								
Catawba	Catawba	Lake James	14-Dec-10	Amieurus nebulosus	97-7669	030830	380.00	958.00	0.07	<1.0	<0.1	<0.25	0.34	<0.50	<0.50	3.7	
Catawba	Catawba	Lake James	21-Jul-05	Micropterus salmoides	05-9629	030830	325.00	485.00	0.2								
Catawba	Catawba	Lake James	21-Jul-05	Micropterus salmoides	05-9630	030830	295.00	384.00	0.22								
Catawba	Catawba	Lake James	21-Jul-05	Micropterus salmoides	05-9631	030830	356.00	654.00	0.29								
Catawba	Catawba	Lake James	21-Jul-05	Micropterus dolomieu	05-9632	030830	286.00	303.00	0.11								
Catawba	Catawba	Lake James	21-Jul-05	Micropterus dolomieu	05-9633	030830	425.00	1203.00	0.34								
Catawba	Catawba	Lake James	21-Jul-05	Micropterus dolomieu	05-9634	030830	475.00	1360.00	0.45								
Catawba	Catawba	Lake James	21-Jul-05	Lepomis microlophus	05-9635	030830	265.00	408.00	0.2								
Catawba	Catawba	Lake James	21-Jul-05	Lepomis macrochirus	05-9636	030830	220.00	265.00	0.06								
Catawba	Catawba	Lake James	21-Jul-05	Lepomis auritus	05-9637	030830	125.00	109.50	0.1								
Catawba	Catawba	Lake James	21-Jul-05	Lepomis macrochirus	05-9638	030830	159.00	103.60	0.04								
Catawba	Catawba	Lake James	13-Sep-90	Moxostoma sp.	90-4313	030830	408.00	813.50	0.03	<.50	<.10	<.25	0.54	<.50	<.50	6.5	<.50
Catawba	Catawba	Lake James	13-Sep-90	Pomoxis nigromaculatus	90-4314	030830	243.00	241.80	0.02	<.50	<.10	<.25	0.26	<.50	<.50	4.7	<.50
Catawba	Catawba	Lake James	13-Sep-90	Micropterus salmoides	90-4315	030830	295.00	404.00	0.06	<.50	<.10	<.25	0.32	<.50	<.50	6.1	<.50
Catawba	Catawba	Lake James	13-Sep-90	Cyprinus carpio	90-4316	030830	422.00	935.00	0.02	<.50	<.10	<.25	1.2	<.50	<.50	22	<.50
Catawba	Catawba	Lake James	13-Sep-90	Ameiurus catus	90-4317	030830	409.00	675.00	0.01	<.50	<.10	<.25	0.18	<.50	<.50	4.8	<.50
Catawba	Catawba	Lake James	13-Sep-90	Ameiurus catus	90-4318	030830	367.00	761.60	0.05	<.50	<.10	<.25	0.31	<.50	<.50	5	<.50
Catawba	Catawba	Lake James	13-Sep-90	Lepomis qulosus	90-4319	030830	175.00	106.00	0.08	<.50	<.10	<.25	2.4	0.77	<.50	6.6	<.50
Catawba	Catawba	Lake James	13-Sep-90	Lepomis microlophus	90-4320	030830	185.00	110.00	0.02	<.50	<.10	<.25	0.72	<.50	<.50	8.2	<.50
Catawba	Catawba	Lake James	13-Sep-90	Lepomis auritus	90-4321	030830	167.00	83.50	0.04	<.50	<.10	<.25	1.1	<.50	<.50	7.3	<.50
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7558	030833	395.00	809.00	0.13	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	4.9	
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7559	030833	360.00	597.00	0.13								
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7560	030833	342.00	566.00	0.1	<1.0	<0.1	<0.25	0.13	<0.50	<0.50	4.9	
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7561	030833	344.00	479.00	0.13								
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7562	030833	326.00	473.00	0.07	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	3.9	
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7563	030833	339.00	428.00	0.06								
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7564	030833	320.00	393.00	0.07	<1.0	<0.1	<0.25	0.14	<0.50	<0.50	4.4	
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7565	030833	333.00	477.00	0.07								
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7566	030833	320.00	357.00	0.09	<1.0	<0.1	<0.25	0.15	<0.50	<0.50	6.3	
Catawba	Gaston	Mountain Island Lake	14-May-97	Micropterus salmoides	97-7567	030833	305.00	311.00	0.08								
Catawba	Gaston	Mountain Island Lake	14-May-97	Lepomis microlophus	97-7568	030833	242.00	283.30	0.01	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	5.3	
Catawba	Gaston	Mountain Island Lake	14-May-97	Lepomis microlophus	97-7569	030833	233.00	247.00	0.19								
Catawba	Gaston	Mountain Island Lake	14-May-97	Lepomis macrochirus	97-7570	030833	174.00	133.60	0.04								
Catawba	Gaston	Mountain Island Lake	14-May-97	Lepomis auritus	97-7571	030833	182.00	133.30	0.03	<1.0	<0.1	<0.25	0.18	<0.50	<0.50	4.9	
Catawba	Gaston	Mountain Island Lake	14-May-97	Lepomis auritus	97-7572	030833	171.00	107.30	0.04								
Catawba	Gaston	Mountain Island Lake	14-May-97	Ameiurus catus	97-7573	030833	430.00	1252.00	0.04	<1.0	<0.1	<0.25	0.50	<0.50	<0.50	4.2	

Catawba 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)
Catawba	Gaston	Mountain Island Lake	14-May-97	Ictalurus puntatus	97-7574	030833	364.00	540.00	0.03	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	3.8	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7540	030832	430.00	1368.00	0.46	<1.0	<0.1	<0.25	0.52	<0.50	<0.50	3.9	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7541	030832	396.00	910.00	0.26								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7542	030832	375.00	773.00	0.2	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.9	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7543	030832	390.00	758.00	0.3								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7544	030832	381.00	685.00	0.14	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	4.4	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7545	030832	312.00	394.00	0.09								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7546	030832	312.00	372.00	0.16	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	4.5	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7547	030832	331.00	416.00	0.09								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7548	030832	290.00	310.00	0.07	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	4.2	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Micropterus salmoides	97-7549	030832	298.00	338.00	0.11								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Lepomis microlophus	97-7550	030832	315.00	703.00	0.2	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	3.3	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Lepomis microlophus	97-7551	030832	282.00	533.00	0.23								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Lepomis microlophus	97-7552	030832	266.00	475.00	0.09								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Lepomis microlophus	97-7553	030832	261.00	393.00	0.1	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	5.0	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Lepomis microlophus	97-7554	030832	264.00	453.00	0.12								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Lepomis microlophus	97-7555	030832	247.00	362.00	0.1	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.5	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Ameiurus catus	97-7556	030832	315.00	562.00	0.09	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.9	
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Ameiurus catus	97-7557	030832	299.00	465.00	0.09								
Catawba	Iredell	Lookout Shoals Lake	13-May-97	Ameiurus catus	97-7670	030832	279.00	349.00	0.06	<1.0	<0.1	<0.25	0.34	<0.50	<0.50	4.7	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7575	030832	442.00	1379.00	0.2	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.7	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7576	030832	441.00	1053.00	0.35	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	4.7	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7577	030832	382.00	765.00	0.29	<1.0	<0.1	<0.25	<0.10	<0.50	<0.50	4.1	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7578	030832	365.00	534.00	0.11	<1.0	<0.1	<0.25	0.22	<0.50	<0.50	5.3	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7579	030832	330.00	415.00	0.09	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	5.3	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7580	030832	321.00	454.00	0.08	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	5.3	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7581	030832	323.00	452.00	0.14	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	4.9	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7582	030832	325.00	417.00	0.1	<1.0	<0.1	<0.25	0.26	<0.50	<0.50	5.4	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Micropterus salmoides	97-7583	030832	340.00	424.00	0.15	<1.0	<0.1	<0.25	0.12	<0.50	<0.50	3.2	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Lepomis macrochirus	97-7584	030832	178.00	121.30	0.03	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	7.7	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Lepomis macrochirus	97-7585	030832	166.00	96.30	0.04	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	6.7	
Catawba	Catawba	Lake Norman at NC 150	13-May-97	Ictalurus punctatus	97-7586	030832	384.00	413.00	0.03	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	4.2	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7671	030831	492.00	1857.00	0.54	<1.0	<0.1	<0.25	0.31	<0.50	<0.50	3.7	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7672	030831	468.00	1466.00	0.29								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7673	030831	453.00	1473.00	0.14	<1.0	<0.1	<0.25	0.30	<0.50	<0.50	3.7	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7674	030831	443.00	1196.00	0.33								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7675	030831	416.00	1000.00	0.45	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	4.6	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7676	030831	396.00	928.00	0.15								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7677	030831	362.00	610.00	0.2	<1.0	<0.1	<0.25	0.25	<0.50	<0.50	4.4	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7678	030831	324.00	464.00	0.11								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7679	030831	308.00	380.00	0.12	<1.0	<0.1	<0.25	0.20	<0.50	<0.50	6.6	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7680	030831	276.00	253.00	0.14								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Micropterus salmoides	97-7681	030831	290.00	324.00	0.14	<1.0	<0.1	<0.25	0.21	<0.50	<0.50	6.3	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Pomoxis nigromaculatus	97-7682	030831	282.00	340.00	0.09								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Pomoxis nigromaculatus	97-7683	030831	272.00	286.00	0.08								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Pomoxis annularis	97-7684	030831	220.00	142.30	0.03	<1.0	<0.1	<0.25	0.16	<0.50	<0.50	5.0	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Lepomis microlophus	97-7685	030831	235.00	262.00	0.05								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Lepomis auritus	97-7686	030831	172.00	116.50	0.1	<1.0	<0.1	<0.25	0.19	<0.50	<0.50	7.9	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Lepomis auritus	97-7687	030831	157.00	88.00	0.07								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Lepomis auritus	97-7688	030831	149.00	69.60	0.05								
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Lepomis qulosus	97-7689	030831	190.00	125.00	0.26	<1.0	<0.1	<0.25	0.17	<0.50	<0.50	3.3	
Catawba	Caldwell	Lake Rhodhiss at SR 1001	12-May-97	Ameiurus catus	97-7690	030831	403.00	916.00	0.27	<1.0	<0.1	<0.25	0.28	<0.50	<0.50	3.4	
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Lepomis auritus	08-450	030830	152.00	70.00	0.05								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Lepomis macrochirus	08-451	030830	142.00	67.00	0.03								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Lepomis macrochirus	08-452	030830	163.00	95.00	0.02								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Lepomis macrochirus	08-453	030830	212.00	175.00	0.06								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Micropterus dolomieu	08-454	030830	269.00	251.00	0.58								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Micropterus salmoides	08-455	030830	334.00	527.00	0.15								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Micropterus salmoides	08-456	030830	392.00	854.00	0.36								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Micropterus salmoides	08-457	030830	390.00	824.00	0.33								
Catawba	Burke	Lake James @ NC 126	10-Sep-08	Micropterus salmoides	08-458	030830	390.00	824.00	0.32								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Lepomis microlophus	08-629	030832	236.00	235.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Lepomis microlophus	08-630	030832	257.00	254.00	0.06								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Lepomis microlophus	08-631	030832	248.00	274.00	0.03								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Micropterus salmoides	08-632	030832	405.00	923.00	0.2								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Micropterus salmoides	08-633	030832	405.00	923.00	0.19								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Micropterus punctulatus	08-634	030832	362.00	546.00	0.12								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Micropterus punctulatus	08-635	030832	445.00	830.00	0.32								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Micropterus punctulatus	08-636	030832	396.00	731.00	0.2								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Micropterus punctulatus	08-637	030832	382.00	622.00	0.19								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Ictalurus punctatus	08-638	030832	317.00	207.00	0.07								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Ictalurus punctatus	08-639	030832	364.00	324.00	0.12								
Catawba	Iredell	Lake Norman at Reeds Creek	03-Dec-08	Ictalurus punctatus	08-640	030832	335.00	239.00	0.04								

Catawba 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)
Catawba	Alexander	Lake Hickory	01-Nov-07	Pomoxis nigromaculatus	08-13	030832	233.60	197.60	0.03	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	5.4	0.12
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7501	030832	435.00	1166.00	0.26	<1.0	<0.1	<0.25	0.43	<0.50	<0.50	4.4	
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7502	030832	425.00	995.00	0.22								
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7503	030832	410.00	952.00	0.16								
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7504	030832	394.00	919.00	0.16	<1.0	<0.1	<0.25	0.48	<0.50	<0.50	4.3	
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7505	030832	347.00	632.00	0.08								
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7506	030832	357.00	646.00	0.21								
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7507	030832	321.00	481.00	0.08	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	3.7	
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7508	030832	339.00	509.00	0.14								
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7509	030832	314.00	423.00	0.06	<1.0	<0.1	<0.25	0.23	<0.50	<0.50	4.9	
Catawba	Alexander	Lake Hickory	13-May-97	Micropterus salmoides	97-7510	030832	435.00	1166.00	0.3								
Catawba	Alexander	Lake Hickory	13-May-97	Pomoxis nigromaculatus	97-7511	030832	321.00	487.00	0.07								
Catawba	Alexander	Lake Hickory	13-May-97	Pomoxis nigromaculatus	97-7512	030832	312.00	397.00	0.09								
Catawba	Alexander	Lake Hickory	13-May-97	Pomoxis nigromaculatus	97-7513	030832	271.00	290.60	0.05								
Catawba	Alexander	Lake Hickory	13-May-97	Lepomis auritus	97-7514	030832	162.00	98.30	0.03								
Catawba	Alexander	Lake Hickory	13-May-97	Lepomis macrochirus	97-7515	030832	173.00	122.50	0.02								
Catawba	Alexander	Lake Hickory	13-May-97	Lepomis macrochirus	97-7516	030832	169.00	103.50	0.02								
Catawba	Alexander	Lake Hickory	13-May-97	Ameiurus catus	97-7517	030832	385.00	891.00	0.11								
Catawba	Alexander	Lake Hickory	13-May-97	Ameiurus catus	97-7518	030832	375.00	816.00	0.02								
Catawba	Alexander	Lake Hickory	13-May-97	Ameiurus catus	97-7519	030832	303.00	454.00	0.03								
Catawba	Alexander	Lake Hickory	13-May-97	Ameiurus catus	97-7520	030832	314.00	528.00	0.06								
Catawba	Alexander	Lake Hickory	13-May-97	Ameiurus catus	97-7521	030832	294.00	376.00	0.02								
Catawba	Alexander	Lake Hickory	06-Sep-90	Lepomis auritus	90-4931	030832	138.00	45.20	0.07	1.2	<.10	<.25	0.47	<.50	<.50	13	<.50
Catawba	Alexander	Lake Hickory	06-Sep-90	Macropterus salmoides	90-4932	030832	279.00	320.00	0.12	1	<.10	<.25	0.18	<.50	<.50	5.9	<.50
Catawba	Alexander	Lake Hickory	06-Sep-90	Lepomis macrochirus	90-4933	030832	153.00	69.50	0.06	0.88	<.10	<.25	0.17	<.50	<.50	11	<.50
Catawba	Alexander	Lake Hickory	06-Sep-90	Lepomis macrochirus	90-4934	030832	150.00	62.70	0.03	<.50	<.10	<.25	0.14	<.50	<.50	7.1	<.50
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-712	030830	392.00	539.00	0.1								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-713	030830	435.00	724.00	0.18								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-714	030830	375.00	499.00	0.24								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-715	030830	342.00	301.00	0.13								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-716	030830	427.00	664.00	0.18								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-717	030830	430.00	692.00	0.61								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-718	030830	538.00	1243.00	0.81								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-719	030830	420.00	633.00	0.14								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-720	030830	414.00	645.00	0.19								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-721	030830	414.00	645.00	0.19								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-722	030830	434.00	706.00	0.2								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-723	030830	376.00	488.00	0.25								
Catawba	Burke	Lake James - Lineville River Arm	30-Oct-08	Sander vitreus	08-724	030830	394.00	529.00	0.12								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-700	030830	531.00	1445.00	0.21								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-701	030830	505.00	1199.00	0.38								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-702	030830	397.00	605.00	0.09								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-703	030830	444.00	870.00	0.19								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-704	030830	428.00	807.00	0.19								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-705	030830	494.00	1049.00	0.47								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-706	030830	479.00	1026.00	0.22								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-707	030830	261.00	175.00	0.07								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-708	030830	491.00	1029.00	0.35								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-709	030830	380.00	532.00	0.11								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-710	030830	380.00	532.00	0.11								
Catawba	McDowell	Lake James - Catwba River Arm	28-Oct-08	Sander vitreus	08-711	030830	379.00	465.00	0.1								
Catawba	Iredell	Lake Norman	06-Nov-07	Pomoxis nigromaculatus	08-01	030832	264.00	261.00	0.03	<0.10	<0.10	<0.10	0.12	<0.10	<0.10	5.1	0.69
Catawba	Iredell	Lake Norman	06-Nov-07	Pomoxis nigromaculatus	08-02	030832	213.00	138.50	0.02	<0.10	<0.10	0.11	0.22	<0.10	<0.10	4.8	0.75
Catawba	Iredell	Lake Norman	06-Nov-07	Pomoxis nigromaculatus	08-03	030832	309.00	469.00	0.04	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	6.0	0.74
Catawba	Iredell	Lake Norman	06-Nov-07	Pomoxis nigromaculatus	08-10	030832	246.00	217.60	0.02	<0.10	<0.10	<0.10	0.10	<0.10	<0.10	4.9	0.40
Catawba	Burke	Lake Rhodhiss	25-Oct-07	Pomoxis nigromaculatus	08-11	030831	203.30	112.30	0.05	<0.10	<0.10	<0.10	0.26	<0.10	<0.10	6.3	0.14
Catawba	Burke	Lake Rhodhiss	25-Oct-07	Pomoxis nigromaculatus	08-12	030831	225.20	154.60	0.05	<0.10	<0.10	<0.10	0.11	<0.10	<0.10	7.0	0.14
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Micropterus punctulatus	09-81	080332	285.00	227.00	0.12								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Lepomis microlophus	09-82	080332	232.00	201.00	0.05								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Lepomis microlophus	09-83	080332	238.00	244.00	0.05								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Lepomis microlophus	09-84	080332	230.00	239.00	0.05								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Lepomis microlophus	09-85	080332	230.00	218.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Lepomis microlophus	09-86	080332	228.00	224.00	0.06								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Lepomis microlophus	09-87	080332	214.00	168.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Ictalurus punctatus	09-74	080332	305.00	206.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Ictalurus punctatus	09-75	080332	360.00	324.00	0.03								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Micropterus salmoides	09-76	080332	384.00	616.00	0.24								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Micropterus salmoides	09-77	080332	384.00	616.00	0.23								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Micropterus salmoides	09-78	080332	242.00	189.00	0.11								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Micropterus punctulatus	09-79	080332	313.00	403.00	0.15								
Catawba	Iredell	Lake Norman at Reeds Creek	27-Jul-09	Micropterus punctulatus	09-80	080332	253.00	203.00	0.07								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Perca flavescens	09-106	030830	238.00	176.00	0.15								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Micropterus salmoides	09-107	030830	313.00	368.00	0.15								

Catawba 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)
Catawba	Burke	Lake James at NC 126	04-Aug-09	Micropterus salmoides	09-108	030830	353.00	659.00	0.2								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Micropterus salmoides	09-109	030830	410.00	927.00	0.31								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Micropterus salmoides	09-110	030830	382.00	816.00	0.16								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Micropterus salmoides	09-111	030830	430.00	1234.00	0.36								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Micropterus salmoides	09-112	030830	430.00	1234.00	0.34								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Lepomis macrochirus	09-113	030830	173.00	105.00	0.03								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Lepomis macrochirus	09-114	030830	188.00	141.00	0.05								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Lepomis macrochirus	09-115	030830	195.00	152.00	0.04								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Lepomis macrochirus	09-116	030830	209.00	200.00	0.05								
Catawba	Burke	Lake James at NC 126	04-Aug-09	Lepomis macrochirus	09-117	030830	214.00	205.00	0.06								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Perca flavescens	09-285	030834	212.00	114.00	0.05								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis macrochirus	09-286	030834	162.00	82.00	0.03								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-287	030834	192.00	129.00	0.05								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-288	030834	207.00	166.00	0.02								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-289	030834	231.00	229.00	0.03								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-290	030834	228.00	199.00	0.04								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-291	030834	233.00	231.00	0.03								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-292	030834	233.00	231.00	0.04								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Lepomis microlophus	09-293	030834	256.00	335.00	0.04								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus salmoides	09-294	030834	219.00	137.00	0.03								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus salmoides	09-295	030834	225.00	155.00	0.02								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus salmoides	09-296	030834	372.00	683.00	0.11								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus salmoides	09-297	030834	401.00	1008.00	0.12								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus salmoides	09-298	030834	431.00	1149.00	0.17								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-299	030834	290.00	284.00	0.06								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-300	030834	277.00	272.00	0.06								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-301	030834	272.00	250.00	0.08								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-302	030834	455.00	1244.00	0.17								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-303	030834	455.00	1244.00	0.16								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-304	030834	333.00	494.00	0.05								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Micropterus punctulatus	09-305	030834	410.00	1037.00	0.17								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Ameiurus catus	09-306	030834	329.00	515.00	0.02								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Ameiurus catus	09-307	030834	400.00	760.00	0.04								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Ictalurus punctatus	09-308	030834	461.00	965.00	0.02								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Ictalurus punctatus	09-309	030834	504.00	1186.00	0.03								
Catawba	Gaston	Lake Wylie near South Point	23-Sep-09	Ictalurus punctatus	09-310	030834	548.00	1888.00	0.05								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-262	030833	187.00	113.00	0.03								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-263	030833	200.00	122.00	0.02								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-264	030833	206.00	137.00	0.03								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-265	030833	199.00	128.00	0.02								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-266	030833	196.00	115.00	0.02								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-267	030833	223.00	186.00	0.03								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-268	030833	220.00	188.00	0.05								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-269	030833	231.00	202.00	0.04								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-270	030833	231.00	202.00	0.04								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-271	030833	231.00	207.00	0.03								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-272	030833	223.00	183.00	0.03								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Lepomis microlophus	09-273	030833	215.00	164.00	0.03								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Ictalurus punctatus	09-274	030833	340.00	300.00	0.04								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Ictalurus punctatus	09-275	030833	415.00	629.00	0.05								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus salmoides	09-276	030833	288.00	286.00	0.07								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus salmoides	09-277	030833	266.00	227.00	0.05								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus salmoides	09-278	030833	323.00	431.00	0.11								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus salmoides	09-279	030833	335.00	523.00	0.11								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus salmoides	09-280	030833	434.00	1014.00	0.2								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus salmoides	09-281	030833	434.00	1014.00	0.21								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus punctulatus	09-282	030833	310.00	281.00	0.06								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus punctulatus	09-283	030833	346.00	508.00	0.16								
Catawba	Gaston	Mountain Island Lake	23-Sep-09	Micropterus punctulatus	09-284	030833	346.00	512.00	0.1								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-40	030831	506.00	1408.00	0.08								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-41	030831	597.00	1948.00	0.17								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-42	030831	515.00	1491.00	0.08								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-43	030831	614.00	2203.00	0.18								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-44	030831	541.00	1862.00	0.09								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-45	030831	541.00	1862.00	0.09								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-46	030831	584.00	1977.00	0.18								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-47	030831	589.00	2458.00	0.16								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-48	030831	714.00	3799.00	0.16								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-13	030831	455.00	1130.00	0.13								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-14	030831	489.00	1593.00	0.69								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-15	030831	554.00	1972.00	0.17								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-16	030831	520.00	1582.00	0.19								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-17	030831	535.00	1970.00	0.29								

Catawba 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)
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-18	030831	611.00	2479.00	0.38								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-19	030831	509.00	1548.00	0.4								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-20	030831	568.00	1952.00	0.75								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-21	030831	598.00	2266.00	0.34								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-22	030831	586.00	2310.00	0.36								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-23	030831	586.00	2310.00	0.27								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-24	030831	574.00	2182.00	0.25								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-25	030831	621.00	2591.00	0.61								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Sander vitreus	10-26	030831	655.00	3173.00	0.51								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-27	030831	472.00	1158.00	0.07								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-28	030831	533.00	1632.00	0.1								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-29	030831	497.00	1276.00	0.07								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-30	030831	473.00	1210.00	0.08								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-31	030831	586.00	1700.00	0.15								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-32	030831	620.00	2313.00	0.14								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-33	030831	457.00	979.00	0.07								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-34	030831	457.00	979.00	0.07								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-35	030831	556.00	1738.00	0.17								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-36	030831	501.00	1474.00	0.07								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-37	030831	659.00	3103.00	0.13								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-38	030831	606.00	2489.00	0.14								
Catawba	Burke	Lake Rhodhiss	01-Dec-10	Morone saxatilis	10-39	030831	511.00	1509.00	0.09								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	ICTALURUS FURCATUS	10-122	080332	637.00	2896.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	ICTALURUS FURCATUS	10-123	080332	637.00	2896.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-124	080332	201.00	143.00	0.03								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-125	080332	245.00	235.00	0.06								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-126	080332	206.00	174.00	0.03								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-127	080332	214.00	167.00	0.03								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-128	080332	252.00	258.00	0.05								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-129	080332	195.00	139.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-130	080332	232.00	180.00	0.1								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-131	080332	266.00	300.00	0.08								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	LEPOMIS MICROLOPHUS	10-132	080332	180.00	97.00	0.02								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	MICROPTERUS SALMOIDES	10-133	080332	463.00	1548.00	0.29								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	MICROPTERUS SALMOIDES	10-134	080332	463.00	1548.00	0.27								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	MICROPTERUS SALMOIDES	10-135	080332	212.00	114.00	0.07								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	MICROPTERUS SALMOIDES	10-136	080332	230.00	156.00	0.08								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	MICROPTERUS PUNCTULATUS	10-137	080332	441.00	1055.00	0.14								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	MICROPTERUS PUNCTULATUS	10-138	080332	222.00	129.00	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	ICTALURUS PUNCTATUS	10-139	080332	393.00	420.00	0.05								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	ICTALURUS PUNCTATUS	10-140	080332	315.00	218.00	0.03								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	CYPRINUS CARPIO	10-141	080332	470.00	1758.00	0.1								
Catawba	Iredell	Lake Norman at Reeds Creek	09-Sep-10	CYPRINUS CARPIO	10-142	080332	468.00	1438.00	0.07								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MICROLOPHUS	10-96	030830	241.00	281.00	0.06								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MICROLOPHUS	10-97	030830	182.00	96.00	0.06								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS PUNCTULATUS	10-98	030830	390.00	890.00	0.31								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS PUNCTULATUS	10-99	030830	410.00	1165.00	0.21								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS PUNCTULATUS	10-100	030830	410.00	1165.00	0.22								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS PUNCTULATUS	10-101	030830	486.00	1688.00	0.46								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS PUNCTULATUS	10-102	030830	232.00	135.00	0.13								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-103	030830	267.00	254.00	0.1								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-104	030830	294.00	360.00	0.18								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-105	030830	240.00	200.00	0.1								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-106	030830	236.00	167.00	0.12								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-107	030830	206.00	140.00	0.07								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-108	030830	218.00	137.00	0.11								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-109	030830	440.00	1343.00	0.5								

Catawba 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)
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-110	030830	440.00	1343.00	0.52								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-111	030830	370.00	729.00	0.21								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS SALMOIDES	10-112	030830	227.00	144.00	0.11								
Catawba	Burke	Lake James at NC 126	25-Aug-10	MICROPTERUS DOLOMIEUI	10-113	030830	330.00	503.00	0.18								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-114	030830	205.00	241.00	0.04								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-115	030830	185.00	129.00	0.04								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-116	030830	176.00	121.00	0.07								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-117	030830	170.00	111.00	0.04								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-118	030830	170.00	105.00	0.03								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-119	030830	154.00	83.00	0.03								
Catawba	Burke	Lake James at NC 126	25-Aug-10	LEPOMIS MACROCHIRUS	10-120	030830	161.00	76.00	0.05								
Catawba	Burke	Lake James at NC 126	25-Aug-10	HYPENTELIUM NIGRICANS	10-121	030830	285.00	301.00	0.11								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-140	030830	446.00	1207.00	0.37								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-141	030830	456.00	1247.00	0.38								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-142	030830	456.00	1247.00	0.39								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-143	030830	463.00	1617.00	0.41								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-144	030830	442.00	1137.00	0.28								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-145	030830	452.00	1511.00	0.35								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-146	030830	420.00	1089.00	0.34								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-147	030830	329.00	510.00	0.14								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-148	030830	318.00	459.00	0.15								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-149	030830	273.00	209.00	0.12								
Catawba	Burke	Lake James at NC 126	01-Jun-11	MICROPTERUS SALMOIDES	11-150	030830	240.00	158.00	0.20								
Catawba	Burke	Lake James at NC 126	01-Jun-11	LEPOMIS MACROCHIRUS	11-151	030830	165.00	94.00	0.03								
Catawba	Burke	Lake James at NC 126	01-Jun-11	LEPOMIS MACROCHIRUS	11-152	030830	199.00	178.00	0.04								
Catawba	Burke	Lake James at NC 126	01-Jun-11	LEPOMIS MACROCHIRUS	11-153	030830	199.00	178.00	0.04								
Catawba	Burke	Lake James at NC 126	01-Jun-11	LEPOMIS AURITIS	11-154	030830	141.00	153.00	0.04								
Catawba	Burke	Lake James at NC 126	01-Jun-11	LEPOMIS AURITIS	11-155	030830	145.00	61.00	0.04								
Catawba	Burke	Lake James at NC 126	01-Jun-11	LEPOMIS AURITIS	11-156	030830	141.00	48.00	0.06								
Catawba	Gaston	Mountain Island Lake	06-Jul-11	PYLODICTIS OLIVARIS	11-305	030833	545.00	1661.00	0.07								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	MICROPTERUS PUNCTULATUS	11-312	030830	382.00	619.00	0.17								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	MICROPTERUS SALMOIDES	11-313	030830	342.57	518.29	0.25								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	PYLODICTIS OLIVARIS	11-314	030830	419.00	684.00	0.30								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	PYLODICTIS OLIVARIS	11-315	030830	260.20	159.80	0.09								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	PYLODICTIS OLIVARIS	11-316	030830	725.00	4022.00	0.23								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	ICTALURUS FURCATUS	11-317	030830	430.14	674.14	0.03								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	ICTALURUS FURCATUS	11-318	030830	566.50	1670.00	0.11								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	ICTALURUS PUNCTATUS	11-319	030830	389.00	443.75	0.09								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	ICTALURUS PUNCTATUS	11-320	030830	303.60	197.40	0.05								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	POMOXIS NIGROMACULATIS	11-321	030830	221.00	147.00	0.07								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	POMOXIS NIGROMACULATIS	11-322	030830	335.00	536.00	0.24								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	MORONE AMERICANA	11-323	030830	189.60	95.40	0.08								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	MORONE AMERICANA	11-324	030830	189.60	88.80	0.07								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	MORONE AMERICANA	11-325	030830	248.50	238.00	0.10								
Catawba	Iredell	Upper Lake Norman near State Park	08-Jul-11	ICTALURUS FURCATUS	11-326	030830	430.14	674.14	0.04								
Catawba	Mecklenburg	Lake Norman lower Ramsey Creek	02-Jul-11	ICTALURUS FURCATUS	11-356	030830	595.00	2200.50	0.11								
Catawba	Mecklenburg	Lake Norman lower Ramsey Creek	02-Jul-11	ICTALURUS FURCATUS	11-357	030830	700.00	3788.00	0.12								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	MORONE AMERICANA	11-393	030832	176.67	69.33	0.05								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	MORONE AMERICANA	11-394	030832	235.40	194.20	0.13								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	MORONE AMERICANA	11-395	030832	217.00	146.50	0.11								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	MICROPTERUS PUNCTULATUS	11-396	030832	342.00	430.20	0.14								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	MICROPTERUS PUNCTULATUS	11-397	030832	325.00	373.20	0.11								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	ICTALURUS PUNCTATUS	11-398	030832	374.40	403.40	0.06								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	ICTALURUS PUNCTATUS	11-399	030832	318.00	244.29	0.04								

Catawba 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)
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	ICTALURUS FURCATUS	11-400	030832	549.67	1757.67	0.07								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	ICTALURUS FURCATUS	11-401	030832	425.50	662.50	0.04								
Catawba	Mecklenburg	Lake Norman Davidson Creek	11-Jul-11	ICTALURUS FURCATUS	11-402	030832	425.50	662.50	0.04								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-403	080332	242.00	162.00	0.05								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-404	080332	282.00	275.00	0.09								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-405	080332	306.00	301.00	0.08								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-406	080332	311.00	368.00	0.10								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-407	080332	346.00	549.00	0.13								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-408	080332	310.00	372.00	0.08								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-409	080332	334.00	517.00	0.16								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-410	080332	327.00	460.00	0.07								
Catawba	Iredell	Lake Norman at Reeds Creek	15-Aug-11	MICROPTERUS SALMOIDES	11-411	080332	327.00	460.00	0.07								
Catawba	Lincoln	Lake Norman above Governors Island - Marker 8	01-Nov-11	POMOXIS NIGROMACULATIS	11-521	030832	285.20	378.40	0.07								
Catawba	Lincoln	Lake Norman above Governors Island - Marker 8	01-Nov-11	POMOXIS NIGROMACULATIS	11-522	030832	241.40	214.60	0.05								
Catawba	Lincoln	Lake Norman above Governors Island - Marker 8	01-Nov-11	POMOXIS NIGROMACULATIS	11-523	030832	285.20	374.80	0.06								
Catawba	Catawba	Lake Norman lower Mountain Creek	07-Oct-11	POMOXIS NIGROMACULATIS	11-519	030832	238.60	196.00	0.05								
Catawba	Catawba	Lake Norman lower Mountain Creek	07-Oct-11	POMOXIS NIGROMACULATIS	11-520	030832	222.40	146.20	0.05								
Catawba	Catawba	Lake Norman at NC 150	14-Oct-11	POMOXIS NIGROMACULATIS	11-517	030832	222.80	162.80	0.03								
Catawba	Catawba	Lake Norman at NC 150	14-Oct-11	POMOXIS NIGROMACULATIS	11-518	030832	206.40	126.60	0.03								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MORONE AMERICANA	11-327	030832	220.20	149.80	0.13								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MORONE AMERICANA	11-328	030832	193.60	100.00	0.08								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MORONE AMERICANA	11-329	030832	192.20	95.00	0.07								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MORONE AMERICANA	11-330	030832	243.00	201.00	0.06								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MICROPTERUS SALMOIDES	11-331	030832	330.00	433.50	0.14								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MICROPTERUS PUNCTULATUS	11-332	030832	323.67	418.33	0.21								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	MICROPTERUS PUNCTULATUS	11-333	030832	376.00	576.00	0.13								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS PUNCTATUS	11-334	030832	380.75	396.25	0.24								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS PUNCTATUS	11-335	030832	409.50	564.00	0.04								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS PUNCTATUS	11-336	030832	330.40	253.00	0.05								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS PUNCTATUS	11-337	030832	378.40	416.60	0.05								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS FURCATUS	11-338	030832	410.40	615.00	0.04								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS FURCATUS	11-339	030832	600.60	2394.60	0.09								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS FURCATUS	11-340	030832	637.20	2948.00	0.09								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS FURCATUS	11-341	030832	850.00	7217.00	0.30								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS FURCATUS	11-342	030832	730.00	4169.00	0.45								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	ICTALURUS PUNCTATUS	11-343	030832	378.40	416.60	0.05								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	PYLODICTIS OLIVARIS	11-344	030832	537.33	1331.00	0.21								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	PYLODICTIS OLIVARIS	11-345	030832	624.00	2292.00	0.27								
Catawba	Catawba	Lake Norman lower Mountain Creek	01-Jul-11	PYLODICTIS OLIVARIS	11-346	030832	674.00	3425.25	0.22								